

TURNING POINT[®] **PROPELLERS**

NO FASTER PROP ON THE WATER



 **HUSTLER[®]** ALUMINUM PROPELLERS
 **EXPRESS[®]** STAINLESS STEEL PROPELLERS
 **EXPRESS[®]** MACH3 STAINLESS STEEL PROPELLERS
 **EXPRESS[®]** MACH4 STAINLESS STEEL PROPELLERS
 **EXPRESS[®]** MACH3 OS STAINLESS STEEL PROPELLERS

6-300+hp • 3 AND 4 BLADE • ALUMINUM AND STAINLESS STEEL • OUTBOARD AND STERNDRIVE BOAT PROPELLERS

Coleman[®] Evinrude[®] Honda[®] Johnson[®] Mariner[®] Mercury[®] MerCruiser[®] Nissan[®] OMC[®] Parsun[®] Suzuki[®] Tohatsu[®] Volvo Penta[®] Yamaha[®]

THE MULTI-TOOL OF PROPELLERS



HUSTLER[®]
ALUMINUM PROPELLERS

**RUNS FASTER
PULLS HARDER
HANDLES BETTER**



EXPRESS[®]
STAINLESS STEEL PROPELLERS



Not sure what prop you need? See the Prop Wizard[®], the industry's only diameter and pitch calculating online tool. Visit tpprops.com for free access to this exclusive prop finder tool.

TURNING POINT[®]
PROPELLERS

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ABOUT THIS CATALOG (Part #91103005)

Turning Point's new Master Catalog now offers you the ability to search for a prop by engine manufacturer (pages 10-49), in addition to search using detailed engine application data (pages 53-60), a Turning Point engineered and exclusive process embraced by Dealers worldwide for 21+ years. More data, easier to use, you choose your search method.

Finally, one stop shopping, no more fumbling through multiple pages or catalogs in order to find the required information needed to make a prop recommendation. One more of many exclusive catalog additions is our new Hub Kit parts & stack-up listing that includes actual part images laid out in an easy to use format (pages 50-52).

"21+ years and running, Turning Point Propellers is still designing the world's best performing and highest quality 3 & 4 blade Aluminum and Stainless Steel boat propellers"

COMPANY MISSION

Turning Point Propellers' Mission is to produce the best performing propeller in every category by utilizing leading edge designs and manufacturing technologies. They are driven to help every Dealer become a Prop Expert, and provide the tools to help them sell the correct prop profitably.

TURNING POINT PROPELLERS ARE ENGINEERED TO BE

- **Fuel Efficient**
- **Fast**
- **Impressive In Handling and Edge Hold**
- **Incredible In Hole Shot Performance**
- **The Best-In-Class Reverse Control**
- **Durable**
- **Corrosion and Impact Resistant**
- **Easy To Repair**



CORPORATE CONTACT INFORMATION

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Email: sales@tpprops.com
Web site: turningpointpropellers.com

- facebook.com/turningpointpropellers
- twitter.com/tpprops
- linkedin.com/in/turningpointpropellers

DEPARTMENTS

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MAILING ADDRESS

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THE NEXT REVOLUTION IN STAINLESS STEEL PROPELLERS HAS BEGUN



EXPRESS[®] MACH3
STAINLESS STEEL PROPELLERS

Utilizing almost 40 years of race boat and high performance prop design expertise, our Express[®] Mach3™ series of props captures all the best techniques and technologies available to get the most out of your boat. Aggressive pitch angles, radical designs, sharp cup profiles. These three blade propellers excel at achieving maximum speed, while delivering Best-in-Class handling and acceleration. Hole Shot? Got it, and hang on! Cornering? We've got that, too! Top Speed? We say "No Faster Prop on the Water" for a reason!

Upgrading your current propeller from aluminum to stainless steel, or from an old generation design to the latest technology, Express Mach3 Propeller is the best investment in boat improvement you can make. Today's New Designs will run circles around the competition, and can make dramatic improvements in boat performance. The gain in fuel economy can often pay for the cost of a new propeller in one or two seasons, making it a sound investment in your time on the water. Express Mach3 props are available for 9.9 (Bigfoot) to 300+hp outboards and sterndrives.

Turning Point manufactures Express propellers to fit 6-300+hp Evinrude[®], Force[®], Honda[®], Johnson[®], Mariner[®], Mercruiser[®], Mercury[®], Nissan[®], OMC[®], Parsun[®], Suzuki[®], Tohatsu[®], Volvo Penta[®], and Yamaha[®] Outboards and Sterndrives. Choose one of our Lifetime Warranty MasterGuard Installation Kits to fit your engine, then choose the propeller that matches your boating requirements. There are 3 & 4 blade, left & right rotation prop models with a variety of diameter & pitch options available for almost all boat types. Our Props Run Faster, Pull Harder, and Handle Better. For the most recent information and help with propping your boat, contact a Turning Point Prop Expert at the address and phone number listed on page 2.



EXPRESS[®] MACH4
STAINLESS STEEL PROPELLERS

The Prop that put the "four" in **Perfour**mance! Turning Point's Four Blade Hustler revolutionized the aluminum propeller market when introduced over 6 years ago. No one had ever produced an aluminum propeller with two different blade shapes (we call it Dual Geometry) for 90-300+hp applications and a state-of-the-art Swept Cleaver design for 40-150hp applications. These props re-wrote the rules, proving that you can run a four blade that has unprecedented hole shot, handling, and rough water stability without the top-end speed loss you experience with other manufacturers' propellers.

