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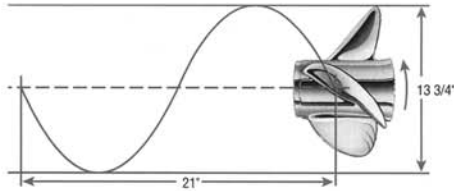
**PROPELLER SELECTOR**

**HOW-TO-FIND THE RIGHT PROPELLER**

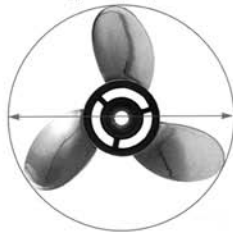
- Find the make, model, year and horsepower of the engine you are propping.
- For a Mercury or MerCruiser engine, turn to the Mercury propeller application charts in this guide and locate the table that contains propellers designed for the engine you are propping.
- Propellers for older Mercury motors can be found in the Historical Propeller charts section of the guide.
- For a non-Mercury outboard or stern drive engine, please reference the Quicksilver section of the propeller guide. Quicksilver propellers are designed to fit a wide variety of competitive applications.
- Many Quicksilver propellers require a hub kit (sold separately) to complete the installation. You can find a Quicksilver 2 step reference guide at the beginning of the propeller guide. This guide will assist you in locating the proper hub kit for your engine.

**PITCH & DIAMETER**

- Each propeller in this guide has a listed diameter and pitch. The diameter is the first number listed, followed by the pitch. For a 14 X 19 Propeller, this means that the propeller has a diameter of 14 inches and has 19 inches of pitch.



- Typically when selecting a propeller, you only need to select the right pitch for your boat. The correct diameter for that propeller has usually been predetermined by our engineering staff for most propellers. In general, high horsepower applications require more diameter. Propeller diameter typically decreases as pitch increases within a given propeller line.



- The diameter of the propeller is defined as the distance across the imaginary circle that is made as the propeller rotates.
- The pitch of a propeller is the theoretical distance in inches that a propeller would move forward in one revolution. The higher the pitch an engine can turn, the faster the boat will go.

**DETERMINING THE CORRECT PITCH**



- Consult the owner's manual to find the recommended full throttle (W.O.T.) RPM range for your engine.
- Run the boat with moderate load in an open stretch of water at W.O.T trimming the engine up for speed. Record the maximum RPM during the run. Repeat the run in the opposite direction to compensate for wind and current. The average of these two numbers is your W.O.T. RPM.
- The best compromise of acceleration, top speed and fuel economy can be obtained when the W.O.T. RPM is in the middle of the manufacturers suggested RPM range.
- An over propped boat will cause the engine to lug, with the engine unable to reach the suggested W.O.T. RPM range. An over propped boat may also exhibit sluggish acceleration and poor hole shot.
- An under propped boat will over-rev, exceeding the manufacturers recommended W.O.T. RPM range.
- If the current propeller isn't in the manufacturers suggested RPM range, select a replacement propeller based on the following guidelines:
  - Adding one inch of pitch will reduce W.O.T RPM by 150-200 RPM
  - Subtracting one inch of pitch will increase W.O.T RPM by 150-200 RPM

**⚠ CAUTION**

Operating the engine outside of the recommended RPM range can cause severe damage to your engine and may void the warranty. Always test the boat on the water after you install a new propeller.

## PROPELLER MATERIAL AND BLADE FACTS




### METAL OPTIONS

- Mercury makes propellers out of aluminum and stainless steel.
- Aluminum propellers are inexpensive and suitable for general purpose boating. Mercury uses Mercalloy aluminum that provides superior strength and thinner blades for top performance.
 
- Stainless steel is favored by boaters who are more conscious about performance and durability. Stainless propellers offer substantially better hole shot and top speed in comparison to an aluminum propeller. In terms of durability, stainless steel props will withstand impacts that would destroy an aluminum propeller. Over the long run, one stainless propeller will last as long as multiple aluminum propellers.
- Mercury's legendary X7 stainless steel alloy provides incredible strength that allows propeller designs that would be impossible with other alloys. X7 is featured on Mercury's Enertia and Fury line of propellers.
 
- Many boaters have questions about whether or not a stainless steel propeller can cause lower unit damage in the event of hitting an underwater obstruction. With Mercury's Flo-Torq II hub system, the hub is designed to sacrifice its drive sleeve well below the failure threshold of modern drive units. This assures protection for your drive no matter what kind of propeller material you run.

### PROPELLER SHAFT TORQUE AT UNDERWATER IMPACT

REPLACE DRIVE SLEEVE					REPLACE LOWER UNIT				
STAINLESS									
ALUMINUM									

### BLADE CONFIGURATIONS

- For most boats, a three blade propeller provides a good blend of smoothness, acceleration, handling and top speed.
 
- Four-plus blade propellers typically provide the following advantages vs. three blade propellers:
  - Plane the boat faster
  - Keep the boat on plane at lower speed
  - Less likely to ventilate in sharp turns
  - Better holding power in rough conditions
- In high-performance applications at high drive heights, a four blade propeller may be a better all around choice than a three blade, simply because you are getting more blade area in the water for better control, handling and bow lift.
- Five blade propellers (like Mercury's HighFive propeller) provide superior rough water holding and strong acceleration for tow sports. However the HighFive does not reach the same top speeds as other three and four blade props in our line-up.
 

### SPARE PROPELLERS

- It's always a good idea to keep a spare prop aboard for safety. One way to get the most use out of your spare is to buy a spare that is 2 inches lower in pitch than your regular prop, and use this prop as a water sports propeller. The improved tow sports performance will have a significant impact on your acceleration while pulling a tube, skier or wakeboarder. Remember to change back to your regular prop when it is time for normal usage.

*If you still have questions about what propeller is right for you, consult your local Mercury dealer.*

**Or visit our industry-leading prop selector at: [MercuryMarine.com](http://MercuryMarine.com)**

## MERCURY PROPELLER APPLICATION CHARTS

### MERCURY OUTBOARD APPLICATION CHARTS

#### Mercury/Mariner Thruster Electric Fishing Motors

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model	Application
10 1/2	6	Plastic	2	N/A	48-18024A 5	Black Machete	Gear Drive
11	5	Plastic	2	N/A	48-813730A 3	Clear Machete	R33, RX33, T33, R45, RL45, RX45, T45
9 1/4	3	Plastic	2	N/A	48-18022A 5	Black Machete	Direct Drive
9 1/4	3	Plastic	2	N/A	48-18428A 5	Clear Machete	Direct Drive
10	3 1/2	Plastic	2	N/A	48-MAF12406T	Clear Machete	MotorGuide

#### Mercury/Mariner 2.5 - 3.5 Hp Outboard

2.5 and 3.3 Hp 2-Stroke  
 2.5 and 3.5 HP 4-Stroke 2007 and Newer  
 Pin Drive  
 Shear Pin for Plastic 17-815111  
 Shear Pin for Aluminum 17-815111-1  
 Cotter Pin 18-95295

Diameter	Pitch	Material	Blades	RH Rotation	Model
7 3/8	6	Plastic	3	48-815083A01(1)	Black Max
7 3/8	7	Plastic	3	48-815083A02	Black Max

(1) Standard with 2.5 HP (2 and 4-Stroke), 3.5 HP 4-Stroke and 3.3 HP 2-Stroke (Non-Shift)

#### Mercury/Mariner 4 - 6 Hp Outboard

4-6 Hp (4-Stroke) 1999 & Newer  
 4 & 5 Hp (2-Stroke) 1987 & Newer  
 12 Tooth Spline  
 Thrust Washer 16145 1  
 Aft Prop Washer 12-16146  
 Prop Nut 11-16147  
 Cotter Pin 18-815026

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
7.8	9	Alum	3	N/A	48-8M0081145	Black Max
7.8	8	Alum	3	N/A	48-812950A02(2)	Black Max
7.8	7	Alum	3	N/A	48-812949A02(1)	Black Max
7.9	6	Alum	3	N/A	48-8M0081143	Black Max

(1) Standard with 4 HP & 4 HP Four Stroke

(2) Standard with 5 HP Four Stroke and 6 HP Four Stroke

#### Mercury/Mariner 8/9.9 Hp (4-Stroke) Outboard

8/9.9 (4-Stroke) Model Year 2005 and newer  
 12 Tooth Spline  
 Standard Gearcase Only  
 Forward Thrust Washer (Std. gearcase) 803743002  
 Aft Washer (Std. gearcase) 12-16146  
 Prop Nut 11-16147  
 Flo-Torq I Round Rubber Hub 897453T  
 Cotter Pin 18-815026

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
8.7	5	Alum	4	N/A	48-812954A10	Kicker
8.9	6.5	Alum	3	N/A	48-897610A10	Std. Gearcase Black Max
8.9	7.5	Alum	3	N/A	48-897614A10(1)	Std. Gearcase Black Max

# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
8.9	8.5	Alum	3	N/A	48-897618A10(2)	Std. Gearcase Black Max
8.9	9.5	Alum	3	N/A	48-897620A10	Std. Gearcase Black Max

(1) Standard with 8 Hp.

(2) Standard with 9.9 Hp.

## Mercury/Mariner 6 - 15 Hp Outboard

6 - 8 - 9.9 & 15 HP (2-Stroke)

9.9 (4-Stroke) 1995-2004

15 (4-Stroke) thru 2007

SeaPro/Marathon 10-15 HP

8 Tooth Spline

Flo-Torq I Round Rubber Hub = 827598T

Prop Nut Kit 11-13914A 2

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
9	10 1/2	Alum	3	N/A	48-828158A12	Black Max
9	9	Alum	3	N/A	48-828156A12(1)	Black Max
9	8	Alum	3	N/A	48-828154A12	Black Max
9 1/4	7	Alum	3	N/A	48-828152A12	Black Max
9 3/4	6 1/2	Alum	3	N/A	48-828150A12	Black Max
9 3/4	5 1/2	Alum	3	N/A	48-828148A12	Black Max
9 3/4	6	Alum	4	N/A	48-850204A12	Black Max

(1) Standard with 6 - 8 - 9.9 - 15 HP 2-Stroke and SeaPro/Marathon 10 - 15HP

## Mercury/Mariner 9.9 - 25 Hp Outboard

9.9 & 15 (4-Stroke) Bigfoot 1999-2004

20 & 25 Hp (2-Stroke) Classic 1980-2006

SeaPro/Marathon 25 HP

10 Tooth Spline

Prop Nut 11-88228

Forward Thrust Washer 858498

Prop Nut 11-40119-12

Flo-Torq I Round Rubber Hub = 19669T

Forward Thrust Washer 858498

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
10 1/4	14 1/2	Alum	3	N/A	48- 19642A40	Black Max
10 3/8	13	Alum	3	N/A	48- 19640A40(1)	Black Max
10 3/8	12	Alum	3	N/A	48- 19639A40	Black Max
10 3/8	11	Alum	3	N/A	48- 19638A40(3)	Black Max
10 3/8	9 1/2	Alum	3	N/A	48- 19636A10(2)	Black Max
10 3/8	13	SS	3	N/A	48- 19644A 5	Vengeance

(1) Standard with 20-25 HP

(2) Standard with 9.9 & 15 HP Bigfoot Four Stroke

(3) Standard with SeaPro/Marathon 25 HP

# MERCURY PROPELLER APPLICATION CHARTS

## Mercury/Mariner 9.9 - 20 HP (4-Stroke) Outboards

9.9 HP Bigfoot Model Year 2005 and newer  
 9.9HP Pro Kicker  
 15/20 HP 2008 and newer  
 14 Tooth Spline  
 Forward Thrust Washer 803743  
 Aft Washer 12-16140 2  
 Prop Nut 11-16147 1  
 Flo-Torq I Rubber Hub 8M0054769  
 Cotter Pin 18-815026 4

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
10	5	Alum	4	N/A	48-812952A10	Black Max
10	7	Alum	4	N/A	48-812950A10	Black Max(1)
10	7	Alum	4	N/A	48-812948A10	Black Max(2)
9.5	8	Alum	3	N/A	48-897748A11	Black Max
9.25	9	Alum	3	N/A	48-897750A11	Black Max(3)
9.25	10	Alum	3	N/A	48-897752A11	Black Max(4)
9.25	11.5	Alum	3	N/A	48-897754A11	Black Max

- (1) Standard with 9.9 Bigfoot
- (2) Standard with 9.9 Pro Kicker. Painted Silver.
- (3) Standard with 15 HP 4-Stroke
- (4) Standard with 20 HP 4-Stroke

## Mercury/Mariner 25/30 Hp (4-Stroke) Outboard

25/30 HP (4-Stroke) Model Year 2006 and newer  
 10 Tooth Spline  
 Standard Gearcase Only  
 Forward Thrust Washer 161452  
 Cotter Pin 18-815026  
 Aft Washer 12-16140-2  
 Flo-Torq I Rubber Hub 897001T  
 Prop Nut 11-161471

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
10	8	Alum	3	N/A	48-896890A10	Black Max
9.75	9 1/2	Alum	3	N/A	48-896892A40	Black Max
9.5	11	Alum	3	N/A	48-896896A40	Black Max
9.25	12 1/2	Alum	3	N/A	48-896900A40	Black Max
9.3	9.5	Alum	4	N/A	48-8M8026650	Spitfire
9.3	11	Alum	4	N/A	48-8M8026655	Spitfire
9.8	9.5	SS	3	N/A	48-899818A05	Vengeance
9.5	11	SS	3	N/A	48-899820A05	Vengeance



# MERCURY PROPELLER APPLICATION CHARTS

## Mercury/Mariner 25 -60 Hp Outboard

25 HP Bigfoot (4-Stroke)  
 30 HP 2-Stroke  
 30 HP BigFoot 2010 and Newer  
 30-40 HP SeaPro/Marathon  
 30 (4-Stroke) 1994-2005  
 40-60 Hp 2-Stroke and 4-Stroke (Not Bigfoot) 1977 and Newer  
 Sea Pro/Marathon 55 Hp  
 13 Tooth Spline

Flo-Torq Reflex Hub Kit Included with propeller

Hub Kit Part Number: 825257Q12

Reflex Sleeve Part Number: 8M0047148

For older rubber hub propellers - use Mercury hardware kit 11-31990Q02. Purchase separately.

Propeller hardware is not compatible between rubber hub propellers and Flo-Torq Reflex propellers.

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
10	19	Alum	3	N/A	48- 73146A45	Black Max
10	17	Alum	3	N/A	48- 73144A45	Black Max
10	16	Alum	3	N/A	48- 73142A45	Black Max
10 1/8	15	Alum	3	N/A	48- 73140A45	Black Max
10 1/4	14	Alum	3	N/A	48- 73138A45	Black Max
10 3/8	14	Alum	3	N/A	48-816706A45(1)	Black Max
10 1/2	13	Alum	3	N/A	48-816704A45(1)	Black Max
10 3/8	13	Alum	3	N/A	48- 73136A45	Black Max
10 5/8	12	Alum	3	N/A	48- 73134A45	Black Max
10 3/4	12	Alum	3	N/A	48-816702A45(1)	Black Max
10 7/8	11	Alum	3	N/A	48- 85632A45	Black Max
12	10 1/2	Alum	3	N/A	48- 42740A45(1)	Black Max
11 5/8	10 1/2	Alum	3	N/A	48-827312A45	Black Max
11 1/4	10	Alum	3	N/A	48- 73132A45	Black Max
12 1/4	9	Alum	3	N/A	48- 87818A45	Black Max
12 1/2	8	Alum	3	N/A	48- 42738A45(1)	Black Max
12 1/2	8	Alum	3	N/A	48- 42738CP1(1)(3)	Black Max XC
10.1	15	Alum	4	N/A	48-8M8026640	Spitfire
10.1	14	Alum	4	N/A	48-8M8026635	Spitfire
10.3	13	Alum	4	N/A	48-8M8026630	Spitfire
10.6	12	Alum	4	N/A	48-8M8026625	Spitfire
10 1/4	15	SS	3	N/A	48-855862A46	Vengeance
10 3/8	14	SS	3	N/A	48-855860A46	Vengeance
10 1/2	13	SS	3	N/A	48-855858A46	Vengeance
11	12	SS	3	N/A	48-855856A46	Vengeance
11 5/8	11	SS	3	N/A	48-823478A46	Vengeance
12 1/4	9	SS	3	N/A	48- 97868A46	Vengeance
10 5/8	15	SS	4	N/A	48-878618A46	Trophy Sport
10 5/8	14	SS	4	N/A	48-878616A46	Trophy Sport
10 5/8	13	SS	4	N/A	48-878614A46	Trophy Sport
10 5/8	12	SS	4	N/A	48-878612A46	Trophy Sport

(1) Large Blade Area

(3) Extra Cup for superior performance and holding on pontoon boats

# MERCURY PROPELLER APPLICATION CHARTS

## Mercury/Mariner 40 Bigfoot - 125 HP

40-60HP Bigfoot All Years

75-125HP 1978 and newer

15 Tooth Spline

Note: Flo-Torq III Hub Kit 835257K 9 is recommended for 40-60HP Bigfoot and 75-115HP Optimax to reduce clutch rattle.

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
12 1/2	23	Alum	3	N/A	48- 77350A45	Black Max
12 3/4	21	Alum	3	N/A	48- 77348A45	Black Max
13	19	Alum	3	N/A	48- 77346A45	Black Max
13 1/4	17	Alum	3	N/A	48- 77344A45	Black Max
13 1/4	16	Alum	3	N/A	48-854360A45	Black Max
13 3/4	15	Alum	3	N/A	48- 77342A45	Black Max
13 7/8	14	Alum	3	N/A	48-854352A45	Black Max
14	13	Alum	3	N/A	48- 77340A45	Black Max
14	13	Alum	3	N/A	48- 77340CP1	Black Max XC(2)
14	11	Alum	3	N/A	48- 77338A45	Black Max
14	11	Alum	3	N/A	48- 77338CP1	Black Max XC(2)
14	10	Alum	3	N/A	48-854342A45	Black Max
14	10	Alum	3	N/A	48-854342CP1	Black Max XC(2)
14	9	Alum	3	N/A	48-854340A45	Black Max
13 3/4	15	Alum	3	N/A	48- 77342A33	Black Max(3)
14	13	Alum	3	N/A	48- 77340A33	Black Max(3)
14	11	Alum	3	N/A	48- 77338A33	Black Max(3)
14	10	Alum	3	N/A	48-854342A33	Black Max(3)
14	9	Alum	3	N/A	48-854340A33	Black Max(3)
12.8	19	Alum	4	N/A	48-8M8026600	Spitfire
12.8	17	Alum	4	N/A	48-8M8026590	Spitfire
12.8	15	Alum	4	N/A	48-8M8026580	Spitfire
13.8	13	Alum	4	N/A	48-8M8026570	Spitfire Pontoon(2)
13.8	11	Alum	4	N/A	49-8M8026560	Spitfire Pontoon(2)
13.8	10	Alum	4	N/A	48-8M8026555	Spitfire Pontoon(2)
13	18	SS	3	N/A	48- 16988A46	Vengeance
13 1/8	16	SS	3	N/A	48- 16986A46	Vengeance
13 1/4	15	SS	3	N/A	48-854354A46	Vengeance
13 3/8	14	SS	3	N/A	48- 17314A46	Vengeance
14	12	SS	3	N/A	48- 17312A46	Vengeance
14	10	SS	3	N/A	48- 17310A46	Vengeance
13 1/2	26	SS	3	N/A	48- 16996A46	Laser II(1)
13 1/2	24	SS	3	N/A	48- 16994A46	Laser II(1)
13 1/2	22	SS	3	N/A	48- 16992A46	Laser II(1)
13 1/4	19	SS	3	N/A	48-899004A46	Laser II(1)
13 1/4	20	SS	3	N/A	48- 16990A46	Laser II(1)
13 1/4	21	SS	3	N/A	48-899006A46	Laser II(1)
13 3/4	28	SS	4	N/A	48-825948A47	Trophy Plus(1)
13 3/4	27	SS	4	N/A	48-8M8026830	Trophy Plus(1)
13 3/4	26	SS	4	N/A	48-825944A47	Trophy Plus(1)
13 3/4	25	SS	4	N/A	48-825942A47	Trophy Plus(1)
13 3/4	24	SS	4	N/A	48-825940A48	Trophy Plus(1)
13 3/4	23	SS	4	N/A	48-825938A47	Trophy Plus(1)
13 3/4	21	SS	4	N/A	48-825934A47	Trophy Plus(1)
13 3/4	19	SS	4	N/A	48-825932A46	Trophy Plus(1)

# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
13 3/4	17	SS	4	N/A	48-825930A46	Trophy Plus(1)

(1) Performance Vent System

(2) For Superior Performance and Holding on Pontoon Boats.

(3) For 40-60hp Bigfoot only (Max 60 HP). Rubber hub, painted silver.

## Mercury/Mariner EFI, Optimax and Verado Outboards 135-350 HP

135-350HP 1978 and Newer

15 Tooth Spline

Note: Use Flo-Torg IV hub kit (835257K10) to reduce clutch rattle on 135-200 HP 4 cylinder Verado and 150 FourStroke when using 18P or lower stainless steel propellers. 350 Verado requires hub kit 840389K06.

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	23	Alum	3	N/A	48-832834A45	Black Max
14 1/4	21	Alum	3	N/A	48-832832A45	Black Max
14 1/2	19	Alum	3	N/A	48-832830A45	Black Max
15 1/2	18	Alum	3	N/A	48- 11324A45	Black Max
15	17	Alum	3	N/A	48-832828A45	Black Max
16	16	Alum	3	N/A	48- 16440A45	Black Max
16	16	Alum	3	N/A	48- 16440CP1	Black Max XC(4)
15 1/2	15	Alum	3	N/A	48- 78116A45	Black Max
15 1/2	15	Alum	3	N/A	48- 78116CP1	Black Max XC(4)
16	14	Alum	3	N/A	48- 16438A45	Black Max
16	14	Alum	3	N/A	48- 16438CP1	Black Max XC(4)
16	13	Alum	3	N/A	48- 78114A45	Black Max
16	13	Alum	3	N/A	48- 78114CP1	Black Max XC(4)
16	12	Alum	3	N/A	48- 16436A45	Black Max
16	12	Alum	3	N/A	48- 16436CP1	Black Max XC(4)
16	11	Alum	3	48- 78117A40	48- 78112A45	Black Max
16	11	Alum	3	N/A	78112CP1	Black Max XC(4)
14	20	Alum	4	48-834855A45	48-834854A45	Alpha 4
14 1/2	18	Alum	4	48-834853A45	48-834852A45	Alpha 4
15	16	Alum	4	48-834851A45	48-834850A45	Alpha 4
13 1/2	23	SS	3	48- 16321A46	48- 16320A46	Vengeance
13 3/4	21	SS	3	48- 16319A46	48- 16318A46	Vengeance
14	19	SS	3	48- 16317A46	48- 16316A46	Vengeance
14 1/2	17	SS	3	48- 16315A46	48- 16314A46	Vengeance
14 1/2	15	SS	3	N/A	48- 16312A46	Vengeance
13.5	22	SS	3	N/A	48-899202A46	Enertia(2)
13.6	21	SS	3	48-899003A46	48-899002A46	Enertia(2)
13.8	20	SS	3	N/A	48-899000A46	Enertia(2)
14	19	SS	3	48-898999A46	48-898998A46	Enertia(2)
14.2	18	SS	3	N/A	48-898996A46	Enertia(2)
14.5	17	SS	3	48-898995A46	48-898994A46	Enertia(2)
14.7	16	SS	3	N/A	48-898992A46	Enertia(2)
15.0	15	SS	3	48-898991A46	48-898990A46	Enertia(2)
15.3	14	SS	3	48-8M0079504	48-898988A46	Enertia(2)
15.6	13	SS	3	48-8M0070076	48-8M0070074	Enertia(2)
16.0	11	SS	3	48-8M0070077	48-8M0070079	Enertia(2)
14 3/8	27	SS	3	48- 18281A46	48- 18280A46	Mirage Plus(2)(3)
14 1/2	25	SS	3	48- 13707A46	48- 13706A46	Mirage Plus(2)(3)
14 5/8	23	SS	3	48- 13705A46	48- 13704A46	Mirage Plus(2)(3)
14 3/4	21	SS	3	48- 13703A46	48- 13702A46	Mirage Plus(2)(3)
15 1/4	19	SS	3	48- 13701A46	48- 13700A46	Mirage Plus(2)(3)



# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
15 3/8	18	SS	3	48-889619A46	48-889620A46	Mirage Plus(2)(3)
15 1/2	17	SS	3	48- 90159A46	48- 18278A46	Mirage Plus(2)(3)
15 3/4	15	SS	3	48- 19841A46	48- 19838A46	Mirage Plus(2)(3)
16	13	SS	3	N/A	48-826072A46	Mirage Plus(2)(3)
14	24	SS	3	N/A	48-8M8023120	Fury(2)
14	25	SS	3	N/A	48-8M8023140	Fury(2)
14	26	SS	3	N/A	48-8M8023160	Fury(2)
14	27	SS	3	N/A	48-8M8023180	Fury(2)
14 5/8	29	SS	3	N/A	48-825870A47	Tempest Plus(2)(3)
14 5/8	27	SS	3	N/A	48-825868A47	Tempest Plus(2)(3)
14 5/8	26	SS	3	N/A	48-825874A47	Tempest Plus(2)(3)
14 5/8	25	SS	3	N/A	48-825866A47	Tempest Plus(2)(3)
14 5/8	24	SS	3	N/A	48-825872A47	Tempest Plus(2)(3)
14 5/8	23	SS	3	48-825865A47	48-825864A47	Tempest Plus(2)(3)
14 5/8	22	SS	3	N/A	48-8M8026820	Tempest Plus(2)(3)
14 5/8	21	SS	3	48-825863A47	48-825862A47	Tempest Plus(2)(3)
14 5/8	19	SS	3	48-825861A47	48-825860A47	Tempest Plus(2)(3)
14 5/8	17	SS	3	N/A	48-8M8026790	Tempest Plus(2)(3)
13 3/4	28	SS	4	N/A	48-825948A47	Trophy Plus (SM)(1)(2)
13 3/4	27	SS	4	N/A	48-8M8026830	Trophy Plus (SM)(1)(2)
13 3/4	26	SS	4	N/A	48-825944A47	Trophy Plus (SM)(1)(2)
13 3/4	25	SS	4	N/A	48-825942A47	Trophy Plus (SM)(1)(2)
13 3/4	24	SS	4	N/A	48-825940A48	Trophy Plus (SM)(1)(2)
13 3/4	23	SS	4	N/A	48-825938A47	Trophy Plus (SM)(1)(2)
13 3/4	21	SS	4	N/A	48-825934A47	Trophy Plus (SM)(1)(2)
13 3/4	19	SS	4	N/A	48-825932A46	Trophy Plus (SM)(1)(2)
13 3/4	17	SS	4	N/A	48-825930A46	Trophy Plus (SM)(1)(2)
13 1/4	25	SS	5	N/A	48-816374A46	HighFive(2)
13 1/4	23	SS	5	N/A	48-815762A46	HighFive(2)
13 1/4	21	SS	5	N/A	48-815760A46	HighFive(2)
13 1/4	19	SS	5	N/A	48-815758A46	HighFive(2)
13 1/2	17	SS	5	N/A	48-821154A46	HighFive(2)
14	23	SS	4	48-825907A48	48-825906A48	VenSura(2)
14	21	SS	4	48-825903A48	48-825902A48	VenSura(2)
14	19	SS	4	48-825901A48	48-825900A48	VenSura(2)
14 1/2	17	SS	4	48-825899A48	48-825898A48	VenSura(2)
14 5/8	25	SS	4	48-857033A46	48-857032A46	Revolution 4(2)
14 5/8	23	SS	4	48-857031A46	48-857030A46	Revolution 4(2)
14 5/8	21	SS	4	48-857029A46	48-857028A46	Revolution 4(2)
14 5/8	20	SS	4	48-8M0070051	48-8M0070052	Revolution 4(2)
14 5/8	19	SS	4	48-857027A46	48-857026A46	Revolution 4(2)
14 5/8	17	SS	4	48-857025A46	48-857024A46	Revolution 4(2)
14 5/8	15	SS	4	48-8M0064449	48-857022A46	Revolution 4(2)
15 3/4	36	SS	4	48-832123A55	48-832124A55	Bravo I(3)
15 3/4	34	SS	4	48-832121A55	48-832122A55	Bravo I(3)
15 3/4	32	SS	4	48-831919A55	48-831920A55	Bravo I(3)
15 3/4	30	SS	4	48-831917A55	48-831918A55	Bravo I(3)
15 3/4	28	SS	4	48-831915A55	48-831916A55	Bravo I(3)
15 3/4	26	SS	4	48-831913A55	48-831914A55	Bravo I(3)
15 3/4	24	SS	4	48-831911A55	48-831912A55	Bravo I(3)

# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
15 3/4	22	SS	4	48-831909A55	48-831910A55	Bravo I(3)

- (1) Propeller Seal Ring 878421 adapts to small tube Trophy Plus. Creates labyrinth seal forcing exhaust to pass through inner hub.
- (2) Performance Vent System
- (3) Comes standard with Flo-Torq hub for 1" shaft. For 1 1/4" shafts, order A65.
- (4) Provides Superior Holding and Performance for Pontoon Boats.

# MERCURY MERCUISER APPLICATION CHARTS

## Mercury MerCruiser Alpha & Bravo One

Alpha and Bravo One Sterndrives - All Horsepowers  
15 Tooth Spline

For 400HP + Use Flo-Torq solid hub assembly. Replace A46 with A55 or order hub kit part number 835258K2

For Bravo One XR and XZ drives, Use Flo-Torq 1 1/4" hub assembly. Replace A46 with A65 or order hub kit part number 840389K06.

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	23	Alum	3	N/A	48-832834A45	Black Max
14 1/4	21	Alum	3	N/A	48-832832A45	Black Max
14 1/2	19	Alum	3	N/A	48-832830A45	Black Max
15 1/2	18	Alum	3	N/A	48- 11324A45	Black Max
15	17	Alum	3	N/A	48-832828A45	Black Max
16	16	Alum	3	N/A	48- 16440A45	Black Max
16	16	Alum	3	N/A	48- 16440CP1	Black Max XC(3)
15 1/2	15	Alum	3	N/A	48- 78116A45	Black Max
15 1/2	15	Alum	3	N/A	48- 78116CP1	Black Max XC(3)
16	14	Alum	3	N/A	48- 16438A45	Black Max
16	14	Alum	3	N/A	48- 16438CP1	Black Max XC(3)
16	13	Alum	3	N/A	48- 78114A45	Black Max
16	13	Alum	3	N/A	48- 78114CP1	Black Max XC(3)
16	12	Alum	3	N/A	48- 16436A45	Black Max
16	12	Alum	3	N/A	48- 16436CP1	Black Max XC(3)
16	11	Alum	3	48- 78117A40	48- 78112A45	Black Max
16	11	Alum	3	N/A	78112CP1	Black Max XC(3)
14	20	Alum	4	48-834855A45	48-834854A45	Alpha 4
14 1/2	18	Alum	4	48-834853A45	48-834852A45	Alpha 4
15	16	Alum	4	48-834851A45	48-834850A45	Alpha 4
13.5	22	SS	3	N/A	48-899202A46	Enertia
13.6	21	SS	3	48-899003A46	48-899002A46	Enertia
13.8	20	SS	3	N/A	48-899000A46	Enertia
14.0	19	SS	3	48-898999A46	48-898998A46	Enertia
14.2	18	SS	3	N/A	48-898996A46	Enertia
14.5	17	SS	3	48-898995A46	48-898994A46	Enertia
14.7	16	SS	3	N/A	48-898992A46	Enertia
15.0	15	SS	3	48-898991A46	48-898990A46	Enertia
15.3	14	SS	3	48-8M0079504	48-898988A46	Enertia
15.6	13	SS	3	48-8M0070076	48-8M0070074	Enertia
16.0	11	SS	3	48-8M0070077	48-8M0070079	Enertia
13 1/2	23	SS	3	48- 16321A46	48- 16320A46	Vengeance
13 3/4	21	SS	3	48- 16319A46	48- 16318A46	Vengeance
14	19	SS	3	48- 16317A46	48- 16316A46	Vengeance
14 1/2	17	SS	3	48- 16315A46	48- 16314A46	Vengeance
14 1/2	15	SS	3	N/A	48- 16312A46	Vengeance
14	23	SS	4	48-825907A48	48-825906A48	Vensura(1)

# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	21	SS	4	48-825903A48	48-825902A48	Vensura(1)
14	19	SS	4	48-825901A48	48-825900A48	Vensura(1)
14 1/2	17	SS	4	48-825899A48	48-825898A48	Vensura(1)
13 1/4	25	SS	5	N/A	48-816374A46	HighFive(1)
13 1/4	23	SS	5	N/A	48-815762A46	HighFive(1)
13 1/4	21	SS	5	N/A	48-815760A46	HighFive(1)
13 1/4	19	SS	5	N/A	48-815758A46	HighFive(1)
13 1/2	17	SS	5	N/A	48-821154A46	HighFive(1)
15 1/4	36	SS	4	48-832123A55	48-832124A55	Bravo I(2)
15 1/4	34	SS	4	48-832121A55	48-832122A55	Bravo I(2)
15 1/4	32	SS	4	48-831919A55	48-831920A55	Bravo I(2)
15 1/4	30	SS	4	48-831917A55	48-831918A55	Bravo I(2)
15 1/4	28	SS	4	48-831915A55	48-831916A55	Bravo I(2)
15 1/4	26	SS	4	48-831913A45	48-831914A45	Bravo I(2)
15 1/4	24	SS	4	48-831911A45	48-831912A45	Bravo I(2)
15 1/4	22	SS	4	48-831909A45	48-831910A45	Bravo I(2)
15	29	SS	3	48-821719A56	48-821720A56	Mirage Plus(1)
14 3/8	27	SS	3	48- 18281A46	48- 18280A46	Mirage Plus(1)
14 1/2	25	SS	3	48- 13707A46	48- 13706A46	Mirage Plus(1)
14 5/8	23	SS	3	48- 13705A46	48- 13704A46	Mirage Plus(1)
14 3/4	21	SS	3	48- 13703A46	48- 13702A46	Mirage Plus(1)
15 1/4	19	SS	3	48- 13701A46	48- 13700A46	Mirage Plus(1)
15 3/8	18	SS	3	48-889619A46	48-889620A46	Mirage Plus(1)
15 1/2	17	SS	3	48- 90159A46	48- 18278A46	Mirage Plus(1)
15 3/4	15	SS	3	48- 19841A46	48- 19838A46	Mirage Plus(1)
16	13	SS	3	N/A	48-826072A46	Mirage Plus(1)
14 5/8	25	SS	4	48-857033A46	48-857032A46	Revolution 4(1)(2)
14 5/8	23	SS	4	48-857031A46	48-857030A46	Revolution 4(1)(2)
14 5/8	20	SS	4	48-8M0070051	48-8M0070052	Revolution 4(1)(2)
14 5/8	21	SS	4	48-857029A46	48-857028A46	Revolution 4(1)(2)
14 5/8	19	SS	4	48-857027A46	48-857026A46	Revolution 4(1)(2)
14 5/8	17	SS	4	48-857025A46	48-857024A46	Revolution 4(1)(2)
14 5/8	15	SS	4	48-8M0064449	48-857022A46	Revolution 4(1)(2)
15 5/8	34	SS	5	48-889973A65	48-889972A65	Maximus (1)(2)
15 5/8	32	SS	5	48-889971A65	48-889970A65	Maximus(1)(2)
15 5/8	30	SS	5	48-889969A65	48-889968A65	Maximus(1)(2)
15 5/8	28	SS	5	48-889967A65	48-889966A65	Maximus(1)(2)
15 5/8	26	SS	5	48-889965A65	48-889964A65	Maximus(1)(2)
15 5/8	24	SS	5	48-889975A65	48-889974A65	Maximus(1)(2)

(1) Performance Vent System

(2) Recommended for Bravo One Drives only

(3) Provides Superior Holding and Performance for Pontoon Boats

# MERCURY PROPELLER APPLICATION CHARTS

## Mercury MerCruiser Bravo Two

All engines

Bravo Two Propeller Hardware (not included with propeller):

Forward Cupped Washer 12-55072

Tab Washer 14-34817

Flo-Torq I Round Rubber Hub 43636T

Aft Cupped Washer 12-54738

Prop Nut 11-54034

Forward Thrust Washer 55074T

Aft Washer 12-55073A 2

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
17 1/4	25	Alum	3	48-18621A40	48-18620A40	Bravo Two
17 1/2	23	Alum	3	48-18619A40	48-18618A40	Bravo Two
19 1/2	21	Alum	3	N/A	48-77900A40(1)	Bravo Two
17 3/4	21	Alum	3	48-18617A40	48-18616A40	Bravo Two
19 3/4	19	Alum	3	N/A	48-77898A40(1)	Bravo Two
18 1/4	19	Alum	3	48-18615A40	48-18614A40	Bravo Two
18 3/4	17	Alum	3	48-18613A40	48-18612A40	Bravo Two
19 1/4	15	Alum	3	48-18611A40	48-18610A40	Bravo Two
19 1/2	13	Alum	3	48-18609A40	48-18608A40	Bravo Two
20	11	Alum	3	48-18607A40	48-18606A40	Bravo Two
17 1/4	25	SS	3	48-18621A 6	48-18620A 6	Bravo Two
17 1/2	23	SS	3	48-18619A 6	48-18618A 6	Bravo Two
19 1/2	22 1/2	SS	3	N/A	48-897550A06(1)	Bravo Two
17 3/4	21	SS	3	48-18617A 6	48-18616A 6	Bravo Two
18 1/4	19	SS	3	48-18615A 6	48-18614A 6	Bravo Two
18 3/4	17	SS	3	48-18613A 6	48-18612A 6	Bravo Two
19 1/4	15	SS	3	48-18611A 6	48-18610A 6	Bravo Two
19 1/2	13	SS	3	48-18609A 6	48-18608A 6	Bravo Two
20	11	SS	3	48-18607A 6	48-18606A 6	Bravo Two

(1) Recommended for single diesel applications

## Mercury MerCruiser Bravo Three

4 blade front 3 blade rear propellers

For listing of old style 3 blade front 3 blade rear propellers see Bravo 3 Pre 2008 in Mercury Propeller Type section of guide

Mixing of old style and new style props is not recommended for best performance

New for 2013 Bravo Three Diesel Propellers

If boat is propped correctly with original Bravo Three propellers drop down one inch of pitch to maintain engine RPM with Bravo Three Diesel propellers.

All Engines

Bravo Three Propeller Hardware (not included with propellers):

Forward Thrust Washer 805101T

Aft Thrust Washer 805100

Forward Prop Nut 859131

Aft Prop Nut 862907

Bravo Three Inner Prop Nut Wrench 805457T 1

Pitch	Material	Finish	Blades (Front & Rear)	LH Rotation Front Prop	RH Rotation Rear Prop	Model
28	SS	Matte	4 & 3	48-8M8022460	48-8M8022470	Bravo Three
26	SS	Matte	4 & 3	48-8M8022440	48-8M8022450	Bravo Three
24	SS	Matte	4 & 3	48-8M8022420	48-8M8022430	Bravo Three
22.5	SS	Matte	4 & 3	48-8M8022400	48-8M8022410	Bravo Three
21	SS	Matte	4 & 3	48-8M8022380	48-8M8022390	Bravo Three
20	SS	Matte	4 & 3	48-8M8022360	48-8M8022370	Bravo Three
19	SS	Matte	4 & 3	48-8M8022340	48-8M8022350	Bravo Three
28	SS	Hi-Luster	4 & 3	48-8M8022469	48-8M8022479	Bravo Three
26	SS	Hi-Luster	4 & 3	48-8M8022449	48-8M8022459	Bravo Three
24	SS	Hi-Luster	4 & 3	48-8M8022429	48-8M8022439	Bravo Three

# MERCURY PROPELLER APPLICATION CHARTS

Pitch	Material	Finish	Blades (Front & Rear)	LH Rotation Front Prop	RH Rotation Rear Prop	Model
22.5	SS	Hi-Luster	4 & 3	48-8M8022409	48-8M8022419	Bravo Three
21	SS	Hi-Luster	4 & 3	48-8M8022389	48-8M8022399	Bravo Three
20	SS	Hi-Luster	4 & 3	48-8M8022369	48-8M8022379	Bravo Three
19	SS	Hi-Luster	4 & 3	48-8M8022349	48-8M8022359	Bravo Three
27	SS	Matte	4 & 3	48-8M0074871	48-8M0074872	Bravo Three Diesel
25	SS	Matte	4 & 3	48-8M0074869	48-8M0074870	Bravo Three Diesel
23	SS	Matte	4 & 3	48-8M0074867	48-8M0074868	Bravo Three Diesel
21	SS	Matte	4 & 3	48-8M0074865	48-8M0074866	Bravo Three Diesel

## Mercury MerCruiser Bravo Three Old/New Conversion Chart

Use this chart to convert old 3 blade front three blade rear Bravo Three Propellers to the closest equivalent new 4 blade front three blade rear Bravo Three Propellers. New Bravo Three Propellers provide better acceleration and handling.

Old Part Description	Old Part Number	New Part Description	New Part Number
28 P Matte Front 3 BL	48-823669A60	28 P Matte Front 4 BL	48-8M8022460
28 P Matte Rear 3 BL	48-823670A60	28 P Matte Rear 3 BL	48-8M8022470
26 P Matte Cup Front 3 BL	48-823667L	28 P Matte Front 4 BL	48-8M8022460
26 P Matte Cup Rear 3 BL	48-823668L	28 P Matte Rear 3 BL	48-8M8022470
26 P Matte Front 3 BL	48-823667A60	26 P Matte Front 4 BL	48-8M8022440
26 P Matte Rear 3 BL	48-823668A60	26 P Matte Rear 3 BL	48-8M8022450
24 P Matte Cup Front 3 BL	48-823665L	26 P Matte Front 4 BL	48-8M8022440
24 P Matte Cup Rear 3 BL	48-823666L	26 P Matte Rear 3 BL	48-8M8022450
24 P Matte Front 3 BL	48-823665A60	24 P Matte Front 4 BL	48-8M8022420
24 P Matte Rear 3 BL	48-823666A60	24 P Matte Rear 3 BL	48-8M8022430
22 P Matte Cup Front 3 BL	48-823663L	22.5 P Matte Front 4BL	48-8M8022400
22 P Matte Cup Rear 3 BL	48-823664L	22.5 P Matte Rear 3 BL	48-8M8022410
22 P Matte Front 3 BL	48-823663A60	21 P Matte Front 4 BL	48-8M8022380
22 P Matte Rear 3 BL	48-823664A60	21 P Matte Rear 3 BL	48-8M8022390
20 P Matte Cup Front 3 BL	48-823661L	21 P Matte Front 4 BL	48-8M8022380
20 P Matte Cup Rear 3 BL	48-823662L	21 P Matte Rear 3 BL	48-8M8022390
20 P Matte Front 3 BL	48-823661A60	20 P Matte Front 4 BL	48-8M8022360
20 P Matte Rear 3 BL	48-823662A60	20 P Matte Rear 3 BL	48-8M8022370

## MERCURY ZEUS APPLICATION CHARTS





# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	10	Alum	3	N/A	48-854342A33	Black Max(3)
14	9	Alum	3	N/A	48-854340A33	Black Max(3)
12.8	19	Alum	4	N/A	48-8M8026600	Spitfire
12.8	17	Alum	4	N/A	48-8M8026590	Spitfire
12.8	15	Alum	4	N/A	48-8M8026580	Spitfire
13.8	13	Alum	4	N/A	48-8M8026570	Spitfire Pontoon(2)
13.8	11	Alum	4	N/A	49-8M8026560	Spitfire Pontoon(2)
13.8	10	Alum	4	N/A	48-8M8026555	Spitfire Pontoon(2)
13	18	SS	3	N/A	48- 16988A46	Vengeance
13 1/8	16	SS	3	N/A	48- 16986A46	Vengeance
13 1/4	15	SS	3	N/A	48-854354A46	Vengeance
13 3/8	14	SS	3	N/A	48- 17314A46	Vengeance
14	12	SS	3	N/A	48- 17312A46	Vengeance
14	10	SS	3	N/A	48- 17310A46	Vengeance
13 3/4	28	SS	4	N/A	48-825948A47	Trophy Plus(1)
13 3/4	27	SS	4	N/A	48-8M8026830	Trophy Plus(1)
13 3/4	26	SS	4	N/A	48-825944A47	Trophy Plus(1)
13 3/4	25	SS	4	N/A	48-825942A47	Trophy Plus(1)
13 3/4	24	SS	4	N/A	48-825940A48	Trophy Plus(1)
13 3/4	23	SS	4	N/A	48-825938A47	Trophy Plus(1)
13 3/4	21	SS	4	N/A	48-825934A47	Trophy Plus(1)
13 3/4	19	SS	4	N/A	48-825932A46	Trophy Plus(1)
13 3/4	17	SS	4	N/A	48-825930A46	Trophy Plus(1)

(1) Performance Vent System

(2) For Superior Performance and Holding on Pontoon Boats.

(3) For 40-60hp only (Max 60 HP). Rubber hub, painted silver.

## Non-Mercury Outboard/Stern Drive, 4-3/4 In. Gearcase

Non-Mercury Outboards & Stern Drives (4-3/4 In. Gearcase)

Evinrude/Johnson/OMC 1991 and newer - use hub kit 835265Q02

Evinrude/Johnson/OMC 1990 and older - use hub kit 835267Q1

Honda 135-225HP - use hub kit 835278Q1

Suzuki 150-300HP - use hub kit 835281Q1

Yamaha 150-300HP - use hub kit 835274Q1

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	23	Alum	3	N/A	48-832834A45	Black Max
14.25	21	Alum	3	N/A	48-832832A45	Black Max
14.5	19	Alum	3	N/A	48-832830A45	Black Max
15.5	18	Alum	3	N/A	48- 11324A45	Black Max
15	17	Alum	3	N/A	48-832828A45	Black Max
16	16	Alum	3	N/A	48- 16440A45	Black Max
16	16	Alum	3	N/A	48- 16440CP1	Black Max XC
15.5	15	Alum	3	N/A	48- 78116A45	Black Max
15.5	15	Alum	3	N/A	48- 78116CP1	Black Max XC
16	14	Alum	3	N/A	48- 16438A45	Black Max
16	14	Alum	3	N/A	48- 16438CP1	Black Max XC
16	13	Alum	3	N/A	48- 78114A45	Black Max
16	13	Alum	3	N/A	48- 78114CP1	Black Max XC
16	12	Alum	3	N/A	48- 16436A45	Black Max
16	12	Alum	3	N/A	48- 16436CP1	Black Max XC
16	11	Alum	3	48- 78117A40	48- 78112A45	Black Max
14	20	Alum	4	48-834855A45	48-834854A45	Alpha 4
14.5	18	Alum	4	48-834853A45	48-834852A45	Alpha 4
15	16	Alum	4	48-834851A45	48-834850A45	Alpha 4

# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
13.5	23	SS	3	48-16321A46	48-16320A46	Vengeance
13.75	21	SS	3	48-16319A46	48-16318A46	Vengeance
14	19	SS	3	48-16317A46	48-16316A46	Vengeance
14.5	17	SS	3	48-16315A46	48-16314A46	Vengeance
14.5	15	SS	3	N/A	48-16312A46	Vengeance
13.75	25	SS	3	N/A	48-16550A46	Laser II
13.75	23	SS	3	48-16547A46	48-16548A46	Laser II
13.875	21	SS	3	48-16545A46	48-16546A46	Laser II
14	19	SS	3		48-16544A46	Laser II
13.5	22	SS	3	N/A	48-899202A46	Eneria
13.6	21	SS	3	48-899003A46	48-899002A46	Eneria
13.8	20	SS	3	N/A	48-899000A46	Eneria
14.0	19	SS	3	48-898999A46	48-898998A46	Eneria
14.2	18	SS	3	N/A	48-898996A46	Eneria
14.5	17	SS	3	48-898995A46	48-898994A46	Eneria
14.7	16	SS	3	N/A	48-898992A46	Eneria
15	15	SS	3	48-898991A46	48-898990A46	Eneria
15.3	14	SS	3	48-8M0079504	48-898988A46	Eneria
15.6	13	SS	3	48-8M0070076	48-8M0070074	Eneria
16.0	11	SS	3	48-8M0070077	48-8M0070079	Eneria
14.375	27	SS	3	48-18281A46	48-18280A46	Mirage Plus
14.5	25	SS	3	48-13707A46	48-13706A46	Mirage Plus
14.625	23	SS	3	48-13705A46	48-13704A46	Mirage Plus
14.75	21	SS	3	48-13703A46	48-13702A46	Mirage Plus
15.25	19	SS	3	48-13701A46	48-13700A46	Mirage Plus
15.375	18	SS	3	48-889619A46	48-889620A46	Mirage Plus
15.5	17	SS	3	48-90159A46	48-18278A46	Mirage Plus
15.75	15	SS	3	48-19841A46	48-19838A46	Mirage Plus
16	13	SS	3	N/A	48-826072A46	Mirage Plus
14	24	SS	3	N/A	48-8M8023120	Fury
14	25	SS	3	N/A	48-8M8023140	Fury
14	26	SS	3	N/A	48-8M8023160	Fury
14.625	29	SS	3	N/A	48-825870A47	Tempest Plus
14.625	27	SS	3	N/A	48-825868A47	Tempest Plus
14.625	26	SS	3	N/A	48-825874A47	Tempest Plus
14.625	25	SS	3	N/A	48-825866A47	Tempest Plus
14.625	24	SS	3	N/A	48-825872A47	Tempest Plus
14.625	23	SS	3	48-825865A47	48-825864A47	Tempest Plus
14.625	22	SS	3	N/A	48-8M8026820	Tempest Plus
14.625	21	SS	3	48-825863A47	48-825862A47	Tempest Plus
14.625	19	SS	3	48-825861A47	48-825860A47	Tempest Plus
14.625	17	SS	3	N/A	48-8M8026790	Tempest Plus
13.75	28	SS	4	N/A	48-825948A47	Trophy Plus (SM)
13.75	27	SS	4	N/A	48-8M8026830	Trophy Plus (SM)
13.75	26	SS	4	N/A	48-825944A47	Trophy Plus (SM)
13.75	25	SS	4	N/A	48-825942A47	Trophy Plus (SM)
13.75	24	SS	4	N/A	48-825940A48	Trophy Plus (SM)
13.75	23	SS	4	N/A	48-825938A47	Trophy Plus (SM)
13.75	21	SS	4	N/A	48-825934A47	Trophy Plus (SM)
13.75	19	SS	4	N/A	48-825932A46	Trophy Plus (SM)
13.75	17	SS	4	N/A	48-825930A46	Trophy Plus (SM)
13.25	25	SS	5	N/A	48-816374A46	HighFive
13.25	23	SS	5	N/A	48-815762A46	HighFive
13.25	21	SS	5	N/A	48-815760A46	HighFive



# MERCURY PROPELLER APPLICATION CHARTS

Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
13.25	19	SS	5	N/A	48-815758A46	HighFive
13.5	17	SS	5	N/A	48-821154A46	HighFive
14	23	SS	4	48-825907A48	48-825906A48	VenSura
14	21	SS	4	48-825903A48	48-825902A48	VenSura
14	19	SS	4	48-825901A48	48-825900A48	VenSura
14.5	17	SS	4	48-825899A48	48-825898A48	VenSura
14.625	25	SS	4	48-857033A46	48-857032A46	Revolution 4
14.625	23	SS	4	48-857031A46	48-857030A46	Revolution 4
14.625	21	SS	4	48-857029A46	48-857028A46	Revolution 4
14.625	20	SS	4	48-8M0070051	48-8M0070052	Revolution 4
14.625	19	SS	4	48-857027A46	48-857026A46	Revolution 4
14.625	17	SS	4	48-857025A46	48-857024A46	Revolution 4
14.625	15	SS	4	48-8M0064449	48-857022A46	Revolution 4
15.25	36	SS	4	48-832123A55	48-832124A55	Bravo I
15.25	34	SS	4	48-832121A55	48-832122A55	Bravo I
15.25	32	SS	4	48-831919A55	48-831920A55	Bravo I
15.25	30	SS	4	48-831917A55	48-831918A55	Bravo I
15.25	28	SS	4	48-831915A55	48-831916A55	Bravo I
15.25	26	SS	4	48-831913A45	48-831914A45	Bravo I
15.25	24	SS	4	48-831911A45	48-831912A45	Bravo I
15.25	22	SS	4	48-831909A45	48-831910A45	Bravo I

# MERCURY PROPELLER TYPE

## MERCURY PROPELLER TYPE

Propellers sorted by Pitch, then Diameter, then by Rotation (Right-hand, Left-hand)

### MERCURY PROPELLER SELECTOR

Mercury makes a propeller to fit most any type of boating application. Another industry first, Mercury Propellers has developed a Prop Selector to assist consumers with narrowing down the propeller selection process. You can find the Propeller Selector on our website, [www.mercurymarine.com](http://www.mercurymarine.com), under the Mercury Propeller-Technical Information section.

### MERCURY OUTBOARD PROPELLER SELECTOR CHART

Mercury Propeller selector by family for Outboards

#### Inflatable 16ft and Under

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
9.9-15 HP	Black Max	
20-25 HP	Black Max	Vengeance
25-30 4-stroke	Black Max, Spitfire	Vengeance
40-60 HP 4-stroke	Black Max, Spitfire	Vengeance, Trophy Sport

#### Aluminum

(14'-21') (4.3-6.4m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
9.9-15 HP	Black Max	
20-25 HP	Black Max	Vengeance
25-30 HP 4-stroke	Black Max, Spitfire	Vengeance
40-60 HP (incl. 4-stroke)	Black Max, Spitfire	Vengeance, Trophy Sport
75-115 HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-300 HP	Black Max, Alpha 4	Laser II, High Five, Tempest, Fury, Enertia

#### Fiberglass

to 14' (4.3m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
9.9-15 HP	Black Max	
20-25 HP	Black Max	Vengeance
25-30 HP 4-stroke	Black Max, Spitfire	Vengeance

#### Fiberglass Runabout and Inflatable RIB

14'-17' (4.3-5.2m)(closed deck or bowrider, same hull...)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
30-60 HP (incl. 4-stroke)	Black Max, Spitfire	Vengeance, Trophy Sport
75-125 HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-150 HP	Black Max, Alpha 4	Vengeance, Laser II, High Five, Enertia, Vensura

#### Fiberglass Fish-Type

14'-17' (4.3-5.2m) (fish & ski, side console, center console)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
30-60 HP (incl. 4-stroke)	Black Max, Spitfire	Vengeance, Trophy Sport
75-115 HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-225 HP	Black Max, Alpha 4	Laser II, High Five, Vensura, Enertia, Tempest, Fury

#### Fiberglass Bass

14'-17' (4.3-5.2m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
30-60 HP (incl. 4-stroke)	Black Max, Spitfire	Vengeance, Trophy Sport
75-115HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-225 HP	Black Max	Laser II, Trophy Plus, Tempest Plus, HiFive, Fury

#### Fiberglass Runabout and Inflatable RIB

17'-21' (5.2-6.4m) (closed deck or bowrider, same hull . . . )

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
60 4-stroke BigFoot	Black Max, Spitfire	Vengeance
75-125 HP	Black Max, Spitfire	Vengeance, Laser II
135-300 HP	Black Max, Alpha 4	Vengeance, Laser II, High Five, Vensura, Enertia

#### Fiberglass Fish-Type

17'-21' (5.2-6.4m) (fish & ski, side console, center console, cuddy)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
75-125 HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-300 HP	Black Max, Alpha 4	Enertia, Laser II, Vensura, Tempest Plus, HiFive

#### Fiberglass Bass

17'-21' (5.2-6.4m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
75-125 HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-225 HP		Laser II, Trophy Plus, Tempest Plus, HiFive, Fury
250+ HP		Fury, Tempest Plus, Trophy Plus, Bravo I XS, Pro ET

#### Fiberglass Fishing

21' + (6.4m+) (side console, center console, cuddy)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
135-300 HP		Enertia, Rev 4, Vensura, Tempest Plus, Mirage Plus

#### Aluminum Pontoon

16'-28' (4.9-8.5m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
15-30	Black Max	Vengeance
40-60 HP (incl. 4-stroke)	Black Max, Spitfire	Vengeance, Trophy Sport
40-60 HP 4-stroke BigFoot	Black Max, Spitfire Pontoon	Vengeance

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
75-115 HP	Black Max, Spitfire Pontoon	Vengeance
135-300 HP	Black Max	Enertia, Vengeance, Rev 4, Mirage Plus

## Fiberglass Deckboat

16'-24' (4.9-7.3m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
40-60 4-stroke BigFoot	Black Max, Spitfire	Vengeance
75-115 HP	Black Max, Spitfire	Vengeance, Laser II, Trophy Plus
135-300HP	Black Max, Alpha 4	Vengeance, Laser II, High Five, Vensura, Enertia

## MERCURY STERNDRIIVE PROPELLER SELECTOR CHART

Mercury Propeller selector by family for Sterndrives

### Fiberglass Runabout

14'-17' (4.3-5.2m)(closed deck or bowrider, same hull...)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
3.0L	Black Max, Alpha 4	Vengeance, High Five
4.3L	Black Max, Alpha 4	Vengeance, Laser II, High Five

### Fiberglass Runabout

17'-21' (5.2-6.4m) (closed deck or bowrider, same hull . . . )

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
3.0L	Black Max, Alpha 4	Vengeance, Vensura
4.3L	Black Max, Alpha 4	Vengeance, Laser II, High Five
5.0L	Black Max, Alpha 4	Vengeance, Laser II, High Five
5.7L	Black Max, Alpha 4	Vengeance, Laser II, High Five

### Fiberglass Runabout/Sport Boat

21' + (6.4m+) (side console, center console, cuddy)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
5.7L	Black Max, Alpha 4	Vengeance, Mirage Plus, Revolution 4
350 Mag		Vengeance, Mirage Plus, Bravo 1, Revolution 4
MX 6.2L MPI		Vengeance, Mirage Plus, Bravo 1, Revolution 4
496 Mag		Vengeance, Mirage Plus, Bravo 1, Revolution 4
496 Mag HO		Vengeance, Mirage Plus, Bravo 1, Revolution 4

### Fiberglass Cruiser

21' + (6.4m+)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
4.3L	Black Max, Alpha 4	Vengeance, High Five
5.0L	Black Max, Alpha 4	Vengeance, High Five
5.7L	Black Max, Alpha 4	Enertia, Vengeance, Mirage Plus, Rev 4
350 Mag		Enertia, Vengeance, Mirage Plus, Rev 4
MX 6.2L MPI		Enertia, Vengeance, Mirage Plus, Rev 4
496 Mag		Enertia, Vengeance, Mirage Plus, Rev 4
496 Mag HO		Enertia, Vengeance, Mirage Plus, Rev 4

## Fiberglass Deckboat

16'-24' (4.9-7.3m)

Model/Horsepower	Aluminum Propellers	Stainless Steel Propellers
3.0L	Black Max, Alpha 4	Vengeance, High Five
4.3L	Black Max, Alpha 4	Vengeance, High Five
5.0L	Black Max, Alpha 4	Vengeance, High Five
5.7L	Black Max, Alpha 4	Vengeance, Mirage Plus, High Five, Revolution 4
350 Mag		Vengeance, Mirage Plus, Revolution 4
MX 6.2L MPI		Vengeance, Mirage Plus, Revolution 4
496 Mag		Vengeance, Mirage Plus, Revolution 4
496 Mag HO		Vengeance, Mirage Plus, Revolution 4

## CLEAR MACHETE

### CLEAR MACHETE PROPELLER



**48-18428A 5**

9 1/4 X 3 RH Plastic 2 BL  
Direct Drive

### CLEAR MACHETE PROPELLER



**48-MAF12406T**

10 X 3 1/2 RH Plastic 2 BL  
MotorGuide

### CLEAR MACHETE PROPELLER



**48-813730A 3**

11 X 5 RH Plastic 2 BL  
R33, RX33, T33, R45, RL45, RX45, T45

## MERCURY PROPELLER TYPE

### BLACK MACHETE

#### BLACK MACHETE PROPELLER

**48-18022A 5**

9 1/4 X 3 RH Plastic 2 BL  
Direct Drive

**48-18024A 5**

10 1/2 X 6 RH Plastic 2 BL  
Gear Drive

### BLACK MAX

For good overall performance and value, the Black Max is your prop. The Black Max aluminum propellers are standard equipment on most boats with Mercury/Mariner/MerCruiser power. Recommended for use on boats with up to 250 Hp and with a top speed of less than 50MPH. Pontoon style props available - see Black Max XC.

For all and Alpha and Bravo One sterndrives  
High quality die-cast 3 or 4 blade aluminum  
Attractive and durable high-gloss Phantom Black finish  
Easy to maintain & repair

### BLACK MAX MERCURY/MARINER 2.5-3.5 HP

#### MERCURY PROPELLER

**48-815083A01**

7 3/8 X 6 RH Plastic 3 BL

**48-815083A02**

7 3/8 X 7 RH Plastic 3 BL

### BLACK MAX MERCURY/MARINER 4-5 HP, 4-6 HP FS

Equipped with Flo-Torq I rubber hub

#### BLACK MAX PROPELLER

**48-8M0081143**

7.9 X 6 RH Alum 3 BL

**48-812949A02**

7.8 X 7 RH Alum 3 BL  
Std with 4 HP & 4 HP FourStroke

**48-812950A02**

7.8 in. dia. x 8 in. pitch RH Alum 3 blade  
Std with 5 HP & 5-6 HP FourStroke

**48-8M0081145**

7.8 x 9 RH Alum 3 blade

### BLACK MAX MERCURY/MARINER 6-15 HP, 9.9-15 HP FS

9.9 HP (4-stroke) 2004 model year and earlier only.

15 HP (4-stroke) 2007 model year and earlier only.  
Equipped with Flo-Torq I rubber hub

#### BLACK MAX PROPELLER

**48-828158A12**

9 X 10 1/2 RH Alum 3 BL

**48-828156A12**

9 X 9 RH Alum 3 BL  
Std with 6-8-9-9-15 HP

**48-828154A12**

9 X 8 RH Alum 3 BL  
Std with 9.9-15 FourStroke Manual

**48-828152A12**

9 1/4 X 7 RH Alum 3 BL

**48-828150A12**

9 3/4 X 6 1/2 RH Alum 3 BL

**48-828148A12**

9 3/4 X 5 1/2 RH Alum 3 BL  
Std with 9.9-15 HP FourStroke Electric

**BLACK MAX KICKER PROPELLER**



**48-850204A12**

9 3/4 X 6 RH Alum 4 BL  
For added boat control and maintain trolling speeds between .5 mph to 2 mph

**BLACK MAX MERCURY/MARINER 8/9.9 HP 4-STROKE**

8/9.9 (4-Stroke) Model year 2005 and newer.  
Standard gearcase.

**BLACK MAX PROPELLER**



**48-897610A10**

8.9 X 6.5 Pitch RH Aluminum 3 blade  
Mercury/Mariner 8/9.9 hp. FourStroke --Standard-- gearcase outboards, Model Year 2005 & newer.

**48-897614A10**

8.9 X 7.5 Pitch RH Aluminum 3 blade  
Mercury/Mariner 8/9.9 hp. FourStroke --Standard-- gearcase outboards, Model Year 2005 & newer.

**48-897618A10**

8.9 X 8.5 Pitch RH Aluminum 3 blade  
Mercury/Mariner 8/9.9 hp. FourStroke --Standard-- gearcase outboards, Model Year 2005 & newer.

**48-897620A10**

8.9 X 9.5" Pitch RH Aluminum 3 blade  
Mercury/Mariner 8/9.9 hp. FourStroke --Standard-- gearcase outboards, Model Year 2005 & newer.

**BLACK DIAMOND KICKER PROPELLER**



**48-812954A10**

8.7 x 5, RH 4 Blade  
8/9.9 Hp Standard FourStroke, Model year 2005 and newer.

**BLACK MAX MERCURY/MARINER 9.9 BF 15/20 HP (4-STROKE)**

9.9 HP Bigfoot Model year 2005 and newer.  
15/20 HP Model year 2008 and newer.

**BLACK MAX PROPELLER**



**48-897748A11**

9.5 x 8" pitch RH Alum 3 BL

**48-897750A11**

9.25 x 9" pitch RH Alum 3 BL

**48-897752A11**

9.25 x 10" pitch RH Alum 3 BL

**48-897754A11**

9.25 x 11.25 pitch RH Alum 3 BL

**BLACK DIAMOND KICKER PROPELLER**



**48-812952A10**

10 x 5, RH 4 Blade  
9.9 Hp BigFoot, Model year 2005 and newer.

## MERCURY PROPELLER TYPE

### BLACK MAX KICKER PROPELLER

**48-812950A10**

- BLACK - 10 in. dia. X 7 in. pitch RH Aluminum 4 blade.  
Mercury/Mariner 9.9 HP. FourStroke -BigFoot- gearcase outboards, Model Year 2005 and newer.

**48-812948A10**

- SILVER - 10 in. dia. X 7 in. pitch RH Aluminum 4 blade.  
Mercury/Mariner 9.9 HP. FourStroke -BigFoot- gearcase outboards, Model Year 2005 and newer. (Standard on 9.9 ProKicker)

### BLACK MAX MERCURY/MARINER 9.9-15 BF FS 20-25 HP

Equipped with Flo-Torq I rubber hub  
9.9 Bigfoot - Model year 2004 and earlier only.  
20-25HP Classic 2-Stroke

### BLACK MAX PROPELLER



**48-19642A40**

10 1/4 X 14 1/2 RH Alum 3 BL

**48-19640A40**

10 3/8 X 13 RH Alum 3 BL  
Std with 20-25 HP

**48-19639A40**

10 3/8 X 12 RH Alum 3 BL

**48-19638A40**

10 3/8 X 11 RH Alum 3 BL

**48-19636A10**

10 3/8 X 9 1/2 RH Alum 3 BL  
Std with 9.9-15 HP BF FS

### BLACK MAX MERCURY/MARINER 25/30 HP FS

Model year 2006 and Newer (4-Stroke)

### BLACK MAX PROPELLER



**48-896890A10**

10" dia. X 8" Pitch RH Aluminum 3 blade  
Mercury / Mariner 25 & 30 HP FourStroke Model year 2006 and newer.

**48-896892A40**

9.75 X 9.5 Pitch RH Aluminum 3 blade  
Mercury / Mariner 25 & 30 HP FourStroke Model year 2006 and newer.

**48-896896A40**

9.5 X 11" Pitch RH Aluminum 3 blade  
Mercury / Mariner 25 & 30 HP FourStroke Model year 2006 and newer.

**48-896900A40**

9.25 X 12.5" Pitch RH Aluminum 3 blade  
Mercury / Mariner 25 & 30 HP FourStroke Model year 2006 and newer.

### BLACK MAX MERCURY/MARINER 25-30 BF FS, 30-40 TS/FS, 50-60 TS/FS

25 HP BigFoot and & 30 HP 4-stroke (2005 model year and earlier)  
40-60 2-Stroke and 4-Stroke. Equipped with Flo-Torq Reflex Hub  
system.

### BLACK MAX PROPELLER



**48-73146A45**

10 X 19 RH Alum 3 BL

**48-73144A45**

10 X 17 RH Alum 3 BL

**48-73142A45**

10 X 16 RH Alum 3 BL

**48-73140A45**

10 1/8 X 15 RH Alum 3 BL

**48-73138A45**

10 1/4 X 14 RH Alum 3 BL

**48-816706A45**

10 3/8 X 14 RH Alum 3 BL  
Large blade area

**48-816704A45**

10 1/2 X 13 RH Alum 3 BL  
Large blade area

**48- 73136A45**

10 3/8 X 13 RH Alum 3 BL

**48- 73134A45**

10 5/8 X 12 RH Alum 3 BL

**48-816702A45**

10 3/4 X 12 RH Alum 3 BL  
Large blade area

**48- 85632A45**

10 7/8 X 11 RH Alum 3 BL

**48- 42740A45**

12 X 10 1/2 RH Alum 3 BL  
Large blade area

**48-827312A45**

11 5/8 X 10 1/2 RH Alum 3 BL

**48- 73132A45**

11 1/4 X 10 RH Alum 3 BL

**48- 87818A45**

12 1/4 X 9 RH Alum 3 BL

**48- 42738A45**

12 1/2 X 8 RH Alum 3 BL Extra Cup  
Large blade area (generally used with pontoon boats)

**48- 42738CP1**

12 1/2 X 8 RH Alum 3 BL Extra Cup  
Large blade area (generally used with pontoon boats)

## BLACK MAX MERCURY/MARINER 40-60 BIGFOOT (4.25 IN.) FOURSTROKE

### BLACK MAX PROPELLER



**48- 77342A33**

13 3/4 X 15 RH Alum 3 BL  
Used only with 40-50-60 HP BigFoot FourStroke, equipped with soft rubber hub for low horsepower, painted silver

**48- 77340A33**

14 X 13 RH Alum 3 BL  
Used only with 40-50-60 HP BigFoot FourStroke, equipped with soft rubber hub for low horsepower, painted silver

**48- 77338A33**

14 X 11 RH Alum 3 BL  
Used only with 40-50-60 HP BigFoot FourStroke, equipped with soft rubber hub for low horsepower, painted silver

**48-854342A33**

14 X 10 RH Alum 3 BL  
Used only with 40-50-60 HP BigFoot FourStroke, equipped with soft rubber hub for low horsepower, painted silver

**48-854340A33**

14 X 9 RH Alum 3 BL  
Used only with 40-50-60 HP BigFoot FourStroke, equipped with soft rubber hub for low horsepower, painted silver

## BLACK MAX MERCURY/MARINER 40-60 HP BF FS, 75-125 HP

### BLACK MAX PROPELLER



**48- 77350A45**

12 1/2 X 23 RH Alum 3 BL

**48- 77348A45**

12 3/4 X 21 RH Alum 3 BL

**48- 77346A45**

13 X 19 RH Alum 3 BL

**48- 77344A45**

13 1/4 X 17 RH Alum 3 BL

**48-854360A45**

13 1/4 X 16 RH Alum 3 BL

**48- 77342A45**

13 3/4 X 15 RH Alum 3 BL

**48-854352A45**

13 7/8 X 14 RH Alum 3 BL

**48- 77340A45**

14 X 13 RH Alum 3 BL

**48- 77340CP1**

14 X 13 RH Alum 3 BL - Extra Cup - Equipped with Flo-Torq III  
For use with Pontoon boats.

**48- 77338CP1**

14 x 11 RH Alum 3 BL - Extra Cup - Equipped with extra cup & Flo-Torq III  
For use with Pontoon boats

**48- 77338A45**

14 X 11 RH Alum 3 BL

**48-854342A45**

14 X 10 RH Alum 3 BL

## MERCURY PROPELLER TYPE

### 48-854342CP1

14 X 10 RH Alum 3 BL - Extra Cup - Equipped with Flo-Torq III  
For use with Pontoon boats

### 48-854340A45

14 X 9 RH Alum 3 BL

## BLACK MAX MERCURY/MARINER 135-300, MERCUISER ALPHA/BRAVO I

### BLACK MAX PROPELLER



### 48-832834A45

14 X 23 RH Alum 3 BL

### 48-832832A45

14 1/4 X 21 RH Alum 3 BL

### 48-832830A45

14 1/2 X 19 RH Alum 3 BL

### 48- 11324A45

15 1/2 X 18 RH Alum 3 BL

### 48-832828A45

15 X 17 RH Alum 3 BL

### 48- 16440A45

16 X 16 RH Alum 3 BL

### 48- 16440CP1

16 X 16 RH Alum 3 BL  
Extra cup for pontoon boats

### 48- 78116A45

15 1/4 X 15 RH Alum 3 BL

### 48- 78116CP1

15 1/4 X 15 RH Alum 3 BL  
Extra cup for pontoon boats

### 48- 16438A45

16 X 14 RH Alum 3 BL

### 48- 16438CP1

16 X 14 RH Alum 3 BL  
Extra cup for pontoon boats

### 48- 78114A45

16 X 13 RH Alum 3 BL

### 48- 78114CP1

16 X 13 RH Alum 3 BL  
Extra cup for pontoon boats

### 48- 16436A45

16 X 12 RH Alum 3 BL

### 48- 16436CP1

16 X 12 RH Alum 3 BL  
Extra cup for pontoon boats

### 48- 78112A45

16 X 11 RH Alum 3 BL

### 78112CP1

16 X 11 RH Alum 3 BL

### 48- 78117A40

16 X 11 LH Alum 3 BL  
Equipped with Flo-Torq I rubber hub

## SPITFIRE

Introducing the Spitfire - the world's first performance aluminum propeller. Do you want to take your boat's performance to the next level? The Spitfire provides 25% faster acceleration, superior holding with no penalty in top speed vs. a comparable 3 blade aluminum propeller.

For 25-30 HP 4-Stroke outboards (Flo-Torq I) 40-60 HP standard gearcase outboards (Flo-Torq Reflex) and 40 Bigfoot -125 HP (Flo-Torq II)

If engine RPM is appropriate with 3-blade prop, replace with the same pitch Spitfire propeller.

9.5" - 19" pitch RH only

# MERCURY SPITFIRE

## SPITFIRE 25-30 HP

25-30 HP 4-Stroke outboards 2006 and newer Flo-Torq I Rubber Hub.

### SPITFIRE PROPELLER



### 48-8M8026650

9.3 X 9.5P RH AL 4 BL  
Mercury Branded

### 48-8M8026655

9.3 X 11 RH AL 4 BL  
Mercury Branded



**SPITFIRE 40-60 HP**

25 HP BigFoot, 30 HP 4- Stroke (2005 and earlier) 40-60 HP 2-stroke and 4-Stroke outboards.

Equipped with Flo-Torq Reflex Hub system to eliminate clutch rattle.

**SPITFIRE PROPELLER**



**48-8M8026625**

10.6 X 12 RH AL 4 BL

Mercury Branded

**48-8M8026630**

10.3 X 13 RH AL 4 BL

Mercury Branded

**48-8M8026635**

10.1 X 14 RH AL 4 BL

Mercury Branded

**48-8M8026640**

10.1 X 15 RH AL 4 BL

Mercury Branded

**SPITFIRE 40 BIGFOOT - 125 HP**

For 40-60 HP Bigfoot 4-strokes, 75-125 HP 2 and 4-Stroke outboards.

10-13 Pitch propellers are designed for to provide superior holding and lift for pontoon boats.

Equipped with Flo-Torq II hub system.

**SPITFIRE PONTOON PROPELLER**



**48-8M8026555**

13.8 X 10 RH AL 4 BL

Mercury Branded

**49-8M8026560**

13.8 X 11 RH AL 4 BL

Mercury Branded

**48-8M8026570**

13.8 X 13 RH AL 4 BL

Mercury Branded

**SPITFIRE PROPELLER**



**48-8M8026580**

13.4 X 15 RH AL 4 BL

Mercury Branded

**48-8M8026590**

13.0 X 17 RH AL 4 BL

Mercury Branded

**48-8M8026600**

12.5 X 19 RH AL 4 BL

Mercury Branded

**ALPHA 4**

Four-blade performance at an aluminum price. The Alpha 4 is an outstanding propeller for runabouts as well as daycruisers. Bolt this prop on and your boat should get on plane quicker and stay on plane at a lower speed that with a comparable 3-blade propeller. Great watersports prop! For use with 135+ HP Outboard, Alpha & Bravo I Sterndrives.

For 135+ HP outboards and Alpha and Bravo One sterndrives  
4 blade die-cast aluminum

Durable high-gloss phantom black finish

Better acceleration and handling than 3 blade

Left-hand and right-hand rotation

16" - 20" pitch

Equipped with Flo-Torq II 835257K 1



**ALPHA 4 PROPELLER**



**48-834854A45**

14 X 20 RH Alum 4 BL

## MERCURY PROPELLER TYPE

### 48-834855A45

14 X 20 LH Alum 4 BL

### 48-834852A45

14 1/2 X 18 RH Alum 4 BL

### 48-834853A45

14 1/2 X 18 LH Alum 4 BL

### 48-834850A45

15 X 16 RH Alum 4 BL

### 48-834851A45

15 X 16 LH Alum 4 BL

## VENGEANCE

The Vengeance three-blade stainless steel propeller is an excellent choice for the boater who wants to upgrade from an aluminum prop. The Mercury Vengeance is a fine propeller for outstanding durability and good overall performance on most outboard and sterndrive powered boats.

For all outboards and Alpha and Bravo One sterndrives  
Better acceleration and handling than 3 blade aluminum  
Over 5 times more durable than an aluminum prop  
Proven blade design  
L/H and R/H 9" - 23" pitch  
40-60 HP are equipped with Flo-Torq Reflex Hub System  
40HP BigFoot and up are equipped with Flo-Torq II Hub kit 835257K 1

### MERCURY MARINE

# VENGEANCE

## VENGEANCE MERCURY/MARINER 9.9-15 BF FS, 20-25 HP

9.9 Bigfoot - Model year 2004 and earlier only.  
20-25HP Classic 2-Stroke

### VENGEANCE PROPELLER



### 48-19644A 5

10 3/8 X 13 RH SS 3 BL

Equipped with Flo-Torq I rubber hub

## VENGEANCE MERCURY/MARINER 25/30 HP 4- STROKE

### VENGEANCE PROPELLER



### 48-899818A05

9.8" dia. X 9.5" Pitch RH Stainless Steel 3 blade

### 48-899820A05

9.5" dia. X 11" Pitch RH Stainless Steel 3 blade

## VENGEANCE MERCURY/MARINER 25-30 BF FS, 30-40 TS/FS, 50-60 TS/FS

Equipped with Flo-Torq Reflex hub  
25 HP Bigfoot - Model year 2005 and earlier only.  
30-60 HP 2-Stroke and 4-Stroke

### VENGEANCE PROPELLER



### 48-855862A46

10 1/4 X 15 RH SS 3 BL

Mercury Branded

### 48-855860A46

10 3/8 X 14 RH SS 3 BL

Mercury Branded

### 48-855858A46

10 1/2 X 13 RH SS 3 BL

### 48-855856A46

11 X 12 RH SS 3 BL

### 48-823478A46

11 5/8 X 11 RH SS 3 BL

### 48-97868A46

12 1/4 X 9 RH SS 3 BL

## VENGEANCE MERCURY/MARINER 40-60 BF, 75-125 TS/FS

Equipped with Flo-Torq II 835257K1

### VENGEANCE PROPELLER



**48- 16988A46**

13 X 18 RH SS 3 BL

**48- 16986A46**

13 1/8 X 16 RH SS 3 BL

**48-854354A46**

13 1/4 X 15 RH SS 3 BL

**48- 17314A46**

13 3/8 X 14 RH SS 3 BL

**48- 17312A46**

14 X 12 RH SS 3 BL

**48- 17310A46**

14 X 10 RH SS 3 BL

## VENGEANCE MERCURY/MARINER 135-300, MERCUISER ALPHA & BRAVO I

Equipped with Flo-Torq II 835257K1

### VENGEANCE PROPELLER



**48- 16320A46**

13 1/2 X 23 RH SS 3 BL

**48- 16321A46**

13 1/2 X 23 LH SS 3 BL

**48- 16318A46**

13 3/4 X 21 RH SS 3 BL

**48- 16319A46**

13 3/4 X 21 LH SS 3 BL

**48- 16316A46**

14 X 19 RH SS 3 BL

**48- 16317A46**

14 X 19 LH SS 3 BL

**48- 16314A46**

14 1/2 X 17 RH SS 3 BL

**48- 16315A46**

14 1/2 X 17 LH SS 3 BL

**48- 16312A46**

14 1/2 X 15 RH SS 3 BL

## LASER II

The Laser II is Mercury's Performance 3 blade propeller for freshwater fishing boats with 75-125 HP outboards. The Laser II features thin, high-rake stainless steel blades for outstanding bow lift.

NOTE: Laser II Propellers for 135 HP and up outboards and sterndrives have been discontinued. Mercury Marine recommends replacing these propellers with a Tempest Plus propeller of the equivalent pitch.

For outboards 75-125 HP  
High-rake design for lots of lift  
Thin blades to reduce drag  
Equipped with PVS - Performance Vent System medium fittings  
Right-hand rotation  
Equipped with Flo-Torq II Hub kit 835257K 1



## LASER II MERCURY/MARINER 40-60 BF, 75-125

Equipped with Flo-Torq II 835257K1.

### LASER II PROPELLER



**48- 16996A46**

13 1/2 X 26 RH SS 3 BL

**48- 16994A46**

13 1/2 X 24 RH SS 3 BL

**48- 16992A46**

13 1/2 X 22 RH SS 3 BL

## MERCURY PROPELLER TYPE

### 48-899006A46

13.25 X 21 RH SS 3 BL

### 48-16990A46

13.25 X 20 RH SS 3 BL

### 48-899004A46

13 1/4 X 19 RH SS 3 BL

## FURY

Fury, a revolutionary product that will measurably improve acceleration and top speed on many bassboats powered by 200+ horsepower outboards.

The Fury is Mercury's first bass boat propeller to utilize the added strength and durability of the new X7 alloy. This revolutionary new alloy allowed Mercury's Propeller Engineers to develop a propeller design that far surpasses the limits of conventional stainless steel. The X7 alloy is 30% stronger and 4 times more durable than conventional stainless steel.

Fury is available in 24, 25, 26 and 27 pitch to dial in the ultimate performance of today's high horsepower bassboats.

Equipped with Flo-Torq II Hub Kit 835257K 6

PVS Enabled - Comes standard with plugs removed for best performance



### FURY PROPELLER



### 48-8M8023120

14 x 24 Pitch RH SS 3 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-8M8023140

14 x 25 Pitch RH SS 3 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-8M8023160

14 x 26 Pitch RH SS 3 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-8M8023180

14 x 27 Pitch RH SS 3 BL

Mercury Branded, Box Point of Sale Packaged.

## TEMPEST PLUS

Are you ready to move up to the big leagues? If you're serious about speed, take a look at the Tempest Plus. Designed for large heavy bass boats, walleye boats and sport boats with big V-6 outboard power, the Tempest Plus 3-blade stainless steel propeller can take you to the next level fast. 835257K6 hub kit included. Select Optimax Pro XS engines with 1 1/4 shafts require hub kit 840389K06.

For V-6 outboards

Large (14 5/8") diameter for high motor height installations

Great for outboard powered bass, walleye, and bay boats

Aggressive blade geometry for amazing lift

Equipped with PVS Performance Vent System

For use with non-Mercury applications see Flo-Torq II reference chart.

17" - 29" pitch



### TEMPEST PLUS PROPELLER



### 48-825870A47

14 5/8 X 29 RH SS 3 BL

### 48-825868A47

14.625 X 27 RH SS 3 BL

### 48-825874A47

14 5/8 X 26 RH SS 3 BL

### 48-825866A47

14.625 X 25 RH SS 3 BL

### 48-825872A47

14 5/8 X 24 RH SS 3 BL

### 48-825865A47

14.625 x 23 in. LH SS 3 BL

### 48-825864A47

14.625 X 23 RH SS 3 BL

### 48-8M8026820

14.625 X 22 RH SS 3 BL

**48-825863A47**

14.625 x 21 LH SS 3 BL

**48-825862A47**

14.625 X 21 RH SS 3 BL

**48-825861A47**

14.625 x 19 LH SS 3 BL

**48-825860A47**

14 5/8 X 19 RH SS 3 BL

**48-8M8026790**

14.625 X 17 RH SS 3 BL

**TROPHY SPORT**

Do you have a 30-60 HP powered fishing boat? How'd you like to have the great hole shots and speed too? The Trophy Sport 4-blade stainless steel propeller brings out the best in flats, walleye and bass boats, and inflatables.

For 30-60 hp outboards

Fast planning, great speed

Improves handling and reduces steering loads

If engine RPM's are appropriate with 3-blade prop, replace with the same pitch Trophy Sport.

Equipped with Flo-Torq Reflex Hub system to eliminate clutch rattle.

12" - 15" pitch

**MERCURY MARINE**  
**TROPHY**  
*Sport*

**TROPHY SPORT PROPELLER**



**48-878618A46**

10 5/8 X 15 RH SS 4 BL

**48-878616A46**

10 5/8 X 14 RH SS 4 BL

**48-878614A46**

10 5/8 X 13 RH SS 4 BL

**48-878612A46**

10 5/8 X 12 RH SS 4 BL

**TROPHY PLUS**

Want to get your fishing boat on plane fast? Check out the Trophy Plus. The Trophy Plus is legendary for its amazing hole shots and eye-watering acceleration. Its four stainless steel blades stay hooked up better in tight turns, making for incredible boat handling. For use with mid-range and V-6 Outboards up to 225 HP. 835257K6 hub kit included.

17 and 19 Pitch designed for 75-115 HP outboards. Higher pitch propellers designed for 135 HP -225 HP outboards

Quicker hole shots, great speed, particularly at high engine heights

Dramatically improves handling and reduces steering loads

Equipped with PVS - Performance Vent System

If engine RPM's are good with 3-blade prop, replace with the same pitch Trophy Plus

Small tube hub allows for added exhaust venting over the hub for improved hole shot

If venting is excessive, a seal ring 878421 allows the exhaust to pass through the inner hub.

**MERCURY MARINE**



**TROPHY PLUS PROPELLER**



**48-825948A47**

13 3/4 X 28 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-8M8026830**

13 3/4 X 27 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-825944A47**

13 3/4 X 26 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-825942A47**

13 3/4 X 25 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-825940A48**

13 3/4 X 24 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

## MERCURY PROPELLER TYPE

### 48-825938A47

13 3/4 X 23 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-825934A47

13 3/4 X 21 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-825932A46

13 3/4 X 19 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-825930A46

13 3/4 X 17 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-899003A46

13.8 x 21 LH SS 3 BL

### 48-899000A46

13.75 x 20 RH SS 3 BL

### 48-898998A46

14 x 19 RH SS 3 BL

### 48-898999A46

14 x 19 LH SS 3 BL

### 48-898996A46

14.2 x 18 RH SS 3 BL

### 48-898994A46

14.5 x 17 RH SS 3 BL

### 48-898995A46

14.5 x 17 LH SS 3 BL

### 48-898992A46

14.7 x 16 RH SS 3 BL

### 48-898990A46

15 x 15 RH SS 3 BL

### 48-898991A46

15 x 15 LH SS 3 BL

### 48-898988A46

15.3 x 14 RH SS 3 BL

### 48-8M0079504

15.3 x 14 LH SS 3 BL

### 48-8M0070074

15.6 x 13 RH SS 3 BL

### 48-8M0070076

15.6 x 13 LH SS 3 BL

### 48-8M0070079

16.0 x 11 RH SS 3 BL

### 48-8M0070077

16.0 x 11 LH SS 3 BL

## ENERTIA

EnerTia, a revolutionary product that will measurably improve acceleration and top speed on many deep vee boats powered by high-horsepower outboards. EnerTia has also been proven to increase the overall performance of runabouts and pontoons.

The EnerTia is the first propeller to utilize the added strength and durability of the new X7 alloy. This patented new alloy allowed Mercury's Propeller Engineers to develop a propeller design that far surpasses the limits of conventional stainless steel. The X7 alloy is 30% stronger and 4 times more durable than conventional stainless steel.

Typical benefits of this new design include:

- Better Acceleration and top end speed.
- Thin blades and higher rake angles for increased efficiency.
- Stays hooked up; fewer blow outs while cornering
- Keeps boats on plane at slower speeds

EnerTia is available in one inch pitch increments to dial in the ultimate performance of today's high horsepower outboards.