Now manufactured in our Industry leading TP17 stainless, the Express Mach4 series is perfect for any application that demands enhanced acceleration, cornering, and load carrying capabilities. This prop series is ideally suited for watersports, sterndrive boats, tri-toons, bay boats, and any vessel that can use stern lift. It is our best upgrade of older stainless designs from the 70's, 80's, 90's, and '00's, and will outrun most newer props, including five blade ski props.

STAINLESS STEEL PROPELLERS

EXPRESS PROP OPTIONS

 **9.9-35hp**

 11", 13" pitch

 **25-75hp**

 12", 13", 14" pitch


 **40-150hp**

 11", 13", 15", 17", 19", 21" pitch

 9", 11", 13", 15", 17", 19", 21", 23" pitch

 **90-300+hp**

 11", 13", 15", 17", 19", 21", 23", 25", 27" pitch

 13", 15", 17", 19", 21", 23" pitch

EXPRESS MANUFACTURING, DESIGN, AND PERFORMANCE FEATURES

Proprietary Stainless Steel, TP17™

Formulated to meet the exacting requirements of the New Express Mach3 and Mach4 designs. 20% higher chromium content than the competition - more shine, better corrosion resistance. Almost 250% Stronger and 5X more durable than run-of-the-mill stainless steel. This new material allows Turning Point's Engineers and Designers the freedom to produce radical new designs that will help you wring the most performance out of your boat.

MaxSpeed™ Dyno Balance Processes

Gives your boat a smoother running ride, higher top end speed, and increases fuel economy. This process is standard on every prop and is only offered as a costly option from other manufacturers. (Exclusive on all Mach3 and Mach4 Propellers)

Best "In-Class" Reversibility

Recent tests reveal that new Express Mach Series Propellers have up to 46% more reverse thrust over competitive propeller designs.



Tuned Vents for Fast Hole Shot

Turning Point uses this race boat proven technology to increase low speed acceleration and hole shot. Use it to get your boat on plane faster, and to your favorite fishing spot quicker! (selected models only 13" through 16" diameter 15+ Pitch).

Performance Tuned Rake Angles

Higher rake angles tighten the vortex produced by the propellers, adding to boat lift and overall performance.

High Flow-Through Barrel Exhaust System

Maximizing exhaust flow increases horsepower and top end speed.

Tuned Progressive Pitch Angles

Accelerating and channelling water to minimize slip increases performance and fuel economy.

The New Express® Mach3™ OS™ Series of Stainless Steel Propellers are the next step in the evolution of our very popular larger diameter VO series. Our Engineers and Propeller Experts made improvements to the cup, leading and trailing edges, and the aggressive progressive rake and blade geometry that are Turning Point hallmarks. These modifications have produced a propeller with excellent hole shot, impressive bow lift, and class leading cornering. The Express Mach3 OS is perfectly matched to large horsepower bay boats, offshore center consoles, and high horsepower pontoons/tri-toons. It will fit all 90hp and



larger 4.75" gearcase outboards from all engine manufacturers, and Mercury® Alpha One™ and Bravo One™, and Volvo® Penta® SX sterndrives. Large diameter three blade propellers offer great mid-range fuel economy in many applications. Whether you are looking to maximize your time on the water, extend your cruise range, or just stretch your fuel dollars, the Express Mach3 OS is a great choice to get the most out of your boat.

MACH3
EXPRESS OS
STAINLESS STEEL PROPELLERS



NEW ENGINEERING CRANKS UP BOAT PERFORMANCE



Turning Point has built our reputation on a relentless focus on engineering the best performing aluminum propellers in the World. Utilizing state-of-the-art Squeeze Casting technology, we produce Hustler 3 Blade Propellers that run as fast as our competitors' Stainless Steel Props, and even sometimes faster! Super stiff metallurgy, unique blade geometry, aggressive pitch, rake, and cup all give you the best we can offer: Stainless Performance at Aluminum Prices! Hustler propellers are the only aluminum propeller manufactured with performance enhancing vent holes (selected models only 13" & 14" diameter 15+ Pitch). If you want the most your boat and engine combination can offer, then the Hustler 3 Blade delivers.

The Three Blade Hustler is great for boaters looking to get the most top end out of their boat, and offer excellent bow lifting capabilities. Four blade props accelerate faster, exhibit stern lift, handle rough or following seas better, and maintain speed better as you load the boat down with gear or people. Three blade props run better on pontoons, while four blades and three blades both run well on tri-toons (recent testing has shown that pontoons and tri-toons run better with larger blade diameters than runabout or bass boat hulls).

Turning Point manufactures Hustler propellers to fit 6-300+hp Evinrude®, Force®, Honda®, Johnson®, Mariner®, Mercruiser®, Mercury®, Nissan®, OMC®, Parsun®, Suzuki®, Tohatsu®, Volvo Penta®, and Yamaha® Outboards and Sterndrives. Choose one of our Lifetime Warranty MasterGuard Installation Kits to fit your engine, then choose the propeller that matches your boating requirements. There are 3 & 4 blade, left & right rotation prop models with a variety of diameter & pitch options available for almost all boat types. Our Props Run Faster, Pull Harder, and Handle Better. For the most recent information and help with propping your boat, contact a Turning Point Prop Expert at the address and phone number listed on page 2.



The Prop that put the "four" in **Perfour**mance! Turning Point's Four Blade Hustler revolutionized the aluminum propeller market when introduced over 6 years ago. No one had ever produced an aluminum propeller with two different blade shapes (we call it Dual Geometry) for 90-300+hp applications and a state-of-the-art Swept Cleaver design for 40-150hp applications. These props re-wrote the rules, proving that you can run a four blade that has unprecedented hole shot, handling, and rough water stability without the top-end speed loss you experience with other manufacturers' propellers.

The Hustler 4 blade series is perfect for any application that demands enhanced acceleration, cornering, and load carrying capabilities. This prop series is ideally suited for watersports, sterndrive boats, tri-toons, bay boats, and any vessel that can use stern lift. It is our best upgrade of older aluminum designs from the 70's, 80's, 90's, and '00's, and will outrun most newer props, including five blade ski props.

ALUMINUM PROPELLERS

HUSTLER PROP OPTIONS

☆☆ 6-20hp

GH 9", 10" pitch

▲▲▲ 9.9-35hp

GH 11", 13" pitch

①② 25-75hp

GH 8", 10.5", 11", 12", 13", 14", 15", 17" pitch

◆ 40-150hp

GH 11", 13", 15", 17", 19", 21", 23" pitch

GH 11", 13", 15", 17", 19", 21" pitch

■ 90-300+hp

GH 15", 17", 19", 21", 23" pitch

GH 15", 17", 19", 21" pitch



HUSTLER MANUFACTURING, DESIGN, AND PERFORMANCE FEATURES

Stainless Steel Performance at Aluminum Prices

New unique blade geometry and manufacturing processes results in the highest performance aluminum propellers on the block. Hustler® propellers out performed most competitive stainless steel props in recent tests. Not only does top speed, handling and hole shot improve, but also mid-range performance, which will save you a ton in gas usage.

Long Lasting Ultracoat™ Powder Coated Finish

Exclusive to Turning Point, the Ultracoat powder coat rivals a fine automotive finish, and is more durable than paint. Utilizing a state-of-the-art five step process, Ultracoat gives the propeller a shiny, uniform appearance that enhances any boat's good looks.



Tuned Vents for Fast Hole Shot

Turning Point uses this race boat proven technology to increase low speed acceleration and hole shot. Use it to get your boat on plane faster, and to your favorite fishing spot quicker! (selected models only 13" & 14" diameter 15+ Pitch).

Best "In-Class" Reversibility

Recent tests reveal that new Hustler Aluminum Propellers have up to 46% more reverse thrust over competitive propeller designs.



Performance Tuned Rake Angles

Higher rake angles tighten the vortex produced by the propellers, adding to boat lift and overall performance.

High Flow-Through Barrel Exhaust System

Maximizing exhaust flow increases horsepower and top end speed.

Tuned Progressive Pitch Angles

Accelerating and channeling water to minimize slip increases performance and fuel economy.

SQUEEZE CAST FOR ADDED STRENGTH

Stainless steel performance is built into the Hustler Aluminum prop line. This is achieved through unique blade geometry and an exclusive Turning Point manufacturing process, Squeeze Casting. It generates the highest mechanical properties attainable in a cast aluminum prop resulting from a tighter grain structure. Stiffer blades means less flex and a faster prop. Competitors still use old Die-Cast processes that produce blades that flex, resulting in overall poor performance.



- Turning Point Exclusive Process
- Applied to all Aluminum Designs
- Tight Grain
- Strong and Stiff
- Reduces Flex for Maximum Thrust

- Competitors' Process
- Pockets Voids, Air Bubbles
- Weak and Flexible
- Inefficient Transfer of Power
- Poor Repairability

MASTERGUARD®

HUB SYSTEM

EXCLUSIVE LIFETIME WARRANTY HUBS

"The Last hub you will have to buy engineered to not let you down"



Covered by US Patent #6,471,481, #6,685,432, #7,717,678 and worldwide patents with additional patents pending.

Turning Point is the only company to offer inventory reducing MasterGuard Installation kits and prop housings for 6-300+hp engines with a Lifetime Warranty Hub. Boaters save up to 50% when buying a replacement propeller housing.

Turning Point's MasterGuard Hubs are engineered to withstand typical wear and tear over time without risk of spinning or failure under normal operational use. Turning Point's unique patented one piece hub with glass filled nylon over brass splines eliminates failures commonly seen in multi-part "sleeve and spline" designs, and pressed-in rubber hub systems.

Turning Point's 500 & 700 series Installation Kits (for 4.25 & 4.75 inch gearcases) interchanges with other manufacturers' propellers. Upgrades and replaces Mercury® Flo-Torq II®, Michigan Wheel XHS®, and Solas® Rubex™ hub kit systems.

Eliminate Hub System Vibration and Chatter

Innovative one piece design reduces the number of parts and eliminates failures commonly seen in multi-part hub systems.

Eliminate Hub Cracking and Failure

The glass reinforced high-tech polymer construction increases flexibility, eliminating potential material stress fractures.

Corrosion Resistant Materials

Premium corrosion resistant brass splines.

Reduce Gear Shock and Engine/Drive Damage

Shock absorbing high-tech polymer cushion.

Reduces Inventory Cost

Turning Point is the only manufacturer to offer the hub and housing system in full line of propeller applications.

Easy to Install – Consumer Friendly

Clear and easy step-by-step directions coupled with minimal parts makes installation easy.

Increases Performance and Horsepower

High-flow through barrel exhaust system maximizes exhaust flow increasing horsepower and top end speed.