Look for the new 11 and 13 pitch EnerTia's - perfect for large V6 outboard powered pontoons and tri-toons - Available in the fall of 2012. Equipped with Flo-Torq II Hub Kit 835257K 1

Equipped with PVS - Performance Vent System solid fittings.

# MERCURY ENERTIA

## ENERTIA PROPELLER



### 48-899202A46

13.5 x 22 RH SS 3 BL

### 48-899002A46

13.8 x 21 RH SS 3 BL



**MIRAGE PLUS**

The Mirage Plus 3-blade stainless steel propeller dominates high-horsepower boating with its large diameter and high output blade geometry. From V-6 Outboard offshore fishing boats to Bravo I Sterndrive vee-bottom sport boats, cruisers and race boats, the Mirage Plus does it all quickly.

Equipped with Flo-Torq II Hub kit 835257K1(A46)

Available with Flo-Torq II SS Hub kit 835258K 2 (A56)

Available with Flo-Torq II 1 1/4" HD SS Hub kit 840389K06 (A65)

For outboards over 150 HP on offshore fishing boats, Bay boats and V-bottom sportboats

For V-8 single or dual Bravo One and TRS sterndrives

Specifically designed to handle high horsepower

Improves acceleration and top speed on many boats

Equipped with PVS - Performance Vent System solid fittings installed for outboard applications replace with medium fittings

Left-hand and right-hand rotation

13" - 29" pitch



**MIRAGE PLUS PROPELLER**



**48-821720A56**

15 X 29 RH SS 3 BL (Solid Hub)

**48-821720A65**

15 X 29 RH SS 3 BL (HD 1 1/4 in. Solid Hub)

**48-821719A56**

15 X 29 LH SS 3 BL (Solid Hub)

**48-821719A65**

15 X 29 LH SS 3 BL (HD 1 1/4" Solid Hub)

**48- 18280A46**

14 3/8 X 27 RH SS 3 BL

**48- 18281A46**

14 3/8 X 27 LH SS 3 BL

**48- 13706A46**

14 1/2 X 25 RH SS 3 BL

**48- 13706A56**

14 1/2 X 25 RH SS 3 BL (Solid Hub)

**48- 13706A65**

14 1/2 X 25 RH SS 3 BL (HD 1 1/4" Solid Hub)

**48- 13707A46**

14 1/2 X 25 LH SS 3 BL

**48- 13707A56**

14 1/2 X 25 LH SS 3 BL (Solid Hub)

**48- 13704A46**

14 5/8 X 23 RH SS 3 BL

**48- 13704A56**

14 5/8 X 23 RH SS 3 BL (Solid Hub)

**48- 13704A65**

14 5/8 X 23 RH SS 3 BL (HD 1 1/4" Solid Hub)

**48- 13705A46**

14 5/8 X 23 LH SS 3 BL

**48- 13705A56**

14 5/8 X 23 LH SS 3 BL (Solid Hub)

**48- 13705A65**

14 5/8 X 23 LH SS 3 BL (HD 1 1/4" Solid Hub)

**48- 13702A46**

14 3/4 X 21 RH SS 3 BL

**48- 13702A56**

14 3/4 X 21 RH SS 3 BL (Solid Hub)

**48- 13703A46**

14 3/4 X 21 LH SS 3 BL

**48- 13703A56**

14 3/4 X 21 LH SS 3 BL (Solid Hub)

**48- 13700A46**

15 1/4 X 19 RH SS 3 BL

**48- 13700A56**

15 1/4 X 19 RH SS 3 BL (Solid Hub)

**48- 13701A46**

15 1/4 X 19 LH SS 3 BL

**48- 13701A56**

15 1/4 X 19 LH SS 3 BL (Solid Hub)

**48-889620A46**

15 3/8 X 18 RH SS 3 BL

**48-889619A46**

15 3/8 X 18 LH SS 3 BL

**48- 18278A46**

15 1/2 X 17 RH SS 3 BL

## MERCURY PROPELLER TYPE

### 48- 90159A46

15 1/2 X 17 LH SS 3 BL

### 48- 90159A56

15 1/2 X 17 LH SS 3 BL (Solid Hub)

### 48- 19838A46

15 3/4 X 15 RH SS 3 BL

### 48- 19841A46

15 3/4 X 15 LH SS 3 BL

### 48-826072A46

16 X 13 RH SS 3 BL

## MIRAGE PLUS LAB FINISHED

Generally Lab Finished propellers allow the application to move up 2 inches in pitch, running the same RPM as the stock propeller at WOT. If engine RPM is 5200 at WOT with stock Mirage Plus 25 inch pitch, the Mirage Plus Lab Finished 27 inch pitch should achieve the same 5200 RPM at WOT. If questions with applications or ordering Lab Finished propellers contact Mercury Racing Propeller department at 920-924-2037.

### MIRAGE PLUS LAB FINISHED PROPELLER



### 48-821719L65

15 X 29 LH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-821720L65

15 X 29 RH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48- 18281L65

14.375 X 27 LH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48- 18280L65

14.375 X 27 RH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48- 13707L65

14.50 X 25 LH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48- 13706L65

14.50 X 25 RH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48- 13705L65

14.625 X 23 LH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48- 13704L65

14.625 X 23 RH, Stainless Steel, 3 Blade, Mercury Racing Lab (Satin) Finished (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

## VENSURA

The VenSura is an outstanding performer for your 18" - 22" stern drive runabout. The VenSura prop runs smoother and planes you boat quicker than standard 3-blade propellers also hold the boat on plane at lower speeds - great for wake-boarding.

Equipped with Flo-Torq II 835257K1

For 225 FS and non-Mercury applications see Flo-Torq II reference chart

Outboard - For light-weight twin 135-225 HP

MerCruiser - For bow-rider and sport boats 3.0L - 5.7L Alpha sterndrives

High gloss stainless steel

Equipped with PVS - Performance Vent System solid fittings for sterndrive application, for outboards replace with medium fittings

Left-hand and right-hand rotation

17" - 23" pitch

**VenSURA**  
MERCURY MARINE

### VENSURA PROPELLER



### 48-825906A48

14 X 23 RH SS 4 BL

Mercury Branded

### 48-825907A48

14 X 23 LH SS 4 BL

### 48-825902A48

14 X 21 RH SS BL

### 48-825903A48

14 X 21 LH SS 4 BL

### 48-825900A48

14 X 19 RH SS 4 BL

### 48-825901A48

14 X 19 LH SS 4 BL

### 48-825898A48

14 X 17 RH SS 4 BL



**48-825899A48**

14 X 17 LH SS 4 BL

**REVOLUTION 4**

The Revolution 4-blade stainless steel propeller hooks up the power for V-6 outboard walleye, pontoon and single or dual center console and sterndrive pontoon, sportboats and single or dual performance boats. Excellent holding and speed.

For V-6 outboards and Alpha and Bravo One and TRS sterndrives

Improves mid-range

Strong acceleration and top speed

Equipped with Flo-Torq II 835257K6

Equipped with PVS - Performance Vent System solid fittings for sterndrive applications, for outboard applications replace with medium PVS fittings

If RPM's are at the upper end of the range with a 3-blade prop, use a Revolution 4 of the same pitch. If the RPM's are at the mid to low end of the RPM range with a 3-blade prop, use a Revolution 4 of the next lower pitch.

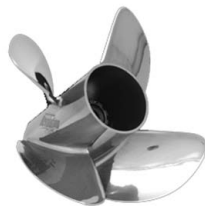
Right and left-hand rotation

15" - 25" pitch

New for 2012 15 pitch left hand and 20P right and left hand Revolution 4s!



**REVOLUTION 4 PROPELLER**



**48-857032A46**

14.625 x 25 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857033A46**

14.625 x 25 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857030A46**

14 5/8 X 23 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857031A46**

14 5/8 X 23 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857028A46**

14 5/8 X 21 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857029A46**

14 5/8 X 21 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-8M0070052**

14 5/8 X 20 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-8M0070051**

14 5/8 X 20 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857026A46**

14 5/8 X 19 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857027A46**

14 5/8 X 19 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857024A46**

14 5/8 X 17 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857025A46**

14 5/8 X 17 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-857022A46**

14-5/8 x 15 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-8M0064449**

14-5/8 x 15 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

## MERCURY PROPELLER TYPE

### REVOLUTION 4 LAB FINISHED

Mercury Racing Lab Finished Rev 4 propellers are designed for performance outboard walleye, pontoon, single or dual center console and some bay boats, also sterndrive pontoon, deck and sport boats single or dual. Great hole shot and improved mid range speed for increase fuel economy, top end is comparable to stock Mirage Plus.

The Lab Finishing process includes wedging the leading edge so the prop cuts through the water verses chopping: the blades are thinned in areas while maintaining integrity and the trailing edge cup height is reduced all to gain 150 RPM.

Questions on the Lab Finished Rev 4 call Mercury Racing Propellers at 920-924-2037.

### REVOLUTION 4 LAB FINISH PROPELLER



#### 48-857027L55

14.63 x 19 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857026L55

14.63 x 19 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857029L55

14.63 x 21 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857028L55

14.63 x 21 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857031L55

14.63 x 23 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857030L55

14.63 x 23 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857033L55

14.63 x 25 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

#### 48-857032L55

14.63 x 25 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finish (not equipped with Hub Kit)

### HIGHFIVE

If you've thought about trading your runabout for a tow boat, first try the HiFive.

Five blades creates massive amounts of surface area to transfer your engine's power to acceleration. The HighFive also has a loyal following among freshwater fishermen who fish in rough water due to the excellent handling of the 5-blade design - A HighFive will stay hooked up when the going gets rough. The design also makes the HighFive an excellent choice for back trolling.

If engine RPMs are good with a 3-blade prop, replace with same pitch HighFive

Equipped with PVS - Performance Vent System

17" - 25" pitch

Equipped with Flo-Torq II Hub kit 835257K 1



### HIGHFIVE PROPELLER



#### 48-816374A46

13 1/4 X 25 RH SS 5 BL

Mercury Branded, Box Point of Sale Packaged.

#### 48-815762A46

13 1/4 X 23 RH SS 5 BL

#### 48-815760A46

13 1/4 X 21 RH SS 5 BL

#### 48-815758A46

13 1/4 X 19 RH SS 5 BL

Mercury Branded, Box Point of Sale Packaged.

#### 48-821154A46

13 1/2 X 17 RH SS 5 BL

**BRAVO I**

The best just keep getting bigger and better! High horsepower boats need high-output propellers and the Bravo I 4-blade stainless steel propellers are the original Equipment on more go-fast boats than any other props!

For high-performance, high drive height, outboard and sterndrive applications  
Excellent speed and handling. Great for stepped hulls and cats  
Moving from a 3-blade to the Bravo I, drop down one inch in pitch (22" Bravo I for 23" 3-blade Mirage)

Available with Flo-Torq II: A46 series equipped with 835257K6, A55 with 835258K2 and A65 with 840389K06 for XZ/XR sterndrives.

22" to 36" Left-hand and right-hand rotation

**MERCURY MARINE**  
***BRAVO I***

**BRAVO I PROPELLER**



**48-832124A55**

15 1/4 X 36 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832124A65**

15 1/4 X 36 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832123A55**

15 1/4 X 36 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832123A65**

15 1/4 X 36 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832122A55**

15 1/4 X 34 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832122A65**

15 1/4 X 34 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832121A55**

15 1/4 X 34 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-832121A65**

15 1/4 X 34 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831920A55**

15 1/4 X 32 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831920A65**

15 1/4 X 32 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831919A55**

15 1/4 X 32 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831919A65**

15 1/4 X 32 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831918A55**

15 1/4 X 30 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831918A65**

15 1/4 X 30 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831917A55**

15 1/4 X 30 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831917A65**

15 1/4 X 30 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

**48-831916A55**

15 1/4 X 28 RH SS 4 BL (Solid Hub)

**48-831916A65**

15 1/4 X 28 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

**48-831915A55**

15 1/4 X 28 LH SS 4 BL (Solid Hub)

**48-831915A65**

15 1/4 X 28 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

**48-831914A45**

15 1/4 X 26 RH SS 4 BL

**48-831914A55**

15 1/4 X 26 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831914A65**

15 1/4 X 26 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831913A45**

15 1/4 X 26 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

**48-831913A55**

15 1/4 X 26 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

**48-831913A65**

15 1/4 X 26 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

## MERCURY PROPELLER TYPE

### 48-831912A45

15 1/4 X 24 RH SS 4 BL

### 48-831912A55

15 1/4 X 24 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912A65

15 1/4 X 24 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911A45

15 1/4 X 24 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-831911A55

15 1/4 X 24 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911A65

15 1/4 X 24 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831910A45

15 1/4 X 22 RH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-831910A55

15 1/4 X 22 RH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831910A65

15 1/4 X 22 RH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831909A45

15 1/4 X 22 LH SS 4 BL

Mercury Branded, Box Point of Sale Packaged.

### 48-831909A55

15 1/4 X 22 LH SS 4 BL (Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831909A65

15 1/4 X 22 LH SS 4 BL (HD 1 1/4 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

## BRAVO I LAB FINISHED

135-600 HP

Mercury Racing Lab Finished Bravo I propellers are designed for high-performance, high gearcase drive height Verado outboard and Bravo I sterndrive applications. Excellent top speeds, great handling, good mid-range speeds and great planing performance for V bottoms, Cats & Step hulls.

Available in every 1 inch of pitch from 22 inch to 37 inch and you have your choice with the Flo-Torq 835258K2 hub kit for 1 inch prop shaft or the 840389K06 HD hub kit for the Bravo I XR 1.25 inch prop shaft.

Mercury Racing offers Lab Finishing services to new stock Bravo I propellers that can be dialed in for the application. For example, we offer the Fountain cup or Baja cup versions for that extra holding for added bow lift.

The Lab Finishing process includes wedging the leading edge so the prop cuts into the water verses chopping; the blades are thinned in areas while maintaining integrity and the trailing edge cup height is modified all to gain 300 RPM. Because of the 300 RPM gain consideration should be given to increase 2 inches of pitch over a stock Bravo I.

Questions on the Lab Finished Bravo I or on how we can custom build a Bravo I for the application call Mercury Racing Propellers: 920-924-2037, 2034 or 2082, fax 920-921-6533.

## BRAVO I LAB FINISHED PROPELLER



### 48-832123L45

15.25 X 37 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-832123L65

15.25 X 36 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-832124L45

15.25 X 37 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-832124L65

15.25 X 36 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-832121L45

15.25 X 35 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-832122L45

15.25 X 35 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-832121L65

15.25 X 34 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-832122L65

15.25 X 34 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831919L45

15.25 X 33 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831920L45

15.25 X 33 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831919L65

15.25 X 32 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831920L65

15.25 X 32 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831917L45

15.25 X 31 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831917L35

15.25 X 31 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831918L45

15.25 X 31 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831918L35

15.25 X 31 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831917L65

15.25 X 30 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831917L55

15.25 X 30 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

## 48-831918L65

15.25 X 30 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831918L55

15.25 X 30 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831915L45

15.25 X 29 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831915L35

15.25 X 29 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 inch Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831916L45

15.25 X 29 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831916L35

15.25 X 29 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831915L65

15.25 X 28 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831915L55

15.25 X 28 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831916L65

15.25 X 28 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831916L55

15.25 X 28 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831913L45

15.25 X 27 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831913L35

15.25 X 27 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831914L45

15.25 X 27 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831914L35

15.25 X 27 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## 48-831913L65

15.25 X 26 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## MERCURY PROPELLER TYPE

### 48-831913L55

15.25 X 26 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831914L65

15.25 X 26 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831914L55

15.25 X 26 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911L45

15.25 x 25 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911L35

15.25 x 25 LH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912L45

15.25 x 25 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912L35

15.25 x 25 RH, Stainless Steel, 4 Blade, Mercury Racing Lab (Satin) Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911L65

15.25 X 24 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911L55

15.25 X 24 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912L65

15.25 X 24 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912L55

15.25 X 24 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0073457

15.25 X 23 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831909L65

15.25 X 22 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Heavy Duty 1.25 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831909L55

15.25 X 22 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0073456

15.25 X 23 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Heavy Duty 1.25 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831910L65

15.25 X 22 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Heavy Duty 1.25 in. Solid Hub)

Mercury Branded, Box Point of Sale Packaged.

### 48-831910L55

15.25 X 22 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (1 in. Steel Hub)

Mercury Branded, Box Point of Sale Packaged.

## BRAVO I XS PRO FINISHED

135-300 HP

The Mercury Racing Bravo I XS Pro Finished outboard propellers are designed for Mercury XS, Pro XS and V-6 OptiMax outboards (high-performance and high gearcase height). The large vent holes offer excellent time to plan, the four blades offer great handling, excellent mid-range acceleration and the tuned exhaust tube provides awesome top ends speeds.

The Pro Finishing process includes wedging the leading edge, matching cups, zero balancing with applied durable polished finish. The Bravo I XS allows for one inch pitch increase so if running a 26 pitch move to 27 pitch but in some cases move 2" of pitch to the 28.

Questions call Scott at Mercury Racing Propellers: 920-924-2037.

## BRAVO I XS PROPELLER



### 48-831918L80

15.25 x 31 RH SS 4 BL Pro Finished (hub kit not included)

Mercury Branded

### 48-831918L60

15.25 x 30 RH SS 4 BL Pro Finished (hub kit not included)

Mercury Branded

### 48-831916L80

15.25 x 29 RH SS 4 BL Pro Finished (hub kit not included)

Mercury Branded

### 48-831916L60

15.25 x 28 RH SS 4 BL Pro Finished (hub kit not included)

Mercury Branded

### 48-831914L80

15.25 x 27 RH SS 4 BL Pro Finished (hub kit not included)

Mercury Branded

### 48-831914L60

15.25 x 26 RH SS 4 BL Pro Finished (hub kit not included)

Mercury Branded



**48-831912L80**

15.25 x 25 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-831912L60**

15.25 x 24 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-831910L80**

15.25 x 23 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-831910L60**

15.25 x 22 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

## BRAVO I FS PRO FINISHED

150-350 HP

The Mercury Racing Bravo I FS Pro Finished outboard propellers are designed for Mercury Verado, Pro Verado, 4 stroke outboards and Bravo I Sterndrives up to 600 HP. The four blades offer excellent planing, great handling, awesome mid-range acceleration and the tuned shortened exhaust tube improves top ends speeds by minimizing stern lift.

The Pro Finishing process includes wedged leading edge, matched cup heights, zero balancing with applied durable polish finish. The Bravo I FS allows for one inch pitch increase so if running a 26 pitch move to 27 pitch.

Questions call Scott at Mercury Racing Propellers: 920-924-2037.

## BRAVO I FS PROPELLER



**48-8M0064477**

15.25 x 31 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071097**

15.25 x 31 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064476**

15.25 x 30 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071096**

15.25 x 30 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064475**

15.25 x 29 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071095**

15.25 x 29 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064473**

15.25 x 28 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071094**

15.25 x 28 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064472**

15.25 x 27 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071093**

15.25 x 27 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064471**

15.25 x 26 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071092**

15.25 x 26 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064470**

15.25 x 25 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071091**

15.25 x 25 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064469**

15.25 x 24 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071090**

15.25 x 24 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064468**

15.25 x 23 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071089**

15.25 x 23 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0064450**

15.25 x 22 RH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded

**48-8M0071088**

15.25 x 22 LH SS 4 BL Pro Finished (hub kit not included)  
Mercury Branded



# MERCURY PROPELLER TYPE

## BRAVO I VENTED LAB FINISHED

135-300 HP

Mercury Racing Lab Finished Vented Bravo I propellers are designed for high-performance, high gearcase height 2 Stroke outboard applications. Excellent top speeds, great handling, good mid-range speeds and awesome planing performance for Flats, Bass boats, V bottoms, Cats, Step hulls. The extra large vented holes provide the needed ventilation to rev up the outboard for planing performance.

The Lab Finishing process includes wedging the leading edge so the prop cuts into the water verses chopping; the blades are thinned in areas while maintaining integrity and the trailing edge cup height is modified all to gain 300 RPM. Because of the 300 RPM gain consideration should be given to increase 2 inches of pitch over a stock Bravo I.

Questions on the Lab Finished Vented Bravo I or on how we can custom build a Vented Bravo I for the application call Mercury Racing Propellers: 920-924-2037.

## BRAVO I VENTED LAB FINISHED PROPELLER



### 48-832123L66

15.25 x 36 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vented Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-832124L66

15.25 x 36 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-832121L66

15.25 x 34 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-832122L66

15.25 x 34 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831919L66

15.25 x 32 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831920L66

15.25 x 32 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831917L66

15.25 x 30 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831918L66

15.25 x 30 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831915L46

15.25 x 29 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831916L46

15.25 x 29 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831915L66

15.25 x 28 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831916L66

15.25 x 28 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831913L46

15.25 x 27 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831914L46

15.25 x 27 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831913L66

15.25 x 26 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831914L66

15.25 x 26 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911L46

15.25 x 25 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912L46

15.25 x 25 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831911L66

15.25 x 24 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

### 48-831912L66

15.25 x 24 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

## BRAVO I VENTED LAB FINISHED PROPELLER

### 48-831909L46

15.25 x 23 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

**BRAVO I VENTED LAB FINISHED PROPELLER**

**48-831910L46**

15.25 x 23 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

**48-831909L66**

15.25 X 22 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

**48-831910L66**

15.25 x 22 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished, Equipped with (4) 1 in. Vent Holes for Two Stroke Outboards (not equipped with Hub Kit)

Mercury Branded, Box Point of Sale Packaged.

**MAXIMUS**

The new 5-blade performance propeller ideally suited to push large aerated, vee-bottom performance hulls and offshore boats equipped with MerCruiser 496 HO, Mercury Racing 500+ horsepower engines coupled to Bravo One, Bravo One XZ or XR sterndrives. Available in limited pitch range, the Maximus will ultimately be available in 26" - 36" L/H & R/H (2" pitch increments). In general if RPM's are at the upper end of the engines range run two inches of pitch less than the Bravo I 4-blade propeller-example if runnigh 34" stock Bravo I try running 32" stock Maximus.

Available with Flo-Torq II SS Hub kit for the Bravo One 1" prop shaft 835258K 2 (A55 series)

Available with Flo -Torq II SS HD Hub kit for Bravo One XZ/XR and Bravo XR Sport Master (A65 series)

5 Blades for awesome planing performance higher mid-range cruising and equal or better top end speeds over 4 blades

30" - 32" LH & RH (26" & 28" TBD)



**MAXIMUS PROPELLER**



**48-889973A65**

15 5/8 X 34 LH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889973A65**

15 5/8 X 34 LH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889972A65**

15 5/8 X 34 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit Available

**48-889972A65**

15 5/8 X 34 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit Available

**48-889971A65**

15 5/8 X 32 LH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889970A65**

15 5/8 X 32 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889969A65**

15.625 X 30 LH SS 5 BL Equipped with 1.25 inch HD SS Hub Kit

**48-889968A65**

15 5/8 X 30 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889967A65**

15 5/8 X 28 LH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889966A65**

15 5/8 X 28 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889965A65**

15 5/8 X 26 LH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889964A65**

15 5/8 X 26 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889975A65**

15 5/8 X 24 LH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit

**48-889974A65**

15 5/8 X 24 RH SS 5 BL Equipped with 1 1/4" HD SS Hub Kit Available TBD

# MERCURY PROPELLER TYPE

## MAXIMUS LONG TUBE LAB FINISHED

300-600 HP

Mercury Racing Lab Finished Maximus propellers are designed for high-performance, high gearcase drive height sterndrive applications. Excellent top speeds, great handling, good mid-range speeds and eye popping planing performance for V bottoms, Cats and Step hulls. This is the prop of choice for reducing high slip with Step hulls.

Lab Finished Maximus propellers are available with a pitch range of 23 inch to 35 inch (1 inch pitch increments) and diameters of 15 inch, 15.25 inch and 15.625 inch. They come equipped with the 840389K06 HD Hub kit for the Bravo I XR, XR Sport Master (Standard or Short) drives (1.25 inch prop shaft). If using with 1 inch prop shaft use hub kit 835258K 2. If using full 15.625 inch diameter with the XR Sport Master Shorty the anti-cavitation plate must be removed.

Mercury Racing offers Lab Finishing services to new stock Maximus propellers for dialing in for the application, typically taking 5 hours of labor (cut downs take 7 hours of labor).

The Lab Finishing process includes wedging the leading edge so the prop cuts into the water verses chopping; the blades are thinned in areas while maintaining integrity and the trailing edge cup height is modified all to gain 300 RPM. Because of the 300 RPM gain consideration should be given to increase 2 inches of pitch over a stock Maximus. If moving from the Bravo I Lab Finished propeller to the Lab Finished Maximus generally move 2 inches of pitch down and to the 15.25 inch diameter. Example, if moving from 15.25 inch x 32 Lab Finished Bravo I, use the 15.25 inch x 30 Lab Finished Maximus.

The full 15.625 inch diameter works the best with high X, step V hulls with notched transom. In some cases if the transom is lifting at WOT with the long tube, consider using the short tube typically settling the stern and offering 2 - 3 mph increase.

Questions on the Lab Finished Maximus or on how we can custom build a Lab Finished Maximus for the application call Mercury Racing Propellers: 920-924-2037, 2034 or 2082, fax 920-921-6533.

## MAXIMUS LONG TUBE LAB FINISHED PROPELLER



### 48-889973L85

15.625 X 35 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889973L84

15.25 X 35 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L85

15.625 X 35 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L84

15.625 X 35 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889973L65

15.625 X 34 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889973L64

15.25 X 34 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use with Shorty Sport Master  
Mercury Branded, Box Point of Sale Packaged.

### 48-889973L63

15 X 34 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finish, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L65

15.625 X 34 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L64

15.25 X 34 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use with Shorty Sport Master  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L63

15.625 X 34 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
Mercury Branded, Box Point of Sale Packaged.

### 48-889973L45

15.625 X 33 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889973L44

15.25 X 33 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L45

15.625 X 33 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889972L44

15.25 X 33 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.

### 48-889971L65

15.625 X 32 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)  
Mercury Branded, Box Point of Sale Packaged.







## MAXIMUS SHORT TUBE LAB FINISHED

300-600 HP

Mercury Racing Lab Finished Maximus propellers are designed for high-performance, high gearcase drive height sterndrive applications. Excellent top speeds, great handling, good mid-range speeds and eye popping planing performance for V bottoms, Cats and Step hulls. This is the prop of choice for reducing high slip with Step hulls.

Lab Finished Maximus propellers are available with a pitch range of 23 inch to 35 inch (1 inch pitch increments) and diameters of 15 inch, 15.25 inch and 15.625 inch. They come equipped with the 840389K06 HD Hub kit for the Bravo I XR, XR Sport Master (Standard or Short) drives (1.25 inch prop shaft). If using with 1 inch prop shaft use hub kit 835258K 2. If using full 15.625 inch diameter with the XR Sport Master Shorty the anti-cavitation plate must be removed.

Mercury Racing offers Lab Finishing services to new stock Maximus propellers for dialing in for the application, typically taking 5 hours of labor (cut downs take 7 hours of labor).

The Lab Finishing process includes wedging the leading edge so the prop cuts into the water verses chopping; the blades are thinned in areas while maintaining integrity and the trailing edge cup height is modified all to gain 300 RPM. Because of the 300 RPM gain consideration should be given to increase 2 inches of pitch over a stock Maximus. If moving from the Bravo I Lab Finished propeller to the Lab Finished Maximus generally move 2 inches of pitch down and to the 15.25 inch diameter. Example, if moving from 15.25 inch x 32 Lab Finished Bravo I, use the 15.25 inch x 30 Lab Finished Maximus.

The full 15.625 inch diameter works the best with high X, step V hulls with notched transom. In some cases if the transom is lifting at WOT with the long tube, consider using the short tube typically settling the stern and offering 2 - 3 mph increase.

Questions on the Lab Finished Maximus or on how we can custom build a Lab Finished Maximus for the application call Mercury Racing Propellers: 920-924-2037, 2034 or 2082, fax 920-921-6533.

## MAXIMUS SHORT TUBE LAB FINISHED PROPELLER



### 48-889973L89

15.63 X 35 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889973L88

15.25 X 35 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L89

15.63 X 35 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L88

15.25 X 35 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889973L69

15.63 X 34 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889973L68

15.25 X 34 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889973L67

15 X 34 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L69

15.63 X 34 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L68

15.25 X 34 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L67

15 X 34 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889973L49

15.63 X 33 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889973L48

15.25 X 33 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L49

15.63 X 33 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889972L48

15.25 X 33 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889971L69

15.63 X 32 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889971L68

15.25 X 32 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

### 48-889971L67

15 X 32 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)





## 48-889965L68

15.25 X 26 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889965L67

15 X 26 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889964L69

15.63 X 26 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889964L68

15.25 X 26 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889964L67

15 X 26 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889965L49

15.63 X 25 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889965L48

15.25 X 25 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889964L49

15.63 X 25 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889964L48

15.25 X 25 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889975L69

15.63 X 24 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889975L68

15.25 X 24 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889975L67

15 X 24 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889974L69

15.63 X 24 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889974L68

15.25 X 24 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889974L67

15 X 24 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889975L49

15.63 X 23 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889975L48

15.25 X 23 LH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889974L49

15.63 X 23 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## 48-889974L48

15.25 X 23 RH, Stainless Steel, 5 Blade, Mercury Racing Lab (Satin) Finished, Equipped with 1.25 in. Heavy Duty Stainless Steel Hub Kit  
For use in high slip applications comparing to Bravo I 4 blade (17+% slip)

## BRAVO TWO - ALUMINUM

Our Bravo Two propellers are big and beefy - just like our Bravo Two sterndrive itself. Incredible amounts of blade area for maximum thrust. Large blade area for increased efficiency  
Right and left-hand rotation  
Equipped with Flo-Torq I rubber hub 43636T  
Forward Cupped washer 12-55072  
Tab Washer 14-34817  
Aft Cupped Washer 12-54738  
Prop Nut 11-54034  
Forward Thrust Washer 55074T  
Aft Washer 12-55073A2  
19" - 23" pitch  
NOTE: 11,13,15,17 and 25 pitch aluminum Bravo Two Propellers are back by popular demand. Projected availability date April, 2013.



**Bravo Two**  
MERCURY MARINE

## MERCURY PROPELLER TYPE

### BRAVO TWO PROPELLER

**48- 18620A40**

17 1/4 X 25 RH Alum 3 BL

**48- 18621A40**

17 1/4 X 25 LH Alum 3 BL

**48- 18618A40**

17 1/2 X 23 RH Alum 3 BL

**48- 18619A40**

17 1/2 X 23 LH Alum 3 BL

**48- 77900A40**

19 1/2 X 21 RH Alum 3 BL Large Diameter for use with single engine Diesel applications

**48- 18616A40**

17 3/4 X 21 RH Alum 3 BL

**48- 18617A40**

17 3/4 X 21 LH Alum 3 BL

**48- 77898A40**

19 3/4 X 19 RH Alum 3 BL Large Diameter for use with single engine Diesel applications

**48- 18614A40**

18 1/4 X 19 RH Alum 3 BL

**48- 18615A40**

18 1/4 X 19 LH Alum 3 BL

**48- 18612A40**

18 3/4 X 17 RH Alum 3 BL

**48- 18613A40**

18 3/4 X 17 LH Alum 3 BL

**48- 18610A40**

19 1/4 X 15 RH Alum 3 BL

**48- 18611A40**

19 1/4 X 15 LH Alum 3 BL

**48- 18608A40**

19 1/2 X 13 RH Alum 3 BL

**48- 18609A40**

19 1/2 X 13 LH Alum 3 BL

**48- 18606A40**

20 X 11 RH Alum 3 BL

**48- 18607A40**

20 X 11 LH Alum 3 BL

### BRAVO TWO - STAINLESS STEEL

Our Bravo Two propellers are big and beefy - just like our Bravo Two sterndrive itself. Incredible amounts of blade area for maximum thrust. Large blade area for increased efficiency  
Right and left-hand rotation  
Equipped with Flo-Torq I rubber hub 43636T  
Forward Cupped washer 12-55072  
Tab Washer 14-34817  
Aft Cupped Washer 12-54738  
Prop Nut 11-54034  
Forward Thrust Washer 55074T  
Aft Washer 12-55073A2  
11" - 25" pitch



### BRAVO TWO PROPELLER

**48- 18620A 6**

17.25 X 25 RH SS 3 BL

**48- 18621A 6**

17 1/4 X 25 LH SS 3 BL

**48- 18618A 6**

17 1/2 X 23 RH SS 3 BL

**48- 18619A 6**

17 1/2 X 23 LH SS 3 BL

**48-897550A06**

19 1/2 x 22 1/2 RH SS 3 BL

**48- 18616A 6**

17 3/4 X 21 RH SS 3 BL

**48- 18617A 6**

17 3/4 X 21 LH SS 3 BL

**48- 18614A 6**

18 1/4 X 19 RH SS 3 BL

**48- 18615A 6**

18 1/4 X 19 LH SS 3 BL

**48- 18612A 6**

18 3/4 X 17 RH SS 3 BL

**48- 18613A 6**

18 3/4 X 17 LH SS 3 BL

**48- 18610A 6**

19 1/4 X 15 RH SS 3 BL

**48- 18611A 6**

19 1/4 X 15 LH SS 3 BL

**48- 18608A 6**

19 1/2 X 13 RH SS 3 BL

**48- 18609A 6**

19 1/2 X 13 LH SS 3 BL

**48- 18606A 6**

20 X 11 RH SS 3 BL

**48- 18607A 6**

20 X 11 LH SS 3 BL

**BRAVO THREE**

This amazing twin-prop drive system features stainless steel props: A large diameter forward propeller and a smaller diameter aft propeller for unbelievable handling and boat control.

Bravo Three features 4-blade front, 3-blade rear set that offers better acceleration performance and enhanced holding. Bravo Three is available in both matte and high polish finishes. Mixing with old style three blade front three blade rear Bravo Three propellers is not recommended. For part number information on the old Bravo Three propellers (Pre 2008) see the historical propeller charts section of this guide.

Aft Thrust Washer 805100T  
 Forward Thrust Washer 805101T  
 Aft Prop Nut 11-805093  
 Forward Prop Nut 11-805092T

19" - 28" pitch.



**BRAVO THREE PROPELLER**



**48-8M8022460**

15 X 28 LH SS 4 BL - Front  
 Matte Finish

**48-8M8022470**

13.5 X 28 RH SS 3 BL - Rear  
 Matte Finish

**48-8M8022469**

15 X 28 LH SS 4 BL - Front  
 High Polish Finish

**48-8M8022479**

13.5 X 28 RH SS 3 BL - Rear  
 High Polish Finish

**48-8M8022440**

15.25 X 26 LH SS 4 BL - Front  
 Matte Finish

**48-8M8022450**

13.75 X 26 RH SS 3 BL - Rear  
 Matte Finish

**48-8M8022449**

15.25 X 26 LH SS 4 BL - Front  
 High Polish Finish

**48-8M8022459**

13.75 X 26 RH SS 3 BL - Rear  
 High Polish Finish

**48-8M8022420**

15.5 X 24 LH SS 4 BL - Front  
 Matte Finish

**48-8M8022430**

14 X 24 RH SS 3 BL - Rear  
 Matte Finish

**48-8M8022429**

15.5 X 24 LH SS 4 BL - Front  
 High Polish Finish

**48-8M8022439**

14 X 24 RH SS 3 BL - Rear  
 High Polish Finish

**48-8M8022400**

15.75 X 22.5 LH SS 4 BL - Front  
 Matte Finish

**48-8M8022410**

14.25 X 22.5 RH SS 3 BL - Rear  
 Matte Finish

**48-8M8022409**

15.75 X 22.5 LH SS 4 BL - Front  
 High Polish Finish

## MERCURY PROPELLER TYPE

### 48-8M8022419

14.25 X 22.5 RH SS 3 BL - Rear  
High Polish Finish

### 48-8M8022380

15.9 X 21 LH SS 4 BL - Front  
Matte Finish

### 48-8M8022390

14.3 X 21 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8022389

15.9 X 21 LH SS 4 BL - Front  
High Polish Finish

### 48-8M8022399

14.3 X 21 RH SS 3 BL - Rear  
High Polish Finish

### 48-8M8022360

16 X 20 LH SS 4 BL - Front  
Matte Finish

### 48-8M8022370

14.4 X 20 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8022369

16 X 20 LH SS 4 BL - Front  
High Polish Finish

### 48-8M8022379

14.4 X 20 RH SS 3 BL - Rear  
High Polish Finish

### 48-8M8022340

16 X 19 LH SS 4 BL - Front  
Matte Finish

### 48-8M8022350

14.4 X 19 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8022349

16 X 19 LH SS 4 BL - Front  
High Polish Finish

### 48-8M8022359

14.4 X 19 RH SS 3 BL - Rear  
High Polish Finish

## BRAVO THREE DIESEL

Designed for use on heavier boats high HP diesels. A large diameter four-blade front propeller coupled with a smaller diameter, three-blade rear propeller provides unmatched acceleration, tracking and handling with diesel applications. Extra cup built in to the trailing edges of both front and rear props captures the torque generated by today's turbocharged diesel engines. Best performing propeller for modern diesel engines matched to Bravo III drives.

### Key Features:

Left-hand, 4-blade forward and right-hand, 3-blade rear propellers. Enhanced blade cup for improved planing performance and fuel economy.

Recommended for 260-350 H.P. diesel engines.

Fit for use on standard Bravo Three, Bravo Three X and Bravo Three XR drives.

Sets available from 21" to 27" pitch in two inch increments. Bravo Three Diesel Propellers feature a durable matte finish. Moving from the standard Bravo Three propellers to the Bravo Three Diesel props will result in one inch pitch decrease to match the same RPM.

**MERCURY**  
**BRAVO**  
*Three Diesel*

## BRAVO THREE DIESEL



### 48-8M0074865

16.0 x 21 LH SS 4 Blade - Front

### 48-8M0074866

15.0 x 21 RH SS 3 Blade - Rear

### 48-8M0074867

16.0 x 23 LH SS 4 Blade - Front

### 48-8M0074868

15.0 x 23 RH SS 3 Blade - Rear

### 48-8M0074869

15.75 x 25 LH SS 4 Blade - Front

### 48-8M0074870

14.75 x 25 RH SS 3 Blade - Rear

### 48-8M0074871

15.5 x 27 LH SS 4 Blade - Front

### 48-8M0074872

14.5 x 27 RH SS 4 Blade - Rear

## BRAVO THREE XR PRO FINISHED

These high polished stainless steel propellers are designed for 250-525 horsepower gas and diesel powered sport cruisers and performance Bravo Three applications. A large diameter 4 blade forward propeller followed by a smaller diameter 3 blade aft propeller feature built in cup for incredible handling, improved fuel economy at cruise and boat control. Intended for the Bravo Three XR drive and can be used with the Bravo Three and Bravo Three X drives.

The even pitch is made from the odd pitch casting; Mercury Racing adds additional cup for increased holding. The Pro Finish provides a performance leading edge, consistent matching cup heights, zero balanced for minimal vibration and durable high luster finish. As a general rule the odd pitch numbered Bravo Three XR propellers run similar engine RPM to the next higher pitch even numbered Bravo Three propellers. For example the Bravo Three XR 27 pitch matches the RPM of a Bravo Three 28 pitch.

Application questions please contact Mercury Racing Propeller department at the following number: 920-924-2037.

### BRAVO THREE XR PRO FINISHED PROPELLER



#### 48-842945L80

15.50 x 28 LH, Stainless Steel, 4 Blade, High Gloss (Pro Finished), with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

#### 48-842946L80

14.50 x 28 RH, Stainless Steel, 3 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

#### 48-842945L70

15.50 x 27 LH, Stainless Steel, 4 Blade, High Gloss (Pro Finished), with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842946L70

14.50 x 27 RH, Stainless Steel, 3 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842943L80

15.75 x 26 LH, Stainless Steel, 4 Blade, High Gloss (Pro Finished), with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

#### 48-842944L80

14.75 x 26 RH, Stainless Steel, 3 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

#### 48-842943L70

15.75 x 25 LH, Stainless Steel, 4 Blade, High Gloss (Pro Finished), with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842944L70

14.75 x 25 RH, Stainless Steel, 3 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842941L80

16 x 24 LH, Stainless Steel, 4 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

#### 48-842942L80

15 x 24 RH, Stainless Steel, 3 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

#### 48-842941L70

16 x 23 LH, Stainless Steel, 4 Blade, High Gloss (Pro Finished), with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842942L70

15 x 23 RH, Stainless Steel, 3 Blade, High Gloss (Pro Finished), with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-8M0073458

16 x 24 LH SS 4 Blade High Gloss (Pro Finished) with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-8M0073459

15 x 22 RH SS 3 Blade High Gloss (Pro Finished) with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842939L70

16 x 21 LH SS 4 Blade High Gloss (Pro Finished) with designed in Cup (forward propeller), to be used with matching pitch Bravo Three XR rear propeller.

Mercury Branded, Box Point of Sale Packaged.

#### 48-842940L70

15 x 21 RH SS 3 Blade High Gloss (Pro Finished) with designed in Cup (aft propeller), to be used with matching pitch Bravo Three XR forward propeller.

Mercury Branded, Box Point of Sale Packaged.

## Z - SERIES PROPELLER

Original equipment for Zeus pod drives up to 550 HP. A large diameter 4 blade forward propeller and a smaller diameter 3 blade aft propeller provides outstanding acceleration and boat control. These props come in a tough matte finish.

### ZEUS PROPELLER



#### 48-8M8021430

Z6 4 Blade LH Front Propeller

## MERCURY PROPELLER TYPE

### 48-8M8021440

Z6 3 Blade RH Rear Propeller

### 48-8M8021450

Z7 4 Blade LH Front Propeller

### 48-8M8021460

Z7 3 Blade RH Rear Propeller

### 48-8M8021470

Z8 4 Blade LH Front Propeller

### 48-8M8021480

Z8 3 Blade RH Rear Propeller

### 48-8M8021490

Z9 4 Blade LH Front Propeller

### 48-8M8021500

Z9 3 Blade RH Rear Propeller

### 48-8M8021510

Z10 4 Blade LH Front Propeller

### 48-8M8021520

Z10 3 Blade RH Rear Propeller

### 48-8M8021530

Z11 4 Blade LH Front Propeller

### 48-8M8021540

Z11 3 Blade RH Rear Propeller

### 48-8M8021550

Z12 4 Blade LH Front Propeller

### 48-8M8021560

Z12 3 Blade RH Rear Propeller

### 48-8M8023600

Z13 4 Blade LH Front Propeller

### 48-8M8023610

Z13 3 Blade RH Rear Propeller

### 48-8M8021590

Z14 4 Blade LH Front Propeller

### 48-8M8021600

Z14 3 Blade RH Rear Propeller

### 48-8M8021610

Z15 4 Blade LH Front Propeller

### 48-8M8021620

Z15 3 Blade RH Rear Propeller

### 48-8M8021630

Z16 4 Blade LH Front Propeller

### 48-8M8021640

Z16 3 Blade RH Rear Propeller

### 48-8M8021650

Z17 4 Blade LH Front Propeller

### 48-8M8021660

Z17 3 Blade RH Rear Propeller

### 48-8M8021670

Z18 4 Blade LH Front Propeller

### 48-8M8021680

Z18 3 Blade RH Rear Propeller

### 48-8M8021690

Z19 4 Blade LH Front Propeller

### 48-8M8021700

Z19 3 Blade RH Rear Propeller

## M - SERIES PROPELLER

Original equipment on select Zeus pod drives up to 700 HP. Additional blade area vs. Z series props is an excellent fit for higher horsepower Zeus applications. These props come in a tough matte finish.

### M-SERIES PROPELLER



### 48-8M0063951

M1 5 Blade LH Front Propeller

### 48-8M0063952

M1 4 Blade RH Rear Propeller

### 48-8M8024110

M2 5 Blade LH Front Propeller

### 48-8M8024120

M2 4 Blade RH Rear Propeller

### 48-8M8023800

M4 5 Blade LH Front Propeller

### 48-8M8023810

M4 4 Blade RH Rear Propeller

### 48-8M8023820

M5 5 Blade LH Front Propeller

### 48-8M8023830

M5 4 Blade RH Rear Propeller

### 48-8M8023840

M6 5 Blade LH Front Propeller

### 48-8M8023850

M6 4 Blade RH Rear Propeller

### 48-8M8023860

M7 5 Blade LH Front Propeller

### 48-8M8023870

M7 4 Blade RH Rear Propeller



**48-8M8023880**

M8 5 Blade LH Front Propeller

**48-8M8023890**

M8 4 Blade RH Rear Propeller

**48-8M8023900**

M9 5 Blade LH Front Propeller

**48-8M8023910**

M9 4 Blade RH Rear Propeller

**48-8M8023920**

M10 5 Blade LH Front Propeller

**48-8M8023930**

M10 4 Blade RH Rear Propeller

**48-8M8023940**

M11 5 Blade LH Front Propeller

**48-8M8023950**

M11 4 Blade RH Rear Propeller

**48-8M8023960**

M12 5 Blade LH Front Propeller

**48-8M8023970**

M12 4 Blade RH Rear Propeller

**48-8M8023980**

M13 5 Blade LH Front Propeller

**48-8M8023990**

M13 4 Blade RH Rear Propeller

**48-8M8024000**

M14 5 Blade LH Front Propeller

**48-8M8024010**

M14 4 Blade RH Rear Propeller

**48-8M0074193**

H7 5 Blade LH Front Propeller

**48-8M0074194**

H7 4 Blade RH Rear Propeller

**48-8M0074195**

H8 5 Blade LH Front Propeller

**48-8M0074196**

H8 4 Blade RH Rear Propeller

**48-8M0074197**

H9 5 Blade LH Front Propeller

**48-8M0074198**

H9 4 Blade RH Rear Propeller

**48-8M0074199**

H10 5 Blade LH Front Propeller

**48-8M0074200**

H10 4 Blade RH Rear Propeller

**48-8M0074201**

H11 5 Blade LH Front Propeller

**48-8M0074202**

H11 4 Blade RH Rear Propeller

**48-8M0074203**

H12 5 Blade LH Front Propeller

**48-8M0074204**

H12 4 Blade RH Rear Propeller

**48-8M0074205**

H13 5 Blade LH Front Propeller

**48-8M0074206**

H13 4 Blade RH Rear Propeller

**48-8M0074207**

H14 5 Blade LH Front Propeller

**48-8M0074208**

H14 4 Blade RH Rear Propeller

**HX SERIES PROPELLER**

**48-8M0074209**

HX15 5 Blade LH Front Propeller - Large Blade Area

**48-8M0074210**

HX15 4 Blade RH Rear Propeller - Large Blade Area

**48-8M0074211**

HX16 5 Blade LH Front Propeller - Large Blade Area

**48-8M0074212**

HX16 4 Blade RH Rear Propeller - Large Blade Area

**48-8M0074213**

HX17 5 Blade LH Front Propeller - Large Blade Area

**48-8M0074214**

HX17 4 Blade RH Rear Propeller - Large Blade Area

## H - SERIES PROPELLERS

Original equipment propellers for small pod drives. A large diameter 5 blade forward propeller and a smaller diameter 4 blade aft propeller provides outstanding control and acceleration. These propellers come in a tough matte finish.

### H SERIES PROPELLER



**48-8M0074191**

H6 5 Blade LH Front Propeller

**48-8M0074192**

H6 4 Blade RH Rear Propeller



# MERCURY PROPELLER TYPE

## CHOPPER II - MERCURY 20 - 25 HP

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

### CHOPPER II PROPELLER



#### 48- 43592A61

10.375 Diameter X 18 Pitch, RH rotation, 10 spline, rubber hub (19669T) - uses thrust hub 858498  
20-25 HP

Mercury Branded, Box Point of Sale Packaged.

## CHOPPER II - MERCURY 30 (U.S. ORIGIN) AND 40 - 60 HP

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

### CHOPPER II PROPELLER



#### 48- 43592A71

10.375 Diameter X 18 Pitch, RH rotation, 13 spline, rubber hub (43676T) - uses thrust hub 73345A1  
40-60 HP

Mercury Branded, Box Point of Sale Packaged.

## CHOPPER II - MERCURY 115 - 300 HP

Fits Mercury 4.25, 4.75 and Mercury Racing Torque Master & Sport Master gearcases. Made from the new X7 alloy, rated to 300 HP. Check trim tab for propeller clearance.

Hub kit not included, please order separately: 835258K 1 (1 inch hub kit) or 840389K06 (1.25 inch hub kit).

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

### CHOPPER II PROPELLER



#### 48-849359A62

14.50 X 32 LH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48-849358A62

14.50 X 32 RH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48-849357A62

14.50 x 30 LH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48-849356A62

14.50 X 30 RH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48- 13373A62

14.50 X 28 LH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48- 13372A62

14.50 X 28 RH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48- 13371A62

14.50 X 26 LH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

#### 48- 13370A62

14.50 X 26 RH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 13369A62

14.50 X 24 LH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 13368A62

14.50 X 24 RH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 13366A62

14.50 X 22 RH, Stainless Steel, 3 Blade  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## LIGHTNING E.T.

115-300 HP

Designed to run 60+ MPH, enhances bow lift (not as much as Chopper II) to reduce drag, possible higher engine heights, for use on high performance vee-bottom and air entrapment hulls. Fits Mercury 4.25, 4.75, Racing Torque Master & Sport Master gearcases. Made from the new X7 alloy, rated to 300 HP. Check trim tab for propeller clearance. As a general rule the Lightning ET 26 inch pitch runs similar engine RPM when using the 25 inch Trophy Plus.

Hub kit not included, please order separately: 835258K 1 (1 inch hub kit) or 840389K06 (1.25 inch hub kit).

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

## LIGHTNING E.T. PROPELLER



## 48-849509L62

14.50 X 32 LH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849508L62

14.50 X 32 RH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849507L62

14.50 X 30 LH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849506L62

14.50 x 30 RH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849247L62

14.50 X 28 LH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849248L62

14.50 X 28 RH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849245L62

14.50 X 26 LH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849246L62

14.50 X 26 RH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849243L62

14.50 X 24 LH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849244L62

14.50 X 24 RH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## 48-849242L62

14.50 X 22 RH, Stainless Steel, 3 Blade

Mercury Branded, Box Point of Sale Packaged.

## PRO E.T.®

For use with 115 - 300 HP Outboard motors.

Designed to run 70 plus MPH, enhances bow lift to reduce drag, possible higher engine heights, for use on high performance vee-bottom and air entrapment hulls. Fits Mercury 4.25, 4.75, Racing Torque Master & Sport Master gearcases. Made from the new X7 alloy, rated to 300 HP. Check trim tab for propeller clearance.

Pro Finished is the polished look with durable leading edges and added trailing edge cup for increased bow lift. Lab Finished is the satin look for maximum top speeds with a crisp leading edge and less cup on the trailing edge for naturally lifting hulls.

Hub kit not included, please order separately: 835258K 1 (1 inch hub kit) or 840389K06 (1.25 inch hub kit).

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

## PRO ET® PROPELLER



## 48-8M0006673

14.50 x 32 LH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Satin), without hub kit

## 48-8M0006672

14.50 x 32 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Satin), without hub kit

## MERCURY PROPELLER TYPE

### 48-8M0006663

14.50 x 32 LH, Stainless Steel, 4 Blade, Mercury Racing Pro Finished (Polished), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006662

14.50 x 32 RH, Stainless Steel, 4 Blade, Mercury Racing Pro Finished (Polished), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006670

14.50 x 30 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Satin), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006660

14.50 x 30 RH, Stainless Steel, 4 Blade, Mercury Racing Pro Finished (Polished), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006668

14.50 x 28 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Satin), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006658

14.50 x 28 RH, Stainless Steel, 4 Blade, Mercury Racing Pro Finished (Polished), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006666

14.50 x 26 RH, Stainless Steel, 4 Blade, Mercury Racing Lab Finished (Satin), without hub kit

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0006656

14.50 x 26 RH, Stainless Steel, 4 Blade, Mercury Racing Pro Finished (Polished), without hub kit

Mercury Branded, Box Point of Sale Packaged.

## PRO MAX®

For use with 115 - 300 HP Outboard motors.

Designed for high speed performance, enhances bow lift, possible higher engine heights, for use on performance vee-bottom and air entrapment hulls. Made from the X7 stainless steel alloy. Check trim tab for propeller clearance.

Pro Finished has a polished appearance with durable leading edges, robust blade thickness, tuned cup height and zero balanced. Lab Finished has a satin appearance, crisp leading edge, thinned blades, tuned cup height and zero balanced (expect to gain 150 RPM over Pro Finished, pitch for pitch).

Hub kit not included, please order separately: 835258K 2 (1 inch hub kit) or 840389K06 (1.25 inch hub kit).

If you have questions please contact Mercury Racing Propeller department at the following number: 920-924-2037, fax number 920-921-6533.

## PRO MAX® PROPELLER



### 48-8M0079698

14.75 x 23 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0079699

14.75 x 24 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0079700

14.75 x 25 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0079701

14.75 x 26 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0079702

14.75 x 27 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0079703

14.75 x 28 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

### 48-8M0079704

14.75 x 29 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079705**

14.75 x 30 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079706**

14.75 x 31 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079707**

14.75 x 32 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Pro Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079692**

14.75 x 24 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Lab Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079693**

14.75 x 26 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Lab Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079694**

14.75 x 28 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Lab Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079695**

14.75 x 30 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Lab Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

**48-8M0079696**

14.75 x 32 RH, X7 Stainless Steel, 4 Blade, Mercury Racing Lab Finished, without hub kit.

Mercury Branded, Box Point of Sale Packaged.

## CLEAVER 40 - 60 HP

Through hub exhaust, thrust hub 73345A 1, rubber hub 43676T, prop nut kit 11-695780Q 1 (nut & tab washer).

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

### CLEAVER PROPELLER 40-60 HP



**48-891510A01**

12 X 22 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891510A02**

11.50 X 22 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891510A03**

11 X 22 RH, 3 Blade, Stainless Steel

**48-891508A01**

12 X 20 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891508A02**

11.50 X 20 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891508A03**

11 X 20 RH, 3 Blade, Stainless Steel

**48-891506A01**

12 X 18 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891506A02**

11.50 X 18 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891506A03**

11 X 18 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891504A01**

12 X 16 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891504A02**

11.50 X 16 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891504A03**

11 X 16 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891502A01**

12 X 14 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891502A02**

11.50 X 14 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

**48-891502A03**

11 X 14 RH, 3 Blade, Stainless Steel

Mercury Branded, Box Point of Sale Packaged.

# MERCURY PROPELLER TYPE

## CLEAVER 3 BLADE - OUTBOARD 115 - 300 HP

For use with Mercury 4.25, 4.75, Racing Torque Master & Sport Master gearcases. Made from the new X7 alloy, rated to 300 HP. Check trim tab for propeller clearance.

The new Pro Finished has a polished, durable leading edge and added trailing edge cup for added bow lift. Lab Finished is the satin look for maximum top speeds with a crisp leading edge and less cup on the trailing edge for naturally lifting hulls.

Hub kit not included, order separately 835258K 1 (1 inch hub kit) or 840389K06 (1.25 inch hub kit).

Generally gearcases that are mounted deeper on vee-bottoms than on catamarans, typically 3 blade Cleavers tend to work better. Gearcase mounted higher on catamarans than on vee-bottoms, usually 4 blade Cleavers perform better. If moving from 4 blade Cleaver to 3 blade, by design run the same pitch and diameter. For every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. Designed to run 70+ MPH, little bow lift (not as much as Lightning E.T.), possible higher engine heights, for use on high performance vee-bottom and air entrapment hulls.

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

The old style rubber hub part number 43615T1.

## CLEAVER PROPELLER



### 48- 19531A71

15 X 34 LH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19531L71

15 X 34 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19531L72

14.50 X 34 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19532A71

15 X 34 RH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19532L71

15 X 34 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19532L72

14.50 X 34 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19529A71

15 X 32 LH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19529L71

15 X 32 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19529L72

14.50 X 32 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19530A71

15 X 32 RH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19530L71

15 X 32 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19530L72

14.50 X 32 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19519A71

15 X 30 LH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19519L71

15 X 30 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19519L72

14 1/2 X 30 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19520A71

15 X 30 RH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19520L71

15 X 30 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

### 48- 19520L72

14.50 X 30 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 19517A71

15 X 28 LH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 19517L71

15 X 28 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 19517L72

14.50 X 28 LH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 19518A71

15 X 28 RH, Stainless Steel, 3 Blade, Pro Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 19518L71

15 X 28 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## 48- 19518L72

14.50 X 28 RH, Stainless Steel, 3 Blade, Lab Finish  
115-300 HP

Mercury Branded, Box Point of Sale Packaged.

## CLEAVER 4 BLADE - OUTBOARD 115 - 300 HP

115-300 HP

Fits Mercury 4.25, 4.75, Racing Torque Master & Sport Master gearcases. Made from the new X7 alloy, rated to 300 HP. Check trim tab for propeller clearance.

Hub kit not included, please order separately: 835258K 1 (1inch hub kit) or 840389K06 (1.25 inch hub kit).

Generally gearcases that are mounted deeper on vee-bottoms than on catamarans, typically 3 blade Cleavers tend to work better. Gearcases mounted higher on catamarans than on vee-bottoms, usually 4 blade Cleavers perform better. If moving from 3 blade Cleaver to 4 blade, by design run the same pitch and diameter. For every 1inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. Designed to run 70+ MPH, little bow lift (not as much as Lightning ET), possible higher engine heights, for use on high performance vee-bottom and air entrapment hulls.

If you have questions please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

## CLEAVER 4 BLADE 115-300 HP



### 48-822273A61

15 X 34 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822273L61

15 X 34 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822273A62

14.50 X 34 LH, Stainless Steel, 4 Blade, Stock Finish

Mercury Branded, Box Point of Sale Packaged.

### 48-822273L62

14.50 X 34 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822272A61

15 X 34 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822272L61

15 X 34 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822272A62

14.50 X 34 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.



## MERCURY PROPELLER TYPE

### 48-822272L62

14.50 X 34 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822271A61

15 X 32 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822271L61

15 X 32 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822271A62

14.50 X 32 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822271L62

14.50 X 32 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822270A61

15 X 32 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822270L61

15 X 32 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822270A62

14.50 X 32 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822270L62

14.50 X 32 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822269A61

15 X 30 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822269L61

15 X 30 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822269A62

14.50 X 30 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822269L62

14.50 X 30 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822268A61

15 X 30 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822268L61

15 X 30 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822268A62

14.50 X 30 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822268L62

14.50 X 30 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822267A61

15 X 28 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822267L61

15 X 28 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822267A62

14.50 X 28 LH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822267L62

14.50 X 28 LH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822266A61

15 X 28 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822266L61

15 X 28 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822266A62

14.50 X 28 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822266L62

14.50 X 28 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822264A61

15 X 26 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822264L61

15 X 26 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822264A62

14.50 X 26 RH, Stainless Steel, 4 Blade, Stock Finish  
Mercury Branded, Box Point of Sale Packaged.

### 48-822264L62

15 X 26 RH, Stainless Steel, 4 Blade, Lab Finish  
Mercury Branded, Box Point of Sale Packaged.



**CNC CLEAVER 5 BLADE 15 DEGREE RAKE LAB FINISHED**

600 HP, 900 HP, 1200 HP and 1500 HP  
 822974 Six drive bushing  
 822975 Retaining ring  
 11-826711 27 Six drive prop nut  
 12-39817 Prop washer

For use with Mercury Racing IIIA, IV, V, NXT (NXT1 requires hub kit 8M8022263 - sold separate), VI SSM and M8 Sterndrive. The new CNC Pro Finish propellers have a 26 Spline hub with 1.75/1.88 inch (44.5/47.7mm) O.D. propeller shaft and 6 inch (152mm) hub length. The 15 degree rake propellers are a new design specifically for step vee hulls, diameters from 15 inch to 18 inch and pitch from 26 inch to 40 inch (special order 41 and 42).  
 If moving from the old style 5 blade Cleaver to the new style 5 blade CNC Cleaver generally move up 2 inch of pitch; example if old style was 17 x 33 move to 17 x 35 CNC Cleaver.

As a general rule for every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. The 1.75 inch diameter bushing (P/N 23-822973) is used for the IIIA, IV and V SSM drives and the 1.88 inch diameter bushing (P/N 23-822974) is used for the VI drive. The retainer (P/N 53-822975) can be used for both size propeller shafts.

For a complete listing of part numbers see Mercury Racing Propeller chart section.

If you have questions or placing a special propeller order please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

**CNC CLEAVER 5 BLADE 18 DEGREE RAKE LAB FINISHED**

600 HP, 900 HP, 1200 HP and 1500 HP  
 822974 Six drive bushing  
 822975 Retaining ring  
 11-826711 27 Six drive prop nut  
 12-39817 Prop washer

For use with Mercury Racing IIIA, IV, V, NXT (NXT1 requires hub kit 8M8022263 - sold separate), VI SSM and M8 Sterndrive. The new CNC Pro Finish propellers have a 26 Spline hub with 1.75/1.88 inch (44.5/47.7mm) O.D. propeller shaft and 6 inch (152mm) hub length. The 18 degree rake propellers are a new design specifically for cats and may offer performance gain for step vee applications, diameters from 15 inch to 18 inch and pitch from 30 inch to 40 inch (special order 41 and 42).  
 If moving from the old style 5 blade Cleaver to the new style 5 blade CNC Cleaver generally move up 2 inch of pitch; example if old style was 17 x 33 move to 17 x 35 CNC Cleaver.

As a general rule for every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. The 1.75 inch diameter bushing (P/N 23-822973) is used for the IIIA, IV and V SSM drives and the 1.88 inch diameter bushing (P/N 23-822974) is used for the VI drive. The retainer (P/N 53-822975) can be used for both size propeller shafts.

For a complete listing of part numbers see Mercury Racing Propeller chart section.

If you have questions or placing a special propeller order please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

**CNC CLEAVER 5 BLADE 21 DEGREE RAKE LAB FINISHED**

600 HP, 900 HP, 1200 HP and 1500 HP  
 822974 Six drive bushing  
 822975 Retaining ring  
 11-826711 27 Six drive prop nut  
 12-39817 Prop washer

For use with Mercury Racing IIIA, IV, V, NXT (NXT1 requires hub kit 8M8022263 - sold separate), VI SSM and M8 Sterndrive. The new CNC Pro Finish propellers have a 26 Spline hub with 1.75/1.88 inch (44.5/47.7mm) O.D. propeller shaft and 6 inch (152mm) hub length. The 21 degree rake propellers are a new design specifically for cats and may offer performance gain for step vee applications, diameters from 15 inch to 18 inch and pitch from 30 inch to 40 inch (special order 41 and 42).  
 If moving from the old style 5 blade Cleaver to the new style 5 blade CNC Cleaver generally move up 2 inch of pitch; example if old style was 17 x 33 move to 17 x 35 CNC Cleaver.

As a general rule for every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. The 1.75 inch diameter bushing (P/N 23-822973) is used for the IIIA, IV and V SSM drives and the 1.88 inch diameter bushing (P/N 23-822974) is used for the VI drive. The retainer (P/N 53-822975) can be used for both size propeller shafts.

For a complete listing of part numbers see Mercury Racing Propeller chart section.

If you have questions or placing a special propeller order please contact Mercury Racing Propeller department at the following numbers: 920-924-2034, 2037 or 2082 and fax number 920-921-6533.

**CNC CLEAVER 6 BLADE 15 DEGREE RAKE LAB FINISHED**

600 HP, 900 HP, 1200 HP and 1500 HP  
 822974 Six drive bushing  
 822975 Retaining ring  
 11-826711 27 Six drive prop nut  
 12-39817 Prop washer

For use with Mercury Racing IIIA, IV, V, NXT (NXT1 requires hub kit 8M8022263 - sold separate), VI SSM and M8 Sterndrive. The new CNC Pro Finish propellers have a 26 Spline hub with 1.75/1.88 inch (44.5/47.7mm) O.D. propeller shaft and 6 inch (152mm) hub length. The 15 degree rake propellers are a new design specifically for step vee applications, diameters from 15 inch to 18 inch and pitch from 30 inch to 40 inch.

As a general rule for every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. The 1.75 inch diameter bushing (P/N 23-822973) is used for the IIIA, IV and V SSM drives and the 1.88 inch diameter bushing (P/N 23-822974) is used for the VI drive. The retainer (P/N 53-822975) can be used for both size propeller shafts.

For a complete listing of part numbers see Mercury Racing Propeller chart section.

If you have questions or placing a special propeller order please contact Mercury Racing Propeller department at the following numbers: 920-924-2037, fax number 920-921-6533.

## MERCURY PROPELLER TYPE

### CNC CLEAVER 6 BLADE 18 DEGREE RAKE LAB FINISHED

900 HP, 1200 HP and 1500 HP  
822974 Six drive bushing  
822975 Retaining ring  
11-826711 27 Six drive prop nut  
12-39817 Prop washer

For use with Mercury Racing IIIA, IV, V, NXT (NXT1 requires hub kit 8M8022263 - sold separate), VI SSM and M8 Sterndrive. The new CNC Pro Finish propellers have a 26 Spline hub with 1.75/1.88 inch (44.5/47.7mm) O.D. propeller shaft and 6 inch (152mm) hub length. The 18 degree rake propellers are a new design specifically for cats and may offer performance gain for step vee applications, diameters from 15 inch to 18 inch and pitch from 30 inch to 40 inch.

As a general rule for every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. The 1.75 inch diameter bushing (P/N 23-822973) is used for the IIIA, IV and V SSM drives and the 1.88 inch diameter bushing (P/N 23-822974) is used for the VI drive. The retainer (P/N 53-822975) can be used for both size propeller shafts.

For a complete listing of part numbers see Mercury Racing Propeller chart section.

If you have questions or placing a special propeller order please contact Mercury Racing Propeller department at the following numbers:  
920-924-2037, fax number 920-921-6533.

### CNC CLEAVER 6 BLADE 21 DEGREE RAKE LAB FINISHED

900 HP, 1200 HP and 1500 HP  
822974 Six drive bushing  
822975 Retaining ring  
11-826711 27 Six drive prop nut  
12-39817 Prop washer

For use with Mercury Racing IIIA, IV, V, NXT (NXT1 requires hub kit 8M8022263 - sold separate), VI SSM and M8 Sterndrive. The new CNC Pro Finish propellers have a 26 Spline hub with 1.75/1.88 inch (44.5/47.7mm) O.D. propeller shaft and 6 inch (152mm) hub length. The 21 degree rake propellers are a new design specifically for cats and may offer performance gain for step vee applications, diameters from 15 inch to 18 inch and pitch from 30 inch to 40 inch.

As a general rule for every 1 inch of pitch change, the effect will typically be 150 RPM change. For every .50 inch of diameter change, the effect will typically be 150 RPM change. The 1.75 inch diameter bushing (P/N 23-822973) is used for the IIIA, IV and V SSM drives and the 1.88 inch diameter bushing (P/N 23-822974) is used for the VI drive. The retainer (P/N 53-822975) can be used for both size propeller shafts.

For a complete listing of part numbers see Mercury Racing Propeller chart section.

If you have questions or placing a special propeller order please contact Mercury Racing Propeller department at the following numbers:  
920-924-2037, fax number 920-921-6533.

**MERCURY RACING PROPELLER CHARTS**

**CHOPPER II - 3 BLADE SS OUTBOARD PROPELLER**



**3 Blade Stainless Steel - Chopper II**

Mercury/Mariner 20-25  
10 Spline, Rubber Hub Uses Thrust Hub 85128 1

Diameter	Pitch	Stock Finished LH Rotation	Stock Finished RH Rotation
10.375	18	N/A	48- 43592A61

**3 Blade Stainless Steel - Chopper II**

Mercury/Mariner 30 (US Origin) 40-50-60  
13 Spline, Rubber Hub Uses Thrust Hub 73345A 1

Diameter	Pitch	Stock Finished LH Rotation	Stock Finished RH Rotation
10.375	18	N/A	48- 43592A71

**3 Blade Stainless Steel - Chopper II**

Mercury/Mariner V6  
Hub Kit Sold Separately 835258K 1 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	Stock Finished LH Rotation	Stock Finished RH Rotation
14.50	22	N/A	48- 13366A62

Diameter	Pitch	Stock Finished LH Rotation	Stock Finished RH Rotation
14.50	24	48- 13369A62	48- 13368A62
14.50	26	48- 13371A62	48- 13370A62
14.50	28	48- 13373A62	48- 13372A62
14.50	30	48-849357A62	48-849356A62
14.50	32	48-849359A62	48-849358A62

**LIGHTNING E.T. - 3 BLADE SS OUTBOARD PROPELLER**



**3 Blade Stainless Steel - Lightning E.T.**

Mercury/Mariner V6 Over the Hub Exhaust  
Hub Kit Sold Separately 835258K1 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
14.50	22	N/A	48-849242L62
14.50	24	48-849243L62	48-849244L62
14.50	26	48-849245L62	48-849246L62
14.50	28	48-849247L62	48-849248L62
14.50	30	48-849507L62	48-849506L62
14.50	32	48-849509L62	48-849508L62

# MERCURY RACING PROPELLER CHARTS

## PRO E.T.® - 4 BLADE STAINLESS STEEL OUTBOARD PROPELLER



### 4 Blade Stainless Steel - Pro E.T. ®

Mercury/Mariner V6 Over the Hub Exhaust  
 Hub Kit Sold Separately 835258K1 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter (Inches)	Pitch	Blade	Pro Finished LH Rotation	Lab Finished LH Rotation	Pro Finished RH Rotation	Lab Finished RH Rotation
14.50	26	4	N/A	N/A	48-8M0006656	48-8M0006666
14.50	28	4	N/A	N/A	48-8M0006658	48-8M0006668
14.50	30	4	N/A	N/A	48-8M0006660	48-8M0006670
14.50	32	4	48-8M0006663	48-8M0006673	48-8M0006662	48-8M0006672

## CLEAVER - 3 BLADE SS OUTBOARD PROPELLER



Diameter	Pitch	Stock Finished LH Rotation	Stock Finished RH Rotation
12	18	N/A	48-891506A01
11.50	18	N/A	48-891506A02
11	18	N/A	48-891506A03
12	20	N/A	48-891508A01
11.50	20	N/A	48-891508A02
11	20	N/A	48-891508A03
12	22	N/A	48-891510A01
11.50	22	N/A	48-891510A02
11	22	N/A	48-891510A03

## CLEAVER - 3 BLADE SS OUTBOARD PROPELLER

### 3 Blade Stainless Steel Cleaver

Mercury/Mariner 40 thru 60  
 With Through Hub Exhaust

Diameter	Pitch	Stock Finished LH Rotation	Stock Finished RH Rotation
12	14	N/A	48-891502A01
11.50	14	N/A	48-891502A02
11	14	N/A	48-891502A03
12	16	N/A	48-891504A01
11.50	16	N/A	48-891504A02
11	16	N/A	48-891504A03



# MERCURY RACING PROPELLER CHARTS

## 3 Blade Stainless Steel Cleaver

Mercury/Mariner V6  
Hub Kit Sold Separately 835258K1 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	LH Rotation	RH Rotation	Lab Finished LH Rotation	Lab Finished RH Rotation
15	28	48-19517A71	48-19518A71	48-19517L71	48-19518L71
14.50	28	N/A	N/A	48-19517L72	48-19518L72
15	30	48-19519A71	48-19520A71	48-19519L71	48-19520L71
14.50	30	N/A	N/A	48-19519L72	48-19520L72
15	32	48-19529A71	48-19530A71	48-19529L71	48-19530L71
14.50	32	N/A	N/A	48-19529L72	48-19530L72
15	34	48-19531A71	48-19532A71	48-19531L71	48-19532L71
14.50	34	N/A	N/A	48-19531L72	48-19532L72

## CLEAVER - 4 BLADE SS OUTBOARD PROPELLER



## 4 Blade Stainless Steel Cleaver

Mercury/Mariner V6  
Hub Kit Sold Separately 835258K1 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	LH Rotation	RH Rotation	Lab Finished LH Rotation	Lab Finished RH Rotation
15	26	N/A	48-822264A61	N/A	48-822264L61
14.50	26	N/A	48-822264A62	N/A	48-822264L62
15	28	48-822267A61	48-822266A61	48-822267L61	48-822266L61
14.50	28	48-822267A62	48-822266A62	48-822267L62	48-822266L62
15	30	48-822269A61	48-822268A61	48-822269L61	48-822268L61
14.50	30	48-822269A62	48-822268A62	48-822269L62	48-822268L62
15	32	48-822271A61	48-822270A61	48-822271L61	48-822270L61
14.50	32	48-822271A62	48-822270A62	48-822271L62	48-822270L62
15	34	48-822273A61	48-822272A61	48-822273L61	48-822272L61
14.50	34	48-822273A62	48-822272A62	48-822273L62	48-822272L62

## MIRAGE PLUS - 3 BLADE SS LAB FINISHED OUTBOARD/STERNDRIVE PROPELLER

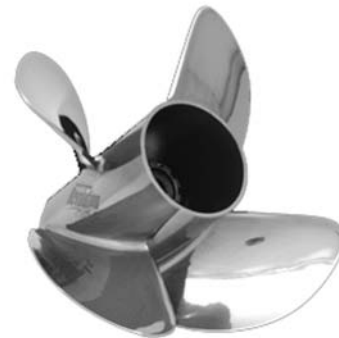


## Mirage Plus - Lab Finished 3 Blade Stainless Steel

Hub Kit Sold Separately use 835258K2 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
14.625	23	48-13705L65	48-13704L65
14.50	25	48-13707L65	48-13706L65
14.375	27	48-18281L65	48-18280L65
15	29	48-821719L65	48-821720L65

## REVOLUTION 4 LAB FINISHED OUTBOARD/STERNDRIVE PROPELLER



## Revolution 4 Lab Finished

Hub Kit Sold Separately use 835258K2 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
14.63	19	48-857027L55	48-857026L55
14.63	21	48-857029L55	48-857028L55
14.63	23	48-857031L55	48-857030L55

# MERCURY RACING PROPELLER CHARTS

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
14.63	25	48-857033L55	48-857032L55

## BRAVO I - 4 BLADE SS LAB FINISHED STERNDRIVE AND 4 STROKE OUTBOARD PROPELLER



### Bravo I 4 Blade SS Lab Finished Sterndrive and 4 Stroke Outboard

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.25	22 (1 Inch Hub Kit)	48-831909L55	48-831910L55
15.25	22 (1.25 Inch Hub Kit)	48-831909L65	48-831910L65
15.25	23 (1.25 Inch Hub Kit)	48-8M0073457	48-8M0073456
15.25	24 (1 Inch Hub Kit)	48-831911L55	48-831912L55
15.25	24 (1.25 Inch Hub Kit)	48-831911L65	48-831912L65
15.25	25 (1 Inch Hub Kit)	48-831911L35	48-831912L35
15.25	25 (1.25 Inch Hub Kit)	48-831911L45	48-831912L45
15.25	26 (1 Inch Hub Kit)	48-831913L55	48-831914L55
15.25	26 (1.25 Inch Hub Kit)	48-831913L65	48-831914L65
15.25	27 (1 Inch Hub Kit)	48-831913L35	48-831914L35
15.25	27 (1.25 Inch Hub Kit)	48-831913L45	48-831914L45
15.25	28 (1 Inch Hub Kit)	48-831915L55	48-831916L55
15.25	28 (1.25 Inch Hub Kit)	48-831915L65	48-831916L65
15.25	29 (1 Inch Hub Kit)	48-831915L35	48-831916L35
15.25	29 (1.25 Inch Hub Kit)	48-831915L45	48-831916L45
15.25	30 (1 Inch Hub Kit)	48-831917L55	48-831918L55
15.25	30 (1.25 Inch Hub Kit)	48-831917L65	48-831918L65
15.25	31 (1 Inch Hub Kit)	48-831917L35	48-831918L35
15.25	31 (1.25 Inch Hub Kit)	48-831917L45	48-831918L45
15.25	32 (1.25 Inch Hub Kit)	48-831919L65	48-831920L65
15.25	33 (1.25 Inch Hub Kit)	48-831919L45	48-831920L45
15.25	34 (1.25 Inch Hub Kit)	48-832121L65	48-832122L65
15.25	35 (1.25 Inch Hub Kit)	48-832121L45	48-832122L45
15.25	36 (1.25 Inch Hub Kit)	48-832123L65	48-832124L65
15.25	37 (1.25 Inch Hub Kit)	48-832123L45	48-832124L45

## BRAVO I XS PRO FINISHED OUTBOARD PROPELLER



### Bravo I XS Pro Finished Outboard

Hub Kit Sold Separately, for Mercury use 835257K6, 835258K2 for 1 inch or 840389K06 for 1.25 inch propshaft.

New in 2012 Bravo I FS for Verado's (no vent holes).

Diameter	Pitch	Pro Finished RH Rotation
15.25	22	48-831910L60
15.25	23	48-831910L80
15.25	24	48-831912L60
15.25	25	48-831912L80
15.25	26	48-831914L60
15.25	27	48-831914L80
15.25	28	48-831916L60
15.25	29	48-831916L80
15.25	30	48-831918L60
15.25	31	48-831918L80

## BRAVO I FS PRO FINISHED OUTBOARD PROPELLER





# MERCURY RACING PROPELLER CHARTS

## Bravo I FS Pro Finished Outboard

Hub Kit Sold Separately, for Mercury use 835257K6, 835258K2 for 1 inch or 840389K06 for 1.25 inch propshaft.

Used with four stroke Verado's and can be used with Bravo I sterndrive.