NEW MASTERGUARD® SUPER DUTY™ INSTALLATION KIT FOR BIG HORSEPOWER ENGINES



High Horsepower Outboards and Sterndrives put extreme stress on a boat's driveline components. The increased torque output of supercharged, V-6 and V-8, and diesel outboards are testing the limits of modern metallurgy and thermoplastic engineering. From the Inventors of the First Interchangeable Hub and Housing System over 20 years ago, Turning Point Propellers is introducing a New family of MasterGuard Super Duty Installation/Hub Kits. These new Installation/Hub kits will allow Turning Point to extend the Industries' only Lifetime Warranty on all of our hub kits - unmatched by any competitor worldwide. For any installation of 200+HP, the use of a Super Duty Kit is now required to be covered by our Lifetime Warranty.

The New MasterGuard Super Duty Installation/Hub Kit utilizes the tried and true materials we have perfected for the last 20 years: glass filled nylon for a tight, rattle free make-up between the housing and the hub, and a solid marine brass spline/spindle to transmit the engines output from the drive shaft to the propeller. To improve the shock and stress absorption capacity of the Super Duty Kits on high horsepower installations, Turning Point has doubled the internal bearing surfaces, substantially increasing hub strength. The unique Patented Design of the MasterGuard system is designed to protect the lower unit in the event of a significant prop strike event.

MasterGuard® Installation Kits are designed for 6-300+hp Evinrude®, Force®, Honda®, Johnson®, Mariner®, Mercruiser®, Mercury®, Nissan®, OMC®, Parsun®, Suzuki®, Tohatsu®, Volvo Penta®, and Yamaha® Outboards and Sterndrives. Use them with Turning Point's 3 & 4 blade, left & right rotation prop housings that come in a variety of diameter & pitch options available for almost all boat types. They can be used on anything from small jon boats to large offshore center console multi-engine applications.

LOWEST INVENTORY COST IN THE INDUSTRY TO COVER THE MOST MANUFACTURERS, DRIVES, AND ENGINE SIZES

Turning Point Propellers covers the 8-300+hp range with 89% less \$\$ than an OEM or Aftermarket Rubber Hub Prop - 26 Installation kits and 48 aluminum propeller housings covers them all, replacing 389 Rubber Hub Propellers!

6-30hp engines (A & B): Turning Point Propellers offers 11 installation kits and 10 prop housings; 72% less \$\$ compared to 42 Rubber Hub Props from OEM or Aftermarket Michigan Wheel, Solas®, & Mercury® programs.

35-140hp engines (C & D): Turning Point Propellers offers 10 installation kits and 25 prop housings in 3 and 4 blade styles; 90% less \$\$ compared to 243 Rubber Hub Props from OEM or Aftermarket Michigan Wheel, Solas®, & Mercury® programs.

150-300+hp engines (E): Turning Point Propellers offers 8 installation kits and 13 prop housings in 3 and 4 blade styles; 87% less \$\$ compared to 104 Rubber Hub Props from OEM or Aftermarket Michigan Wheel, Solas®, & Mercury® programs.
note: \$\$ & % based on 2015 dealer pricing

FULL ACCESS TO PREMIUM SERVICES AND ASSETS

Free Professional Technical Support

Turning Point offers direct access to the Marine industry's top propeller Engineers, Marketers, and Support Staff available. Simply call +1 (904) 900-7739 or email sales@tpprops.com (office hours 9-5 M-F EST/EDT).

Free Demo/Sampling Prop Program

Turning Point Propellers allows Dealer access to demo product for in house testing. This program is facilitated through your Distributor.

Propeller Pitch Exchange Program

(Available Only for Contiguous USA)

For those customers who purchased the wrong pitch propeller and want to exchange for another pitch from the same propeller family. Turning Point will exchange for a \$25.00 fee for each aluminum prop or a \$35.00 fee for each stainless steel prop from their "exchange inventory". This nominal fee covers return shipping to the boater. The propeller housing to be returned for exchange must be in "new condition" - nicks, scratches, wear marks, or abrasions on any blade area will be rejected. This program is handled directly through Turning Point Propellers; for more information visit www.tpprops.com/exchange.

Free Marketing and Sales Materials

Access Turning Point's latest Sales Tools, Technical Information and Marketing Materials by visiting tpprops.com.

Free Two Page Prop Selection Chart

Turning Point's entire product line fits on an easy to use laminated two sided single sheet that includes a gondola mounting hole. Quickly find the hub and prop you need without thumbing through large and confusing catalogs commonly used by competitive manufacturers.

Free Part Number Cross Reference

Turning Point offers an easy to use online program within Prop Wizard that cross references OEM and aftermarket propeller part numbers to their equivalent parts. For a spreadsheet version please email support@tpprops.com.

Five Color Trilingual Packaging

Turning Point's premium packaging delivers an impressive eye catching foot print that can be seen from across a store. Sales copy and product information is provided in English, French, and Spanish.





TURNING POINT PROPELLERS
PROP WIZARD[®]
NEED A PROP? SEEK THE WIZARD

INDUSTRIES ONLY DIAMETER AND PITCH CALCULATING TOOL

Helping customers find the right propeller shouldn't be a guessing game. Prop Wizard 4.0, the newly updated online selection tool from Turning Point Propellers, quickly calculates the best props for a boat. With this powerful sales tool in hand, any Marine Dealer can provide expert customer advice, whether in their store, out on the lot, or at a boat show.