Diameter	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.25	22	48-8M0071088	48-8M0064450
15.25	23	48-8M0071089	48-8M0064468
15.25	24	48-8M0071090	48-8M0064469
15.25	25	48-8M0071091	48-8M0064470
15.25	26	48-8M0071092	48-8M0064471
15.25	27	48-8M0071093	48-8M0064472
15.25	28	48-8M0071094	48-8M0064473
15.25	29	48-8M0071095	48-8M0064475
15.25	30	48-8M0071096	48-8M0064476
15.25	31	48-8M0071097	48-8M0064477

## BRAVO I - 4 BLADE SS LAB FINISHED OUTBOARD PROPELLER



## Bravo I 4 Blade SS Lab Finished Outboard

Hub Kit Sold Separately use 835258K2 for 1 inch and 840389K06 for 1.25 inch Propshaft

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.25 (1 Inch Vents)	22	48-831909L66	48-831910L66
15.25 (1 Inch Vents)	23	48-831909L46	48-831910L46
15.25 (1 Inch Vents)	24	48-831911L66	48-831912L66
15.25 (1 Inch Vents)	25	48-831911L46	48-831912L46
15.25 (1 Inch Vents)	26	48-831913L66	48-831914L66
15.25 (1 Inch Vents)	27	48-831913L46	48-831914L46
15.25 (1 Inch Vents)	28	48-831915L66	48-831916L66
15.25 (1 Inch Vents)	29	48-831915L46	48-831916L46
15.25 (1 Inch Vents)	30	48-831917L66	48-831918L66
15.25 (1 Inch Vents)	32	48-831919L66	48-831920L66
15.25 (1 Inch Vents)	34	48-832121L66	48-832122L66
15.25 (1 Inch Vents)	36	48-832123L66	48-832124L66

## MAXIMUS LONG TUBE 5 BLADE SS LAB FINISHED STERNDRIVE PROPELLER



## Maximus Long Tube 5 Blade Stainless Steel Propeller

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.625	23	48-889975L45	48-889974L45
15.25	23	48-889975L44	48-889974L44
15.625	24	48-889975L65	48-889974L65
15.25	24	48-889975L64	48-889974L64
15	24	48-889975L63	48-889974L63
15.625	25	48-889965L45	48-889964L45
15.25	25	48-889965L44	48-889964L44
15.625	26	48-889965L65	48-889964L65
15.25	26	48-889965L64	48-889964L64
15	26	48-889965L63	48-889964L63
15.625	27	48-889967L45	48-889966L45
15.25	27	48-889967L44	48-889966L44
15.625	28	48-889967L65	48-889966L65
15.25	28	48-889967L64	48-889966L64
15	28	48-889967L63	48-889966L63
15.625	29	48-889969L45	48-889968L45
15.25	29	48-889969L44	48-889968L44
15.625	30	48-889969L65	48-889968L65
15.25	30	48-889969L64	48-889968L64
15	30	48-889969L63	48-889968L63
15.625	31	48-889971L45	48-889970L45
15.25	31	48-889971L44	48-889970L44
15.625	32	48-889971L65	48-889970L65
15.25	32	48-889971L64	48-889970L64
15	32	48-889971L63	48-889970L63
15.625	33	48-889973L45	48-889972L45
15.25	33	48-889973L44	48-889972L44
15.625	34	48-889973L65	48-889972L65
15.25	34	48-889973L64	48-889972L64
15	34	48-889973L63	48-889972L63
15.625	35	48-889973L85	48-889972L85
15.25	35	48-889973L84	48-889972L84

# MERCURY RACING PROPELLER CHARTS

## MAXIMUS SHORT TUBE 5 BLADE SS LAB FINISHED STERNDRIVE PROPELLER



Maximus Short Tube 5 Blade Stainless Steel Propeller

Diameter	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.625	23	48-889975L49	48-889974L49
15.25	23	48-889975L48	48-889974L48
15.625	24	48-889975L69	48-889974L69
15.25	24	48-889975L68	48-889974L68
15	24	48-889975L67	48-889974L67
15.625	25	48-889965L49	48-889964L49
15.25	25	48-889965L48	48-889964L48
15.625	26	48-889965L69	48-889964L69
15.25	26	48-889965L68	48-889964L68
15	26	48-889965L67	48-889964L67
15.625	27	48-889967L49	48-889966L49
15.25	27	48-889967L48	48-889966L48
15.625	28	48-889967L69	48-889966L69
15.25	28	48-889967L68	48-889966L68
15	28	48-889967L67	48-889966L67
15.625	29	48-889969L49	48-889968L49
15.25	29	48-889969L48	48-889968L48
15.625	30	48-889969L69	48-889968L69
15.25	30	48-889969L68	48-889968L68
15	30	48-889969L67	48-889968L67
15.625	31	48-889971L49	48-889970L49
15.25	31	48-889971L48	48-889970L48
15.625	32	48-889971L69	48-889970L69
15.25	32	48-889971L68	48-889970L68
15	32	48-889971L67	48-889970L67
15.625	33	48-889973L49	48-889972L49
15.25	33	48-889973L48	48-889972L48
15.625	34	48-889973L69	48-889972L69
15.25	34	48-889973L68	48-889972L68
15	34	48-889973L67	48-889972L67
15.625	35	48-889973L89	48-889972L89
15.25	35	48-889973L88	48-889972L88

## BRAVO THREE XR PRO FINISHED STERNDRIVE PROPELLER



Bravo Three XR

525 SC  
 350 Mag  
 7.4L MPI - 454 Mag MPI - 502 Mag MPI  
 496 Mag - 496 Mag HO  
 8.2 Mag - 8.2 Mag HO  
 D2.8L D-Tronic  
 D3.6L - D4.2L - D4.2L D-Tronic  
 D7.3L - D7.3L D-Tronic  
 Modern Turbo Diesel

Bravo Three XR Propeller Hardware:  
 Bravo Three Inner Prop Nut Wrench 91-805457T 1  
 Forward Thrust Washer 805101T  
 Aft Thrust Washer 805100T  
 Forward Prop Nut 11-805092T  
 Aft Prop Nut 11-805093

Diameter	Pitch	Material	Blades	Pro Finished LH Rotation	Pro Finished RH Rotation
15.50	28	Polished SS	4	48-842945L80	N/A
14.50	28	Polished SS	3	N/A	48-842946L80
15.50	27	Polished SS	4	48-842945L70	N/A
14.50	27	Polished SS	3	N/A	48-842946L70
15.75	26	Polished SS	4	48-842943L80	N/A
14.75	26	Polished SS	3	N/A	48-842944L80
15.75	25	Polished SS	4	48-842943L70	N/A
14.75	25	Polished SS	3	N/A	48-842944L70
16	24	Polished SS	4	48-842941L80	N/A
15	24	Polished SS	3	N/A	48-842942L80
16	23	Polished SS	4	48-842941L70	N/A
15	23	Polished SS	3	N/A	48-842942L70
16	22	Polished SS	4	48-8M0073458	N/A
15	22	Polished SS	3	N/A	48-8M0073459
16	21	Polished SS	4	48-842939L70	N/A
15	21	Polished SS	3	N/A	48-842940L70

## CNC CLEAVER 5 BLADE 15 DEGREE RAKE PRO FINISHED STERNDRIVE PROPELLER



### CNC Cleaver, 5 Blade, 15 Degree Rake - 1500 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8  
 26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	26	48-8M0049063	48-8M0049064
17.75	26	48-8M0049093	48-8M0049094
17.50	26	48-8M0049123	48-8M0049124
17.25	26	48-8M0049153	48-8M0049154
17	26	48-8M0049183	48-8M0049184
16.75	26	48-8M0049213	48-8M0049214
16.50	26	48-8M0049243	48-8M0049244
16.25	26	48-8M0049273	48-8M0049274
16	26	48-8M0049303	48-8M0049304
18	27	48-8M0049065	48-8M0049066
17.75	27	48-8M0049095	48-8M0049096
17.50	27	48-8M0049125	48-8M0049126
17.25	27	48-8M0049155	48-8M0049156
17	27	48-8M0049185	48-8M0049186
16.75	27	48-8M0049215	48-8M0049216
16.50	27	48-8M0049245	48-8M0049246
16.25	27	48-8M0049275	48-8M0049276
16	27	48-8M0049305	48-8M0049306
18	28	48-8M0049067	48-8M0049068
17.75	28	48-8M0049097	48-8M0049098
17.50	28	48-8M0049127	48-8M0049128
17.25	28	48-8M0049157	48-8M0049158
17	28	48-8M0049187	48-8M0049188
16.75	28	48-8M0049217	48-8M0049218
16.50	28	48-8M0049247	48-8M0049248
16.25	28	48-8M0049277	48-8M0049278
16	28	48-8M0049307	48-8M0049308
18	29	48-8M0049069	48-8M0049070
17.75	29	48-8M0049099	48-8M0049100
17.50	29	48-8M0049129	48-8M0049130
17.25	29	48-8M0049159	48-8M0049160

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17	29	48-8M0049189	48-8M0049190
16.75	29	48-8M0049219	48-8M0049220
16.50	29	48-8M0049249	48-8M0049250
16.25	29	48-8M0049279	48-8M0049280
16	29	48-8M0049309	48-8M0049310
18	30	48-8M0049071	48-8M0049072
17.75	30	48-8M0049101	48-8M0049102
17.50	30	48-8M0049131	48-8M0049132
17.25	30	48-8M0049161	48-8M0049162
17	30	48-8M0049191	48-8M0049192
16.75	30	48-8M0049221	48-8M0049222
16.50	30	48-8M0049251	48-8M0049252
16.25	30	48-8M0049281	48-8M0049282
16	30	48-8M0049311	48-8M0049312
18	31	48-8M0049073	48-8M0049074
17.75	31	48-8M0049103	48-8M0049104
17.50	31	48-8M0049133	48-8M0049134
17.25	31	48-8M0049163	48-8M0049164
17	31	48-8M0049193	48-8M0049194
16.75	31	48-8M0049223	48-8M0049224
16.50	31	48-8M0049253	48-8M0049254
16.25	31	48-8M0049283	48-8M0049284
16	31	48-8M0049313	48-8M0049314
18	32	48-8M0049075	48-8M0049076
17.75	32	48-8M0049105	48-8M0049106
17.50	32	48-8M0049135	48-8M0049136
17.25	32	48-8M0049165	48-8M0049166
17	32	48-8M0049195	48-8M0049196
16.75	32	48-8M0049225	48-8M0049226
16.50	32	48-8M0049255	48-8M0049256
16.25	32	48-8M0049285	48-8M0049286
16	32	48-8M0049315	48-8M0049316
18	33	48-8M0049077	48-8M0049078
17.75	33	48-8M0049107	48-8M0049108
17.50	33	48-8M0049137	48-8M0049138
17.25	33	48-8M0049167	48-8M0049168
17	33	48-8M0049197	48-8M0049198
16.75	33	48-8M0049227	48-8M0049228
16.50	33	48-8M0049257	48-8M0049258
16.25	33	48-8M0049287	48-8M0049288
16	33	48-8M0049317	48-8M0049318
18	34	48-8M0049079	48-8M0049080
17.75	34	48-8M0049109	48-8M0049110
17.50	34	48-8M0049139	48-8M0049140
17.25	34	48-8M0049169	48-8M0049170
17	34	48-8M0049199	48-8M0049200
16.75	34	48-8M0049229	48-8M0049230
16.50	34	48-8M0049259	48-8M0049260
16.25	34	48-8M0049289	48-8M0049290
16	34	48-8M0049319	48-8M0049320
18	35	48-8M0049081	48-8M0049082
17.75	35	48-8M0049111	48-8M0049112
17.50	35	48-8M0049141	48-8M0049142
17.25	35	48-8M0049171	48-8M0049172

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17	35	48-8M0049201	48-8M0049202
16.75	35	48-8M0049231	48-8M0049232
16.50	35	48-8M0049261	48-8M0049262
16.25	35	48-8M0049291	48-8M0049292
16	35	48-8M0049321	48-8M0049322
18	36	48-8M0049083	48-8M0049084
17.75	36	48-8M0049113	48-8M0049114
17.50	36	48-8M0049143	48-8M0049144
17.25	36	48-8M0049173	48-8M0049174
17	36	48-8M0049203	48-8M0049204
16.75	36	48-8M0049233	48-8M0049234
16.50	36	48-8M0049263	48-8M0049264
16.25	36	48-8M0049293	48-8M0049294
16	36	48-8M0049323	48-8M0049324
18	37	48-8M0049085	48-8M0049086
17.75	37	48-8M0049115	48-8M0049116
17.50	37	48-8M0049145	48-8M0049146
17.25	37	48-8M0049175	48-8M0049176
17	37	48-8M0049205	48-8M0049206
16.75	37	48-8M0049235	48-8M0049236
16.50	37	48-8M0049265	48-8M0049266
16.25	37	48-8M0049295	48-8M0049296
16	37	48-8M0049325	48-8M0049326
18	38	48-8M0049087	48-8M0049088
17.75	38	48-8M0049117	48-8M0049118
17.50	38	48-8M0049147	48-8M0049148
17.25	38	48-8M0049177	48-8M0049178
17	38	48-8M0049207	48-8M0049208
16.75	38	48-8M0049237	48-8M0049238
16.50	38	48-8M0049267	48-8M0049268
16.25	38	48-8M0049297	48-8M0049298
16	38	48-8M0049327	48-8M0049328
18	39	48-8M0049089	48-8M0049090
17.75	39	48-8M0049119	48-8M0049120
17.50	39	48-8M0049149	48-8M0049150
17.25	39	48-8M0049179	48-8M0049180
17	39	48-8M0049209	48-8M0049210
16.75	39	48-8M0049239	48-8M0049240
16.50	39	48-8M0049269	48-8M0049270
16.25	39	48-8M0049299	48-8M0049300
16	39	48-8M0049329	48-8M0049330
18	40	48-8M0049091	48-8M0049092
17.75	40	48-8M0049121	48-8M0049122
17.50	40	48-8M0049151	48-8M0049152
17.25	40	48-8M0049181	48-8M0049182
17	40	48-8M0049211	48-8M0049212
16.75	40	48-8M0049241	48-8M0049242
16.50	40	48-8M0049271	48-8M0049272
16.25	40	48-8M0049301	48-8M0049302
16	40	48-8M0049331	48-8M0049332

## CNC Cleaver, 5 Blade, 15 Degree Rake - 1200 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	26	48-8M0002277	48-8M0002278
17.75	26	48-8M0002307	48-8M0002308
17.50	26	48-8M0002337	48-8M0002338
17.25	26	48-8M0002367	48-8M0002368
17	26	48-8M0002397	48-8M0002398
16.75	26	48-8M0002427	48-8M0002428
16.50	26	48-8M0002457	48-8M0002458
16.25	26	48-8M0002487	48-8M0002488
16	26	48-8M0002517	48-8M0002518
15.75	26	48-8M0002547	48-8M0002548
15.50	26	48-8M0002577	48-8M0002578
15.25	26	48-8M0002607	48-8M0002608
15	26	48-8M0002637	48-8M0002638
18	27	48-8M0002279	48-8M0002280
17.75	27	48-8M0002309	48-8M0002310
17.50	27	48-8M0002339	48-8M0002340
17.25	27	48-8M0002369	48-8M0002370
17	27	48-8M0002399	48-8M0002400
16.75	27	48-8M0002429	48-8M0002430
16.50	27	48-8M0002459	48-8M0002460
16.25	27	48-8M0002489	48-8M0002490
16	27	48-8M0002519	48-8M0002520
15.75	27	48-8M0002549	48-8M0002550
15.50	27	48-8M0002579	48-8M0002580
15.25	27	48-8M0002609	48-8M0002610
15	27	48-8M0002639	48-8M0002640
18	28	48-8M0002281	48-8M0002282
17.75	28	48-8M0002311	48-8M0002312
17.50	28	48-8M0002341	48-8M0002342
17.25	28	48-8M0002371	48-8M0002372
17	28	48-8M0002401	48-8M0002402
16.75	28	48-8M0002431	48-8M0002432
16.50	28	48-8M0002461	48-8M0002462
16.25	28	48-8M0002491	48-8M0002492
16	28	48-8M0002521	48-8M0002522
15.75	28	48-8M0002551	48-8M0002552
15.50	28	48-8M0002581	48-8M0002582
15.25	28	48-8M0002611	48-8M0002612
15	28	48-8M0002641	48-8M0002642
18	29	48-8M0002283	48-8M0002284
17.75	29	48-8M0002313	48-8M0002314
17.50	29	48-8M0002343	48-8M0002344
17.25	29	48-8M0002373	48-8M0002374
17	29	48-8M0002403	48-8M0002404
16.75	29	48-8M0002433	48-8M0002434
16.50	29	48-8M0002463	48-8M0002464
16.25	29	48-8M0002493	48-8M0002494
16	29	48-8M0002523	48-8M0002524
15.75	29	48-8M0002553	48-8M0002554

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.50	29	48-8M0002583	48-8M0002584
15.25	29	48-8M0002613	48-8M0002614
15	29	48-8M0002643	48-8M0002644
18	30	48-8M0002285	48-8M0002286
17.75	30	48-8M0002315	48-8M0002316
17.50	30	48-8M0002345	48-8M0002346
17.25	30	48-8M0002375	48-8M0002376
17	30	48-8M0002405	48-8M0002406
16.75	30	48-8M0002435	48-8M0002436
16.50	30	48-8M0002465	48-8M0002466
16.25	30	48-8M0002495	48-8M0002496
16	30	48-8M0002525	48-8M0002526
15.75	30	48-8M0002555	48-8M0002556
15.50	30	48-8M0002585	48-8M0002586
15.25	30	48-8M0002615	48-8M0002616
15	30	48-8M0002645	48-8M0002646
18	31	48-8M0002287	48-8M0002288
17.75	31	48-8M0002317	48-8M0002318
17.50	31	48-8M0002347	48-8M0002348
17.25	31	48-8M0002377	48-8M0002378
17	31	48-8M0002407	48-8M0002408
16.75	31	48-8M0002437	48-8M0002438
16.50	31	48-8M0002467	48-8M0002468
16.25	31	48-8M0002497	48-8M0002498
16	31	48-8M0002527	48-8M0002528
15.75	31	48-8M0002557	48-8M0002558
15.50	31	48-8M0002587	48-8M0002588
15.25	31	48-8M0002617	48-8M0002618
15	31	48-8M0002647	48-8M0002648
18	32	48-8M0002289	48-8M0002290
17.75	32	48-8M0002319	48-8M0002320
17.50	32	48-8M0002349	48-8M0002350
17.25	32	48-8M0002379	48-8M0002380
17	32	48-8M0002409	48-8M0002410
16.75	32	48-8M0002439	48-8M0002440
16.50	32	48-8M0002469	48-8M0002470
16.25	32	48-8M0002499	48-8M0002500
16	32	48-8M0002529	48-8M0002530
15.75	32	48-8M0002559	48-8M0002560
15.50	32	48-8M0002589	48-8M0002590
15.25	32	48-8M0002619	48-8M0002620
15	32	48-8M0002649	48-8M0002650
18	33	48-8M0003461	48-8M0003462
17.75	33	48-8M0002321	48-8M0002322
17.50	33	48-8M0002351	48-8M0002352
17.25	33	48-8M0002381	48-8M0002382
17	33	48-8M0002411	48-8M0002412
16.75	33	48-8M0002441	48-8M0002442
16.50	33	48-8M0002471	48-8M0002472
16.25	33	48-8M0002501	48-8M0002502
16	33	48-8M0002531	48-8M0002532
15.75	33	48-8M0002561	48-8M0002562
15.50	33	48-8M0002591	48-8M0002592
15.25	33	48-8M0002621	48-8M0002622

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15	33	48-8M0002651	48-8M0002652
18	34	48-8M0002293	48-8M0002294
17.75	34	48-8M0002323	48-8M0002324
17.50	34	48-8M0002353	48-8M0002354
17.25	34	48-8M0002383	48-8M0002384
17	34	48-8M0002413	48-8M0002414
16.75	34	48-8M0002443	48-8M0002444
16.50	34	48-8M0002473	48-8M0002474
16.25	34	48-8M0002503	48-8M0002504
16	34	48-8M0002533	48-8M0002534
15.75	34	48-8M0002563	48-8M0002564
15.50	34	48-8M0002593	48-8M0002594
15.25	34	48-8M0002623	48-8M0002624
15	34	48-8M0002653	48-8M0002654
18	35	48-8M0002295	48-8M0002296
17.75	35	48-8M0002325	48-8M0002326
17.50	35	48-8M0002355	48-8M0002356
17.25	35	48-8M0002385	48-8M0002386
17	35	48-8M0002415	48-8M0002416
16.75	35	48-8M0002445	48-8M0002446
16.50	35	48-8M0002475	48-8M0002476
16.25	35	48-8M0002505	48-8M0002506
16	35	48-8M0002535	48-8M0002536
15.75	35	48-8M0002565	48-8M0002566
15.50	35	48-8M0002595	48-8M0002596
15.25	35	48-8M0002625	48-8M0002626
15	35	48-8M0002655	48-8M0002656
18	36	48-8M0002297	48-8M0002298
17.75	36	48-8M0002327	48-8M0002328
17.50	36	48-8M0002357	48-8M0002358
17.25	36	48-8M0002387	48-8M0002388
17	36	48-8M0002417	48-8M0002418
16.75	36	48-8M0002447	48-8M0002448
16.50	36	48-8M0002477	48-8M0002478
16.25	36	48-8M0002507	48-8M0002508
16	36	48-8M0002537	48-8M0002538
15.75	36	48-8M0002567	48-8M0002568
15.50	36	48-8M0002597	48-8M0002598
15.25	36	48-8M0002627	48-8M0002628
15	36	48-8M0002657	48-8M0002658
18	37	48-8M0002299	48-8M0002300
17.75	37	48-8M0002329	48-8M0002330
17.50	37	48-8M0002359	48-8M0002360
17.25	37	48-8M0002389	48-8M0002390
17	37	48-8M0002419	48-8M0002420
16.75	37	48-8M0002449	48-8M0002450
16.50	37	48-8M0002479	48-8M0002480
16.25	37	48-8M0002509	48-8M0002510
16	37	48-8M0002539	48-8M0002540
15.75	37	48-8M0002569	48-8M0002570
15.50	37	48-8M0002599	48-8M0002600
15.25	37	48-8M0002629	48-8M0002630
15	37	48-8M0002659	48-8M0002660
18	38	48-8M0002301	48-8M0002302

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17.75	38	48-8M0002331	48-8M0002332
17.50	38	48-8M0002361	48-8M0002362
17.25	38	48-8M0002391	48-8M0002392
17	38	48-8M0002421	48-8M0002422
16.75	38	48-8M0002451	48-8M0002452
16.50	38	48-8M0002481	48-8M0002482
16.25	38	48-8M0002511	48-8M0002512
16	38	48-8M0002541	48-8M0002542
15.75	38	48-8M0002571	48-8M0002572
15.50	38	48-8M0002601	48-8M0002602
15.25	38	48-8M0002631	48-8M0002632
15	38	48-8M0002661	48-8M0002662
18	39	48-8M0002303	48-8M0002304
17.75	39	48-8M0002333	48-8M0002334
17.50	39	48-8M0002363	48-8M0002364
17.25	39	48-8M0002393	48-8M0002394
17	39	48-8M0002423	48-8M0002424
16.75	39	48-8M0002453	48-8M0002454
16.50	39	48-8M0002483	48-8M0002484
16.25	39	48-8M0002513	48-8M0002514
16	39	48-8M0002543	48-8M0002544
15.75	39	48-8M0002573	48-8M0002574
15.50	39	48-8M0002603	48-8M0002604
15.25	39	48-8M0002633	48-8M0002634
15	39	48-8M0002663	48-8M0002664
18	40	48-8M0002305	48-8M0002306
17.75	40	48-8M0002335	48-8M0002336
17.50	40	48-8M0002365	48-8M0002366
17.25	40	48-8M0002395	48-8M0002396
17	40	48-8M0002425	48-8M0002426
16.75	40	48-8M0002455	48-8M0002456
16.50	40	48-8M0002485	48-8M0002486
16.25	40	48-8M0002515	48-8M0002516
15	40	48-8M0002545	48-8M0002546
15.75	40	48-8M0002575	48-8M0002576
15.50	40	48-8M0002605	48-8M0002606
15.25	40	48-8M0002635	48-8M0002636
15	40	48-8M0002665	48-8M0002666

## CNC Cleaver, 5 Blade, 15 Degree Rake - 900 HP

IIIA, IV, V, VI, VII SSM, NXT1

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	26	48-8M0003447	48-8M0003448
17.75	26	48-8M0003449	48-8M0003450
17.50	26	48-8M0003507	48-8M0003508
17.25	26	48-8M0003537	48-8M0003538
17	26	48-8M0003567	48-8M0003568
16.75	26	48-8M0003597	48-8M0003598
16.50	26	48-8M0003627	48-8M0003628
16.25	26	48-8M0003657	48-8M0003658
16	26	48-8M0003687	48-8M0003688

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.75	26	48-8M0003717	48-8M0003718
15.50	26	48-8M0003747	48-8M0003748
15.25	26	48-8M0003777	48-8M0003778
15	26	48-8M0003807	48-8M0003808
18	27	48-8M0003449	48-8M0003450
17.75	27	48-8M0003479	48-8M0003480
17.50	27	48-8M0003507	48-8M0003508
17.25	27	48-8M0003539	48-8M0003538
17	27	48-8M0003569	48-8M0003570
16.75	27	48-8M0003599	48-8M0003600
16.50	27	48-8M0003629	48-8M0003630
16.25	27	48-8M0003659	48-8M0003660
16	27	48-8M0003687	48-8M0003688
15.75	27	48-8M0003719	48-8M0003720
15.50	27	48-8M0003749	48-8M0003750
15.25	27	48-8M0003779	48-8M0003780
15	27	48-8M0003809	48-8M0003810
18	28	48-8M0003451	48-8M0003452
17.75	28	48-8M0003481	48-8M0003482
17.50	28	48-8M0003511	48-8M0003512
17.25	28	48-8M0003541	48-8M0003542
17	28	48-8M0003571	48-8M0003572
16.75	28	48-8M0003601	48-8M0003602
16.50	28	48-8M0003631	48-8M0003632
16.25	28	48-8M0003661	48-8M0003662
16	28	48-8M0003691	48-8M0003692
15.75	28	48-8M0003721	48-8M0003722
15.50	28	48-8M0003751	48-8M0003752
15.25	28	48-8M0003781	48-8M0003782
15	28	48-8M0003811	48-8M0003812
18	29	48-8M0003453	48-8M0003454
17.75	29	48-8M0003483	48-8M0003484
17.50	29	48-8M0003513	48-8M0003514
17.25	29	48-8M0003543	48-8M0003544
17	29	48-8M0003573	48-8M0003574
16.75	29	48-8M0003603	48-8M0003604
16.50	29	48-8M0003633	48-8M0003634
16.25	29	48-8M0003663	48-8M0003664
16	29	48-8M0003693	48-8M0003694
15.75	29	48-8M0003723	48-8M0003724
15.50	29	48-8M0003753	48-8M0003754
15.25	29	48-8M0003783	48-8M0003784
15	29	48-8M0003813	48-8M0003814
18	30	48-8M0003455	48-8M0003456
17.75	30	48-8M0003485	48-8M0003486
17.50	30	48-8M0003515	48-8M0003516
17.25	30	48-8M0003545	48-8M0003546
17	30	48-8M0003575	48-8M0003576
16.75	30	48-8M0003605	48-8M0003606
16.50	30	48-8M0003635	48-8M0003636
16.25	30	48-8M0003665	48-8M0003666
16	30	48-8M0003695	48-8M0003696
15.75	30	48-8M0003725	48-8M0003726
15.50	30	48-8M0003755	48-8M0003756



# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.25	30	48-8M0003785	48-8M0003786
15	30	48-8M0003815	48-8M0003816
18	31	48-8M0003457	48-8M0003458
17.75	31	48-8M0003487	48-8M0003488
17.50	31	48-8M0003517	48-8M0003518
17.25	31	48-8M0003547	48-8M0003548
17	31	48-8M0003577	48-8M0003578
16.75	31	48-8M0003607	48-8M0003608
16.50	31	48-8M0003637	48-8M0003638
16.25	31	48-8M0003667	48-8M0003668
16	31	48-8M0003697	48-8M0003698
15.75	31	48-8M0003727	48-8M0003728
15.50	31	48-8M0003757	48-8M0003758
15.25	31	48-8M0003787	48-8M0003788
15	31	48-8M0003817	48-8M0003818
18	32	48-8M0003459	48-8M0003460
17.75	32	48-8M0003489	48-8M0003490
17.50	32	48-8M0003519	48-8M0003520
17.25	32	48-8M0003549	48-8M0003550
17	32	48-8M0003579	48-8M0003580
16.75	32	48-8M0003609	48-8M0003610
16.50	32	48-8M0003639	48-8M0003640
16.25	32	48-8M0003669	48-8M0003670
16	32	48-8M0003699	48-8M0003700
15.75	32	48-8M0003729	48-8M0003730
15.50	32	48-8M0003759	48-8M0003760
15.25	32	48-8M0003789	48-8M0003790
15	32	48-8M0003819	48-8M0003820
18	33	48-8M0003461	48-8M0003462
17.75	33	48-8M0003491	48-8M0003492
17.50	33	48-8M0003521	48-8M0003522
17.25	33	48-8M0003551	48-8M0003552
17	33	48-8M0003581	48-8M0003582
16.75	33	48-8M0003611	48-8M0003612
16.50	33	48-8M0003641	48-8M0003642
16.25	33	48-8M0003671	48-8M0003672
16	33	48-8M0003701	48-8M0003702
15.75	33	48-8M0003731	48-8M0003732
15.50	33	48-8M0003761	48-8M0003762
15.25	33	48-8M0003791	48-8M0003792
15	33	48-8M0003821	48-8M0003822
18	34	48-8M0003463	48-8M0003464
17.75	34	48-8M0003493	48-8M0003494
17.50	34	48-8M0003523	48-8M0003524
17.25	34	48-8M0003553	48-8M0003554
17	34	48-8M0003583	48-8M0003584
16.75	34	48-8M0003613	48-8M0003614
16.50	34	48-8M0003643	48-8M0003644
16.25	34	48-8M0003673	48-8M0003674
16	34	48-8M0003703	48-8M0003704
15.75	34	48-8M0003733	48-8M0003734
15.50	34	48-8M0003763	48-8M0003764
15.25	34	48-8M0003793	48-8M0003794
15	34	48-8M0003823	48-8M0003824

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	35	48-8M0003465	48-8M0003466
17.75	35	48-8M0003495	48-8M0003496
17.50	35	48-8M0003525	48-8M0003526
17.25	35	48-8M0003555	48-8M0003556
17	35	48-8M0003585	48-8M0003586
16.75	35	48-8M0003615	48-8M0003616
16.50	35	48-8M0003645	48-8M0003646
16.25	35	48-8M0003675	48-8M0003676
16	35	48-8M0003705	48-8M0003706
15.75	35	48-8M0003835	48-8M0003836
15.50	35	48-8M0003765	48-8M0003766
15.25	35	48-8M0003795	48-8M0003796
15	35	48-8M0003825	48-8M0003826
18	36	48-8M0003467	48-8M0003468
17.75	36	48-8M0003497	48-8M0003498
17.50	36	48-8M0003527	48-8M0003528
17.25	36	48-8M0003557	48-8M0003558
17	36	48-8M0003587	48-8M0003588
16.75	36	48-8M0003617	48-8M0003618
16.50	36	48-8M0003647	48-8M0003648
16.25	36	48-8M0003677	48-8M0003678
16	36	48-8M0003707	48-8M0003708
15.75	36	48-8M0003737	48-8M0003738
15.50	36	48-8M0003767	48-8M0003768
15.25	36	48-8M0003797	48-8M0003798
15	36	48-8M0003827	48-8M0003828
18	37	48-8M0003469	48-8M0003470
17.75	37	48-8M0003499	48-8M0003500
17.50	37	48-8M0003529	48-8M0003530
17.25	37	48-8M0003559	48-8M0003560
17	37	48-8M0003589	48-8M0003590
16.75	37	48-8M0003619	48-8M0003620
16.50	37	48-8M0003649	48-8M0003650
16.25	37	48-8M0003679	48-8M0003680
16	37	48-8M0003709	48-8M0003710
15.75	37	48-8M0003739	48-8M0003740
15.50	37	48-8M0003769	48-8M0003770
15.25	37	48-8M0003799	48-8M0003800
15	37	48-8M0003829	48-8M0003830
18	38	48-8M0003471	48-8M0003472
17.75	38	48-8M0003501	48-8M0003502
17.50	38	48-8M0003531	48-8M0003532
17.25	38	48-8M0003561	48-8M0003562
17	38	48-8M0003591	48-8M0003592
16.75	38	48-8M0003621	48-8M0003622
16.50	38	48-8M0003651	48-8M0003652
16.25	38	48-8M0003681	48-8M0003682
16	38	48-8M0003711	48-8M0003712
15.75	38	48-8M0003741	48-8M0003742
15.50	38	48-8M0003771	48-8M0003772
15.25	38	48-8M0003801	48-8M0003802
15	38	48-8M0003831	48-8M0003832
18	39	48-8M0003473	48-8M0003474
17.75	39	48-8M0003503	48-8M0003504

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17.50	39	48-8M0003533	48-8M0003534
17.25	39	48-8M0003563	48-8M0003564
17	39	48-8M0003593	48-8M0003594
16.75	39	48-8M0003623	48-8M0003624
16.50	39	48-8M0003653	48-8M0003654
16.25	39	48-8M0003683	48-8M0003684
16	39	48-8M0003713	48-8M0003714
15.75	39	48-8M0003743	48-8M0003744
15.50	39	48-8M0003773	48-8M0003774
15.25	39	48-8M0003803	48-8M0003804
15	39	48-8M0003835	48-8M0003836
18	40	48-8M0003475	48-8M0003476
17.75	40	48-8M0003505	48-8M0003506
17.50	40	48-8M0003535	48-8M0003536
17.25	40	48-8M0003565	48-8M0003566
17	40	48-8M0003595	48-8M0003596
16.75	40	48-8M0003625	48-8M0003626
16.50	40	48-8M0003655	48-8M0003656
16.25	40	48-8M0003685	48-8M0003686
15	40	48-8M0003715	48-8M0003716
15.75	40	48-8M0003745	48-8M0003746
15.50	40	48-8M0003775	48-8M0003776
15.25	40	48-8M0003805	48-8M0003806
15	40	48-8M0003835	48-8M0003836

## CNC Cleaver, 5 Blade, 15 Degree Rake - 600 HP

IIIA, IV, V, VI, VII SSM, NXT1

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	26	48-8M0004617	48-8M0004618
17.75	26	48-8M0004647	48-8M0004648
17.50	26	48-8M0004677	48-8M0004678
17.25	26	48-8M0004707	48-8M0004708
17	26	48-8M0004737	48-8M0004738
16.75	26	48-8M0004767	48-8M0004768
16.50	26	48-8M0004797	48-8M0004798
16.25	26	48-8M0004827	48-8M0004828
16	26	48-8M0004857	48-8M0004858
15.75	26	48-8M0004887	48-8M0004888
15.50	26	48-8M0004917	48-8M0004918
15.25	26	48-8M0004947	48-8M0004948
15	26	48-8M0004977	48-8M0004978
18	27	48-8M0004619	48-8M0004620
17.75	27	48-8M0004649	48-8M0004650
17.50	27	48-8M0004679	48-8M0004680
17.25	27	48-8M0004709	48-8M0004710
17	27	48-8M0004739	48-8M0004740
16.75	27	48-8M0004769	48-8M0004770
16.50	27	48-8M0004799	48-8M0004800
16.25	27	48-8M0004829	48-8M0004830
16	27	48-8M0004859	48-8M0004860
15.75	27	48-8M0004889	48-8M0004890

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.50	27	48-8M0004919	48-8M0004920
15.25	27	48-8M0004949	48-8M0004950
15	27	48-8M0004979	48-8M0004980
18	28	48-8M0004621	48-8M0004622
17.75	28	48-8M0004651	48-8M0004652
17.50	28	48-8M0004681	48-8M0004682
17.25	28	48-8M0004711	48-8M0004712
17	28	48-8M0004741	48-8M0004742
16.75	28	48-8M0004771	48-8M0004772
16.50	28	48-8M0004801	48-8M0004802
16.25	28	48-8M0004831	48-8M0004832
16	28	48-8M0004861	48-8M0004862
15.75	28	48-8M0004891	48-8M0004892
15.50	28	48-8M0004921	48-8M0004922
15.25	28	48-8M0004951	48-8M0004952
15	28	48-8M0004981	48-8M0004982
18	29	48-8M0004623	48-8M0004624
17.75	29	48-8M0004653	48-8M0004654
17.50	29	48-8M0004683	48-8M0004684
17.25	29	48-8M0004713	48-8M0004714
17	29	48-8M0004743	48-8M0004744
16.75	29	48-8M0004773	48-8M0004774
16.50	29	48-8M0004803	48-8M0004804
16.25	29	48-8M0004833	48-8M0004834
16	29	48-8M0004863	48-8M0004864
15.75	29	48-8M0004893	48-8M0004894
15.50	29	48-8M0004923	48-8M0004924
15.25	29	48-8M0004953	48-8M0004954
15	29	48-8M0004983	48-8M0004984
18	30	48-8M0004625	48-8M0004626
17.75	30	48-8M0004655	48-8M0004656
17.50	30	48-8M0004685	48-8M0004686
17.25	30	48-8M0004715	48-8M0004716
17	30	48-8M0004745	48-8M0004746
16.75	30	48-8M0004775	48-8M0004776
16.50	30	48-8M0004805	48-8M0004806
16.25	30	48-8M0004835	48-8M0004836
16	30	48-8M0004865	48-8M0004866
15.75	30	48-8M0004895	48-8M0004896
15.50	30	48-8M0004925	48-8M0004926
15.25	30	48-8M0004955	48-8M0004956
15	30	48-8M0004985	48-8M0004986
18	31	48-8M0004627	48-8M0004628
17.75	31	48-8M0004657	48-8M0004658
17.50	31	48-8M0004687	48-8M0004688
17.25	31	48-8M0004717	48-8M0004718
17	31	48-8M0004747	48-8M0004748
16.75	31	48-8M0004777	48-8M0004778
16.50	31	48-8M0004807	48-8M0004808
16.25	31	48-8M0004837	48-8M0004838
16	31	48-8M0004867	48-8M0004868
15.75	31	48-8M0004897	48-8M0004898
15.50	31	48-8M0004927	48-8M0004928
15.25	31	48-8M0004957	48-8M0004958

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15	31	48-8M0004987	48-8M0004988
18	32	48-8M0004629	48-8M0004630
17.75	32	48-8M0004659	48-8M0004660
17.50	32	48-8M0004689	48-8M0004690
17.25	32	48-8M0004719	48-8M0004720
17	32	48-8M0004749	48-8M0004750
16.75	32	48-8M0004779	48-8M0004780
16.50	32	48-8M0004809	48-8M0004810
16.25	32	48-8M0004839	48-8M0004840
16	32	48-8M0004869	48-8M0004870
15.75	32	48-8M0004899	48-8M0004900
15.50	32	48-8M0004929	48-8M0004930
15.25	32	48-8M0004959	48-8M0004960
15	32	48-8M0004989	48-8M0004990
18	33	48-8M0004631	48-8M0004632
17.75	33	48-8M0004661	48-8M0004662
17.50	33	48-8M0004691	48-8M0004692
17.25	33	48-8M0004721	48-8M0004722
17	33	48-8M0004751	48-8M0004752
16.75	33	48-8M0004781	48-8M0004782
16.50	33	48-8M0004811	48-8M0004812
16.25	33	48-8M0004841	48-8M0004842
16	33	48-8M0004871	48-8M0004872
15.75	33	48-8M0004901	48-8M0004902
15.50	33	48-8M0004931	48-8M0004932
15.25	33	48-8M0004961	48-8M0004962
15	33	48-8M0004991	48-8M0004992
18	34	48-8M0004633	48-8M0004634
17.75	34	48-8M0004663	48-8M0004664
17.50	34	48-8M0004693	48-8M0004694
17.25	34	48-8M0004723	48-8M0004724
17	34	48-8M0004753	48-8M0004754
16.75	34	48-8M0004783	48-8M0004784
16.50	34	48-8M0004813	48-8M0004814
16.25	34	48-8M0004843	48-8M0004844
16	34	48-8M0004873	48-8M0004874
15.75	34	48-8M0004903	48-8M0004904
15.50	34	48-8M0004933	48-8M0004934
15.25	34	48-8M0004963	48-8M0004964
15	34	48-8M0004993	48-8M0004994
18	35	48-8M0004635	48-8M0004636
17.75	35	48-8M0004665	48-8M0004666
17.50	35	48-8M0004695	48-8M0004696
17.25	35	48-8M0004725	48-8M0004726
17	35	48-8M0004755	48-8M0004756
16.75	35	48-8M0004785	48-8M0004786
16.50	35	48-8M0004815	48-8M0004816
16.25	35	48-8M0004845	48-8M0004846
16	35	48-8M0004875	48-8M0004876
15.75	35	48-8M0004905	48-8M0004906
15.50	35	48-8M0004935	48-8M0004936
15.25	35	48-8M0004965	48-8M0004966
15	35	48-8M0004995	48-8M0004996
18	36	48-8M0004637	48-8M0004638

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17.75	36	48-8M0004667	48-8M0004668
17.50	36	48-8M0004697	48-8M0004698
17.25	36	48-8M0004727	48-8M0004728
17	36	48-8M0004757	48-8M0004758
16.75	36	48-8M0004787	48-8M0004788
16.50	36	48-8M0004817	48-8M0004818
16.25	36	48-8M0004847	48-8M0004848
16	36	48-8M0004877	48-8M0004878
15.75	36	48-8M0004907	48-8M0004908
15.50	36	48-8M0004937	48-8M0004938
15.25	36	48-8M0004967	48-8M0004968
15	36	48-8M0004997	48-8M0004998
18	37	48-8M0004639	48-8M0004640
17.75	37	48-8M0004669	48-8M0004670
17.50	37	48-8M0004701	48-8M0004702
17.25	37	48-8M0004731	48-8M0004732
17	37	48-8M0004761	48-8M0004762
16.75	37	48-8M0004791	48-8M0004792
16.50	37	48-8M0004821	48-8M0004822
16.25	37	48-8M0004849	48-8M0004850
16	37	48-8M0004879	48-8M0004880
15.75	37	48-8M0004909	48-8M0004910
15.50	37	48-8M0004939	48-8M0004940
15.25	37	48-8M0004971	48-8M0004972
15	37	48-8M0004999	48-8M0005000
18	38	48-8M0004641	48-8M0004642
17.75	38	48-8M0004671	48-8M0004672
17.50	38	48-8M0004701	48-8M0004702
17.25	38	48-8M0004731	48-8M0004732
17	38	48-8M0004761	48-8M0004762
16.75	38	48-8M0004791	48-8M0004792
16.50	38	48-8M0004821	48-8M0004822
16.25	38	48-8M0004851	48-8M0004852
16	38	48-8M0004881	48-8M0004882
15.75	38	48-8M0004911	48-8M0004912
15.50	38	48-8M0004941	48-8M0004942
15.25	38	48-8M0004971	48-8M0004972
15	38	48-8M0005001	48-8M0005002
18	39	48-8M0004643	48-8M0004644
17.75	39	48-8M0004673	48-8M0004674
17.50	39	48-8M0004703	48-8M0004704
17.25	39	48-8M0004733	48-8M0004734
17	39	48-8M0004763	48-8M0004764
16.75	39	48-8M0004793	48-8M0004794
16.50	39	48-8M0004823	48-8M0004824
16.25	39	48-8M0004853	48-8M0004854
16	39	48-8M0004883	48-8M0004884
15.75	39	48-8M0004913	48-8M0004914
15.50	39	48-8M0004943	48-8M0004944
15.25	39	48-8M0004973	48-8M0004974
15	39	48-8M0005003	48-8M0005004
18	40	48-8M0004645	48-8M0004646
17.75	40	48-8M0004675	48-8M0004676
17.50	40	48-8M0004705	48-8M0004706

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17.25	40	48-8M0004735	48-8M0004736
17	40	48-8M0004765	48-8M0004766
16.75	40	48-8M0004795	48-8M0004796
16.50	40	48-8M0004825	48-8M0004826
16.25	40	48-8M0004855	48-8M0004856
15	40	48-8M0004885	48-8M0004886
15.75	40	48-8M0004915	48-8M0004916
15.50	40	48-8M0004945	48-8M0004946
15.25	40	48-8M0004975	48-8M0004976
15	40	48-8M0005005	48-8M0005006

## CNC CLEAVER 5 BLADE 18 DEGREE RAKE PRO FINISHED STERNDRIVE PROPELLER



### CNC Cleaver, 5 Blade, 18 Degree Rake - 1500 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	30	48-8M0049333	48-8M0049334
17.75	30	48-8M0049355	48-8M0049356
17.5	30	48-8M0049377	48-8M0049378
17.25	30	48-8M0049399	48-8M0049400
17	30	48-8M0049421	48-8M0049422
16.75	30	48-8M0049443	48-8M0049444
16.5	30	48-8M0049465	48-8M0049466
16.25	30	48-8M0049487	48-8M0049488
16	30	48-8M0049509	48-8M0049510
18	31	48-8M0049335	48-8M0049336
17.75	31	48-8M0049357	48-8M0049358
17.5	31	48-8M0049379	48-8M0049380
17.25	31	48-8M0049401	48-8M0049402
17	31	48-8M0049423	48-8M0049424
16.75	31	48-8M0049445	48-8M0049446
16.5	31	48-8M0049467	48-8M0049468
16.25	31	48-8M0049489	48-8M0049490
16	31	48-8M0049511	48-8M0049512

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	32	48-8M0049337	48-8M0049338
17.75	32	48-8M0049359	48-8M0049360
17.5	32	48-8M0049381	48-8M0049382
17.25	32	48-8M0049403	48-8M0049404
17	32	48-8M0049425	48-8M0049426
16.75	32	48-8M0049447	48-8M0049448
16.5	32	48-8M0049469	48-8M0049470
16.25	32	48-8M0049491	48-8M0049492
16	32	48-8M0049513	48-8M0049514
18	33	48-8M0049339	48-8M0049340
17.75	33	48-8M0049361	48-8M0049362
17.5	33	48-8M0049383	48-8M0049384
17.25	33	48-8M0049405	48-8M0049406
17	33	48-8M0049427	48-8M0049428
16.75	33	48-8M0049449	48-8M0049450
16.5	33	48-8M0049471	48-8M0049472
16.25	33	48-8M0049493	48-8M0049494
16	33	48-8M0049515	48-8M0049516
18	34	48-8M0049341	48-8M0049342
17.75	34	48-8M0049363	48-8M0049364
17.5	34	48-8M0049385	48-8M0049386
17.25	34	48-8M0049407	48-8M0049408
17	34	48-8M0049429	48-8M0049430
16.75	34	48-8M0049451	48-8M0049452
16.5	34	48-8M0049473	48-8M0049474
16.25	34	48-8M0049495	48-8M0049496
16	34	48-8M0049517	48-8M0049518
18	35	48-8M0049343	48-8M0049344
17.75	35	48-8M0049365	48-8M0049366
17.5	35	48-8M0049387	48-8M0049388
17.25	35	48-8M0049409	48-8M0049410
17	35	48-8M0049431	48-8M0049432
16.75	35	48-8M0049453	48-8M0049454
16.5	35	48-8M0049475	48-8M0049476
16.25	35	48-8M0049497	48-8M0049498
16	35	48-8M0049519	48-8M0049520
18	36	48-8M0049345	48-8M0049346
17.75	36	48-8M0049367	48-8M0049368
17.5	36	48-8M0049389	48-8M0049390
17.25	36	48-8M0049411	48-8M0049412
17	36	48-8M0049433	48-8M0049434
16.75	36	48-8M0049455	48-8M0049456
16.5	36	48-8M0049477	48-8M0049478
16.25	36	48-8M0049499	48-8M0049500
16	36	48-8M0049521	48-8M0049522
18	37	48-8M0049347	48-8M0049348
17.75	37	48-8M0049369	48-8M0049370
17.5	37	48-8M0049391	48-8M0049392
17.25	37	48-8M0049413	48-8M0049414
17	37	48-8M0049435	48-8M0049436
16.75	37	48-8M0049457	48-8M0049458
16.5	37	48-8M0049479	48-8M0049480
16.25	37	48-8M0049501	48-8M0049502

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16	37	48-8M0049523	48-8M0049524
18	38	48-8M0049349	48-8M0049350
17.75	38	48-8M0049371	48-8M0049372
17.5	38	48-8M0049393	48-8M0049394
17.25	38	48-8M0049415	48-8M0049416
17	38	48-8M0049437	48-8M0049438
16.75	38	48-8M0049459	48-8M0049460
16.5	38	48-8M0049481	48-8M0049482
16.25	38	48-8M0049503	48-8M0049504
16	38	48-8M0049525	48-8M0049526
18	39	48-8M0049351	48-8M0049352
17.75	39	48-8M0049373	48-8M0049374
17.5	39	48-8M0049395	48-8M0049396
17.25	39	48-8M0049417	48-8M0049418
17	39	48-8M0049439	48-8M0049440
16.75	39	48-8M0049461	48-8M0049462
16.5	39	48-8M0049483	48-8M0049484
16.25	39	48-8M0049505	48-8M0049506
16	39	48-8M0049527	48-8M0049528
18	40	48-8M0049353	48-8M0049354
17.75	40	48-8M0049375	48-8M0049376
17.5	40	48-8M0049397	48-8M0049398
17.25	40	48-8M0049419	48-8M0049420
17	40	48-8M0049441	48-8M0049442
16.75	40	48-8M0049463	48-8M0049464
16.5	40	48-8M0049485	48-8M0049486
16.25	40	48-8M0049507	48-8M0049508
16	40	48-8M0049529	48-8M0049530

## CNC Cleaver, 5 Blade, 18 Degree Rake - 1200 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	30	48-8M0013507	48-8M0013508
17.75	30	48-8M0013537	48-8M0013538
17.5	30	48-8M0013567	48-8M0013568
17.25	30	48-8M0013597	48-8M0013598
17	30	48-8M0013627	48-8M0013628
16.75	30	48-8M0013657	48-8M0013658
16.5	30	48-8M0013687	48-8M0013688
16.25	30	48-8M0013717	48-8M0013718
16	30	48-8M0013747	48-8M0013748
15.75	30	48-8M0013777	48-8M0013778
15.5	30	48-8M0013807	48-8M0013808
15.25	30	48-8M0013837	48-8M0013838
15	30	48-8M0013867	48-8M0013868
18	31	48-8M0013509	48-8M0013510
17.75	31	48-8M0013539	48-8M0013540
17.5	31	48-8M0013569	48-8M0013570
17.25	31	48-8M0013599	48-8M0013600
17	31	48-8M0013629	48-8M0013630
16.75	31	48-8M0013659	48-8M0013660

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16.5	31	48-8M0013689	48-8M0013690
16.25	31	48-8M0013719	48-8M0013720
16	31	48-8M0013749	48-8M0013750
15.75	31	48-8M0013779	48-8M0013780
15.5	31	48-8M0013809	48-8M0013810
15.25	31	48-8M0013839	48-8M0013840
15	31	48-8M0013869	48-8M0013870
18	32	48-8M0013511	48-8M0013512
17.75	32	48-8M0013541	48-8M0013542
17.5	32	48-8M0013571	48-8M0013572
17.25	32	48-8M0013601	48-8M0013602
17	32	48-8M0013631	48-8M0013632
16.75	32	48-8M0013661	48-8M0013662
16.5	32	48-8M0013691	48-8M0013692
16.25	32	48-8M0013721	48-8M0013722
16	32	48-8M0013751	48-8M0013752
15.75	32	48-8M0013781	48-8M0013782
15.5	32	48-8M0013811	48-8M0013812
15.25	32	48-8M0013841	48-8M0013842
15	32	48-8M0013871	48-8M0013872
18	33	48-8M0013513	48-8M0013514
17.75	33	48-8M0013543	48-8M0013544
17.5	33	48-8M0013573	48-8M0013574
17.25	33	48-8M0013603	48-8M0013604
17	33	48-8M0013633	48-8M0013634
16.75	33	48-8M0013663	48-8M0013664
16.5	33	48-8M0013693	48-8M0013694
16.25	33	48-8M0013723	48-8M0013724
16	33	48-8M0013753	48-8M0013754
15.75	33	48-8M0013783	48-8M0013784
15.5	33	48-8M0013813	48-8M0013814
15.25	33	48-8M0013843	48-8M0013844
15	33	48-8M0013873	48-8M0013874
18	34	48-8M0013515	48-8M0013516
17.75	34	48-8M0013545	48-8M0013546
17.5	34	48-8M0013575	48-8M0013576
17.25	34	48-8M0013605	48-8M0013606
17	34	48-8M0013635	48-8M0013636
16.75	34	48-8M0013665	48-8M0013666
16.5	34	48-8M0013695	48-8M0013696
16.25	34	48-8M0013725	48-8M0013726
16	34	48-8M0013755	48-8M0013756
15.75	34	48-8M0013785	48-8M0013786
15.5	34	48-8M0013815	48-8M0013816
15.25	34	48-8M0013845	48-8M0013846
15	34	48-8M0013875	48-8M0013876
18	35	48-8M0013517	48-8M0013518
17.75	35	48-8M0013547	48-8M0013548
17.5	35	48-8M0013577	48-8M0013578
17.25	35	48-8M0013607	48-8M0013608
17	35	48-8M0013637	48-8M0013638
16.75	35	48-8M0013667	48-8M0013668
16.5	35	48-8M0013697	48-8M0013698
16.25	35	48-8M0013727	48-8M0013728

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16	35	48-8M0013757	48-8M0013758
15.75	35	48-8M0013787	48-8M0013788
15.5	35	48-8M0013817	48-8M0013818
15.25	35	48-8M0013847	48-8M0013848
15	35	48-8M0013877	48-8M0013878
18	36	48-8M0013519	48-8M0013520
17.75	36	48-8M0013549	48-8M0013550
17.5	36	48-8M0013579	48-8M0013580
17.25	36	48-8M0013609	48-8M0013610
17	36	48-8M0013639	48-8M0013640
16.75	36	48-8M0013669	48-8M0013670
16.5	36	48-8M0013699	48-8M0013700
16.25	36	48-8M0013729	48-8M0013730
16	36	48-8M0013759	48-8M0013760
15.75	36	48-8M0013789	48-8M0013790
15.5	36	48-8M0013819	48-8M0013820
15.25	36	48-8M0013849	48-8M0013850
15	36	48-8M0013879	48-8M0013880
18	37	48-8M0013521	48-8M0013522
17.75	37	48-8M0013551	48-8M0013552
17.5	37	48-8M0013581	48-8M0013582
17.25	37	48-8M0013611	48-8M0013612
17	37	48-8M0013641	48-8M0013642
16.75	37	48-8M0013671	48-8M0013672
16.5	37	48-8M0013701	48-8M0013702
16.25	37	48-8M0013731	48-8M0013732
16	37	48-8M0013761	48-8M0013762
15.75	37	48-8M0013791	48-8M0013792
15.5	37	48-8M0013821	48-8M0013822
15.25	37	48-8M0013851	48-8M0013852
15	37	48-8M0013881	48-8M0013882
18	38	48-8M0013523	48-8M0013524
17.75	38	48-8M0013553	48-8M0013554
17.5	38	48-8M0013583	48-8M0013584
17.25	38	48-8M0013613	48-8M0013614
17	38	48-8M0013643	48-8M0013644
16.75	38	48-8M0013673	48-8M0013674
16.5	38	48-8M0013703	48-8M0013704
16.25	38	48-8M0013733	48-8M0013734
16	38	48-8M0013763	48-8M0013764
15.75	38	48-8M0013793	48-8M0013794
15.5	38	48-8M0013823	48-8M0013824
15.25	38	48-8M0013853	48-8M0013854
15	38	48-8M0013883	48-8M0013884
18	39	48-8M0013525	48-8M0013526
17.75	39	48-8M0013555	48-8M0013556
17.5	39	48-8M0013585	48-8M0013586
17.25	39	48-8M0013615	48-8M0013616
17	39	48-8M0013645	48-8M0013646
16.75	39	48-8M0013675	48-8M0013676
16.5	39	48-8M0013705	48-8M0013706
16.25	39	48-8M0013735	48-8M0013736
16	39	48-8M0013765	48-8M0013766
15.75	39	48-8M0013795	48-8M0013796

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.5	39	48-8M0013825	48-8M0013826
15.25	39	48-8M0013855	48-8M0013856
15	39	48-8M0013885	48-8M0013886
18	40	48-8M0013527	48-8M0013528
17.75	40	48-8M0013557	48-8M0013558
17.5	40	48-8M0013587	48-8M0013588
17.25	40	48-8M0013617	48-8M0013618
17	40	48-8M0013647	48-8M0013648
16.75	40	48-8M0013677	48-8M0013678
16.5	40	48-8M0013707	48-8M0013708
16.25	40	48-8M0013737	48-8M0013738
16	40	48-8M0013767	48-8M0013768
15.75	40	48-8M0013797	48-8M0013798
15.5	40	48-8M0013827	48-8M0013828
15.25	40	48-8M0013857	48-8M0013858
15	40	48-8M0013887	48-8M0013888

## CNC Cleaver, 5 Blade, 18 Degree Rake - 900 HP

IIIA, IV, V, VI, VII SSM, NXT1

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	30	48-8M0014677	48-8M0014678
17.75	30	48-8M0014707	48-8M0014708
17.5	30	48-8M0014737	48-8M0014738
17.25	30	48-8M0014767	48-8M0014768
17	30	48-8M0014797	48-8M0014798
16.75	30	48-8M0014827	48-8M0014828
16.5	30	48-8M0014857	48-8M0014858
16.25	30	48-8M0014887	48-8M0014888
16	30	48-8M0014917	48-8M0014918
15.75	30	48-8M0014947	48-8M0014948
15.5	30	48-8M0014977	48-8M0014978
15.25	30	48-8M0015007	48-8M0015008
15	30	48-8M0015037	48-8M0015038
18	31	48-8M0014679	48-8M0014680
17.75	31	48-8M0014709	48-8M0014710
17.5	31	48-8M0014739	48-8M0014740
17.25	31	48-8M0014769	48-8M0014770
17	31	48-8M0014799	48-8M0014800
16.75	31	48-8M0014829	48-8M0014830
16.5	31	48-8M0014859	48-8M0014860
16.25	31	48-8M0014889	48-8M0014890
16	31	48-8M0014919	48-8M0014920
15.75	31	48-8M0014949	48-8M0014950
15.5	31	48-8M0014979	48-8M0014980
15.25	31	48-8M0015009	48-8M0015010
15	31	48-8M0015039	48-8M0015040
18	32	48-8M0014681	48-8M0014682
17.75	32	48-8M0014711	48-8M0014712
17.5	32	48-8M0014741	48-8M0014742
17.25	32	48-8M0014771	48-8M0014772
17	32	48-8M0014801	48-8M0014802



# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16.75	32	48-8M0014831	48-8M0014832
16.5	32	48-8M0014861	48-8M0014862
16.25	32	48-8M0014891	48-8M0014892
16	32	48-8M0014921	48-8M0014922
15.75	32	48-8M0014951	48-8M0014952
15.5	32	48-8M0014981	48-8M0014982
15.25	32	48-8M0015011	48-8M0015012
15	32	48-8M0015041	48-8M0015042
18	33	48-8M0014683	48-8M0014684
17.75	33	48-8M0014713	48-8M0014714
17.5	33	48-8M0014743	48-8M0014744
17.25	33	48-8M0014773	48-8M0014774
17	33	48-8M0014803	48-8M0014804
16.75	33	48-8M0014833	48-8M0014834
16.5	33	48-8M0014863	48-8M0014864
16.25	33	48-8M0014893	48-8M0014894
16	33	48-8M0014923	48-8M0014924
15.75	33	48-8M0014953	48-8M0014954
15.5	33	48-8M0014983	48-8M0014984
15.25	33	48-8M0015013	48-8M0015014
15	33	48-8M0015043	48-8M0015044
18	34	48-8M0014685	48-8M0014686
17.75	34	48-8M0014715	48-8M0014716
17.5	34	48-8M0014745	48-8M0014746
17.25	34	48-8M0014775	48-8M0014776
17	34	48-8M0014805	48-8M0014806
16.75	34	48-8M0014835	48-8M0014836
16.5	34	48-8M0014865	48-8M0014866
16.25	34	48-8M0014895	48-8M0014896
16	34	48-8M0014925	48-8M0014926
15.75	34	48-8M0014955	48-8M0014956
15.5	34	48-8M0014985	48-8M0014986
15.25	34	48-8M0015015	48-8M0015016
15	34	48-8M0015045	48-8M0015046
18	35	48-8M0014687	48-8M0014688
17.75	35	48-8M0014717	48-8M0014718
17.5	35	48-8M0014747	48-8M0014748
17.25	35	48-8M0014777	48-8M0014778
17	35	48-8M0014807	48-8M0014808
16.75	35	48-8M0014837	48-8M0014838
16.5	35	48-8M0014867	48-8M0014868
16.25	35	48-8M0014897	48-8M0014898
16	35	48-8M0014927	48-8M0014928
15.75	35	48-8M0014957	48-8M0014958
15.5	35	48-8M0014987	48-8M0014988
15.25	35	48-8M0015017	48-8M0015018
15	35	48-8M0015047	48-8M0015048
18	36	48-8M0014689	48-8M0014690
17.75	36	48-8M0014719	48-8M0014720
17.5	36	48-8M0014749	48-8M0014750
17.25	36	48-8M0014779	48-8M0014780
17	36	48-8M0014809	48-8M0014810
16.75	36	48-8M0014839	48-8M0014840
16.5	36	48-8M0014869	48-8M0014870

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16.25	36	48-8M0014899	48-8M0014900
16	36	48-8M0014929	48-8M0014930
15.75	36	48-8M0014959	48-8M0014960
15.5	36	48-8M0014989	48-8M0014990
15.25	36	48-8M0015019	48-8M0015020
15	36	48-8M0015049	48-8M0015050
18	37	48-8M0014691	48-8M0014692
17.75	37	48-8M0014721	48-8M0014722
17.5	37	48-8M0014751	48-8M0014752
17.25	37	48-8M0014781	48-8M0014782
17	37	48-8M0014811	48-8M0014812
16.75	37	48-8M0014841	48-8M0014842
16.5	37	48-8M0014871	48-8M0014872
16.25	37	48-8M0014901	48-8M0014902
16	37	48-8M0014931	48-8M0014932
15.75	37	48-8M0014961	48-8M0014962
15.5	37	48-8M0014991	48-8M0014992
15.25	37	48-8M0015021	48-8M0015022
15	37	48-8M0015051	48-8M0015052
18	38	48-8M0014693	48-8M0014694
17.75	38	48-8M0014723	48-8M0014724
17.5	38	48-8M0014753	48-8M0014754
17.25	38	48-8M0014783	48-8M0014784
17	38	48-8M0014813	48-8M0014814
16.75	38	48-8M0014843	48-8M0014844
16.5	38	48-8M0014873	48-8M0014874
16.25	38	48-8M0014903	48-8M0014904
16	38	48-8M0014933	48-8M0014934
15.75	38	48-8M0014963	48-8M0014964
15.5	38	48-8M0014993	48-8M0014994
15.25	38	48-8M0015023	48-8M0015024
15	38	48-8M0015053	48-8M0015054
18	39	48-8M0014695	48-8M0014696
17.75	39	48-8M0014725	48-8M0014726
17.5	39	48-8M0014755	48-8M0014756
17.25	39	48-8M0014785	48-8M0014786
17	39	48-8M0014815	48-8M0014816
16.75	39	48-8M0014845	48-8M0014846
16.5	39	48-8M0014875	48-8M0014876
16.25	39	48-8M0014905	48-8M0014906
16	39	48-8M0014935	48-8M0014936
15.75	39	48-8M0014965	48-8M0014966
15.5	39	48-8M0014995	48-8M0014996
15.25	39	48-8M0015025	48-8M0015026
15	39	48-8M0015055	48-8M0015056
18	40	48-8M0014697	48-8M0014698
17.75	40	48-8M0014727	48-8M0014728
17.5	40	48-8M0014757	48-8M0014758
17.25	40	48-8M0014787	48-8M0014788
17	40	48-8M0014817	48-8M0014818
16.75	40	48-8M0014847	48-8M0014848
16.5	40	48-8M0014877	48-8M0014878
16.25	40	48-8M0014907	48-8M0014908
16	40	48-8M0014937	48-8M0014938

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.75	40	48-8M0014967	48-8M0014968
15.5	40	48-8M0014997	48-8M0014998
15.25	40	48-8M0015027	48-8M0015028
15	40	48-8M0015057	48-8M0015058

## CNC CLEAVER 5 BLADE 21 DEGREE RAKE PRO FINISHED STERNDRIVE PROPELLER



### CNC Cleaver, 5 Blade, 21 Degree Rake - 1500 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8  
26 Spline hub with 1.75/1.88 in. (44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	30	48-8M0049531	48-8M0049532
17.75	30	48-8M0049553	48-8M0049554
17.5	30	48-8M0049575	48-8M0049576
17.25	30	48-8M0049597	48-8M0049598
17	30	48-8M0049619	48-8M0049620
16.75	30	48-8M0049641	48-8M0049642
16.5	30	48-8M0049663	48-8M0049664
16.25	30	48-8M0049685	48-8M0049686
16	30	48-8M0049707	48-8M0049708
18	31	48-8M0049533	48-8M0049534
17.75	31	48-8M0049555	48-8M0049556
17.5	31	48-8M0049577	48-8M0049578
17.25	31	48-8M0049599	48-8M0049600
17	31	48-8M0049621	48-8M0049622
16.75	31	48-8M0049643	48-8M0049644
16.5	31	48-8M0049665	48-8M0049666
16.25	31	48-8M0049687	48-8M0049688
16	31	48-8M0049709	48-8M0049710
18	32	48-8M0049535	48-8M0049536
17.75	32	48-8M0049557	48-8M0049558
17.5	32	48-8M0049579	48-8M0049580
17.25	32	48-8M0049601	48-8M0049602
17	32	48-8M0049623	48-8M0049624
16.75	32	48-8M0049645	48-8M0049646

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16.5	32	48-8M0049667	48-8M0049668
16.25	32	48-8M0049689	48-8M0049690
16	32	48-8M0049711	48-8M0049712
18	33	48-8M0049537	48-8M0049538
17.75	33	48-8M0049559	48-8M0049560
17.5	33	48-8M0049581	48-8M0049582
17.25	33	48-8M0049603	48-8M0049604
17	33	48-8M0049625	48-8M0049626
16.75	33	48-8M0049647	48-8M0049648
16.5	33	48-8M0049669	48-8M0049670
16.25	33	48-8M0049691	48-8M0049692
16	33	48-8M0049713	48-8M0049714
18	34	48-8M0049539	48-8M0049540
17.75	34	48-8M0049561	48-8M0049562
17.5	34	48-8M0049583	48-8M0049584
17.25	34	48-8M0049605	48-8M0049606
17	34	48-8M0049627	48-8M0049628
16.75	34	48-8M0049649	48-8M0049650
16.5	34	48-8M0049671	48-8M0049672
16.25	34	48-8M0049693	48-8M0049694
16	34	48-8M0049715	48-8M0049716
18	35	48-8M0049541	48-8M0049542
17.75	35	48-8M0049563	48-8M0049564
17.5	35	48-8M0049585	48-8M0049586
17.25	35	48-8M0049607	48-8M0049608
17	35	48-8M0049629	48-8M0049630
16.75	35	48-8M0049651	48-8M0049652
16.5	35	48-8M0049673	48-8M0049674
16.25	35	48-8M0049695	48-8M0049696
16	35	48-8M0049717	48-8M0049718
18	36	48-8M0049543	48-8M0049544
17.75	36	48-8M0049565	48-8M0049566
17.5	36	48-8M0049587	48-8M0049588
17.25	36	48-8M0049609	48-8M0049610
17	36	48-8M0049631	48-8M0049632
16.75	36	48-8M0049653	48-8M0049654
16.5	36	48-8M0049675	48-8M0049676
16.25	36	48-8M0049697	48-8M0049698
16	36	48-8M0049719	48-8M0049720
18	37	48-8M0049545	48-8M0049546
17.75	37	48-8M0049567	48-8M0049568
17.5	37	48-8M0049589	48-8M0049590
17.25	37	48-8M0049611	48-8M0049612
17	37	48-8M0049633	48-8M0049634
16.75	37	48-8M0049655	48-8M0049656
16.5	37	48-8M0049677	48-8M0049678
16.25	37	48-8M0049699	48-8M0049700
16	37	48-8M0049721	48-8M0049722
18	38	48-8M0049547	48-8M0049548
17.75	38	48-8M0049569	48-8M0049570
17.5	38	48-8M0049591	48-8M0049592
17.25	38	48-8M0049613	48-8M0049614
17	38	48-8M0049635	48-8M0049636

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
16.75	38	48-8M0049657	48-8M0049658
16.5	38	48-8M0049679	48-8M0049680
16.25	38	48-8M0049701	48-8M0049702
16	38	48-8M0049723	48-8M0049724
18	39	48-8M0049549	48-8M0049550
17.75	39	48-8M0049571	48-8M0049572
17.5	39	48-8M0049593	48-8M0049594
17.25	39	48-8M0049615	48-8M0049616
17	39	48-8M0049637	48-8M0049638
16.75	39	48-8M0049659	48-8M0049660
16.5	39	48-8M0049681	48-8M0049682
16.25	39	48-8M0049703	48-8M0049704
16	39	48-8M0049725	48-8M0049726
18	40	48-8M0049551	48-8M0049552
17.75	40	48-8M0049573	48-8M0049574
17.5	40	48-8M0049595	48-8M0049596
17.25	40	48-8M0049617	48-8M0049618
17	40	48-8M0049639	48-8M0049640
16.75	40	48-8M0049661	48-8M0049662
16.5	40	48-8M0049683	48-8M0049684
16.25	40	48-8M0049705	48-8M0049706
16	40	48-8M0049727	48-8M0049728

## CNC Cleaver, 5 Blade, 21 Degree Rake - 1200 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in. (44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	30	48-8M0017089	48-8M0017090
17.75	30	48-8M0017119	48-8M0017120
17.5	30	48-8M0017149	48-8M0017150
17.25	30	48-8M0017179	48-8M0014180
17	30	48-8M0017209	48-8M0017210
16.75	30	48-8M0017239	48-8M0017240
16.5	30	48-8M0017269	48-8M0014270
16.25	30	48-8M0017299	48-8M0017300
16	30	48-8M0017329	48-8M0017330
15.75	30	48-8M0017359	48-8M0017360
15.5	30	48-8M0017389	48-8M0017390
15.25	30	48-8M0017419	48-8M0017420
15	30	48-8M0017449	48-8M0017450
18	31	48-8M0017091	48-8M0017092
17.75	31	48-8M0017121	48-8M0017122
17.5	31	48-8M0017151	48-8M0017152
17.25	31	48-8M0017181	48-8M0017182
17	31	48-8M0017211	48-8M0017212
16.75	31	48-8M0017241	48-8M0017242
16.5	31	48-8M0017271	48-8M0017272
16.25	31	48-8M0017301	48-8M0017302
16	31	48-8M0017331	48-8M0017332
15.75	31	48-8M0017361	48-8M0017362
15.5	31	48-8M0017391	48-8M0017392
15.25	31	48-8M0017421	48-8M0017422

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15	31	48-8M0017451	48-8M0017452
18	32	48-8M0017093	48-8M0017094
17.75	32	48-8M0017123	48-8M0017124
17.5	32	48-8M0017153	48-8M0017154
17.25	32	48-8M0017183	48-8M0017184
17	32	48-8M0017213	48-8M0017214
16.75	32	48-8M0017243	48-8M0017244
16.5	32	48-8M0017273	48-8M0017274
16.25	32	48-8M0017303	48-8M0017304
16	32	48-8M0017333	48-8M0017334
15.75	32	48-8M0017363	48-8M0017364
15.5	32	48-8M0017393	48-8M0017394
15.25	32	48-8M0017423	48-8M0017424
15	32	48-8M0017453	48-8M0017454
18	33	48-8M0017095	48-8M0017096
17.75	33	48-8M0017125	48-8M0017126
17.5	33	48-8M0017155	48-8M0017156
17.25	33	48-8M0017185	48-8M0017186
17	33	48-8M0017215	48-8M0017216
16.75	33	48-8M0017245	48-8M0017246
16.5	33	48-8M0017275	48-8M0017276
16.25	33	48-8M0017305	48-8M0017306
16	33	48-8M0017335	48-8M0017336
15.75	33	48-8M0017365	48-8M0017366
15.5	33	48-8M0017395	48-8M0017396
15.25	33	48-8M0017425	48-8M0017426
15	33	48-8M0017455	48-8M0017456
18	34	48-8M0017097	48-8M0017098
17.75	34	48-8M0017127	48-8M0017128
17.5	34	48-8M0017157	48-8M0017158
17.25	34	48-8M0017187	48-8M0017188
17	34	48-8M0017217	48-8M0017218
16.75	34	48-8M0017247	48-8M0017248
16.5	34	48-8M0017277	48-8M0017278
16.25	34	48-8M0017307	48-8M0017308
16	34	48-8M0017337	48-8M0017338
15.75	34	48-8M0017367	48-8M0017368
15.5	34	48-8M0017397	48-8M0017398
15.25	34	48-8M0017427	48-8M0017428
15	34	48-8M0017457	48-8M0017458
18	35	48-8M0017099	48-8M0017100
17.75	35	48-8M0017129	48-8M0017130
17.5	35	48-8M0017159	48-8M0017160
17.25	35	48-8M0017189	48-8M0017190
17	35	48-8M0017219	48-8M0017220
16.75	35	48-8M0017249	48-8M0017250
16.5	35	48-8M0017279	48-8M0017280
16.25	35	48-8M0017309	48-8M0017310
16	35	48-8M0017339	48-8M0017340
15.75	35	48-8M0017369	48-8M0017370
15.5	35	48-8M0017399	48-8M0017400
15.25	35	48-8M0017429	48-8M0017430
15	35	48-8M0017459	48-8M0017460
18	36	48-8M0017101	48-8M0017102

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17.75	36	48-8M0017131	48-8M0017132
17.5	36	48-8M0017161	48-8M0017162
17.25	36	48-8M0017191	48-8M0017192
17	36	48-8M0017221	48-8M0017222
16.75	36	48-8M0017251	48-8M0017252
16.5	36	48-8M0017281	48-8M0017282
16.25	36	48-8M0017311	48-8M0017312
16	36	48-8M0017341	48-8M0017342
15.75	36	48-8M0017371	48-8M0017372
15.5	36	48-8M0017401	48-8M0017402
15.25	36	48-8M0017431	48-8M0017432
15	36	48-8M0017461	48-8M0017462
18	37	48-8M0017103	48-8M0017104
17.75	37	48-8M0017133	48-8M0017134
17.5	37	48-8M0017163	48-8M0017164
17.25	37	48-8M0017193	48-8M0017194
17	37	48-8M0017223	48-8M0017224
16.75	37	48-8M0017253	48-8M0017254
16.5	37	48-8M0017283	48-8M0017284
16.25	37	48-8M0017313	48-8M0017314
16	37	48-8M0017343	48-8M0017344
15.75	37	48-8M0017373	48-8M0017374
15.5	37	48-8M0017403	48-8M0017404
15.25	37	48-8M0017433	48-8M0017434
15	37	48-8M0017463	48-8M0017464
18	38	48-8M0017105	48-8M0017106
17.75	38	48-8M0017135	48-8M0017136
17.5	38	48-8M0017165	48-8M0017166
17.25	38	48-8M0017195	48-8M0017196
17	38	48-8M0017225	48-8M0017226
16.75	38	48-8M0017255	48-8M0017256
16.5	38	48-8M0017285	48-8M0017286
16.25	38	48-8M0017315	48-8M0017316
16	38	48-8M0017345	48-8M0017346
15.75	38	48-8M0017375	48-8M0017376
15.5	38	48-8M0017405	48-8M0017406
15.25	38	48-8M0017435	48-8M0017436
15	38	48-8M0017465	48-8M0017466
18	39	48-8M0017107	48-8M0017108
17.75	39	48-8M0017137	48-8M0017138
17.5	39	48-8M0017167	48-8M0017168
17.25	39	48-8M0017197	48-8M0017198
17	39	48-8M0017227	48-8M0017228
16.75	39	48-8M0017257	48-8M0017258
16.5	39	48-8M0017287	48-8M0017288
16.25	39	48-8M0017317	48-8M0017318
16	39	48-8M0017347	48-8M0017348
15.75	39	48-8M0017377	48-8M0017378
15.5	39	48-8M0017407	48-8M0017408
15.25	39	48-8M0017437	48-8M0017438
15	39	48-8M0017467	48-8M0017468
18	40	48-8M0017109	48-8M0017110
17.75	40	48-8M0017139	48-8M0017140
17.5	40	48-8M0017169	48-8M0017170

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
17.25	40	48-8M0017199	48-8M0017200
17	40	48-8M0017229	48-8M0017230
16.75	40	48-8M0017259	48-8M0017260
16.5	40	48-8M0017289	48-8M0017290
16.25	40	48-8M0017319	48-8M0017320
16	40	48-8M0017349	48-8M0017350
15.75	40	48-8M0017379	48-8M0017380
15.5	40	48-8M0017409	48-8M0017410
15.25	40	48-8M0017439	48-8M0017440
15	40	48-8M0017469	48-8M0017470

## CNC Cleaver, 5 Blade, 21 Degree Rake - 900 HP

IIIA, IV, V, VI, VII SSM, NXT1

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	30	48-8M0018259	48-8M0018260
17.75	30	48-8M0018289	48-8M0018290
17.5	30	48-8M0018319	48-8M0018320
17.25	30	48-8M0018349	48-8M0018350
17	30	48-8M0018379	48-8M0018380
16.75	30	48-8M0018409	48-8M0018410
16.5	30	48-8M0018439	48-8M0018440
16.25	30	48-8M0018469	48-8M0018470
16	30	48-8M0018499	48-8M0018500
15.75	30	48-8M0018529	48-8M0018530
15.5	30	48-8M0018559	48-8M0018560
15.25	30	48-8M0018589	48-8M0018590
15	30	48-8M0018619	48-8M0018620
18	31	48-8M0018261	48-8M0018262
17.75	31	48-8M0018291	48-8M0018292
17.5	31	48-8M0018321	48-8M0018322
17.25	31	48-8M0018351	48-8M0018352
17	31	48-8M0018381	48-8M0018382
16.75	31	48-8M0018411	48-8M0018412
16.5	31	48-8M0018441	48-8M0018442
16.25	31	48-8M0018471	48-8M0018472
16	31	48-8M0018501	48-8M0018502
15.75	31	48-8M0018531	48-8M0018532
15.5	31	48-8M0018561	48-8M0018562
15.25	31	48-8M0018591	48-8M0018592
15	31	48-8M0018621	48-8M0018622
18	32	48-8M0018263	48-8M0018264
17.75	32	48-8M0018293	48-8M0018294
17.5	32	48-8M0018323	48-8M0018324
17.25	32	48-8M0018353	48-8M0018354
17	32	48-8M0018383	48-8M0018384
16.75	32	48-8M0018413	48-8M0018414
16.5	32	48-8M0018443	48-8M0018444
16.25	32	48-8M0018473	48-8M0018474
16	32	48-8M0018503	48-8M0018504
15.75	32	48-8M0018533	48-8M0018534
15.5	32	48-8M0018563	48-8M0018564

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
15.25	32	48-8M0018593	48-8M0018594
15	32	48-8M0018623	48-8M0018624
18	33	48-8M0018265	48-8M0018266
17.75	33	48-8M0018295	48-8M0018296
17.5	33	48-8M0018325	48-8M0018326
17.25	33	48-8M0018355	48-8M0018356
17	33	48-8M0018385	48-8M0018386
16.75	33	48-8M0018415	48-8M0018416
16.5	33	48-8M0018445	48-8M0018446
16.25	33	48-8M0018475	48-8M0018476
16	33	48-8M0018505	48-8M0018506
15.75	33	48-8M0018535	48-8M0018536
15.5	33	48-8M0018565	48-8M0018566
15.25	33	48-8M0018595	48-8M0018596
15	33	48-8M0018625	48-8M0018626
18	34	48-8M0018267	48-8M0018268
17.75	34	48-8M0018297	48-8M0018298
17.5	34	48-8M0018327	48-8M0018328
17.25	34	48-8M0018357	48-8M0018358
17	34	48-8M0018387	48-8M0018388
16.75	34	48-8M0018417	48-8M0018418
16.5	34	48-8M0018447	48-8M0018448
16.25	34	48-8M0018477	48-8M0018478
16	34	48-8M0018507	48-8M0018508
15.75	34	48-8M0018537	48-8M0018538
15.5	34	48-8M0018567	48-8M0018568
15.25	34	48-8M0018597	48-8M0018598
15	34	48-8M0018627	48-8M0018628
18	35	48-8M0018269	48-8M0018270
17.75	35	48-8M0018299	48-8M0018300
17.5	35	48-8M0018329	48-8M0018330
17.25	35	48-8M0018359	48-8M0018360
17	35	48-8M0018389	48-8M0018390
16.75	35	48-8M0018419	48-8M0018420
16.5	35	48-8M0018449	48-8M0018450
16.25	35	48-8M0018479	48-8M0018480
16	35	48-8M0018509	48-8M0018510
15.75	35	48-8M0018539	48-8M0018540
15.5	35	48-8M0018569	48-8M0018570
15.25	35	48-8M0018599	48-8M0018600
15	35	48-8M0018629	48-8M0018630
18	36	48-8M0018271	48-8M0018272
17.75	36	48-8M0018301	48-8M0018302
17.5	36	48-8M0018331	48-8M0018332
17.25	36	48-8M0018361	48-8M0018362
17	36	48-8M0018391	48-8M0018392
16.75	36	48-8M0018421	48-8M0018422
16.5	36	48-8M0018451	48-8M0018452
16.25	36	48-8M0018481	48-8M0018482
16	36	48-8M0018511	48-8M0018512
15.75	36	48-8M0018541	48-8M0018542
15.5	36	48-8M0018571	48-8M0018572
15.25	36	48-8M0018601	48-8M0018602
15	36	48-8M0018631	48-8M0018632

Diameter (Inches)	Pitch	Pro Finished LH Rotation	Pro Finished RH Rotation
18	37	48-8M0018273	48-8M0018274
17.75	37	48-8M0018303	48-8M0018304
17.5	37	48-8M0018333	48-8M0018334
17.25	37	48-8M0018363	48-8M0018364
17	37	48-8M0018393	48-8M0018394
16.75	37	48-8M0018423	48-8M0018424
16.5	37	48-8M0018453	48-8M0018454
16.25	37	48-8M0018483	48-8M0018484
16	37	48-8M0018513	48-8M0018514
15.75	37	48-8M0018543	48-8M0018544
15.5	37	48-8M0018573	48-8M0018574
15.25	37	48-8M0018603	48-8M0018604
15	37	48-8M0018633	48-8M0018634
18	38	48-8M0018275	48-8M0018276
17.75	38	48-8M0018305	48-8M0018306
17.5	38	48-8M0018335	48-8M0018336
17.25	38	48-8M0018365	48-8M0018366
17	38	48-8M0018395	48-8M0018396
16.75	38	48-8M0018425	48-8M0018426
16.5	38	48-8M0018455	48-8M0018456
16.25	38	48-8M0018485	48-8M0018486
16	38	48-8M0018515	48-8M0018516
15.75	38	48-8M0018545	48-8M0018546
15.5	38	48-8M0018575	48-8M0018576
15.25	38	48-8M0018605	48-8M0018606
15	38	48-8M0018635	48-8M0018636
18	39	48-8M0018277	48-8M0018278
17.75	39	48-8M0018307	48-8M0018308
17.5	39	48-8M0018337	48-8M0018338
17.25	39	48-8M0018367	48-8M0018368
17	39	48-8M0018397	48-8M0018398
16.75	39	48-8M0018427	48-8M0018428
16.5	39	48-8M0018457	48-8M0018458
16.25	39	48-8M0018487	48-8M0018488
16	39	48-8M0018517	48-8M0018518
15.75	39	48-8M0018547	48-8M0018548
15.5	39	48-8M0018577	48-8M0018578
15.25	39	48-8M0018607	48-8M0018608
15	39	48-8M0018637	48-8M0018638
18	40	48-8M0018279	48-8M0018280
17.75	40	48-8M0018309	48-8M0018310
17.5	40	48-8M0018339	48-8M0018340
17.25	40	48-8M0018369	48-8M0018370
17	40	48-8M0018399	48-8M0018400
16.75	40	48-8M0018429	48-8M0018430
16.5	40	48-8M0018459	48-8M0018460
16.25	40	48-8M0018489	48-8M0018490
16	40	48-8M0018519	48-8M0018520
15.75	40	48-8M0018549	48-8M0018550
15.5	40	48-8M0018579	48-8M0018580
15.25	40	48-8M0018609	48-8M0018610
15	40	48-8M0018639	48-8M0018640

# MERCURY RACING PROPELLER CHARTS

## CNC CLEAVER 6 BLADE 15 DEGREE RAKE LAB FINISHED STERNDRIVE PROPELLER



### CNC Cleaver, 6 Blade, 15 Degree Rake - 1200 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	26	48-8M0002667	48-8M0002668
17.75	26	48-8M0002697	48-8M0002698
17.5	26	48-8M0002727	48-8M0002728
17.25	26	48-8M0002757	48-8M0002758
17	26	48-8M0002787	48-8M0002788
16.75	26	48-8M0002817	48-8M0002818
16.5	26	48-8M0002847	48-8M0002848
16.25	26	48-8M0002877	48-8M0002878
16	26	48-8M0002907	48-8M0002908
15.75	26	48-8M0002937	48-8M0002938
15.5	26	48-8M0002967	48-8M0002968
15.25	26	48-8M0002997	48-8M0002998
15	26	48-8M0003027	48-8M0003028
18	27	48-8M0002669	48-8M0002670
17.75	27	48-8M0002699	48-8M0002700
17.5	27	48-8M0002729	48-8M0002730
17.25	27	48-8M0002759	48-8M0002760
17	27	48-8M0002789	48-8M0002790
16.75	27	48-8M0002819	48-8M0002820
16.5	27	48-8M0002849	48-8M0002850
16.25	27	48-8M0002879	48-8M0002880
16	27	48-8M0002909	48-8M0002910
15.75	27	48-8M0002939	48-8M0002940
15.5	27	48-8M0002969	48-8M0002970
15.25	27	48-8M0002999	48-8M0003000
15	27	48-8M0003029	48-8M0003030
18	28	48-8M0002671	48-8M0002672
17.75	28	48-8M0002701	48-8M0002702
17.5	28	48-8M0002731	48-8M0002732
17.25	28	48-8M0002761	48-8M0002762
17	28	48-8M0002791	48-8M0002792

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.75	28	48-8M0002821	48-8M0002822
16.5	28	48-8M0002851	48-8M0002852
16.25	28	48-8M0002881	48-8M0002882
16	28	48-8M0002911	48-8M0002912
15.75	28	48-8M0002941	48-8M0002942
15.5	28	48-8M0002971	48-8M0002972
15.25	28	48-8M0003001	48-8M0003002
15	28	48-8M0003031	48-8M0003032
18	29	48-8M0002673	48-8M0002674
17.75	29	48-8M0002703	48-8M0002704
17.5	29	48-8M0002733	48-8M0002734
17.25	29	48-8M0002763	48-8M0002764
17	29	48-8M0002793	48-8M0002794
16.75	29	48-8M0002823	48-8M0002824
16.5	29	48-8M0002853	48-8M0002854
16.25	29	48-8M0002883	48-8M0002884
16	29	48-8M0002913	48-8M0002914
15.75	29	48-8M0002943	48-8M0002944
15.5	29	48-8M0002973	48-8M0002974
15.25	29	48-8M0003003	48-8M0003004
15	29	48-8M0003033	48-8M0003034
18	30	48-8M0002675	48-8M0002676
17.75	30	48-8M0002705	48-8M0002706
17.5	30	48-8M0002735	48-8M0002736
17.25	30	48-8M0002765	48-8M0002766
17	30	48-8M0002795	48-8M0002796
16.75	30	48-8M0002825	48-8M0002826
16.5	30	48-8M0002855	48-8M0002856
16.25	30	48-8M0002885	48-8M0002886
16	30	48-8M0002915	48-8M0002916
15.75	30	48-8M0002945	48-8M0002946
15.5	30	48-8M0002975	48-8M0002976
15.25	30	48-8M0003005	48-8M0003006
15	30	48-8M0003035	48-8M0003036
18	31	48-8M0002677	48-8M0002678
17.75	31	48-8M0002707	48-8M0002708
17.5	31	48-8M0002737	48-8M0002738
17.25	31	48-8M0002767	48-8M0002768
17	31	48-8M0002797	48-8M0002798
16.75	31	48-8M0002827	48-8M0002828
16.5	31	48-8M0002857	48-8M0002858
16.25	31	48-8M0002887	48-8M0002888
16	31	48-8M0002917	48-8M0002918
15.75	31	48-8M0002947	48-8M0002948
15.5	31	48-8M0002977	48-8M0002978
15.25	31	48-8M0003007	48-8M0003008
15	31	48-8M0003037	48-8M0003038
18	32	48-8M0002679	48-8M0002680
17.75	32	48-8M0002709	48-8M0002710
17.5	32	48-8M0002739	48-8M0002740
17.25	32	48-8M0002769	48-8M0002770
17	32	48-8M0002799	48-8M0002800
16.75	32	48-8M0002829	48-8M0002830
16.5	32	48-8M0002859	48-8M0002860



# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.25	32	48-8M0002889	48-8M0002890
16	32	48-8M0002919	48-8M0002920
15.75	32	48-8M0002949	48-8M0002950
15.5	32	48-8M0002979	48-8M0002980
15.25	32	48-8M0003009	48-8M0003010
15	32	48-8M0003039	48-8M0003040
18	33	48-8M0002681	48-8M0002682
17.75	33	48-8M0002711	48-8M0002712
17.5	33	48-8M0002741	48-8M0002742
17.25	33	48-8M0002771	48-8M0002772
17	33	48-8M0002801	48-8M0002802
16.75	33	48-8M0002831	48-8M0002832
16.5	33	48-8M0002861	48-8M0002862
16.25	33	48-8M0002891	48-8M0002892
16	33	48-8M0002921	48-8M0002922
15.75	33	48-8M0002951	48-8M0002952
15.5	33	48-8M0002981	48-8M0002982
15.25	33	48-8M0003011	48-8M0003012
15	33	48-8M0003041	48-8M0003042
18	34	48-8M0002683	48-8M0002684
17.75	34	48-8M0002713	48-8M0002714
17.5	34	48-8M0002743	48-8M0002744
17.25	34	48-8M0002773	48-8M0002774
17	34	48-8M0002803	48-8M0002804
16.75	34	48-8M0002833	48-8M0002834
16.5	34	48-8M0002863	48-8M0002864
16.25	34	48-8M0002893	48-8M0002894
16	34	48-8M0002923	48-8M0002924
15.75	34	48-8M0002953	48-8M0002954
15.5	34	48-8M0002983	48-8M0002984
15.25	34	48-8M0003013	48-8M0003014
15	34	48-8M0003043	48-8M0003044
18	35	48-8M0002685	48-8M0002686
17.75	35	48-8M0002715	48-8M0002716
17.5	35	48-8M0002745	48-8M0002746
17.25	35	48-8M0002775	48-8M0002776
17	35	48-8M0002805	48-8M0002806
16.75	35	48-8M0002835	48-8M0002836
16.5	35	48-8M0002865	48-8M0002866
16.25	35	48-8M0002895	48-8M0002896
16	35	48-8M0002925	48-8M0002926
15.75	35	48-8M0002955	48-8M0002956
15.5	35	48-8M0002985	48-8M0002986
15.25	35	48-8M0003015	48-8M0003016
15	35	48-8M0003045	48-8M0003046
18	36	48-8M0002687	48-8M0002688
17.75	36	48-8M0002717	48-8M0002718
17.5	36	48-8M0002747	48-8M0002748
17.25	36	48-8M0002777	48-8M0002778
17	36	48-8M0002807	48-8M0002808
16.75	36	48-8M0002837	48-8M0002838
16.5	36	48-8M0002867	48-8M0002868
16.25	36	48-8M0002897	48-8M0002898
16	36	48-8M0002927	48-8M0002928

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.75	36	48-8M0002957	48-8M0002958
15.5	36	48-8M0002987	48-8M0002988
15.25	36	48-8M0003017	48-8M0003018
15	36	48-8M0003047	48-8M0003048
18	37	48-8M0002689	48-8M0002690
17.75	37	48-8M0002719	48-8M0002720
17.5	37	48-8M0002749	48-8M0002750
17.25	37	48-8M0002779	48-8M0002780
17	37	48-8M0002809	48-8M0002810
16.75	37	48-8M0002839	48-8M0002840
16.5	37	48-8M0002869	48-8M0002870
16.25	37	48-8M0002899	48-8M0002900
16	37	48-8M0002929	48-8M0002930
15.75	37	48-8M0002959	48-8M0002960
15.5	37	48-8M0002989	48-8M0002990
15.25	37	48-8M0003019	48-8M0003020
15	37	48-8M0003049	48-8M0003050
18	38	48-8M0002691	48-8M0002692
17.75	38	48-8M0002721	48-8M0002722
17.5	38	48-8M0002751	48-8M0002752
17.25	38	48-8M0002781	48-8M0002782
17	38	48-8M0002811	48-8M0002812
16.75	38	48-8M0002841	48-8M0002842
16.5	38	48-8M0002871	48-8M0002872
16.25	38	48-8M0002901	48-8M0002902
16	38	48-8M0002931	48-8M0002932
15.75	38	48-8M0002961	48-8M0002962
15.5	38	48-8M0002991	48-8M0002992
15.25	38	48-8M0003021	48-8M0003022
15	38	48-8M0003051	48-8M0003052
18	39	48-8M0002693	48-8M0002694
17.75	39	48-8M0002723	48-8M0002724
17.5	39	48-8M0002753	48-8M0002754
17.25	39	48-8M0002783	48-8M0002784
17	39	48-8M0002813	48-8M0002814
16.75	39	48-8M0002843	48-8M0002844
16.5	39	48-8M0002873	48-8M0002874
16.25	39	48-8M0002903	48-8M0002904
16	39	48-8M0002933	48-8M0002934
15.75	39	48-8M0002963	48-8M0002964
15.5	39	48-8M0002993	48-8M0002994
15.25	39	48-8M0003023	48-8M0003024
15	39	48-8M0003053	48-8M0003054
18	40	48-8M0002695	48-8M0002696
17.75	40	48-8M0002725	48-8M0002726
17.5	40	48-8M0002755	48-8M0002756
17.25	40	48-8M0002785	48-8M0002786
17	40	48-8M0002815	48-8M0002816
16.75	40	48-8M0002845	48-8M0002846
16.5	40	48-8M0002875	48-8M0002876
16.25	40	48-8M0002905	48-8M0002906
16	40	48-8M0002935	48-8M0002936
15.75	40	48-8M0002965	48-8M0002966
15.5	40	48-8M0002995	48-8M0002996

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.25	40	48-8M0003025	48-8M0003026
15	40	48-8M0003055	48-8M0003056

## CNC Cleaver, 6 Blade, 15 Degree Rake - 900 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	26	48-8M0003837	48-8M0003838
17.75	26	48-8M0003867	48-8M0003868
17.5	26	48-8M0003897	48-8M0003898
17.25	26	48-8M0003927	48-8M0003928
17	26	48-8M0003957	48-8M0003958
16.75	26	48-8M0003987	48-8M0003988
16.5	26	48-8M0004017	48-8M0004018
16.25	26	48-8M0004047	48-8M0004048
16	26	48-8M0004077	48-8M0004078
15.75	26	48-8M0004107	48-8M0004108
15.5	26	48-8M0004137	48-8M0004138
15.25	26	48-8M0004167	48-8M0004168
15	26	48-8M0004197	48-8M0004198
18	27	48-8M0003839	48-8M0003840
17.75	27	48-8M0003869	48-8M0003870
17.5	27	48-8M0003899	48-8M0003900
17.25	27	48-8M0003929	48-8M0003930
17	27	48-8M0003959	48-8M0003960
16.75	27	48-8M0003989	48-8M0003990
16.5	27	48-8M0004019	48-8M0004020
16.25	27	48-8M0004049	48-8M0004050
16	27	48-8M0004079	48-8M0004080
15.75	27	48-8M0004109	48-8M0004110
15.5	27	48-8M0004139	48-8M0004140
15.25	27	48-8M0004169	48-8M0004170
15	27	48-8M0004199	48-8M0004200
18	28	48-8M0003841	48-8M0003842
17.75	28	48-8M0003871	48-8M0003872
17.5	28	48-8M0003901	48-8M0003902
17.25	28	48-8M0003931	48-8M0003932
17	28	48-8M0003961	48-8M0003962
16.75	28	48-8M0003991	48-8M0003992
16.5	28	48-8M0004021	48-8M0004022
16.25	28	48-8M0004051	48-8M0004052
16	28	48-8M0004081	48-8M0004082
15.75	28	48-8M0004111	48-8M0004112
15.5	28	48-8M0004141	48-8M0004142
15.25	28	48-8M0004171	48-8M0004172
15	28	48-8M0004201	48-8M0004202
18	29	48-8M0003843	48-8M0003844
17.75	29	48-8M0003873	48-8M0003874
17.5	29	48-8M0003903	48-8M0003904
17.25	29	48-8M0003933	48-8M0003934
17	29	48-8M0003963	48-8M0003964
16.75	29	48-8M0003993	48-8M0003994

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.5	29	48-8M0004023	48-8M0004024
16.25	29	48-8M0004053	48-8M0004054
16	29	48-8M0004083	48-8M0004084
15.75	29	48-8M0004113	48-8M0004114
15.5	29	48-8M0004143	48-8M0004144
15.25	29	48-8M0004173	48-8M0004174
15	29	48-8M0004203	48-8M0004204
18	30	48-8M0003845	48-8M0003846
17.75	30	48-8M0003875	48-8M0003876
17.5	30	48-8M0003905	48-8M0003906
17.25	30	48-8M0003935	48-8M0003936
17	30	48-8M0003965	48-8M0003966
16.75	30	48-8M0003995	48-8M0003996
16.5	30	48-8M0004025	48-8M0004026
16.25	30	48-8M0004055	48-8M0004056
16	30	48-8M0004085	48-8M0004086
15.75	30	48-8M0004115	48-8M0004116
15.5	30	48-8M0004145	48-8M0004146
15.25	30	48-8M0004175	48-8M0004176
15	30	48-8M0004205	48-8M0004206
18	31	48-8M0003847	48-8M0003848
17.75	31	48-8M0003877	48-8M0003878
17.5	31	48-8M0003907	48-8M0003908
17.25	31	48-8M0003937	48-8M0003938
17	31	48-8M0003967	48-8M0003968
16.75	31	48-8M0003997	48-8M0003998
16.5	31	48-8M0004027	48-8M0004028
16.25	31	48-8M0004057	48-8M0004058
16	31	48-8M0004087	48-8M0004088
15.75	31	48-8M0004117	48-8M0004118
15.5	31	48-8M0004147	48-8M0004148
15.25	31	48-8M0004177	48-8M0004178
15	31	48-8M0004207	48-8M0004208
18	32	48-8M0003849	48-8M0003850
17.75	32	48-8M0003879	48-8M0003880
17.5	32	48-8M0003909	48-8M0003910
17.25	32	48-8M0003939	48-8M0003940
17	32	48-8M0003969	48-8M0003970
16.75	32	48-8M0003999	48-8M0004000
16.5	32	48-8M0004029	48-8M0004030
16.25	32	48-8M0004059	48-8M0004060
16	32	48-8M0004089	48-8M0004090
15.75	32	48-8M0004119	48-8M0004120
15.5	32	48-8M0004149	48-8M0004150
15.25	32	48-8M0004179	48-8M0004180
15	32	48-8M0004209	48-8M0004210
18	33	48-8M0003851	48-8M0003852
17.75	33	48-8M0003881	48-8M0003882
17.5	33	48-8M0003911	48-8M0003912
17.25	33	48-8M0003941	48-8M0003942
17	33	48-8M0003971	48-8M0003972
16.75	33	48-8M0004001	48-8M0004002
16.5	33	48-8M0004031	48-8M0004032
16.25	33	48-8M0004061	48-8M0004062

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16	33	48-8M0004091	48-8M0004092
15.75	33	48-8M0004121	48-8M0004122
15.5	33	48-8M0004151	48-8M0004152
15.25	33	48-8M0004181	48-8M0004182
15	33	48-8M0004211	48-8M0004212
18	34	48-8M0003853	48-8M0003854
17.75	34	48-8M0003883	48-8M0003884
17.5	34	48-8M0003913	48-8M0003914
17.25	34	48-8M0003943	48-8M0003944
17	34	48-8M0003973	48-8M0003974
16.75	34	48-8M0004003	48-8M0004004
16.5	34	48-8M0004033	48-8M0004034
16.25	34	48-8M0004063	48-8M0004064
16	34	48-8M0004093	48-8M0004094
15.75	34	48-8M0004123	48-8M0004124
15.5	34	48-8M0004153	48-8M0004154
15.25	34	48-8M0004183	48-8M0004184
15	34	48-8M0004213	48-8M0004214
18	35	48-8M0003855	48-8M0003856
17.75	35	48-8M0003885	48-8M0003886
17.5	35	48-8M0003915	48-8M0003916
17.25	35	48-8M0003945	48-8M0003946
17	35	48-8M0003975	48-8M0003976
16.75	35	48-8M0004005	48-8M0004006
16.5	35	48-8M0004035	48-8M0004036
16.25	35	48-8M0004065	48-8M0004066
16	35	48-8M0004095	48-8M0004096
15.75	35	48-8M0004125	48-8M0004126
15.5	35	48-8M0004155	48-8M0004156
15.25	35	48-8M0004185	48-8M0004186
15	35	48-8M0004215	48-8M0004216
18	36	48-8M0003857	48-8M0003858
17.75	36	48-8M0003887	48-8M0003888
17.5	36	48-8M0003917	48-8M0003918
17.25	36	48-8M0003947	48-8M0003948
17	36	48-8M0003977	48-8M0003978
16.75	36	48-8M0004007	48-8M0004008
16.5	36	48-8M0004037	48-8M0004038
16.25	36	48-8M0004067	48-8M0004068
16	36	48-8M0004097	48-8M0004098
15.75	36	48-8M0004127	48-8M0004128
15.5	36	48-8M0004157	48-8M0004158
15.25	36	48-8M0004187	48-8M0004188
15	36	48-8M0004217	48-8M0004218
18	37	48-8M0003859	48-8M0003860
17.75	37	48-8M0003889	48-8M0003890
17.5	37	48-8M0003919	48-8M0003920
17.25	37	48-8M0003949	48-8M0003950
17	37	48-8M0003979	48-8M0003980
16.75	37	48-8M0004009	48-8M0004010
16.5	37	48-8M0004039	48-8M0004040
16.25	37	48-8M0004069	48-8M0004070
16	37	48-8M0004099	48-8M0004100
15.75	37	48-8M0004129	48-8M0004130

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.5	37	48-8M0004159	48-8M0004160
15.25	37	48-8M0004189	48-8M0004190
15	37	48-8M0004219	48-8M0004220
18	38	48-8M0003861	48-8M0003862
17.75	38	48-8M0003891	48-8M0003892
17.5	38	48-8M0003921	48-8M0003922
17.25	38	48-8M0003951	48-8M0003952
17	38	48-8M0003981	48-8M0003982
16.75	38	48-8M0004011	48-8M0004012
16.5	38	48-8M0004041	48-8M0004042
16.25	38	48-8M0004071	48-8M0004072
16	38	48-8M0004101	48-8M0004102
15.75	38	48-8M0004131	48-8M0004132
15.5	38	48-8M0004161	48-8M0004162
15.25	38	48-8M0004191	48-8M0004192
15	38	48-8M0004221	48-8M0004222
18	39	48-8M0003863	48-8M0003864
17.75	39	48-8M0003893	48-8M0003894
17.5	39	48-8M0003923	48-8M0003924
17.25	39	48-8M0003953	48-8M0003954
17	39	48-8M0003983	48-8M0003984
16.75	39	48-8M0004013	48-8M0004014
16.5	39	48-8M0004043	48-8M0004044
16.25	39	48-8M0004073	48-8M0004074
16	39	48-8M0004103	48-8M0004104
15.75	39	48-8M0004133	48-8M0004134
15.5	39	48-8M0004163	48-8M0004164
15.25	39	48-8M0004193	48-8M0004194
15	39	48-8M0004223	48-8M0004224
18	40	48-8M0003865	48-8M0003866
17.75	40	48-8M0003895	48-8M0003896
17.5	40	48-8M0003925	48-8M0003926
17.25	40	48-8M0003955	48-8M0003956
17	40	48-8M0003985	48-8M0003986
16.75	40	48-8M0004015	48-8M0004016
16.5	40	48-8M0004045	48-8M0004046
16.25	40	48-8M0004075	48-8M0004076
16	40	48-8M0004105	48-8M0004106
15.75	40	48-8M0004135	48-8M0004136
15.5	40	48-8M0004165	48-8M0004166
15.25	40	48-8M0004195	48-8M0004196
15	40	48-8M0004225	48-8M0004226

## CNC Cleaver, 6 Blade, 15 Degree Rake - 600 HP

IIIA, IV, V, VI, VII SSM,NXT1

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	26	48-8M0005007	48-8M0005008
17.75	26	48-8M0005037	48-8M0005038
17.5	26	48-8M0005067	48-8M0005068
17.25	26	48-8M0005097	48-8M0005098
17	26	48-8M0005127	48-8M0005128

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.75	26	48-8M0005157	48-8M0005158
16.5	26	48-8M0005187	48-8M0005188
16.25	26	48-8M0005217	48-8M0005218
16	26	48-8M0005247	48-8M0005248
15.75	26	48-8M0005277	48-8M0005278
15.5	26	48-8M0005307	48-8M0005308
15.25	26	48-8M0005337	48-8M0005338
15	26	48-8M0005367	48-8M0005368
18	27	48-8M0005009	48-8M0005010
17.75	27	48-8M0005039	48-8M0005040
17.5	27	48-8M0005069	48-8M0005070
17.25	27	48-8M0005099	48-8M0005100
17	27	48-8M0005129	48-8M0005130
16.75	27	48-8M0005159	48-8M0005160
16.5	27	48-8M0005189	48-8M0005190
16.25	27	48-8M0005219	48-8M0005220
16	27	48-8M0005249	48-8M0005250
15.75	27	48-8M0005279	48-8M0005280
15.5	27	48-8M0005309	48-8M0005310
15.25	27	48-8M0005339	48-8M0005340
15	27	48-8M0005369	48-8M0005370
18	28	48-8M0005011	48-8M0005012
17.75	28	48-8M0005041	48-8M0005042
17.5	28	48-8M0005071	48-8M0005072
17.25	28	48-8M0005101	48-8M0005102
17	28	48-8M0005131	48-8M0005132
16.75	28	48-8M0005161	48-8M0005162
16.5	28	48-8M0005191	48-8M0005192
16.25	28	48-8M0005221	48-8M0005222
16	28	48-8M0005251	48-8M0005252
15.75	28	48-8M0005281	48-8M0005282
15.5	28	48-8M0005311	48-8M0005312
15.25	28	48-8M0005341	48-8M0005342
15	28	48-8M0005371	48-8M0005372
18	29	48-8M0005013	48-8M0005014
17.75	29	48-8M0005043	48-8M0005044
17.5	29	48-8M0005073	48-8M0005074
17.25	29	48-8M0005103	48-8M0005104
17	29	48-8M0005133	48-8M0005134
16.75	29	48-8M0005163	48-8M0005164
16.5	29	48-8M0005193	48-8M0005194
16.25	29	48-8M0005223	48-8M0005224
16	29	48-8M0005253	48-8M0005254
15.75	29	48-8M0005283	48-8M0005284
15.5	29	48-8M0005313	48-8M0005314
15.25	29	48-8M0005343	48-8M0005344
15	29	48-8M0005373	48-8M0005374
18	30	48-8M0005015	48-8M0005016
17.75	30	48-8M0005045	48-8M0005046
17.5	30	48-8M0005075	48-8M0005076
17.25	30	48-8M0005105	48-8M0005106
17	30	48-8M0005135	48-8M0005136
16.75	30	48-8M0005165	48-8M0005166
16.5	30	48-8M0005195	48-8M0005196

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.25	30	48-8M0005225	48-8M0005226
16	30	48-8M0005255	48-8M0005256
15.75	30	48-8M0005285	48-8M0005286
15.5	30	48-8M0005315	48-8M0005316
15.25	30	48-8M0005345	48-8M0005346
15	30	48-8M0005375	48-8M0005376
18	31	48-8M0005017	48-8M0005018
17.75	31	48-8M0005047	48-8M0005048
17.5	31	48-8M0005077	48-8M0005078
17.25	31	48-8M0005107	48-8M0005108
17	31	48-8M0005137	48-8M0005138
16.75	31	48-8M0005167	48-8M0005168
16.5	31	48-8M0005197	48-8M0005198
16.25	31	48-8M0005227	48-8M0005228
16	31	48-8M0005257	48-8M0005258
15.75	31	48-8M0005287	48-8M0005288
15.5	31	48-8M0005317	48-8M0005318
15.25	31	48-8M0005347	48-8M0005348
15	31	48-8M0005377	48-8M0005378
18	32	48-8M0005019	48-8M0005020
17.75	32	48-8M0005049	48-8M0005050
17.5	32	48-8M0005079	48-8M0005080
17.25	32	48-8M0005109	48-8M0005110
17	32	48-8M0005139	48-8M0005140
16.75	32	48-8M0005169	48-8M0005170
16.5	32	48-8M0005199	48-8M0005200
16.25	32	48-8M0005229	48-8M0005230
16	32	48-8M0005259	48-8M0005260
15.75	32	48-8M0005289	48-8M0005290
15.5	32	48-8M0005319	48-8M0005320
15.25	32	48-8M0005349	48-8M0005350
15	32	48-8M0005379	48-8M0005380
18	33	48-8M0005021	48-8M0005022
17.75	33	48-8M0005051	48-8M0005052
17.5	33	48-8M0005081	48-8M0005082
17.25	33	48-8M0005111	48-8M0005112
17	33	48-8M0005141	48-8M0005142
16.75	33	48-8M0005171	48-8M0005172
16.5	33	48-8M0005201	48-8M0005202
16.25	33	48-8M0005231	48-8M0005232
16	33	48-8M0005261	48-8M0005262
15.75	33	48-8M0005291	48-8M0005292
15.5	33	48-8M0005321	48-8M0005322
15.25	33	48-8M0005351	48-8M0005352
15	33	48-8M0005381	48-8M0005382
18	34	48-8M0005023	48-8M0005024
17.75	34	48-8M0005053	48-8M0005054
17.5	34	48-8M0005083	48-8M0005084
17.25	34	48-8M0005113	48-8M0005114
17	34	48-8M0005143	48-8M0005144
16.75	34	48-8M0005173	48-8M0005174
16.5	34	48-8M0005203	48-8M0005204
16.25	34	48-8M0005233	48-8M0005234
16	34	48-8M0005263	48-8M0005264

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.75	34	48-8M0005293	48-8M0005294
15.5	34	48-8M0005323	48-8M0005324
15.25	34	48-8M0005353	48-8M0005354
15	34	48-8M0005383	48-8M0005384
18	35	48-8M0005025	48-8M0005026
17.75	35	48-8M0005055	48-8M0005056
17.5	35	48-8M0005085	48-8M0005086
17.25	35	48-8M0005115	48-8M0005116
17	35	48-8M0005145	48-8M0005146
16.75	35	48-8M0005175	48-8M0005176
16.5	35	48-8M0005205	48-8M0005206
16.25	35	48-8M0005235	48-8M0005236
16	35	48-8M0005265	48-8M0005266
15.75	35	48-8M0005295	48-8M0005296
15.5	35	48-8M0005325	48-8M0005326
15.25	35	48-8M0005355	48-8M0005356
15	35	48-8M0005385	48-8M0005386
18	36	48-8M0005027	48-8M0005028
17.75	36	48-8M0005057	48-8M0005058
17.5	36	48-8M0005087	48-8M0005088
17.25	36	48-8M0005117	48-8M0005118
17	36	48-8M0005147	48-8M0005148
16.75	36	48-8M0005177	48-8M0005178
16.5	36	48-8M0005207	48-8M0005208
16.25	36	48-8M0005237	48-8M0005238
16	36	48-8M0005267	48-8M0005268
15.75	36	48-8M0005297	48-8M0005298
15.5	36	48-8M0005327	48-8M0005328
15.25	36	48-8M0005357	48-8M0005358
15	36	48-8M0005387	48-8M0005388
18	37	48-8M0005029	48-8M0005030
17.75	37	48-8M0005059	48-8M0005060
17.5	37	48-8M0005089	48-8M0005090
17.25	37	48-8M0005119	48-8M0005120
17	37	48-8M0005149	48-8M0005150
16.75	37	48-8M0005179	48-8M0005180
16.5	37	48-8M0005209	48-8M0005210
16.25	37	48-8M0005239	48-8M0005240
16	37	48-8M0005269	48-8M0005270
15.75	37	48-8M0005299	48-8M0005300
15.5	37	48-8M0005329	48-8M0005330
15.25	37	48-8M0005359	48-8M0005360
15	37	48-8M0005389	48-8M0005390
18	38	48-8M0005031	48-8M0005032
17.75	38	48-8M0005061	48-8M0005062
17.5	38	48-8M0005091	48-8M0005092
17.25	38	48-8M0005121	48-8M0005122
17	38	48-8M0005151	48-8M0005152
16.75	38	48-8M0005181	48-8M0005182
16.5	38	48-8M0005211	48-8M0005212
16.25	38	48-8M0005241	48-8M0005242
16	38	48-8M0005271	48-8M0005272
15.75	38	48-8M0005301	48-8M0005302
15.5	38	48-8M0005331	48-8M0005332

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.25	38	48-8M0005361	48-8M0005362
15	38	48-8M0005391	48-8M0005392
18	39	48-8M0005033	48-8M0005034
17.75	39	48-8M0005063	48-8M0005064
17.5	39	48-8M0005093	48-8M0005094
17.25	39	48-8M0005123	48-8M0005124
17	39	48-8M0005153	48-8M0005154
16.75	39	48-8M0005183	48-8M0005184
16.5	39	48-8M0005213	48-8M0005214
16.25	39	48-8M0005243	48-8M0005244
16	39	48-8M0005273	48-8M0005274
15.75	39	48-8M0005303	48-8M0005304
15.5	39	48-8M0005333	48-8M0005334
15.25	39	48-8M0005363	48-8M0005364
15	39	48-8M0005393	48-8M0005394
18	40	48-8M0005035	48-8M0005036
17.75	40	48-8M0005065	48-8M0005066
17.5	40	48-8M0005095	48-8M0005096
17.25	40	48-8M0005125	48-8M0005126
17	40	48-8M0005155	48-8M0005156
16.75	40	48-8M0005185	48-8M0005186
16.5	40	48-8M0005215	48-8M0005216
16.25	40	48-8M0005245	48-8M0005246
16	40	48-8M0005275	48-8M0005276
15.75	40	48-8M0005305	48-8M0005306
15.5	40	48-8M0005335	48-8M0005336
15.25	40	48-8M0005365	48-8M0005366
15	40	48-8M0005395	48-8M0005396

## CNC CLEAVER 6 BLADE 18 DEGREE RAKE LAB FINISHED STERNDRIVE PROPELLER



# MERCURY RACING PROPELLER CHARTS

## CNC Cleaver, 6 Blade, 18 Degree Rake - 1200 HP

IIIA, IV, V, VI, VII SSM, NXT1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	30	48-8M0013897	48-8M0013898
17.75	30	48-8M0013927	48-8M0013928
17.5	30	48-8M0013957	48-8M0013958
17.25	30	48-8M0013987	48-8M0013988
17	30	48-8M0014017	48-8M0014018
16.75	30	48-8M0014047	48-8M0014048
16.5	30	48-8M0014077	48-8M0014078
16.25	30	48-8M0014107	48-8M0014108
16	30	48-8M0014137	48-8M0014138
15.75	30	48-8M0014167	48-8M0014168
15.5	30	48-8M0014197	48-8M0014198
15.25	30	48-8M0014227	48-8M0014228
15	30	48-8M0014257	48-8M0014258
18	31	48-8M0013899	48-8M0013900
17.75	31	48-8M0013929	48-8M0013930
17.5	31	48-8M0013959	48-8M0013960
17.25	31	48-8M0013989	48-8M0013990
17	31	48-8M0014019	48-8M0014020
16.75	31	48-8M0014049	48-8M0014050
16.5	31	48-8M0014079	48-8M0014080
16.25	31	48-8M0014109	48-8M0014110
16	31	48-8M0014139	48-8M0014140
15.75	31	48-8M0014169	48-8M0014170
15.5	31	48-8M0014199	48-8M0014200
15.25	31	48-8M0014229	48-8M0014230
15	31	48-8M0014259	48-8M0014260
18	32	48-8M0013901	48-8M0013902
17.75	32	48-8M0013931	48-8M0013932
17.5	32	48-8M0013961	48-8M0013962
17.25	32	48-8M0013991	48-8M0013992
17	32	48-8M0014021	48-8M0014022
16.75	32	48-8M0014051	48-8M0014052
16.5	32	48-8M0014081	48-8M0014082
16.25	32	48-8M0014111	48-8M0014112
16	32	48-8M0014141	48-8M0014142
15.75	32	48-8M0014171	48-8M0014172
15.5	32	48-8M0014201	48-8M0014202
15.25	32	48-8M0014231	48-8M0014232
15	32	48-8M0014261	48-8M0014262
18	33	48-8M0013903	48-8M0013904
17.75	33	48-8M0013933	48-8M0013934
17.5	33	48-8M0013963	48-8M0013964
17.25	33	48-8M0013993	48-8M0013994
17	33	48-8M0014023	48-8M0014024
16.75	33	48-8M0014053	48-8M0014054
16.5	33	48-8M0014083	48-8M0014084
16.25	33	48-8M0014113	48-8M0014114
16	33	48-8M0014143	48-8M0014144
15.75	33	48-8M0014173	48-8M0014174

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.5	33	48-8M0014203	48-8M0014204
15.25	33	48-8M0014233	48-8M0014234
15	33	48-8M0014263	48-8M0014264
18	34	48-8M0013905	48-8M0013906
17.75	34	48-8M0013935	48-8M0013936
17.5	34	48-8M0013965	48-8M0013966
17.25	34	48-8M0013995	48-8M0013996
17	34	48-8M0014025	48-8M0014026
16.75	34	48-8M0014055	48-8M0014056
16.5	34	48-8M0014085	48-8M0014086
16.25	34	48-8M0014115	48-8M0014116
16	34	48-8M0014145	48-8M0014146
15.75	34	48-8M0014175	48-8M0014176
15.5	34	48-8M0014205	48-8M0014206
15.25	34	48-8M0014235	48-8M0014236
15	34	48-8M0014265	48-8M0014266
18	35	48-8M0013907	48-8M0013908
17.75	35	48-8M0013937	48-8M0013938
17.5	35	48-8M0013967	48-8M0013968
17.25	35	48-8M0013997	48-8M0013998
17	35	48-8M0014027	48-8M0014028
16.75	35	48-8M0014057	48-8M0014058
16.5	35	48-8M0014087	48-8M0014088
16.25	35	48-8M0014117	48-8M0014118
16	35	48-8M0014147	48-8M0014148
15.75	35	48-8M0014177	48-8M0014178
15.5	35	48-8M0014207	48-8M0014208
15.25	35	48-8M0014237	48-8M0014238
15	35	48-8M0014267	48-8M0014268
18	36	48-8M0013909	48-8M0013910
17.75	36	48-8M0013939	48-8M0013940
17.5	36	48-8M0013969	48-8M0013970
17.25	36	48-8M0013999	48-8M0014000
17	36	48-8M0014029	48-8M0014030
16.75	36	48-8M0014059	48-8M0014060
16.5	36	48-8M0014089	48-8M0014090
16.25	36	48-8M0014119	48-8M0014120
16	36	48-8M0014149	48-8M0014150
15.75	36	48-8M0014179	48-8M0014180
15.5	36	48-8M0014209	48-8M0014210
15.25	36	48-8M0014239	48-8M0014240
15	36	48-8M0014269	48-8M0014270
18	37	48-8M0013911	48-8M0013912
17.75	37	48-8M0013941	48-8M0013942
17.5	37	48-8M0013971	48-8M0013972
17.25	37	48-8M0014001	48-8M0014002
17	37	48-8M0014031	48-8M0014032
16.75	37	48-8M0014061	48-8M0014062
16.5	37	48-8M0014091	48-8M0014092
16.25	37	48-8M0014121	48-8M0014122
16	37	48-8M0014151	48-8M0014152
15.75	37	48-8M0014181	48-8M0014182
15.5	37	48-8M0014211	48-8M0014212
15.25	37	48-8M0014241	48-8M0014242



# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15	37	48-8M0014271	48-8M0014272
18	38	48-8M0013913	48-8M0013914
17.75	38	48-8M0013943	48-8M0013944
17.5	38	48-8M0013973	48-8M0013974
17.25	38	48-8M0014003	48-8M0014004
17	38	48-8M0014033	48-8M0014034
16.75	38	48-8M0014063	48-8M0014064
16.5	38	48-8M0014093	48-8M0014094
16.25	38	48-8M0014123	48-8M0014124
16	38	48-8M0014153	48-8M0014154
15.75	38	48-8M0014183	48-8M0014184
15.5	38	48-8M0014213	48-8M0014214
15.25	38	48-8M0014243	48-8M0014244
15	38	48-8M0014273	48-8M0014274
18	39	48-8M0013915	48-8M0013916
17.75	39	48-8M0013945	48-8M0013946
17.5	39	48-8M0013975	48-8M0013976
17.25	39	48-8M0014005	48-8M0014006
17	39	48-8M0014035	48-8M0014036
16.75	39	48-8M0014065	48-8M0014066
16.5	39	48-8M0014095	48-8M0014096
16.25	39	48-8M0014125	48-8M0014126
16	39	48-8M0014155	48-8M0014156
15.75	39	48-8M0014185	48-8M0014186
15.5	39	48-8M0014215	48-8M0014216
15.25	39	48-8M0014245	48-8M0014246
15	39	48-8M0014275	48-8M0014276
18	40	48-8M0013917	48-8M0013918
17.75	40	48-8M0013947	48-8M0013948
17.5	40	48-8M0013977	48-8M0013978
17.25	40	48-8M0014007	48-8M0014008
17	40	48-8M0014037	48-8M0014038
16.75	40	48-8M0014067	48-8M0014068
16.5	40	48-8M0014097	48-8M0014098
16.25	40	48-8M0014127	48-8M0014128
16	40	48-8M0014157	48-8M0014158
15.75	40	48-8M0014187	48-8M0014188
15.5	40	48-8M0014217	48-8M0014218
15.25	40	48-8M0014247	48-8M0014248
15	40	48-8M0014277	48-8M0014278

## CNC Cleaver, 6 Blade, 18 Degree Rake - 900 HP

IIIA, IV, V, VI, VII SSM, NXT1

26 Spline hub with 1.75/1.88 in. (44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	30	48-8M0015067	48-8M0015068
17.75	30	48-8M0015097	48-8M0015098
17.5	30	48-8M0015127	48-8M0015128
17.25	30	48-8M0015157	48-8M0015158
17	30	48-8M0015187	48-8M0015188
16.75	30	48-8M0015217	48-8M0015218
16.5	30	48-8M0015247	48-8M0015248

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.25	30	48-8M0015277	48-8M0015278
16	30	48-8M0015307	48-8M0015308
15.75	30	48-8M0015337	48-8M0015338
15.5	30	48-8M0015367	48-8M0015368
15.25	30	48-8M0015397	48-8M0015398
15	30	48-8M0015427	48-8M0015428
18	31	48-8M0015069	48-8M0015070
17.75	31	48-8M0015099	48-8M0015100
17.5	31	48-8M0015129	48-8M0015130
17.25	31	48-8M0015159	48-8M0015160
17	31	48-8M0015189	48-8M0015190
16.75	31	48-8M0015219	48-8M0015220
16.5	31	48-8M0015249	48-8M0015250
16.25	31	48-8M0015279	48-8M0015280
16	31	48-8M0015309	48-8M0015310
15.75	31	48-8M0015339	48-8M0015340
15.5	31	48-8M0015369	48-8M0015370
15.25	31	48-8M0015399	48-8M0015400
15	31	48-8M0015429	48-8M0015430
18	32	48-8M0015071	48-8M0015072
17.75	32	48-8M0015101	48-8M0015102
17.5	32	48-8M0015131	48-8M0015132
17.25	32	48-8M0015161	48-8M0015162
17	32	48-8M0015191	48-8M0015192
16.75	32	48-8M0015221	48-8M0015222
16.5	32	48-8M0015251	48-8M0015252
16.25	32	48-8M0015281	48-8M0015282
16	32	48-8M0015311	48-8M0015312
15.75	32	48-8M0015341	48-8M0015342
15.5	32	48-8M0015371	48-8M0015372
15.25	32	48-8M0015401	48-8M0015402
15	32	48-8M0015431	48-8M0015432
18	33	48-8M0015073	48-8M0015074
17.75	33	48-8M0015103	48-8M0015104
17.5	33	48-8M0015133	48-8M0015134
17.25	33	48-8M0015163	48-8M0015164
17	33	48-8M0015193	48-8M0015194
16.75	33	48-8M0015223	48-8M0015224
16.5	33	48-8M0015253	48-8M0015254
16.25	33	48-8M0015283	48-8M0015284
16	33	48-8M0015313	48-8M0015314
15.75	33	48-8M0015343	48-8M0015344
15.5	33	48-8M0015373	48-8M0015374
15.25	33	48-8M0015403	48-8M0015404
15	33	48-8M0015433	48-8M0015434
18	34	48-8M0015075	48-8M0015076
17.75	34	48-8M0015105	48-8M0015106
17.5	34	48-8M0015135	48-8M0015136
17.25	34	48-8M0015165	48-8M0015166
17	34	48-8M0015195	48-8M0015196
16.75	34	48-8M0015225	48-8M0015226
16.5	34	48-8M0015255	48-8M0015256
16.25	34	48-8M0015285	48-8M0015286
16	34	48-8M0015315	48-8M0015316

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.75	34	48-8M0015345	48-8M0015346
15.5	34	48-8M0015375	48-8M0015376
15.25	34	48-8M0015405	48-8M0015406
15	34	48-8M0015435	48-8M0015436
18	35	48-8M0015077	48-8M0015078
17.75	35	48-8M0015107	48-8M0015108
17.5	35	48-8M0015137	48-8M0015138
17.25	35	48-8M0015167	48-8M0015168
17	35	48-8M0015197	48-8M0015198
16.75	35	48-8M0015227	48-8M0015228
16.5	35	48-8M0015257	48-8M0015258
16.25	35	48-8M0015287	48-8M0015288
16	35	48-8M0015317	48-8M0015318
15.75	35	48-8M0015347	48-8M0015348
15.5	35	48-8M0015377	48-8M0015378
15.25	35	48-8M0015407	48-8M0015408
15	35	48-8M0015437	48-8M0015438
18	36	48-8M0015079	48-8M0015080
17.75	36	48-8M0015109	48-8M0015110
17.5	36	48-8M0015139	48-8M0015140
17.25	36	48-8M0015169	48-8M0015170
17	36	48-8M0015199	48-8M0015200
16.75	36	48-8M0015229	48-8M0015230
16.5	36	48-8M0015259	48-8M0015260
16.25	36	48-8M0015289	48-8M0015290
16	36	48-8M0015319	48-8M0015320
15.75	36	48-8M0015349	48-8M0015350
15.5	36	48-8M0015379	48-8M0015380
15.25	36	48-8M0015409	48-8M0015410
15	36	48-8M0015439	48-8M0015440
18	37	48-8M0015081	48-8M0015082
17.75	37	48-8M0015111	48-8M0015112
17.5	37	48-8M0015141	48-8M0015142
17.25	37	48-8M0015171	48-8M0015172
17	37	48-8M0015201	48-8M0015202
16.75	37	48-8M0015231	48-8M0015232
16.5	37	48-8M0015261	48-8M0015262
16.25	37	48-8M0015291	48-8M0015292
16	37	48-8M0015321	48-8M0015322
15.75	37	48-8M0015351	48-8M0015352
15.5	37	48-8M0015381	48-8M0015382
15.25	37	48-8M0015411	48-8M0015412
15	37	48-8M0015441	48-8M0015442
18	38	48-8M0015083	48-8M0015084
17.75	38	48-8M0015113	48-8M0015114
17.5	38	48-8M0015143	48-8M0015144
17.25	38	48-8M0015173	48-8M0015174
17	38	48-8M0015203	48-8M0015204
16.75	38	48-8M0015233	48-8M0015234
16.5	38	48-8M0015263	48-8M0015264
16.25	38	48-8M0015293	48-8M0015294
16	38	48-8M0015323	48-8M0015324
15.75	38	48-8M0015353	48-8M0015354
15.5	38	48-8M0015383	48-8M0015384

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.25	38	48-8M0015413	48-8M0015414
15	38	48-8M0015443	48-8M0015444
18	39	48-8M0015085	48-8M0015086
17.75	39	48-8M0015115	48-8M0015116
17.5	39	48-8M0015145	48-8M0015146
17.25	39	48-8M0015175	48-8M0015176
17	39	48-8M0015205	48-8M0015206
16.75	39	48-8M0015235	48-8M0015236
16.5	39	48-8M0015265	48-8M0015266
16.25	39	48-8M0015295	48-8M0015296
16	39	48-8M0015325	48-8M0015326
15.75	39	48-8M0015355	48-8M0015356
15.5	39	48-8M0015385	48-8M0015386
15.25	39	48-8M0015415	48-8M0015416
15	39	48-8M0015445	48-8M0015446
18	40	48-8M0015087	48-8M0015088
17.75	40	48-8M0015117	48-8M0015118
17.5	40	48-8M0015147	48-8M0015148
17.25	40	48-8M0015177	48-8M0015178
17	40	48-8M0015207	48-8M0015208
16.75	40	48-8M0015237	48-8M0015238
16.5	40	48-8M0015267	48-8M0015268
16.25	40	48-8M0015297	48-8M0015298
16	40	48-8M0015327	48-8M0015328
15.75	40	48-8M0015357	48-8M0015358
15.5	40	48-8M0015387	48-8M0015388
15.25	40	48-8M0015417	48-8M0015418
15	40	48-8M0015447	48-8M0015448

## CNC CLEAVER 6 BLADE 21 DEGREE RAKE LAB FINISHED STERNDRIVE PROPELLER



## CNC Cleaver, 6 Blade, 21 Degree Rake - 1200 HP

IIIA, IV, V, VI, VII SSM, NTX1, M8

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	30	48-8M0017479	48-8M0017480
17.75	30	48-8M0017509	48-8M0017510
17.5	30	48-8M0017539	48-8M0017540
17.25	30	48-8M0017569	48-8M0017570
17	30	48-8M0017599	48-8M0017600
16.75	30	48-8M0017629	48-8M0017630
16.5	30	48-8M0017659	48-8M0017660
16.25	30	48-8M0017689	48-8M0017690
16	30	48-8M0017719	48-8M0017720
15.75	30	48-8M0017749	48-8M0017750
15.5	30	48-8M0017779	48-8M0017780
15.25	30	48-8M0017809	48-8M0017810
15	30	48-8M0017839	48-8M0017840
18	31	48-8M0017481	48-8M0017482
17.75	31	48-8M0017511	48-8M0017512
17.5	31	48-8M0017541	48-8M0017542
17.25	31	48-8M0017571	48-8M0017572
17	31	48-8M0017601	48-8M0017602
16.75	31	48-8M0017631	48-8M0017632
16.5	31	48-8M0017661	48-8M0017662
16.25	31	48-8M0017691	48-8M0017692
16	31	48-8M0017721	48-8M0017722
15.75	31	48-8M0017751	48-8M0017752
15.5	31	48-8M0017781	48-8M0017782
15.25	31	48-8M0017811	48-8M0017812
15	31	48-8M0017841	48-8M0017842
18	32	48-8M0017483	48-8M0017484
17.75	32	48-8M0017513	48-8M0017514
17.5	32	48-8M0017543	48-8M0017544
17.25	32	48-8M0017573	48-8M0017574
17	32	48-8M0017603	48-8M0017604
16.75	32	48-8M0017633	48-8M0017634
16.5	32	48-8M0017663	48-8M0017664
16.25	32	48-8M0017693	48-8M0017694
16	32	48-8M0017723	48-8M0017724
15.75	32	48-8M0017753	48-8M0017754
15.5	32	48-8M0017783	48-8M0017784
15.25	32	48-8M0017813	48-8M0017814
15	32	48-8M0017843	48-8M0017844
18	33	48-8M0017485	48-8M0017486
17.75	33	48-8M0017515	48-8M0017516
17.5	33	48-8M0017545	48-8M0017546
17.25	33	48-8M0017575	48-8M0017576
17	33	48-8M0017605	48-8M0017606
16.75	33	48-8M0017635	48-8M0017636
16.5	33	48-8M0017665	48-8M0017666
16.25	33	48-8M0017695	48-8M0017696
16	33	48-8M0017725	48-8M0017726
15.75	33	48-8M0017755	48-8M0017756

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.5	33	48-8M0017785	48-8M0017786
15.25	33	48-8M0017815	48-8M0017816
15	33	48-8M0017845	48-8M0017846
18	34	48-8M0017487	48-8M0017488
17.75	34	48-8M0017517	48-8M0017518
17.5	34	48-8M0017547	48-8M0017548
17.25	34	48-8M0017577	48-8M0017578
17	34	48-8M0017607	48-8M0017608
16.75	34	48-8M0017637	48-8M0017638
16.5	34	48-8M0017667	48-8M0017668
16.25	34	48-8M0017697	48-8M0017698
16	34	48-8M0017727	48-8M0017728
15.75	34	48-8M0017757	48-8M0017758
15.5	34	48-8M0017787	48-8M0017788
15.25	34	48-8M0017817	48-8M0017818
15	34	48-8M0017847	48-8M0017848
18	35	48-8M0017489	48-8M0017490
17.75	35	48-8M0017519	48-8M0017520
17.5	35	48-8M0017549	48-8M0017550
17.25	35	48-8M0017579	48-8M0017580
17	35	48-8M0017609	48-8M0017610
16.75	35	48-8M0017639	48-8M0017640
16.5	35	48-8M0017669	48-8M0017670
16.25	35	48-8M0017699	48-8M0017700
16	35	48-8M0017729	48-8M0017730
15.75	35	48-8M0017759	48-8M0017760
15.5	35	48-8M0017789	48-8M0017790
15.25	35	48-8M0017819	48-8M0017820
15	35	48-8M0017849	48-8M0017850
18	36	48-8M0017491	48-8M0017492
17.75	36	48-8M0017521	48-8M0017522
17.5	36	48-8M0017551	48-8M0017552
17.25	36	48-8M0017581	48-8M0017582
17	36	48-8M0017611	48-8M0017612
16.75	36	48-8M0017641	48-8M0017642
16.5	36	48-8M0017671	48-8M0017672
16.25	36	48-8M0017701	48-8M0017702
16	36	48-8M0017731	48-8M0017732
15.75	36	48-8M0017761	48-8M0017762
15.5	36	48-8M0017791	48-8M0017792
15.25	36	48-8M0017821	48-8M0017822
15	36	48-8M0017851	48-8M0017852
18	37	48-8M0017493	48-8M0017494
17.75	37	48-8M0017523	48-8M0017524
17.5	37	48-8M0017553	48-8M0017554
17.25	37	48-8M0017583	48-8M0017584
17	37	48-8M0017613	48-8M0017614
16.75	37	48-8M0017643	48-8M0017644
16.5	37	48-8M0017673	48-8M0017674
16.25	37	48-8M0017703	48-8M0017704
16	37	48-8M0017733	48-8M0017734
15.75	37	48-8M0017763	48-8M0017764
15.5	37	48-8M0017793	48-8M0017794
15.25	37	48-8M0017823	48-8M0017824

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15	37	48-8M0017853	48-8M0017854
18	38	48-8M0017495	48-8M0017496
17.75	38	48-8M0017525	48-8M0017526
17.5	38	48-8M0017555	48-8M0017556
17.25	38	48-8M0017585	48-8M0017586
17	38	48-8M0017615	48-8M0017616
16.75	38	48-8M0017645	48-8M0017646
16.5	38	48-8M0017675	48-8M0017676
16.25	38	48-8M0017705	48-8M0017706
16	38	48-8M0017735	48-8M0017736
15.75	38	48-8M0017765	48-8M0017766
15.5	38	48-8M0017795	48-8M0017796
15.25	38	48-8M0017825	48-8M0017826
15	38	48-8M0017855	48-8M0017856
18	39	48-8M0017497	48-8M0017498
17.75	39	48-8M0017527	48-8M0017528
17.5	39	48-8M0017557	48-8M0017558
17.25	39	48-8M0017587	48-8M0017588
17	39	48-8M0017617	48-8M0017618
16.75	39	48-8M0017647	48-8M0017648
16.5	39	48-8M0017677	48-8M0017678
16.25	39	48-8M0017707	48-8M0017708
16	39	48-8M0017737	48-8M0017738
15.75	39	48-8M0017767	48-8M0017768
15.5	39	48-8M0017797	48-8M0017798
15.25	39	48-8M0017827	48-8M0017828
15	39	48-8M0017857	48-8M0017858
18	40	48-8M0017499	48-8M0017500
17.75	40	48-8M0017529	48-8M0017530
17.5	40	48-8M0017559	48-8M0017560
17.25	40	48-8M0017589	48-8M0017590
17	40	48-8M0017619	48-8M0017620
16.75	40	48-8M0017649	48-8M0017650
16.5	40	48-8M0017679	48-8M0017680
16.25	40	48-8M0017709	48-8M0017710
16	40	48-8M0017739	48-8M0017740
15.75	40	48-8M0017769	48-8M0017770
15.5	40	48-8M0017799	48-8M0017800
15.25	40	48-8M0017829	48-8M0017830
15	40	48-8M0017859	48-8M0017860

## CNC Cleaver, 6 Blade, 21 Degree Rake - 900 HP

IIIA, IV, V, VI, VII SSM, NXT1

26 Spline hub with 1.75/1.88 in.(44.5/47.7mm) O.D. propeller shaft and 6 in. (152mm) hub length

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
18	30	48-8M0018649	48-8M0018650
17.75	30	48-8M0018679	48-8M0018680
17.5	30	48-8M0018709	48-8M0018710
17.25	30	48-8M0018739	48-8M0018740
17	30	48-8M0018769	48-8M0018770
16.75	30	48-8M0018799	48-8M0018800
16.5	30	48-8M0018829	48-8M0018830

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
16.25	30	48-8M0018859	48-8M0018860
16	30	48-8M0018889	48-8M0018890
15.75	30	48-8M0018919	48-8M0018920
15.5	30	48-8M0018949	48-8M0018950
15.25	30	48-8M0018979	48-8M0018980
15	30	48-8M0019009	48-8M0019010
18	31	48-8M0018651	48-8M0018652
17.75	31	48-8M0018681	48-8M0018682
17.5	31	48-8M0018711	48-8M0018712
17.25	31	48-8M0018741	48-8M0018742
17	31	48-8M0018771	48-8M0018772
16.75	31	48-8M0018801	48-8M0018802
16.5	31	48-8M0018831	48-8M0018832
16.25	31	48-8M0018861	48-8M0018862
16	31	48-8M0018891	48-8M0018892
15.75	31	48-8M0018921	48-8M0018922
15.5	31	48-8M0018951	48-8M0018952
15.25	31	48-8M0018981	48-8M0018982
15	31	48-8M0019011	48-8M0019012
18	32	48-8M0018653	48-8M0018654
17.75	32	48-8M0018683	48-8M0018684
17.5	32	48-8M0018713	48-8M0018714
17.25	32	48-8M0018743	48-8M0018744
17	32	48-8M0018773	48-8M0018774
16.75	32	48-8M0018803	48-8M0018804
16.5	32	48-8M0018833	48-8M0018834
16.25	32	48-8M0018863	48-8M0018864
16	32	48-8M0018893	48-8M0018894
15.75	32	48-8M0018923	48-8M0018924
15.5	32	48-8M0018953	48-8M0018954
15.25	32	48-8M0018983	48-8M0018984
15	32	48-8M0019013	48-8M0019014
18	33	48-8M0018655	48-8M0018656
17.75	33	48-8M0018685	48-8M0018686
17.5	33	48-8M0018715	48-8M0018716
17.25	33	48-8M0018745	48-8M0018746
17	33	48-8M0018775	48-8M0018776
16.75	33	48-8M0018805	48-8M0018806
16.5	33	48-8M0018835	48-8M0018836
16.25	33	48-8M0018865	48-8M0018866
16	33	48-8M0018895	48-8M0018896
15.75	33	48-8M0018925	48-8M0018926
15.5	33	48-8M0018955	48-8M0018956
15.25	33	48-8M0018985	48-8M0018986
15	33	48-8M0019015	48-8M0019016
18	34	48-8M0018657	48-8M0018658
17.75	34	48-8M0018687	48-8M0018688
17.5	34	48-8M0018717	48-8M0018718
17.25	34	48-8M0018747	48-8M0018748
17	34	48-8M0018777	48-8M0018778
16.75	34	48-8M0018807	48-8M0018808
16.5	34	48-8M0018837	48-8M0018838
16.25	34	48-8M0018867	48-8M0018868
16	34	48-8M0018897	48-8M0018898

# MERCURY RACING PROPELLER CHARTS

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.75	34	48-8M0018927	48-8M0018928
15.5	34	48-8M0018957	48-8M0018958
15.25	34	48-8M0018987	48-8M0018988
15	34	48-8M0019017	48-8M0019018
18	35	48-8M0018659	48-8M0018660
17.75	35	48-8M0018689	48-8M0018690
17.5	35	48-8M0018719	48-8M0018720
17.25	35	48-8M0018749	48-8M0018750
17	35	48-8M0018779	48-8M0018780
16.75	35	48-8M0018809	48-8M0018810
16.5	35	48-8M0018839	48-8M0018840
16.25	35	48-8M0018869	48-8M0018870
16	35	48-8M0018899	48-8M0018900
15.75	35	48-8M0018929	48-8M0018930
15.5	35	48-8M0018959	48-8M0018960
15.25	35	48-8M0018989	48-8M0018990
15	35	48-8M0019019	48-8M0019020
18	36	48-8M0018661	48-8M0018662
17.75	36	48-8M0018691	48-8M0018692
17.5	36	48-8M0018721	48-8M0018722
17.25	36	48-8M0018751	48-8M0018752
17	36	48-8M0018781	48-8M0018782
16.75	36	48-8M0018811	48-8M0018812
16.5	36	48-8M0018841	48-8M0018842
16.25	36	48-8M0018871	48-8M0018872
16	36	48-8M0018901	48-8M0018902
15.75	36	48-8M0018931	48-8M0018932
15.5	36	48-8M0018961	48-8M0018962
15.25	36	48-8M0018991	48-8M0018992
15	36	48-8M0019021	48-8M0019022
18	37	48-8M0018663	48-8M0018664
17.75	37	48-8M0018693	48-8M0018694
17.5	37	48-8M0018723	48-8M0018724
17.25	37	48-8M0018753	48-8M0018754
17	37	48-8M0018783	48-8M0018784
16.75	37	48-8M0018813	48-8M0018814
16.5	37	48-8M0018843	48-8M0018844
16.25	37	48-8M0018873	48-8M0018874
16	37	48-8M0018903	48-8M0018904
15.75	37	48-8M0018933	48-8M0018934
15.5	37	48-8M0018963	48-8M0018964
15.25	37	48-8M0018993	48-8M0018994
15	37	48-8M0019023	48-8M0019024
18	38	48-8M0018665	48-8M0018666
17.75	38	48-8M0018695	48-8M0018696
17.5	38	48-8M0018725	48-8M0018726
17.25	38	48-8M0018755	48-8M0018756
17	38	48-8M0018785	48-8M0018786
16.75	38	48-8M0018815	48-8M0018816
16.5	38	48-8M0018845	48-8M0018846
16.25	38	48-8M0018875	48-8M0018876
16	38	48-8M0018905	48-8M0018906
15.75	38	48-8M0018935	48-8M0018936
15.5	38	48-8M0018965	48-8M0018966

Diameter (Inches)	Pitch	Lab Finished LH Rotation	Lab Finished RH Rotation
15.25	38	48-8M0018995	48-8M0018996
15	38	48-8M0019025	48-8M0019026
18	39	48-8M0018667	48-8M0018668
17.75	39	48-8M0018697	48-8M0018698
17.5	39	48-8M0018727	48-8M0018728
17.25	39	48-8M0018757	48-8M0018758
17	39	48-8M0018787	48-8M0018788
16.75	39	48-8M0018817	48-8M0018818
16.5	39	48-8M0018847	48-8M0018848
16.25	39	48-8M0018877	48-8M0018878
16	39	48-8M0018907	48-8M0018908
15.75	39	48-8M0018937	48-8M0018938
15.5	39	48-8M0018967	48-8M0018968
15.25	39	48-8M0018997	48-8M0018998
15	39	48-8M0019027	48-8M0019028
18	40	48-8M0018669	48-8M0018670
17.75	40	48-8M0018699	48-8M0018700
17.5	40	48-8M0018729	48-8M0018730
17.25	40	48-8M0018759	48-8M0018760
17	40	48-8M0018789	48-8M0018790
16.75	40	48-8M0018819	48-8M0018820
16.5	40	48-8M0018849	48-8M0018850
16.25	40	48-8M0018879	48-8M0018880
16	40	48-8M0018909	48-8M0018910
15.75	40	48-8M0018939	48-8M0018940
15.5	40	48-8M0018969	48-8M0018970
15.25	40	48-8M0018999	48-8M0019000
15	40	48-8M0019029	48-8M0019030

# QUICKSILVER PROPELLER APPLICATION CHARTS

## QUICKSILVER PROPELLER APPLICATION CHARTS

### EVINRUDE/JOHNSON OUTBOARD APPLICATION CHARTS

#### 4-8 Horsepower - Evinrude/Johnson

4 HP 2-Stroke 1980-83  
 4.5 DELUXE 2-Stroke 1986-95  
 5-6 HP 4-Stroke 1997 & Newer  
 6, 7.5 HP 2-Stroke 1980 & Newer  
 8 HP 2-Stroke 1980 & Newer  
 Non-Thru Hub Exhaust & Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose		8 X 7 RH	AL	3	Black Diamond	QA3188R	391096	Rubber Bushing
All Purpose		8 1/2 X 9 RH	AL	3	Black Diamond	QA3190R	390237	Rubber Bushing

#### 9.5-14 Horsepower - Evinrude/Johnson

9.5 HP 1964-73  
 10 HP 1958-63  
 10-14 HP Commercial 1982-94  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose		8 1/4 X 8 RH	AL	3	Black Diamond	QA3178R	387334	Rubber Bushing

#### 8-15 Horsepower - Evinrude/Johnson

9.9 - 15 HP 2-Stroke 1974-2000  
 8 - 9.9 - 15 HP 4-Stroke 2000-2001  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose		9.25 X 10 RH	AL	3	Black Diamond	QA3168R	174950	Rubber Bushing
All Purpose		9.25 X 11 RH	AL	3	Black Diamond	QA3170R	174817	Rubber Bushing

#### 9.9-15 Horsepower - Johnson 4-Stroke

9.9 4-Stroke 2002 and newer  
 15 HP 4-Stroke 2002 and Newer  
 10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-19 / 4.2-5.8	19-24 / 31-39	9 1/4 X 10 RH	AL	3	Black Diamond	QA2270R	58100-93773-09	Rubber Bushing
14-16 / 4.2-4.8	21-26 / 34-42	9 1/4 X 11 RH	AL	3	Black Diamond	QA2274R	58100-93743-019	Rubber Bushing

#### 15-25 Horsepower - Evinrude/Johnson

15 HP 1953-56  
 18 HP 1957-73  
 20 HP 1969-73  
 25 HP 1969-77  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
12-16 / 3.6-4.8	20-28 / 32-45	9 X 10 RH	AL	3	Black Diamond	QA3150R	383629	Rubber Bushing
12-14 / 3.6-4.2	25-32 / 40-51	9 1/4 X 11 RH	AL	3	Black Diamond	QA3152R	388088	Rubber Bushing



# QUICKSILVER PROPELLER APPLICATION CHARTS

## 14-28 Horsepower - Evinrude/Johnson

14 HP 1988-89  
 25 HP 1978-84  
 25 HP Commercial 1978-91  
 28 HP 1986-1996  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-17 / 4.2-5.2	25-32 / 40-51	9 1/4 X 11 RH	AL	3	Black Diamond	QA3136R	388883	Rubber Bushing

## 25-30 Horsepower - Evinrude/Johnson (4 Stroke)

25 HP 4-Stroke 2004-2007  
 30 HP 4-Stroke 2004-2007  
 10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
20+ / 6.1+	to 16 / to 26	10 1/4 X 9 RH	AL	3	Black Diamond	QA2242R	58100-96370-019	Rubber Bushing
17-20 / 5.2-6.1	10-20 / 16-32	10 1/4 X 11 RH	AL	3	Black Diamond	QA2248R	58100-96420-019	Rubber Bushing
15-18 / 4.5-5.5	21-31 / 34-50	10 1/4 X 12 RH	AL	3	Black Diamond	QA2252R	58100-96480-019	Rubber Bushing
13-15 / 3.9-4.5	26-34 / 42-55	10 1/4 X 13 RH	AL	3	Black Diamond	QA2254R	58100-96490-019	Rubber Bushing

## 20-35 Horsepower - Evinrude/Johnson

20 HP 1984-97  
 25 HP 2 & 3 Cyl. 1984 & Newer (including ETEC)  
 25 HP Commercial 1993 & Newer  
 35 HP 2 & 3 Cyl. 1976 & Newer  
 30 HP 2 Cyl. 1984 & Newer (including ETEC)  
 14 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
17-20 / 5.2-6.1	10-20 / 16-32	10 1/2 X 11 RH	AL	3	Black Diamond	QA3114R	175190	Rubber Bushing
13-15 / 3.9-4.5	26-34 / 42-54	10 X 13 RH	AL	3	Black Diamond	QA3118R	175191	Rubber Bushing
13-15 / 3.9-4.5	32-40 / 51-64	10 X 15 RH	AL	3	Black Diamond	QA3122R	390380	Rubber Bushing

## 40-50 Horsepower - Johnson 4-Stroke

40 HP 4-Stroke 2000-2007  
 50 HP 4-Stroke 2000-2007  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
16-23 / 4.8-6.9	11-20 / 17-32	11 1/2 X 11 RH	AL	3	Black Diamond	QA2226R	5031623	Rubber Bushing
14-19 / 4.2-5.8	16-26 / 26-42	11 1/2 X 13 RH	AL	3	Black Diamond	QA2230R	5031619	Rubber Bushing
13-17 / 3.9-5.2	20-29 / 32-46	11 1/2 X 14 RH	AL	3	Black Diamond	QA2232R	5031620	Rubber Bushing
12-16 / 3.6-4.8	23-32 / 37-51	11 1/2 X 15 RH	AL	3	Black Diamond	QA2234R	5031627	Rubber Bushing
10-14 / 3.0-4.2	29-38 / 46-61	11 1/2 X 17 RH	AL	3	Black Diamond	QA2238R		Rubber Bushing

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 40-75 Hp Standard Gearcase- Evinrude/Johnson

40 HP 2 Cyl. 1984-2005  
 48 HP 2 Cyl. 1987-96  
 50 HP 2 Cyl. 1975-2005  
 55 HP 2 Cyl. 1976-79  
 60 HP 2 Cyl. 1980-85  
 65 HP 1980-85  
 75 HP 3 CYL 1975-85  
 Sprint 1986-92  
 Formula E 1986-92  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work	9-23 / 15-37	13 x 11 RH	AL	3	Black Diamond	QA3080R	386907	Rubber Bushing
15-19 / 4.6-5.8	21-29 / 34-47	12 1/2 X 13 RH	AL	3	Black Diamond	QA3082R	386909	Rubber Bushing
14-16 / 4.2-4.8	26-32 / 42-52	12 1/4 X 15 RH	AL	3	Black Diamond	QA3084R	176421	Rubber Bushing
13-15 / 3.9-4.5	30-36 / 48-48	11 3/4 X 17 RH	AL	3	Black Diamond	QA3088R	176422	Rubber Bushing

## 45-75 Hp Large Gearcase - Evinrude/Johnson

40 HP ETEC 2004 & Newer  
 45 HP 2 Cyl Commercial 1986 & Newer  
 50 HP ETEC 2004 & Newer  
 50 HP 2 Cyl. 1971-74  
 50 HP 2 Cyl Commercial 1977-79  
 50 HP 3 Cyl. 1994-99  
 55 HP 3 Cyl. 1968-69  
 55 HP 2 Cyl. Commercial 1980 & Newer  
 60 HP ETEC 2004 & Newer 60 HP 3 Cyl. 1970-71, 1986 & Newer  
 65 HP 3 Cyl. 1972-73  
 65 HP 3 Cyl. Commercial 1984 & Newer  
 70 HP 3 & 4 Cyl. 1974 & Newer (including 4-stroke)  
 75 HP 3 Cyl. 1975-84  
 75 HP ETEC 2004 & Newer  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Pontoon	-	14 X 10 RH Extra Cup	AL	3	Black Diamond	QA3828X		(1)
Pontoon	12-19 / 19-31	14 X 11 RH Extra Cup	AL	3	Black Diamond	QA3830X	382761	(1)
19-22 / 5.8-6.7	17-26 / 27-42	14 X 13 RH Extra Cup	AL	3	Black Diamond	QA3832X	391668	(1)
17-19 / 5.2-5.8	23-31 / 37-50	13 3/4 X 15 RH	AL	3	Black Diamond	QA2208X	391198	(1)
16-19 / 4.8-5.8	29-36 / 47-58	13 1/4 X 17 RH	AL	3	Black Diamond	QA2206X	391199	(1)
15-18 / 4.5-5.5	34-42 / 55-68	13 X 19 RH	AL	3	Black Diamond	QA2204X	390896	(1)
14-16 / 4.2-4.8	38-46 / 61-74	12 3/4 X 21 RH	AL	3	Black Diamond	QA2202X	389788	(1)
16-19 / 4.8-5.8	29-36 / 47-58	13 1/8 X 16 RH	SS	3	Silverado	QS5136X	389949	(1)
15-18 / 4.5-5.5	34-42 / 55-68	13 X 18 RH	SS	3	Silverado	QS5138X	389948	(1)
14-16 / 4.2-4.8	38-46 / 61-74	13 1/4 X 20 RH	SS	3	Lightspeed	QS5140X	394759	(1)
High Perf.	43-53 / 69-85	13 1/2 X 22 RH	SS	3	Lightspeed	QS5142X	394760	(1)
High Perf.	48-58 / 77-94	13 1/2 X 24 RH	SS	3	Lightspeed	QS5144X	394761	(1)

(1) Use Flo-Torq II attaching hardware kit 835266Q1. Purchase Separately.

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 85 HP-140 HP V-4 Outboard - Evinrude/Johnson

85 HP V-4 1969-80  
 85 HP V-4 1991-95  
 88 HP V-4 1981-96  
 90 HP V-4 1981 & Newer  
 90 HP ETEC 2004 & Newer  
 100 HP V-4 1979-80  
 100 HP V-4 1988-93  
 110 HP V-4 1986-89  
 112 HP V-4 1994-96  
 115 HP V-4 1973 & Newer  
 115 HP V-4 ETEC 2004 & Newer  
 120 HP V-4 1986-94  
 125 HP V-4 1971-72  
 130 HP V-4 ETEC 2004 & Newer  
 135 HP V-4 1973-76  
 140 HP V-4 1977-84  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Pontoon	-	14 X 10 RH extra cup	AL	3	Black Diamond	QA3828X		(1)
Pontoon	12-22 / 19-35	14 X 11 RH extra cup	AL	3	Black Diamond	QA3830X	382761	(1)
22-29 / 6.6-8.8	14-28 / 23-45	14 X 13 RH extra cup	AL	3	Black Diamond	QA3832X	391668	(1)
21-26 / 6.4-7.8	24-36 / 39-58	13 3/4 X 15 RH	AL	3	Black Diamond	QA2208X	391198	(1)
18-21 / 5.5-6.4	30-42 / 48-68	13 1/4 X 17 RH	AL	3	Black Diamond	QA2206X	391199	(1)
17-20 / 5.2-6.1	38-50 / 61-81	13 X 19 RH	AL	3	Black Diamond	QA2204X	390896	(1)
15-18 / 4.5-5.5	44-56 / 71-90	12 3/4 X 21 RH	AL	3	Black Diamond	QA2202X	389788	(1)
18-21 / 5.5-6.4	30-42 / 48-68	13 1/8 X 16 RH	SS	3	Silverado	QS5136X	389949	(1)
17-20 / 5.2-6.1	38-50 / 61-81	13 X 18 RH	SS	3	Silverado	QS5138X	389948	(1)
15-18 / 4.5-5.5	44-56 / 71-90	13 1/4 X 20 RH	SS	3	Lightspeed	QS5140X	394759	(1)
High Perf.	48-58 / 77-94	13 1/2 X 22 RH	SS	3	Lightspeed	QS5142X	394760	(1)
High Perf.	54-64 / 87-103	13 1/2 X 24 RH	SS	3	Lightspeed	QS5144X	394761	(1)

(1) Use Flo-Torq II attaching hardware kit 835266Q1. Purchase separately.

## 90-140 Horsepower (4-Stroke) Johnson

90, 115, 140 HP 4-Stroke 2002-2007  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N
22-24 / 6.7-7.3	25-35 / 40-56	13 1/2 X 20 RH	SS	3	Lightspeed	QS5120X	(1)(2)
20-22 / 6.1-6.7	29-39 / 46-62	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X	(1)(2)
19-21 / 5.8-6.4	32-43 / 52-69	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X	(1)(2)
17-19 / 5.2-5.8	36-48 / 58-77	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X	(1)(2)

(1) 90 - 115 HP Use Flo-Torq II attaching hardware kit 835283Q1. Purchase separately.

(2) 140 HP Use Flo-Torq II attaching hardware kit 835283Q2. Purchase separately.

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 100 HP-300 HP V-6/V-8 Outboard - Evinrude/Johnson

100 HP V-4 Commercial 1984 & Newer, 115 HP V-4 95 & Newer  
 120 HP V-4 1985, 130 HP V-4 1995 & Newer  
 140 HP V-4 (25") 1989-94, 140 HP V-4 1985  
 150 HP V-6 Commercial 1993 & Newer  
 150 HP V-6 1978 & Newer (including ETEC)  
 155 HP V-6 Commercial 1978 & Newer  
 175 HP V-6 1977 & Newer (including ETEC)  
 185 HP V-6 1984-85, 200 HP V-6 1976 & Newer  
 200 HP V-6 ETEC  
 225 HP V-6 1986 & Newer, 250 HP V-8 1991 & Newer (including ETEC)  
 250 HP V-6 ETEC  
 250 HP HO V-6 ETEC  
 275-300 HP V-8 Two Strokes 1986-95  
 300 HP V-6 ETEC  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Pontoon	8-22 / 13-35	16 X 11 RH	AL	3	Black Diamond	QA2002X		(1)
House/Pontoon	10-25 / 16-40	16 X 13 RH	AL	3	Black Diamond	QA2004X	391536	(1)
House/Cruisers	24-36 / 39-58	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X		(1)
House/Cruisers	24-36 / 39-58	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	391535	(1)
21-26 / 6.4-7.8	30-42 / 48-68	15 X 17 RH	AL	3	Black Diamond	QA1912X	391200	(1)
19-22 / 5.8-6.7	36-49 / 58-79	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	391201	(1)
17-20 / 5.2-6.1	42-56 / 68-90	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	391202	(1)
15-19 / 4.5-5.8	50-64 / 81-103	14 X 23 RH	AL	3	Black Diamond	QA1920X	391203	(1)
21-26 / 6.4-7.8	30-42 / 48-68	15 X 16 RH	AL	4	Diamond 4	QA2182X		(1)
19-22 / 5.8-6.7	36-49 / 58-79	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(1)
17-20 / 5.2-6.1	42-56 / 68-90	14 X 20 RH	AL	4	Diamond 4	QA2186X		(1)
House/Cruisers	24-36 / 39-58	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	174926	(1)
21-26 / 6.4-7.8	30-42 / 48-68	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	176615	(1)
19-22 / 5.8-6.7	36-49 / 58-79	14 X 19 RH	SS	3	Silverado	QS5054X	176617	(1)
17-20 / 5.2-6.1	42-56 / 68-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	176619	(1)
15-19 / 4.5-5.8	50-64 / 81-103	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	389019	(1)
21-26 / 6.4-7.8	30-42 / 48-68	13 1/2 X 17 RH	SS	5	QST 5	QS1154X		(1)
19-22 / 5.8-6.7	36-49 / 58-79	13 1/3 X 19 RH	SS	5	QST 5	QS5758X		(1)
17-20 / 5.2-6.1	42-56 / 68-90	13 1/3 X 21 RH	SS	5	QST 5	QS5760X		(1)
19-22 / 5.8-6.7	36-49 / 58-79	14 X 19 RH	SS	3	Lightspeed	QS5070X	394752	(1)
17-20 / 5.2-6.1	42-56 / 68-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	394753	(1)
15-19 / 4.5-5.8	50-64 / 81-103	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	394754	(1)
High Perf.	55-67 / 89-108	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	394755	(1)
21-26 / 6.4-7.8	30-42 / 48-68	14 x17 RH	SS	4	Typhoon	QS6002X		(1)
19-22 / 5.8-6.7	36-49 / 58-79	14 x 19 RH	SS	4	Typhoon	QS6004X		(1)
17-20 / 5.2-6.1	42-56 / 68-90	14 x 21 RH	SS	4	Typhoon	QS6006X		(1)
House/Cruisers	24-36 / 39-58	15 3/4 X 15 RH	SS	3	Thunderbolt - New -	QS5002X		(1)
21-26 / 6.4-7.8	30-42 / 48-68	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X		(1)
19-22 / 5.8-6.7	36-49 / 58-79	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X		(1)
17-20 / 5.2-6.1	42-56 / 68-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X		(1)
15-19 / 4.5-5.8	50-64 / 81-103	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X		(1)
17-20 / 5.2-6.1	42-56 / 68-90	14 5/8 X 21 RH	SS	3	Torrent	QS5862X		(1)(2)
15-19 / 4.5-5.8	50-64 / 81-103	14 5/8 X 23 RH	SS	3	Torrent	QS5864X		(1)(2)
High Perf.	55-67 / 89-108	14 5/8 X 25 RH	SS	3	Torrent	QS5866X		(1)(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X		(1)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(1)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(1)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	176616	(1)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
		14 X 19 LH	SS	3	Silverado	QS5055X	176618	(1)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	176620	(1)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	390823	(1)
		14 X 19 LH	SS	3	Lightspeed	QS5071X		(1)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	398502	(1)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	398503	(1)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	398504	(1)
		14 x 17 LH	SS	4	Typhoon	QS6001X		(1)
		14 x 19 LH	SS	4	Typhoon	QS6003X		(1)
		14 x 21 LH	SS	4	Typhoon	QS6005X		(1)
		15 3/4 X 15 RH	SS	3	Thunderbolt - New -	QS5003X		(1)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X		(1)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X		(1)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X		(1)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X		(1)

(1) Use Flo-Torq II hub kit 835265Q02 for 1991 and newer applications. Use Flo-Torq II hub kit 835267Q1 for 1990 and older applications. Purchase separately.

(2) Use forward bushing 23-856163Q1 along with Flo-Torq hub kit for surface piercing applications with Torrent propellers. Purchase separately.

## FORCE OUTBOARD APPLICATION CHARTS

### 3.5 HP-8 HP - Force

3.5 HP 1980-1984

5 HP 1987-1998

4-8 HP 1968-1988

Flo-Torq I Round Rubber Hub = 318304-3

Prop Pin = FA324101

Length (ft/m)	Propeller Size	Material	Blades	Quicksilver PN	Hub System
All	7.25 x 6.5 RH	Nylon	3	48-820110A20(1)	Rubber Bushing

(1) Standard with 5 HP Engine

### 9.9-15 Horsepower - Chrysler

9.9 HP - 15 HP 1968-1983

Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	Hub System
All Purpose		8 X 8.5 RH	AL	3	Black Diamond	48-FP6430	Pin Drive
All Purpose		8 X 9 RH	AL	3	Black Diamond	FP6477	Pin Drive

### 9.9-15 Horsepower - Force

9.9 HP 1996-1998

15 HP 1996-1998

8 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work	to 12 / to 19	9 3/4 X 5 1/2 RH	AL	3	Black Diamond	QA2120R	828148A12	Rubber Bushing
Sail	12-15 / 19-24	9 3/4 X 6 1/2 RH	AL	3	Black Diamond	QA2122R	828150A12	Rubber Bushing
15-20 / 4.5-6.1	15-18 / 24-29	9 X 7 RH	AL	3	Black Diamond	QA2124R	828152A12	Rubber Bushing
14-19 / 4.2-2.8	16-22 / 25-35	9 X 8 RH	AL	3	Black Diamond	QA2126R	828154A12	Rubber Bushing
to 17 / to 5.2	19-24 / 31-38	9 X 9 RH	AL	3	Black Diamond	QA2128R	828156A12	Rubber Bushing
to 16 / to 4.8	21-28 / 33-45	9 X 10 1/2 RH	AL	3	Black Diamond	QA2130R	828158A12	Rubber Bushing

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 25 Horsepower - Force

25 HP 3 Cyl. 1995-1998  
10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
15-19 / 4.5-5.8	17-24 / 27-38	10 3/8 X 11 RH	AL	3	Black Diamond	QA2102R	19638A40	Rubber Bushing
12-15 / 3.6-4.5	24-30 / 38-48	10 3/8 X13 RH	AL	3	Black Diamond	QA2106R	19640A40	Rubber Bushing
to 14 / to 4.2	30-36 / 48-58	10 1/4 X 14 1/2 RH	AL	3	Black Diamond	QA2108R	19642A40	Rubber Bushing
12-15 / 3.6-4.5	24-30 / 38-48	10 3/8 X 13 RH	SS	3	Silverado	QS5180R	19644A5	Rubber Bushing

## Force 20-60 Horsepower

20-25 HP 1979-1981  
30 HP 1966-1982  
35 HP 1966-1991  
40 HP 1992-1994  
45 HP 1966-1984  
50 HP 1982-1994  
55-60 HP 1966-1984  
14 Tooth Spline & Pin Drive  
Nut FA94094-2 Pin FK247 Cotter Pin 18-89961

Propeller Size	Material	Blades	Style	Quicksilver P/N	Hub System
10-3/8 X 12.5	AL	3	Black Diamond	48-819335A40	Rubber Bushing
10-3/8 X 11.5	AL	3	Black Diamond	48-819336A40	Rubber Bushing
10-3/8 X 10	AL	3	Black Diamond	48-819337A45	Rubber Bushing

## 40-75 Horsepower - Force

40 - 50 HP 1995-1998  
75 HP 1996-98  
13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 17 / to 27	12 1/2 X 8 RH	AL	3	Black Diamond	QA2060X	42738A11	(1)
Work/Pontoon	13-18 / 21-29	12 1/4 X 9 RH	AL	3	Black Diamond	QA2062X	87818A11	(1)
17-22 / 5.2-6.7	18-22 / 29-35	11 1/4 X 10 RH	AL	3	Black Diamond	QA2064X	73132A40	(1)
16-21 / 4.8-6.4	19-23 / 31-37	12 X 10 1/2 RH	AL	3	Black Diamond	QA2066X	42740A11	(1)
16-21 / 4.8-6.4	19-23 / 31-37	11 5/8 X 10 1/2 RH	AL	3	Black Diamond	QA2068X	827312A11	(1)
16-20 / 4.8-6.1	20-24 / 32-38	10 7/8 X 11 RH	AL	3	Black Diamond	QA2070X	85632A40	(1)
15-19 / 4.5-5.8	23-27 / 37-43	10 3/4 X 12 RH	AL	3	Black Diamond	QA2072X	816702A40	(1)
15-19 / 4.5-5.8	23-27 / 37-43	10 5/8 X 12 RH	AL	3	Black Diamond	QA2074X	73134A40	(1)
15-18 / 4.5-5.5	26-30 / 42-48	10 1/2 X 13 RH	AL	3	Black Diamond	QA2076X	816704A40	(1)
15-18 / 4.5-5.5	26-30 / 42-48	10 3/8 X 13 RH	AL	3	Black Diamond	QA2078X	73136A40	(1)
14-17 / 4.2-5.2	29-32 / 46-51	10 3/8 X 14 RH	AL	3	Black Diamond	QA2080X	816706A40	(1)
14-17 / 4.2-5.2	29-32 / 46-51	10 1/4 X 14 RH	AL	3	Black Diamond	QA2082X	73138A40	(1)
13-16 / 4.0-4.8	31-34 / 50-54	10 1/8 X 15 RH	AL	3	Black Diamond	QA2084X	73140A40	(1)
to 15 / to 4.5	35+ / 56+	10 X 17 RH	AL	3	Black Diamond	QA2088X	73144A40	(1)
15-19 / 4.5-5.8	23-27 / 37-43	10.6 X 12 RH	AL	4	Nemesis	48-8M8027511	48-8M8026625	(1)
15-18 / 4.5-5.5	26-30 / 42-48	10.3X 13 RH	AL	4	Nemesis	48-8M8027512	48-8M8026630	(1)
14-17 / 4.2-5.2	29-32 / 46-51	10.1 X 14 RH	AL	4	Nemesis	48-8M8027513	48-8M8026635	(1)
13-16 / 4.0-4.8	31-34 / 50-54	10.1 X 15 RH	AL	4	Nemesis	48-8M8027514	48-8M8026640	(1)
15-19 / 4.5-5.8	23-27 / 37-43	11 X 12 RH	SS	3	Silverado	QS5164X	855856A5	(1)
15-18 / 4.5-5.5	26-30 / 42-48	10 1/2 X 13 RH	SS	3	Silverado	QS5166X	855858A5	(1)
14-17 / 4.2-5.2	29-32 / 46-51	10 3/8 X 14 RH	SS	3	Silverado	QS5168X	855860A5	(1)
13-16 / 4.0-4.8	31-34 / 50-54	10 1/4 X 15 RH	SS	3	Silverado	QS5170X	855862A5	(1)

(1) Flo-Torq Reflex Hub System. Hub and required hardware included in box.



# QUICKSILVER PROPELLER APPLICATION CHARTS

## 75-150 Horsepower - Force

75 HP 1999 & Newer  
 90, 120, 150 HP 1995 & Newer  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 14 / to 23	14 X 9 RH	AL	3	Black Diamond	QA2026X	854340A45	(1)
Pontoon/Work	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2028X	854342A45	(1)
Pontoon	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2828X	854342CP1	(1)(2)
25+ / 7.6	18-21 / 29-34	14 X 11 RH	AL	3	Black Diamond	QA2030X	77338A45	(1)
Pontoon	18-21 / 29-34	14 X 11 RH	AL	3	Black Diamond	QA2830X	77338CP1	(1)(2)
22+ / 6.7	24-27 / 38-43	14 X 13 RH	AL	3	Black Diamond	QA2032X	77340A45	(1)
Pontoon	24-27 / 38-43	14 X 13 RH	AL	3	Black Diamond	QA2832X	77340CP1	(1)(2)
19-24 / 5.8-7.3	30-33 / 48-52	13 3/4 X 15 RH	AL	3	Black Diamond	QA2034X	77342A45	(1)
17-21 / 5.2-6.4	36-39 / 58-63	13 1/4 X 17 RH	AL	3	Black Diamond	QA2036X	77344A45	(1)
16-19 / 4.8-5.8	41-45 / 66-72	13 X 19 RH	AL	3	Black Diamond	QA2038X	77346A45	(1)
15-18 / 4.5-5.5	43-48 / 69-77	12 3/4 X 21 RH	AL	3	Black Diamond	QA2040X	77348A45	(1)
to 16 / to 4.8	46-52 / 74-84	12 1/2 X 23 RH	AL	3	Black Diamond	QA2042X	77350A45	(1)
Pontoon	to 19 / to 31	13.8 X 10 RH	AL	4	Nemesis Pontoon	48-8M8027497	48-8M8026555	(1)
Pontoon	18-21 / 29-34	13.8 X 11 RH	AL	4	Nemesis Pontoon	48-8M8027498	49-8M8026560	(1)
Pontoon	24-27 / 38-43	13.8 X 13 RH	AL	4	Nemesis Pontoon	48-8M8027500	48-8M8026570	(1)
19-24 / 5.8-7.3	30-33 / 48-52	13.4X 15 RH	AL	4	Nemesis	48-8M8027502	48-8M8026570	(1)
17-21 / 5.2-6.4	36-39 / 58-63	13.0 X 17 RH	AL	4	Nemesis	48-8M8027504	48-8M8026590	(1)
16-19 / 4.8-5.8	41-45 / 66-72	12.5 X 19 RH	AL	4	Nemesis	48-8M8027506	48-8M8026600	(1)
19-24 / 5.8-7.3	30-33 / 48-52	13 3/8 X 14 RH	SS	3	Silverado	QS5114X	17314A46	(1)
17-21 / 5.2-6.4	36-39 / 58-63	13 1/8 X 16 RH	SS	3	Silverado	QS5116X	16986A46	(1)
16-19 / 4.8-5.8	41-45 / 66-72	13 X 18 RH	SS	3	Silverado	QS5118X	16988A46	(1)
15-18 / 4.5-5.5	43-48 / 69-77	13 1/4 X 20 RH	SS	3	Lightspeed	QS5120X	16990A46	(1)
to 16 / to 4.8	46-52 / 74-84	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X	16992A46	(1)
High Perf.	49-56 / 79-90	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X	16994A46	(1)
High Perf.	52-61 / 84-98	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X	16996A46	(1)

(1) Use Flo-Torq II attaching hardware kit 835257Q1. Purchase separately.

(2) Extra Cup Version.

## Force 85-150 and All L-Drives Pre 1995 No Thru or Thru Hub Exhaust

85, 125 HP 1988-1989  
 90, 120 HP 1990-1994  
 90-120 HP L Drive 1989-1991  
 150 HP 1989-1994  
 150 HP L Drive 1991  
 15 Tooth Spline

Propeller Size	Material	Blades	Style	Quicksilver P/N	Hub System
13 X 19 RH	AL	3	Black Diamond	48-FP686-4	Rubber Bushing
13-1/2 X 17 RH	AL	3	Black Diamond	48-FP685-3	Rubber Bushing
13-1/2 X 15 RH Cupped	AL	3	Black Diamond	48-FP669-3	Rubber Bushing
13-1/2 X 15 RH	AL	3	Black Diamond	48-FP692-3	Rubber Bushing
14 X 13 RH	AL	3	Black Diamond	48-FP743-2	Rubber Bushing

# QUICKSILVER PROPELLER APPLICATION CHARTS

## HONDA OUTBOARD APPLICATION CHARTS

### 7.5-10 Horsepower - Honda

7.5 HP 1978-87  
 BF 8 HP 1987-1999  
 BF 100 (10 HP) All Years  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose		9 X 10 RH	AL	3	Black Diamond	QA3150R		Rubber Bushing
All Purpose		9 1/4 X 11 RH	AL	3	Black Diamond	QA3152R		Rubber Bushing

### 9.9-20 Horsepower - Honda

BF 8 2000 & Newer  
 BF 9.9 HP 1988 & Newer  
 BF 15 HP All Years  
 BF 20 2003 & Newer  
 8 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-17 / 4.2-5.2	16-19 / 25-30	9 1/4 X 8 RH	AL	3	Black Diamond	QA3902R	58130-ZV4-008AH	Rubber Bushing
14-16 / 4.2-4.8	17-21 / 27-34	9 1/4 X 9 RH	AL	3	Black Diamond	QA3906R	58130-ZV4-701ZA	Rubber Bushing
to 15 / to 4.5	21-26 / 34-42	9 1/4 X 10 1/2 RH	AL	3	Black Diamond	QA3914R	58130-ZV4-030ZA	Rubber Bushing

### 25-30 Horsepower - Honda

BF 25 All Years  
 BF 30 All Years  
 10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
20+ / 6.1+	to 16 / to 26	10 1/4 X 9 RH	AL	3	Black Diamond	QA2242R	58100-96370-019	Rubber Bushing
17-20 / 5.2-6.1	10-20 / 16-32	10 1/4 X 11 RH	AL	3	Black Diamond	QA2248R	58100-96420-019	Rubber Bushing
15-18 / 4.5-5.5	21-31 / 34-50	10 1/4 X 12 RH	AL	3	Black Diamond	QA2252R	58100-96480-019	Rubber Bushing
13-15 / 3.9-4.5	26-34 / 42-55	10 1/4 X 13 RH	AL	3	Black Diamond	QA2254R	58100-96490-019	Rubber Bushing

### 35-60 Horsepower - Honda

BF 35 HP 1991-94  
 BF 40 HP 1995 & Newer  
 BF 45 HP 1991-94  
 BF 50/50A HP 1995 & Newer  
 BF 60 Small Gearcase  
 13 Tooth Spline  
 Flo-Torq Reflex Propeller. Replace existing forward thrust washer with Quicksilver thrust washer 8M0046466. Purchase separately.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Pontoon	11-17 / 17-27	12 1/2 X 8 RH	AL	3	Black Diamond	QA2060X		(1)
Pontoon	16-21 / 25-34	12 1/4 X 9 RH	AL	3	Black Diamond	QA2062X	58130-ZV5-009AH	(1)
17+ / 5.2	20-24 / 32-38	11 1/4 X 10 RH	AL	3	Black Diamond	QA2064X		(1)
16-19 / 4.8-5.8	21-26 / 34-42	12 X 10 1/2 RH	AL	3	Black Diamond	QA2066X		(1)
16-19 / 4.8-5.8	21-26 / 34-42	11 5/8 X 10 1/2 RH	AL	3	Black Diamond	QA2068X	58130-ZV5-860ZA	(1)
16-18 / 4.8-5.5	23-28 / 37-45	10 7/8 X 11 RH	AL	3	Black Diamond	QA2070X	58130-ZV5-850ZA	(1)
15-17 / 4.5-5.2	26-32 / 42-51	10 3/4 X 12 RH	AL	3	Black Diamond	QA2072X	58130-ZV5-012AH	(1)
15-17 / 4.5-5.2	26-32 / 42-51	10 5/8 X 12 RH	AL	3	Black Diamond	QA2074X	58130-ZV5-000ZA	(1)
14-17 / 4.2-5.2	30-35 / 48-57	10 1/2 X 13 RH	AL	3	Black Diamond	QA2076X	58130-ZV5-013AH	(1)
14-17 / 4.2-5.2	30-35 / 48-57	10 3/8 X 13 RH	AL	3	Black Diamond	QA2078X	58130-ZV5-012AH	(1)
14-16 / 4.2-4.8	33-39 / 53-63	10 3/8 X 14 RH	AL	3	Black Diamond	QA2080X	58130-ZV5-014AH	(1)
14-16 / 4.2-4.8	33-39 / 53-63	10 1/4 X 14 RH	AL	3	Black Diamond	QA2082X	58130-ZV5-013AH	(1)
13-15 / 4.0-4.5	36-43 / 58-69	10 1/8 X 15 RH	AL	3	Black Diamond	QA2084X	58130-ZV5-870ZA	(1)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
to 15 / to 4.5	42-50 / 68-80	10 X 17 RH	AL	3	Black Diamond	QA2088X	58130-ZV5-015AH	(1)
15-17 / 4.5-5.2	26-32 / 42-51	10.6 X 12 RH	AL	4	Nemesis	48-8M8027511		(1)
14-17 / 4.2-5.2	30-35 / 48-57	10.3 X 13 RH	AL	4	Nemesis	48-8M8027512		(1)
14-16 / 4.2-4.8	33-39 / 53-63	10.1 X 14 RH	AL	4	Nemesis	48-8M8027513		(1)
13-15 / 4.0-4.5	36-43 / 58-69	10.1 X 15 RH	AL	4	Nemesis	48-8M8027514		(1)
15-17 / 4.5-5.2	26-32 / 42-52	11 X 12 RH	SS	3	Silverado	QS5164X	58110-ZV5-E30	(1)
14-17 / 4.2-5.2	30-35 / 48-57	10 1/2 X 13 RH	SS	3	Silverado	QS5166X	58110-ZV5-E20	(1)
14-16 / 4.2-4.8	33-39 / 53-63	10 3/8 X 14 RH	SS	3	Silverado	QS5168X	58110-ZV5-E10	(1)
13-15 / 4.0-4.5	36-43 / 58-69	10 1/4 X 15 RH	SS	3	Silverado	QS5170X	58110-ZV5-E00	(1)

(1) Flo-Torq Reflex Propeller. Replace existing forward thrust washer with Quicksilver thrust washer 8M0046466. Purchase separately.

## 60 BFP, 75-130 Horsepower - Honda

60 BFP 1995 & newer (Large Gearcase)  
 75 HP 1995 & Newer  
 90 HP 1995 & Newer  
 115 HP 1998 & Newer  
 130 HP 1998 & Newer  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 14 / to 23	14 X 9 RH	AL	3	Black Diamond	QA2026X		(1)
Pontoon/Work	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2028X		(1)
Pontoon/Work	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2828X		(1)(2)
25+ / 7.8	18-21 / 29-34	14 X 11 RH	AL	3	Black Diamond	QA2030X	58130-ZW1-W01 ZA	(1)
Pontoon	18-21 / 29-34	14 X 11 RH	AL	3	Black Diamond	QA2830X		(1)(2)
22+ / 6.7	24-27 / 39-44	14 X 13 RH	AL	3	Black Diamond	QA2032X	58130-ZW1-W11 ZA	(1)
Pontoon	24-27 / 39-44	14 X 13 RH	AL	3	Black Diamond	QA2832X		(1)(2)
19-24 / 5.8-7.3	30-33 / 48-53	13 3/4 X 15 RH	AL	3	Black Diamond	QA2034X	58130-ZW1-W21 ZA	(1)
17-21 / 5.2-6.4	36-39 / 58-63	13 1/4 X 17 RH	AL	3	Black Diamond	QA2036X	58130-ZW1-W31 ZA	(1)
16-19 / 4.8-5.8	41-45 / 66-73	13 X 19 RH	AL	3	Black Diamond	QA2038X	58130-ZW1-W61 ZA	(1)
15-18 / 4.5-4.5	43-48 / 69-77	12 3/4 X 21 RH	AL	3	Black Diamond	QA2040X	58130-ZW1-W41	(1)
to 16 / to 4.8	46-52 / 74-84	12 1/2 X 23 RH	AL	3	Black Diamond	QA2042X	58130-ZW1-W50	(1)
Pontoon	to 19 / to 31	13.8 X 10 RH	AL	4	Nemesis Pontoon	48-8M8027497		(1)
Pontoon	18-21 / 29-34	13.8 X 11 RH	AL	4	Nemesis Pontoon	48-8M8027498		(1)
Pontoon	24-27 / 39-44	13.8 X 13 RH	AL	4	Nemesis Pontoon	48-8M8027500		(1)
19-24 / 5.8-7.3	30-33 / 48-53	13.4 X 15 RH	AL	4	Nemesis	48-8M8027502		(1)
17-21 / 5.2-6.4	36-39 / 58-63	13.0 X 17 RH	AL	4	Nemesis	48-8M8027504		(1)
16-19 / 4.8-5.8	41-45 / 66-73	12.5 X 19 RH	AL	4	Nemesis	48-8M8027506		(1)
19-24 / 5.8-7.3	30-33 / 48-53	13 3/8 X 14 RH	SS	3	Silverado	QS5114X	58133-ZW1-A13AH	(1)
17-21 / 5.2-6.4	36-39 / 58-63	13 1/8 X 16 RH	SS	3	Silverado	QS5116X	58133-ZW1-A15AH	(1)
16-19 / 4.8-5.8	41-45 / 66-73	13 X 18 RH	SS	3	Silverado	QS5118X	58133-ZW1-A17AH	(1)
15-18 / 4.5-4.5	43-48 / 69-77	13 1/4 X 20 RH	SS	3	Lightspeed	QS5120X	58130-ZW1-V11	(1)
to 16 / to 4.8	46-52 / 74-84	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X	58130-ZW1-V31	(1)
High Perf.	49-56 / 79-90	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X		(1)
High Perf.	52-61 / 84-98	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X		(1)

(1) Use Flo-Torq II attaching hardware kit 835277Q1 for 75-90 HP thru 1998 or 835279Q2 for 75-90 HP 1999 and newer, 115-130 HP all years. Purchase separately.