Fast-loading Prop Wizard 4.0 automatically scales for optimal use on a smart phone, tablet, laptop or PC. Besides its availability at <http://tpprops.com/propwizard>, the program can be added to the dealer's website with a simple copy and paste of code. Turning Point gladly assists web developers in linking the program to an existing shopping cart.

Easy drop-down menus and autocomplete functions initiate a search of Prop Wizard's massive database of over 350,000 boat models spanning 35 years, and 7,000 engines. With enhanced algorithmic ability, it delivers pinpoint accuracy in calculating the ideal Hustler aluminum or Express stainless steel prop for a boat.

Offering far greater precision than other online selection tools, Prop Wizard quickly takes into account the average boat load and amount of fuel, as well as additional gear and altitude of operation. It can change pitch recommendation whether the boat is on Lake Tahoe, Biscayne Bay, or any waters in between.

Alternate search functions give dealers maximum flexibility, such as an OEM-to-part-number cross reference that quickly finds all engines a prop fits, with its corresponding hub system. Prop Wizard can also generate a list of all props for a specific engine, or simply display all of Turning Point's models - something no other selection tool delivers.

The Prop Wizard 4.0 results page includes both Turning Point Hustler and Express propeller housings and matching MasterGuard hub kits, complete with current and superceded part numbers for matching to inventory. Pictures of each propeller's box label enable quick identification in the stock room or on the display shelf. Prop Wizard also enables the dealer to email a request to have prop choices reviewed by a Turning Point propulsion engineer.

Dealers can tailor Prop Wizard to display only propellers in their inventory, or amend IDs and part numbers to their own SKUs and prices. Prop Wizard ensures that the retailer retains business by seamlessly returning customers back to the dealer's webpage once recommendations are made. Turning Point also gives retailers access to their website's Prop Wizard usage log to align advertising and stock with customer interest.

Dealers can use Prop Wizard's informational videos as an educational tool for customers. They help boat owners understand the differences between aluminum and stainless steel or 3 and 4 blade propellers, as well as learn about diameter, pitch and Wide Open Throttle RPM range.



www.tpprops.com/propwizard

HOW TO USE APPLICATION CHART

STEP 1. ENGINE

Find your engine manufacturer & hp range or model below. The blue box includes the group's horsepower range, gearcase size, and prop shaft spline count. Use all elements to find your exact engine model.

STEP 2. INSTALLATION KIT

MasterGuard Installation kit(s) required for selected engine application is located directly to the right of the engine columns.

Left Rotation
 Right Rotation (standard)

OUTBOARDS MERCURY & MARINER

2

25-30hp

Prop Shaft	10 spline
Gearcase Family	3"
Prop Housing	A

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke ('06 & newer, cotter pin shaft): 25hp , 30hp

USE INSTALLATION KIT 28

Kit #	Part #
28	11200800

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

2

HUSTLER

ALUMINUM PROPELLERS

Dia x Pitch	Part #
10.325 x 11	21211110
10.375 x 13	21211310

2

EXPRESS

MACH3 STAINLESS STEEL PROPELLERS

Dia x Pitch	Part #
10.325 X 11	31211111
10.375 X 13	31211111

STEP 3. PROP GROUP

The prop group that will work with the selected application is represented by a shape with a number within it (some shapes do not have numbers).

STEP 4. EXACT PROP

Choose the propeller that best fits your application. If you need a pitch & size recommendation please use the Prop Wizard online at <http://tpprops.com>.

Shapes, Colors, & Numbers Used to Connect MasterGuard Installation Kit with Propeller Housings

Each shape represents a different gearcase size. Each shape / gearcase group may have a small difference in inner diameter, the number within the shape represents the propeller group that is compatible with that inner diameter. For example, a Mercury gearcase may have a larger inner diameter than an Evinrude gearcase. The Mercury compatible shape may be a circle with a "1" within it, while the Evinrude compatible shape may be a circle with a "2" within it.

	6-20hp engines with a 2.5" gearcase
	9.9-35hp engines with a 3" gearcase
	25-75hp engines with a 3.5" gearcase
	40-150hp engines with a 4.25" gearcase
	90-300+hp engines with a 4.75" gearcase

Turning Point has developed selection tools that strive to minimize the time required in selecting the correct propeller housing & hub. These tools, the Selection Chart & the Prop Wizard, are both designed to recommend the right MasterGuard Installation Kit that matches your engine, & the correct housing diameter & pitch that matches your boat.

The Selection Chart works best if you already know which pitch is required for your boat (or you are happy with your current propeller pitch). If not, the Prop Wizard is a unique online tool that recommends pitch based on a database of over 350,000+ boats & 7,000+ engines for un-matched precision: answering three questions about your boat takes less than five minutes. Use this tool at <http://tpprops.com>.

10

EVINRUDE & JOHNSON OUTBOARDS



8-15hp

Prop Shaft	13 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke ('74-'95): 9.9, 15
 4 stroke: 8hp ('96+), 9.9hp ('95-'01), 15hp ('95+)

USE INSTALLATION KIT 202



Kit #	Part #
202	11100201



9.9-15hp

Prop Shaft	10 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke ('02+): 9.9, 15hp

USE INSTALLATION KIT 206




Kit #	Part #
206	11100601

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.