(2) Extra Cup Version

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 115 D, 135-225 Horsepower - Honda

115D, 135 -150 HP 2004 & Newer  
200 - 225 Horsepower (4-Stroke) 2002 & Newer  
15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	Hub System
House/Work	to 24 / to 39	16 X 11 RH	AL	3	Black Diamond	QA2000X	(1)
House/Work	to 28 / to 45	16 X 12 RH	AL	3	Black Diamond	QA2002X	(1)
25-30 / 7.8-9.1	23-32 / 37-52	16 X 13 RH	AL	3	Black Diamond	QA2004X	(1)
23-29 / 7.0-8.8	27-35 / 44-56	16 X 14 RH	AL	3	Black Diamond	QA2006X	(1)
22-27 / 6.7-8.2	30-38 / 48-61	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	(1)
23-26 / 7.0-7.8	33-40 / 53-65	16 X 16 RH	AL	3	Black Diamond	QA2010X	(1)
21-25 / 6.4-7.8	36-44 / 58-71	15 X 17 RH	AL	3	Black Diamond	QA1912X	(1)
20-24 / 6.1-7.3	39-47 / 63-76	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X	(1)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	(1)
17-20 / 5.2-6.1	53-61 / 85-98	14 X 23 RH	AL	3	Black Diamond	QA1920X	(1)
21-25 / 6.4-7.8	36-44 / 58-71	15 X 16 RH	AL	4	Diamond 4	QA2182X	(1)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 20 RH	AL	4	Diamond 4	QA2186X	(1)
23-27 / 6.7-8.2	30-38 / 48-61	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	(1)
21-25 / 6.4-7.8	36-44 / 58-71	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	(1)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Silverado	QS5054X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	(1)
17-20 / 5.2-6.1	53-61 / 85-98	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	(1)
21-25 / 6.4-7.8	36-44 / 58-71	13 1/2 X 17 RH	SS	5	QST 5	QS1154X	(1)
19-23 / 5.8-7.0	42-50 / 68-81	13 1/3 X 19 RH	SS	5	QST 5	QS5758X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	13 1/3 X 21 RH	SS	5	QST 5	QS5760X	(1)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Lightspeed	QS5070X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	(1)
17-20 / 5.2-6.1	53-61 / 85-98	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	(1)
to 19 / to 5.8	59-69 / 95-111	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	(1)
21-25 / 6.4-7.8	36-44 / 58-71	14 X 17 RH	SS	4	Typhoon	QS6002X	(1)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	4	Typhoon	QS6004X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 21 RH	SS	4	Typhoon	QS6006X	(1)
23-27 / 6.7-8.2	30-38 / 48-61	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X	(1)
21-25 / 6.4-7.8	36-44 / 58-71	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	(1)
20-23 / 6.1-7.0	42-50 / 68-81	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	(1)
19-23 / 5.8-6.7	47-56 / 76-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	(1)
17-20 / 5.2-6.1	53-61 / 85-98	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	(1)
18-22 / 5.5-6.7	47-56 / 76-90	14 5/8 X 21 RH	SS	3	Torrent	QS5862X	(1)(2)
17-20 / 5.2-6.1	53-61 / 85-98	14 5/8 X 23 RH	SS	3	Torrent	QS5864X	(1)(2)
to 19 / to 5.8	59-69 / 95-111	14 5/8 X 25 RH	SS	3	Torrent	QS5866X	(1)(2)

(1) Use Flo-Torq II attaching hardware kit 835278Q1. Purchase separately..

(2) Use forward bushing 23-856163Q1 with Flo-Torq II hub kit for surface peircing applications with Torrent propellers. Purchase separately.

## MERCURY/MARINER OUTBOARD APPLICATION CHARTS

### 2.5 -3.5 Horsepower - Mercury/Mariner

2.5 - 3.5 Horsepower  
 2.5 HP 1990 & Newer  
 3 HP 1990 - 1992  
 3.3 HP 1993 & Newer  
 Pin Drive

Length (ft/m)	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose	7.4 X 6 RH	Plastic	3	Black Diamond	48-8M0081592	48-815083A01	Pin Drive
All Purpose	7.4 X 7 RH	Plastic	3	Black Diamond	48-8M0081591	48-815083A02	Pin Drive

### 4-6 Horsepower - Mercury/Mariner

4 -6 Horspower  
 4 - 5 HP 2-Stroke 1987 & Newer  
 4, 5, 6 HP -Stroke 1999 & Newer  
 12 Tooth Spline

Length (ft/m)	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose	7.8 X 9 RH	AL	3	Black Diamond	48-8M0081239	48-812950A03	Rubber Bushing
All Purpose	7.8 X 8 RH	AL	3	Black Diamond	QA3184R	48-812950A02(2)	Rubber Bushing
All Purpose	7.8 X 7 RH	AL	3	Black Diamond	QA3182R	48-812949A02(1)	Rubber Bushing
All Purpose	7.9 X 6 RH	AL	3	Black Diamond	48-8M0081238	48-812951A02	Rubber Bushing

(1) Standard with 4 Hp, 2-Stroke and FourStroke

(2) Standard with 5 and 6 Hp FourStroke

### Mercury 75 (7.5HP) and 110 (9.8HP)

Mercury 75 (7.5HP) and 110(9.8) 1968-1984  
 8 Spline  
 1968 thru 1978 - Thrust Hub 86665A1 Spacer 11-64075A1 Nut 11-46335 Washer 12-27025  
 1972 thru 1978 - Nut 11-64075A1

Length	Current MPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N
To 15'	Up to 20	9 X 9 RH	AL	2	Black Diamond	48- 47922A10	48- 47922A10
15-17	12-18	8-3/8 X 8 RH	AL	3	Black Diamond	48- 87572A10	48- 87572A10
17 and up	10-16	8 3/4 X 7RH	AL	3	Black Diamond	48- 47670A10	48- 47670A10

### 8 Horsepower - Mercury/Mariner

8 HP 1976-84 Mariner  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-18 / 4.2-5.5	to 15 / to 24	8 X 7 RH	AL	3	Black Diamond	QA3178R	82764	Rubber Bushing

### 8/9.9 Horsepower (4-Stroke) - Mercury/Mariner

8/9.9 (4-Stroke) 2005 and newer  
 Std. gearcase only (Not Bigfoot)  
 12 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Kicker		8.7 x 5 RH	Alum	4	Black Diamond	QA2148R	48-812954A10	Rubber Bushing
16 + / 4.8 +	to 12 / to 19	8.9 x 6.5 RH	Alum	3	Black Diamond	QA2150R	48-897610A10	Rubber Bushing
14-17 / 4.2-5.2	8-17 / 14-27	8.9 x 7.5 RH	Alum	3	Black Diamond	QA2154R	48-897614A10(1)	Rubber Bushing
13-16 / 3.9-4.8	12-21 / 19-34	8.9 x 8.5 RH	Alum	3	Black Diamond	QA2158R	48-897618A10(2)	Rubber Bushing
12-16 / 3.6-4.8	16-24 / 26-39	8.9 x 9.5 RH	Alum	3	Black Diamond	QA2160R	48-897620A10	Rubber Bushing

(1) Standard with 8 Hp FourStroke

(2) Standard with 9.9 Hp FourStroke

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 6-15 Horsepower - Mercury/Mariner

6, 8, 9.9 and 15 HP 2-Stroke 1986 & Newer  
 10, 15 HP Seapro/Marathon 1995 & Newer  
 8/9.9 HP (Not Bigfoot) 4-Stroke 1995-2004  
 15 HP 4 Stroke 1989-2006  
 8 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work/Sail	6-13 / 10-21	9 3/4 X 5 1/2 RH	AL	3	Black Diamond	QA2120R	48-828148A12	Rubber Bushing
Work/Sail	10-15 / 16-24	9 3/4 X 6 1/2 RH	AL	3	Black Diamond	QA2122R	48-828150A12	Rubber Bushing
Kicker		9 3/4 X 6	AL	4	Black Diamond	48-850204A12	48-850204A12	Rubber Bushing
15-20 / 4.5-6.1	12-17 / 19-27	9 1/4 X 7 RH	AL	3	Black Diamond	QA2124R	48-828152A12	Rubber Bushing
14-20 / 4.2-6.1	16-19 / 26-31	9 X 8 RH	AL	3	Black Diamond	QA2126R	48-828154A12	Rubber Bushing
14-19 / 4.2-5.8	19-24 / 31-39	9 X 9 RH	AL	3	Black Diamond	QA2128R	48-828156A12(1)	Rubber Bushing
14-16 / 4.2-4.8	23-27 / 37-44	9 X 10 1/2 RH	AL	3	Black Diamond	QA2130R	48-828158A12	Rubber Bushing

(1) Standard with 6-15 Hp 2-Stroke and SeaPro/Marathon 10-15 Hp

## 15-25 Horsepower - Mariner

15 HP 1976-81 Mariner  
 15A 1979-82 Mariner  
 W15 1977-85 Mariner  
 20 HP 1976-79 Mariner  
 25 HP 1977-79 Mariner  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
12-16 / 3.6-4.8	20-28 / 32-45	9 X 10 RH	AL	3	Black Diamond	QA3150R	96625M	Rubber Bushing
12-14 / 3.6-4.2	25-32 / 40-52	9 1/4 X 11 RH	AL	3	Black Diamond	QA3152R	96623M	Rubber Bushing

## 9.9-25 Horsepower - Mercury/Mariner

9.9 & 15 HP Bigfoot 4-Stroke 2005 & Older  
 9.9 Sail Power 4 Strokes 2005 & Older  
 18 HP Mercury 1980-85  
 20 HP Mariner 1985 & Newer  
 20 HP Mercury 2 Stroke 1986 & Newer  
 25 HP Mercury 2 Stroke 1980 & Newer  
 25 HP Mariner 2 Stroke 1985 & Newer  
 25 HP SeaPro/Marathon  
 10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work/Sail	10-15/16-24	10.4 X 9.5 RH	AL	3	Black Diamond	48-8M0069664	48-19636A10	Rubber Bushing
15-20 / 4.5-6.1	11-24 / 18-34	10 3/8 X 11 RH	AL	3	Black Diamond	QA2102R	48-19638A40	Rubber Bushing
13-18 / 4.0-5.3	15-27 / 24-42	10.4 X 12 RH	AL	3	Black Diamond	48-8M0069665	48-19639A40	Rubber Bushing
12-15 / 3.6-4.5	19-30 / 31-48	10 3/8 X 13 RH	AL	3	Black Diamond	QA2106R	48-19640A40(1)	Rubber Bushing
to 14 / to 4.2	21-36 / 34-58	10 1/4 X 14 1/2 RH	AL	3	Black Diamond	QA2108R	48-19642A40	Rubber Bushing
12-15 / 3.6-4.5	19-30 / 31-48	10 3/8 X 13 RH	SS	3	Silverado	QS5180R	48-19644A 5	Rubber Bushing

(1) Standard with 20-25 Hp 2-Stroke

## 15/20 Hp 4-Stroke, 9.9 HP Bigfoot 4-Stroke Mercury/Mariner

9.9 Big Foot Model Year 2005 and Newer  
 15/20 HP 4-Stroke 2007 and Newer  
 14 Tooth Spline

Length	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Kicker		10 x 5	AL	4	Black Diamond	QA2178R	48-812952A10	Rubber Hub
Kicker		10 x 7	AL	4	Black Diamond	QA2180R	48-812950A10(1)	Rubber Hub
15-19 / 4.6-5.8	5-12 / 8-19	9.5 X 8 RH	AL	3	Black Diamond	QA2171R	48-897748A11	Rubber Hub

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-17 / 4.3-5.2	10-16 / 16-26	9.25 X 9 RH	AL	3	Black Diamond	QA2173R	48-897750A11(2)	Rubber Hub
to 16 / to 4.9	13-20 / 21-32	9.25 X 10 RH	AL	3	Black Diamond	QA2175R	48-897752A11(3)	Rubber Hub
to 16 / to 4.9	15-26 / 24-42	9.25 X 11.5RH	AL	3	Black Diamond	QA2177R	48-897754A11	Rubber Hub

(1) Standard with 9.9 Bigfoot and 9.9 Prokicker

(2) Standard with 15 Hp FourStroke

(3) Standard with 20 Hp FourStroke

## 25-30 Horsepower 4-Stroke - Mercury/Mariner

25 HP 2006 and Newer

30 HP 2006 and Newer

10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
16+ / 4.8+	to 20 / to 32	10 x 8 RH	Alum	3	Black Diamond	QA2190R	48-896890A10	Rubber Bushing
13-17 / 3.9-5.2	17-26 / 27-42	9.75 x 9.5 RH	Alum	3	Black Diamond	QA2192R	48-896892A40	Rubber Bushing
13-16 / 3.9-4.8	21-31 / 34-47	9.5 x 11 RH	Alum	3	Black Diamond	QA2196R	48-896896A40	Rubber Bushing
to 16 / to 4.8	25-36 / 40-58	9.25 x 12.5 RH	Alum	3	Black Diamond	QA2200R	48-896900A40	Rubber Bushing
13-17 / 3.9-5.2	17-26 / 27-42	9.3 x 9.5 RH	Alum	4	Nemesis	48-8M8027516	48-8M8026650	Rubber Bushing
13-16 / 3.9-4.8	21-31 / 34-47	9.3 x 11 RH	Alum	4	Nemesis	48-8M8027517	48-8M8026655	Rubber Bushing

## 25-30 Horsepower 2-Stroke - Mariner

25 HP 1980-84 Mariner

28 HP 2-Stroke 1976-79 Mariner

30 HP 2-Stroke 1979-90 Mariner

10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
15-17 / 4.5-5.2	18-26 / 29-42	9 7/8 X 10 1/2 RH	AL	3	Black Diamond	QA3808R	81649M	Rubber Bushing
14-16 / 4.2-4.8	19-28 / 31-45	9 7/8 X 11 1/4 RH	AL	3	Black Diamond	QA3810R	84976M	Rubber Bushing
13-16 / 3.9-4.8	20-30 / 32-48	9 7/8 X 12 RH	AL	3	Black Diamond	QA3812R	82826M	Rubber Bushing
to 15 / to 4.5	24-32 / 39-52	9 7/8 X 13 RH	AL	3	Black Diamond	QA3814R		Rubber Bushing

## MERC 350/450/500/500SS

(11 SPLINE HUB, THRU HUB EXHAUST)

Thrust Hub 38859A1 Washer 12-32007 Nut 11-69578Q1

DIAMETER	MATERIAL	BLADES	Style	Quicksilver P/N	OEM P/N
10-3/4 X 10 RH	AL	3	Black Diamond	N.L.A.	N.L.A.

## 25 Hp Bigfoot, 30-70 Hp Standard Gearcase Mercury/Mariner

402-500 Model Mercury 1974-76\*, 402-500-700 Models Mercury 1977-84

650 Model Mercury 1972-76\*, 25 HP Bigfoot 4-stroke 1999-2005

30 HP BigFoot 2010 & Newer

30 HP 2 & 4-Stroke 1994-2005, 30 HP SeaPro/Marathon All Years

35 HP 1984-89, 40 HP 2 & 4-Stroke (Not Bigfoot) 1977 & Newer

40 HP Seapro/Marathon 1977 & Newer, 45HP 1986-89

48 HP Mariner All Years, 50 HP 2 & 4 Strokes (Not Bigfoot) 1977 & Newer

55 HP Seapro/Marathon 1995 & Newer, 60 HP Mariner 1976\*

60 HP 2 & 4 Stroke (Not Bigfoot) 1978 & Newer, 70 HP 1983 & Older

13 Tooth Spline

Flo-Torq Reflex Propellers. Hub Kit included in box.

Note: Flo-Torq Reflex Propeller hardware is not compatible with older rubber hub propeller hardware.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
20+ / 6.1+	to 14 / to 23	12 1/2 X 8 RH	AL	3	Black Diamond	QA2060X	48-42738A45	Flo-Torq Reflex
19-21 / 5.8-6.4	13-18 / 21-29	12 1/4 X 9 RH	AL	3	Black Diamond	QA2062X	48-87818A45	Flo-Torq Reflex
17-20 / 5.2-6.1	18-22 / 29-35	11 1/4 X 10 RH	AL	3	Black Diamond	QA2064X	48-73132A45	Flo-Torq Reflex



# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
17-20 / 5.2-6.1	18-22 / 29-35	12 X 10 1/2 RH	AL	3	Black Diamond	QA2066X	48- 42740A45	Flo-Torq Reflex
17-20 / 5.2-6.1	18-22 / 29-35	11 5/8 X 10 1/2 RH	AL	3	Black Diamond	QA2068X	48-827312A45	Flo-Torq Reflex
16-19 / 4.8-5.8	21-25 / 34-41	10 7/8 X 11 RH	AL	3	Black Diamond	QA2070X	48- 85632A45	Flo-Torq Reflex
15-18 / 4.5-5.5	23-28 / 37-45	10 3/4 X 12 RH	AL	3	Black Diamond	QA2072X	48-816702A45	Flo-Torq Reflex
15-18 / 4.5-5.5	23-28 / 37-45	10 5/8 X 12 RH	AL	3	Black Diamond	QA2074X	48- 73134A45	Flo-Torq Reflex
14-18 / 4.2-5.5	27-32 / 44-52	10 1/2 X 13 RH	AL	3	Black Diamond	QA2076X	48-816704A45	Flo-Torq Reflex
14-18 / 4.2-5.5	27-32 / 44-52	10 3/8 X 13 RH	AL	3	Black Diamond	QA2078X	48- 73136A45	Flo-Torq Reflex
14-16 / 4.2-4.8	31-35 / 50-56	10 3/8 X 14 RH	AL	3	Black Diamond	QA2080X	48-816706A45	Flo-Torq Reflex
14-16 / 4.2-4.8	31-35 / 50-56	10 1/4 X 14 RH	AL	3	Black Diamond	QA2082X	48- 73138A45	Flo-Torq Reflex
13-15 / 3.9-4.5	34-39 / 55-63	10 1/8 X 15 RH	AL	3	Black Diamond	QA2084X	48- 73140A45	Flo-Torq Reflex
to 15 / to 4.5	35-47 / 56-76	10 X 17 RH	AL	3	Black Diamond	QA2088X	48- 73144A45	Flo-Torq Reflex
15-18 / 4.5-5.5	23-28 / 37-45	10.6X 12 RH	AL	4	Nemesis	48-8M8027511	48-8M8026625	Flo-Torq Reflex
14-18 / 4.2-5.5	27-32 / 44-52	10.3 X 13 RH	AL	4	Nemesis	48-8M8027512	48-8M8026630	Flo-Torq Reflex
14-16 / 4.2-4.8	31-35 / 50-56	10.1 X 14 RH	AL	4	Nemesis	48-8M8027513	48-8M8026635	Flo-Torq Reflex
13-15 / 3.9-4.5	34-39 / 55-63	10.1 X 15 RH	AL	4	Nemesis	48-8M8027514	48-8M8026640	Flo-Torq Reflex
15-18 / 4.5-5.5	23-28 / 37-45	11 X 12 RH	SS	3	Silverado	QS5164X	48-855856A46	Flo-Torq Reflex
14-18 / 4.2-5.5	27-32 / 44-52	10 1/2 X 13 RH	SS	3	Silverado	QS5166X	48-855858A46	Flo-Torq Reflex
14-16 / 4.2-4.8	31-35 / 50-56	10 3/8 X 14 RH	SS	3	Silverado	QS5168X	48-855860A46	Flo-Torq Reflex
to 15 / to 4.5	34-39 / 55-63	10 1/4 X 15 RH	SS	3	Silverado	QS5170X	48-855862A46	Flo-Torq Reflex

## 40-60 Hp Bigfoot, 70-140 Hp Standard Gearcase

650 Model (4 cyl.) 1961-70, 650 Model (2 cyl.) thru 1971  
 900 to 1500 Models thru 1977, 60 HP Seapro/Marathon All Years  
 70 HP 1987-89, 75 HP 2 & 4 Strokes 1984 & Newer  
 75 HP SeaPro/Marathon All Years, 80 HP Mariner 1977  
 80 HP 1978-89, 90 HP 2 & 4-Strokes 1978 and Newer  
 100 HP 1988-99, 115 HP 2 & 4 Strokes 1978 and Newer  
 125 HP 1994 and Newer, 140 HP 1978-81  
 40 HP-60 HP Bigfoot All Years  
 15 Tooth Spline

With stainless props use the Flo-Torq III hub kit 835257A9

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 14 / to 23	14 X 9 RH	AL	3	Black Diamond	QA2026X		(1)
Work/Pontoon	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2028X		(1)
Pontoon	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2828X		(1)(2)
23' + / 7.0+	to 21 / to 34	14 X 11 RH	AL	3	Black Diamond	QA2030X	48- 77338A45	(1)
Pontoon	to 21 / to 34	14 X 11 RH	AL	3	Black Diamond	QA2830X	48- 77338CP1	(1)(2)
20' + / 6.1+	19-27 / 31-44	14 X 13 RH	AL	3	Black Diamond	QA2032X	48- 77340A45	(1)
Pontoon	19-27 / 31-44	14 X 13 RH	AL	3	Black Diamond	QA2832X	48- 77340CP1	(1)(2)
18-20 / 5.5-6.1	25-32 / 40-52	13 3/4 X 15 RH	AL	3	Black Diamond	QA2034X	48- 77342A45	(1)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/4 X 17 RH	AL	3	Black Diamond	QA2036X	48- 77344A45	(1)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 19 RH	AL	3	Black Diamond	QA2038X	48- 77346A45	(1)
14-17 / 4.2-5.2	39-46 / 63-74	12 3/4 X 21 RH	AL	3	Black Diamond	QA2040X	48- 77348A45	(1)
to 16 / to 4.8	44-50 / 71-81	12 1/2 X 23 RH	AL	3	Black Diamond	QA2042X	48- 77350A45	(1)
Pontoon	to 19 / to 31	13.8 X 10 RH	AL	4	Nemesis Pontoon	48-8M8027497	48-8M8026555	(1)
Pontoon	to 21 / to 34	13.8 X 11 RH	AL	4	Nemesis Pontoon	48-8M8027498	49-8M8026560	(1)
Pontoon	to 21 / to 34	13.8 X 13 RH	AL	4	Nemesis Pontoon	48-8M8027500	48-8M8026570	(1)
18-20 / 5.5-6.1	25-32 / 40-52	13.4 X 15 RH	AL	4	Nemesis	48-8M8027502	48-8M8026580	(1)
17-19 / 5.2-5.8	31-39 / 48-61	13.0 X 17 RH	AL	4	Nemesis	48-8M8027504	48-8M8026590	(1)
15-18 / 4.5-5.5	35-43 / 56-66	12.5 X 19 RH	AL	4	Nemesis	48-8M8027506	48-8M8026600	(1)
18-20 / 5.5-6.1	25-32 / 40-52	13 3/8 X 14 RH	SS	3	Silverado	QS5114X	48- 17314A46	(1)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/8 X 16 RH	SS	3	Silverado	QS5116X	48- 16986A46	(1)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 18 RH	SS	3	Silverado	QS5118X	48- 16988A46	(1)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-17 / 4.2-5.2	39-46 / 63-74	13 1/4 X 20 RH	SS	3	Lightspeed	QS5120X	48- 16990A46	(1)
to 16 / to 4.8	44-50 / 71-81	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X	48- 16992A46	(1)
High Perf.	50-53 / 81-85	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X	48- 16994A46	(1)
High Perf.	55-58 / 89-94	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X	48- 16996A46	(1)

(1) For 2-stroke carb applications use Flo-Torq II attaching hardware kit 835257Q1. For 4-stroke and Opti-Max applications use Flo-Torq III attaching hardware kit 835257Q9 to reduce rattle. Purchase separately.

(2) Extra Cup Version.

## 135-350 Horsepower - Mercury/Mariner

135 HP 1987 & Newer, 150 HP 1978 & Newer  
 175 HP 1978 & Newer, 200 HP 1978 & Newer  
 220 HP 1987-88, 225 HP 1980 & Newer  
 225 HP SeaPro/Marathon All Years  
 250-350 HP 2 and 4-Stroke 1990 and Newer  
 15 Tooth Spline

Use hub kit P/N 835257Q 125-350 HP 2 & 4 Strokes 1990 & Newer (For Verado 350 use hub kit 840389Q06)

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 24 / to 39	16 X 11 RH	AL	3	Black Diamond	QA2000X	48- 78112A45	(2)
House/Work	to 28 / to 45	16 X 12 RH	AL	3	Black Diamond	QA2002X	48- 16436A45	(2)
25-30 / 7.8-9.1	23-32 / 37-52	16 X 13 RH	AL	3	Black Diamond	QA2004X	48- 78114A45	(2)
23-29 / 7.0-8.8	27-35 / 44-56	16 X 14 RH	AL	3	Black Diamond	QA2006X	48- 16438A45	(2)
22-27 / 6.7-8.2	30-38 / 48-61	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	48- 78116A45	(2)
23-26 / 7.0-7.8	33-40 / 53-65	16 X 16 RH	AL	3	Black Diamond	QA2010X	48- 16440A45	(2)
21-25 / 6.4-7.8	36-44 / 58-71	15 X 17 RH	AL	3	Black Diamond	QA1912X	48-832828A45	(2)
20-24 / 6.1-7.3	39-47 / 63-76	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X	48- 11324A45	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	48-832830A45	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	48-832832A45	(2)
17-20 / 5.2-6.1	53-61 / 85-98	14 X 23 RH	AL	3	Black Diamond	QA1920X	48-832834A45	(2)
21-25 / 6.4-7.8	36-44 / 58-71	15 X 16 RH	AL	4	Diamond 4	QA2182X	48-834850A45	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X	48-834852A45	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 20 RH	AL	4	Diamond 4	QA2186X	48-834854A45	(2)
23-27 / 6.7-8.2	30-38 / 48-61	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	48- 16312A46	(2)
21-25 / 6.4-7.8	36-44 / 58-71	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	48- 16314A46	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Silverado	QS5054X	48- 16316A46	(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	48- 16318A46	(2)
17-20 / 5.2-6.1	53-61 / 85-98	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	48- 16320A46	(2)
21-25 / 6.4-7.8	36-44 / 58-71	13 1/2 X 17 RH	SS	5	QST 5	QS1154X	48-821154A46	(2)
19-23 / 5.8-7.0	42-50 / 68-81	13 1/3 X 19 RH	SS	5	QST 5	QS5758X	48-815758A46	(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 1/3 X 21 RH	SS	5	QST 5	QS5760X	48-815760A46	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Lightspeed	QS5070X	48- 16544A46	(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	48- 16546A46	(2)
17-20 / 5.2-6.1	53-61 / 85-98	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	48- 16548A46	(2)
to 19 / to 5.8	59-69 / 95-111	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	48- 16550A46	(2)
21-25 / 6.4-7.8	36-44 / 58-71	14 X 17 RH	SS	4	Typhoon	QS6002X	48-825898A48	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	4	Typhoon	QS6004X	48-825900A48	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 21 RH	SS	4	Typhoon	QS6006X	48-825902A48	(2)
23-27 / 6.7-8.2	30-38 / 48-61	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X	48- 19838A46	(2)
21-25 / 6.4-7.8	36-44 / 58-71	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	48- 18278A46	(2)
20-23 / 6.1-7.0	42-50 / 68-81	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	48- 13700A46	(2)
19-23 / 5.8-6.7	47-56 / 76-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	48- 13702A46	(2)
17-20 / 5.2-6.1	53-61 / 85-98	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	48- 13704A46	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 5/8 X 21 RH	SS	3	Torrent	QS5862X	48-825862A47	(2)(3)
17-20 / 5.2-6.1	53-61 / 85-98	14 5/8 X 23 RH	SS	3	Torrent	QS5864X	48-825864A47	(2)(3)
to 19 / to 5.8	59-69 / 95-111	14 5/8 X 25 RH	SS	3	Torrent	QS5866X	48-825866A47	(2)(3)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X	48-834851A45	(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X	48-834853A45	(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X	48-834855A45	(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	48- 16315A46	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	48- 16317A46	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	48- 16319A46	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	48- 16321A46	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	N.L.A.	(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	48- 16545A46	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	48- 16547A46	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	N.L.A.	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X	48-825899A48	(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X	48-825901A48	(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X	48-825903A48	(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X	48- 19841A46	(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X	48- 90159A46	(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X	48- 13701A46	(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X	48- 13703A46	(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X	48- 13705A46	(2)

(2) Use Flo-Torq II attaching hardware kit 835257Q1. For Verado 4 cyl 135-200 HP use Flo-Torq II attaching hardware kit 835257Q10. Purchase separately.

(3) Use Flo-Torq hub kit 835257Q6 for surface piercing applications with Torrent propellers. Purchase separately.

## SUZUKI OUTBOARD APPLICATION CHARTS

### 8-15 Horsepower - Suzuki

DF 8 HP 2010 & Newer  
 DT 9.9 HP 1983-87  
 DF 9.9 HP 1997 & Newer  
 DT 15 HP 1983-88  
 DT 15C HP 1989-97  
 DF 15 HP 1997 & Newer  
 10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-19 / 4.2-5.8	19-24 / 31-39	9 1/4 X 10 RH	AL	3	Black Diamond	QA2270R	58100-93773-09	Rubber Bushing
14-16 / 4.2-4.8	21-26 / 34-42	9 1/4 X 11 RH	AL	3	Black Diamond	QA2274R	58100-93743-019	Rubber Bushing

### 25-30 Horsepower - Suzuki

DT20 & 25 HP 1987-88  
 DT20 & 25 HP 1983-86  
 DF25 HP 1989 & Newer  
 DT25C HP 1989-2000  
 DF30 HP 2000 & Newer  
 DT30 HP 1983-86  
 DT30, 30C HP 1987-97  
 10 Tooth Spline

Use Suzuki OEM stopper Part No. 57632-96400 on DT20/25 1983-86 & DT30 1983-86.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
20+ / 6.1+	to 16 / to 26	11 X 9 RH	AL	3	Black Diamond	QA2242R	58100-96370-019	Rubber Bushing
17-20 / 5.2-6.1	10-20 / 16-32	10.5 X 11 RH	AL	3	Black Diamond	QA2248R	58100-96420-019	Rubber Bushing
15-18 / 4.5-5.5	21-31 / 34-50	10.3 X 12 RH	AL	3	Black Diamond	QA2252R	58100-96480-019	Rubber Bushing
13-15 / 3.9-4.5	26-34 / 42-55	10.1 X 13 RH	AL	3	Black Diamond	QA2254R	58100-96490-019	Rubber Bushing

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 35-65 Horsepower - Suzuki

DT35C HP 1987-90  
 DT40, DF40 HP 1983 & Newer  
 DF 50 1999 and Newer  
 DT50,50M HP 1983-84  
 DT55 HP 1985-97  
 DT60 HP 1983-84  
 DT65 HP 1985-97  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
16-19 / 4.8-5.8	21-25 / 34-40	11 1/2 X 11 RH	AL	3	Black Diamond	QA2226R	58100-95222-019	Rubber Bushing
14-18 / 4.3-5.5	27-32 / 44-52	11 1/2 X 13 RH	AL	3	Black Diamond	QA2230R	58100-94313-019	Rubber Bushing
14-16 / 4.3-4.8	31-35 / 50-56	11 1/2 X 14 RH	AL	3	Black Diamond	QA2232R	58100-95353-019	Rubber Bushing
13-15 / 3.9-4.5	34-39 / 55-63	11 1/2 X 15 RH	AL	3	Black Diamond	QA2234R	58100-95363-019	Rubber Bushing
to 15 / to 4.5	35-47 / 56-76	11 1/2 X 17 RH	AL	3	Black Diamond	QA2238R	58100-95382-019	Rubber Bushing

## 60-70 Hp (4-Stroke), 75-140 Hp (2-Stroke) - Suzuki

DF60 HP 1998 & Newer  
 DF70 HP 1998-2008  
 DT75 HP 1992-97  
 DT75 HP 1983-91  
 DT85 HP 1992-2000  
 DT85 HP 1979-91  
 DT90 HP 1989-97  
 DT100 HP 1989 and Newer  
 DT115, 140 HP 1992 & Newer  
 DT115, 140 HP 1981-91  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Pontoon	-	14 X 10 RH extra cup	AL	3	Black Diamond	QA3828X		(1)
Pontoon	-	14 X 11 RH extra cup	AL	3	Black Diamond	QA3830X		(1)
Pontoon	-	14 X 13 RH extra cup	AL	3	Black Diamond	QA3832X		(1)
18-20 / 5.5-6.1	25-32 / 40-52	13 3/4 X 15 RH	AL	3	Black Diamond	QA2208X	58100-95500-019	(1)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/4 X 17 RH	AL	3	Black Diamond	QA2206X	58100-95511-019	(1)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 19 RH	AL	3	Black Diamond	QA2204X	58100-95521-019	(1)
14-17 / 4.2-5.2	39-46 / 63-74	12 3/4 X 21 RH	AL	3	Black Diamond	QA2202X	58100-95530-019	(1)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/8 X 16 RH	SS	3	Silverado	QS5136X	99105-00100-16P	(1)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 18 RH	SS	3	Silverado	QS5138X	99105-00100-18P	(1)
14-17 / 4.2-5.2	39-46 / 63-74	13 1/4 X 20 RH	SS	3	Lightspeed	QS5140X	99105-00101-20P	(1)
to 16 / to 4.8	44-50 / 71-81	13 1/2 X 22 RH	SS	3	Lightspeed	QS5142X	99105-00100-22P	(1)
High Perf.	50-53 / 81-85	13 1/2 X 24 RH	SS	3	Lightspeed	QS5144X	99105-00101-24P	(1)

(1) Use Flo-Torq II attaching hardware kit 835282Q1. Purchase separately.

## 70-140 Horsepower (4-Stroke) - Suzuki

DF 70-100 HP 2009 and Newer  
 DF 115-140 HP 2002 & Newer  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 14 / to 23	14 X 9 RH	AL	3	Black Diamond	QA2026X	854340A45	(1)(2)(3)(4)
Work/Pontoon	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2028X	845342A45	(1)(2)(3)(4)
Pontoon	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2828X	845342CP1	(1)(2)(3)(4)
23' + / 7.0+	to 21 / to 34	14 X 11 RH	AL	3	Black Diamond	QA2030X	77338A45	(1)(2)(3)(4)
Pontoon	to 21 / to 34	14 X 11 RH	AL	3	Black Diamond	QA2830X	77338CP1	(1)(2)(3)(4)
20' + / 6.1+	19-27 / 31-44	14 X 13 RH	AL	3	Black Diamond	QA2032X	77340A45	(1)(2)(3)(4)
Pontoon	19-27 / 31-44	14 X 13 RH	AL	3	Black Diamond	QA2832X	77340CP1	(1)(2)(3)(4)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
18-20 / 5.5-6.1	25-32 / 40-52	13 3/4 X 15 RH	AL	3	Black Diamond	QA2034X	77342A45	(1)(2)(3)(4)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/4 X 17 RH	AL	3	Black Diamond	QA2036X	77344A45	(1)(2)(3)(4)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 19 RH	AL	3	Black Diamond	QA2038X	77346A45	(1)(2)(3)(4)
14-17 / 4.2-5.2	39-46 / 63-74	12 3/4 X 21 RH	AL	3	Black Diamond	QA2040X	77348A45	(1)(2)(3)(4)
to 16 / to 4.8	44-50 / 71-81	12 1/2 X 23 RH	AL	3	Black Diamond	QA2042X	77350A45	(1)(2)(3)(4)
Pontoon	to 19 / to 31	13.8 X 10 RH	AL	4	Nemesis Pontoon	48-8M8027497		(1)(2)(3)(4)
Pontoon	to 21 / to 34	13.8 X 11 RH	AL	4	Nemesis Pontoon	48-8M8027498		(1)(2)(3)(4)
Pontoon	19-27 / 31-44	13.8 X 13 RH	AL	4	Nemesis Pontoon	48-8M8027500		(1)(2)(3)(4)
18-20 / 5.5-6.1	25-32 / 40-52	13.4 X 15 RH	AL	4	Nemesis	48-8M8027502		(1)(2)(3)(4)
17-19 / 5.2-5.8	30-38 / 48-61	13.0 X 17 RH	AL	4	Nemesis	48-8M8027504		(1)(2)(3)(4)
15-18 / 4.5-5.5	35-41 / 56-66	12.5 X 19 RH	AL	4	Nemesis	48-8M8027506		(1)(2)(3)(4)
18-20 / 5.5-6.1	25-32 / 40-52	13 3/8 X 14 RH	SS	3	Silverado	QS5114X	17314A46	(1)(2)(3)(4)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/8 X 16 RH	SS	3	Silverado	QS5116X	16986A46	(1)(2)(3)(4)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 18 RH	SS	3	Silverado	QS5118X	16988A46	(1)(2)(3)(4)
14-17 / 4.2-5.2	39-46 / 63-74	13 1/4 X 20 RH	SS	3	Lightspeed	QS5120X	16990A46	(1)(2)(3)(4)
to 16 / to 4.8	44-50 / 71-81	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X	16992A46	(1)(2)(3)(4)
High Perf.	50-53 / 81-85	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X	16994A46	(1)(2)(3)(4)
High Perf.	55-58 / 89-94	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X	16996A46	(1)(2)(3)(4)

- (1) For 90-115HP 2001 - 2008 use Flo-Torq II attaching hardware kit 835283Q 1  
 (2) For 100-115HP 2009 and newer use Flo-Torq II attaching hardware kit 835283Q 2  
 (3) For 140HP use Flo-Torq II attaching hardware kit 835283Q 2  
 (4) For 70-90HP 2009 and newer use Flo-Torq II attaching hardware kit 835283Q03

## 150-300 Horsepower - Suzuki

DT150/150S HP 1986 & Newer  
 DT175 HP 1986-92  
 DT200 HP 1986-2000  
 DT225 HP 1990 & Newer  
 DF150- DF300 All Years  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
22-27 / 6.7-8.2	30-38 / 48-61	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X		(2)
21-25 / 6.4-7.8	36-44 / 58-71	15 X 17 RH	AL	3	Black Diamond	QA1912X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X		(2)
17-20 / 5.2-6.1	53-61 / 85-98	14 X 23 RH	AL	3	Black Diamond	QA1920X		(2)
21-25 / 6.4-7.8	36-44 / 58-71	15 X 16 RH	AL	4	Diamond 4	QA2182X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 20 RH	AL	4	Diamond 4	QA2186X		(2)
22-27 / 6.7-8.2	30-38 / 48-61	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	99105-00200-16P	(2)
21-25 / 6.4-7.8	36-44 / 58-71	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	99105-00200-18P	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Silverado	QS5054X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X		(2)
17-20 / 5.2-6.1	53-61 / 85-98	13 1/2 X 23 RH	SS	3	Silverado	QS5058X		(2)
21-25 / 6.4-7.8	36-44 / 58-71	13 1/2 X 17	SS	5	QST 5	QS1154X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	13 1/3 X 19	SS	5	QST 5	QS5758X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 1/3 X 21	SS	5	QST 5	QS5866X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Lightspeed	QS5070X	99105-00200-20P	(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	99105-00200-22P	(2)
17-20 / 5.2-6.1	53-61 / 85-98	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	99105-00200-24P	(2)
to 19 / to 5.8	59-69 / 95-111	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	99105-00200-26P	(2)
21-25 / 6.4-7.8	36-44 / 58-71	14 X 17 RH	SS	4	Typhoon	QS6002X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	4	Typhoon	QS6004X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 21 RH	SS	4	Typhoon	QS6006X		(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
22-27 / 6.7-8.2	30-38 / 48-61	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X		(2)
21-25 / 6.4-7.8	36-44 / 58-71	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X		(2)
17-20 / 5.2-6.1	53-61 / 85-98	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	99105-00203-23P	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 5/8 X 21 RH	SS	3	Torrent	QS5862X		(2)(3)
17-20 / 5.2-6.1	53-61 / 85-98	14 5/8 X 23 RH	SS	3	Torrent	QS5864X		(2)(3)
to 19 / to 5.8	59-69 / 95-111	14 5/8 X 25 RH	SS	3	Torrent	QS5866X		(2)(3)
LH Propellers (1)								
		15 X 16 LH	AL	4	Diamond 4	QA2183X		(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	99105-0020L-18P	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X		(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X		(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X		(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	99105-0020L-20P	(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	99105-0020L-22P	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	99105-0020L-24P	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	99105-0020L-26P	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X		(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X		(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X		(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X		(2)(3)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X		(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X		(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X		(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X		(2)

(2) Use Flo-Torq II attaching hardware kit 835281Q1. Purchase separately.

(3) Use forward bushing 23-856163Q1 along with Flo-Torq hub kit for surface piercing applications with Torrent propellers. Purchase separately.

## TOHATSU/NISSAN OUTBOARD APPLICATION CHARTS

### 2.5 -3.5 Horsepower - Tohatsu/Nissan

2.5 - 3.5 Horsepower  
 2.5 HP 1990 & Newer  
 3 HP 1990 - 1992  
 3.3 HP 1993 & Newer  
 Pin Drive

Length (ft/m)	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose	7.4 X 6 RH	Plastic	3	Black Diamond	48-8M0081592	48-815083A01	Pin Drive
All Purpose	7.4 X 7 RH	Plastic	3	Black Diamond	48-8M0081591	48-815083A02	Pin Drive

### 4-6 Horsepower - Tohatsu/Nissan

4 -6 Horspower  
 4 - 5 HP 2-Stroke 1987 & Newer  
 4, 5, 6 HP -Stroke 1999 & Newer  
 12 Tooth Spline

Length (ft/m)	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose	7.8 X 9 RH	AL	3	Black Diamond	48-8M0081239	48-8M0081145	Rubber Bushing
All Purpose	7.8 X 7 RH	AL	3	Black Diamond	QA3182R	48-812949A02(1)	Rubber Bushing
All Purpose	7.8 X 8 RH	AL	3	Black Diamond	QA3184R	48-812950A02(2)	Rubber Bushing

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
All Purpose	7.9 X 6 RH	AL	3	Black Diamond	48-8M0081238	48-8M0081143	Rubber Bushing

(1) Standard with 4 Hp, 2-Stroke and FourStroke

(2) Standard with 5 and 6 Hp FourStroke

## 8/9.9 Horsepower (4-Stroke) - Tohatsu/Nissan

8/9.9 (4-Stroke)

12 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Kicker		8.7 x 5 RH	Alum	4	Black Diamond	QA2148R	48-812954A10	Rubber Bushing
16+ / 4.8+	to 12 / to 19	8.9 x 6.5 RH	Alum	3	Black Diamond	QA2150R	48-897610A10	Rubber Bushing
14-17 / 4.2-5.2	8-17 / 14-27	8.9 x 7.5 RH	Alum	3	Black Diamond	QA2154R	48-897614A10(1)	Rubber Bushing
13-16 / 3.9-4.8	12-21 / 19-34	8.9 x 8.5 RH	Alum	3	Black Diamond	QA2158R	48-897618A10(2)	Rubber Bushing
12-16 / 3.6-4.8	16-24 / 26-39	8.9 x 9.5 RH	Alum	3	Black Diamond	QA2160R	48-897620A10	Rubber Bushing

(1) Standard with 8 Hp FourStroke

(2) Standard with 9.9 Hp FourStroke

## 9.9-20 Horsepower Tohatsu/Nissan

9.9 HP 1984 and Newer

9.9 HP 4-Stroke 2000 and Newer

12 HP 1985-1988

15 HP 4-Stroke 2000 and Newer

15/18 HP 1995 and Newer

18/20 HP 4-Stroke 2001 and Newer

14 Tooth Spline

Length	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	Hub System
Kicker		10 x 5	AL	4	Black Diamond	QA2178R	Rubber Hub
Kicker		10 x 7	AL	3	Black Diamond	QA2180R	Rubber Hub
15-19 / 4.6-5.8	5-12 / 8-19	9 1/2 X 8 RH	AL	3	Black Diamond	QA2171R	Rubber Hub
14-17 / 4.3-5.2	10-16 / 16-26	9 1/4 X 9 RH	AL	3	Black Diamond	QA2173R	Rubber Hub
to 16 / to 4.9	13-20 / 21-32	9 1/4 X 10 RH	AL	3	Black Diamond	QA2175R	Rubber Hub
to 16 / to 4.9	15-26 / 24-42	9 1/4 X 11 1/2 RH	AL	3	Black Diamond	QA2177R	Rubber Hub

## 25-30 Horsepower 4-Stroke - Totahsu/Nissan

25 HP 1986 and Newer

30 HP 1985 and Newer

10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	Hub System
16+ / 4.8+	to 20 / to 32	10 x 8 RH	Alum	3	Black Diamond	QA2190R	Rubber Bushing
13-17 / 3.9-5.2	17-26 / 27-42	9-3/4 x 9-1/2 RH	Alum	3	Black Diamond	QA2192R	Rubber Bushing
13-16 / 3.9-4.8	21-31 / 34-47	9-1/2 x 11 RH	Alum	3	Black Diamond	QA2196R	Rubber Bushing
to 16 / to 4.8	25-36 / 40-58	9-1/4 x 12-1/2 RH	Alum	3	Black Diamond	QA2200R	Rubber Bushing
13-17 / 3.9-5.2	17-26 / 27-42	9.3 x 9.5 RH	Alum	4	Nemesis	48-8M8027516	Rubber Bushing
13-16 / 3.9-4.8	21-31 / 34-47	9.3 X 11 RH	Alum	4	Nemesis	48-8M8027517	Rubber Bushing



# QUICKSILVER PROPELLER APPLICATION CHARTS

## 35-50 Hp Tohatsu/Nissan

35 HP (35B Only) 1984 and Earlier  
 50 HP (50D Only) 1991  
 40 HP 1984 and Newer  
 50 HP 1992 and Newer  
 13 Tooth Spline

Flo-Torq Reflex Propeller. Replace existing forward and aft washer with Quicksilver kit 8M0053074. Purchase separately.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	Hub System
20'+ / 6.1+	to 14 / to 23	12 1/2 X 8 RH	AL	3	Black Diamond	QA2060X	Flo-Torq Reflex(1)
19-21 / 5.8-6.4	13-18 / 21-29	12 1/4 X 9 RH	AL	3	Black Diamond	QA2062X	Flo-Torq Reflex(1)
17-20 / 5.2-6.1	18-22 / 29-35	11 1/4 X 10 RH	AL	3	Black Diamond	QA2064X	Flo-Torq Reflex(1)
17-20 / 5.2-6.1	18-22 / 29-35	12 X 10 1/2 RH	AL	3	Black Diamond	QA2066X	Flo-Torq Reflex(1)
17-20 / 5.2-6.1	18-22 / 29-35	11 5/8 X 10 1/2 RH	AL	3	Black Diamond	QA2068X	Flo-Torq Reflex(1)
16-19 / 4.8-5.8	21-25 / 34-41	10 7/8 X 11 RH	AL	3	Black Diamond	QA2070X	Flo-Torq Reflex(1)
15-18 / 4.5-5.5	23-28 / 37-45	10 3/4 X 12 RH	AL	3	Black Diamond	QA2072X	Flo-Torq Reflex(1)
15-18 / 4.5-5.5	23-28 / 37-45	10 5/8 X 12 RH	AL	3	Black Diamond	QA2074X	Flo-Torq Reflex(1)
14-18 / 4.2-5.5	27-32 / 44-52	10 1/2 X 13 RH	AL	3	Black Diamond	QA2076X	Flo-Torq Reflex(1)
14-18 / 4.2-5.5	27-32 / 44-52	10 3/8 X 13 RH	AL	3	Black Diamond	QA2078X	Flo-Torq Reflex(1)
14-16 / 4.2-4.8	31-35 / 50-56	10 3/8 X 14 RH	AL	3	Black Diamond	QA2080X	Flo-Torq Reflex(1)
14-16 / 4.2-4.8	31-35 / 50-56	10 1/4 X 14 RH	AL	3	Black Diamond	QA2082X	Flo-Torq Reflex(1)
13-15 / 3.9-4.5	34-39 / 55-63	10 1/8 X 15 RH	AL	3	Black Diamond	QA2084X	Flo-Torq Reflex(1)
15-18 / 4.5-5.5	23-28 / 37-45	10.6 X 12 RH	AL	4	Nemesis	48-8M8027511	Flo-Torq Reflex(1)
14-18 / 4.2-5.5	27-32 / 44-52	10.3 X 13 RH	AL	4	Nemesis	48-8M8027512	Flo-Torq Reflex(1)
14-16 / 4.2-4.8	31-35 / 50-56	10.1 X 14 RH	AL	4	Nemesis	48-8M8027513	Flo-Torq Reflex(1)
13-15 / 3.9-4.5	34-39 / 55-63	10.1 X 15 RH	AL	4	Nemesis	48-8M8027514	Flo-Torq Reflex(1)
to 15 / to 4.5	35-47 / 56-76	10 X 17 RH	AL	3	Black Diamond	QA2088X	Flo-Torq Reflex(1)
15-18 / 4.5-5.5	23-28 / 37-45	11 X 12 RH	SS	3	Silverado	QS5164X	Flo-Torq Reflex(1)
14-18 / 4.2-5.5	27-32 / 44-52	10 1/2 X 13 RH	SS	3	Silverado	QS5166X	Flo-Torq Reflex(1)
14-16 / 4.2-4.8	31-35 / 50-56	10 3/8 X 14 RH	SS	3	Silverado	QS5168X	Flo-Torq Reflex(1)
to 15 / to 4.5	34-39 / 55-63	10 1/4 X 15 RH	SS	3	Silverado	QS5170X	Flo-Torq Reflex(1)

(1) Replace existing forward thrust washer with Quicksilver thrust washer 8M0046466. Purchase separately.

## 50-70 Horsepower - Tohatsu/Nissan

50C HP 1987-91  
 55 HP 1981-88  
 60 HP 1986-99  
 70A/70B HP 1981-95

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work	9-23 / 15-37	13 x 11 RH	AL	3	Black Diamond	QA3080R	35364-1040M	Rubber Bushing
15-19 / 4.6-5.8	21-29 / 34-47	12 1/2 X 13 RH	AL	3	Black Diamond	QA3082R	35364-1050M	Rubber Bushing
14-16 / 4.2-4.8	26-32 / 42-52	12 1/4 X 15 RH	AL	3	Black Diamond	QA3084R	35364-1060M	Rubber Bushing
13-15 / 4.0-4.5	30-36 / 48-58	11 3/4 X 17 RH	AL	3	Black Diamond	QA3088R	35364-1090M	Rubber Bushing

## 70-140 Horsepower - Tohatsu/Nissan

70C HP 1996 & Newer  
 90 HP 1987 & Newer  
 115 HP 1992 & Newer  
 120 HP 1988 & Newer  
 140 HP 1988 & Newer

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	7-16 / 11-22	14 X 9 RH	AL	3	Black Diamond	QA2026X	3B764-5230M	(1)
Pontoon/Work	9-19 / 15-31	14 X 10 RH	AL	3	Black Diamond	QA2028X		(1)
Pontoon	9-19 / 15-31	14 X 10 RH	AL	3	Black Diamond	QA2828X		(1)(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	12-22 / 19-35	14 X 11 RH	AL	3	Black Diamond	QA2030X	3B764-5270M	(1)
Pontoon	12-22 / 19-35	14 X 11 RH	AL	3	Black Diamond	QA2830X		(1)(2)
22-29 / 6.7-8.8	14-28 / 23-45	14 X 13 RH	AL	3	Black Diamond	QA2032X	3B764-5320M	(1)
Pontoon	14-28 / 23-45	14 X 13 RH	AL	3	Black Diamond	QA2832X		(1)(2)
21-26 / 6.4-7.8	24-36 / 39-58	13 3/4 X 15 RH	AL	3	Black Diamond	QA2034X	3B764-5360M	(1)
18-21 / 5.5-6.4	30-42 / 48-68	13 1/4 X 17 RH	AL	3	Black Diamond	QA2036X	3B764-5410M	(1)
17-20 / 5.2-6.1	38-50 / 61-81	13 X 19 RH	AL	3	Black Diamond	QA2038X	3B764-5451M	(1)
15-18 / 4.5-5.5	44-56 / 71-90	12 3/4 X 21 RH	AL	3	Black Diamond	QA2040X	3B764-5490M	(1)
15-17 / 4.5-5.2	48-62 / 77-100	12 1/2 X 23 RH	AL	3	Black Diamond	QA2042X		(1)
Pontoon	9-19 / 15-31	13.8 X 10 RH	AL	4	Nemesis Pontoon	48-8M8027497		(1)
Pontoon	12-22 / 19-35	13.8 X 11 RH	AL	4	Nemesis Pontoon	48-8M8027498		(1)
Pontoon	14-28 / 23-4	13.8 X 13 RH	AL	4	Nemesis Pontoon	48-8M8027500		(1)
21-26 / 6.4-7.8	24-36 / 39-58	13.4 X 15 RH	AL	4	Nemesis	48-8M8027502		(1)
18-21 / 5.5-6.4	30-42 / 48-68	13.0 X 17 RH	AL	4	Nemesis	48-8M8027504		(1)
17-20 / 5.2-6.1	38-50 / 61-81	12.5 X 19 RH	AL	4	Nemesis	48-8M8027506		(1)
21-26 / 6.4-7.9	24-36 / 39-58	13 3/8 X 14 RH	SS	3	Silverado	QS5114X		(1)
18-21 / 5.5-6.4	30-42 / 48-68	13 1/8 X 16 RH	SS	3	Silverado	QS5116X		(1)
17-20 / 5.2-6.1	38-50 / 61-81	13 X 18 RH	SS	3	Silverado	QS5118X		(1)
15-18 / 4.5-5.5	44-56 / 71-90	13 1/4 X 20 RH	SS	3	Lightspeed	QS5120X		(1)
15-17 / 4.5-5.2	48-62 / 77-100	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X		(1)
High Perf.	54-64 / 87-103	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X		(1)
High Perf.	60-70 / 97-113	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X		(1)

(1) Use Flo-Torq II attaching hardware kit 835284Q1. Purchase separately.

(2) Extra Cup Version.

## YAMAHA OUTBOARD APPLICATION CHARTS

### 6-9.9 Horsepower - Yamaha

6 HP 1986 and Newer  
 8 HP 1986 and Newer  
 F6, F8 4-Stroke 2001 and Newer  
 F9.9 4-Stroke 2008 and Newer  
 7 Tooth Spline and Through Hub Exhaust

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-17 / 4.2-5.2	8-17 / 14-27	8.5 X 7 RH	AL	3	Black Diamond	QA3804R		Rubber Bushing
13-16 / 3.9-4.8	12-21 / 19-34	8.5 X 8 RH	AL	3	Black Diamond	QA3806R		Rubber Bushing

### 8 Horsepower - Yamaha

8 HP 1976-83  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-18 / 4.3-5.5	to 15 / to 24	8.25 X 7 RH	AL	3	Black Diamond	QA3178R		Rubber Bushing

# QUICKSILVER PROPELLER APPLICATION CHARTS

## 9.9-20 Horsepower - Yamaha

9.9 HP 2-Stroke 1984 and Newer  
 F9.9 4-Stroke 2000-2007  
 15 HP 2-Stroke 1984 and Newer  
 F15 4-Stroke 2000 and Newer  
 F20 4-Stroke All Years  
 8 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-20 / 4.3-6.1	16-19 / 26-31	9 1/4 X 8 RH	AL	3	Black Diamond	QA3902R	683-45947-00-EL	Rubber Bushing
14-19 / 4.3-5.8	19-24 / 31-39	9 1/4 X 9 RH	AL	3	Black Diamond	QA3906R	683-45945-00-EL	Rubber Bushing
14-16 / 4.3-4.8	23-27 / 37-44	9 1/4 X 10 RH	AL	3	Black Diamond	QA3914R	683-45943-00-EL	Rubber Bushing
to 14 / to 4.2	24+ / 39+	9 1/4 x 11RH	AL	3	Black Diamond	QA3920R	683-45941-00-EL	Rubber Bushing

## 15-28 Horsepower - Yamaha

15 HP 1976-83  
 W15 1976-83  
 20 HP 1976-78  
 25 HP 1977-79  
 28 HP 1976-78  
 Pin Drive

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
12-16 / 3.6-4.8	20-28 / 32-45	9 X 10 RH	AL	3	Black Diamond	QA3150R	651-45947-00-36	Rubber Bushing
12-14 / 3.6-4.3	25-32 / 40-52	9 1/4 X 11 RH	AL	3	Black Diamond	QA3152R	653-45941-01-36	Rubber Bushing

## 20-30 Horsepower - Yamaha

20 HP 1996-97  
 25 HP 1980 and Newer  
 F25 4-Stroke 2000 and Newer  
 30 HP 1979 and Newer  
 F30 4-Stroke 2001 and Newer  
 10 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
15-17 / 4.5-5.2	18-26 / 29-42	9 7/8 X 10 1/2 RH	AL	3	Black Diamond	QA3808R	664-45945-00-EL	Rubber Bushing
14-16 / 4.3-4.8	19-28 / 31-45	9 7/8 X 11 1/4 RH	AL	3	Black Diamond	QA3810R	664-45947-01-EL	Rubber Bushing
13-16 / 3.9-4.8	20-30 / 32-48	9 7/8 X 12 RH	AL	3	Black Diamond	QA3812R	664-45954-00-EL	Rubber Bushing
to 15 / to 4.5	24-32 / 39-52	9 7/8 X 13 RH	AL	3	Black Diamond	QA3814R	664-45949-02-EL	Rubber Bushing

## T25-60 Horsepower - Yamaha

T25 All Years  
 40 HP 1984 and Newer  
 F40 4-Stroke 1999 and Newer  
 48 HP 1995-2000  
 50 HP (Excluding T50) 1984 & Newer  
 F50 4-Stroke 1999 and Newer  
 55 HP 1976-95  
 60 HP 1976-91  
 F60 4-Stroke 2002 and Newer  
 13 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 16 / to 26	12 1/2 X 8 RH	AL	3	Black Diamond	QA2060X		(1)
18+ / 5.5+	16-20 / 26-32	12 1/4 X 9 RH	AL	3	Black Diamond	QA2062X	663-45956-01-EL	(1)
17+ / 5.2+	20-23 / 32-37	11 1/4 X 10 RH	AL	3	Black Diamond	QA2064X	6H5-45952-00-EL	(1)
16-19 / 4.8-5.8	22-29 / 36-47	12 X 10 1/2 RH	AL	3	Black Diamond	QA2066X		(1)
16-18 / 4.8-5.5	23-30 / 37-48	10 7/8 X 11 RH	AL	3	Black Diamond	QA2070X	663-45947-02-EL	(1)
15-17 / 4.5-5.2	30-31 / 48-50	10 5/8 X 12 RH	AL	3	Black Diamond	QA2074X	6H5-45958-00-EL	(1)
14-17 / 4.2-5.2	31-35 / 50-56	10 3/8 X 13 RH	AL	3	Black Diamond	QA2078X	6H5-45943-00-EL	(1)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
14-16 / 4.2-4.8	35-38 / 56-61	10 1/4 X 14 RH	AL	3	Black Diamond	QA2082X	663-45958-01-EL	(1)
13-15 / 3.9-4.5	38-42 / 61-68	10 1/8 X 15 RH	AL	3	Black Diamond	QA2084X		(1)
15-17 / 4.5-5.2	30-31 / 48-50	10.6 X 12 RH	AL	4	Nemesis	48-8M8027511		(1)
14-17 / 4.2-5.2	31-35 / 50-56	10.3X 13 RH	AL	4	Nemesis	48-8M8027512		(1)
14-16 / 4.2-4.8	35-38 / 56-61	10.1 X 14 RH	AL	4	Nemesis	48-8M8027513		(1)
13-15 / 3.9-4.5	38-42 / 61-68	10.1 X 15 RH	AL	4	Nemesis	48-8M8027514		(1)
to 14 / to 4.2	45-48 / 73-77	10 X 17 RH	AL	3	Black Diamond	QA2088X	663-45949-01-EL	(1)
15-17 / 4.5-5.2	30-31 / 48-50	11 X 12 RH	SS	3	Silverado	QS5164X	663-45970-60-98	(1)
14-17 / 4.2-5.2	31-35 / 50-56	10 1/2 X 13 RH	SS	3	Silverado	QS5166X	663-45974-60-98	(1)
14-16 / 4.2-4.8	35-38 / 56-61	10 3/8 X 14 RH	SS	3	Silverado	QS5168X	663-45930-00-98	(1)
13-15 / 3.9-4.5	38-42 / 61-68	10 1/4 X 15 RH	SS	3	Silverado	QS5170X	663-45976-00-98	(1)

(1) Flo-Torq Reflex Propeller - All required hardware included

## T50-130 Horsepower - Yamaha

T50 HP 4-Stroke 1996 and Newer  
 60 HP 1992 and Newer  
 T60 HP 4-Stroke 2003 and Newer  
 70 HP 1984 and Newer  
 75 HP 1994-2000  
 F75 4-Stroke 2003 and Newer  
 80 HP 1977, 2000 and Newer  
 F80 HP 4-Stroke 1999 and Newer  
 85 HP 1991-97  
 90 HP 1984 and Newer  
 F90 HP 4-Stroke 2003 and Newer  
 F100 HP 4-Stroke 2000 and Newer  
 115 HP 1984 and Newer  
 F115 HP 4-Stroke 2000 and Newer  
 130 HP 1984 and Newer  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 14 / to 23	14 X 9 RH	AL	3	Black Diamond	QA2026X		(1)
Pontoon/Work	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2028X		(1)
Pontoon	to 19 / to 31	14 X 10 RH	AL	3	Black Diamond	QA2828X		(1)(2)
23'+ / 7.0+	to 21 / to 34	14 X 11 RH	AL	3	Black Diamond	QA2030X	6E5-45954-00-EL	(1)
Pontoon	to 21 / to 34	14 X 11 RH	AL	3	Black Diamond	QA2830X		(1)(2)
20'+ / 6.1+	19-27 / 31-44	14 X 13 RH	AL	3	Black Diamond	QA2032X	6E5-45949-00-EL	(1)
Pontoon	19-27 / 31-44	14 X 13 RH	AL	3	Black Diamond	QA2832X		(1)(2)
18-20 / 5.5-6.1	25-32 / 40-52	13 3/4 X 15 RH	AL	3	Black Diamond	QA2034X	6E5-45947-00-EL	(1)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/4 X 17 RH	AL	3	Black Diamond	QA2036X	6E5-45945-01-EL	(1)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 19 RH	AL	3	Black Diamond	QA2038X	6E5-45941-00-EL	(1)
14-17 / 4.2-5.2	39-46 / 63-74	12 3/4 X 21 RH	AL	3	Black Diamond	QA2040X	6E5-45943-00-EL	(1)
to 16 / to 4.8	44-50 / 71-81	12 1/2 X 23 RH	AL	3	Black Diamond	QA2042X	6E5-45952-00-EL	(1)
Pontoon	to 19 / to 31	13.8 X 10 RH	AL	4	Nemesis Pontoon	48-8M8027497		(1)
Pontoon	to 21 / to 34	13.8 X 11 RH	AL	4	Nemesis Pontoon	48-8M8027498		(1)
Pontoon	19-27 / 31-44	13.8 X 13 RH	AL	4	Nemesis Pontoon	48-8M8027500		(1)
18-20 / 5.5-6.1	25-32 / 40-52	13.4 X 15 RH	AL	4	Nemesis	48-8M8027502		(1)
17-19 / 5.2-5.8	30-38 / 48-61	13.0 X 17 RH	AL	4	Nemesis	48-8M8027504		(1)
15-18 / 4.5-5.5	35-41 / 56-66	12.5 X 19 RH	AL	4	Nemesis	48-8M8027506		(1)
18-20 / 5.5-6.1	25-32 / 40-52	13 3/8 X 14 RH	SS	3	Silverado	QS5114X	688-45932-60-98	(1)
17-19 / 5.2-5.8	30-38 / 48-61	13 1/8 X 16 RH	SS	3	Silverado	QS5116X	688-45978-60-98	(1)
15-18 / 4.5-5.5	35-41 / 56-66	13 X 18 RH	SS	3	Silverado	QS5118X	688-45930-02-98	(1)
14-17 / 4.2-5.2	39-46 / 63-74	13 1/4 X 20 RH	SS	3	Lightspeed	QS5120X	688-45970-03-98	(1)
to 16 / to 4.8	44-50 / 71-81	13 1/2 X 22 RH	SS	3	Lightspeed	QS5122X	688-45972-02-98	(1)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
High Perf.	50-53 / 81-85	13 1/2 X 24 RH	SS	3	Lightspeed	QS5124X	688-45974-02-98	(1)
High Perf.	55-58 / 89-94	13 1/2 X 26 RH	SS	3	Lightspeed	QS5126X	688-45976-01-98	(1)

(1) Use Flo-Torq II attaching hardware kit 835272Q1 on 50 to 100HP applications and kit 835271Q2 on 115 & 130HP units. Purchase separately.

(2) Extra Cup Version

## 150-300 Horsepower - Yamaha

150 HP 1986 and Newer, F150 4-Stroke 2004 and Newer  
 175 HP 1984 and Newer  
 200 HP 1984 and Newer, F200 HP 4-Stroke 2002 and Newer  
 220 HP Special 1984-85  
 225 HP Excel 1987-88  
 225 HP 1986 and Newer, F225 HP 4-Stroke 2002 and Newer  
 250 HP 1990 and Newer (Including VMAX), F250 HP 4-Stroke 2005 and Newer  
 300 HP 2003 and Newer, 300 HPDI 2004 and Newer  
 15 Tooth Spline

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
House/Work	to 24 / to 39	16 X 11 RH	AL	3	Black Diamond	QA2000X		(2)
House/Work	to 28 / to 45	16 X 12 RH	AL	3	Black Diamond	QA2002X		(2)
25-30 / 7.8-9.1	23-32 / 37-52	16 X 13 RH	AL	3	Black Diamond	QA2004X		(2)
23-29 / 7.0-8.8	27-35 / 44-56	16 X 14 RH	AL	3	Black Diamond	QA2006X		(2)
22-27 / 6.7-8.2	30-38 / 48-61	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	6G5-45941-00-98	(2)
23-26 / 6.7-7.9	33-40 / 53-65	16 X 16 RH	AL	3	Black Diamond	QA2010X	6G5-45952-00-98	(2)
21-25 / 6.4-8.8	36-44 / 58-71	15 X 17 RH	AL	3	Black Diamond	QA1912X		(2)
20-24 / 6.1-7.3	39-47 / 63-76	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X		(2)
17-20 / 5.2-6.1	53-61 / 86-98	14 X 23 RH	AL	3	Black Diamond	QA1920X	6G5-45949-00-98	(2)
21-25 / 6.4-8.8	36-44 / 58-71	15 X 16 RH	AL	4	Diamond 4	QA2182X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 20 RH	AL	4	Diamond 4	QA2186X		(2)
22-27 / 6.7-8.2	30-38 / 48-61	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	6G5-45970-02-98	(2)
21-25 / 6.4-8.8	36-44 / 58-71	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	6G5-45978-03-98	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Silverado	QS5054X	6G5-45974-03-98	(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	6G5-45972-02-98	(2)
17-20 / 5.2-6.1	53-61 / 86-98	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	6G5-45976-01-98	(2)
21-25 / 6.4-8.8	36-44 / 58-71	13 1/2 X 17	SS	5	QST 5	QS1154X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	13 1/3 X 19	SS	5	QST 5	QS5758X		(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 1/3 X 21	SS	5	QST5	QS5760X		(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	3	Lightspeed	QS5070X	MAR-GYT3B-V6-18	(2)
18-22 / 5.5-6.7	47-56 / 76-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	MAR-GYT3B-V6-20	(2)
17-20 / 5.2-6.1	53-61 / 86-98	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	MAR-GYT3B-V6-22	(2)
to 19 / to 5.8	59-69 / 95-111	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	MAR-GYT3B-V6-24	(2)
21-25 / 6.4-8.8	36-44 / 58-71	14 X 17 RH	SS	4	Typhoon	QS6002X	825898A48	(2)
19-23 / 5.8-7.0	42-50 / 68-81	14 X 19 RH	SS	4	Typhoon	QS6004X	825900A48	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 X 21 RH	SS	4	Typhoon	QS6006X	825902A48	(2)
22-27 / 6.7-8.2	30-38 / 48-61	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X		(2)
21-25 / 6.4-8.8	36-44 / 58-71	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	6R4-45978-A0-00	(2)
19-23 / 5.8-7.0	42-50 / 68-81	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	6R4-45970-A0-00	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	6R4-45972-A0-00	(2)
17-20 / 5.2-6.1	53-61 / 86-98	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	6R4-45974-A0-00	(2)
18-22 / 5.5-6.7	47-56 / 76-90	14 5/8 X 21 RH	SS	3	Torrent	QS5862X		(2)(3)
17-20 / 5.2-6.1	53-61 / 86-98	14 5/8 X 23 RH	SS	3	Torrent	QS5864X		(2)(3)
to 19 / to 5.8	59-69 / 95-111	14 5/8 X 25 RH	SS	3	Torrent	QS5866X		(2)(3)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
LH Propellers (1)								
		15 X 16 LH	AL	4	Diamond 4	QA2183X		(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	6K1-45978-02-98	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	6K1-45974-02-98	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	6K1-45972-01-98	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	6K1-45976-00-98	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	MAR-GYT3B-L6-18	(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	MAR-GYT3B-L6-20	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	MAR-GYT3B-L6-22	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X		(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X	825899A48	(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X	825901A48	(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X	825903A48	(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X		(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X	6R1-45978-A0-00	(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X	6R1-45970-A0-00	(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X	6R1-45972-A0-00	(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X	6R1-45974-A0-00	(2)

(2) Use Flo-Torq II attaching hardware kit 835271Q2. Purchase separately.

(3) Use forward bushing 23-856163Q1 along with Flo-Torq hub kit for surface piercing applications with Torrent propellers. Purchase separately.

## MERCUISER STERNDRIIVE APPLICATION CHARTS

### ALPHA ONE, MERCUISER I

MERCUISER I 120-190 HP  
 Models 470, 485, 888, 898, 225S & 233  
 ALPHA ONE 1986 AND NEWER  
 2.5 Liter 120HP 1986-89  
 3.0 Liter 125-140HP 1986 & Newer  
 3.7 Liter 165-190HP 1986-89

Warning! Check for adequate tip clearance with stainless and 4 blade aluminum props. If necessary, switch to a flat tab anode (76214Q 5) or high performance trim tab (822777Q 1) to permit clearance.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
24+ / 7.3	to 10 / to 16	16 X 11 RH	AL	3	Black Diamond	QA2000X	78112A45	(2)
23-27 / 7.0-8.2	15-18 / 24-29	16 X 12 RH	AL	3	Black Diamond	QA2002X	16436A45	(2)
23-27 / 7.0-8.2	18-22 / 29-36	16 X 13 RH	AL	3	Black Diamond	QA2004X	78114A45	(2)
21-25 / 6.4-7.6	22-26 / 36-42	16 X 14 RH	AL	3	Black Diamond	QA2006X	16438A45	(2)
21-25 / 6.4-7.8	22-31 / 36-50	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	78116A45	(2)
21-25 / 6.4-7.8	26-31 / 42-50	16 X 16 RH	AL	3	Black Diamond	QA2010X	16440A45	(2)
19-23 / 5.8-7.0	30-36 / 48-58	15 X 17 RH	AL	3	Black Diamond	QA1912X	832828A45	(2)
18-22 / 5.5-6.7	32-38 / 52-61	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X	48- 11324A45	(2)
17-21 / 5.2-6.4	35-41 / 56-66	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	832830A45	(2)
to 19 / to 5.8	40-46 / 65-74	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	832832A45	(2)
to 18 / to 5.5	44-49 / 71-79	14 X 23 RH	AL	3	Black Diamond	QA1920X	832834A45	(2)
19-23 / 5.8-7.0	30-36 / 48-58	15 X 16 RH	AL	4	Diamond 4	QA2182X	834850A45	(2)
17-21 / 5.2-6.4	35-41 / 56-66	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X	834852A45	(2)
to 19 / to 5.8	40-46 / 65-74	14 X 20 RH	AL	4	Diamond 4	QA2186X	834854A45	(2)
21-25 / 6.4-7.8	22-31 / 36-50	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	16312A46	(2)
19-23 / 5.8-7.0	30-36 / 48-58	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	16314A46	(2)
17-21 / 5.2-6.4	35-41 / 56-66	14 X 19 RH	SS	3	Silverado	QS5054X	16316A46	(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
to 19 / to 5.8	40-46 / 65-74	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	16318A46	(2)
to 18 / to 5.5	44-49 / 71-79	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	16320A46	(2)
19-23 / 5.8-7.0	30-36 / 48-58	13 /12 X 17 RH	SS	5	QST 5	QS1154X		(2)
17-21 / 5.2-6.4	35-41 / 56-66	13 1/3 X19 RH	SS	5	QST 5	QS5758X		(2)
to 19 / to 5.8	35-41 / 56-66	13 1/3 X 21 RH	SS	5	QST 5	QS5760X		(2)
17-21 / 5.2-6.4	35-41 / 56-66	14 X 19 RH	SS	3	Lightspeed	QS5070X	16544A46	(2)
to 19 / to 5.8	40-46 / 65-74	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	16546A46	(2)
to 18 / to 5.5	44-49 / 71-79	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	16548A46	(2)
to 17 / to 5.2	48-53 / 77-86	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	16550A46	(2)
21-25 / 6.4-7.8	22-31 / 36-50	14 X 17 RH	SS	4	Typhoon	QS6002X	825898A48	(2)
19-23 / 5.8-7.0	30-36 / 48-58	14 X 19 RH	SS	4	Typhoon	QS6004X	825900A48	(2)
17-21 / 5.2-6.4	35-41 / 56-66	14 X 21 RH	SS	4	Typhoon	QS6006X	825902A48	(2)
21-25 / 6.4-7.8	22-31 / 36-50	15 3/4 X 15 RH	SS	3	Thunderbolt - New -	QS5002X	19838A46	(2)
19-23 / 5.8-7.0	30-36 / 48-58	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	18278A46	(2)
17-21 / 5.2-6.4	35-41 / 56-66	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	13700A46	(2)
to 19 / to 5.8	40-46 / 65-74	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	13702A46	(2)
to 18 / to 5.5	44-49 / 71-79	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	13704A46	(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X	834851A45	(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X	834853A45	(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X	834855A45	(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	16315A46	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	16317A46	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	16319A46	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	16321A46	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	16543A46	(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	16545A46	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	16547A46	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	16549A46	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X	825899A48	(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X	825901A48	(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X	825903A48	(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X	19841A46	(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X	90159A46	(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X	13701A46	(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X	13703A46	(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X	13705A46	(2)

(2) Use Flo-Torq II attaching hardware kit 835257Q1. Purchase separately.

## ALPHA ONE/BRAVO ONE

MERCUISER 200-280 HP Thru 1985

Models 228, 255, 260, & 280TRS

ALPHA ONE/BRAVO ONE 1986 AND NEWER

4.3 Liter 155-250 HP 1986 & Newer

5.0 Liter 180-250 HP 1986 & Newer (Including 262 Mag)

Warning! Check for adequate tip clearance when installing stainless steel or aluminum 4 blade propellers. If necessary, swicht to high performance trim tab (822777Q1) to allow adequate clearance.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
26+ / 7.9+	to 16 / to 26	16 X 11 RH	AL	3	Black Diamond	QA2000X	48-78112A45	(2)
24-29 / 7.3-8.8	16-21 / 26-34	16 X 12 RH	AL	3	Black Diamond	QA2002X	48-16436A45	(2)
24-29 / 7.3-8.8	17-26 / 5.2-42	16 X 13 RH	AL	3	Black Diamond	QA2004X	48-78114A45	(2)
24-29 / 7.3-8.8	22-31 / 35-50	16 X 14 RH	AL	3	Black Diamond	QA2006X	48-16438A45	(2)
23-27 / 7.0-8.2	26-36 / 42-58	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	48-78116A45	(2)



# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
23-27 / 7.0-8.2	31-39 / 50-63	16 X 16 RH	AL	3	Black Diamond	QA2010X	48-16440A45	(2)
22-26 / 6.7-7.9	36-41 / 58-66	15 X 17 RH	AL	3	Black Diamond	QA1912X	48-832828A45	(2)
22-26 / 6.7-7.9	38-44 / 61-71	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X	48-11324A45	(2)
21-25 / 6.4-7.6	41-46 / 66-74	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	48-832830A45	(2)
19-23 / 5.8-7.0	46-51 / 74-82	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	48-832832A45	(2)
to 20 / to 6.1	51-56 / 74-90	14 X 23 RH	AL	3	Black Diamond	QA1920X	48-832834A45	(2)
22-26 / 6.7-7.9	36-41 / 58-66	15 X 16 RH	AL	4	Diamond 4	QA2182X	48-834850A45	(2)
21-25 / 6.4-7.6	41-46 / 66-74	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X	48-834852A45	(2)
19-23 / 5.8-7.0	46-51 / 74-82	14 X 20 RH	AL	4	Diamond 4	QA2186X	48-834854A45	(2)
23-27 / 7.0-8.2	26-36 / 42-58	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	48-16312A46	(2)
22-26 / 6.7-7.9	36-41 / 58-66	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	48-16314A46	(2)
21-25 / 6.4-7.6	41-46 / 66-74	14 X 19 RH	SS	3	Silverado	QS5054X	48-16316A46	(2)
19-23 / 5.8-7.0	46-51 / 74-82	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	48-16318A46	(2)
to 20 / to 6.1	51-56 / 74-90	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	48-16320A46	(2)
22-26 / 6.7-7.9	36-41 / 58-66	13 1/2 X 17 RH	SS	5	QST 5	QS1154X	821154A46	(2)
21-25 / 6.4-7.6	41-46 / 66-74	13 1/3 X 19 RH	SS	5	QST 5	QS5758X	815758A46	(2)
19-23 / 5.8-7.0	46-51 / 74-82	13 1/3 X 21 RH	SS	5	QST 5	QS5760X	815760A46	(2)
21-25 / 6.4-7.6	41-46 / 66-74	14 X 19 RH	SS	3	Lightspeed	QS5070X	48-16544A46	(2)
19-23 / 5.8-7.0	46-51 / 74-82	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	48-16546A46	(2)
to 20 / to 6.1	51-56 / 74-90	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	48-16548A46	(2)
to 19 / to 5.8	55-60 / 89-97	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	48-16550A46	(2)
22-26 / 6.7-7.9	36-41 / 58-66	14 X 17 RH	SS	4	Typhoon	QS6002X	48-825898A48	(2)
21-25 / 6.4-7.6	41-46 / 66-74	14 X 19 RH	SS	4	Typhoon	QS6004X	48-825900A48	(2)
19-23 / 5.8-7.0	46-51 / 74-82	14 X 21 RH	SS	4	Typhoon	QS6006X	48-825902A48	(2)
23-27 / 7.0-8.2	26-36 / 42-58	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X	48-19838A46	(2)
22-26 / 6.7-7.9	36-41 / 58-66	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	48-18278A46	(2)
21-25 / 6.4-7.6	41-46 / 66-74	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	48-13700A46	(2)
19-23 / 5.8-7.0	46-51 / 74-82	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	48-13702A46	(2)
to 20 / to 6.1	51-56 / 74-90	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	48-13704A46	(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X	48-834851A45	(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X	48-834853A45	(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X	48-834855A45	(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	48-16315A46	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	48-16317A46	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	48-16319A46	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	48-16321A46	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	48-16543A46	(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	48-16545A46	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	48-16547A46	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	48-16549A46	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X	48-825899A48	(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X	48-825901A48	(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X	48-825903A48	(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X	48-19841A46	(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X	48-90159A46	(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X	48-13701A46	(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X	48-13703A46	(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X	48-13705A46	(2)

(2) Use Flo-Torq II attaching hardware kit 835257Q1. Order separate.

# QUICKSILVER PROPELLER APPLICATION CHARTS

## ALPHA ONE/BRAVO ONE

Model 330TRS

5.7 Liter 210-320 HP 1986 & Newer

6.2 Liter 320 HP 2001 & newer

7.4 Liter 300-385 HP 1988 & Newer

8.1 Liter 375-425 HP 2001 & Newer

8.2 Liter 390-415 HP 1990 & Newer

Including 350, 454, 496 & 502 Mag. & 320 EFI

Add 2" of pitch to suggested size for single engine applications 385 HP and above.

Caution! Check for adequate blade tip clearance when installing stainless steel propellers. If necessary, switch to Mercury trim tab 822777Q1 to ensure adequate blade clearance.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
29+ / 8.8+	to 18 / to 29	16 X 11 RH	AL	3	Black Diamond	QA2000X	48-78112A45	(2)
29-34 / 8.8-10.3	18-25 / 29-40	16 X 12 RH	AL	3	Black Diamond	QA2002X	48-16436A45	(2)
29-34 / 8.8-10.3	18-30 / 29-48	16 X 13 RH	AL	3	Black Diamond	QA2004X	48-78114A45	(2)
29-32 / 8.8-9.7	24-35 / 39-56	16 X 14 RH	AL	3	Black Diamond	QA2006X	48-16438A45	(2)
27-30 / 8.2-9.1	29-40 / 47-65	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	48-78116A45	(2)
26-30 / 8.2-9.1	29-40 / 47-65	16 X 16 RH	AL	3	Black Diamond	QA2010X	48-16440A45	(2)
25-29 / 7.6-8.8	40-46 / 65-74	15 X 17 RH	AL	3	Black Diamond	QA1912X	48-832828A45	(2)
24-28 / 7.3-8.9	43-49 / 69-79	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X	48-11324A45	(2)
23-26 / 7.0-7.9	46-51 / 74-82	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	48-832830A45	(2)
22-25 / 6.7-7.6	51-56 / 82-90	14 X 23 RH	AL	3	Black Diamond	QA1918X	48-832832A45	(2)
22-24 / 6.7-7.3	56-62 / 90-100	14 X 23 RH	AL	3	Black Diamond	QA1920X	48-832834A45	(2)
25-29 / 7.6-8.8	40-46 / 65-74	15 X 16 RH	AL	4	Diamond 4	QA2182X	48-834850A45	(2)
23-26 / 7.0-7.9	46-51 / 74-82	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X	48-834852A45	(2)
22-25 / 6.7-7.6	51-56 / 82-90	14 X 20 RH	AL	4	Diamond 4	QA2186X	48-834854A45	(2)
27-30 / 8.2-9.1	29-40 / 47-65	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	48-16312A46	(2)
25-29 / 7.6-8.8	40-46 / 65-74	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	48-16314A46	(2)
23-26 / 7.0-7.9	46-51 / 74-82	14 X 19 RH	SS	3	Silverado	QS5054X	48-16316A46	(2)
22-25 / 6.7-7.6	51-56 / 82-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	48-16318A46	(2)
22-24 / 6.7-7.3	56-62 / 90-100	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	48-16320A46	(2)
25-29 / 7.6-8.8	40-46 / 65-74	13 1/2 X 17 RH	SS	5	QST 5	QS1154X	48-821154A46	(2)
23-26 / 7.0-7.9	46-51 / 74-82	13 1/3 X 19 RH	SS	5	QST 5	QS5758X	48-815758A46	(2)
22-25 / 6.7-7.6	51-56 / 82-90	13 1/3 X 21 RH	SS	5	QST 5	QS5760X	48-815760A46	(2)
23-26 / 7.0-7.9	46-51 / 74-82	14 X 19 RH	SS	3	Lightspeed	QS5070X	48-16544A46	(2)
22-25 / 6.7-7.6	51-56 / 82-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	48-16546A46	(2)
22-24 / 6.7-7.3	56-62 / 90-100	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	48-16548A46	(2)
to 22 / to 6.7	61-67 / 98-108	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	48-16550A46	(2)
25-29 / 7.6-8.8	40-46 / 65-74	14 X 17 RH	SS	4	Typhoon	QS6002X	48-825898A48	(2)
23-26 / 7.0-7.9	46-51 / 74-82	14 X 19 RH	SS	4	Typhoon	QS6004X	48-825900A48	(2)
22-25 / 6.7-7.6	51-56 / 82-90	14 X 21 RH	SS	4	Typhoon	QS6006X	48-825902A48	(2)
27-30 / 8.2-9.1	29-40 / 47-65	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X	48-19838A46	(2)
25-29 / 7.6-8.8	40-46 / 65-74	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	48-18278A46	(2)
23-26 / 7.0-7.9	46-51 / 74-82	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	48-13700A46	(2)
22-25 / 6.7-7.6	51-56 / 82-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	48-13702A46	(2)
22-24 / 6.7-7.3	56-62 / 90-100	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	48-13704A46	(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X	48-834851A45	(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X	48-834853A45	(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X	48-834855A45	(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	48-16315A46	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	48-16317A46	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	48-16319A46	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	48-16321A46	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	48-16543A46	(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	48-16545A46	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	48-16547A46	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	48-16549A46	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X	48-825899A48	(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X	48-825901A48	(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X	48-825903A48	(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X	48-19841A46	(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X	48-90159A46	(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X	48-13701A46	(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X	48-13703A46	(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X	48-13705A46	(2)

(2) Use Flo-Torq II attaching hardware kit 835257Q1 Order separate, except on 400 HP and above applications use solid hub kit 835258Q2. Order separate.

## Bravo Two 1988 and Newer - MerCruiser

- 4.3L 155-250hp 1996 & Newer •5.0L 180-250hp 1995 & Newer
- 5.7L 210-300hp 1993 & Newer •6.2L 320hp 2001 & Newer
- 7.4L 300-385hp 1990 & Newer •454 385hp 1996 & Newer
- 496 375-425hp 2001 & Newer •502 390-425hp 1996 & Newer
- D2.8L 150hp 1997 & Newer •D3.6L 180hp 1996 and Newer
- D4.2L 200-250hp 1996and Newer •D7.3L 260-300hp 1994 and Newer

Length (ft/m)	Current MPH/KPH	Prop Size	Matl	#Blades	Style	Quicksilver P/N	OEM P/N	Hub System
34-35/10.4-13.7	0-14/0-20	20 x 11 RH	AL	3	Black Diamond Bil	48-8M0078084	48- 18606A40	Rubber Bushing
31-39/9.4-12	14-19/20-30	19 1/2 x 13 RH	AL	3	Black Diamond Bil	48-8M0078086	48- 18608A40	Rubber Bushing
29-37/8.8-11.3	19-23/30-38	19 1/4 x 15 RH	AL	3	Black Diamond Bil	48-8M0078088	48- 18610A40	Rubber Bushing
28-32/8.5-9.8	24-31/38-46	18 3/4 x 17 RH	AL	3	Black Diamond Bil	48-8M0078090	48- 18612A40	Rubber Bushing
26-30/7.8-9.1	32-36/52-58	18 1/4 x 19 RH	AL	3	Black Diamond Bil	QA1940R	48-18614A40	Rubber Bushing
25-28/7.5-8.5	35-40/56-65	17 3/4 x 21 RH	AL	3	Black Diamond Bil	QA1946R	48-18616A40	Rubber Bushing
24-27/7.2-8.2	39-44/63-71	17 1/2 x 23 RH	AL	3	Black Diamond Bil	QA1952R	48-18618A40	Rubber Bushing
23-25/7.0-8.0	42-47/65-73	17 1/4 x 25 RH	AL	3	Black Diamond Bil	48-8M0078092	48- 18620A40	Rubber Bushing
LH Propellers(1)								
		20 x 11 LH	AL	3	Black Diamond Bil	48-8M0078085	48- 18607A40	Rubber Bushing
		19 1/2 x 13 LH	AL	3	Black Diamond Bil	48-8M0078087	48- 18609A40	Rubber Bushing
		19 1/4 x 15 LH	AL	3	Black Diamond Bil	48-8M0078089	48- 18611A40	Rubber Bushing
		18 3/4 x 17 LH	AL	3	Black Diamond Bil	48-8M0078091	48- 18613A40	Rubber Bushing
		18 1/4 x 19 LH	AL	3	Black Diamond Bil	QA1941R	48-18615A40	Rubber Bushing
		17 3/4 x 21 LH	AL	3	Black Diamond Bil	QA1947R	48-18617A40	Rubber Bushing
		17 1/2 x 23 LH	AL	3	Black Diamond Bil	QA1953R	48-18619A40	Rubber Bushing
		17 1/4 x 25 LH	AL	3	Black Diamond Bil	48-8M0078093	48- 18621A40	Rubber Bushing

(1) Add 4" of pitch to above application chart for twin engine installations

## Bravo Three 1993 and Newer - MerCruiser

- 4.3L 155-250hp 1996 & Newer •5.0L 180-250hp 1998 & Newer
- 5.7L 210-300hp 1994 & Newer •6.2L 320hp 2001 & Newer
- 7.4L 300-385hp 1993 & Newer •454 385hp 1995 & Newer
- 496 375-425hp 2001 & Newer •502 390-425hp 1995 & Newer
- D2.8L 150hp 1997 & Newer •D3.6L 180hp 1996 and Newer
- D4.2L 200-250hp 1996 and Newer •D7.3L 260-300hp 1994 and Newer

Length (ft/m)	Current MPH/KPH	Prop Size	Matl	#Blades	Style	Quicksilver P/N	OEM P/N	Hub System
RH Propeller								
	(Rear Prop)(1)							
23-28/7.6-8.4	36-42/57-66	14 3/8 x 20 RH	SS	3	Thunderbolt Bill	QS3320S	48-823662A60	Solid Steel Spline
24-27/7.3-8.2	38-44/61-70	14 1/4 x 22 RH	SS	3	Thunderbolt Bill	QS3322S	48-823664A60	Solid Steel Spline
23-26/7.0-7.8	40-48/65-77	14 1/4 x 24 RH	SS	3	Thunderbolt Bill	QS3324S	48-823666A60	Solid Steel Spline
22-25/6.7-7.8	44-52/75-84	14 x 26 RH	SS	3	Thunderbolt Bill	QS3326S	48-823668A60	Solid Steel Spline
21-24/6.7-7.3	50-56/81-90	13 3/4 x 28 RH	SS	3	Thunderbolt Bill	QS3328S	48-823670A60	Solid Steel Spline

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Prop Size	Matl	#Blades	Style	Quicksilver P/N	OEM P/N	Hub System
LH Propeller	(Front Prop) (1)							
		16 x 20 LH	SS	3	Thunderbolt Bill	QS3321S	48-823661A60	Solid Steel Spline
		15 3/4 x 22 LH	SS	3	Thunderbolt Bill	QS3323S	48-823663A60	Solid Steel Spline
		15 1/2 x 24 LH	SS	3	Thunderbolt Bill	QS3325S	48-823665A60	Solid Steel Spline
		15 1/4 x 26 LH	SS	3	Thunderbolt Bill	QS3327S	48-823667A60	Solid Steel Spline
		15 x 28 LH	SS	3	Thunderbolt Bill	QS3329S	48-823669A60	Solid Steel Spline

(1) Add 4" of pitch to above application chart for twin engine installations.

## OMC STERNDRIVE APPLICATION CHARTS

### MODEL 400 AND COBRA - OMC

2.3 Litre 120-128 HP 1978-90

2.5 Litre 120 HP 1978-89

3.0 Litre 130-140 HP 1978-89

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work	6-16 / 10-26	14 X 10 RH Extra Cup	AL	3	Black Diamond	QA3828X	382761	(1)
Pontoon	12-19 / 19-31	14 X 11 Extra Cup	AL	3	Black Diamond	QA3830X		(1)
House/Cruisers	14-26 / 23-42	14 X 13 RH Extra Cup	AL	3	Black Diamond	QA3832X	391668	(1)
19-22 / 5.8-6.7	24-32 / 39-52	13 3/4 X 15 RH	AL	3	Black Diamond	QA2208X	391198	(1)
17-20 / 5.2-6.1	30-40 / 48-65	13 1/4 X 17 RH	AL	3	Black Diamond	QA2206X	391199	(1)
16-19 / 4.8-5.8	34-42 / 55-68	13 X 19 RH	AL	3	Black Diamond	QA2204X	390896	(1)
15-18 / 4.5-5.5	38-46 / 61-74	12 3/4 X 21 RH	AL	3	Black Diamond	QA2202X	389788	(1)
17-20 / 5.2-6.1	30-40 / 48-65	13 1/8 X 16 RH	SS	3	Silverado	QS5136X	389949	(1)
16-19 / 4.8-5.8	34-42 / 55-68	13 X 18 RH	SS	3	Silverado	QS5138X	389948	(1)
15-18 / 4.5-5.5	38-46 / 61-74	13 1/4 X 20 RH	SS	3	Lightspeed	QS5140X	394759	(1)
15-18 / 4.5-5.5	42-52 / 68-84	13 1/2 X 22 RH	SS	3	Lightspeed	QS5142X	394760	(1)
15-17 / 4.5-5.2	46-56 / 74-90	13 1/2 X 24 RH	SS	3	Lightspeed	QS5144X	394761	(1)

(1) Use Flo-Torq II attaching hardware kit 835266Q1. Purchase separately.

### SEA DRIVE 4 1/4" GEARCASE - OMC

1.6 Litre V-4 1983 & Newer

1.8 Litre V-4 1983 & Newer

Add 2" of pitch for twin engines

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work/House		14 X 10 RH Extra Cup	AL	3	Black Diamond	QA3828X		(1)
Work/House	1-18 / 2-29	14 X 11 RH Extra Cup	AL	3	Black Diamond	QA3830X	382761	(1)
22-26 / 6.7-7.8	14-28 / 23-45	14 X 13 RH Extra Cup	AL	3	Black Diamond	QA3832X	391668	(1)
22-26 / 6.7-7.8	24-36 / 39-58	13 3/4 X 15 RH	AL	3	Black Diamond	QA2208X	391198	(1)
17-20 / 5.2-6.1	38-50 / 61-81	13 X 19 RH	AL	3	Black Diamond	QA2204X	390896	(1)
15-18 / 4.5-5.5	44-56 / 71-90	12 3/4 X 21 RH	AL	3	Black Diamond	QA2202X	389788	(1)
18-22 / 5.5-6.7	30-42 / 48-68	13 1/8 X 16 RH	SS	3	Silverado	QS5136X	389949	(1)
17-20 / 5.2-6.1	38-50 / 61-81	13 X 18 RH	SS	3	Silverado	QS5138X	389948	(1)
15-18 / 4.5-5.5	44-56 / 71-90	13 1/4 X 20 RH	SS	3	Lightspeed	QS5140X	394759	(1)
High Perf.	48-58 / 77-94	13 1/2 X 22 RH	SS	3	Lightspeed	QS5142X	394760	(1)
High Perf.	54-64 / 87-103	13 1/2 X 24 RH	SS	3	Lightspeed	QS5144X	394761	(1)

(1) Use Flo-Torq II attaching hardware kit 835266Q1. Purchase separately.

# QUICKSILVER PROPELLER APPLICATION CHARTS

## SEA DRIVE 4 3/4 INCH LARGE GEARCASE - OMC

+2.0 Litre V-4 1982 & Newer +2.5 Litre V-6 1982 & Newer

+2.6 Litre V-6 1982 & Newer +2.7 Litre V-6 1982 & Newer

+3.0 Litre V-6 1982 & Newer +3.6 Litre V-8 1982 & Newer

+4.0 Litre V-8 1982 & Newer

Following suggestions based on twin engines - Deduct 4" of pitch for single engine applications.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work/House	to 13 / to 21	16 X 11 RH	AL	3	Black Diamond	QA2000X		(2)
Work/House	10-25 / 16-40	16 X 12 RH	AL	3	Black Diamond	QA2002X		(2)
Work/House	13-27 / 21-43	16 X 13 RH	AL	3	Black Diamond	QA2004X	391536	(2)
Work/House	16-29 / 26-47	16 X 14 RH	AL	3	Black Diamond	QA2006X		(2)
32-36 / 9.6-10.9 (Twin)	24-34 / 39-55	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	391535	(2)
30-33 / 9.1-10.0 (Twin)	30-40 / 48-65	15 X 17 RH	AL	3	Black Diamond	QA1912X	391200	(2)
28-32 / 8.5-9.6	33-45 / 53-72	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X		(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	391201	(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	391202	(2)
23-25 / 6.9-7.6 (Twin)	50-62 / 81-100	14 X 23 RH	AL	3	Black Diamond	QA1920X	391203	(2)
30-33 / 9.1-10.0 (Twin)	30-40 / 48-65	15 X 16 RH	AL	4	Diamond 4	QA2182X		(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	14 X 20 RH	AL	4	Diamond 4	QA2186X		(2)
32-36 / 9.6-10.9 (Twin)	24-34 / 39-55	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	174926	(2)
30-33 / 9.1-10.0 (Twin)	30-40 / 48-65	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	176615	(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	14 X 19 RH	SS	3	Silverado	QS5054X	176617	(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	176619	(2)
23-25 / 6.9-7.6 (Twin)	50-62 / 81-100	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	389019	(2)
30-33 / 9.1-10.0 (Twin)	30-40 / 48-65	13 1/2 X 17 RH	SS	5	QST 5	QS1154X		(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	13 1/3 X 19 RH	SS	5	QST 5	QS5758X		(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	13 1/3 X 21 RH	SS	5	QST 5	QS5760X		(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	14 X 19 RH	SS	3	Lightspeed	QS5070X	394752	(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	394753	(2)
23-25 / 6.9-7.6 (Twin)	50-62 / 81-100	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	394754	(2)
to 22 / to 6.7 (Twin)	56-69 / 90-111	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	394755	(2)
30-33 / 9.1-10.0 (Twin)	30-40 / 48-65	14 X 17 RH	SS	4	Typhoon	QS6002X		(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	14 X 19 RH	SS	4	Typhoon	QS6004X		(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	14 X 21 RH	SS	4	Typhoon	QS6006X		(2)
32-36 / 9.6-10.9 (Twin)	24-34 / 39-55	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X		(2)
30-33 / 9.1-10.0 (Twin)	30-40 / 48-65	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X		(2)
27-30 / 8.2-9.1 (Twin)	36-47 / 58-76	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X		(2)
25-28 / 7.5-8.5 (Twin)	42-54 / 68-87	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X		(2)
23-25 / 6.9-7.6 (Twin)	50-62 / 81-100	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X		(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X		(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	176616	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	176618	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	176620	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	390823	(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
		14 X 19 LH	SS	3	Lightspeed	QS5071X		(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	398502	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	398503	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	398504	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X		(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X		(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X		(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X		(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X		(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X		(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X		(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X		(2)

(2) Use Flo-Torq II attaching hardware kit 835265Q02 for 1991 and newer applications and Flo-Torq II kit 835267Q1 for 1990 and older models. Purchase separately.

## MODEL 800 COBRA AND KING COBRA - OMC

- 3.0 Litre 1990-93 •3.2 Litre Diesel 1992-93
- 3.8 Litre 1978-93 •4.3 Litre 1985-93
- 5.0 Litre 1978-93 •5.7 Litre 1978-93
- 5.8 Litre 1978-93 •454 King (7.4 Litre) 1990-93
- 7.4 Litre 1987-93 •502 King (8.2 litre) 1990-93
- 7.5 Litre 1987-93

See Volvo SX section for 1994 and newer OMC sterndrive applications.

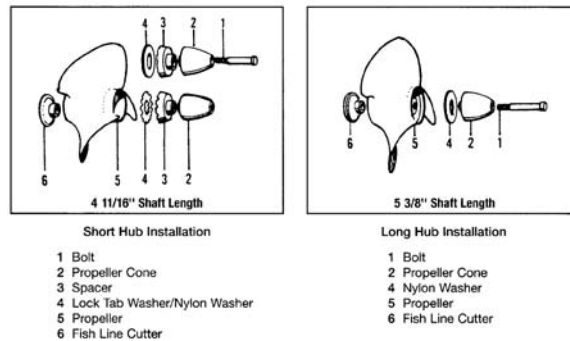
Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work/House	to 15 / 24	16 X 11 RH	AL	3	Black Diamond	QA2000X		(2)
Heavy Cruisers	12-27 / 19-43	16 X 12 RH	AL	3	Black Diamond	QA2002X		(2)
Non Planing	22-30 / 36-48	16 X 13 RH	AL	3	Black Diamond	QA2004X	391536	(2)
Non Planing	24-33 / 39-53	16 X 14 RH	AL	3	Black Diamond	QA2006X		(2)
24-28 / 7.2-8.5	26-36 / 42-58	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	391535	(2)
21-27 / 6.4-8.2	34-44 / 55-71	15 X 17 RH	AL	3	Black Diamond	QA1912X	391200	(2)
19-25 / 5.8-7.6	37-47 / 60-76	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	391201	(2)
16-21 / 4.8-6.4	44-57 / 71-92	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	391202	(2)
15-20 / 4.5-6.1	48-62 / 77-100	14 X 23 RH	AL	3	Black Diamond	QA1920X	391203	(2)
21-27 / 6.4-8.2	34-44 / 55-71	15 X 16 RH	AL	4	Diamond 4	QA2182X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(2)
16-21 / 4.8-6.4	44-57 / 71-92	14 X 20 RH	AL	4	Diamond 4	QA2186X		(2)
24-28 / 7.2-8.5	26-36 / 42-58	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	174926	(2)
21-27 / 6.4-8.2	34-44 / 55-71	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	176615	(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 X 19 RH	SS	3	Silverado	QS5054X	176617	(2)
16-21 / 4.8-6.4	44-57 / 71-92	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	176619	(2)
15-20 / 4.5-6.1	48-62 / 77-100	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	389019	(2)
21-27 / 6.4-8.2	34-44 / 55-71	13 1/2 X 17 RH	SS	5	QST 5	QS1154X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	13 1/3 X 19 RH	SS	5	QST 5	QS5758X		(2)
16-21 / 4.8-6.4	44-57 / 71-92	13 1/3 X 21 RH	SS	5	QST 5	QS5760X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 X 19 RH	SS	3	Lightspeed	QS5070X	394752	(2)
16-21 / 4.8-6.4	44-57 / 71-92	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	394753	(2)
15-20 / 4.5-6.1	48-62 / 77-100	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	394754	(2)
High Perf.	52-66 / 84-106	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	394755	(2)
21-27 / 6.4-8.2	34-44 / 55-71	14 X 17 RH	SS	4	Typhoon	QS6002X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 X 19 RH	SS	4	Typhoon	QS6004X		(2)
16-21 / 4.8-6.4	44-57 / 71-92	14 X 21 RH	SS	4	Typhoon	QS6006X		(2)
24-28 / 7.2-8.5	26-36 / 42-58	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X		(2)
21-27 / 6.4-8.2	34-44 / 55-71	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X		(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
16-21 / 4.8-6.4	44-57 / 71-92	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X		(2)
15-20 / 4.5-6.1	48-62 / 77-100	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X		(2)
LH Propellers (1)								
		15 X 16 LH	AL	4	Diamond 4	QA2183X		(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	176616	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	176618	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	176620	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	390823	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X		(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	398502	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	398503	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	398504	(2)
		14 X 17 LH	SS	4	Typhoon	QS6001X		(2)
		14 X 19 LH	SS	4	Typhoon	QS6003X		(2)
		14 X 21 LH	SS	4	Typhoon	QS6005X		(2)
		15 3/4 X 15 RH	SS	3	Thunderbolt	QS5003X		(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X		(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X		(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X		(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X		(2)

(2) Use Flo-Torq II attaching hardware kit 835265Q02 for 1991 and newer applications and Flo-Torq II kit 835267Q1 for 1990 and older models. Purchase separately.

# VOLVO PENTA STERNDRIVE APPLICATION CHARTS



## VOLVO PENTA AQUAMATIC LONG HUB PROPELLERS

200 - 250 - 270 - 280 - 290 SP THRU 1993 - 17 SPLINES

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
RH Propellers								
18-24 / 5.5-7.3	28-36 / 45-58	15 X 17 RH	AL	3	Black Diamond	QA3542R	854997-4	(3)
17-22 / 5.2-6.7	32-39 / 52-63	14 X 19 RH	AL	3	Black Diamond	QA3534R	854993-3	(3)
to 20 / to 61.	34-42 / 55-68	15 X 19 RH	AL	3	Black Diamond	QA3544R	854998-2	(3)
to 19 / to 5.8	39-46 / 63-74	14 X 21 RH	AL	3	Black Diamond	QA3536R	851139-6	(3)
LH Propellers								
18-24 / 5.5-7.3	28-36 / 45-58	15 X 17 LH	AL	3	Black Diamond	QA3543R	854982-6	(3)
to 20 / to 61	34-42 / 55-68	15 X 19 LH	AL	3	Black Diamond	QA3545R	854983-4	(3)



# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
to 19 / to 5.8	39-46 / 63-74	14 X 21 LH	AL	3	Black Diamond	QA3537R	854979-2	(3)

(3) Long Hub Propellers - Shaft Length (ft/m) from gearcase housing to end of shaft 5 3/8"

## VOLVO PENTA SX

SX COBRA

OMC COBRA 1994 & NEWER

3.0 Litre 1994 & Newer

4.3 Litre 1994 & Newer

5.0 Litre 1994 & Newer

5.7 Litre 1994 & Newer

5.8 Litre 1994-97

7.4 Litre 1997 & Newer

8.2 Litre 1997

LARGE 4 3/4" GEARCASE - 19 SPLINE

Caution! When installing stainless steel propellers remove anode attached to bearing carrier and check clearance before operation.

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
Work/House	to 15 / 24	16 X 11 RH	AL	3	Black Diamond	QA2000X		(2)
Heavy Cruisers/	12-27 / 19-43	16 X 12 RH	AL	3	Black Diamond	QA2002X		(2)
Non Planing	22-30 / 35-48	16 X 13 RH	AL	3	Black Diamond	QA2004X	3850298-5	(2)
Non Planing	24-33 / 39-53	16 X 14 RH	AL	3	Black Diamond	QA2006X		(2)
24-28 / 7.3-8.5	26-36 / 42-58	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	3850299-3	(2)
20-27 / 6.1-8.2	34-44 / 55-71	15 X 17 RH	AL	3	Black Diamond	QA1912X	3850300-9	(2)
19-25 / 5.8-7.6	37-47 / 60-76	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X	3850301-7	(2)
16-20 / 4.8-6.1	44-57 / 55-92	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X	3850302-5	(2)
15-20 / 4.5-6.1	48-62 / 77-100	14 X 23 RH	AL	3	Black Diamond	QA1920X	3850303-3	(2)
20-27 / 6.1-8.2	34-44 / 55-71	15 X 16 RH	AL	4	Diamond 4	QA2182X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(2)
16-20 / 4.8-6.1	44-57 / 55-92	14 X 20 RH	AL	4	Diamond 4	QA2186X		(2)
24-28 / 7.3-8.5	26-36 / 42-58	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	3850305-8	(2)
20-27 / 6.1-8.2	34-44 / 55-71	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	3850307-7	(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 X 19 RH	SS	3	Silverado	QS5054X	3850308-2	(2)
16-20 / 4.8-6.1	44-57 / 55-92	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	3850309-0	(2)
15-20 / 4.5-6.1	48-62 / 77-100	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	3850310-8	(2)
20-27 / 6.1-8.2	34-44 / 55-71	13 1/2 X 17 RH	SS	5	QST 5	QS1154X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	13 1/3 X 19 RH	SS	5	QST 5	QS5758X		(2)
16-20 / 4.8-6.1	44-57 / 55-92	13 1/3 X 21 RH	SS	5	QST 5	QS5760X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 X 19 RH	SS	3	Lightspeed	QS5070X		(2)
16-20 / 4.8-6.1	44-57 / 55-92	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	3855142-0	(2)
15-20 / 4.5-6.1	48-62 / 77-100	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	3855144-6	(2)
High Perf.	52-66 / 84-106	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	3855146-1	(2)
20-27 / 6.1-8.2	34-44 / 55-71	14 x17 RH	SS	4	Typhoon	QS6002X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	14 x 19 RH	SS	4	Typhoon	QS6004X		(2)
16-20 / 4.8-6.1	44-57 / 55-92	14 x 21 RH	SS	4	Typhoon	QS6006X		(2)
24-28 / 7.3-8.5	26-36 / 42-58	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X		(2)
20-27 / 6.1-8.2	34-44 / 55-71	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X		(2)
17-22 / 5.2-6.7	39-50 / 63-81	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X		(2)
16-20 / 4.8-6.1	44-57 / 55-92	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X		(2)
15-20 / 4.5-6.1	48-62 / 77-100	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X		(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X		(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	3850316-5	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	3850317-3	(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	3850318-1	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	3850319-9	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X		(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	3855152-9	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	3855154-5	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X	3855156-0	(2)
		14 x 17 LH	SS	4	Typhoon	QS6001X		(2)
		14 x 19 LH	SS	4	Typhoon	QS6003X		(2)
		14 x 21 LH	SS	4	Typhoon	QS6005X		(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X		(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X		(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X		(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X		(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X		(2)

(2) Use Flo-Torq II attaching hardware kit 835270Q1. Purchase separately.

## Volvo Penta DPS Duo Prop

Any HP  
All Years

Pitch	Material	Finish	Blades (Front & Rear)	LH Rotation Front Prop	RH Rotation Rear Prop	Model
19	SS	Matte	4 & 3	48-8M8026210	48-8M8026220	Quicksilver Thunderbolt
20	SS	Matte	4 & 3	48-8M8026230	48-8M8026240	Quicksilver Thunderbolt
21	SS	Matte	4 & 3	48-8M8026250	48-8M8026260	Quicksilver Thunderbolt
22.5	SS	Matte	4 & 3	48-8M8026270	48-8M8026280	Quicksilver Thunderbolt
24	SS	Matte	4 & 3	48-8M8026290	48-8M8026300	Quicksilver Thunderbolt
26	SS	Matte	4 & 3	48-8M8026310	48-8M8026320	Quicksilver Thunderbolt
28	SS	Matte	4 & 3	48-8M8026330	48-8M8026340	Quicksilver Thunderbolt

## Volvo Penta IPS Duo Prop

Any HP  
All Years  
Suitable Replacement for Volvo Penta Type T propellers

Size	Material	Finish	Blades (Front & Rear)	Front Prop	Rear Prop	Model
7	SS	Matte	3 & 4	48-8M8026470	48-8M8026480	Quicksilver Thunderbolt
5	SS	Matte	3 & 4	48-8M8026430	48-8M8026440	Quicksilver Thunderbolt
4	SS	Matte	3 & 4	48-8M8026410	48-8M8026420	Quicksilver Thunderbolt
3	SS	Matte	3 & 4	48-8M8026390	48-8M8026400	Quicksilver Thunderbolt

## YAMAHA STERNDRIVE APPLICATION CHART

### V-6/V-8 - 4 3/4" GEARCASE - Yamaha

3.0 Liter 1989-93  
4.3 liter 1989-93  
5.0 Liter 1989-93  
5.7 Liter 1989-93  
7.4 Liter 1992-93  
130-300 HP - V-6/V-8 - 4 3/4" GEARCASE

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
24+ / 7.3+	to 10 / to 16	16 X 11 RH	AL	3	Black Diamond	QA2000X		(2)
23-27 / 7.0-8.2	15-18 / 24-29	16 X 12 RH	AL	3	Black Diamond	QA2002X		(2)
23-27 / 7.0-8.2	15-18 / 24-29	16 X 13 RH	AL	3	Black Diamond	QA2004X		(2)

# QUICKSILVER PROPELLER APPLICATION CHARTS

Length (ft/m)	Current MPH/KPH	Propeller Size	Matl	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
21-25 / 6.4-7.6	22-26 / 36-42	16 X 14 RH	AL	3	Black Diamond	QA2006X		(2)
22-27 / 6.7-8.2	23-36 / 37-58	15 1/2 X 15 RH	AL	3	Black Diamond	QA2008X	6G5-45941-00-98	(2)
22-26 / 6.7-7.8	26-40 / 42-64	16 X 16 RH	AL	3	Black Diamond	QA2010X	6G5-45952-00-98	(2)
21-25 / 6.4-7.6	30-46 / 48-74	15 X 17 RH	AL	3	Black Diamond	QA1912X		(2)
18-22 / 5.5-6.7	32-38 / 52-61	15 1/2 X 18 RH	AL	3	Black Diamond	QA2014X		(2)
19-23 / 5.8-7.0	35-51 / 56-82	14 1/2 X 19 RH	AL	3	Black Diamond	QA1916X		(2)
18-21 / 5.5-6.4	40-56 / 64-90	14 1/4 X 21 RH	AL	3	Black Diamond	QA1918X		(2)
17-20 / 5.2-6.1	44-62 / 71-100	14 X 23 RH	AL	3	Black Diamond	QA1920X	6G5-45949-00-98	(2)
21-25 / 6.4-7.6	30-46 / 48-74	15 X 16 RH	AL	4	Diamond 4	QA2182X		(2)
19-23 / 5.8-7.0	35-51 / 56-82	14 1/2 X 18 RH	AL	4	Diamond 4	QA2184X		(2)
18-21 / 5.5-6.4	40-56 / 64-90	14 X 20 RH	AL	4	Diamond 4	QA2186X		(2)
22-27 / 6.7-8.2	23-36 / 37-58	14 1/2 X 15 RH	SS	3	Silverado	QS5050X	6G5-45970-02-98	(2)
21-25 / 6.4-7.6	30-46 / 48-74	14 1/2 X 17 RH	SS	3	Silverado	QS5052X	6G5-45978-03-98	(2)
19-23 / 5.8-7.0	35-51 / 56-82	14 X 19 RH	SS	3	Silverado	QS5054X	6G5-45974-03-98	(2)
18-21 / 5.5-6.4	40-56 / 64-90	13 3/4 X 21 RH	SS	3	Silverado	QS5056X	6G5-45972-02-98	(2)
17-20 / 5.2-6.1	44-62 / 71-100	13 1/2 X 23 RH	SS	3	Silverado	QS5058X	6G5-45976-01-98	(2)
21-25 / 6.4-7.6	30-46 / 48-74	13 1/2 X 17 RH	SS	5	QST 5	QS1154X		(2)
19-23 / 5.8-7.0	35-51 / 56-82	13 1/3 X 19 RH	SS	5	QST 5	QS5758X		(2)
18-21 / 5.5-6.4	40-56 / 64-90	13 1/3 X 21 RH	SS	5	QST 5	QS5760X		(2)
19-23 / 5.8-7.0	35-51 / 56-82	14 X 19 RH	SS	3	Lightspeed	QS5070X	MAR-GYT3B-V6-18	(2)
18-21 / 5.5-6.4	40-56 / 64-90	13 7/8 X 21 RH	SS	3	Lightspeed	QS5072X	MAR-GYT3B-V6-20	(2)
17-20 / 5.2-6.1	44-62 / 71-100	13 3/4 X 23 RH	SS	3	Lightspeed	QS5074X	MAR-GYT3B-V6-22	(2)
to 18 / to 5.5+	48-67 / 77-108	13 3/4 X 25 RH	SS	3	Lightspeed	QS5076X	MAR-GYT3B-V6-24	(2)
21-25 / 6.4-7.6	30-46 / 48-74	14 x17 RH	SS	4	Typhoon	QS6002X		(2)
19-23 / 5.8-7.0	35-51 / 56-82	14 x 19 RH	SS	4	Typhoon	QS6004X		(2)
18-21 / 5.5-6.4	40-56 / 64-90	14 x 21 RH	SS	4	Typhoon	QS6006X		(2)
22-27 / 6.7-8.2	23-36 / 37-58	15 3/4 X 15 RH	SS	3	Thunderbolt	QS5002X		(2)
21-25 / 6.4-7.6	30-46 / 48-74	15 1/2 X 17 RH	SS	3	Thunderbolt	QS5004X	6R4-45978-A0-00	(2)
19-23 / 5.8-7.0	35-51 / 56-82	15 1/4 X 19 RH	SS	3	Thunderbolt	QS5006X	6R4-45970-A0-00	(2)
18-21 / 5.5-6.4	40-56 / 64-90	14 3/4 X 21 RH	SS	3	Thunderbolt	QS5008X	6R4-45972-A0-00	(2)
17-20 / 5.2-6.1	44-62 / 71-100	14 5/8 X 23 RH	SS	3	Thunderbolt	QS5010X	6R4-45974-A0-00	(2)
LH Propellers (1)		15 X 16 LH	AL	4	Diamond 4	QA2183X		(2)
		14 1/2 X 18 LH	AL	4	Diamond 4	QA2185X		(2)
		14 X 20 LH	AL	4	Diamond 4	QA2187X		(2)
		14 1/2 X 17 LH	SS	3	Silverado	QS5053X	6K1-45978-02-98	(2)
		14 X 19 LH	SS	3	Silverado	QS5055X	6K1-45974-02-98	(2)
		13 3/4 X 21 LH	SS	3	Silverado	QS5057X	6K1-45972-01-98	(2)
		13 1/2 X 23 LH	SS	3	Silverado	QS5059X	6K1-45976-00-98	(2)
		14 X 19 LH	SS	3	Lightspeed	QS5071X	MAR-GYT3B-L6-18	(2)
		13 7/8 X 21 LH	SS	3	Lightspeed	QS5073X	MAR-GYT3B-L6-20	(2)
		13 3/4 X 23 LH	SS	3	Lightspeed	QS5075X	MAR-GYT3B-L6-22	(2)
		13 3/4 X 25 LH	SS	3	Lightspeed	QS5077X		(2)
		14 x 17 LH	SS	4	Typhoon	QS6001X		(2)
		14 x 19 LH	SS	4	Typhoon	QS6003X		(2)
		14 x 21 LH	SS	4	Typhoon	QS6005X		(2)
		15 3/4 X 15 LH	SS	3	Thunderbolt	QS5003X		(2)
		15 1/2 X 17 LH	SS	3	Thunderbolt	QS5005X	6R1-45978-A0-00	(2)
		15 1/4 X 19 LH	SS	3	Thunderbolt	QS5007X	6R1-45970-A0-00	(2)
		14 3/4 X 21 LH	SS	3	Thunderbolt	QS5009X	6R1-45972-A0-00	(2)
		14 5/8 X 23 LH	SS	3	Thunderbolt	QS5011X	6R1-45974-A0-00	(2)

(2) Use Flo-Torq II attaching hardware kit 835271Q2. Purchase separately.

# QUICKSILVER PROPELLER TYPE

## QUICKSILVER PROPELLER TYPE

Propellers sorted by Pitch, then Diameter, then by Rotation (Right-hand, Left-hand)

### QUICKSILVER OUTBOARD PROPELLER SELECTOR CHART

Quicksilver Propeller selector by family for Outboards

#### Inflatable

Under 16'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
4-15 HP	Black Diamond	
20-40 HP	Black Diamond, Nemesis	Silverado

#### Aluminum

(under 14')

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
4-15 HP	Black Diamond	
20-40 HP	Black Diamond, Nemesis	Silverado

#### Aluminum

(14-21')

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
4-15 HP	Black Diamond	
20-60 HP	Black Diamond, Nemesis	Silverado
70-250 HP	Black Diamond, Nemesis	Silverado, Lightspeed, QST 5

#### Fiberglass

to 14'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
4-15 HP	Black Diamond	
20-40 HP	Black Diamond, Nemesis	Silverado

#### Fiberglass Runabout/Ski Boat/Inflatable RIB

14-17' (closed deck or bowrider, same hull...)

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
30-60 HP	Black Diamond, Nemesis	Silverado
70-150 HP	Black Diamond, Nemesis	Silverado, Lightspeed

#### Fiberglass Fish-Type

14-17' (fish & ski, side console, center console)

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
30-60 HP	Black Diamond, Nemesis	Silverado
75-150 HP	Black Diamond, Nemesis	Silverado, Lightspeed

#### Fiberglass Bass

14-17'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
30-60 HP	Black Diamond, Nemesis	Silverado

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
75-150 HP	Black Diamond, Nemesis	Silverado, Lightspeed, Torrent, QST 5

#### Fiberglass Runabout/Ski Boat/Inflatable RIB

17-21' (closed deck or bowrider, same hull...)

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
75-140 HP	Black Diamond, Nemesis	Silverado, Lightspeed
150-250 HP	Black Diamond, Diamond 4	Silverado, Lightspeed, Thunderbolt, QST 5

#### Fiberglass Fish-Type

17-21' (fish & ski, side console, center console, cuddy)

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
75-140 HP	Black Diamond, Nemesis	Silverado, Lightspeed
150-250 HP	Black Diamond	Silverado, Lightspeed, Thunderbolt, QST 5

#### Fiberglass Bass

17-21'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
75-140 HP	Black Diamond, Nemesis	Silverado, Lightspeed
150-250 HP	Black Diamond	Silverado, Lightspeed, Typhoon, Torrent, QST 5

#### Fiberglass Fishing

21' + (side console, center console, cuddy)

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
150-250 HP	Black Diamond	Silverado, Lightspeed, Thunderbolt, Typhoon, QST 5

#### Aluminum Pontoon

16-28'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
9.9-15 HP	Black Diamond	
20-140 HP	Black Diamond, Nemesis	Silverado
150-225 HP	Black Diamond, Diamond 4	Silverado, Thunderbolt

#### Fiberglass Deckboat

16-24'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
30-140 HP	Black Diamond, Nemesis	Silverado
150-225 HP	Black Diamond, Diamond 4	Silverado, Thunderbolt, QST 5

#### Houseboat/Workboat

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
30-150 HP	Black Diamond, Nemesis	Silverado
200-225 HP	Black Diamond, Diamond 4	Silverado, Thunderbolt

**QUICKSILVER STERNDRIVE PROPELLER SELECTOR CHART**

Quicksilver Propeller selector by family for Sterndrives

**Fiberglass Cruiser**

21-24'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
4.3L - 5.0L	Black Diamond, Diamond 4	Silverado, Typhoon, QST 5
5.7L - 8.2L	Black Diamond, Diamond 4	Silverado, Thunderbolt, Typhoon, QST 5

**Fiberglass Sportboat**

21-24'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
5.7L - 8.2L	Black Diamond, Diamond 4	Silverado, Thunderbolt, Typhoon, QST 5

**Fiberglass Deckboat/Pontoon Boat**

16-26'

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
2.5L - 5.0L	Black Diamond, Diamond 4	Silverado, QST 5
5.7L - 8.2L	Black Diamond, Diamond 4	Silverado, Thunderbolt, QST 5

**Houseboat/Workboat**

Model/Horsepower	Aluminum Propeller	Stainless Steel Propeller
2.5L - 5.0L	Black Diamond, Diamond 4	Silverado
5.7L - 8.2L	Black Diamond, Diamond 4	Silverado, Thunderbolt

**BLACK DIAMOND**

General purpose 3-blade aluminum propeller  
 Inexpensive and easy to repair  
 Recommended for speeds less than 50 MPH and applications less than 250 HP

**BLACK DIAMOND OUTBOARD/STERNDRIVE WITH 4 3/4 IN GEARCASE (GROUP E)**

**BLACK DIAMOND**



**QA2000X**

16 X 11 RH AL 3 BL

**QA2002X**

16 X 11 RH AL 3 BL

**QA2004X**  
16 X 13 RH AL 3 BL

**QA2006X**  
16 X 14 RH AL 3 BL

**QA2008X**  
15 1/2 X 15 RH AL 3 BL

**QA2010X**  
16 X 16 RH AL 3 BL

**QA1912X**  
15 X 17 RH AL 3 BL

**QA2014X**  
15 1/2 X 18 RH AL 3 BL

**QA1916X**  
14 1/2 X 19 RH AL 3 BL

**QA1918X**  
14 1/4 X 21 RH AL 3 BL

**QA1920X**  
14 X 23 RH AL 3 BL

**BLACK DIAMOND OUTBOARD WITH 4 1/4 IN GEARCASE (GROUP D)**

**BLACK DIAMOND**



**QA2028X**

14 X 10 RH AL 3 BL

**BLACK DIAMOND**



**QA2828X**

14 X 10 RH AL 3 BL Extra Cup

# QUICKSILVER PROPELLER TYPE

## BLACK DIAMOND



**QA2030X**

14 X 11 RH AL 3 BL

## BLACK DIAMOND



**QA2830X**

14 X 11 RH AL 3 BL Extra Cup

**QA2832X**

14 X 13 RH AL 3 BL Extra Cup

## BLACK DIAMOND

### QUICKSILVER PROPELLER



**48-8M0081592**

7.4 X 7 RH Plastic 3 BL

**48-8M0081591**

7.4 X 6 RH Plastic 3 BL

## BLACK DIAMOND PROPELLER



**48-8M0069664**

10 3/8 X 9 1/2 RH Alum 3 BL  
Std with 9.9-15 HP BF FS

**48-8M0069665**

10 3/8 X 12 RH Alum 3 BL  
Mercury 9.9-25 HP

## BLACK DIAMOND PROPELLER



**48-8M0081238**

7.9 X 6 RH Alum 3 BL

## BLACK DIAMOND



**QA3182R**

7.8 x 7 RH Alum 3 blade  
Mercury 4 - 6 HP

**QA3184R**

7.8 x 8 RH Alum 3 blade

**BLACK DIAMOND PROPELLER**



**48-8M0081239**

7.8 X 9 RH Alum 3 BL

**BLACK DIAMOND**



**QA2124R**

9 1/4 X 7 RH AL 3 BL

**QA2126R**

9 X 8 RH AL 3 BL

**BLACK DIAMOND**



**QA2060X**

12 1/2 X 8 RH AL 3 BL

Quicksilver Branded

**BLACK DIAMOND**



**QA3190R**

8 1/2 X 9 RH AL 3 BL

OMC

**QA2128R**

9 X 9 RH AL 3 BL

**QA3906R**

9 1/4 X 9 RH AL 3 BL

Yamaha

**BLACK DIAMOND**



**QA2062X**

12 1/4 X 9 RH AL 3 BL

**BLACK DIAMOND**



**QA3150R**

9 X 10 RH AL 3 BL

**QA2270R**

9 1/4 X 10 RH AL 3 BL

**QA3168R**

9.25 X 10 RH AL 3 BL

**BLACK DIAMOND**



**QA2064X**

11 1/4 X 10 RH AL 3 BL



# QUICKSILVER PROPELLER TYPE

## BLACK DIAMOND



### QA2130R

9 X 10 1/2 RH AL 3 BL

### QA3914R

9 1/4 X 10 RH AL 3 BL  
Yamaha

### QA3808R

9 7/8 X 10 1/2 RH AL 3 BL  
Yamaha

## BLACK DIAMOND



### QA2068X

11 5/8 X 10 1/2 RH AL 3 BL

### QA2066X

12 X 10 1/2 RH AL 3 BL

## BLACK DIAMOND



### QA3170R

9.25 X 11 RH AL 3 BL  
OMC

### QA3152R

9 1/4 X 11 RH AL 3 BL

### QA3136R

9 1/4 X 11 RH AL 3 BL  
OMC

### QA2274R

9 1/4 X 11 RH AL 3 BL

### QA2248R

10.5 X 11 RH AL 3 BL

### QA2102R

10 3/8 X 11 RH AL 3 BL

### QA3114R

10 1/2 X 11 RH AL 3 BL  
OMC

## BLACK DIAMOND



### QA2070X

10 7/8 X 11 RH AL 3 BL

## BLACK DIAMOND



### QA3080R

13 x 11 RH AL 3 BL

### QA3810R

9 7/8 X 11 1/4 RH AL 3 BL  
Yamaha

### QA3812R

9 7/8 X 12 RH AL 3 BL  
Yamaha

## BLACK DIAMOND



### QA2074X

10 5/8 X 12 RH AL 3 BL

### QA2072X

10 3/4 X 12 RH AL 3 BL

**BLACK DIAMOND**



**QA3814R**

9 7/8 X 13 RH AL 3 BL  
Yamaha

**QA3118R**

10 X 13 RH AL 3 BL  
OMC

**QA2254R**

10.1 X 13 RH AL 3 BL

**QA2106R**

10 3/8 X 13 RH AL 3 BL

**BLACK DIAMOND**



**QA2078X**

10 3/8 X 13 RH AL 3 BL

**QA2076X**

10 1/2 X 13 RH AL 3 BL

**BLACK DIAMOND**



**QA2230R**

11 1/2 X 13 RH AL 3 BL

**QA3082R**

12 1/2 X 13 RH AL 3 BL

**BLACK DIAMOND**



**QA2082X**

10 1/4 X 14 RH AL 3 BL

**QA2080X**

10 3/8 X 14 RH AL 3 BL

**BLACK DIAMOND**



**QA2108R**

10 1/4 X 14 1/2 RH AL 3 BL

**QA3122R**

10 X 15 RH AL 3 BL  
OMC

**BLACK DIAMOND**



**QA2084X**

10 1/8 X 15 RH AL 3 BL

**BLACK DIAMOND**



**QA2234R**

11 1/2 X 15 RH AL 3 BL

# QUICKSILVER PROPELLER TYPE

## QA3084R

12 1/4 X 15 RH AL 3 BL  
OMC

## QA2034X

13 3/4 X 15 RH AL 3 BL

### BLACK DIAMOND



## QA2088X

10 X 17 RH AL 3 BL

### BLACK DIAMOND



## QA3088R

11 3/4 X 17 RH AL 3 BL  
OMC

## QA2036X

13 1/4 X 17 RH AL 3 BL

## QA2014X

15 1/2 X 18 RH AL 3 BL

### BLACK DIAMOND

General purpose 3-blade aluminum propeller  
Inexpensive and easy to repair  
Recommended for speeds less than 50 MPH and applications less than 250 HP

### BLACK DIAMOND



## QA2008X

15 1/2 X 15 RH AL 3 BL

## QA1912X

15 X 17 RH AL 3 BL

## QA1912X

15 X 17 RH AL 3 BL

## QA3542R

15 X 17 RH AL 3 BL

## QA3543R

15 X 17 LH AL 3 BL

## QA1916X

14 1/2 X 19 RH AL 3 BL

## QA1916X

14 1/2 X 19 RH AL 3 BL

## QA3544R

15 X 19 RH AL 3 BL

## QA3545R

15 X 19 LH AL 3 BL

## QA3536R

14 X 21 RH AL 3 BL

## QA3537R

14 X 21 LH AL 3 BL

## QA1918X

14 1/4 X 21 RH AL 3 BL

## QA1918X

14 1/4 X 21 RH AL 3 BL

## QA1920X

14 X 23 RH AL 3 BL

## QA1920X

14 X 23 RH AL 3 BL

### BLACK DIAMOND 4

4-blade aluminum propeller  
Inexpensive and easy to repair  
Improves acceleration and mid-range performance on many boats

### DIAMOND 4



## QA2182X

15 X 16 RH AL 4 BL

## QA2183X

15 X 16 LH AL 4 BL

**QA2184X**

14 1/2 X 18 RH AL 4 BL

**QA2185X**

14 1/2 X 18 LH AL 4 BL

**QA2186X**

14 X 20 RH AL 4 BL

**QA2187X**

14 X 20 LH AL 4 BL

## NEMESIS

Introducing the Nemesis - the ultimate performance aluminum propeller. Do you want to take your boats performance to the next level? The Nemesis provides 25% faster acceleration, superior holding all while maintaining top speed vs. a comparable 3 blade aluminum propeller.

For 25-30 HP 4-Stroke outboards (Flo-Torq I) 40-60 HP standard gearcase outboards (Flo-Torq Reflex) and 40 Bigfoot -125 HP (Flo-Torq II)

The 10, 11 and 13 pitch propellers for the 40-60 BigFoot are specially designed for excellent performance in pontoon applications. If engine RPM is appropriate with 3-blade prop, replace with the same pitch Nemesis propeller.

9.5" - 19" pitch RH only

## NEMESIS 25-30 HP

25-30 HP 4-Stroke outboards 2006 and newer Flo-Torq I Rubber Hub.

### NEMESIS PROPELLER



**48-8M8027516**

9.3 X 9.5P RH AL 4 BL

Quicksilver Branded

**48-8M8027517**

9.3 X 11 RH AL 4 BL

Quicksilver Branded

## NEMESIS 40-60 HP

25 HP BigFoot, 30 HP 4- Stroke (2005 and earlier) 40-60 HP 2-stroke and 4-Stroke outboards.

Equipped with Flo-Torq Reflex Hub system to eliminate clutch rattle.

### NEMESIS PROPELLER



**48-8M8027511**

10.6 X 12 RH AL 4 BL

Quicksilver Branded

**48-8M8027512**

10.3 X 13 RH AL 4 BL

Quicksilver Branded

**48-8M8027513**

10.1 X 14 RH AL 4 BL

Quicksilver Branded

**48-8M8027514**

10.1 X 15 RH AL 4 BL

Quicksilver Branded

## NEMESIS 40 BIGFOOT - 125 HP

For 40-60 HP Bigfoot 4-strokes, 75-125 HP 2 and 4-Stroke outboards.

10-13 Pitch propellers are designed for to provide superior holding and lift for pontoon boats.

Equipped with Flo-Torq II hub system.

### NEMESIS PONTOON PROPELLER



**48-8M8027497**

13.8 X 10 RH AL 4 BL

Quicksilver Branded

**48-8M8027498**

13.8 X 11 RH AL 4 BL

Quicksilver Branded

# QUICKSILVER PROPELLER TYPE

## 48-8M8027500

13.8 X 13 RH AL 4 BL

Quicksilver Branded

### NEMESIS PROPELLER



## 48-8M8027502

13.4 X 15 RH AL 4 BL

Quicksilver Branded

## 48-8M8027504

13.0 X 17 RH AL 4 BL

Quicksilver Branded

## 48-8M8027506

12.5 X 19 RH AL 4 BL

Quicksilver Branded

## SILVERADO

Performance is similar to the QA3  
General-purpose 3-blade stainless steel propeller  
Over five times more durable than an aluminum prop

### SILVERADO



## QS5164X

11 X 12 RH SS 3 BL

### SILVERADO



## QS5180R

10 3/8 X 13 RH SS 3 BL

### SILVERADO



## QS5166X

10 1/2 X 13 RH SS 3 BL

## QS5168X

10 3/8 X 14 RH SS 3 BL

### SILVERADO



## QS5114X

13 3/8 X 14 RH SS 3 BL

### SILVERADO



## QS5170X

10 1/4 X 15 RH SS 3 BL

### SILVERADO



## QS5050X

14 1/2 X 15 RH SS 3 BL

## QS5116X

13 1/8 X 16 RH SS 3 BL

**QS5052X**

14 1/2 X 17 RH SS 3 BL

**QS5053X**

14 1/2 X 17 LH SS 3 BL

**QS5118X**

13 X 18 RH SS 3 BL

**QS5054X**

14 X 19 RH SS 3 BL

**QS5055X**

14 X 19 LH SS 3 BL

**QS5056X**

13 3/4 X 21 RH SS 3 BL

**QS5057X**

13 3/4 X 21 LH SS 3 BL

**QS5058X**

13 1/2 X 23 RH SS 3 BL

**QS5059X**

13 1/2 X 23 LH SS 3 BL

## LIGHTSPEED

3-blade stainless propeller with high-rake design gives lots of bow lift  
 Ventilated for positive acceleration  
 Great for lighter weight boats with lots of power

### LIGHTSPEED



**QS5070X**

14 X 19 RH SS 3 BL

**QS5071X**

14 X 19 LH SS 3 BL

**QS5140X**

13 1/4 X 20 RH SS 3 BL

**QS5120X**

13 1/4 X 20 RH SS 3 BL

**QS5072X**

13 7/8 X 21 RH SS 3 BL

**QS5073X**

13 7/8 X 21 LH SS 3 BL

**QS5142X**

13 1/2 X 22 RH SS 3 BL

**QS5122X**

13 1/2 X 22 RH SS 3 BL

**QS5074X**

13 3/4 X 23 RH SS 3 BL

**QS5075X**

13 3/4 X 23 LH SS 3 BL

**QS5144X**

13 1/2 X 24 RH SS 3 BL

**QS5124X**

13 1/2 X 24 RH SS 3 BL

**QS5076X**

13 3/4 X 25 RH SS 3 BL

**QS5077X**

13 3/4 X 25 LH SS 3 BL

**QS5126X**

13 1/2 X 26 RH SS 3 BL

## THUNDERBOLT

3-blade stainless performance propeller with more blade area for large boats with big V-6 outboards and V-8 sterndrives  
 Outstanding on Bravo One and TRS sterndrives  
 Good prop for sport/performance style boats as well as cruisers

### THUNDERBOLT



**QS5004X**

15 1/2 X 17 RH SS 3 BL

**QS5005X**

15 1/2 X 17 LH SS 3 BL

**QS5006X**

15 1/4 X 19 RH SS 3 BL

**QS5007X**

15 1/4 X 19 LH SS 3 BL

**QS5008X**

14 3/4 X 21 RH SS 3 BL

**QS5009X**

14 3/4 X 21 LH SS 3 BL

**QS5010X**

14 5/8 X 23 RH SS 3 BL

**QS5011X**

14 5/8 X 23 LH SS 3 BL

## QUICKSILVER PROPELLER TYPE

### TYPHOON

The Typhoon is a 4-blade stainless performance propeller with more blade area for awesome holeshot. Also holds the boat on plane at lower speeds. An excellent fit with 3.0L - 5.7L Sterndrives - also fits outboards 135 HP and up. An excellent watersports propeller.

#### TYPHOON

**QS6001X**

14.5 x 17 LRH SS 4 BL

**QS6002X**

14.5 X 17 RH SS 4 BL

**QS6003X**

14 X 19 LH SS 4 BL

**QS6004X**

14 X 19 RH SS 4 BL

**QS6005X**

14 X 21 LH SS 4 BL

**QS6006X**

14 X 21 RH SS 4 BL

### QST 5

5-blade design is excellent for tow-sports. The design also provides superior handling and control, making this propeller an excellent choice for freshwater fishermen who need control in rough water. This propeller also makes an excellent choice for anglers who want to maintain low speeds while back trolling.

#### QST 5 PROPELLER

**QS1154X**

13 1/2 x 17 RH SS 5 BL

**QS5758X**

13 1/3 x 19 RH SS 5 BL

**QS5760X**

13 1/3 x 21 RH SS 5 BL

### TORRENT

The ultimate propeller for high power, high speed bass, walleye and bay boats.

Higher rake and more cup provides better handling and bow lift on big V-6 powered outboard powered boats.

#### TORRENT

**QS5862X**

14 5/8 X 21 RH SS 3 BL

**QS5864X**

14 5/8 X 23 RH SS 3 BL

**QS5866X**

14 5/8 X 25 RH SS 3 BL

### BLACK DIAMOND BII - BRAVO TWO

General purpose 3-blade aluminum propeller  
Right and left-hand rotation  
11-25" pitch

#### BLACK DIAMOND BRAVO TWO PROPELLER

**48-8M0078084**

20 X 11 RH Alum 3 BL

**48-8M0078085**

20 X 11 LH Alum 3 BL

**48-8M0078086**

19.5 X 13 RH Alum 3 BL

**48-8M0078087**

19.5 X 13 LH Alum 3 BL

**48-8M0078088**

19.25 X 15 RH Alum 3 BL

**48-8M0078089**

19.25 X 15 LH Alum 3 BL



**48-8M0078090**

18.75 X 17 RH Alum 3 BL

**48-8M0078091**

18.75 X 17 LH Alum 3 BL

**BLACK DIAMOND BRAVO TWO**



**QA1940R**

18 1/4 x 19 RH AL 3 BL

**QA1941R**

18 1/4 x 19 LH AL 3 BL

**QA1946R**

17 3/4 x 21 RH AL 3 BL

**QA1947R**

17 3/4 x 21 LH AL 3 BL

**QA1952R**

17 1/2 x 23 RH AL 3 BL

**QA1953R**

17 1/2 x 23 LH AL 3 BL

**BLACK DIAMOND BRAVO TWO PROPELLER**



**48-8M0078092**

17.25 X 25 RH Alum 3 BL

**48-8M0078093**

17.25 X 25 LH Alum 3 BL

**THUNDERBOLT BIII - BRAVO THREE**

Twin counter rotating stainless steel propellers  
 Large diameter forward propeller  
 Small diameter aft propeller  
 Unbelievable handling and boat control  
 Tough matte finish  
 22-28" pitch

**THUNDERBOLT BIII**



**QS3320S**

14 3/8 x 20 RH SS 3 BL

**QS3321S**

16 x 20 LH SS 3 BL

**QS3322S**

14 1/4 x 22 RH SS 3 BL

**QS3323S**

15 3/4 x 22 LH SS 3 BL

**QS3324S**

14 1/4 x 24 RH SS 3 BL

**QS3325S**

15 1/2 x 24 LH SS 3 BL

**QS3326S**

14 x 26 RH SS 3 BL

**QS3327S**

15 1/4 x 26 LH SS 3 BL

**QS3328S**

13 3/4 x 28 RH SS 3 BL

**QS3329S**

15 x 28 LH SS 3 BL

# QUICKSILVER PROPELLER TYPE

## THUNDERBOLT - FOR VOLVO PENTA DPS DRIVES

Twin counter rotating stainless steel propellers for Volvo Penta DPS Drives. Large diameter 4 blade front propeller provides superior holding and acceleration. Suitable replacement for Volvo Penta Type F or Type X Duo Prop propellers.

Tough matte finish  
19-28 pitch

Replace Volvo Type F propeller with corresponding Thunderbolt propeller according to the chart below:

Volvo Type F Propeller Set						
F3	F4	F5	F6	F7	F8	
19P	20P	21P	22.5P	24P	26P	28P

Quicksilver Thunderbolt Equivalent Propeller Set

## QUICKSILVER THUNDERBOLT



### 48-8M8026210

16 X 19 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026220

14.4 X 19 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8026230

16 X 20 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026240

14.4 X 20 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8026250

15.9 X 21 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026260

14.3 X 21 RH SS 3 BL - Rear  
Matte Finish

Quicksilver Branded, Box Point of Sale Packaged.

### 48-8M8026270

15.75 X 22.5 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026280

14.25 X 22.5 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8026290

15.5 X 24 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026300

14 X 24 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8026310

15.25 X 26 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026320

13.75 X 26 RH SS 3 BL - Rear  
Matte Finish

### 48-8M8026330

15 X 28 LH SS 4 BL - Front  
Matte Finish

### 48-8M8026340

13.5 X 28 RH SS 3 BL - Rear  
Matte Finish

## THUNDERBOLT - FOR VOLVO PENTA IPS DRIVES

The first performance aftermarket propeller for Volvo Penta IPS drives. Manufactured using 15-5 stainless steel alloy - a material twice as strong as NiBrAl - providing superior durability and reliability. Suitable replacement for Volvo Penta Type T Duo Prop propellers. Replace Type T propellers with Thunderbolt propellers of equivalent size. Available in sizes 7, 5, 4 and 3

## QUICKSILVER THUNDERBOLT IPS



### 48-8M8026390

Size 3 SS 3 BL - Front  
Matte Finish

Quicksilver Branded

### 48-8M8026400

Size 3 SS 4 BL - Rear  
Matte Finish

Quicksilver Branded

### 48-8M8026410

Size 4 SS 3 BL - Front  
Matte Finish

Quicksilver Branded

**48-8M8026420**

Size 4 SS 4 BL - Rear  
Matte Finish

Quicksilver Branded

**48-8M8026430**

Size 5 SS 3 BL - Front  
Matte Finish

Quicksilver Branded

**48-8M8026440**

Size 5 SS 4 BL - Rear  
Matte Finish

Quicksilver Branded

**48-8M8026470**

Size 7 SS 3 BL - Front  
Matte Finish

Quicksilver Branded

**48-8M8026480**

Size 7 SS 4 BL - Rear  
Matte Finish

Quicksilver Branded

# OEM - QUICKSILVER PROPELLER CROSS REFERENCE

## OEM - QUICKSILVER PROPELLER CROSS REFERENCE

### EVINRUDE/JOHNSON/OPMC PROP CROSS REFERENCE

#### Evinrude/Johnson/OMC Prop Cross Reference

OEM	QUICKSILVER
174813	QS5059X
174816	QS5058X
174817	QA3170R
174926	QS5050X
174950	QA3168R
175190	QA3114R
175191	QA3118R
176214	N.L.A.
176215	N.L.A.
176216	N.L.A.
176421	QA3084R
176422	QA3088R
176423	
176571	QS5136X
176572	QS5138X
176573	QS5140X
176574	QS5142X
176615	QS5052X
176616	QS5053X
176617	QS5054X
176618	QS5055X
176619	QS5056X
176620	QS5057X
176623	QS5138X
176624	QS5140X
176625	QS5142X
176626	QS5052X
176627	QS5054X
176628	QS5056X
176629	QS5053X
176630	QS5055X
176902	QS5057X
176969	QS5052X
176970	QS5054X
176973	QS5053X
176974	QS5055X
177034	QS5136X
177035	QS5138X
177036	QS5140X
177042	QS5136X
380637	N.L.A.
382761	N.L.A.
383629	QA3150R
384460	N.L.A.
386786	QA3084R
386841	QA3088R

OEM	QUICKSILVER
386907	QA3080R
386908	
386909	QA3082R
387334	QA3178R
388088	QA3152R
388883	QA3136R
389019	QS5058X
389510	QS5140X
389512	QS5142X
389788	N.L.A.
389923	QS5056X
389924	QS5054X
389944	N.L.A.
389948	QS5138X
389949	QS5136X
390237	QA3190R
390380	QA3122R
390821	QS5055X
390822	QS5057X
390823	QS5059X
390896	N.L.A.
391198	N.L.A.
391199	N.L.A.
391200	QA1912X
391201	QA1916X
391202	QA1918X
391203	QA1920X
391290	QS5052X
391535	QA2008X
391536	QA2004X
391668	N.L.A.
394752	QS5070X
394753	QS5072X
394754	QS5074X
394755	QS5076X
394759	QS5140X
394760	QS5142X
394761	QS5144X
398502	QS5073X
398503	QS5075X
398504	QS5077X
431390	QS5053X
3850298	QA2004X
3850299	QA2008X
3850300	QA1912X
3850301	QA1916X
3850302	QA1918X
3850303	QA1920X
3850305	QS5050X
3850307	QS5052X
3850308	QS5054X

## OEM - QUICKSILVER PROPELLER CROSS REFERENCE

OEM	QUICKSILVER
3850309	QS5056X
3850310	QS5058X
3850311	QS5052X
3850312	QS5054X
3850313	QS5056X
3850314	QS5058X
3850316	QS5053X
3850317	QS5055X
3850318	QS5057X
3850319	QS5059X
3850320	QS5053X
3850321	QS5057X
3850322	QS5057X
3850323	QS5059X
3855142	QS5072X
3855144	QS5074X
3855146	QS5076X
3855152	QS5073X
3855154	QS5075X
3855156	QS5077X
3858026	QS5052X
3858027	QS5054X
3858028	QS5056X
3858029	QS5053X
3858030	QS5055X
3858031	QS5057X
5031619	QA2230R
5031620	N.L.A.
5031623	N.L.A.
5031627	QA2234R

## FORCE PROPELLER CROSS REFERENCE

### Force Prop Cross Reference

OEM	QUICKSILVER
16986A45	QS5116X
48-16986A46	QS5116X
48-16988A45	QS5118X
48-16988A46	QS5118X
48-16990A45	QS5120X
48-16990A46	QS5120X
48-16992A45	QS5122X
48-16992A46	QS5122X
48-16994A45	QS5124X
48-16994A46	QS5124X
48-16996A45	QS5126X
48-16996A46	QS5126X
48-17314A45	QS5114X
48-17314A46	QS5114X
48-19638A40	QA2102R
48-19640A40	QA2106R
48-19642A40	QA2108R

OEM	QUICKSILVER
48-19644A5	QS5180R
48-42738A11	QA2060X
48-42740A11	QA2066X
48-73132A40	QA2064X
48-73134A40	QA2074X
48-73136A40	QA2078X
48-73138A40	QA2082X
48-73140A40	QA2084X
48-73144A40	QA2088X
48-77338A40	QA2030X
48-77338A45	QA2030X
48-77340A40	QA2032X
48-77340A45	QA2032X
48-77342A40	QA2034X
48-77342A45	QA2034X
48-77344A40	QA2036X
48-77344A45	QA2036X
48-77346A40	QA2038X
48-77346A45	QA2038X
48-77348A40	QA2040X
48-77348A45	QA2040X
48-77350A40	QA2042X
48-77350A45	QA2042X
48-816702A40	QA2072X
48-816704A40	QA2076X
48-816706A40	QA2080X
48-827312A11	QA2068X
48-828148A12	QA2120R
48-828150A12	QA2122R
48-828152A12	QA2124R
48-828154A12	QA2126R
48-828156A12	QA2128R
48-828158A12	QA2130R
48-854340A45	QA2026X
48-854342A45	QA2028X
48-855856A5	QS5164X
48-855858A5	QS5166X
48-855860A5	QS5168X
48-855862A5	QS5170X
48-85632A40	QA2070X
48-87818A11	QA2062X

## HONDA PROPELLER CROSS REFERENCE

### Honda Prop Cross Reference

OEM	QUICKSILVER
08M60-ZW7-A00	QS5116X
08M60-ZW7-A10	QS5118X
58110-ZV5-E00	QS5170X
58110-ZV5-E10	QS5168X
58110-ZV5-E20	QS5166X

# OEM - QUICKSILVER PROPELLER CROSS REFERENCE

OEM	QUICKSILVER
58110-ZV5-E30	QS5164X
58120-ZW1-V01	QS5118X
58130-ZV4-008AH	N.L.A.
58130-ZV4-009AH	QA3906R
58130-ZV4-010AH	QA3914R
58130-ZV4-030ZA	QA3914R
58130-ZV4-701ZA	QA3906R
58130-ZV5-000ZA	QA2074X
58130-ZV5-009AH	QA2062X
58130-ZV5-011AH	QA2068X
58130-ZV5-012AH	QA2072X
58130-ZV5-012AH	QA2078X
58130-ZV5-013AH	QA2076X
58130-ZV5-013AH	QA2082X
58130-ZV5-014AH	QA2080X
58130-ZV5-015AH	QA2084X
58130-ZV5-015AH	QA2088X
58130-ZV5-850ZA	QA2070X
58130-ZV5-860ZA	QA2068X
58130-ZV5-870ZA	QA2084X
58130-ZW1-V11	QS5122X
58130-ZW1-V31	QS5120X
58130-ZW1-W01ZA	QA2030X
58130-ZW1-W11ZA	QA2032X
58130-ZW1-W21ZA	QA2034X
58130-ZW1-W31ZA	QA2036X
58130-ZW1-W41ZA	QA2040X
58130-ZW1-W51ZA	QA2042X
58130-ZW1-W61ZA	QA2038X
58130-ZW1-W91	QS5116X
58133-ZV7-012AH	QS5164X
58133-ZV7-013AH	QS5166X
58133-ZW1-A13AH	QS5114X
58133-ZW1-A15AH	QS5116X
58133-ZW1-A17AH	QS5118X

## MERCURY/MARINER/MERCUISER PROP CROSS REFERENCE

### Mercury/Mariner/MerCruiser Prop Cross Reference

OEM	QUICKSILVER
48-11324A40	QA2014X
48-11324A45	QA2014X
48-13700A41	QS5006X
48-13700A45	QS5006X
48-13700A46	QS5006X
48-13701A41	QS5007X
48-13701A45	QS5007X
48-13701A46	QS5007X
48-13702A41	QS5008X
48-13702A45	QS5008X
48-13702A46	QS5008X

OEM	QUICKSILVER
48-13703A41	QS5009X
48-13703A45	QS5009X
48-13703A46	QS5009X
48-13704A41	QS5010X
48-13704A45	QS5010X
48-13704A46	QS5010X
48-13705A41	QS5011X
48-13705A45	QS5011X
48-13705A46	QS5011X
48-16312A4	QS5050X
48-16312A45	QS5050X
48-16312A46	QS5050X
48-16314A4	QS5052X
48-16314A45	QS5052X
48-16314A46	QS5052X
48-16315A4	QS5053X
48-16315A45	QS5053X
48-16315A46	QS5053X
48-16316A4	QS5054X
48-16316A45	QS5054X
48-16316A46	QS5054X
48-16317A4	QS5055X
48-16317A45	QS5055X
48-16317A46	QS5055X
48-16318A4	QS5056X
48-16318A45	QS5056X
48-16318A46	QS5056X
48-16319A4	QS5057X
48-16319A45	QS5057X
48-16319A46	QS5057X
48-16320A4	QS5058X
48-16320A45	QS5058X
48-16320A46	QS5058X
48-16321A4	QS5059X
48-16321A45	QS5059X
48-16321A46	QS5059X
48-16322A4	QS5076X
48-16322A45	QS5076X
48-16436A40	QA2002X
48-16436A45	QA2002X
48-16438A40	QA2006X
48-16438A45	QA2006X
48-16440A40	QA2010X
48-16440A45	QA2010X
48-16543A41	QS5071X
48-16543A45	QS5071X
48-16543A46	QS5071X
48-16544A41	QS5070X
48-16544A45	QS5070X
48-16544A46	QS5070X
48-16545A41	QS5073X
48-16545A45	QS5073X
48-16545A46	QS5073X
48-16546A41	QS5072X

# OEM - QUICKSILVER PROPELLER CROSS REFERENCE

OEM	QUICKSILVER
48-16546A45	QS5072X
48-16546A46	QS5072X
48-16547A41	QS5075X
48-16547A45	QS5075X
48-16547A46	QS5075X
48-16548A41	QS5074X
48-16548A45	QS5074X
48-16548A46	QS5074X
48-16549A41	QS5077X
48-16549A45	QS5077X
48-16549A46	QS5077X
48-16550A46	QS5076X
48-16986A45	QS5116X
48-16986A46	QS5116X
48-16988A45	QS5118X
48-16988A46	QS5118X
48-16990A45	QS5120X
48-16990A46	QS5120X
48-16992A45	QS5122X
48-16992A46	QS5122X
48-16994A45	QS5124X
48-16994A46	QS5124X
48-16996A45	QS5126X
48-16996A46	QS5126X
48-17314A45	QS5114X
48-17314A46	QS5114X
48-18278A41	QS5004X
48-18278A45	QS5004X
48-18278A46	QS5004X
48-19638A40	QA2102R
48-19640A40	QA2106R
48-19642A40	QA2108R
48-19644A5	QS5180R
48-32390A3	QA2032X
48-32390A4	QA2034X
48-35936A3	QA2030X
48-36020A4	QA2004X
48-42738A11	QA2060X
48-42740A11	QA2066X
48-58826A3	QA2030X
48-61812A1	QA2064X
48-61814A1	QA2064X
48-61816A1	QA2078X
48-61818A1	QA2078X
48-61820A1	QA2082X
48-61822A1	QA2084X
48-61824A1	QA2084X
48-65022A1	QA2034X
48-65022A4	QA2036X
48-65024A1	QA2036X
48-65024A4	QA2038X
48-67280A1	QA2038X
48-67280A4	QA2040X
48-73132A40	QA2064X

OEM	QUICKSILVER
48-73134A40	QA2074X
48-73136A40	QA2078X
48-73138A40	QA2082X
48-73140A40	QA2084X
48-73144A40	QA2088X
48-77338A40	QA2030X
48-77338A45	QA2030X
48-77340A40	QA2032X
48-77340A45	QA2032X
48-77342A40	QA2034X
48-77342A45	QA2034X
48-77344A40	QA2036X
48-77344A45	QA2036X
48-77346A40	QA2038X
48-77346A45	QA2038X
48-77348A40	QA2040X
48-77348A45	QA2040X
48-77350A40	QA2042X
48-77350A45	QA2042X
48-78112A4	QA2000X
48-78112A40	QA2000X
48-78112A45	QA2000X
48-78114A4	QA2004X
48-78114A40	QA2004X
48-78114A45	QA2004X
48-78116A4	QA2008X
48-78116A40	QA2008X
48-78116A45	QA2008X
48-78118A4	QA1912X
48-78118A40	QA1912X
48-78118A45	QA1912X
48-78120A4	QA1916X
48-78120A40	QA1916X
48-48120A45	QA1916X
48-78122A4	QA1918X
48-78122A45	QA1918X
48-78124A4	QA1920X
48-78124A40	QA1920X
48-78124A45	QA1920X
48-78126A4	N.L.A.
48-78126A40	N.L.A.
48-78126A45	N.L.A.
48-79570A4	QA2006X
48-79572A4	QA2010X
48-79574A4	QA2014X
48-79576A4	QA1918X
48-79578A4	QA1920X
48-81649M	QA3808R
48-816702A40	QA2072X
48-816704A40	QA2076X
48-816706A40	QA2080X
48-827312A11	QA2068X
48-82764	QA3178R
48-828148A12	QA2120R



# OEM - QUICKSILVER PROPELLER CROSS REFERENCE

OEM	QUICKSILVER
48-828150A12	QA2122R
48-828152A12	QA2124R
48-828154A12	QA2126R
48-828156A12	QA2128R
48-828158A12	QA2130R
48-82826M	QA3812R
48-832828A45	QA1912X
48-832830A45	QA1916X
48-832832A45	QA1918X
48-832834A45	QA1920X
48-834850A45	QA2182X
48-834851A45	QA2183X
48-834852A45	QA2184X
48-834853A45	QA2185X
48-834854A45	QA2186X
48-834855A45	QA2187X
48-84976M	QA3810R
48-854340A45	QA2026X
48-854342A45	QA2028X
48-855856A5	QS5164X
48-855858A5	QS5166X
48-855860A5	QS5168X
48-855862A5	QS5170X
48-85632A40	QA2070X
48-87818A11	QA2062X
48-90159A41	QS5005X
48-90159A45	QS5005X
48-90159A46	QS5005X
48-96623M	QA3152R
48-96625M	QA3150R

## SUZUKI PROPELLER CROSS REFERENCE

### Suzuki Prop Cross Reference

OEM	QUICKSILVER
58100-93733-019	QA2270R
58100-93743-019	QA2274R
58100-93773-09	QA2270R
58100-94313-019	QA2230R
58100-95222-019	N.L.A.
58100-95353-019	N.L.A.
58100-95363-019	QA2234R
58100-95382-019	N.L.A.
58100-95500-019	QA2208X
58100-95511-019	QA2206X
58100-95521-019	QA2204X
58100-95530-019	QA2202X
58100-96370-019	N.L.A.
58100-96420-019	QA2248R
58100-96430-019	N.L.A.
58100-96440-019	QA2254R
58100-96480-019	N.L.A.

OEM	QUICKSILVER
58100-96490-019	QA2254R
99105-00100-16P	QS5136X
99105-00100-18P	QS5138X
99105-00100-22P	QS5142X
99105-00101-20P	QS5140X
99105-00101-24P	QS5144X
99105-00200-16P	QS5050X
99105-00200-18P	QS5052X
99105-00200-20P	QS5070X
99105-00200-22P	QS5072X
99105-00200-24P	QS5074X
99105-00200-26P	QS5076X
99105-00203-23P	QS5010X
99105-0020L-18P	QS5053X
99105-0020L-20P	QS5071X
99105-0020L-22P	QS5073X
99105-0020L-24P	QS5075X
99105-0020L-26P	QS5077X
99105-00301-24P	QS5010X

## TOHATSU/NISSAN PROPELLER CROSS REFERENCE

### Tohatsu/Nissan Prop Cross Reference

OEM	QUICKSILVER
35364-1040M	QA3080R
35364-1050M	QA3082R
35364-1060M	QA3084R
35364-1090M	QA3088R
3B764-5230M	QA2026X
3B764-5270M	QA2030X
3B764-5320M	QA2032X
3B764-5360M	QA2034X
3B764-5410M	QA2036X
3B764-5451M	QA2038X
3B764-5490M	QA2040X

## VOLVO PROPELLER CROSS REFERENCE

### Volvo Prop Cross Reference

OEM	QUICKSILVER
3858026	QS5052X
3858029	QS5053X
3858030	QS5055X
3858031	QS5057X
3850298-5	QA2004X
3850299-3	QA2008X
3850300-9	QA1912X
3850301-7	QA1916X
3850302-5	QA1918X

# OEM - QUICKSILVER PROPELLER CROSS REFERENCE

OEM	QUICKSILVER
3850303-5	QA1920X
3850305-8	QS5050X
3850307-7	QS5052X
3850308-2	QS5054X
3850309-0	QS5056X
3850310-8	QS5058X
3850311-6	QS5052X
3850312-4	QS5054X
3850313-2	QS5056X
3850314-0	QS5058X
3850316-5	QS5053X
3850317-3	QS5055X
3850318-1	QS5057X
3850319-9	QS5059X
3850320-7	QS5053X
3850321-5	QS5055X
3850322-3	QS5057X
3850323-1	QS5059X
3855142-0	QS5072X
3855144-6	QS5074X
3855146-1	QS5076X
3855152-9	QS5073X
3855154-5	QS5075X
3855156-0	QS5077X
3858027-0	QS5054X
3858028-8	QS5056X
814612-8	N.L.A.
814616-9	N.L.A.
814627-6	N.L.A.
814628-4	N.L.A.
814629-2	N.L.A.
814633-4	N.L.A.
814634-2	N.L.A.
851139-6	QA3536R
854979-2	QA3537R
854982-6	QA3543R
854983-4	QA3545R
854993-3	N.L.A.
854997-4	QA3542R
854998-2	QA3544R

## YAMAHA PROPELLER CROSS REFERENCE

### Yamaha Prop Cross Reference

OEM	QUICKSILVER
651-45947-00-36	QA3150R
653-45941-01-36	QA3152R
663-45930-00-98	QS5168X
663-45947-02-EL	QA2070X
663-45949-01-EL	QA2088X
663-45956-01-EL	QA2062X
663-45958-01-EL	QA2082X

OEM	QUICKSILVER
663-45970-60-98	QS5164X
663-45974-30-98	QS5168X
663-45974-60-98	QS5166X
663-45976-00-98	QS5170X
663-45976-30-98	QS5170X
664-45945-00-EL	QA3808R
664-45947-01-EL	QA3810R
664-45949-02-EL	QA3814R
664-45954-00-EL	QA3812R
683-45943-00-EL	QA3914R
683-45945-00-EL	QA3906R
683-45947-00-EL	N.L.A.
688-45930-02-98	QS5118X
688-45932-60-98	QS5114X
688-45970-03-98	QS5120X
688-45972-02-98	QS5122X
688-45974-02-98	QS5124X
688-45976-01-98	QS5126X
688-45978-60-98	QS5116X
6E5-45941-00-EL	QA2038X
6E5-45943-00-EL	QA2040X
6E5-45945-01-EL	QA2036X
6E5-45947-00-EL	QA2034X
6E5-45949-00-EL	QA2032X
6E5-45952-00-EL	QA2042X
6E5-45954-00-EL	QA2030X
6G5-45941-00-98	QA2008X
6G5-45943-01-98	QA1918X
6G5-45945-01-98	QA1916X
6G5-45947-01-98	QA1912X
6G5-45949-00-98	QA1920X
6G5-45952-00-98	QA2010X
6G5-45970-02-98	QS5050X
6G5-45972-02-98	QS5056X
6G5-45974-03-98	QS5054X
6G5-45976-01-98	QS5058X
6G5-45978-03-98	QS5052X
6H5-45943-00-EL	QA2078X
6H5-45945-00-EL	QA2070X
6H5-45952-00-EL	QA2064X
6H5-45958-00-EL	QA2074X
6K1-45972-01-98	QS5057X
6K1-45974-02-98	QS5055X
6K1-45976-00-98	QS5059X
6K1-45978-02-98	QS5053X
6R1-45970-A0-00	QS5007X
6R1-45972-A0-00	QS5009X
6R1-45974-A0-00	QS5011X
6R1-45978-A0-00	QS5005X
6R4-45970-A0-00	QS5006X
6R4-45972-A0-00	QS5008X
6R4-45974-A0-00	QS5010X
6R4-45978-A0-00	QS5004X
MAR-GYT3B-L6-18	QS5071X

## OEM - QUICKSILVER PROPELLER CROSS REFERENCE

OEM	QUICKSILVER
MAR-GYT3B-L6-20	QS5073X
MAR-GYT3B-L6-22	QS5075X
MAR-GYT3B-V6-18	QS5070X
MAR-GYT3B-V6-20	QS5072X
MAR-GYT3B-V6-22	QS5074X
MAR-GYT3B-V6-24	QS5076X

# MICHIGAN WHEEL-QUICKSILVER CROSS REFERENCE

## MICHIGAN WHEEL-QUICKSILVER CROSS REFERENCE

### MICHIGAN WHEEL PROP CROSS REFERENCE

#### Michigan Wheel Prop Cross Reference

MICHIGAN	QUICKSILVER
11001	N.L.A.
11002	N.L.A.
11003	N.L.A.
11004	N.L.A.
11005	N.L.A.
11006	QA2008X
11007	QA1912X
11008	QA1916X
11009	QA1918X
11010	QA1920X
11015	QA2002X
11016	QA2004X
11024	N.L.A.
11025	N.L.A.
11026	N.L.A.
11027	QA3084R
11028	QA3088R
11029	
12008	QA3178R
12011	QA3150R
12013	QA3152R
12016	QA3136R
12024	N.L.A.
12028	N.L.A.
12030	N.L.A.
12032	QA3190R
12036	QA3080R
12037	QA3082R
12038	QA3084R
12039	QA3088R
12040	N.L.A.
12047	N.L.A.
12055	QA3114R
12056	QA3118R
12057	QA3122R
12111	QA3168R
13028	QS5136X
13030	QS5138X
13033	QS5140X
13034	QS5142X
13043	QS5053X
13044	QS5052X
13045	QS5055X
13046	QS5054X
13047	QS5057X
13048	QS5056X
13050	QS5058X

MICHIGAN	QUICKSILVER
13052	QS5050X
13064	QS5050X
13066	QS5052X
13067	QS5053X
13068	QS5070X
13069	QS5071X
13070	QS5072X
13071	QS5073X
13072	QS5074X
13073	QS5075X
13074	QS5076X
13075	QS5077X
13076	QS5136X
13077	QS5138X
13078	QS5140X
13079	QS5142X
22002	QA3808R
22003	QA3812R
31001	QA2034X
31002	QA2036X
31003	QA2038X
31004	QA2040X
31015	QA2064X
31016	QA2074X
31017	QA2078X
31018	QA2082X
31019	QA2084X
31020	QA2088X
31021	QA2000X
31022	QA2004X
31023	QA2008X
31024	QA1912X
31025	QA1916X
31026	QA1918X
31027	QA1920X
31034	QA2004X
31035	QA2006X
31036	QA2010X
31037	QA2014X
31038	QA1918X
31039	QA1920X
31041	QA2034X
31042	QA2036X
31043	QA2038X
31044	QA2040X
31045	QA2042X
31047	QA2108R
31048	QA2106R
31049	QA2102R
31050	QA2006X

# MICHIGAN WHEEL-QUICKSILVER CROSS REFERENCE

MICHIGAN	QUICKSILVER
31051	QA2010X
31052	QA2014X
31053	QA2070X
31054	QA2030X
31055	QA2032X
31056	QA2072X
31057	QA2076X
31058	QA2080X
31063	QA2002X
31064	QA1912X
31065	QA1916X
31066	QA1918X
31067	N.L.A.
31068	QA1920X
32039	QA2084X
32040	QA2084X
32040	QA2234R
32041	QA2082X
32041	N.L.A.
32042	QA2078X
32042	QA2230R
32043	QA2078X
32044	QA2064X
32044	N.L.A.
32045	QA2064X
32050	QA2130R
32052	QA2128R
32054	QA2126R
32056	QA2124R
32058	QA2122R
32060	QA2120R
32089	QA2030X
32090	QA2030X
32091	QA2032X
32092	QA2034X
32093	QA2036X
32094	QA2038X
32141	QA2060X
32142	QA2066X
33001	QS5164X
33002	QS5050X
33003	QS5052X
33004	QS5054X
33005	QS5056X
33006	QS5058X
33006	QS5058X
33007	QS5052X
33008	QS5054X
33009	QS5056X
33016	QS5116X
33017	QS5118X
33018	QS5120X
33019	QS5122X
33028	QS5168X

MICHIGAN	QUICKSILVER
33029	QS5007X
33030	QS5006X
33031	QS5009X
33032	QS5008X
33033	QS5011X
33034	QS5010X
33072	QS5050X
33074	QS5052X
33075	QS5053X
33076	QS5070X
33077	QS5071X
33078	QS5072X
33079	QS5073X
33080	QS5074X
33081	QS5075X
33082	QS5076X
33083	QS5077X
33084	QS5116X
33085	QS5118X
33086	QS5120X
33087	QS5122X
33089	QS5164X
33090	QS5166X
33091	QS5168X
33092	QS5170X
33094	QS5164X
33095	QS5166X
33096	QS5168X
33097	QS5170X
61001	QA2208X
61002	QA2206X
61003	QA2204X
61004	QA2202X
62012	QA2248R
62013	N.L.A.
62014	QA2254R
62017	QA2274R
63001	QS5136X
63002	QS5138X
63003	QS5140X
63030	QS5050X
63032	QS5052X
63033	QS5053X
63034	QS5070X
63035	QS5071X
63036	QS5072X
63037	QS5073X
63038	QS5074X
63039	QS5075X
63040	QS5076X
63041	QS5077X
63042	QS5136X
63043	QS5138X
63044	QS5140X

# MICHIGAN WHEEL-QUICKSILVER CROSS REFERENCE

MICHIGAN	QUICKSILVER
63045	QS5142X
082004-1	N.L.A.
082009-1	QA3537R
082010-1	QA3536R
082011-1	QA3543R
082012-1	QA3542R
082013-1	QA3545R
082014-1	QA3544R
082027-1	N.L.A.
082029-1	N.L.A.
082030-1	N.L.A.
082031-1	N.L.A.
082032-1	N.L.A.
82033	N.L.A.
82034	N.L.A.
101025	QA2008X
101026	QA2010X
101027	QA1912X
101028	QA1916X
101029	QA1918X
101030	QA1920X
101031	QA2032X
101032	QA2034X
101033	QA2036X
101034	QA2038X
101035	QA2040X
101036	QA2030X
102003	N.L.A.
102004	QA3906R
102005	QA3914R
102015	QA3810R
102016	QA2062X
103018	QS5052X
103020	QS5054X
103022	QS5056X
103025	QS5116X
103026	QS5118X
103027	QS5120X
103044	QS5050X
103046	QS5052X
103047	QS5053X
103048	QS5070X
103049	QS5071X
103050	QS5072X
103051	QS5073X
103052	QS5074X
103053	QS5075X
103054	QS5076X
103055	QS5077X
103056	QS5116X
103057	QS5118X
103058	QS5120X
103059	QS5122X
113001	QS5164X

MICHIGAN	QUICKSILVER
113002	QS5168X
142007	QA3084R
142008	QA3088R
142009	N.L.A.
142010	QA2030X
142011	QA2032X
142012	QA2034X
142013	QA2036X
161001	QA2008X
161002	QA1912X
161003	QA1916X
161004	QA1918X
163002	QS5050X
163003	QS5053X
163004	QS5052X
163005	QS5055X
163006	QS5054X
163007	QS5057X
163008	QS5056X
163009	QS5059X
163010	QS5058X
163012	QS5050X
163014	QS5052X
163015	QS5053X
163016	QS5070X
163017	QS5071X
163018	QS5072X
163019	QS5073X
163020	QS5074X
163021	QS5075X
163022	QS5076X
163023	QS5077X
305129	QS5180R
335030	QS5136X
335031	QS5138X
335032	QS5140X
335033	QS5142X
335034	QS5142X
335035	QS5144X
335130	QS5116X
335131	QS5118X
335132	QS5120X
335133	QS5122X
335134	QS5122X
335135	QS5124X
335530	QS5136X
335531	QS5138X
335532	QS5140X
335533	QS5142X
335534	QS5142X
335535	QS5144X
335930	QS5116X
335931	QS5118X
335932	QS5120X

# MICHIGAN WHEEL-QUICKSILVER CROSS REFERENCE

MICHIGAN	QUICKSILVER
335933	QS5122X
335934	QS5122X
335935	QS5124X
345031	QS5050X
345032	QS5052X
345033	QS5070X
345034	QS5072X
345035	QS5074X
345036	QS5076X
345037	QS5076X
345041	QS5074X
345062	QS5053X
345063	QS5071X
345064	QS5073X
345065	QS5075X
345131	QS5050X
345132	QS5052X
345133	QS5070X
345134	QS5072X
345135	QS5074X
345137	QS5076X
345139	QS5076X
345141	QS5074X
345162	QS5053X
345163	QS5071X
345164	QS5073X
345165	QS5075X
345531	QS5050X
345532	QS5052X
345533	QS5070X
345534	QS5072X
345535	QS5074X
345536	QS5076X
345537	QS5076X
345541	QS5074X
345562	QS5053X
345563	QS5071X
345564	QS5073X
345565	QS5075X
345931	QS5050X
345932	QS5052X
345933	QS5070X
345934	QS5072X
345935	QS5074X
345936	QS5076X
345937	QS5076X
345941	QS5074X
345962	QS5053X
345963	QS5071X
345964	QS5073X
345965	QS5075X
346031	QS5050X
346032	QS5052X
346033	QS5070X

MICHIGAN	QUICKSILVER
346034	QS5072X
346035	QS5074X
346036	QS5076X
346062	QS5053X
346063	QS5071X
346064	QS5073X
346065	QS5075X
395129	QS5166X
395130	QS5170X
395929	QS5166X
395930	QS5170X

## RAPTURE PROP CROSS REFERENCE

### Rapture Prop Cross Reference

RAPTURE	QUICKSILVER
993002	QS5050X
993003	QS5052X
993004	QS5054X
993005	QS5056X
993006	QS5058X
993013	QS5053X
993014	QS5055X
993015	QS5057X
993016	QS5059X

## VORTEX PROP CROSS REFERENCE

### Vortex Prop Cross Reference

VORTEX	QUICKSILVER
992302	QA2008X
992003	QA1912X
992004	
992005	QA1918X
992006	QA1920X
992202	QA2182X
992203	QA2184X
992204	QA2186X
992103	QA2034X
992104	QA2036X
999105	QA2038X
992106	QA2040X



XHS TO FLO-TORQ II PROP CROSS REFERENCE

XHS to FLO-Torq II Prop Cross Reference

XHS	FLO-TORQ II
100	835265Q02
101	835267Q 1
102	835257Q 1
103	835271Q 2
104	835281Q 1
105	835270Q 1
106	835266Q 1
107	835279Q 2
108	835272Q 1
109	835284Q 1
110	835282Q 1

# QUICKSILVER PROPELLER SUPERSESSION CHART

## QUICKSILVER PROPELLER SUPERSESSION CHART

### QS Prop Supersession - Aluminum

New QS P/N	Primary SS	SS	SS	SS
QA1912X	QA1912			
QA1916X	QA1916			
QA1918X	QA1918			
QA1920X	QA1920			
QA2000X	QA2000			
QA2002X	QA2002	QA2002-H1	QA2002-H2	QA2002-H3
QA2004X	QA2004	QA2004-H1	QA2004-H2	QA2004-H3
QA2006X	QA2006			
QA2008X	QA2008			
QA2010X	QA2010			
QA2014X	QA2014			
N.L.A.	QA2022			
QA2026X	QA2026			
QA2028X	QA2028			
QA2030X	QA2030			
QA2032X	QA2032			
QA2034X	QA2034			
QA2036X	QA2036			
QA2038X	QA2038			
QA2040X	QA2040			
QA2042X	QA2042			
QA2182X	QA2182	QA2182-H1	QA2182-H2	QA2182-H3
QA2183X	QA2183	QA2183-H1	QA2183-H2	QA2183-H3
QA2184X	QA2184	QA2184-H1	QA2184-H2	QA2184-H3
QA2185X	QA2185	QA2185-H1	QA2185-H2	QA2185-H3
QA2186X	QA2186	QA2186-H1	QA2186-H2	QA2186-H3
QA2187X	QA2187	QA2187-H1	QA2187-H2	QA2187-H3
QA2008X	QA3008	QA3008-H1	QA3008-H2	QA3008-H3
QA1912X	QA3012	QA3012-H1	QA3012-H2	QA3012-H3
QA1916X	QA3016	QA3016-H1	QA3016-H2	QA3016-H3
QA1918X	QA3018	QA3018-H1	QA3018-H2	QA3018-H3
QA1920X	QA3020	QA3020-H1	QA3020-H2	QA3020-H3

### QS Prop Supersession - Stainless Steel

New QS P/N	Primary SS	SS	SS	SS
QS5004X	QS5004	QS5004-H1	QS5004-H2	
QS5005X	QS5005	QS5005-H1	QS5005-H2	
QS5006X	QS5006	QS5006-H1	QS5006-H2	
QS5007X	QS5007	QS5007-H1	QS5007-H2	
QS5008X	QS5008	QS5008-H1	QS5008-H2	
QS5009X	QS5009	QS5009-H1	QS5009-H2	
QS5010X	QS5010	QS5010-H1	QS5010-H2	
QS5011X	QS5011	QS5011-H1	QS5011-H2	
QS5050X	QS5050	QS5050-H1	QS5050-H2	
QS5052X	QS5052	QS5052-H1	QS5052-H2	QS5052-H3
QS5053X	QS5053	QS5053-H1	QS5053-H2	
QS5054X	QS5054	QS5054-H1	QS5054-H2	QS5054-H3
QS5055X	QS5055	QS5055-H1	QS5055-H2	
QS5056X	QS5056	QS5056-H1	QS5056-H2	QS5056-H3
QS5057X	QS5057	QS5057-H1	QS5057-H2	

New QS P/N	Primary SS	SS	SS	SS
QS5058X	QS5058	QS5058-H1	QS5058-H2	
QS5059X	QS5059	QS5059-H1	QS5059-H2	
QS5070X	QS5070	QS5070-H1	QS5070-H2	QS5070-H3
QS5071X	QS5071	QS5071-H1	QS5071-H2	
QS5072X	QS5072	QS5072-H1	QS5072-H2	
QS5073X	QS5073	QS5073-H1	QS5073-H2	
QS5074X	QS5074	QS5074-H1	QS5074-H2	QS5074-H3
QS5075X	QS5075	QS5075-H1	QS5075-H2	
QS5076X	QS5076	QS5076-H1	QS5076-H2	
QS5077X	QS5077	QS5077-H1	QS5077-H2	
QS5114X	QS5114			
QS5116X	QS5116			
QS5118X	QS5118			
QS5120X	QS5120			
QS5122X	QS5122			
QS5124X	QS5124			
QS5126X	QS5126			

### QS Prop Supersession - Aluminum w/Rubber Hub

New QS P/N	Primary SS	SS	SS	SS
	QA1936T			
QA1937R	QA1937T			
QA1940R	QA1940T			
QA1941R	QA1941T			
QA1946R	QA1946T			
QA1947R	QA1947T			
QA1952R	QA1952T			
QA1953R	QA1953T			
QA2060X	QA2060T			
QA2062X	QA2062T			
QA2064X	QA2064T			
QA2066X	QA2066T			
QA2068X	QA2068T			
QA2070X	QA2070T			
QA2072X	QA2072T			
QA2074X	QA2074T			
QA2076X	QA2076T			
QA2078X	QA2078T			
QA2080X	QA2080T			
QA2082X	QA2082T			
QA2084X	QA2084T			
QA2088X	QA2088T			
QA2102R	QA2102T			
QA2106R	QA2106T			
QA2108R	QA2108T			
QA2120R	QA2120T			
QA2122R	QA2122T			
QA2124R	QA2124T			
QA2126R	QA2126T			
QA2128R	QA2128T			
QA2130R	QA2130T			

# QUICKSILVER PROPELLER SUPERSESSION CHART

New QS P/N	Primary SS	SS	SS	SS
N.L.A.	QA2226T			
QA2230R	QA2230T			
N.L.A.	QA2232T			
QA2234R	QA2234T			
N.L.A.	QA2238T			
N.L.A.	QA2242T			
QA2248R	QA2248T			
N.L.A.	QA2252T			
QA2254R	QA2254T			
QA2270R	QA2270T			
QA2274R	QA2274T			
N.L.A.	QA3030T			
N.L.A.	QA3032T			
N.L.A.	QA3034T			
N.L.A.	QA3036T			
N.L.A.	QA3038T			
N.L.A.	QA3040T			
N.L.A.	QA3042T			
N.L.A.	QA3046T			
N.L.A.	QA3048T			
QA3080R	QA3080T			
QA3082R	QA3082T			
QA3084R	QA3084T			
QA3088R	QA3088T			
	QA3090T			
N.L.A.	QA3100T			
N.L.A.	QA3102T			
QA3114R	QA3114T			
QA3118R	QA3118T			
QA3122R	QA3122T			
QA3136R	QA3136T			
N.L.A.	QA3138T			
QA3150R	QA3150T			
QA3152R	QA3153T			
QA3168R	QA3168T			
QA3170R	QA3170T			
QA3178R	QA3178T			
QA3190R	QA3190T			
N.L.A.	QA3503T			
N.L.A.	QA3504T			
N.L.A.	QA3505T			
N.L.A.	QA3506T			
N.L.A.	QA3507T			
N.L.A.	QA3514T			
N.L.A.	QA3515T			
N.L.A.	QA3534T			
QA3536R	QA3536T			
QA3537R	QA3537T			
QA3542R	QA3542T			
QA3543R	QA3543T			
QA3544R	QA3544T			
QA3545R	QA3545T			
QA3808R	QA3808T			
QA3810R	QA3810T			
QA3812R	QA3812T			

New QS P/N	Primary SS	SS	SS	SS
QA3814R	QA3814T			
N.L.A.	QA3902T			
QA3906R	QA3906T			
QA3914R	QA3914T			
N.L.A.	QA3920T			
	QA3950T			
N.L.A.	QA3952T			
N.L.A.	QA3954T			

## QS Prop Supersession -Stainless Steel w/Rubber Hub

New QS P/N	Primary SS	SS	SS	SS
QS5164X	QS5164T			
QS5166X	QS5166T			
QS5168X	QS5168T			
QS5170X	QS5170T			
QS5180R	QS5180T			

## QS Prop Supersession -Aluminum w/Layrinth Seal

New QS P/N	Primary SS	SS	SS	SS
QA2202X	QA2202	QA2202H		
QA2204X	QA2204	QA2204H		
QA2206X	QA2206	QA2206H		
QA2208X	QA2208	QA2208H		

## QS Prop Supersession -SS w/Layrinth Seal

New QS P/N	Primary SS	SS	SS	SS
QS5136X	QS5136	QS5136H		
QS5138X	QS5138	QS5138H		
QS5140X	QS5140	QS5140H		
QS5142X	QS5142	QS5142H		
QS5144X	QS5144	QS5144H		
QS5136X	QS5216	QS5216H		
QS5138X	QS5218	QS5218H		
QS5140X	QS5220	QS5220H		
QS5142X	QS5222	QS5222H		
QS5144X	QS5224	QS5224H		

## QS Prop Supersession -Stainless Steel Bravo Three

New QS P/N	Primary SS	SS	SS	SS
QS3322S	QS3322			
QS3323S	QS3323			
QS3324S	QS3324			
QS3325S	QS3325			
QS3326S	QS3326			
QS3327S	QS3327			
QS3328S	QS3328			
QS3329S	QS3329			

# HISTORICAL PROPELLER CHARTS

## HISTORICAL PROPELLER CHARTS

### MERCURY ELECTRIC MOTORS

#### Thruster Gear Drive #577

Nut 79719 - NLA Pin 17-70733 Retainer 79719 - NLA

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
18024A 4	10-1/2	6	PL BL	2	RH
18430A 4	10-1/2	6	PL CL	2	RH
72426	10-1/2	6	PL	2	RH
77970	10-1/2	6	PL	2	RH
85644	10-1/2	6	PL	2	RH
85646	10-1/2	6	PL	2	RH
87842A 2	10-1/2	6	PL	2	RH
87844A 2	10-1/2	6	PL	2	RH
48- 18024A 5	10	6	PL	2	RH

#### Thruster Direct Drive

Nut 79719 - NLA Washer 26-72462 Pin 17-70733

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
17530A__	9	3.2	PL BL	2	RH

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
18530A__	9-1/4	3.2	PL CL	2	RH
48- 18022A 5	9-1/4	3-1/4	PL BL	2	RH
48- 18428A 5	9-1/4	3-1/4	PL CL	2	RH
18512A__	9-1/4	3-1/4	PL CL	2	RH

#### Thruster R33, RX33, T33, R45, FL45, RX45, T45

Nut 818911-2 Washer 23-35935 Pin 17-70733

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
813728A 3	11	5	PL BL	2	RH
48-813730A 3	11	5	PL CL	2	RH

#### Thruster (MotorGuide Built)

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
824236T	9-1/2	2-5/8	PL CL	2	RH
48-MAF12406T	10	3-1/2	PL CL	2	RH

### MERCURY OUTBOARD

#### Merc 2.5/3.3 A856377 and Up

Shear Pin 17-815111 (ALProp), 17-815111--1 (PL Prop) Cotter Pin 18-95295

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
48-815083A01	7-3/8	6	PL	3	RH
48-815083A02	7-3/8	7	PL	3	RH
48-815084A01	7-3/8	7	AL	3	RH
48-815084A02	7-3/8	7	AL w/rubber hub	3	RH

#### Merc 3.5 & 3.6

Thrust Hub (Fwd) 70588 Thrust Hub (Rear) 93356 - NLA Nut 11-826709 11

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
93357A__	8	7	PL	3		N.L.A.