	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	 21100910
	9 x 10	 21101010

OUTBOARDS EVINRUDE & JOHNSON

1

15-35hp

Prop Shaft **14 spline**
 Gearcase Family **3"**
 Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW







2 stroke: 20, 25 ('84+), 25 commercial ('93-'05), 30 ('84+), 35 ('76-'05) / E-Tec: 25hp, 30hp / H.O.: 15hp

USE INSTALLATION KIT 22

Kit #	Part #
22	11200200


PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

 HUSTLER ALUMINUM 3 BLADE	ALUMINUM PROPELLERS		 EXPRESS MACH3 STAINLESS STEEL 3 BLADE	STAINLESS STEEL PROPELLERS	
	Dia x Pitch	Part #		Dia x Pitch	Part #
	10.5 x 11 	21201110		10.5 X 11 	31201111
	10.125 x 13 	21201310		10.125 X 13 	31201311

3

25-30hp

Prop Shaft **10 spline**
 Gearcase Family **3"**
 Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW







4 stroke: 25hp, 30hp

USE INSTALLATION KIT 26

Kit #	Part #
26	11200600

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

 HUSTLER ALUMINUM 3 BLADE	ALUMINUM PROPELLERS		 EXPRESS MACH3 STAINLESS STEEL 3 BLADE	STAINLESS STEEL PROPELLERS	
	Dia x Pitch	Part #		Dia x Pitch	Part #
	10.5 x 11 	21221110		10.5 X 11 	31221111
	10.125 x 13 	21221310		10.125 X 13 	31221311

EVINRUDE & JOHNSON OUTBOARDS

1

40-50hp

Prop Shaft **13 spline**
 Gearcase Family **3.5"**
 Prop Housing **1**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke: 40hp, 50hp

USE INSTALLATION KIT 11



Kit #	Part #
11	11300101

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

1



ALUMINUM
3 BLADE

Dia x Pitch	Part #
12.5 X 8	21300810
12 X 10.5	21301010
10.875 X 11	21301110
10.75 X 12	21301210
10.5 X 13	21301310
10.375 X 14	21301410
10.125 X 15	21301510

1



STAINLESS STEEL
3 BLADE

Dia x Pitch	Part #
10.75 X 12	31301212
10.5 X 13	31301312
10.375 X 14	31301412

2

40-75hp

Prop Shaft **13 spline**
 Gearcase Family **3.5"**
 Prop Housing **2**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 cyl.: 40hp, 48hp / 50hp ('75-'05) / 55hp ('76-'79) / 60hp, 65hp ('80-'85)
 3 cyl. (with small gearcase): 75hp ('75-'85) Sprint and Formula E ('86-'92)

USE INSTALLATION KIT 12



Kit #	Part #
12	11300200

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

2



ALUMINUM
3 BLADE

Dia x Pitch	Part #
12.5 X 8	21310810
12 X 10.5	21311010
12.5 X 13	21311310
12.125 X 15	21311510
11.75 X 17	21311710

OUTBOARDS EVINRUDE & JOHNSON

60-70hp

Prop Shaft	13 spline
Gearcase Family	4.25"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke (Johnson): 60hp, 70hp

USE INSTALLATION KIT 506

Kit #	Part #
506	11500600

40-140hp

Prop Shaft	13 spline
Gearcase Family	4.25"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 cyl: 50hp ('71-'74) / 45 to 55hp commercial
 3 cyl: 55, 60, 65, 70hp, 75hp with large gearcase, 65hp commercial
 4 cyl: 75, 85, 88, 90, 100, 110, 115, 120 ('86-'94), 125, 135 ('73-'76), 140 ('77-'84, '86-'94) /
 H.O. (includes E-TEC H.O.): 60, 90, 115hp
 E-TEC: 40, 50, 60, 65, 75hp / 20" shaft: 90, 115hp (not pontoon series), 130hp ('09-'10)

USE INSTALLATION KIT 503

Kit #	Part #
503	11500300

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER[®] ALUMINUM PROPELLERS



**ALUMINUM
3 BLADE**

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311

EXPRESS[®] MACH3 STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
3 BLADE**

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112

HUSTLER[®] ALUMINUM PROPELLERS



**ALUMINUM
4 BLADE**

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130

EXPRESS[®] MACH4 STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
4 BLADE**

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

Compatible with Competitors' Hub & Prop Systems

Works with Mercury[®] Flo-Torq II[®], Michigan Wheel[®] XHS[®], Solas[®] Rubex[™]

EVINRUDE & JOHNSON OUTBOARDS

70-115hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke (Johnson):
(*09+): 70A, 80A, 90A, 70, 80 /
(*01+): 90, 100, 115 (Not 115A)

USE INSTALLATION KIT 509



Kit #	Part #
509	11500900

50-140hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DF 4 stroke (Johnson):
50AV, 60AV, 115A, 140, 140A

USE INSTALLATION KIT 501



Kit #	Part #
501	11500100

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.


HUSTLER[®]

ALUMINUM PROPELLERS



ALUMINUM 4 BLADE

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11 	21431130
NEW 14 x 13 	21431330
13.5 x 15 	21431530
13.25 x 17 	21431730
13 x 19 	21431930
NEW 13 x 21 	21432130












EXPRESS[®]

MACH4[®]
STAINLESS STEEL PROPELLERS



STAINLESS STEEL 4 BLADE

Swept Cleaver Series

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14 x 9 	31430930	13 x 19 	31431930
NEW 14 x 11 	31431130	13 x 19 	31431940
NEW 14 x 13 	31431330	NEW 13 x 21 	31432130
13.5 x 15 	31431530	NEW 13 x 21 	31432140
13.5 x 15 	31431540	NEW 13 x 23 	31432330
13.25 x 17 	31431730	NEW 13 x 23 	31432340
13.25 x 17 	31431740		

90-300hp

Prop Shaft	15 spline
Gearcase Family	4.75"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

V4 with V6 large gearcase: 100hp commercial, 120hp ('85), 130hp ('95-'96), 140hp ('85), Pleasure ('95+): 115hp, 130hp / H.O. (includes E-TEC H.O.):
 90 (25" shaft), 115, 135, 150, 200, 225, 250hp
 E-TEC (includes pontoon series - not for E-TEC G2):
 90hp (25" shaft), 115hp, 130hp ('09-'10), 135hp to 300hp / V6: 135hp to 250hp / V8: 250hp to 300hp

Note: See next page for E-TEC G2 Engines, and Johnson 200-225hp 4 stroke Engines (Larger diameter propeller required).