#### MERC 39 & 60 (1967 and OLDER - 6 SPLINE HUB)

N.L.A. = 48-34398A 1

N.L.A. = 48-34398A 1 Collar 23-33582 -N.L.A. Washer 12-30524 -N.L.A. Washer 12-20084 Nut 11-826709 11

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
30382A 1	8	8	AL	2	RH	N.L.A.
31105A 1	7-7/8	8	AL	2	RH	N.L.A.
31214A 1	8-1/4	6	AL	2	RH	N.L.A.
45890A 1	8-7/8	5	AL	3	RH	N.L.A.
37320A 1	9	4	AL	2	RH	N.L.A.

## Merc 39/60(1968 and UP-8 SPLINE HUB)-Merc 40(1CYL)

NLA = 48-47920A1, 48-47938A1

Thrust Hub 86665A1 Spacer 11-64075A1 Washer 12-27025 Nut 11-34933

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
47940A 1	8-1/4	6	AL	2		N.L.A.
47944A 1	8-7/8	5	AL	3		N.L.A.

## MERC 40 (2 CYL.)

S/N 5805430 and Below Thrust Hub (Fwd) 70588 - NLA Thrust Hub (Rear) 70589 Nut 11-826709 11

S/N 5805431 and Up Thrust Hub (Fwd) 70588 - NLA Thrust Hub (Rear) 93356 Nut 11-826709 11

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
70453A 1	8	7	PL	3	LH	N.L.A.
86903A 1	8 (7.9)	6-3/8 (6.3)	PL	3	LH	N.L.A.

## MERC 45 & 4.5

NLA = 48-65010A1, 48-65012A1

Collar 86665A1 Spacer 23-65439 Nut 11-89013 - NLA

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
77716A 1	8-1/4	7	AL	2	RH	N.L.A.
77716A10	8-1/4	7	AL	2	RH	N.L.A.
63494A 1	8-1/4	6	AL	2	RH	N.L.A.
63494A10	8-1/4	6	AL	2	RH	N.L.A.
94118A 1	8-1/2	5	AL	3	RH	N.L.A.
94118A10	8-1/2	5	AL	3	RH	N.L.A.

## MERC 4/5 A809601 and UP

Thrust Hub 16145Q01 Washer 12-16146 Nut 11-16147

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
16143	8-3/8	8	AL	3	RH	
16142	8-3/8	7	AL	3	RH	
48-16144A01	8-3/8	6	AL	3	RH	
16836A 1	8-3/8	6	AL - HIGH REVERSE	3	RH	
48-812949A02	7-7/8	7	AL	3	RH	
48-812950A02	7-7/8	8	AL	3	RH	
48-812951A02	7-7/8	6	HIGH REVERSE	3	RH	

## MARK 6 & 6A

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
23919A 1						N.L.A.
25774						N.L.A.

## Mercury 75 (7.5HP) and 110 (9.8HP)

Mercury 75 (7.5HP) and 110(9.8) 1968-1984

8 Spline

1968 thru 1978 - Thrust Hub 86665A1 Spacer 11-64075A1 Nut 11-46335 Washer 12-27025

1972 thru 1978 - Nut 11-64075A1

Length	Current MPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N
To 15'	Up to 20	9 X 9 RH	AL	2	Black Diamond	48-47922A10	48-47922A10
15-17	12-18	8-3/8 X 8 RH	AL	3	Black Diamond	48-87572A10	48-87572A10
17 and up	10-16	8 3/4 X 7RH	AL	3	Black Diamond	48-47670A10	48-47670A10

# HISTORICAL PROPELLER CHARTS

## MERC 110 (1967 and OLDER - 6 SPLINE HUB)

NLA = 48-34400A1, 37318A1

Collar 12-31980A2 Washer 12-30524 - NLA Washer 12-20084 Nut 11-826709\_\_11

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
31504A 1	9	10	AL	2	RH	N.L.A.
32364A 1	9	9	AL	2	RH	N.L.A.

## MARK 10 & MERC 100

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
26608A 1						N.L.A.

## MERC 6/8/9.9/9.9 4-STROKE/15 A197112 and UP

Forward Thrust Hub - Design I Propeller Shaft (Full length spines on propeller shaft) 821932 Thrust Hub for New Propellers, 42037 Thrust Hub for Old Propellers;  
Design II Propeller Shaft (Half length spines on propeller shaft) 821932--1 Thrust Hub for N

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
42522A__	9	9	AL	3	RH
42520A__	9-1/4	7	AL	3	RH
42524A__	9-3/4	6-1/2	AL - HIGH REVERSE	3	RH
42518A__	9-3/4	5-1/2	AL WORKBOAT	3	RH
17874A12	9	10-1/2	AL	3	RH
48-828158A12	9	10-1/2	AL	3	RH
48-828156A12	9	9	AL	3	RH
48-828154A12	9	8	AL	3	RH
48-828152A12	9-1/4	7	AL	3	RH
48-828150A12	9-3/4	6-1/2	AL	3	RH
48-828148A12	9-3/4	5-1/2	AL	3	RH

## MARK 15-20-25-30

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
20325A 1						N.L.A.
23647A 1						N.L.A.
25518A 1						N.L.A.
25551A 1						N.L.A.
25662A 1						N.L.A.
25419A 2						N.L.A.

## OLD MARK 15A & MERC 150 (15Hp)

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS OR SUPERSESION
27787A 1						N.L.A.
28880A 1						N.L.A.

## MERC 18 & 25 (Standard Propellers)

Thrust Hub 858498 Nut 11-88228

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
43590A40	10-1/4	14-1/2C	AL	3	RH
89854A 4	10-1/4	14-1/2C	AL	3	RH
19642A40	10-3/8	14-1/2C	AL	3	RH
43586A40	10-3/8	13C	AL	3	RH
86848A 4	10-3/8	13C	AL	3	RH
19640A40	10-3/8	13C	AL	3	RH
43588A 5	10-3/8	13C	SS	3	RH

# HISTORICAL PROPELLER CHARTS

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
90780A 4	10-3/8	13C	SS	3	RH
19644A 5	10-3/8	13C	SS	3	RH
43584A40	10-3/8	11C	AL	3	RH
89852A 4	10-3/8	11C	AL	3	RH
19638A40	10-3/8	11C	AL	3	RH
43582A10	10-3/8	9-1/2	AL	3	RH
89850A 1	10-3/8	9-1/2	AL	3	RH
19636A10	10-3/8	9-1/2	AL	3	RH

## MERC 18 & 25 (Chopper Propellers)

Thrust Hub 858498 Nut 11-88228

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION
92764A 4	10-3/8	18C	SS	3	RH
92764A 5	10-3/8	18C	SS	3	RH
43592A61	10-3/8	18C	SS	3	RH

## Mercury 200 (20HP)

MERC 200 (20Hp) 1963-1979

8 Tooth Spline

Thrust Hub 23-85964A1, Spacer 23-85964A1, Nut 11-64075A1

Length	Current MPH	Propeller Size	Material	Blades	Style	Quicksilver P/N	OEM P/N	Hub System
To 14'	18-22	9-7/8 X 11 RH	AL	2	Black Diamond	N.L.A.	N.L.A.	Rubber Bushing
14-16	up to 20	10 X 9 RH	AL	3	Black Diamond	48- 86962A 4	48- 86962A 4	Rubber Bushing

## MARK 28/28A & MERC 200/250 AUTO. TRANS.

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
28036A 1						N.L.A.
28037A 1						N.L.A.
28038A 1						N.L.A.

## MARK 50 & 55 (14 SPLINE HUB)

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
22105A 1						N.L.A.
22575A 1						N.L.A.
22636A 1						N.L.A.
22814A 1						N.L.A.
22914A 1						N.L.A.
23586A 1						N.L.A.
23587A 1						N.L.A.
26666A 1						N.L.A.
27028A 1						N.L.A.

## MARK 35A/55/55A/58/58A & MERC 300/350/400/500

(11 SPLINE HUB, NON-THRU HUB EXHAUST)

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
22105A 2						N.L.A.
22575A 2						N.L.A.
22636A 2						N.L.A.
22814A 2						N.L.A.
22914A 2						N.L.A.



# HISTORICAL PROPELLER CHARTS

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS
23586A 2						N.L.A.
23587A 2						N.L.A.
25773A 2						N.L.A.
26666A 2						N.L.A.
27028A 2						N.L.A.
28765A 2						N.L.A.
29296A 2						N.L.A.
29958A 2						N.L.A.
29986A 2						N.L.A.

## MERC 350/450/500/500SS

(11 SPLINE HUB, THRU HUB EXHAUST)

Thrust Hub 38859A1 Washer 12-32007 Nut 11-69578Q1

DIAMETER	MATERIAL	BLADES	Style	Quicksilver P/N	OEM P/N
10-3/4 X 10 RH	AL	3	Black Diamond	N.L.A.	N.L.A.

## Merc 400/402/500/Merc 650/700 (3 Cyl)/Merc 35-70

Merc 35-70 (13 Spline Hub)

NLA = 48-56228A1, 48-56228A4, 48-56230A1, 48-56230A4, 48-56250A1, 48-56250A4, 48-63452A1, 48-63452A4, 48-64726A1, 48-64726A4, 48-63538A4, 48-56232A4, 48-56252A4, 48-63454A4, 48-63540A4, 48-63546A1, 48-63460A1, 48-63548A1, 48-63

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS OR SUPERSESION
73146A 4	10	19C	AL	3	RH	73146A40
73146A40	10	19C	AL	3	RH	AVAIL.
64724A 1 & A 2	10-3/4	17	AL	3	RH	73144A40
64724A 4	10-3/4	17C	AL	3	RH	73144A40
73144A 4	10	17C	AL	3	RH	73144A40
73144A40	10	17C	AL	3	RH	AVAIL.
61824A 1 & A 2	10-3/4	16	AL	3	RH	73140A40
61824A 4	10-3/4	16C	AL	3	RH	73144A40
63538A 1	10-3/4	16	BR	3	RH	73140A40
73142A 4	10	16C	AL	3	RH	73142A40
73142A40	10	16C	AL	3	RH	AVAIL.
73138A40	10	16C	AL	3	RH	91818A 5
91818A 4	10	16C	SS	3	RH	91818A 5
73138A40	10	16C	SS	3	RH	AVAIL.
91818A 5	10	16C	SS	3	RH	AVAIL.
73138A40	10	16C	SS	3	RH	AVAIL.
56232A 1	10-3/4	15	AL	3	RH	73136A40
73136A40	10-3/4	15	AL	3	RH	AVAIL.
56252A 1	10-3/4	15	BR	2	RH	73136A40
73136A40	10-3/4	15	BR	2	RH	AVAIL.
63454A 1	10-3/4	15	BR	2	RH	73136A40
73136A40	10-3/4	15	BR	2	RH	AVAIL.
63540A 1	11	15	BR	3	RH	73140A40
73140A 4	10-1/8	15	AL	3	RH	73140A40
73140A40	10-1/8	15C	AL	3	RH	AVAIL.
61822A 1	11	15	AL	3	RH	73140A40
61822A 4	11	15C	AL	3	RH	73140A40
76232A 4	10-1/8	15C	SS	3	RH	855862A 5
855862A 5	10-1/8	15C	SS	3	RH	AVAIL.
76232A5	10-1/8	15C	SS	3	RH	855862A 5
855862A 5	10-1/8	15C	SS	3	RH	AVAIL.

# HISTORICAL PROPELLER CHARTS

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS OR SUPERSESSION
61820A 1 & A 2	11-1/4	14	AL	3	RH	73138A40
61820A 4	11-1/4	14C	AL	3	RH	73138A40
63542A 1	11-1/4	14	BR	3	RH	73138A40
63542A 4	11-1/4	14C	BR	3	RH	73140A40
73138A 4	10-1/4	14C	AL	3	RH	73138A40
73138A40	10-1/4	14C	AL	3	RH	AVAIL.
76230A 4	10-1/4	14C	SS	3	RH	855860A 5
76230A 5	10-1/4	14C	SS	3	RH	855860A 5
56236A 1	10-3/4	13	AL	3	RH	73136A40
56236A 4	10-3/4	13C	AL	3	RH	73136A40
56234A 1	11	13	AL	2	RH	73136A40
56234A 4	11	13C	AL	2	RH	73136A40
56254A 1	11	13	BR	2	RH	73136A40
56254A 4	11	13C	BR	2	RH	73136A40
61818A 1 & A2	11-1/2	13	AL	3	RH	73136A40
61818A 4	11-1/2	13C	AL	3	RH	73136A40
63456A 1	11	13	BR	2	RH	73136A40
63456A 4	11	13C	BR	2	RH	73136A40
63544A 1	11-1/2	13	BR	3	RH	73136A40
63544A 4	11-1/2	13C	BR	3	RH	73136A40
73136A40	10-3/8	13C	AL	3	RH	AVAIL.
73136A40	10-3/8	13C	AL	3	RH	AVAIL.
76228A 4	10-3/8	13C	SS	3	RH	855858A 5
76228A 5	10-3/8	13C	SS	3	RH	855858A 5
73134A40	10-3/8	13C	SS	3	RH	AVAIL.
56238A 1	11	12	AL	2	RH	73136A40
73134A40	11	12	AL	2	RH	AVAIL.
56238A 4	11	12C	AL	2	RH	73136A40
73134A40	11	12C	AL	2	RH	AVAIL.
56240A 1	10-3/4	12	AL	3	RH	73136A40
73134A40	10-3/4	12	AL	3	RH	AVAIL.
56240A 4	10-3/4	12C	AL	3	RH	73136A40
73134A40	10-3/4	12C	AL	3	RH	AVAIL.
56256A 1	11	12	BR	2	RH	73136A40
73134A40	11	12	BR	2	RH	AVAIL.
56256A 4	11	12C	BR	2	RH	73136A40
73134A40	11	12C	BR	2	RH	AVAIL.
61816A 1	11-3/4	12	AL	3	RH	73136A40
61816A 4	11-3/4	12C	AL	3	RH	73136A40
73134A40	11-3/4	12C	AL	3	RH	AVAIL.
63458A 1	11	12	BR	2	RH	73136A40
73136A40	11	12	BR	2	RH	AVAIL.
63458A 4	11	12C	BR	2	RH	73136A40
73136A40	11	12C	BR	2	RH	AVAIL.
63546A 4	11-3/4	12C	BR	3	RH	73136A40
73134A 4	10-5/8	12C	AL	3	RH	73134A40
73134A40	10-5/8	12C	AL	3	RH	AVAIL.
79792A 4	10-5/8	12C	SS	3	RH	855856A 5
79792A 5	10-5/8	12C	SS	3	RH	855856A 5
73132A40	10-5/8	12C	SS	3	RH	AVAIL.
56242A 1	11	11	AL	2	RH	NLA
56242A 4	11	11C	AL	2	RH	73136A40

# HISTORICAL PROPELLER CHARTS

PART NO.	DIAMETER	PITCH	MATERIAL	BLADES	ROTATION	STATUS OR SUPERSESSION
73136A40	11	11C	AL	2	RH	AVAIL.
56244A 1	10-3/4	11	AL	3	RH	NLA
56244A 4	10-3/4	11C	AL	3	RH	73136A40
73136A40	10-3/4	11C	AL	3	RH	AVAIL.
56258A 1	11	11	BR	2	RH	NLA
56258A 4	11	11C	BR	2	RH	73136A40
73136A40	11	11C	BR	2	RH	AVAIL.
61814A 1 & A2	12	11	AL	3	RH	73132A40
61814A 4	12	11C	AL	3	RH	73132A40
63460A 4	11	11C	BR	2	RH	73136A40
73136A40	11	11C	BR	2	RH	AVAIL.
85632A 4	10-7/8	11C	AL	3	RH	85632A40
85632A40	10-7/8	11C	AL	3	RH	AVAIL.
42740A10	12	10-1/2C	AL	3	RH	42740A11
42740A11	12	10-1/2C	AL	3	RH	AVAIL.
61812A 1	12-1/4	10	AL	3	RH	73132A40
61812A 4	12-1/4	10C	AL	3	RH	73132A40
73132A 4	11-1/4	10C	AL	3	RH	73132A40
73132A40	11-1/4	10C	AL	3	RH	AVAIL.
62274A 1 & A2	12-1/4	9	AL	3	RH	73132A40
62274A 4	12-1/4	9C	AL	3	RH	73132A40
87818A 1	12-1/4	9	AL	3	RH	87818A11
87818A10	12-1/4	9C	AL	3	RH	87818A11
97868A 1	12-1/4	9	SS	3	RH	97868A10
97868A 5	12-1/4	9	SS	3	RH	97868A10
42738A10	12-1/2	8C	AL	3	RH	42738A11

## Merc 700/800 Direct Reversing-RH Rotation

Includes Merc 650 (4 Cyl.) Thru 1500/Mercury 75/90 (3 Cyl.), 100/115 (4 Cyl.) and Inline 6 Cyl.

NLA = 48-49624A4, 48-49628A4, 48-49622A4, 48-49626A4, 48-46162A4, 48-49620A4, 48-46160A4, 48-49618A4, 48-46158A4, 48-49616A4  
48-59138A4, 48-30870A1, 48-31448

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
52012A3	13	25	AL	3	RH	77350A45
52012A4	13	25C	AL	3	RH	16996A36
72758A4	12-5/8	25C	SS	3	RH	16996A36
72758A5	12-5/8	25C	SS	3	RH	16996A36
31082A1	13-3/4	23	AL	2	RH	77344A45
77344A45	13-3/4	23	AL	2	RH	AVAIL.
32386A3	13-3/4	23	AL	2	RH	77348A45
32386A4	13-3/4	23C	AL	2	RH	77350A45
52008A3	13	23	AL	3	RH	77348A45
52008A4	13	23C	AL	3	RH	77350A45
65736A1	13	23	AL	3	RH	77348A45
65736A4	13	23C	AL	3	RH	77350A45
66140A1	13	23	SS	3	RH	16994A36
66140A4	13	23C	SS	3	RH	16994A36
72760A4	12-3/4	23C	SS	3	RH	16994A36
72760A5	12-3/4	23C	SS	3	RH	16994A36
77350A4	12-1/2	23C	AL	3	RH	77350A45
77350A40	12-1/2	23C	AL	3	RH	77350A45
31454A3	13-3/4	21	AL	2	RH	77346A45
31454A4	13-3/4	21C	AL	2	RH	77348A45
32746A3	13	21	AL	3	RH	77346A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
32746A4	13	21C	AL	3	RH	77348A45
49632A3	13-3/4	21	AL	2	RH	77346A45
49632A4	13-3/4	21C	AL	2	RH	77348A45
53892A3	13-3/4	21	AL	3	RH	77346A45
53892A4	13-3/4	21C	AL	3	RH	77348A45
63744A1	13-1/4	21	SS	3	RH	16992A36
63744A4	13-1/4	21C	SS	3	RH	16992A36
67280A1	13	21	AL	3	RH	77346A45
67280A4	13	21C	AL	3	RH	77348A45
72500A4	13	21C	SS	3	RH	16992A36
72500A5	13	21C	SS	3	RH	16992A36
77348A4	12-3/4	21C	AL	3	RH	77348A45
77348A40	12-3/4	21C	AL	3	RH	77348A45
30388A1	13-1/4	19	BR	2	RH	NLA
31080A1	13-1/4	19	BR	2	RH	NLA
31456A3	13-3/4	19	BR	2	RH	NLA
31456A4	13-3/4	19C	BR	2	RH	77346A45
32388A3	13-3/4	19	AL	3	RH	NLA
32388A4	13-3/4	19C	AL	3	RH	77346A45
32748A3	13	19	BR	3	RH	NLA
32748A4	13	19C	BR	3	RH	77346A45
32750A3	13	19	AL	3	RH	NLA
32750A4	13	19C	AL	3	RH	77346A45
53896A3	13-3/4	19	AL	3	RH	77344A45
53896A4	13-3/4	19C	AL	3	RH	77346A45
65024A1	13-3/4	19	AL	3	RH	77344A45
65024A4	13-3/4	19C	AL	3	RH	77346A45
65588A1	13	19	AL	3	RH	NLA
65588A4	13	19C	AL	3	RH	77346A45
66138A1	13-1/2	19	SS	3	RH	16990A36
66138A4	13-1/2	19C	SS	3	RH	16990A36
72762A4	13-1/4	19C	SS	3	RH	16990A36
72762A5	13-1/4	19C	SS	3	RH	16990A36
77346A4	13	19C	AL	3	RH	77346A45
77346A40	13	19C	AL	3	RH	77346A45
16988A5	13	18C	SS	3	RH	16988A36
29658A1/A2/A3	13	17	BR	2	RH	77344A45
77344A45	13	17	BR	2	RH	AVAIL.
29658A4	13	17C	BR	2	RH	NLA
30390A1	13-3/4	17	BR	3	RH	77344A45
77344A45	13-3/4	17	BR	3	RH	AVAIL.
31072A2 & A3	13	17	AL	2	RH	77344A45
77344A45	13	17	AL	2	RH	AVAIL.
31072A4	13	17C	AL	2	RH	NLA
31458A3	13	17	BR	3	RH	77344A45
77344A45	13	17	BR	3	RH	AVAIL.
31458A4	13	17C	BR	3	RH	77344A45
32264A3	13	17	AL	3	RH	77344A45
77344A45	13	17	AL	3	RH	AVAIL.
32264A4	13	17C	AL	3	RH	77344A45
37902A2	12	17	AL	3	RH	77344A45
37902A3	12	17	AL	3	RH	77344A45
37902A4	12	17C	AL	3	RH	NLA
53900A3	14	17	AL	3	RH	77342A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
53900A4	14	17C	AL	3	RH	77344A45
65022A1	14	17	AL	3	RH	77342A45
65022A4	14	17C	AL	3	RH	77344A45
854360A45	14	17C	AL	3	RH	AVAIL.
65748A1	13	17	AL	3	RH	77344A45
77344A45	13	17	AL	3	RH	AVAIL.
65748A4	13	17C	AL	3	RH	77344A45
72764A4	13-1/2	17C	SS	3	RH	16988A36
72764A5	13-1/2	17C	SS	3	RH	16988A36
77344A4	13-1/4	17C	AL	3	RH	77344A45
77344A40	13-1/4	17C	AL	3	RH	77344A45
16986A5	13-1/8	16C	SS	3	RH	16986A36
29660A1	13	15	BR	2	RH	77344A45
29660A4	13	15C	BR	2	RH	77344A45
31074A2 & A3	13	15	AL	2	RH	77344A45
31074A4	13	15C	AL	2	RH	77344A45
32390A3	14	15	AL	3	RH	77340A45
32390A4	14	15C	AL	3	RH	77342A45
37900A2	12-1/2	15	AL	3	RH	77344A45
37900A3	12-1/2	15	AL	3	RH	77344A45
37900A4	12-1/2	15C	AL	3	RH	77344A45
77342A4	13-3/4	15C	AL	3	RH	77342A45
77342A40	13-3/4	15C	AL	3	RH	77342A45
87444A4	13-3/4	15C	SS	3	RH	17314A36
87444A5	13-3/4	15C	SS	3	RH	17314A36
17314A5	13-3/8	14C	SS	3	RH	17314A36
29662A4	13-1/2	13C	BR	2	RH	77344A45
31076A4	13-1/2	13C	AL	2	RH	77344A45
32392A3	13-1/2	13	AL	3	RH	77338A45
32392A4	13-1/2	13C	AL	3	RH	77340A45
37898A4	13	13C	AL	3	RH	77344A45
58826A3	14	13	AL	3	RH	77338A45
58826A4	14	13C	AL	3	RH	77340A45
77340A4	14	13C	AL	3	RH	77340A45
77340A40	14	13C	AL	3	RH	77340A45
17312A5	14	12C	SS	3	RH	17312A36
12606A5	14	12C	SS	3	RH	17312A36
30396A1 & A3	14	11	AL	3	RH	77338A45
30396A4	14	11C	AL	3	RH	77340A45
35936A3	14	11	AL	3	RH	77338A45
35936A4	14	11C	AL	3	RH	77340A45
77338A4	14	11	AL	3	RH	77338A45
77338A40	14	11C	AL	3	RH	77338A45
17310A5	14	10C	SS	3	RH	17310A36
12604A5	14	10C	SS	3	RH	17310A36

## Mercury V-6 Models (W/Large Gearcase 4-3/4 Inch)

Standard Propeller

1976 and 1977 - Thrust Hub - 72894 - NLA Washer 12-31211A3 Tab Washer 14-816629 Nut 11-52707Q1

1978 and Up - Thrust Hub - 12-835467 1 Washer 12-31211A3 Tab Washer 14-816629 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
73514A4	13-3/8	25C	AL	3	RH	78126A45
78126A4	13-3/8	25C	AL	3	RH	78126A45
78126A40	13-3/8	25C	AL	3	RH	78126A45
79796A4	13-3/8	25C	SS	3	RH	16550A46
16550A46	13-3/8	25C	SS	3	RH	Avail.
79796A5	13-3/8	25C	SS	3	RH	16550A46
16550A46	13-3/8	25C	SS	3	RH	Avail.
75724A4	13-1/2	23C	SS	3	RH	16320A46
75724A5	13-1/2	23C	SS	3	RH	16320A46
16322A4	13-3/8	25C	SS	3	RH	16550A46
16550A46	13-3/8	25C	SS	3	RH	Avail.
16322A5	13-3/8	25C	SS	3	RH	16550A46
16550A46	13-3/8	25C	SS	3	RH	Avail.
16321A5	13-1/2	23C	SS	3	LH	16321A46
16320A4	13-1/2	23C	SS	3	RH	16320A46
16320A5	13-1/2	23C	SS	3	RH	16320A46
73512A4	13-1/2	23C	AL	3	RH	832834A45
78124A4	13-1/2	23C	AL	3	RH	832834A45
78124A40	13-1/2	23C	AL	3	RH	832834A45
88442A4	13-3/4	21C	SS	3	RH	16318A46
74268A4	13-3/4	21C	SS	3	RH	16318A46
73510A4	13-3/4	21C	AL	3	RH	832832A45
73982A4	13-3/4	21C	SS	3	RH	16318A46
73982A5	13-3/4	21C	SS	3	RH	16318A46
16319A5	13-3/4	21C	SS	3	LH	16319A46
16318A5	13-3/4	21C	SS	3	RH	16318A46
16318A4	13-3/4	21C	SS	3	RH	16318A46
78122A4	13-3/4	21C	AL	3	RH	832832A45
78122A40	13-3/4	21C	AL	3	RH	832832A45
73508A4	14-1/4	19C	AL	3	RH	832830A45
73980A4	14	19C	SS	3	RH	16316A46
73980A5	14	19C	SS	3	RH	16317A46
16317A5	14	19C	SS	3	LH	16317A46
16316A5	14	19C	SS	3	RH	16316A46
78120A4	14	19C	AL	3	RH	832830A45
78120A40	14	19C	AL	3	RH	832830A45
73506A4	14-3/4	17C	AL	3	RH	832828A45
78118A4	14-1/2	17C	AL	3	RH	832828A45
78118A40	14-1/2	17C	AL	3	RH	832828A45
79794A4	14-1/2	17C	SS	3	RH	16314A46
79794A5	14-1/2	17C	SS	3	RH	16314A46
16315A5	14-1/2	17C	SS	3	LH	16315A46
16314A5	14-1/2	17C	SS	3	RH	16314A46
16312A5	14-1/2	15C	SS	3	RH	16312A46
73504A4	15-1/4	15C	AL	3	RH	78116A45
78116A4	16	15C	AL	3	RH	78116A45
78116A40	16	15C	AL	3	RH	78116A45
93272A4	14-1/2	15C	SS	3	RH	16312A46
93272A40	14-1/2	15C	SS	3	RH	NLA

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
73502A4	16	13C	AL	3	RH	78114A45
78114A4	16	13C	AL	3	RH	78114A45
78114A40	16	13C	AL	3	RH	78114A45
73500A4	16	11C	AL	3	RH	78112A45
78112A4	16	11C	AL	3	RH	78112A45
78112A40	16	11C	AL	3	RH	78112A45
16316A4	14	19	SS	3	RH	16316A46
16315A4	14-1/2	17	SS	3	LH	16315A46
16314A4	14-1/2	17	SS	3	RH	16314A46
16312A4	14-1/2	15	SS	3	RH	16312A46

## Mercury V-6 Models-Chopper (Gearcase 4-3/4 Inch)

Thrust Hub - 13191A1 Tab Washer 14-816629 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
98246A4	14-1/4	30C	SS	3	RH	NLA
98246A5	14-1/4	30C	SS	3	RH	NLA
89860A4	14-1/2	28C	SS	3	RH	13372A62
89860A5	14-1/2	28C	SS	3	RH	13372A62
13373A5	14-1/2	28C	SS	3	LH	13373A62
13372A5	14-1/2	28C	SS	3	RH	13372A62
98245A1	14-1/2	28	SS	3	LH	13373A62
89858A4	14-1/2	26C	SS	3	RH	13370A62
93593A1	14-1/2	26	SS	3	LH	13371A62
13371A5	14-1/2	26C	SS	3	LH	13371A62
13370A5	14-1/2	26C	SS	3	RH	13370A62
89858A5	14-1/2	26C	SS	3	RH	13370A62
77320A4	14-1/2	24C	SS	3	RH	13368A62
93591A1	14-1/2	24C	SS	3	LH	13369A62
77320A5	14-1/2	24C	SS	3	RH	13368A62
13369A5	14-1/2	24C	SS	3	LH	13369A62
13368A5	14-1/2	24C	SS	3	RH	13368A62
89856A4	14-1/2	22C	SS	3	RH	13366A62
89856A5	14-1/2	22C	SS	3	RH	13366A62
13366A5	14-1/2	22C	SS	3	RH	13366A62

## Mercury V-6 Models-Trophy (Gearcase 4-3/4 Inch)

Large Hub

Thrust Hub - 12-835467 1 Tab Washer 14-816629 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
825904A41	14	21	SS	4	RH	825902A46
825908A40	14	23	SS	4	RH	825906A46
825910A40	14	24	SS	4	RH	825910A46
825912A40	14	25	SS	4	RH	825912A46
825914A40	14	26	SS	4	RH	NLA
825908A41	14	23	SS	4	RH	825906A46
825910A41	14	24	SS	4	RH	825910A46
825912A41	14	25	SS	4	RH	NLA
825914A41	14	26	SS	4	RH	NLA



## MARINER ELECTRIC MOTOR

### Mariner-Trolling Motor

Nut 79719 - NLA Pin 17-70733 Retainer 79719 - NLA

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
18024A__	10-1/2	6	PL BL	2	RH	18024A5
18430A__	10-1/2	6	PL CL	2	RH	18024A5
87842A2	10-1/2	6	PL	2	RH	18024A5
18024A5	10	6	PL	2	RH	AVAIL.

### Mariner-Thruster Direct Drive

Trolling Motor

Nut 79719 - NLA Washer 26-72462 Pin 17-70733

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
17530A__	9	3.2	PL BL	2	RH	18022A5
18530A__	9-1/4	3.2	PL CL	2	RH	18022A5
18022A__	9-1/4	3-1/4	PL BL	2	RH	18022A5
18428A5	9-1/4	3-1/4	PL CL	2	RH	AVAIL.
18512A__	9-1/4	3-1/4	PL CL	2	RH	18428A5
18022A5	9-1/4	3	PL BL	2	RH	AVAIL.

### Mariner-R33, RX33, T33, R45, RL45, RX45, T45

Trolling Motor

Nut 818911--2 Washer 23-35935 Pin 17-70733

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
813728A__	11	5	PL BL	2	RH	48-813730A 3
813730A__	11	5	PL CL	2	RH	48-813730A 3

### Mariner-Thruster (MotorGuide)(Machete)

Trolling Motor

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
824236T	9-1/2	2-5/8	PL CL	2	RH	AVAIL.
801889	10	3-1/2	PL CL	2	RH	MAF12406

### Mariner V-6 Models (W/Large Gearcase 4-3/4 Inch)

Thrust Hub 12-835467Q01 Tab Washer 15-816629Q Washer 12-31211A3 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
78126A4	13-3/8	25C	AL	3	RH	N.L.A.
78126A40	13-3/8	25C	AL	3	RH	N.L.A.
79796A 4	13-3/8	25C	SS	3	RH	NLA
79796A 5	13-3/8	25C	SS	3	RH	NLA
16322A 5	13-3/8	25C	SS	3	RH	NLA
75724A 4	13-1/2	23C	SS	3	RH	48- 16320A46
16321A 5	13-1/2	23C	AL	3	LH	48- 16321A46
16320A 5	13-1/2	23C	AL	3	RH	48- 16320A46
78124A 4	13-1/2	23C	AL	3	RH	48-832834A45
78124A40	13-1/2	23C	AL	3	RH	48-832834A45
73982A 4	13-3/4	21C	SS	3	RH	48- 16318A46
73982A 5	13-3/4	21C	SS	3	RH	48- 16318A46
16319A 5	13-3/4	21C	SS	3	LH	48- 16318A46
16318A 5	13-3/4	21C	SS	3	RH	48- 16318A46
78122A 4	13-3/4	21C	SS	3	RH	48-832832A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
78122A40	13-3/4	21C	SS	3	RH	48-832832A45
73980A 4	14	19C	SS	3	RH	48- 16316A46
73980A 5	14	19C	SS	3	RH	48- 16316A46
16317A 5	14	19C	SS	3	LH	48- 16317A46
16316A 5	14	19C	SS	3	RH	48- 16316A46
78118A 4	14-1/2	17C	SS	3	RH	48-832828A45
78118A40	14-1/2	17C	SS	3	RH	48-832828A45
79794A 4	14-1/2	17C	SS	3	RH	48- 16314A46
79794A 5	14-1/2	17C	SS	3	RH	48- 16314A46
16315A 5	14-1/2	17C	SS	3	LH	48- 16315A46
16314A5	14-1/2	17C	SS	3	RH	48- 16315A46
78116A 4	16	15C	SS	3	RH	48- 78116A45
78116A40	16	15C	SS	3	RH	48- 78116A45
93272A 4	14-1/2	15C	SS	3	RH	48- 16312A46
93272A 5	14-1/2	15C	SS	3	RH	48- 16312A46
16312A 5	14-1/2	15C	SS	3	RH	48- 16312A46
16312A 4	14-1/2	15	SS	3	RH	48- 16312A46
78114A 4	16	13C	SS	3	RH	48- 78114A45
78114A40	16	13C	SS	3	RH	48- 78114A45
78112A 4	16	11C	SS	3	RH	48- 78112A45
78112A40	16	11C	SS	3	RH	48- 78112A45
16320A 4	13-3/8	25	SS	3	RH	48- 16320A46
16321A 4	13-1/2	23	SS	3	LH	16321A46
16322A 4	13-3/8	25	SS	3	RH	16322A46
16312A 4	14-1/2	15	SS	3	RH	48- 16312A46
16315A 4	14-1/2	17	SS	3	LH	48- 16315A46
16316A 4	14	19	SS	3	RH	48- 16316A46
16317A 4	14	19	SS	3	LH	48- 16317A46
16318A 4	13-3/4	21	SS	3	RH	48- 16318A46

## MARINER OUTBOARD

### Mariner 2 (6A1)

Cotter Pin 18-82134M Drive Pin 17-81896M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
80409M	7-1/4	5-1/2	AL	3	RH	NLA
43110M	7-1/4	5	AL	3	RH	NLA
80410M	7-1/4	4-1/2	AL	3	RH	AVAIL.
93032M	7-1/4	4	PL	3	RH	AVAIL.

### Mariner 2.5/3.3 A856377 and Up

Cotter Pin 18-95295 Shear Pin 17-815111 (AL Prop), 17-815111--1 (PL Prop)

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
815083	7-3/8	6	PL	3	RH	AVAIL.
815084	7-3/8	6	AL	3	RH	AVAIL.
815084--1	7-3/8	6	AL	3	RH	AVAIL.

## Mariner 3.5 (642)

NLA = 48-80176M, 48-80177M, 48-80304M

Nut 11-80103M Cotter Pin 18-82134M Thrust Hub 12-81855M - NLA Drive Pin 17-17554M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
80178M	7-1/2	4	AL	3	RH	NLA
82861M	7-1/2	4	AL	3	RH	NLA

## Mariner 4 (6E) & 5 (6E3)

NLA = 48-81016M

Nut 11-859931 Cotter Pin 18-82132M Drive Pin 17-17554M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
96593M	7-1/4	8-1/4	AL	3	RH	NLA
96590M	7-1/2	8	AL	3	RH	AVAIL.
96592M	7-1/4	7-1/4	AL	3	RH	NLA
96591M	7-1/2	7	AL	3	RH	AVAIL.
81015M	7-1/4	6-1/2	AL	3	RH	NLA
82825M	7-1/4	5	AL	3	RH	NLA

## Mariner 4/5 A855097 and Up

Thrust Hub 16145Q01 Washer 12-16146 Nut 11-16147

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
16143	8-3/8	8	AL	3	RH	812950
16142	8-3/8	7	AL	3	RH	812949
16144	8-3/8	6	AL	3	RH	AVAIL.
16836A1	8-3/8	6	AL High Reverse	3	RH	812951A1

## Mariner 6 (647) & 8 (655 / 677)

Without Thru Hub Exhaust

NLA = 48-80546M, 48-82765

Nut 11-80545M Cotter Pin 18-82132M Drive Pin 17-81901M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
80548M	9	9	AL	3	RH	NLA
82766	8-1/4	9	AL	3	RH	AVAIL.
82764	8-1/4	8	AL	3	RH	AVAIL.
80547M	9	7	AL	3	RH	AVAIL.
82763	8-1/4	6-1/2	AL	3	RH	NLA
8109M	9	6-1/4	AL	3	RH	NLA
94780M	9	5-3/4	AL	3	RH	NLA
94781M	9	5	AL	3	RH	NLA

## Mariner 6 (6HB) & 8 (6G1)

With Thru Hub Exhaust

Nut 11-859933 Cotter Pin 18-815026 Thrust Hub (Fwd) 23-11654M Thrust Hub (Rear) 12-84275M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
11672M	8	8	AL	3	RH	NLA
11673M	8	8	AL	3	RH	AVAIL.
11896M	9	9	AL	3	RH	NLA
11674M	8	8	AL	3	RH	NLA
11897M	9	9	AL	3	RH	NLA

# HISTORICAL PROPELLER CHARTS

## Mariner 9.9C (682) & 15C (684)

Nut 11-859933 Cotter Pin 18-815026 Thrust Hub (Fwd) 23-859916 Thrust Hub (Rear) 12-84275M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
84079M	9-1/4	12	AL	3	RH	N.L.A.
84080M	9-1/4	10-1/2	AL	3	RH	QA3914R
QA3914T	9-1/4	10-1/2	AL	3	RH	QA3914R
84407M	9-1/2	9-3/4	AL	3	RH	AVAIL.
84081M	9-1/4	9	AL	3	RH	QA3906R
84082M	9-1/4	8	AL	3	RH	N.L.A.
QA3902T	9-1/4	8	AL	3	RH	N.L.A.
94786M	9-3/4	8	AL	3	RH	AVAIL.
84083M	9-1/2	6.5	AL	3	RH	AVAIL.
94787M	9-3/4	6.5	AL	3	RH	AVAIL.

## Mariner 6/8/9/15 A197112 and Up

Thrust Hub 42037 Design I, 821932 Design II Spacer 23-42091-1 Nut 11-40140

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
17874A12	9	10-1/2	AL	3	RH	48-828158A12
42522A__	9	9	AL	3	RH	48-828156A12
42520A10	9-1/4	7	AL	3	RH	48-828152A12
42524A__	9-3/4	6-1/2	AL High Reverse	3	RH	48-828150A12

## Mariner 15 (6510 20 (653) 25 (648/694)

Without Thru Hub Exhaust

NLA = 48-80264M, 48-80681M, 48-80925M, 48-80926M, 48-80947M, 48-96629M

Nut 859946 Cotter Pin 18-82132M Drive Pin 17-81900M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
82770	9-1/4	12	AL	3	RH	NLA
96622M	9-1/2	11-1/2	AL	3	RH	NLA
80955M	9-1/4	11-1/4	AL	3	RH	48-96623M
96623M	9-1/4	11-1/4	AL	3	RH	AVAIL
82769	9-1/4	11	AL	3	RH	48-96623M
80263M	9-1/4	10-3/4	AL	3	RH	N.L.A.
96624M	9-1/4	10-3/4	AL	3	RH	AVAIL
82768	9	10	AL	3	RH	48-8M0060280
96625M	9-1/4	10	AL	3	RH	AVAIL
80546M	9-1/4	9-1/4	AL	3	RH	NLA
80265M	9-1/4	9	AL	3	RH	N.L.A.
96626M	9-1/4	9	AL	3	RH	N.L.A.
80924M	9-1/4	8	AL	3	RH	NLA
96627M	9-1/4	8	AL	3	RH	NLA
82767	9-1/4	7	AL	3	RH	NLA
96628M	9-1/4	7	AL	3	RH	NLA
96630M	9-1/4	5	AL	3	RH	NLA

## Mariner 20 (6A9), 25 (690/695), 28 (664), 30 (689)

With Thru Hub Exhaust

NLA = 48-80262M

Nut 11-81774M Cotter Pin 18-82132M Thrust Hub (Fwd) 859917

20/25/30 - Thrust Hub (Rear) 859895 Spacer 85905

28 - Thrust Hub (Rear) 23-82796M (NLA) Spacer 23-81651M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
84977M	9-7/8	14	AL	3	RH	AVAIL.
82827M	9-7/8	13	AL	3	RH	QA3814R
QA3814T	9-7/8	13	AL	3	RH	QA3814R
82826M	9-7/8	12	AL	3	RH	QA3810R
88168A4	9	12	SS	3	RH	NLA
84976M	9-7/8	11-1/4	AL	3	RH	QA3810R
81649M	9-7/8	10-1/2	AL	3	RH	QA3808R
81647M	9-7/8	9	AL	3	RH	AVAIL.
88166A4	10	9	SS	3	RH	NLA
81648M	9-7/8	8	AL	3	RH	AVAIL.

## Mariner 20 & 25 S/N 6535603 and Above

Standard

Thrust Hub 858498 Hub 11-88228

Chopper

Thrust Hub 858498 Hub 11-88228

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
Standard						
4590A40	10-1/4	14-1/2C	AL	3	RH	48-19642A40
89854A 4	10-1/4	14-1/2C	AL	3	RH	48-19642A40
19642A40	10-3/8	14-1/2C	AL	3	RH	AVAIL.
43586A40	10-3/8	13C	AL	3	RH	48-19640A40
86848A 4	10-3/8	13C	AL	3	RH	48-19640A40
19640A40	10-3/8	13C	AL	3	RH	AVAIL.
43588A 5	10-3/8	13C	SS	3	RH	48-19644A 5
90780A 4	10-3/8	13C	SS	3	RH	48-19644A 5
19644A 5	10-3/8	13C	SS	3	RH	AVAIL.
43584A40	10-3/8	11C	AL	3	RH	48-19638A40
89852A 4	10-3/8	11C	AL	3	RH	48-19638A40
19638A40	10-3/8	11C	AL	3	RH	AVAIL.
43582A10	10-3/8	9-1/2	AL	3	RH	48-19636A10
89850A 1	10-3/8	9-1/2	AL	3	RH	48-19636A10
19636A10	10-3/8	9-1/2C	AL	3	RH	AVAIL.
Chopper						
92764A 4	10-3/8	18C	SS	3	RH	48-43592A61
92764A 5	10-3/8	18C	SS	3	RH	48-43592A61
43592A 5	10-3/8	18C	SS	3	RH	48-43592A61

## Mariner 30 (689B)

Without Thru Hub Exhaust

Nut 11-97027M (NLA) Cotter Pin 18-95295 Drive Pin 18-97028M Thrust Hub (Rear) 12-83447M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
96638M	9-1/2	12-3/8	AL	3	RH	NLA
96639M	9-1/2	11-1/2	AL	3	RH	NLA
96640M	9-1/4	11-1/4	AL	3	RH	NLA

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
96641M	9	10-3/4	AL	3	RH	NLA
96642M	9-1/4	9	AL	3	RH	NLA
96643M	9-1/4	8	AL	3	RH	NLA

## Mariner 40 (676A)

Without Thru Hub Exhaust

Nut 11-14279M Drive Pin 17-83443M Cotter Pin 80652M

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
83311M	11-1/2	13-1/2	AL	3	RH	N.L.A.
96631M	11-1/2	13-1/2	AL	3	RH	AVAIL.
83729M	11-1/2	13	AL	3	RH	N.L.A.
96632M	11-1/2	13	AL	3	RH	AVAIL.
83535M	11-1/2	12	AL	3	RH	48-8M0059033
96633M	11-1/2	12	AL	3	RH	AVAIL.
83541M	11-1/2	11	AL	3	RH	48- 96634M
96634M	11-1/2	11	AL	3	RH	AVAIL.
83552M	11-3/4	10	AL	3	RH	N.L.A.
96635M	11-3/4	10	AL	3	RH	AVAIL.
83573M	11-3/4	8-3/4	AL	3	RH	N.L.A.
96636M	11-3/4	8-3/4	AL	3	RH	AVAIL.
11904M	11-3/4	7-1/2	AL	3	RH	AVAIL.

## Mariner 40-70

40 (676B) (6E9)/48 (670)/50/55 (663)/60 (675)

(6F0)/70 (3CYL.) (BELOW SERIAL #A996142)

With Thru Hub Exhaust

40/48/55/60 - Thrust Hub 73345A1 Cotter Pin 18-82132M Nut 11-859935

50 - Thrust Hub 73345A1 Washer 14-76281 Nut 11-69578Q

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
73146A4	10	19C	AL	3	RH	48- 73146A45
73146A40	10	19C	AL	3	RH	AVAIL.
73144A 4	10	17C	AL	3	RH	48- 73144A45
73144A40	10	17C	AL	3	RH	AVAIL.
73142A 4	10	16C	AL	3	RH	48- 73142A45
73142A40	10	16C	AL	3	RH	AVAIL.
91818A 4	10	16C	SS	3	RH	N.L.A.
91818A 5	10	16C	SS	3	RH	AVAIL.
73140A 4	10-1/8	15C	AL	3	RH	48- 73140A45
73140A40	10-1/8	15C	AL	3	RH	AVAIL.
76232A 4	10-1/8	15C	SS	3	RH	48-855862A46
76232A 5	10-1/8	15C	SS	3	RH	48-855862A46
73138A 4	10-1/4	14C	AL	3	RH	48- 73138A45
73138A40	10-1/4	14C	AL	3	RH	AVAIL.
76230A 4	10-1/4	14C	SS	3	RH	48-855860A46
76230A 5	10-1/4	14C	SS	3	RH	48-855860A46
73136A 4	10-3/8	13C	AL	3	RH	48- 73136A45
73136A40	10-3/8	13C	AL	3	RH	AVAIL.
76228A 4	10-3/8	13C	SS	3	RH	48-855858A46
76228A 5	10-3/8	13C	SS	3	RH	48-855858A46
13295M	11-1/2	13	SS	3	RH	NLA
99957M	11-1/2	13	WORK	3	RH	Export Only
73134A 4	10-5/8	12C	AL	3	RH	48- 73134A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
73134A40	10-5/8	12C	AL	3	RH	AVAIL.
79792A 4	10-5/8	12C	SS	3	RH	48-855856A46
79792A 5	10-5/8	12	SS	3	RH	48-855856A46
855856A 5	12	12	SS	3	RH	AVAIL.
99956M	10-5/8	11	WORK	3	RH	Export Only
79792A 5	11-3/4	12C	SS	3	RH	48-855856A46
96536M	10-7/8	12	AL	3	RH	AVAIL.
85632A 4	10-7/8	11C	AL	3	RH	48- 85632A45
85632A40	12	11C	AL	3	RH	AVAIL.
42740A10	11-1/4	10-1/2C	AL	3	RH	48- 42740A45
73132A 4	11-1/4	10C	AL	3	RH	48- 73132A45
73132A40	12-1/4	10C	AL	3	RH	AVAIL.
87818A 1	12-1/4	9	AL	3	RH	48- 87818A45
87818A10	12-1/4	9	AL	3	RH	48- 87818A45
97868A 1	12-1/4	9	SS	3	RH	48- 97868A46
97868A 5	12-1/4	9	SS	3	RH	48- 97868A46
97868A10	12-1/4	9	SS	3	RH	AVAIL.
87818A10	12-1/4	9	AL Workboat	3	RH	48- 87818A45

## Mariner 70-140 I/L / 75/90 (3 Cyl)/100/114 (4 Cyl)

Standard Propeller

Thrust Hub 13191Q01 Tab Washer 14-816629Q Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
72758A 4	12-5/8	25C	SS	3	RH	48- 16996A46
72758A 5	12-5/8	25C	SS	3	RH	48- 16996A46
72760A 4	12-3/4	23C	SS	3	RH	48- 16994A46
72760A 5	12-3/4	23C	SS	3	RH	48- 16994A46
77350A 4	12-1/2	23C	AL	3	RH	48- 77350A45
77350A40	12-1/2	23C	AL	3	RH	48- 77350A45
72500A 4	13	21C	SS	3	RH	48- 16992A46
72500A 5	13	21C	SS	3	RH	48- 16992A46
77348A 4	12-3/4	21C	AL	3	RH	48- 77348A45
77348A40	12-3/4	21C	AL	3	RH	48- 77348A45
72762A 4	13-1/4	19C	SS	3	RH	48- 16990A46
72762A 5	13-1/4	19C	SS	3	RH	48- 16990A46
77346A 4	13	19C	AL	3	RH	48- 77346A45
77346A40	13	19C	AL	3	RH	48- 77346A45
16988A 5	13	18C	SS	3	RH	48- 16988A46
72764A 4	13-1/2	17C	SS	3	RH	48- 16988A46
72764A 5	13-1/2	17C	SS	3	RH	48- 16988A46
77344A 4	13-1/4	17C	AL	3	RH	48- 77344A45
77344A40	13-1/4	17C	AL	3	RH	48- 77344A45
77342A 4	13-3/4	15C	AL	3	RH	48- 77342A45
77342A40	13-3/4	15C	AL	3	RH	48- 77342A45
87444A 4	13-3/4	15C	SS	3	RH	48- 17314A46
87444A 5	13-3/4	15C	SS	3	RH	48- 17314A46
77340A 4	14	13C	AL	3	RH	48- 77340A45
77340A40	14	13C	AL	3	RH	48- 77340A45
12606A 5	14	12C	SS	3	RH	48- 17312A46
17312A 5	14	12C	SS	3	RH	48- 17312A46
77338A 4	14	11C	AL	3	RH	48- 77338A45
77338A40	14	11C	AL	3	RH	48- 77338A45



# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
12604A 5	14	10C	SS	3	RH	48- 17310A46
17310A 5	14	10C	SS	3	RH	48- 17310A46

## Mariner V-6 Models-Chopper (Gearcase 4-3/4 Inch)

Thrust Hub - 13191Q01 Tab Washer 14-816629Q Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
98246A 4	14-1/4	30C	SS	3	RH	NLA
98246A 5	14-1/4	30C	SS	3	RH	NLA
89860A 4	14-1/2	28C	SS	3	RH	48- 13372A62
89860A 5	14-1/2	28C	SS	3	RH	48- 13372A62
13373A 5	14-1/2	28C	SS	3	LH	48- 13373A62
13372A 5	14-1/2	28C	SS	3	RH	48- 13372A62
98245A 1	14-1/2	28	SS	3	LH	48- 13373A62
89858A 4	14-1/2	26C	SS	3	RH	48- 13370A62
93593A 1	14-1/2	26	SS	3	LH	48- 13371A62
13371A 5	14-1/2	26C	SS	3	LH	48- 13371A62
13370A 5	14-1/2	26C	SS	3	RH	48- 13370A62
89858A 5	14-1/2	26C	SS	3	RH	48- 13370A62
77320A 4	14-1/2	24C	SS	3	RH	48- 13368A62
93591A 1	14-1/2	24C	SS	3	LH	48- 13369A62
77320A 5	14-1/2	24C	SS	3	RH	48- 13368A62
13369A 5	14-1/2	24C	SS	3	LH	48- 13369A62
13368A 5	14-1/2	24C	SS	3	RH	48- 13368A62
89856A 4	14-1/2	22C	SS	3	RH	48- 13366A62
89856A 5	14-1/2	22C	SS	3	RH	48- 13366A62
13366A 5	14-1/2	22C	SS	3	RH	48- 13366A62

## Mariner V-6 Models-Laser (Gearcase 4-3/4 Inch)

Thrust Hub 12-835467Q01 Tab Washer 14-816629Q Washer 12-31211Q03 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
11078A40	14-1/8	25C	SS	3	RH	48- 16550A46
11074A40	14-1/4	23C	SS	3	RH	48- 16548A46
11070A40	14-3/8	21C	SS	3	RH	48- 16546A46

## Mariner V-6 Models-Trophy (Gearcase 4-3/4 Inch)

Thrust Hub 12-835467Q01 Tab Washer 14-816629Q Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
825904A41	14	21	SS	4	RH	NLA
825908A40	14	23	SS	4	RH	NLA
825910A40	14	24	SS	4	RH	NLA
825912A40	14	25	SS	4	RH	NLA
825914A40	14	26	SS	4	RH	NLA
825908A41	14	23	SS	4	RH	48-825906A48
825910A41	14	24	SS	4	RH	NLA
825912A41	14	25	SS	4	RH	NLA
825914A41	14	26	SS	4	RH	NLA

## FORCE OUTBOARDS

### Force 3

Cotter Pin 18-95295 Shear Pin 17-815111 (AL Prop), 17-815111--1 (PL Prop)

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
48-815083A01	7-3/8	6	PL	3	RH	AVAIL.
48-815084A01	7-3/8	6	AL	3	RH	AVAIL.
48-815084A02	7-3/8	6	AL w/rubber hub	3	RH	AVAIL.

### Force 4/5

Pin FA324101 Nut 11-817752A1 Cotter Pin 18-45882

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
FP332	7-1/4	6-1/2	NYLON	3	RH	48-820110A20
N.L.A.	7	6-1/4	AL	2	RH	AVAIL.
FP712	7-1/4	6-1/2	NYLON	3	RH	48-820110A20
820110A20	7-1/4	6-1/2	NYLON	3	RH	AVAIL.
FP652	8	5	AL	3	RH	NLA
FP75	8	5	AL	2	RH	NLA
FP488	7-1/4	5-1/2	AL	3	RH	NLA

### Force 7.5

Pin FA324101 Nut 11-817752A1 Cotter Pin 18-45882

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
FP477	8	9-1/4	NYLON	3	RH	AVAIL.
48-FP430	8	8-1/4	NYLON	3	RH	AVAIL.
FP75	8	5	AL	2	RH	NLA
FP73	8	3-1/2	AL	2	RH	NLA

### Force 9.9/15

Pin FA324101 Nut 11-817752A1 Cotter Pin 18-45882

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
FP715	8-3/4	6	AL	3	RH	AVAIL.
FP6477	8	9-1/4	NYLON	3	RH	AVAIL.
FP472	9	9	AL	3	RH	FP6477
FP 70	8-1/4	8-3/4	AL	2	RH	NLA
48-FP6430	8	8-1/4	NYLON	3	RH	AVAIL.
FP286-__	8-1/4	8-1/4	AL	2	RH	48-FP6430
FP395	8-1/4	6	AL	3	RH	NLA
FP396	8-1/4	4-1/2	AL	3	RH	NLA

# HISTORICAL PROPELLER CHARTS

## Force 20-60 Horsepower

20-25 HP 1979-1981  
 30 HP 1966-1982  
 35 HP 1966-1991  
 40 HP 1992-1994  
 45 HP 1966-1984  
 50 HP 1982-1994  
 55-60 HP 1966-1984  
 14 Tooth Spline & Pin Drive  
 Nut FA94094-2 Pin FK247 Cotter Pin 18-89961

Propeller Size	Material	Blades	Style	Quicksilver P/N	Hub System
10-3/8 X 12.5	AL	3	Black Diamond	48-819335A40	Rubber Bushing
10-3/8 X 11.5	AL	3	Black Diamond	48-819336A40	Rubber Bushing
10-3/8 X 10	AL	3	Black Diamond	48-819337A45	Rubber Bushing

## Force 60

NLA = FP497, FP499  
 Hub 22-F522099 (NLA) Flat Washer F531299 Washer 12-F1866 Nut 11-F7048  
 Cotter Pin 826374 Prop Nut F522094-1 (NLA)

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
FPS495	10	15	AL	3	RH	NLA
FP496	10	14c	SS	3	RH	NLA
FPS494	10	14	AL	3	RH	NLA
FPS486	10	13c	AL	3	RH	NLA
FPS493	10	13	AL	3	RH	NLA
FPS522	10	12	AL	3	RH	NLA

## Force 70

Thrust Hub 73345A1 Tab Washer 14-76281 Nut 11-69578Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
FPM735	10	19	AL	3	RH	48-73146A45
73146A40	10	19	AL	3	RH	AVAIL.
FPM736	10	17	AL	3	RH	48-73144A45
73144A40	10	17	AL	3	RH	AVAIL.
FPM737	10	16	AL	3	RH	48-73142A45
73142A40	10	16	AL	3	RH	AVAIL.
FPM750	10	16	SS	3	RH	N.L.A.
91818A 5	10	16	SS	3	RH	AVAIL.
FPM738	10-1/8	15	AL	3	RH	48-73140A45
73140A40	10-1/8	15	AL	3	RH	AVAIL.
FPM739	10-3/8	15	AL	3	RH	48-816706A45
816706A40	10-3/8	15	AL	3	RH	AVAIL.
FPM751	10-1/8	15	SS	3	RH	48-855862A46
76232A 5	10-1/8	15	SS	3	RH	48-855862A46
FPM752	10-1/4	14	SS	3	RH	48-855860A46
76230A 5	10-1/4	14	SS	3	RH	48-855860A46
FPM740	10-1/2	13	AL	3	RH	48-816704A45
816704A40	10-1/2	13	AL	3	RH	AVAIL.
FPM753	10-3/8	13	SS	3	RH	48-855858A46
76228A 5	10-3/8	13	SS	3	RH	48-855858A46
FPM741	10-3/4	12	AL	3	RH	48-816702A45
816702A40	10-3/4	12	AL	3	RH	AVAIL.
FPM742	11-7/8	12	AL	3	RH	48-85632A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
85632A40	10-7/8	11	AL	3	RH	AVAIL.
FPM754	10-5/8	12	SS	3	RH	48-855856A46
79792A 5	10-5/8	12	SS	3	RH	48-855856A46
FPM743	12	10-1/2	AL	3	RH	48-42740A45
42740A10	12	10-1/2	AL	3	RH	48-42740A45
FPM756	11-1/4	10	AL	3	RH	48-73132A45
73132A40	11-1/4	10	AL	3	RH	AVAIL.
FPM755	12-1/4	9	SS	3	RH	48-97868A46
97868A10	12-1/4	9	SS	3	RH	AVAIL.
FPM757	12-1/4	9	AL	3	RH	48-87818A45
87818A10	12-1/4	9	AL	3	RH	48-87818A45
FPM746	12-1/2	8	AL	3	RH	48-42738A45
42738A10	12-1/2	8	AL	3	RH	48-42738A45

## Force 85-150 and All L-Drives Pre 1995 No Thru or Thru Hub Exhaust

85, 125 HP 1988-1989  
 90, 120 HP 1990-1994  
 90-120 HP L Drive 1989-1991  
 150 HP 1989-1994  
 150 HP L Drive 1991  
 15 Tooth Spline

Propeller Size	Material	Blades	Style	Quicksilver P/N	Hub System
13 X 19 RH	AL	3	Black Diamond	48-FP686-4	Rubber Bushing
13-1/2 X 17 RH	AL	3	Black Diamond	48-FP685-3	Rubber Bushing
13-1/2 X 15 RH Cupped	AL	3	Black Diamond	48-FP669-3	Rubber Bushing
13-1/2 X 15 RH	AL	3	Black Diamond	48-FP692-3	Rubber Bushing
14 X 13 RH	AL	3	Black Diamond	48-FP743-2	Rubber Bushing

# CHRYSLER OUTBOARDS

## Chrysler Outboard 1983 and Older

NLA = FP50, FP77, FP102, FP324, FP346, FP381, FP391, FP392, FP393, FP394, FP410, FP410, FP446, FP461, FP471, FP481, FP497, FP499, FP527, FP530, FP539

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession	Horsepower	Model Year
FP19	7-1/2	4-1/2	AL (PIN)	2	RH	N.L.A.	3.5*, 3.6*(1)	69-76
FP332	7-1/2	6-1/2	PL	3	RH	48-820110A20	4.0*, 3.5*(1)	77 AND NEWER
FP73	8	3-1/2	AL	2	RH	N.L.A.	4.4, 5.0, 6.0, 4.5, 8.0	68-78
FP521	7-1/4	5-1/2	AL (PIN)	3	RH	N.L.A.	4.0*, L.L.(1)	76-78
FP430	8	8-1/4	PL	3	RH	AVAIL.	6.0*, 8.0, 7.5(1)	78-81
N.L.A.	7	6-1/4	AL	2	RH	AVAIL.	3.5, 6.0, 8.0	76-79
FP477	8	9-1/4	PL	3	RH	AVAIL.	6.0, 7.5, 8.0	78 AND NEWER
FP488	7-1/4	5-1/2	AL	3	RH	N.L.A.	3.5, 6.0, 8.0, 4.0, L.L.*(1)	76-79
FP75	8	5	AL	2	RH	N.L.A.	3.5, 6.6, 7.0, 7.5, 8.0	68-80
FP6430	8	8-1/2	PL	3	RH	AVAIL.	9.9, 10, 12.9, 15	68 AND NEWER
FP70	8-1/4	8-3/4	AL	2	RH	N.L.A.	9.9, 10, 12.9, 15	68 AND NEWER
FP396	8-1/4	4-1/2	AL	3	RH	N.L.A.	9.9, 10, 12.9, 15	68 AND NEWER
FP395	8-1/4	6	AL	3	RH	N.L.A.	9.9, 10, 12.9, 15	68 AND NEWER
FP472	8	9	AL	3	RH	FP6477	9.9, 10, 12.9, 15	68 AND NEWER
FP273	10-3/8	13-1/2	AL	3	RH	819334A40	30*, 35, 45, 55+, 60+	66 AND NEWER
819334A40	10-3/8	13-1/2	AL	3	RH	N.L.A.	30*, 35, 45, 55+, 60+	66 AND NEWER
FP293	10-3/8	12-1/2	AL	3	RH	48-819335A40	30, 35, 45*, 55*+, 60+	66 AND NEWER

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession	Horsepower	Model Year
FP287	10-3/8	11-1/2	AL	3	RH	48-819336A40	30, 35*, 45, 55+, 60+	66 AND NEWER
FP278	10-3/8	10	AL	3	RH	48-819337A45	30, 35, 45, 55+, 60+ Sailors 10, 250, 280(2)	66 AND NEWER

(1) Standard Replacement Propeller

(2) Two-piece gear case

## MERCURISIER STERNDIVES

### MerCruiser 60

NLA = 48-38396A1, 48-38396A4, 48-38394A1, 48-38394A4, 48-38086A4, 48-38090A4, 48-37314A1, 48-37314A4,  
Thrust Hub 38859A1 Washer 12-32007 Nut 11-69578Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
38090A1	10-3/4	13	AL	3	RH	N.L.A.
38094A1	10-3/4	12	AL	3	RH	N.L.A.
38094A4	10-3/4	12C	AL	3	RH	N.L.A.
38098A1	10-3/4	11	AL	3	RH	N.L.A.
38098A4	10-3/4	11C	AL	3	RH	N.L.A.
33774A1	10-3/4	10	AL	3	RH	AVAIL.
33774A4	10-3/4	10C	AL	3	RH	N.L.A.
32194A1	10-3/4	9	AL	3	RH	N.L.A.
32194A4	10-3/4	9C	AL	3	RH	N.L.A.

### MerCruiser 80/90 & MerCruiser I

MerCruiser I with 4 Inch OD outer prop hub

NLA = 48-31448A3, 48-31448A4, 48-31450A3, 48-31450A4, 48-32744A3, 48-32744A4, 48-31460A3, 48-31460A4, 48-30394A3, 48-30394A4  
48-30398A3, 48-30398A4, 48-33242A3, 48-33242A4, 48-30400A3, 48-30400A4  
Thrust Hub 3

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
52012A 3	13	25	AL	3	RH	48- 77350A45
52012A 4	13	25C	AL	3	RH	48- 16996A46
72758A 4	12-5/8	25C	SS	3	RH	48- 16996A46
72758A 5	12-5/8	25C	SS	3	RH	48- 16996A46
32386A 3	13-3/4	23	AL	2	RH	48- 77348A45
32386A 4	13-3/4	23C	AL	2	RH	48- 77350A45
52008A 3	13	23	AL	3	RH	48- 77348A45
52008A 4	13	23C	AL	3	RH	48- 77350A45
72760A 4	12-3/4	23C	SS	3	RH	48- 16994A46
72760A 5	12-3/4	23C	SS	3	RH	48- 16994A46
77350A 4	12-1/2	23C	AL	3	RH	48- 77350A45
77350A40	12-1/2	23C	AL	3	RH	48- 77350A45
31454A 3	13-3/4	21	AL	2	RH	48- 77346A45
31454A 4	13-3/4	21C	AL	2	RH	48- 77348A45
32746A 3	13	21	AL	3	RH	48- 77346A45
32746A 4	13	21C	AL	3	RH	48- 77348A45
72500A 4	13	21C	SS	3	RH	48- 16992A46
72500A 5	13	21C	SS	3	RH	48- 16992A46
77348A 4	12-3/4	21C	AL	3	RH	48- 77348A45
77348A40	12-3/4	21C	AL	3	RH	48- 77348A45
32388A 3	13-3/4	19	AL	2	RH	N.L.A.
32388A 4	13-3/4	19C	AL	2	RH	N.L.A.

## MerCruiser I (Standard Propeller)

With 4-1/2 Inch OD outer prop hub

NLA = 48-36028A4, 48-36032A1, 48-36032A4, 48-66139A4, 48-66448A4, 48-79582A4, 48-36030A1, 48-36030A4, 48-73982A4, 48-36022A1, 48-36024A1, 48-36024A4

1982 and Before - Thrust Hub 56292Q04 Tab Washer 14-816629Q

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
36028A 1	14-1/2	27	AL	3	RH	N.L.A.
36008A 1	14-1/2	25	AL	3	RH	N.L.A.
36008A 4	14-1/2	25C	AL	3	RH	N.L.A.
65480A 1	14-1/2	25	AL	3	RH	N.L.A.
65480A 4	14-1/2	25C	AL	3	RH	N.L.A.
75784A 4	13-1/4	25C	AL	3	RH	N.L.A.
77402A 4	13-1/2	25C	SS	3	RH	48-16550A46
16550A46	13-1/2	25C	SS	3	RH	AVAIL.
78126A 4	13-3/8	25C	AL	3	RH	N.L.A.
78126A40	13-3/8	25C	AL	3	RH	N.L.A.
79580A 4	14-1/2	25C	AL	3	RH	N.L.A.
79796A 4	13-3/8	25C	SS	3	RH	48-16550A46
16550A36	13-3/8	25C	SS	3	RH	AVAIL.
79796A 5	13-3/8	25C	SS	3	RH	48-16550A46
16550A36	13-3/8	25C	SS	3	RH	AVAIL.
88446A 4	13-1/2	25C	SS	3	RH	48-16550A46
16550A36	13-1/2	25C	SS	3	RH	AVAIL.
16322A 5	13-3/8	25C	SS	3	RH	48-16550A46
16550A36	13-3/8	25C	SS	3	RH	AVAIL.
36010A 1	14-1/2	23	AL	3	RH	48-832834A45
36010A 4	14-1/2	23C	AL	3	RH	48-832834A45
58426A 1	15	23	AL	3	RH	48-832834A45
58426A 4	15	23C	AL	3	RH	48-832834A45
67874A 4	15	23C	AL	3	RH	48-832834A45
75058A 4	13-1/2	23C	SS	3	RH	48-16320A46
75160A 4	13-1/2	23C	AL	3	RH	48-832834A45
75724A 4	13-1/2	23C	SS	3	RH	48-16320A46
75724A 5	13-1/2	23C	SS	3	RH	48-16320A46
16321A 5	13-1/2	23C	SS	3	LH	48-16321A46
16320A 5	13-1/2	23C	SS	3	RH	48-16320A46
78124A 4	13-1/2	23C	AL	3	RH	48-832834A45
78124A40	13-1/2	23C	AL	3	RH	48-832834A45
79578A 4	15	23C	AL	3	RH	48-832834A45
88444A 4	13-1/2	23C	SS	3	RH	48-16320A46
36012A 1	15	21	AL	3	RH	48-832832A45
36012A 4	15	21C	AL	3	RH	48-832832A45
49634A 1	15	21	AL	3	RH	48-832832A45
49634A 4	15	21C	AL	3	RH	48-832832A45
58424A 1	15-1/4	21	AL	3	RH	48-832832A45
58424A 4	15-1/4	21C	AL	3	RH	48-832832A45
65992A 1	15-1/4	21	AL	3	RH	48-832832A45
65992A 4	15-1/4	21C	AL	3	RH	48-832832A45
73982A 5	13-3/4	21C	SS	3	RH	48-16318A46
74268A 4	13-3/4	21C	SS	3	RH	48-16318A46
16319A 5	13-3/4	21C	SS	3	LH	48-16319A46
16318A 5	13-3/4	21C	SS	3	RH	48-16318A46
74876A 4	13-3/4	21C	AL	3	RH	48-832832A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
74888A 4	15-1/4	21C	AL	3	RH	48-832832A45
78122A 4	13-3/4	21C	AL	3	RH	48-832832A45
78122A40	13-3/4	21C	AL	3	RH	48-832832A45
79576A 4	15-1/4	21C	AL	3	RH	48-832832A45
36014A 1	15-1/2	19	AL	3	RH	48-832830A45
832830A45	15-1/2	19	AL	3	RH	AVAIL.
36014A 4	15-1/2	19C	AL	3	RH	48-11324A45
58422A 1	15-1/2	19	AL	3	RH	48-832830A45
832830A45	15-1/2	19	AL	3	RH	AVAIL.
58422A 4	15-1/2	19C	AL	3	RH	48-11324A45
66432A 1	15-1/2	19	AL	3	RH	48-832830A45
832830A45	15-1/2	19	AL	3	RH	AVAIL.
66432A 4	15-1/2	19C	AL	3	RH	48-11324A45
73980A 4	14	19C	SS	3	RH	48-16316A46
73980A 5	14	19C	SS	3	RH	48-16316A46
74266A 4	14	19C	SS	3	RH	48-16316A46
74874A 4	14	19C	AL	3	RH	48-832830A45
74886A 4	15-1/2	19C	AL	3	RH	48-11324A45
78120A 4	14	19C	AL	3	RH	48-832830A45
78120A40	14	19C	AL	3	RH	48-832830A45
79574A 4	15-1/2	19C	AL	3	RH	48-11324A45
88440A 4	14	19C	SS	3	RH	48-16316A46
16317A 5	14	19C	SS	3	LH	48-16317A46
16317A46	14	19C	SS	3	LH	AVAIL.
16316A 5	14	19C	SS	3	RH	48-16316A46
11324A40	15-1/2	18C	AL	3	RH	48-11324A45
36016A 1	15-3/4	17	AL	3	RH	48-16440A45
36016A 4	15-3/4	17C	AL	3	RH	48-16440A45
66450A 4	15-3/4	17C	AL	3	RH	48-16440A45
74872A 4	14-1/4	17C	AL	3	RH	48-832828A45
78118A 4	14-1/2	17C	AL	3	RH	48-832828A45
78118A40	14-1/2	17C	AL	3	RH	48-832828A45
79572A 4	15-3/4	17C	AL	3	RH	48-16440A45
79794A 4	14-1/2	17C	SS	3	RH	48-16314A46
79794A 5	14-1/2	17C	SS	3	RH	48-16314A46
79830A 4	14-1/2	17C	SS	3	RH	48-16314A46
16315A 5	14-1/2	17C	SS	3	LH	48-16315A46
16314A 5	14-1/2	17C	SS	3	RH	48-16314A46
88438A 4	14-1/2	17C	SS	3	RH	48-16314A46
11322A40	15-3/4	16C	AL	3	RH	48-16440A45
16440A40	16	16C	AL	3	RH	48-16440A45
36018A 1	16	15	AL	3	RH	48-78116A45
36018A 4	16	15C	AL	3	RH	48-16438A45
66452A 4	16	15C	AL	3	RH	48-16438A45
75760A 4	14-1/2	15C	AL	3	RH	48-78116A45
78116A 4	16	15C	AL	3	RH	48-78116A45
78116A40	16	15C	AL	3	RH	48-78116A45
79570A 4	16	15C	AL	3	RH	48-16438A45
93272A 4	14-1/2	15C	SS	3	RH	48-16312A46
93272A 5	14-1/2	15C	SS	3	RH	48-16312A46
16312A 5	14-1/2	15C	SS	3	RH	48-16312A46
11320A40	16	14C	AL	3	RH	48-16438A45
16438A40	16	14C	AL	3	RH	48-16438A45
36020A 1	16	13	AL	3	RH	48-78114A45

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
36020A 4	16	13C	AL	3	RH	48- 78114A45
75138A 4	16	13C	AL	3	RH	48- 78114A45
78114A 4	16	13C	AL	3	RH	48- 78114A45
78114A40	16	13C	AL	3	RH	48- 78114A45
79568A 4	16	13C	AL	3	RH	48- 78114A45
16436A40	16	12C	AL	3	RH	48- 16436A45
36022A 4	16	11C	AL	3	RH	48- 78112A45
78112A 4	16	11C	AL	3	RH	48- 78112A45
78112A40	16	11C	AL	3	RH	48- 78112A45
16312A 4	14-1/2	15C	SS	3	RH	48- 16312A46
16314A 4	14-1/2	17C	SS	3	RH	48- 16314A46
16315A 4	14-1/2	17C	SS	3	LH	48- 16315A46
16316A 4	14	19C	SS	3	RH	48- 16316A46
16318A 4	13-3/4	21C	SS	3	RH	48- 16318A46
16319A 4	13-3/4	21C	SS	3	LH	48- 16319A46
16320A 4	13-1/2	23C	SS	3	RH	48- 16320A46
16321A 4	13-1/2	23C	SS	3	LH	48- 16321A46
16322A 4	13-3/8	25C	SS	3	RH	48- 16550A46
16550A46	13-3/8	25C	SS	3	RH	AVAIL.

## MerCruiser I (Cleaver)

With 4-1/2 Inch OD outer prop hub

NLA = 48-77096A4, 48-88452A4, 48-89806A4, 48-89806A5, 48-77094A4, 48-88450A4, 48-89804A4, 48-89804A5, 48-77092A4, 48-88448A4

Thrust Hub 92950 Tab Washer 14-816629Q Washer 12-31211A3 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
89802A 4	14-3/4	21C	SS	3	RH	N.L.A.
89802A 5	14-3/4	21C	SS	3	RH	N.L.A.
89266A 4	15	19C	SS	3	RH	N.L.A.
89800A 4	15	19C	SS	3	RH	N.L.A.
89800A 5	15	19C	SS	3	RH	N.L.A.