USE INSTALLATION KIT 502



Kit #	Part #
502	11500200



PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

Dia x Pitch	Part #
15.25 x 15	21501511
14.25 x 17	21501711
14.25 x 19	21501911
14.25 x 21	21502111
14.25 x 23	21502311

ALUMINUM 3 BLADE


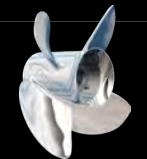
Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15	31501512	14.25 x 21	31502112
NEW 14.5 x 15	31501522	14.25 x 21	31502122
14.25 x 17	31501712	14.25 x 23	31502311
14.25 x 17	31501722	14.25 x 23	31502321
14.25 x 19	31501912		
14.25 x 19	31501922		

STAINLESS STEEL 3 BLADE






Dia x Pitch	Part #
15 x 15	21501530
15 x 15	21501540
14.5 x 17	21501730
14.5 x 17	21501740
14 x 19	21501930
14 x 19	21501940
14 x 21	21502131
14 x 21	21502141

ALUMINUM 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13	31501330	14 x 19	31501931
NEW 15.3 x 13	31501340	14 x 19	31501941
15 x 15	31501532	14 x 21	31502131
15 x 15	31501542	14 x 21	31502141
14.5 x 17	31501731	NEW 14 x 23	31502331
14.5 x 17	31501741	NEW 14 x 23	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series


Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11	31511110	15.6 x 21	31512110
15.6 x 11	31511120	15.6 x 21	31512120
15.6 x 13	31511310	15.6 x 23	31512310
15.6 x 13	31511320	15.6 x 23	31512320
15.6 x 15	31511510	NEW 15.6 x 25	31512510
15.6 x 15	31511520	NEW 15.6 x 25	31512520
15.6 x 17	31511710	NEW 15.6 x 27	31512710
15.6 x 17	31511720	NEW 15.6 x 27	31512720
15.6 x 19	31511910		
15.6 x 19	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

EVINRUDE & JOHNSON OUTBOARDS

150-300hp

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Evinrude® E-TEC® G2™ Series Only: 150 to 300hp

USE INSTALLATION KIT 511



Kit #	Part #
511	11501100

200-225hp

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Use Express Mach3 OS series props only.
4 stroke (Johnson): 200hp, 225hp



USE SUPER DUTY INSTALLATION KIT 707








Kit #	Part #
707	11700700



PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*













*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.



Dia x Pitch	Part #
15.25 x 15 	21501511
14.25 x 17 	21501711
14.25 x 19 	21501911
14.25 x 21 	21502111
14.25 x 23 	21502311







ALUMINUM 3BLADE


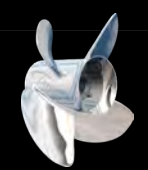
Dia x Pitch	Part #	Dia x Pitch	Part #
 14.5 x 15 	31501512	14.25 x 21 	31502112
 14.5 x 15 	31501522	14.25 x 21 	31502122
14.25 x 17 	31501712	14.25 x 23 	31502311
14.25 x 17 	31501722	14.25 x 23 	31502321
14.25 x 19 	31501912		
14.25 x 19 	31501922		

















STAINLESS STEEL 3BLADE



Dia x Pitch	Part #
15 x 15 	21501530
15 x 15 	21501540
14.5 x 17 	21501730
14.5 x 17 	21501740
14 x 19 	21501930
14 x 19 	21501940
14 x 21 	21502131
14 x 21 	21502141























ALUMINUM 4BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
 15.3 x 13 	31501330	14 x 19 	31501931
 15.3 x 13 	31501340	14 x 19 	31501941
15 x 15 	31501532	14 x 21 	31502131
15 x 15 	31501542	14 x 21 	31502141
14.5 x 17 	31501731	 14 x 23 	31502331
14.5 x 17 	31501741	 14 x 23 	31502341

STAINLESS STEEL 4BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	 15.6 x 25 	31512510
15.6 x 15 	31511520	 15.6 x 25 	31512520
15.6 x 17 	31511710	 15.6 x 27 	31512710
15.6 x 17 	31511720	 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

STAINLESS STEEL 3BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

Left Rotation Right Rotation (standard)

1

25hp

Prop Shaft **10 spline**
 Gearcase Family **3"**
 Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

25hp ('95-'98)

USE INSTALLATION KIT 21

Kit #	Part #
21	11200100

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER ALUMINUM PROPELLERS			EXPRESS MACH3 STAINLESS STEEL PROPELLERS		
ALUMINUM 3 BLADE	Dia x Pitch	Part #	STAINLESS STEEL 3 BLADE	Dia x Pitch	Part #
	10.5 x 11	21201110		10.5 X 11	31201111
	10.125 x 13	21201310		10.125 X 13	31201311