## Bravo One - Mirage

Solid Hub

Mirage Plus 370 Hp & Below

Thrust Hub 12-835467 1 Tab Washer 14-816629 Washer Splined 12-31211A2 Nut 11-52707A1

Solid Hub Mirage - 370 Hp & Up

Thrust Hub 14359 Splined Washer (FWD) 12-39701 Flat Washer (Rear) 12-39698

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
821720A 5	14-3/4	29C	SS	3	RH	48-821720A56
821719A 5	14-3/4	29C	SS	3	LH	48-821719A56
19836A 5	14-3/8	27C	SS	3	RH	N.L.A.
18280A56	14-3/8	27C	SS	3	RH	N.L.A.
19835A 5	14-3/8	27C	SS	3	LH	48- 18281A56
13248A 5	14-1/2	25C	SS	3	RH	48- 13706A56
13247A 5	14-1/2	25C	SS	3	LH	48- 13707A56
13246A 5	14-5/8	23C	SS	3	RH	48- 13704A56
13245A 5	14-5/8	23C	SS	3	LH	48- 13705A56
13244A 5	14-3/4	21C	SS	3	RH	48- 13702A56
13243A 5	14-3/4	21C	SS	3	LH	48- 13703A56
13703A56	14-3/4	21C	SS	3	LH	AVAIL.
13242A 5	15-1/4	19C	SS	3	RH	48- 13700A56
13241A 5	15-1/4	19C	SS	3	LH	48- 13701A56
19839A 5	15-1/2	17C	SS	3	LH	48- 90159A56



# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
19835A 5	15-1/2	17C	SS	3	RH	N.L.A.
19834A50	15-1/2	17	SS	3	RH	N.L.A.
18278A56	15-1/2	17	SS	3	RH	N.L.A.
19835A50	14-3/8	27	SS	3	LH	18281A56
19836A50	14-3/8	27	SS	3	RH	18280A56
19839A50	15-1/2	17	SS	3	LH	48- 90159A56
13241A50	15-1/4	19	SS	3	LH	48- 13701A56
13242A50	15-1/4	19	SS	3	RH	48- 13700A56
13243A50	14-3/4	21	SS	3	LH	48- 13703A56
13244A50	14-3/4	21	SS	3	RH	48- 13702A56
13245A50	14-5/8	23	SS	3	LH	48- 13705A56
13246A50	14-5/8	23	SS	3	RH	48- 13704A56
13247A50	14-1/2	25	SS	3	LH	48- 13707A56
13248A50	14-1/2	25	SS	3	RH	48- 13706A56
821719A50	14-3/4	29	SS	3	LH	48-821719A56
821720A50	14-3/4	29	SS	3	RH	48-821720A56

## Bravo One - Cleaver

Rubber Hub

NLA = 48-89799A5, 48-89801A5, 48-89803A5, 48-89804A5, 48-89805A5, 48-89806A5

Thrust Hub 92950 Tab Washer 14-816629Q Washer 12-31211A3 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
89805A4	14-1/4	25C	SS	3	LH	N.L.A.
89806A4	14-1/4	25C	SS	3	RH	N.L.A.
89803A4	14-1/2	23C	SS	3	LH	N.L.A.
89804A4	14-1/2	23C	SS	3	RH	N.L.A.
89801A4	14-3/4	21C	SS	3	LH	N.L.A.
89802A4	14-3/4	21C	SS	3	RH	N.L.A.
89802A5	14-3/4	21C	SS	3	RH	N.L.A.
89799A4	15	19C	SS	3	LH	N.L.A.
89800A4	15	19C	SS	3	RH	N.L.A.
89800A5	15	19C	SS	3	RH	N.L.A.

## Bravo Two

NLA = 48-18607A42, 48-18609A42

Thrust Washer 55074T Tab Washer 14-34817 Washer 12-55073A2 Nut 11-826711 27

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
	16-1/4	25C	AL	3	LH	AVAIL.
	17-1/4	25C	AL	3	LH	AVAIL.
	16-1/4	25C	AL	3	RH	AVAIL.
	17-1/4	25C	AL	3	RH	AVAIL.
	16-1/2	23C	AL	3	LH	AVAIL.
48- 18619A40	17-1/2	23C	AL	3	LH	AVAIL.
	16-1/2	23C	AL	3	RH	AVAIL.
48- 18618A40	17-1/2	23C	AL	3	RH	AVAIL.
	16-3/4	21C	AL	3	LH	AVAIL.
48- 18617A40	17-3/4	21C	AL	3	LH	AVAIL.
	16-3/4	21C	AL	3	RH	AVAIL.
48- 18616A40	17-3/4	21C	AL	3	RH	AVAIL.
48- 77900A40	19-1/2	21C	AL	3	RH	AVAIL.
	14-1/4	19C	AL	3	LH	AVAIL.
48- 18615A40	18-1/4	19C	AL	3	LH	AVAIL.

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
	17-1/4	19C	AL	3	RH	AVAIL.
48- 77898A40	19-3/4	19C	AL	3	RH	AVAIL.
48- 18614A40	18-1/4	19C	AL	3	RH	AVAIL.
	17-3/4	17C	AL	3	LH	AVAIL.
	18-3/4	17C	AL	3	LH	AVAIL.
	18-3/4	17C	AL	3	RH	AVAIL.
	18-3/4	17C	AL	3	RH	AVAIL.
	18-1/4	15C	AL	3	LH	AVAIL.
	19-1/4	15C	AL	3	LH	AVAIL.
	18-1/4	15C	AL	3	RH	AVAIL.
	19-1/4	15C	AL	3	RH	AVAIL.
	19-1/2	13C	AL	3	RH	AVAIL.
	20	11C	AL	3	RH	AVAIL.

## Bravo Three - Gas & Diesel

Prop Wrench 91-805457T1    Rear Prop Nut 862907    Forward Prop Nut 11-859131  
 Rear Thrust Hub 805101T    Forward Thrust Hub 805100

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
823670A 5	13-3/4	28	SS	3	RH	48-823670A60
823669A 5	15	28	SS	3	LH	48-823669A60
823668A 5	14	26	SS	3	RH	48-823668A60
823667A 5	15-1/4	26	SS	3	LH	48-823667A60
823666A 5	14-1/4	24	SS	3	RH	48-823666A60
823665A 5	15-1/2	24	SS	3	LH	48-823665A60
823664A 5	14-1/4	22	SS	3	RH	48-823664A60
823663A 5	15-3/4	22	SS	3	LH	48-823663A60
823662A 5	14-2/5	20	SS	3	RH	48-823662A60
823661A 5	16	20	SS	3	LH	48-823661A60
823670A 6	13-3/4	28	SS	3	RH	48-823670A60
823669A 6	15	28	SS	3	LH	48-823669A60
823668A 6	14	26	SS	3	RH	48-823668A60
823667A 6	15-1/4	26	SS	3	LH	48-823667A60
823666A 6	14-1/4	24	SS	3	RH	48-823666A60
823665A 6	15-1/2	24	SS	3	LH	48-823665A60
823664A 6	14-1/4	22	SS	3	RH	48-823664A60
823663A 6	14-1/4	22	SS	3	LH	48-823663A60
823662A 6	14-3/8	20	SS	3	RH	48-823662A60
823661A 6	16	20	SS	3	LH	48-823661A60

## Pre 2008 3 blade Front/Rear Mercury MerCruiser Bravo Three

3 blade front 3 blade rear propellers

For listing of New style 4 blade front 3 blade rear propellers Bravo Three in Mercury Propeller Application Charts section of guide

Mixing of old style and new style props is not recommended for best performance

All Engines

Bravo Three Propeller Hardware (not included with propellers):

Forward Thrust Washer 805101T

Aft Thrust Washer 805100

Forward Prop Nut 859131

Aft Prop Nut 862907

Bravo Three Inner Prop Nut Wrench 805457T 1

Pitch	Material	Finish	Blades (Front & Rear)	LH Rotation Front Prop	RH Rotation Rear Prop	Model
30 Cup	SS	Matte	3 & 3	48-831867L	48-831868L	Bravo Three
30	SS	Matte	3 & 3	48-831867A60	48-831868A60	Bravo Three
28 Cup	SS	Matte	3 & 3	48-823669L	48-823670L	Bravo Three

# HISTORICAL PROPELLER CHARTS

Pitch	Material	Finish	Blades (Front & Rear)	LH Rotation Front Prop	RH Rotation Rear Prop	Model
28	SS	Matte	3 & 3	48-823669A60	48-823670A60	Bravo Three
26 Cup	SS	Matte	3 & 3	48-823667L	48-823668L	Bravo Three
26	SS	Matte	3 & 3	48-823667A60	48-823668A60	Bravo Three
24 Cup	SS	Matte	3 & 3	48-823665L	48-823666L	Bravo Three
24	SS	Matte	3 & 3	48-823665A60	48-823666A60	Bravo Three
22 Cup	SS	Matte	3 & 3	48-823663L	48-823664L	Bravo Three
22	SS	Matte	3 & 3	48-823663A60	48-823664A60	Bravo Three
20 Cup	SS	Matte	3 & 3	48-823661L	48-823662L	Bravo Three
20	SS	Matte	3 & 3	48-823661A60	48-823662A60	Bravo Three

## MerCruiser 215E/215H/All II-TR & TR

NLA = 48-57270A1, 48-57271A1, 48-54733A1, 48-54733A4, 48-57268A1, 48-57269A1, 48-54731A1, 48-54731A4, 48-57266A1, 48-57267A1, 48-54719A1, 48-54720A1, 48-54717A1, 48-54718A1

Thrust Washer 55074T Tab Washer 14-34817 Washer 12-55073 (NLA) Nu

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
54726A 4	18	23C	AL	3	LH	48- 18619A40
57264A 1	19-1/4	23	AL	3	RH	48- 18618A40
57265A 1	19-1/4	23	AL	3	LH	48- 18619A40
77902A 1	19-1/4	23	AL	3	RH	48- 18618A40
77902A10	19-1/4	23	AL	3	RH	48- 18618A40
18618A40	16-1/2	23C	AL	3	RH	AVAIL.
77903A 1	19-1/4	23	AL	3	LH	48- 18619A40
77903A10	19-1/4	23	AL	3	LH	48- 18619A40
18619A40	16-1/2	23C	AL	3	LH	AVAIL.
54727A 1	18-1/2	21	AL	3	LH	48- 18617A40
54727A 4	18-1/2	21C	AL	3	LH	48- 18617A40
57262A 1	19-1/2	21	AL	3	RH	48- 18616A40
57263A 1	19-1/2	21	AL	3	LH	48- 18617A40
69262A 1	19-1/2	21	AL	3	RH	48- 18616A40
77900A 1	19-1/2	21	AL	3	RH	48- 18616A40
77900A10	19-1/2	21	AL	3	RH	48- 18616A40
18616A40	16-3/4	21C	AL	3	RH	AVAIL.
77901A 1	19-1/2	21	AL	3	LH	48- 18617A40
77901A10	19-1/2	21	AL	3	LH	48- 18617A40
18617A40	17-3/4	21C	AL	3	LH	AVAIL.
54725A 1	19	19	AL	3	LH	48- 18615A40
54726A 1	19	19	AL	3	RH	48- 18614A40
63305A 1	19-3/4	19	AL	3	LH	48- 18615A40
63306A 1	19-3/4	19	AL	3	RH	48- 18614A40
69260A 1	19-3/4	19	AL	3	RH	48- 18614A40
77898A 1	19-3/4	19	AL	3	RH	48- 18614A40
77898A10	19-3/4	19	AL	3	RH	48- 18614A40
77898A40	19-3/4	19C	AL	3	RH	AVAIL.
18614A40	17-1/4	19C	AL	3	RH	AVAIL.
77899A1	19-3/4	19	AL	3	LH	48- 18615A40
77899A10	19-3/4	19	AL	3	LH	48- 18615A40
18615A40	17-1/4	19C	AL	3	LH	AVAIL.
54723A 1	20	17	AL	3	LH	
54724A 1	20	17	AL	3	RH	
63303A 1	20	17	AL	3	LH	
63304A 1	20	17	AL	3	RH	
77896A 1	20	17	AL	3	RH	

# HISTORICAL PROPELLER CHARTS

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
77896A10	20	17	AL	3	RH	
18612A40	17-3/4	17C	AL	3	RH	AVAIL.
77897A1	20	17	AL	3	LH	
77897A10	20	17	AL	3	LH	
18613A40	17-3/4	17C	AL	3	LH	AVAIL.
54721A 1	19-3/4	15	AL	3	LH	
54722A 1	19-3/4	15	AL	3	RH	
77894A 1	19-3/4	15	AL	3	RH	
77894A10	19-3/4	15	AL	3	RH	
18610A40	18-1/4	15C	AL	3	RH	AVAIL.
77895A 1	19-3/4	15	AL	3	LH	
77895A10	19-3/4	15	AL	3	LH	
18611A40	18-1/4	15C	AL	3	LH	AVAIL.

## MerCruiser TRS - Mirage

Rubber Hub - 370 Hp & Below

Thrust Hub 13171 Tab Washer 14-816629 Washer Splined 12-31211A2 Nut 11-52707A1

Solid Hub - 370 Hp & Up

Thrust Hub 14359 Splined Washer (FWD) 12-39701 Flat Washer (Rear) 12-39698 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
821720A 5	14-3/4	29C	SS	3	RH	48-821720A56
821719A 5	14-3/4	29C	SS	3	LH	48-821719A56
19836A 5	14-3/8	27C	SS	3	RH	18280A56
18280A56	14-3/8	27C	SS	3	RH	N.L.A.
19835A 5	14-3/8	27C	SS	3	LH	48-18281A56
13248A 5	14-1/2	25C	SS	3	RH	48-13706A56
13247A 5	14-1/2	25C	SS	3	LH	48-13707A56
13246A 5	14-5/8	23C	SS	3	RH	48-13704A56
13245A 5	14-5/8	23C	SS	3	LH	48-13705A56
13244A 5	14-3/4	21C	SS	3	RH	48-13702A56
13243A 5	14-3/4	21C	SS	3	LH	48-13703A56
13242A 5	15-1/4	19C	SS	3	RH	48-13700A56
13241A 5	15-1/4	19C	SS	3	LH	48-13701A56
19839A 5	15-1/2	17C	SS	3	LH	48-90159A56
19834A 5	15-1/2	17C	SS	3	RH	18278A56
19834A50	15-1/2	17	SS	3	RH	18278A56
18278A56	15-1/2	17	SS	3	RH	N.L.A.
19835A50	14-3/8	27	SS	3	LH	48-18281A56
19836A50	14-3/8	27	SS	3	RH	18280A56
19836A50	15-1/2	17	SS	3	LH	48-90159A56
13241A50	15-1/4	19	SS	3	LH	48-13701A56
13242A50	15-1/4	19	SS	3	RH	48-13700A56
13243A50	14-3/4	21	SS	3	LH	48-13703A56
13244A50	14-3/4	21	SS	3	RH	48-13702A56
13245A50	14-5/8	23	SS	3	LH	48-13705A56
13246A50	14-5/8	23	SS	3	RH	48-13704A56
13247A50	14-1/2	25	SS	3	LH	48-13707A56
13248A50	14-1/2	25	SS	3	RH	48-13706A56
821719A50	14-3/4	29	SS	3	LH	48-821719A56
821720A50	14-3/4	29	SS	3	RH	48-821720A56

# HISTORICAL PROPELLER CHARTS

## MerCruiser TRS - Cleaver (Solid Hub)

Splined Washer (FWD) 12-39701 Flat Washer (Rear) 12-39698 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
74603A 4	14-1/4	25C	SS	3	LH	48- 13707A56
13247A50	14-1/2	25	SS	3	LH	48- 13707A56
74604A 4	14-1/4	25C	SS	3	RH	48- 13706A56
13248A50	14-1/2	25	SS	3	RH	48- 13706A56
68560A 4	15	23C	SS	3	RH	48- 13704A56
74601A 4	14-1/2	23C	SS	3	LH	48- 13705A56
13245A50	14-1/2	23	SS	3	LH	48- 13705A56
74602A 4	14-1/2	23C	SS	3	RH	48- 13704A56
13246A50	14-1/2	23	SS	3	RH	48- 13704A56
68557A 4	15-1/4	21C	SS	3	LH	48- 13703A56
68558A 4	15-1/4	21C	SS	3	RH	48- 13702A56
74599A 4	14-3/4	21C	SS	3	LH	48- 13703A56
13243A50	14-5/16	21	SS	3	LH	48- 13703A56
74600A 4	14-3/4	21C	SS	3	RH	48- 13702A56
13244A50	14-5/16	21	SS	3	RH	48- 13702A56
68555A 4	15-1/2	19C	SS	3	LH	48- 13701A56
68556A 4	15-1/2	19C	SS	3	RH	48- 13700A56
74597A 4	15	19C	SS	3	LH	48- 13701A56
13241A50	15	19	SS	3	LH	48- 13701A56
74598A 4	15	19C	SS	3	RH	48- 13700A56
13242A50	15	19	SS	3	RH	48- 13700A56

## MerCruiser TRS - Cleaver (Rubber Hub)

NLA = 48-89799A5, 48-89801A5, 48-89803A5, 48-89804A5, 48-89805A5, 48-89806A5  
 Thrust Hub 92950 Tab Washer 14-816629 Washer 12-31211A2 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
89805A 4	14-1/4	25C	SS	3	LH	N.L.A.
89806A 4	14-1/4	25C	SS	3	RH	N.L.A.
89803A 4	14-1/2	23C	SS	3	LH	N.L.A.
89804A 4	14-1/2	23C	SS	3	RH	N.L.A.
89801A 4	14-3/4	21C	SS	3	LH	N.L.A.
89802A 4	14-3/4	21C	SS	3	RH	N.L.A.
89802A 5	14-3/4	21C	SS	3	RH	N.L.A.
89799A 4	15	19C	SS	3	LH	N.L.A.
89800A 4	15	19C	SS	3	RH	N.L.A.
89800A 5	15	19C	SS	3	RH	N.L.A.

## MerCruiser TRS - Laser

370 Hp & Below Only  
 Thrust Hub 12-835467 1 Tab Washer 14-816629 Washer 12-31211A3 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
11078A40	14-1/8	25	SS	3	RH	48- 16550A46
11074A40	14-1/4	23	SS	3	RH	48- 16548A46
11070A40	14-3/8	21	SS	3	RH	48- 16546A46

## MerCruiser TRS - Standard (Aluminum)

255 & 280 Hp Only

NLA = 48-66141A4, 48-66143A4, 48-66145A4, 48-66147A4

Thrust Hub 56292A4 Tab Washer 14-816629 Washer 12-31211A3 Nut 11-52707Q1

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
65480A 4	14-1/2	25C	AL	3	RH	N.L.A.
79580A 4	14-1/2	25C	AL	3	RH	N.L.A.
78126A40	13-3/8	25C	AL	3	RH	N.L.A.
67874A 4	15	23C	AL	3	RH	48-832834A45
79578A 4	15	23C	AL	3	RH	48-832834A45
78124A40	13-1/2	23C	AL	3	RH	48-832834A45
65992A 4	15-1/4	21C	AL	3	RH	48-832832A45
79576A 4	15-1/4	21C	AL	3	RH	48-832832A45
78122A40	13-3/4	21C	AL	3	RH	48-832832A45
66432A 4	15-1/2	19C	AL	3	RH	48- 11324A45
11324A45	15-1/2	19C	AL	3	RH	AVAIL.
79574A 4	15-1/2	19C	AL	3	RH	48- 11324A45
11324A45	15-1/2	19C	AL	3	RH	AVAIL.
78120A40	14	19C	AL	3	RH	48-832830A45
66450A 4	16	17C	AL	3	RH	48- 16440A45
79572A 4	15-3/4	17C	AL	3	RH	48- 16440A45
78118A40	14-1/2	17C	AL	3	RH	48-832828A45
832828A45	14-1/2	17C	AL	3	RH	AVAIL.
16440A40	16	16C	AL	3	RH	48- 16440A45

## MerCruiser II

NLA = 48-54352A1, 48-54352A4, 48-54353A1, 48-54353A4, 48-53496A1, 48-53496A4, 48-53497A1, 48-53497A4, 48-49978A1, 48-49978A4, 48-49979A1, 48-49979A4, 48-54829A4, 48-49973A1, 48-49973A4, 48-49974A1, 48-49974A4, 48-33237A1, 48-33238A1, 48-33238A4, 48-4997

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
48- 77900A40	19-1/2	21	AL	3	RH	AVAIL.
48- 77898A40	19-3/4	19	AL	3	RH	AVAIL.

## MerCruiser III

NLA = 48-47691A1, 48-47691A4, 48-47692A1, 48-47692A4, 48-47693A1, 48-47693A4, 48-47694A1, 48-47694A4, 48-47695A4, 48-47696A4, 48-47697A1, 48-47697A4, 48-47698A1, 48-47698A4, 48-47699A4, 48-47700A4, 48-47701A1, 48-47707A4, 48-47702A1, 48-47702A4, 48-4770

Part No.	Diameter	Pitch	Material	Blades	Rotation	Status or Supersession
47707A 1	19-1/4	25	AL	3	LH	N.L.A.
47708A 1	19-1/4	25	AL	3	RH	N.L.A.
47705A 1	19-3/4	23	AL	3	LH	N.L.A.
47704A 1	20	21	AL	3	RH	N.L.A.
47699A 1	20	17	AL	3	LH	N.L.A.
47700A 1	20	17	AL	3	RH	N.L.A.
47695A 1	20	13	AL	3	LH	N.L.A.
47696A 1	20	13	AL	3	RH	N.L.A.
47704A10	20	21	AL	3	RH	N.L.A.
47708A10	19-1/4	25	AL	3	RH	N.L.A.
47707A10	19-1/4	25	AL	3	LH	N.L.A.
47699A10	20	17	AL	3	LH	N.L.A.
47700A10	20	17	AL	3	RH	N.L.A.
47695A10	20	13	AL	3	LH	N.L.A.
47696A10	20	13	AL	3	RH	N.L.A.

# PROPELLER HARDWARE AND ACCESSORIES

## PROPELLER HARDWARE AND ACCESSORIES

### HUB CROSS-REFERENCE CHART

#### Mercury Rubber Hub Cross-Reference Chart

Application	Name	Hub Style	Hub or Sleeve P/N	Thrust Washer	Aft Washer / Sheer Pin	Nut	Cotter Pin	Nut Kit
Mercury/Mariner 2.5-3.5 HP FourStroke	Flo-Torq I	Rubber	N/A	N/A	17-815111Q02	N/A	18- 95295	N/A
Mercury/Mariner 4-6 HP FourStroke	Flo-Torq I	Rubber	N/A	16145Q01	12- 16146	11- 16147	18-815026	N/A
Mercury/Mariner 8-9.9 HP(2005 and Newer)	Flo-Torq I	Rubber	897453T	8M0070881	12- 16146	11- 16147	18-815026	803743Q02
Mercury/Mariner 6-15 HP 2-Stroke, 9.9 HP FourStroke (1995-2004), 15 HP FourStroke (Thru 2007)	Flo-Torq I	Rubber	827598T	821932 1	821932 1	11- 40140	N/A	11- 13914Q02
Mercury/Mariner 9.9 HP BigFoot, ProKicker (2005 and Newer) 15-20 FourStroke (2007 and Newer)	Flo-Torq I	Rubber	8M0054769	803743	12- 16140 2	11- 16147 1	18-815026 4	803743Q01
Mercury/Mariner 20/25 HP 2-Strokes (1980-2006), 9.9 & 15 HP BigFoot (1999-2004)	Flo-Torq I	Rubber	19669T	858498	N/A	11- 40119 12	N/A	11- 40119Q02
Mercury/Mariner 25-30 HP FourStrokes (2006 and Newer)	Flo-Torq I	Rubber	897001T	16145 2	12- 16140 2	11- 16147 1	N/A	13914Q03
Mercury/Mariner 25 HP BigFoot, 30 HP 2-Strokes, 40-60 HP 2-Strokes and FourStrokes excluding BigFoot(1977 and Newer)	Flo-Torq I	Rubber	43676T	73345A 1	14- 76281Q	11- 69578Q 1	N/A	11- 31990Q02
Mercury/Mariner 40-60 BigFoot FourStrokes with Silver (A33) Propellers	Flo-Torq I	Rubber	859173	12-835467Q01	12- 31211Q03	11- 52707Q 1	N/A	11-827614Q01

### FLO-TORQ II APPLICATION CHARTS

#### Mercury/Mariner/Force & MerCruiser Sterndrive

Application	Flo-Torq Hub Kit	Forward Trust Washer	Drive Sleeve	Bushing	Aft Adaptor	Aft Spacer/ Washer	Nut	Cotter Pin
Mercury 75 2 Stroke 1984 & Newer, 90 & 115 2 Stroke 1978 & Newer, 125 HP 1994 & Newer, Verado 200-300 HP, Alpha & Bravo 1 Sterndrives	835257K 1	12-835467Q01	835290Q 1	N/A	826074Q 1	8M0042130	11- 52707Q 1	N/A
Force 75 1999, 90-150 1995 and Newer	835257K 1	12-835467Q01	835290Q 1	N/A	826074Q 1	8M0042130	11- 52707Q 1	N/A
Mercury 40-60-HP BigFoot and 90-115 4 Stroke	835257K 9	12-835467Q01	881940Q 1	N/A	878584Q 1	8M0042130	11- 52707Q 1	N/A
Mercury Verado 135-175 (Flo-Torq IV)	835257K10	12-835467Q01	896233Q01	N/A	878584Q 1	8M0042130	11- 52707Q 1	N/A
Mercury V-6 For Use With Surfacing Propellers; Tempest Plus, Trophy Plus, & Fury	835257K 6	12-835467Q01	835290Q 1	23-856163Q 1	826074Q 1	8M0042130	11- 52707Q 1	N/A
Mercury Racing Choppers & Cleavers for V-6 Outboards	835258K 1	12-835467Q01	850821Q11	N/A	826074Q 1	8M0042130	11- 52707Q 1	N/A
Mercury 400+ Bravo I	835258K 2	12-835467 5	850821Q2	849501	826074Q 1	8M0042130	11- 52707Q 1	N/A
Verado 350 SCI, MerCruiser XZ and XR Racing Sport and Torque Master (1.25 Shaft)	840389K06	N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### Yamaha Flo-Torq

Application	Flo-Torq II Hub Kit	Forward Trust Washer	Drive Sleeve	Bushing	Aft Adaptor	Aft Spacer/ Washer	Nut	Cotter Pin
Yamaha 115, 130 HP 1984 and newer	835271Q 2	12-853948T	835290Q 1	N/A	826074Q 1	12-850076	859939	18- 47959
Yamaha 50-100 HP	835272Q 1	12-853555	835290Q 1	N/A	826074Q 1	12-850076	859939	18- 47959
Yamaha 150-300 HP 4-Strokes, including SHO	835274Q 1	12-853948T	835290Q 1	N/A	826074Q 1	12-887972	859939	18- 47959
Yamaha 150-300 HP 2-Strokes, HPDI, VMAX and 130-300HP Sterndrives	835271Q 2	12-853948T	835290Q 1	N/A	826074Q 1	12-850076	859939	18- 47959
Yamaha 200-250 HP VMAX SHO 4-Strokes	8M0075402	23-8M0064826	835290Q 1	23-856163Q 1	826074Q 1	12-887972	859939	18- 47959

## Evinrude/Johnson/OMC & Volvo SX Flo-Torq

Application	Flo-Torq II Hub Kit	Forward Thrust Washer	Drive Sleeve	Bushing	Aft Adaptor	Aft Spacer/ Washer	Nut	Cotter Pin
Evinrude/Johnson V-4	835266Q 1(1)	859915	835290Q1(Delrin)	N/A	834839Q	N/A	859929	18- 89961
Johnson 90-115 HP 4-Stroke	835283Q 1	12-888939	835290Q1(Delrin)	N/A	826074Q 1	12-887972	859939	18- 47959
Johnson 140 HP 4-Stroke Outboard	835283Q 2	12-835467008	835290Q1(Delrin)	N/A	826074Q 1	12-887972	859939	18- 47959
Evinrude/Johnson/OMC Stern Drives V-6, V-8 1991 & Newer	835265Q02	12-835467008	835290Q1(Delrin)	N/A	834839Q	Included with Nut	802009Q 1	Included with Nut
Evinrude/Johnson 250 V-6 2002 & Newer	835265Q02	12-835467008	835290Q1(Delrin)	N/A	834839Q	Included with Nut	802009Q 1	Included with Nut
Evinrude/Johnson/OMC Stern Drives V-6, V-8/ 1990 & Older	835267Q 1	12-835467Q01	835290Q1(Delrin)	N/A	834839Q	Included with Nut	802009Q 1	Included with Nut
OMC Cobra SX/Volvo SX 1994 & Newer (19 tooth spline)	835270Q 1	12-835467008	835290Q1(Delrin)	N/A	850330Q	879143	802126Q 1	Included with Nut

(1) Use hub kit only with Quicksilver small labyrinth seal propellers: QA2202X thru QA2208X, QA 3828X thru QA3832X and QS5136X thru QS5144X.

## Honda Flo-Torq

Application	Flo-Torq II Hub Kit	Forward Thrust Washer	Drive Sleeve	Bushing	Aft Adaptor	Aft Spacer/ Washer	Nut	Cotter Pin
Honda 75-90 HP 1999 & Newer, 115-130 HP All YRS.	835279Q 2	12-853359	835290Q1(Delrin)	N/A	826074Q 1	8M0042130	11- 52707Q 1	N/A
Honda 75-90 HP thru 1998	835277Q 1	12-835467Q01	835290Q1(Delrin)	N/A	826074Q 1	8M0042130	11- 52707Q 1	N/A
Honda 135-225 HP 4-Stroke	835278Q 1	12-888451	835290Q1(Delrin)	N/A	826074Q 1	12-887972	859939	18- 47959

## Suzuki & Tohatsu/Nissan Flo-Torq

Application	Flo-Torq II Hub Kit	Forward Thrust Washer	Drive Sleeve	Bushing	Aft Adaptor	Aft Spacer/ Washer	Nut	Cotter Pin
Suzuki 60 HP 4-Stroke (1998 and newer), 70 HP 4-Stroke (1998-2008), 75-140 HP 2-Stroke	835282Q 1(1)	12-854621	835290Q 1	N/A	834839Q	12-887972	859939	18- 47959
Suzuki 70-90 HP (2009 and newer)	835283Q03	12-8M0042329	835290Q 1	N/A	826074Q 1	12-887972	859939	18- 47959
Suzuki 90-115 HP 4-Stroke (2001-2008)	835283Q 1	12-888939	835290Q 1	N/A	826074Q 1	12-887972	859939	18- 47959
Suzuki 140 HP 4-Stroke, 100-115 HP 4-Stroke (2009 and newer)	835283Q 2	12-835467008	835290Q 1	N/A	826074Q 1	12-887972	859939	18- 47959
Suzuki 150-300 HP	835281Q 1	12-853359	835290Q 1	N/A	826074Q 1	12- 31211Q03	859939	18- 47959
Tohatsu/Nissan 60-140 HP	835284Q 1	12-853948T	835290Q 1	N/A	826074Q 1	12- 16140	11- 16147	18-815026

(1) Use hub kit only with Quicksilver small labyrinth seal propellers: QA2202X thru QA2208X, QA 3828X thru QA3832X and QS5136X thru QS5144X.

## FLO-TORQ REFLEX HUB KITS

### FLO-TORQ REFLEX HUB KIT QUICKSILVER



#### 835257Q12

Kit includes: Forward thrust washer, Reflex drive sleeve (8M0047148), Aft Washer and Prop Nut.

Mercury/Mariner 40-60 HP FourStroke (not BigFoot), 30 HP FourStroke 1994-2005, 30-60 HP 2-Stroke 1977 and newer, 25 HP BigFoot, 55 HP SeaPro/ Marathon, Yamaha 40-60 HP (Excluding 50T and 60T), Honda 40-50 HP with separately purchased 8M0046466 Thrust Washer

Quicksilver Branded, Hanging Box Point of Sale Packaged.

### FLO-TORQ REFLEX HUB KIT MERCURY

#### 835257K12

Kit includes: Forward thrust washer, Reflex drive sleeve (8M0047148), Aft Washer and Prop Nut.

Mercury/Mariner 40-60 HP FourStroke (not BigFoot), 30 HP FourStroke 1994-2005, 30-60 HP 2-Stroke 1977 and newer, 25 HP BigFoot, 55 HP SeaPro/ Marathon, Yamaha 40-60 HP (Excluding 50T and 60T), Honda 40-50 HP with separately purchased 8M0046466 Thrust Washer

Mercury Branded, Hanging Box Point of Sale Packaged.

### DRIVE SLEEVE



#### 8M0047148

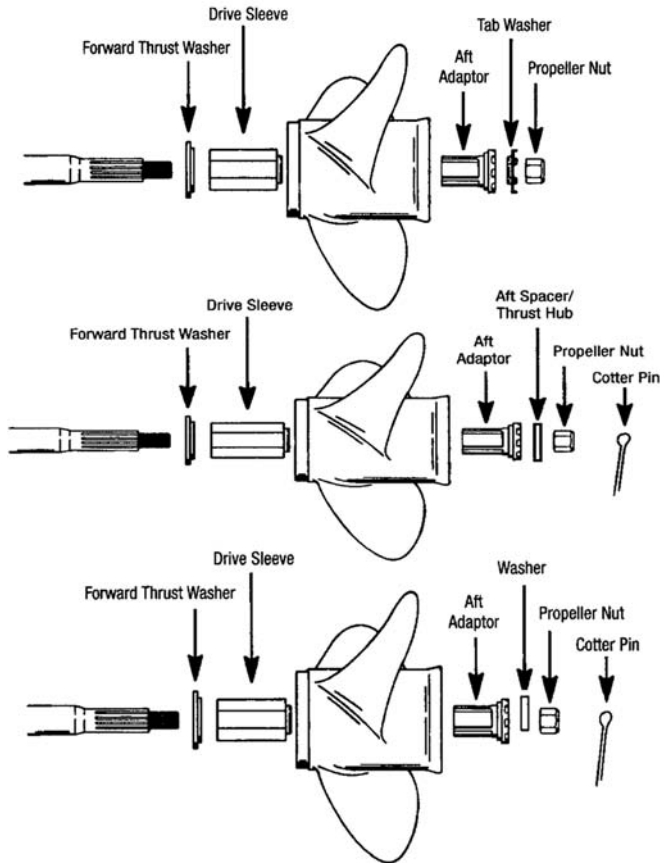
Plastic drive sleeve Flo-Torq Reflex Composite Drive Sleeve



# PROPELLER HARDWARE AND ACCESSORIES

## FLO-TORQ II, III, IV & HD HUB KITS

Mercury Propellers can improve performance on Non-Mercury powered Boats. Use the following Flo-Torq II chart for proper hardware selection.



## FLO-TORQ II HUB KIT MERCURY



### 835257K 1

- 12-835467 1 Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q1 Aft adaptor 8M0042130 Tab washer
- 11-827614 Prop nut

Mercury/Mariner 40-60 HP Bigfoot, 70-250 HP, Verado, Force 90-120, MerCruiser Alpha & Bravo One (under 400 HP)

Mercury Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT WITH BUSHING MERCURY



### 835257K 6

- 12-835467 1 Forward thrust washer
- 835290A1 Plastic drive sleeve
- 23-856163A1 Bushing
- 826074T1 Aft adaptor 8M0042130 Tab washer
- 11-52707Q1 Prop nut

Typically used for the Fury, Tempest Plus, Trophy Plus, Revolution 4 & Bravo 1 in a surface piercing application.

Mercury Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ III HUB KIT MERCURY



### 835257K 9

- 12-835467 1 Forward thrust washer
- 881940A1 Drive sleeve assembly
- 878584 Aft adaptor
- 14-816629 Tab washer
- 11-52707Q1 Prop nut

Flo-Torq III 40-60 HP FourStroke Bigfoot 75-115 HP FourStroke and Opti-Max (Aluminum or Stainless steel props, reduces prop rattle)

Mercury Branded

## FLO-TORQ IV HUB KIT MERCURY



### 835257K10

- 12-835467 1 Forward thrust washer
- 896233A01 Drive sleeve assembly
- 878584 Aft adaptor
- 14-816629 Tab washer
- 11-52707Q1 Prop nut

Flo-Torq IV hub kit for Verado L4SC 135-175 HP (Aluminum or Stainless steel props, reduces prop rattle).

Mercury Branded

## FLO-TORQ II SOLID HUB KIT MERCURY



### 835258K 1

- 12-835467 5 Forward thrust washer (hardend)
- 850821Q11 Steel (3 7/8 in.) drive sleeve
- 826074Q1 Aft adaptor
- 8M0042130 Tab washer
- 11-827614 Prop nut

For use with Chopper, Cleaver, Lightning ET, Pro ET & old style Bravo I (with MerCruiser logo) propellers.

Mercury Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II SOLID HUB KIT MERCURY



### 835258K 2

- 12-835467 5 Forward thrust washer (hardend)
- 850821Q12 Steel (3 5/8 in.) drive sleeve
- 826074Q1 Aft adaptor
- 8M0042130 Tab washer
- 11-827614 Prop nut (1 in. Propshaft)

Standard length hub for use with the Fury, Tempest Plus, Mirage Plus, REV 4, Trophy Plus, Bravo I & Maximus propellers (Bravo One Sterndrive 400HP+, 1" prop shaft).

Mercury Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HD SOLID HUB KIT



### 840389K06

- 840382A02 black snubber strip replacement kit
- 840383A 2 prop nut & washer kit

For use with HD (Heavy Duty) 1.25" propshaft when installed on Mercury Racing 200XS, 225X, 2.5 EFI, 225 (Pro X, Pro XS, Sport XS), 250 (XS, Pro XS, Sport XS), 300 (X, XS), Sport, Torque and HD Fleet Master gearcases (not Fleet Masters with 1" propshafts) and MerCruiser Bravo One XR or XZ, Sport Master and shorty Sport Master sterndrives.

Mercury Branded

## FLO-TORQ II HUB KIT HONDA



### 835277Q 1

- 12-835467 1 Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 8M0042130 Tab lock washer
- 11-827614 Prop nut

Honda outboards (75-90 HP thru 1998)

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT HONDA



### 835279Q 2

- 12-853359 Fwd thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-887972 Washer
- 859939 Lock
- 18-47959 Cotter pin

Honda outboards (75-90 HP 1999-present, 115-130 HP)

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT HONDA



### 835278Q 1

- 12-888451 Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-887972 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

Honda 135, 150, 200 and 225 HP 4-Stroke. Can be used with Mercury Racing propellers.

# PROPELLER HARDWARE AND ACCESSORIES

## FLO-TORQ II HUB KIT EVINRUDE, JOHNSON & OMC



### 835265Q02

12-835467-008 Forward thrust washer, 835290A1 Plastic drive sleeve, 834899Q Aft adaptor, 12-887972 Aft Washer, 802009Q1 Nut, Cotter pin and spacer Evinrude, Johnson outboards & OMC stern drive (V-6 & V-8 gearcase, 1991 & Newer including new 250 HP V-6 outboard and 2003 V-6 with Crescent gearcase). Can be used with Mercury Racing propellers.

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT EVINRUDE, JOHNSON & OMC



### 835267Q 1

12-835467 1 Forward thrust washer  
835290A1 Plastic drive sleeve  
834899Q Aft adaptor  
802009Q 1 Nut Kit

(Cotter pin and spacer included with Nut kit)

Evinrude/Johnson, OMC stern drives (V-6 & V-8 gearcase, 1984-1990)

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT EVINRUDE & JOHNSON



### 835266Q 1

859915 Thrust washer  
835290A 1 Plastic drive sleeve  
834839Q Aft adaptor  
859929 Nut  
18-89961 Cotter pin

Evinrude & Johnson outboards (V-4 gearcase, 1968-present). For use with propellers that have cut down labyrinth seal.

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT



### 835283Q 1

12-888939 Fwd thrust washer  
835290A1 Plastic drive sleeve  
826074Q1 Aft adaptor  
12-887972 Washer  
859939 Nut  
18-47959 Cotter Pin

Johnson & Suzuki 90-115 HP 4-Stroke O/B

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT SUZUKI



### 835283Q 2

12-835467 1 Fwd thrust washer  
835290A1 Plastic drive sleeve  
826074Q1 Aft adaptor  
12-887972 Washer  
859939 Nut  
18-47959 Cotter Pin

Johnson & Suzuki 140 HP 4-Stroke O/B

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT SUZUKI



### 835282Q 1

12-854621 Fwd thrust washer  
835290A1 Plastic drive sleeve  
834839Q Aft adaptor  
12-887972 Washer  
859939 Nut  
18-47959 Cotter Pin

Suzuki 60 HP 4-Stroke (1998 and Newer) 70 HP 4-Stroke (1998-2008) 75-140 HP 2-Stroke

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT SUZUKI



### 835281Q 1

- 12-853359 Fwd thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-31211A3 Washer
- 859939 Nut
- 18-47959 Cotter Pin

Suzuki 150-225 HP 2-Stroke Outboards and 150-250 HP 4-Stroke Outboards. Can be used with Mercury Racing propellers.

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT SUZUKI



### 835283Q03

- 12-8M80042329 Fwd thrust washer
- 835290Q 1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-887972 Washer
- 859939 Nut
- 18-47959 Cotter Pin

Suzuki 70-90 HP 2009 and Newer

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT TOHATSU



### 835284Q 1

- 12-853948T Fwd thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q1 Aft adaptor
- 12-16140 Washer
- 11-16147 Nut
- 18-815026 Cotter Pin

Tohatsu/Nissan (70C, 90-140 HP)

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT



### 835270Q 1

- 12-835467 7 Forward thrust washer
- 835290A1 Plastic drive sleeve
- 850330Q Aft adaptor
- 879143 Spacer
- 802126Q 1 Nut
- Cotter pin included with Nut

OMC Cobra/Volvo SX sterndrives (19 tooth spline, 1996-present)  
Caution! When installing stainless steel propellers, remove the anode to bearing carrier and check clearance before operation.

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT YAMAHA



### 835272Q 1

- 12-853555Q Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-850076 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

Yamaha outboards (50-100 HP, splined forward thrust washer)

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ III HUB KIT YAMAHA



### 835272Q09

- 12-853555Q Forward thrust washer
- 881940A 1 Drive Sleeve Assembly
- 878584 Aft adaptor
- 12-850076 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

Yamaha outboards (50-100 HP, splined forward thrust washer)

Quicksilver Branded, Hanging Box Point of Sale Packaged.

# PROPELLER HARDWARE AND ACCESSORIES

## FLO-TORQ II HUB KIT YAMAHA



### 835271Q 2

- 12-853948T Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-850076 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

Yamaha 150-300 HP HPDI 2-stroke outboards using a one piece thrust washer and all Yamaha stern drives

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT YAMAHA

Image not Available.

### 8M0075402

- 8M0064828 Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-887972 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

200-250 HP VMAX SHO 4 stroke outboards using a two piece thrust washer.

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ III HUB KIT YAMAHA



### 835271Q09

- 12-853948T Forward thrust washer
- 881940A 1 Drive Sleeve Assembly
- 878584 Aft adaptor
- 12-850076 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

Yamaha outboards & stern drives (V-4 & V-6 gearcase, 1980-present), excluding the four stroke 225EFI.

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## FLO-TORQ II HUB KIT



### 835274Q 1

- 12-853948T Forward thrust washer
- 835290A1 Plastic drive sleeve
- 826074Q 1 Aft adaptor
- 12-887972 Spacer
- 859939 Nut
- 18-47959 Cotter Pin

150-300 HP 4 stroke outboards (Excluding SHO outboards).

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## DRIVE SLEEVE



### 835290Q 1

Plastic drive sleeve Flo-Torq II

## DRIVE SLEEVE



### 881940Q 1

Flo-Torq III Spring Drive Sleeve

For use with 40 - 60 BigFoot, 75 - 115 HP FourStroke outboards (Reduce prop rattle)



## DRIVE SLEEVE



**896233A01**

Flo-Torq IV Spring Drive Sleeve

For use with Verado L4SC 135-175 HP (Aluminum or Stainless steel props, reduces prop rattle).

## HUB ASSEMBLY WITH SLEEVE



**850821Q11**

Long, (3 7/8") with bushing (849501-1), included in steel hub kits

Stainless steel drive sleeve for A45/A55 P/N suffix (400 HP+) for use with Chopper, Cleaver, Lightning ET, Pro ET & Bravo I (with MerCruiser logo) propellers. Used with Mercury and selected Yamaha propshafts.

## HUB ASSEMBLY WITH SLEEVE



**850821Q12**

Short, (3 5/8") with bushing (849501-1), included in steel hub kits

Stainless steel drive sleeve for A46/A47/A56 P/N suffix (400 HP+). Standard length hub for use with Tempest Plus, Mirage Plus, REV 4, Trophy Plus, Bravo I & Maximus propellers (Bravo One Sterndrive 400HP+, 1" prop shaft). Used with Mercury and selected Yamaha propshafts.

## DRIVE SLEEVE ADAPTOR



**826074Q 1**

Adaptor for use with Flo-Torq II plastic Drive Sleeve (15 Spline)

Mercury 40 BigFoot - 250 HP outboards & MerCruiser Alpha and Bravo One Sterndrives, Honda 75 - 225 HP, Suzuki 90 - 140 4-stroke & 150 - 225 HP, Tohatsu/Nissan 40 - 140 HP, Yamaha 50 - 225 HP outboards (1" prop shaft).

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## DRIVE SLEEVE ADAPTOR



**8M0063569**

Old style bronze castle adaptor for use with Flo-Torq II plastic Drive Sleeve (15 Spline)

Mercury 40 BigFoot - 250 HP outboards & MerCruiser Alpha and Bravo One Sterndrives, Honda 75 - 225 HP, Suzuki 90 - 140 4-stroke & 150 - 225 HP, Tohatsu/Nissan 40 - 140 HP, Yamaha 50 - 225 HP outboards (1" prop shaft).

Quicksilver Branded, Hanging Box Point of Sale Packaged.

## AFT ADAPTOR - DRIVE SLEEVE



**878584Q 1**

Drive sleeve for use with Flo-Torq III & IV. (15 Spline)

# PROPELLER HARDWARE AND ACCESSORIES

## AFT ADAPTOR - DRIVE SLEEVE



**8M0061986**

Drive sleeve for use with Flo-Torq III and IV. (15 Spline) Includes pin style tab washer

## AFT ADAPTER - DRIVE SLEEVE



**834839Q**

Adaptor OMC, Suzuki V-4 (Flo-Torq II) 13 spline

## DRIVE SLEEVE ADAPTOR



**834899Q**

Adaptor OMC V-6, V-8 outboard (Flo-Torq II) 15 Spline

## AFT ADAPTER - DRIVE SLEEVE



**850330Q**

Adaptor Volvo SX, 19 spline (Flo-Torq II)

## BUSHING - PROP HUB



**23-849501Q 1**

Included in steel hub kits (Flo-Torq II)

## BUSHING - PROP HUB



**23-856163Q 1**

Forward bushing for Flo-Torq II drive sleeve

Typically used for Tempest Plus, Trophy Plus, Revolution 4 & Bravo 1 in a surface piercing application with Flo-Torq II.

Note, this bushing is included in Flo-Torq kit # 835257K6 / 835257Q 6.

## PROP EXHAUST SEAL RING



**878421**

Will reduce ventilation when using Trophy Plus on a V-6 gearcase (prevents over/under exhaust). Recommended on 200- 275 Verado when using Trophy Plus.

## BUSHING



**23-823516**

Blade bushing Power 2 shifting prop

Priced individually, sold @ multiples of 6

## PROP REVERSE KIT



**822559Q01**

Prop reverse kit (6-15 HP 2-Stroke)  
Priced individually, sold @ multiples of 2

## ANODES

### PROP NUT ANODE KIT



**809664A 1**

1-1/8 in. Shaft, 3/4 in. NF 16  
Fits Mercury/Mariner 70 hp and higher outboards (except 225 EFI FourStroke);  
Also fits MC-I, R, MR, Alpha, Bravo One & TRS sterndrives (1970 & newer)

### PROP NUT ANODE KIT



**809666A02**

Aluminum, For use in saltwater or freshwater.  
1-3/8 in. Shaft, 1 in. NF 14  
Fits Bravo III drives (s/n 0M179451 and below)

**809666A03**

Magnesium, For use in freshwater only.  
1-3/8 in. Shaft, 1 in. NF 14  
Fits Bravo III drives (s/n 0M179451 and below)

## REPLACEMENT PROP NUT ANODE



**809662T**

2 in. Aluminum Anode Shell  
Replacement Shell for 809662A 1

## REPLACEMENT PROP NUT ANODE



**809666T**

2-5/16 in. Aluminum Anode Shell  
Replacement Shell for 809666A 1 and 809666A02

## REPLACEMENT PROP NUT ANODE



**809670T**

2-1/2 in. Aluminum Anode Shell  
Replacement Shell for 809670A 1

## ANODIC PLATE



**76214Q 5**

Aluminum  
Provides additional clearance for high rake propellers.  
Fits Mercury/Mariner 35-300hp, Force 90 & 120hp 1995 and newer, MerCruiser  
Alpha One Gen II and Bravo I, II, III, X XR & XZ drives.  
Priced individually, sold @ multiples of 2  
Quicksilver Branded, Clamshell Package Point of Sale Packaged.



# PROPELLER HARDWARE AND ACCESSORIES

## DIFFUSER RINGS

### DIFFUSER RING



**87715T**

Mercury 20-25 HP (current product)

### DIFFUSER RING



**83873M**

Mariner 20, 25, 28, 30 HP (Japanese origin), thru-hub exhaust

### DIFFUSER RING



**68861T**

Mercury/Mariner 25 (4-Stroke), 30-60 HP, Force 40-75 HP

### DIFFUSER RING



**68858T**

Mercury/Mariner 41/4" gearcase current Black Max (75-125 HP)

### DIFFUSER RING



**45676T**

Mercury/Mariner V-6, Alpha, Bravo I & TRS (current 43/4" gearcase propellers)

### DIFFUSER RING



**54737T**

MerCruiser Bravo II

### DIFFUSER RING



**42594T**

OMC 9.9 - 15 HP

### DIFFUSER RING



**859878**

Suzuki 15

**DIFFUSER RING**



**859879**

Suzuki 25 - 30

**DIFFUSER RING**



**859871**

Yamaha 8  
OEM P/N 6G1-45986-00-94

**DIFFUSER RING**



**859872**

Yamaha 15  
OEM P/N 683-45986-00-94

**DIFFUSER RING**



**859873**

Yamaha 25 - 30  
OEM P/N 6J8-45986-10-98

**PROP NUT KITS**

**PROP NUT KIT**



**FA94094-2**

819883 Prop nut  
18-89961 Cotter pin  
25-20195 O-Ring  
Force 30, 40, 50

**PROP NUT KIT**



**11-817752A 1**

820100 Prop nut  
18-45882 Cotter pin  
Force 4, 5, 7.5 & 15

**PROP NUT KIT**



**11-13914Q02**

821932 1 Thrust washer, 23-42091 1 Spacer, 11-40140 Prop nut  
Mercury/Mariner 6-15 HP 2-cycle, 9.9 hp FourStroke (1994-2004), 15 hp  
FourStroke (1994-2006), Force 9.9/15 hp 2-cycle 1998 & newer.  
Priced individually, sold @ multiples of 2

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

# PROPELLER HARDWARE AND ACCESSORIES

## PROP NUT KIT



### 13914Q03

Prop nut, thrust hub, cotter pin & washer  
Fits the Mercury/Mariner 25 & 30 hp. EFI FourStroke outboards beginning with MY2006.  
Priced individually, sold @ multiples of 2

## PROP NUT KIT



### 803743Q01

803743 THRUST HOLDER  
12-16140 2 WASHER  
11-16147 1 PROP NUT  
18-815026 4 COTTER PIN  
Fits the Mercury / Mariner 9.9 HP BF FS/ Pro Kicker, 15/20 HP FS (9.9 Big Foot Model Year 2005 and Newer) (15/20 HP FS 2007 and Newer).  
Priced individually, sold @ multiples of 2

## PROP NUT KIT



### 803743Q02

8M0070811 THRUST HOLDER  
12-16146 WASHER  
11-16147 PROP NUT  
18-815026 1 COTTER PIN  
Mercury / Mariner 8/9.9 HP FS, (Model Year 2005 and Newer)  
Priced individually, sold @ multiples of 2

## PROP NUT KIT



### 11- 64075A 1

23-65439 Spacer  
12-79552 Washer  
11-61075(11-89103) Prop nut  
Mercury/Mariner 200 (old 20 HP)

## PROP NUT KIT



### 11- 40119Q02

858498 Front thrust washer, 11-40119 12 Prop nut  
Mercury/Mariner 18-25 HP (1980 to present)  
Priced individually, sold @ multiples of 2  
Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 11- 69578Q 1

Kit includes a special locking nut and two tab washers.  
For use on Mercury/Mariner 30-60 hp. outboard engines.  
Priced individually, sold @ multiples of 2  
Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## HARDWARE KIT



### 8M0053074

Adapts Mercury 30-60 HP Black Max, Trophy Sport & Vengeance propellers with Flo-Torq Reflex Hubs to fit Tohatsu 40-50 HP engines. Kit contains both forward and aft washers.

## PROP NUT KIT



### 11-31990Q02

73345A1 Front thrust washer, 14-76281 Tab washer, 11-69578Q1 Prop nut  
Mercury/Mariner 30/40 HP (1989 to present), 50-60 HP (1991 to present, excluding Bigfoot), Force 40-50 HP (1995 & newer), Force 70 HP (1991 & newer), Force 75 HP (1996). Rubber hub propellers only. Purchase this hardware kit to complete install of a rubber hub propeller when propeller hardware is not included with engine.

Priced individually, sold @ multiples of 2

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 11-827614Q04

13191A1 Front thrust washer, 14-816629Q Tab washer, 11-52707Q1 Prop nut  
For Aft-Installed Rubber Hub Props: Fits Mercury/Mariner 70-140 (Inline 6 cyl. 1977 and newer), Mercury/Mariner 60 HP BigFoot and 75-125 HP (1987 & newer) 2-cycle outboards, Force 90-120 HP (1995 & newer) 2-cycle outboards.

Priced individually, sold @ multiples of 2

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 11-827614Q01

12-835467 1 Front thrust washer, 13-42351 1 Continuity washer, 12-31211A3 Washer, 14-816629Q Tab washer, 11-52707Q1 Prop nut

Mercury/Mariner 70 HP+ (non Flo-Torq II)

Priced individually, sold @ multiples of 2

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 12-840383A 2

Kit includes locking prop nut, 1.5 in. washer, 1.5 in. cupped bellville washer & 1 13/16 in. spacer.

For use with HD (Heavy Duty) 1 1/4" propshaft when installed on Mercury Racing 200XS, 225X, 2.5 EFI, 225 Pro X, 250XS, 300X, Sport & Torque Master Gearcases (not Fleet Master) and MerCruiser Bravo One XR, XZ & Sport Master Sterndrives. Tighten propeller nut to 55 lb-ft (75Nm).

## PROP NUT KIT



### 11-8M0056234

Tab washer and Nut

Mercury/Mariner 75HP and up and Mercruiser Alpha and Bravo 1 sterndrives

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

### 11-8M0056235

Tab washer and nut

Mercury outboards 75 HP and up and Mercruiser Alpha and Bravo 1 sterndrives

Mercury Branded, Clamshell Package Point of Sale Packaged.

# PROPELLER HARDWARE AND ACCESSORIES

## PROP NUT KIT



### 11- 52707Q 1

Kit includes a special locking nut and two tab washers.  
 For use on Mercury/Mariner 75 hp. and higher outboard engines (except 225 EFI FourStroke) and for use on MerCruiser Alpha One and Bravo I drives.  
 Priced individually, sold @ multiples of 2  
 Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 11-827614A 3

14359 Front thrust washer  
 12-31211A3 Washer  
 Bravo 1 (four blade stainless prop) & Mirage Plus (A50) solid hub (not Flo-Torq II)

## PROP NUT KIT



### 802002Q 1

Fits all Johnson/Evinrude 20, 25, 30 & 35 HP 1976-2000 except 1991 25 HP DR, DE and DT International models.  
 Priced individually, sold @ multiples of 2  
 Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 802010Q 1

Fits all Johnson/Evinrude 2 cylinder 40-60 HP 1974 and newer, and 3 & 4 cylinder 60-140 HP 1971 and newer. Fits Stinger 400 1978-1986, OMC Cobra 4 cylinder 1986-1989, and OMC Cobra 2.3 Liter 1990.  
 Priced individually, sold @ multiples of 2  
 Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 802009Q 1

Fits all Johnson/Evinrude Loop V-4 120-140 HP 1985, Loop V-4 140 HP Longshaft 1989-1994, Loop V-4 130 HP 1995 and newer, and V-6 & V-8 150-300 HP 1976 and newer. Also fits Stinger 800 1978-1986, OMC Cobra V Series 1986-1987 and Cobra/King Cobra 1992-1993.  
 Priced individually, sold @ multiples of 2  
 Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## PROP NUT KIT



### 802126Q 1

Fits all Johnson/Evinrude V-6 & V-8 150-300 HP 1976 and newer. Fits all OMC stern drives and Cobra SX HP models 1978 and newer (except Stinger 400 1978-1986, OMC Cobra 4 cylinder 1986-1989, and Cobra 2.3 Liter 1990).  
 Priced individually, sold @ multiples of 2  
 Quicksilver Branded, Clamshell Package Point of Sale Packaged.

**PROP NUTS**

**PROP NUT**



**11-826711 12**

Power 2 Shifting Prop  
Priced individually, sold @ multiples of 2

**PROP NUT**



**11-F7048**

Force 60, 85-150 (single exhaust)  
Priced individually, sold @ multiples of 2

**PROP NUT**



**11- 80103M**

Mariner 3.5 HP

**PROP NUT**



**859946**

Mariner 15 (651) 20 (653) 25 (648, 694), Yamaha 15

**PROP NUT**



**11- 14279M**

Mariner 40 HP (676A)

**PROP NUT**



**11-826709 11**

Mercury 3.9, 3.6, 39, 40, 60, 110  
Priced individually, sold @ multiples of 5

**PROP NUT**



**11- 34933**

7/16-20, nylon insert  
For MCM inner transom studs and prop nut for Mercury 39, 60 (1968 & newer, 8 spline)  
Priced individually, sold @ multiples of 10

**PROP NUT**



**11- 16147**

Fits Mercury 4 & 5 HP, and fits the 8/9.9 hp. FourStroke standard gearcase outboards (Model Year 2005 & newer).

# PROPELLER HARDWARE AND ACCESSORIES

## PROP NUT



**11- 40140**

Mercury/Mariner 5-15 HP outboards using a Brass propnut with M10x1.5 threads and nylon insert.

Priced individually, sold @ multiples of 2

## PROP NUT



**11- 88228**

A special molded nylon propnut fitting the 18/20/25 Hp. 2-cycle Mercury/Mariner outboards (1980 & newer), and the F9.9/15, 323cc BigFoot FourStroke outboards. Priced individually, sold @ multiples of 2

## PROP NUT KIT



**11- 64075A 1**

23-65439 Spacer  
12-79552 Washer  
11-61075(11-89103) Prop nut  
Mercury/Mariner 200 (old 20 HP)

## PROP NUT



**11- 40119 12**

Mercury/Mariner 15/20/25 Hp, Lightning/SeaPro/Marathon outboards using a Brass propnut with M12x1.75 threads and nylon insert.

## PROP NUT



**11- 46335**

Mercury/Mariner 18-25 HP (1980-present)

## PROP NUT



**11-826711 27**

12-39817 Prop washer  
For use with Mercury Racing Six Drive

## PROP NUT



**11-862907**

Bravo III, aft (use 1-7/16 in. socket)

## PROP NUT



**11-859131**

Bravo III, forward (use prop wrench 91-805457T1)



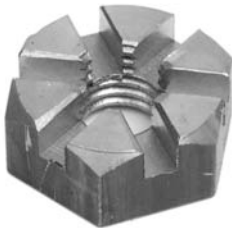
## PROP NUT



**818911 2**

Thruster (R, RL, RX,T series)

## PROP NUT



**859929**

OMC 40-140 HP V-4 (OEM P/N 314053)

## PROP NUT



**859939**

Suzuki DT 40-65, 75-115 HP V-4, V-6 (OEM P/N 09141-18005), Yamaha V-4 & V-6 (OEM P/N 90171-18M04-00), Honda 75-115 & FS200-225 HP (OEM P/N 90301-ZW1-B00)

## SHEAR PINS

### SHEAR PIN KIT



**FA324101**

17-820150 Shear Pin (3)18-45882 Cotter Pin  
Force 4-15 HP

### SHEAR PIN KIT



**FK247**

17-819834 Shear Pin (6)18-89961 Cotter Pin  
Force 30-50 HP

### SHEAR PIN



**17- 17554M**

Mariner 3,5/4/5 HP  
Priced individually, sold @ multiples of 10

### SHEAR PIN



**17- 81900M**

Mariner 15 (651) 20 (653) 25 (648, 694)  
Priced individually, sold @ multiples of 5

### SHEAR PIN



**18- 97028M**

Mariner 30 (689B)



# PROPELLER HARDWARE AND ACCESSORIES

## SHEAR PIN



**17- 83443M**

Mariner 40 (676A)  
Priced individually, sold @ multiples of 5

## SHEAR PIN



**17-815111Q02**

Fits the Mercury/Mariner/Force 2/2.5/3/3.3hp 2-cycle and 2/2.5/3.5hp FourStroke outboards. Visit the prop charts or parts catalogs for proper matching selections. Priced individually, sold @ multiples of 2

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## SHEAR PIN



**17- 70733**

Thruster (gear/direct drive)  
Priced individually, sold @ multiples of 5

## COTTER PINS

### COTTER PIN



**18- 45882**

Force 4, 5, 7.5 & 15  
Priced individually, sold @ multiples of 2

### COTTER PIN



**18- 89961**

1/8" X 1-1/4"  
Force 30, 40, 50

### COTTER PIN



**18- 82134M**

Mariner 2 (6A1) 3.5 (692)  
Priced individually, sold @ multiples of 2

### COTTER PIN



**18- 82132M**

Mariner 4-75  
Priced individually, sold @ multiples of 5

# PROPELLER HARDWARE AND ACCESSORIES

## COTTER PIN



**18-815026**

Fits Mariner 9.9C (682) 15C (684), and fits Mercury/Mariner 8/9.9 hp. FourStroke standard gearcase outboards (Model Year 2005 & newer).  
Priced individually, sold @ multiples of 5

## COTTER PIN



**18-95295**

Thruster (R, RL, RX, T series) Mariner 30 (689B)  
Priced individually, sold @ multiples of 5

## SPACERS

### SPACER



**F531299**

Force 20, 25 & 60 (1973-78)

### SPACER



**23-42091 1**

Mariner 9.9-15 HP

## PROP NUT KIT



**11-64075A 1**

23-65439 Spacer  
12-79552 Washer  
11-61075(11-89103) Prop nut  
Mercury/Mariner 200 (old 20 HP)

## SPACER



**23-86918T**

Mercury 650-800 (newer prop on old engine)

## THRUST WASHER



**859891**

OMC 25, 30, 35 (OEM P/N 323943) Thru hub exhaust

## SPACER



**859892**

OMC 40, 50, 70 HP V-4 (OEM P/N 315810)

# PROPELLER HARDWARE AND ACCESSORIES

## SPACER



**859899**

Suzuki DT 25, 30 HP (OEM P/N 57633-96300)

## SPACER



**12- 54738**

Cupped Washer, Bravo II

## SPACER



**12-850076**

Yamaha 60-250 HP, includes sterndrives  
(Flo-Torq II)

## SPACER



**12- 55072**

Cupped Washer, Bravo II

## SPACER



**12- 29710**

Cupped Washer, 40HP Big Foot - old V6  
Priced individually, sold @ multiples of 3

## SPACER



**12-F1866**

Washer, Force 60, 85-150 (single exhaust)

## SPACER



**12- 56355**

Cupped Washer, Mercury/Mariner 30-60 HP  
Priced individually, sold @ multiples of 5

## SPACER



**12-F8167**

Washer, Force 85-150 (single exhaust)

**WASHERS**

**WASHER**



**F697299**

Force 90-150 (Dual Exhaust)

**WASHER**



**12- 83447M**

Mariner 30 ( 689B)

**WASHER**



**12- 31211Q03**

Fits following product with rubber hub propellers (non-Flo-Torq II): Mercury/Mariner 135-275 (V-6, 2-cycle) and Alpha, Bravo I (w/o Flo-Torq II Hub).

Priced individually, sold @ multiples of 2

Quicksilver Branded, Peg Display Card Point of Sale Packaged.

**WASHER**



**12- 20084**

Mercury 39, 60, 110 (1967 & older, 6 spline)

Priced individually, sold @ multiples of 5

**WASHER**



**12- 27025**

Mercury 39, 60, 65, 110

Priced individually, sold @ multiples of 5

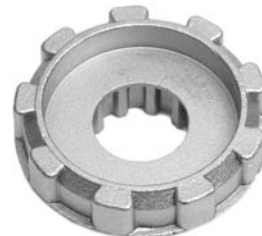
**WASHER**



**12- 16146**

Fits Mercury 4 & 5HP, and fits the 8/9.9 hp. FourStroke standard gearcase outboards (Model Year 2005 & newer).

**WASHER**



**12- 32007**

Mercury 350-700

**WASHER**



**12- 31013**

Mercury 650-800 (newer prop on old engine)

Priced individually, sold @ multiples of 2

# PROPELLER HARDWARE AND ACCESSORIES

## WASHER



**12-39698**

Bravo I

## WASHER



**12-39701**

Bravo I

## WASHER



**12-55073A 2**

Bravo II

## WASHER



**12-39817**

For use with Mercury Racing Six Drive prop shaft.

## WASHER



**12-887972**

Washer

Evinrude/Johnson V6 Outboards and Stern Drives 1991 and newer, Yamaha 150-300 HP 4-Stroke outboards and Honda outboards 75-225HP

Priced individually, sold @ multiples of 2

Quicksilver Branded

## WASHER



**859908**

Suzuki DT 9.9-15 HP (OEM P/N 09160-12066)

## WASHER



**859907**

Yamaha 60-100 V-4 (OEM P/N 92990-18200-00)

## CONTINUITY WASHER



**13-42351 1**

Mercury/Mariner 135-275 V-6, Alpha, Bravo I, (w/o Flo-Torq II Hub)

Priced individually, sold @ multiples of 2

**TAB WASHERS**

**TAB WASHER**



**14- 76281**

Fits Mercury/Mariner 30-60 hp. (non-Bigfoot) outboard engines. Priced individually, sold @ multiples of 5

**TAB WASHER**



**8M0042130**

For Mercury/Mariner 40-60 hp FourStroke BigFoot, 75-300 hp 2-stroke and 4-stroke outboards, Alpha and Bravo I sterndrives using a stainless steel two pin drive sleeve adapter.

**TAB WASHER**



**14-816629Q**

For Mercury/Mariner 40-60 hp FourStroke BigFoot, 75-300 hp 2-stroke and 4-stroke outboards, Alpha and Bravo I sterndrives using a bronze drive sleeve adapter.

Priced individually, sold @ multiples of 2

Quicksilver Branded, Peg Display Card Point of Sale Packaged.

**TAB WASHER**



**14- 34817**

Bravo II

**THRUST WASHERS**

**THRUST WASHER**



**65091Q01**

Mercury 650-1500 (1969-77)

Priced individually, sold @ multiples of 2

Quicksilver Branded, Peg Display Card Point of Sale Packaged.

**THRUST WASHER**



**23-F523099-1**

Force 85-150 HP (single exhaust)

**THRUST WASHER**



**23-819058**

Force 85-150 (single exhaust)

# PROPELLER HARDWARE AND ACCESSORIES

## THRUST WASHER



**23-819057**

Force 90-120 HP (dual exhaust)

## THRUST WASHER



**803890T**

Force 90-150 (dual exhaust)

## THRUST WASHER



**23- 11654M**

Mariner 6 (6H8) 8 (6G1)

## THRUST WASHER



**73345A 1**

For use with 3 blade stainless steel - Cleaver or Chopper II  
Fits Mercury 40-60 Standard Gearcase. Use with rubber props only - do not use with Flo-Torq Reflex propellers.

## THRUST WASHER



**16145Q01**

Mercury 4-5 HP  
Priced individually, sold @ multiples of 2  
Quicksilver Branded, Peg Display Card Point of Sale Packaged.

## FORWARD THRUST WASHER



**8M0070881**

Fits the standard prop on the Mercury/Mariner 8/9.9 hp. FourStroke standard gearcase outboards, Model Year 2005 & newer.

## THRUST WASHER



**42037 1**

Mercury 6, 8, 9.9, 9.9 4 Stroke, 15 HP (half-length spline)

**42037 1**

Mercury 6, 8, 9.9, 9.9 4 Stroke, 15 HP (half-length spline)

## THRUST WASHER



**821932**

Mercury 6, 8, 9.9, 9.9 4-Stroke, 15 HP (full-length spine)



**THRUST WASHER**



**821932 1**

Mercury 6-15 HP (1984-Present)

**THRUST WASHER**



**38859A 1**

Mercury 350-700 (old 35-75 HP)

**THRUST WASHER**



**23- 85964A 1**

Mercury 200 (old 20 HP)

**THRUST WASHER**



**55908A 1**

Mercury 400-700 (old 35-75)

**THRUST WASHER**



**858498**

For use with 3 blade stainless steel - Cleaver & Chopper II  
Fits Mercury 20-25

**THRUST WASHER**



**65758**

Mercury 400-700 (old 35-75)

**THRUST WASHER**



**73345A 1**

For use with 3 blade stainless steel - Cleaver or Chopper II  
Fits Mercury 40-60 Standard Gearcase. Use with rubber props only - do not use with Flo-Torq Reflex propellers.

**THRUST WASHER**



**13191Q01**

Flat type  
Fits 75 - 125 hp outboards with rubber hub props  
Fits 40-60 hp FourStroke BigFoot  
Rubber Hub Chopper  
Priced individually, sold @ multiples of 2  
Quicksilver Branded, Peg Display Card Point of Sale Packaged.



# PROPELLER HARDWARE AND ACCESSORIES

## THRUST WASHER



**14359**

Mercury/MerCruiser A50 solid hub & Power 2

## THRUST WASHER



**12-835467Q01**

Fits the following product when used with Flo-Torq II hub propellers:

Mercury/Mariner 40-60 hp BigFoot FourStroke  
 Mercury/Mariner 75-125 hp 2-cycle and FourStroke  
 Mercury/Mariner 135-275 hp 2-cycle  
 Force 75 hp (1999) & 90-1150 hp (1995 and newer)  
 Mercury MerCruiser Alpha and Bravo I sterndrives  
 Evinrude/Johnson V-6 outboards 1990 and prior  
 OMC sterndrives V-6 & V-8 gearcases 1984-1990  
 Honda 75-90 hp outboards 1998 and prior  
 Suzuki 140 hp 4-stroke outboards

Caution should be exercised to assure the correct thrust hub is matched with the prop in use. Used with Flo-Torq II & III Delrin (plastic) hub kit propellers.

Priced individually, sold @ multiples of 2

Quicksilver Branded, Peg Display Card Point of Sale Packaged.

## THRUST WASHER



**12-835467 5**

Front, included in steel hub kits

Mercury/MerCruiser A55 & A56 solid hub applications (Flo-Torq II)

## THRUST WASHER



**56292Q04**

MerCruiser I (pre-1983)

Priced individually, sold @ multiples of 2

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## THRUST WASHER



**55074T**

Bravo Two (front)

## THRUST WASHER



**805100**

Bravo Three (front)

## THRUST WASHER



**805101T**

Bravo Three (rear)

**THRUST WASHER**



**12-8M0046466**

Adapts Mercury 30-60 HP Black Max, Trophy Sport & Vengeance propellers with Flo-Torq Reflex Hubs to fit Honda 40-50 HP engines.

**THRUST WASHER**



**835278A 1**

Adapts Mercury 30-60 HP Black Max, Trophy Sport & Vengeance Rubber Hub props to Honda 40-50 HP & Nissan/Tohatsu 40-50 HP

**THRUST WASHER**



**12-853359**

Honda 75-90 HP (1999-present), 115-130 HP (1998-present) Suzuki V-6 (Flo-Torq II Hub)

**THRUST WASHER**



**12-888451**

Forward Thrust Washer  
Honda 135-225 HP outboards  
Quicksilver Branded

**THRUST WASHER**



**859913**

OMC 25, 30, 35 HP (OEM P/N 319890) Non thru hub exhaust

**THRUST WASHER**



**859891**

OMC 25, 30, 35 (OEM P/N 323943) Thru hub exhaust

**THRUST WASHER**



**859915**

OMC 45, 60, 70 HP V-4 (OEM P/N 127084/318841)

**THRUST WASHER**



**12-835467 7**

OMC V-6, V-8 outboard, 1991-present (Flo-Torq II)

# PROPELLER HARDWARE AND ACCESSORIES

## THRUST WASHER



**859920**

Suzuki DT 9.9, 15 HP (OEM P/N 57632-93902)

## THRUST WASHER



**12-854621**

Suzuki V-4 (Flo-Torq II)

## THRUST WASHER



**12-853948T**

Tohatsu/Nissan 75-140 HP (Flo-Torq II)

## THRUST WASHER



**12-853555**

Yamaha 60-90 HP (Flo-Torq II)

## THRUST WASHER



**23-8M0064826**

Yamaha 200-250 SHO Adapts to Yamaha two piece thrust washer

## TRIM TABS

### TRIM TAB



**31640Q 4**

Aluminum

Fits most Mercury/Mariner outboards 35 hp. & above and all MerCruiser except Bravo. Check for adequate propeller clearance prior to operation.

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

### TRIM TAB ANODE



**822777Q 1**

Aluminum

For applications where extra clearance is required for high rake propellers.

Fits most Mercury/Mariner 35 hp and above, Force 90/120 (1995 and newer), and all Mercury MerCruiser engines.

Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## ANODIC PLATE



**76214Q 5**

Aluminum  
Provides additional clearance for high rake propellers.  
Fits Mercury/Mariner 35-300hp, Force 90 & 120hp 1995 and newer, MerCruiser Alpha One Gen II and Bravo I, II, III, X XR & XZ drives.  
Priced individually, sold @ multiples of 2  
Quicksilver Branded, Clamshell Package Point of Sale Packaged.

## RUBBER HUB



**8M0054769**

Rubber Hub Mercury/Mariner 9.9 BF, 15/20HP 4Stroke  
9.9HP Bigfoot Model Year 2005 and Newer  
15/20HP Model Year 2007 and Newer

**897453T**

Rubber Hub Mercury/Mariner 8-9.9 HP FourStroke  
2005 and Newer

## RUBBER HUBS

### RUBBER HUB



**819429A 1**

Rubber Hub Force 35-90HP (pre-1998)

### RUBBER HUB



**8M0057162**

3.125 in long, 8 splines  
Mariner 9.9-15 HP (Japanese origin)

## RUBBER HUB



**897001T**

Rubber Hub Mercury/ Mariner 25/30HP 4-Stroke  
Model Year 2006 and Newer

## RUBBER HUB



**83872M**

2-7/8" long, 8 splines  
Mariner 25, 28, 30 HP (Japanese origin)

# PROPELLER HARDWARE AND ACCESSORIES

## RUBBER HUB



**42630 1**

2-3/16" long, 8 splines  
Mercury 7.5 & 9.8 HP (1968-84)

## RUBBER HUB



**859173**

Mercury 40-60 HP BigFoot Engines 15 Tooth Spline 60HP Maximum

## RUBBER HUB



**827598T**

Mercury 9.9-15 HP 2-Stroke, 9.9 HP FourStroke 1995-2004, 15 HP FourStroke (Thru 2007)

## RUBBER HUB



**92418**

Mercury 28, 28A, 200, 250 series

## RUBBER HUB



**43549**

Nut on aft end of hub 3-3/4" long, 10 splines, 1-3/8" cavity size  
Mercury 18-25 HP (1980-1988)

## RUBBER HUB



**32053T**

2-3/4" long, 11 splines  
Mercury 300, 350, 400, 450, 500 series (1962-1969)

## RUBBER HUB



**19669T**

Mercury 20-25 HP

## RUBBER HUB



**62999**

2-3/4" long, 13 splines  
Mercury 300, 350, 400, 450, 500 & 650 series (1970-1976)

**RUBBER HUB**



**43676T**

3-3/8" long, 13 splines  
Mercury 402, 500, 700 series (1977-85) Mercury 30-60 HP

**RUBBER HUB**



**88437**

MerCruiser 1A, 1B, 1C, 120, 140, 175, 888, 225S, 233, 255TRS & 80 TRS

**RUBBER HUB**



**17611T**

Mercury 80-140 HP (1978 & later in-line motors) Stainless steel applications

**RUBBER HUB**



**43636T**

4-5/8" long, 19 splines  
MerCruiser TR215, Bravo II

**RUBBER HUB**



**43615T 1**

OB front insertion 4" long, 15 splines  
Mercury 150-200 HP (1978 & later V-6) aluminum, ET, Chopper and Outboard Cleaver

**RUBBER HUB**



**859817**

OMC 40 (OEM P/N 375789)

**RUBBER HUB**



**43672**

OB rear insertion  
Mercury Stainless steel Chopper & Lightning ET propeller hub

**RUBBER HUB**



**859818**

OMC 40, 70 (OEM P/N 386787)



# PROPELLER HARDWARE AND ACCESSORIES

## RUBBER HUB



**859834**

Suzuki 55 (OEM P/N 58120-95300)

## RUBBER HUB



**859852**

Volvo short hub

## RUBBER HUB



**859825**

Yamaha 9.9, 15 (OEM P/N 683-45981-00-00)

## RUBBER HUB



**859827**

Yamaha 40, 55 (OEM P/N 683-45981-10-00)

## SKEGS

### REPLACEMENT SKEG



**15985A02**

Precision die cast 360XK alloy for stronger, more uniform welds.  
Fits Mercury / Mariner 50/55/60 Bigfoot (3 cyl.), 70/75/80/90 (USA 0A996142 and Newer, BEL 9483121 and Newer), 100/115/125 (0B209468 and Newer) and Force 90/120 (s/n 0E093700 and Newer).

### REPLACEMENT SKEG



**815632A02**

For MCM Bravo One & Bravo Three drives

### REPLACEMENT SKEG



**859447A 1**

Precision die cast 360XK alloy for stronger, more uniform welds.  
Fits Mercury / Mariner 75/80 (4 cyl.), 90/115 (6 cyl.) and most V-6 outboard models including 2.5L OptiMax. Has adequate depth for the 3.0L models but is not an exact silhouette of the original skeg.

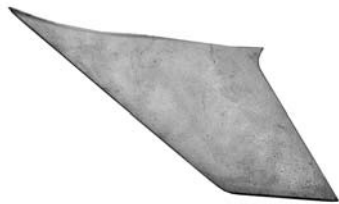
**REPLACEMENT SKEG**



**90185A 1**

Will not fit original Alpha One drives  
For MCM Alpha One Gen II drives (s/n OD469859 and above)

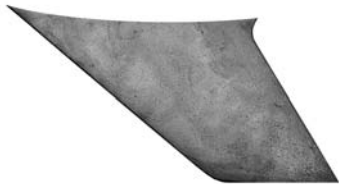
**REPLACEMENT SKEG**



**898245A01**

Fits Verado outboards, 135 through 300 hp. and 3.0L gearcases that have a 4.80 inch diameter torpedo.

**REPLACEMENT SKEG**



**8M0060147**

Precision die cast 360XX alloy for stronger, more uniform welds.  
Fits the Mercury/Mariner F150 hp. EFI FourStroke 4 cylinder outboard.

**REPLACEMENT SKEG**



**8M0052924**

Precision die cast 360XX alloy for stronger, more uniform welds.  
Fits the Verado and 3.0L gearhousings with a 5.44 inch diameter torpedo.

**PERFORMANCE VENT PLUGS**

**VENT PLUG**



**19220A 4**

R/H Laser II props (Old style A41, A45 P/N suffix)

**VENT PLUG**



**816318A 4**

L/H Laser II props (Old Style A41, A45 P/N suffix)

**VENT PLUG**



**19-824431**

Used with Large tube Trophy (A41, A45 P/N suffix), replaces 19-32652A1 (welch plug)

Priced individually, sold @ multiples of 4

**VENT PLUG**



**19-855267A 1**

Tempest (A40, A41, A45 P/N suffix)



# PROPELLER HARDWARE AND ACCESSORIES

## PVS VENT FITTING



**19-889725**

Solid PVS plug (A46, A47, A48 P/N suffix)  
Superseded from 19-856622  
Priced individually, sold @ multiples of 5

## PVS VENT FITTING



**19-889725T28**

Small PVS plug (.280/7mm) (A46, A47, A48 P/N suffix).  
Priced individually, sold @ multiples of 5

## PVS VENT FITTING



**19-889725T35**

Medium PVS plug (.350/9mm)  
Priced individually, sold @ multiples of 5

## PVS VENT FITTING



**19-889725047**

Large PVS plug (.470/12mm)(A46, A47, A48 P/N suffix)  
Superseded from 19-856622 47  
Priced individually, sold @ multiples of 5

## STAINLESS STEEL IMPELLERS

### OUTBOARD JET IMPELLER



**47-855708T25**

Mercury/Mariner 20/25 HP

### OUTBOARD JET IMPELLER



**47-855708T40**

Mercury/Mariner 30/40 HP (3 cyl)  
Force 50 HPS  
OMC 40 HP  
Yamaha (3 cyl) 40 HP  
Suzuki (2 cyl) 40 HP  
Tohatsu/Nissan (3 cyl) 40/50 HP

### OUTBOARD JET IMPELLER



**47-855708T60**

Mercury/Mariner 45/60 HP  
OMC 50/70 HP  
Yamaha 48  
Suzuki 65 HP

**OUTBOARD JET IMPELLER**



**47-855708115**

Mercury/Mariner 65/90 HP  
Mercury/Mariner 80/115 HP  
OMC 110/140 HP  
Suzuki 115/140 HP

**SPORTJET IMPELLER**



**47-828989T 1**

90 jet (splined) 1993-1995  
95 XR jet 1996-1997  
120 jet 1995  
120 XR jet 1996-1998

**OUTBOARD JET IMPELLER**



**47-803984T**

Mercury/Mariner 105/150 HP

**SPORTJET IMPELLER**



**47-854670T**

120 XR2 jet 1999-2000

**OUTBOARD JET IMPELLER**



**47-803985T**

Mercury/Mariner 140/200 HP

**SPORTJET IMPELLER**



**47-835452T**

175 XR2 jet 1997-2000

**SPORTJET IMPELLER**



**47-820544**

90 jet (Threaded) 1993-1994

**SPORTJET IMPELLER**



**47-877326T**

M2 jet drive 210 carb model 2000  
M2 jet drive 240 EFI model 2000

# PROPELLER HARDWARE AND ACCESSORIES

## SPORTJET IMPELLER



**47-883796T01**

High skew impeller developed to provide improved holding or reduced cavitation during acceleration and in turns. This impeller will produce an additional 75 RPM's on top end in most cases. When used in the 250 application the REV limiter may be activated more often than with the standard 4 blade impeller. Fits the 175, 200, 210, 240 & 250 Jet Drive.

## TOOLS

### PROP WRENCH



**91- 96086**

Prop Wrench/Screwdriver  
Mercury/Mariner 20-25 HP

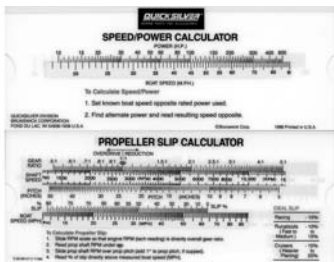
### PROP WRENCH



**91-805457T 1**

For removal/installation of Bravo Three inner Prop Nut

### PROP SLIP CALCULATOR



**90- 86147A 1**

## FLOATING PROP WRENCH



**91-859046M 1**

Fits 9/16" Nut (Purple) Fits Mercury/Mariner 6,8,9.9 & 15 HP.  
Mercury Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



**91-859046M 2**

Fits 13/16" Nut (Green) Fits Mercury/Mariner 20, 25 HP Johnson/Evinrude 9.9,15,20,30 HP.  
Mercury Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



**91-859046M 3**

Fits 15/16" Nut (Orange) Fits Mercury/Mariner 30,40,50&60 HP.  
Mercury Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



**91-859046M 4**

Fits 1-1/16" Nut (Yellow) Fits MOST sterndrives and V4/V6 Outboards.  
Mercury Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



### 91-859046Q 1

Fits 9/16" Nut, Purple (Mercury / Mariner 6,8,9.9 & 15 HP)  
Quicksilver Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



### 91-859046Q 2

Fits 13/16" Nut, Green (Mercury / Mariner 20 & 25 HP) (Johnson / Evinrude 9.9,15,20 & 30 HP)  
Quicksilver Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



### 91-859046Q 3

Fits 15/16" Nut Orange (Mercury / Mariner 30,40,50 & 60 HP)  
Quicksilver Branded, Peg Display Product Point of Sale Packaged.

## FLOATING PROP WRENCH



### 91-859046Q 4

Fits 1-1/16" Nut, Yellow (Fits most sterndrives / 4 cylinder & larger outboards)  
Quicksilver Branded, Peg Display Product Point of Sale Packaged.

## MARINE GREASE

Mercury 2-4-C Marine Grease with PTFE is a high quality, extremely versatile lithium-based, NLGI 2 grease that won't break down when mixed with water. It also has:

- Excellent resistance to oxidation and degradation
- Extreme pressure additives to withstand friction in a wide variety of operations and temperatures

Replaces Quicksilver Special 101 Lubricant part number 92-802865Q02

For use in the following marine applications:

- Steering systems/cable linkages
- Throttle and shift cables and linkages
- Remote controls
- Prop shafts
- Swivel pins
- Tilt lock mechanisms/tilt tube
- Hinge pins
- Boat trailer wheel bearings

## 2-4-C MARINE LUBRICANT WITH PTFE



### 92-802861A 1

Priced individually, sold @ multiples of 10  
85 g (3 oz) 3-pack Cartridges  
Mercury Branded, Clamshell Package Point of Sale Packaged.

## 2-4-C MARINE LUBRICANT WITH PTFE AND GREASE GUN



### 91- 74057K 5

Cartridge gun and one 3 oz.(85 g) cartridge.  
Priced individually, sold @ multiples of 4  
Mercury Branded, Clamshell Package Point of Sale Packaged.

# PROPELLER HARDWARE AND ACCESSORIES

## 2-4-C MARINE LUBRICANT WITH PTFE



**92-802859A 1**

Priced individually, sold @ multiples of 12  
227 g (8 oz) tube  
Mercury Branded

## 2-4-C MARINE LUBRICANT WITH PTFE



**92-802863A 1**

Priced individually, sold @ multiples of 4  
397 g (14 oz) cartridge  
Mercury Branded

## PAINTS

### PHANTOM BLACK PAINT



**92-802878 1**

For all Mercury outboards and MCM/MIE engines and drives.  
Priced individually, sold @ multiples of 6  
340 g (12 oz) spray can  
Mercury Branded

## EDP PROPELLER BLACK PAINT



**92-802878 50**

Priced individually, sold @ multiples of 6  
340 g (12 oz) spray can  
Mercury Branded

## MISCELLANEOUS

### PROPELLER GUIDE



**90-8M0072664**

2013 Mercury Propeller Guide

### MERCURY PROPELLER CONSUMER BROCHURE



**90-8M0060095**

Priced individually, sold @ multiples of 25

### MERCURY FLO-TORQ APPLICATION GUIDE PUBLICATION



**90-8M0077335**

Mercury "Quick Reference" Flo-Torq II Propeller Application Guide  
(Packaged quantity 25)

# PROPELLER HARDWARE AND ACCESSORIES

## PROP STOW-LARGE



93-824423 2

## PROP STOW



847314A 1

4 in. (102 mm) hub, for use with Mirage, Laser II, Bravo I, Maximus etc.

## PROP STOW



845263A 1

6 in. (152 mm) hub, for use with 15 inch to 18 inch sterndrive Clever propellers

## PROP COVER



849505 1

Fits up to 11 in. (279 mm) diameter prop - not lined

849492T01

Fits up to 15 in. (381 mm) diameter prop - not lined

849493T01

Fits up to 18 in. (457 mm) diameter prop - not lined

## RACING CNC PROP COVER



8M0069320

New for 2012 is this heavy duty Cleaver prop case featuring an adjustable carrying strap, draw sting closure for one person in and out ease, eye loops for your bungee cords to go around drive, padded tear resistant material on the inside to protect propeller tips, folding flap keeping the hub grease on the hub and easy cleanable exterior featuring the Mercury Racing logo. Fits 5 and 6 blade Cleavers up to 18 inch diameter.

For use with 5 blade and 6 blade Cleaver propellers.

## MERCURY PROPELLER DISPLAY STAND



8M0035158

Propeller point of sale display stand (propeller & prop guide not included).





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