1

40-75hp

Prop Shaft **13 spline**
 Gearcase Family **3.5"**
 Prop Housing **1**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

40hp ('95-'98), 50hp ('95-'98), 70hp ('91-'95), 75hp ('96-'98)
--

USE INSTALLATION KIT 11

Kit #	Part #
11	11300101

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER ALUMINUM PROPELLERS			EXPRESS MACH3 STAINLESS STEEL PROPELLERS		
ALUMINUM 3 BLADE	Dia x Pitch	Part #	STAINLESS STEEL 3 BLADE	Dia x Pitch	Part #
	12.5 X 8	21300810		10.75 X 12	31301212
	12 X 10.5	21301010		10.5 X 13	31301312
	10.875 X 11	21301110		10.375 X 14	31301412
	10.75 X 12	21301210			
	10.5 X 13	21301310			
	10.375 X 14	21301410			
	10.125 X 15	21301510			

FORCE OUTBOARDS

75-150hp

Prop Shaft **15 spline**
 Gearcase Family **4.25"**
 Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

75hp ('99) / 90hp to 150hp ('95+)

USE INSTALLATION KIT 501



Kit #	Part #
501	11500100

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.



**ALUMINUM
3 BLADE**

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311



**STAINLESS STEEL
3 BLADE**

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112



**ALUMINUM
4 BLADE**

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130



**STAINLESS STEEL
4 BLADE**

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

Compatible with Competitors' Hub & Prop Systems

Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

Left Rotation Right Rotation (standard)

★

8-20hp

Prop Shaft	8 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Does not fit 8 Classic, pin drive.
BF: 8hp ('01+) / 9.9, 15, 20hp

USE INSTALLATION KIT 205

	Kit #	Part #
	205	11100501

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★

	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	21100910
	9 x 10	21101010

2

115-250hp

Prop Shaft	10 spline
Gearcase Family	3"
Prop Housing	⚠

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

BF 4 Stroke: 25, 30hp

USE INSTALLATION KIT 28

	Kit #	Part #
	28	11200800

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

2

	Dia x Pitch	Part #
ALUMINUM 3 BLADE	10.325 x 11	21211110
	10.375 x 13	21211310

2

	Dia x Pitch	Part #
STAINLESS STEEL 3 BLADE	10.325 X 11	31211111
	10.375 X 13	31211311

1

35-60hp

Prop Shaft	13 spline
Gearcase Family	3.5"
Prop Housing	1

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

BF 4 stroke: 35, 40, 45, 50, 60hp, (not P60)

USE INSTALLATION KIT 12

	Kit #	Part #
	12	11300200

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

1

	Dia x Pitch	Part #
ALUMINUM 3 BLADE	12.5 X 8	21300810
	12 X 10.5	21301010
	10.875 X 11	21301110
	10.75 X 12	21301210
	10.5 X 13	21301310
	10.375 X 14	21301410
	10.125 X 15	21301510

1

	Dia x Pitch	Part #
STAINLESS STEEL 3 BLADE	10.75 X 12	31301212
	10.5 X 13	31301312
	10.375 X 14	31301412

HONDA OUTBOARDS

60-130hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing **◆**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

BF 4 Stroke: P60 / 75, 90 ('99+) / 100, 115, 130hp. (not 115D)

USE INSTALLATION KIT 507



Kit #	Part #
507	11500700

75-90hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing **◆**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

('95-'98): 75hp, 90hp

USE INSTALLATION KIT 501



Kit #	Part #
501	11500700

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER[®]

ALUMINUM PROPELLERS



**ALUMINUM
3 BLADE**

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311

EXPRESS[®] MACH3

STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
3 BLADE**

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112

HUSTLER[®]

ALUMINUM PROPELLERS



**ALUMINUM
4 BLADE**

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130

EXPRESS[®] MACH4

STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
4 BLADE**


Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

Compatible with Competitors' Hub & Prop Systems

Works with Mercury[®] Flo-Torq II[®], Michigan
Wheel[®] XHS[®], Solas[®] Rubex[™]

115-250hp

Prop Shaft **15 spline**
 Gearcase Family **4.75"**
 Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

BF115D ('11+), BF135 ('04+), BF150 ('04+), BF200 ('02+), BF225 ('02+), BF250 ('12+)

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 508



Kit #	Part #
508	11500800

FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 708



Kit #	Part #
708	11700800

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*


*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation Kits above.















HUSTLER
ALUMINUM PROPELLERS

Dia x Pitch	Part #
15.25 x 15 	21501511
14.25 x 17 	21501711
14.25 x 19 	21501911
14.25 x 21 	21502111
14.25 x 23 	21502311

ALUMINUM 3 BLADE



MACH3 EXPRESS
STAINLESS STEEL PROPELLERS

Dia x Pitch	Part #	Dia x Pitch	Part #
 14.5 x 15 	31501512	14.25 x 21 	31502112
 14.5 x 15 	31501522	14.25 x 21 	31502122
14.25 x 17 	31501712	14.25 x 23 	31502311
14.25 x 17 	31501722	14.25 x 23 	31502321
14.25 x 19 	31501912		
14.25 x 19 	31501922		


STAINLESS STEEL 3 BLADE



















HUSTLER
ALUMINUM PROPELLERS

Dia x Pitch	Part #
15 x 15 	21501530
15 x 15 	21501540
14.5 x 17 	21501730
14.5 x 17 	21501740
14 x 19 	21501930
14 x 19 	21501940
14 x 21 	21502131
14 x 21 	21502141

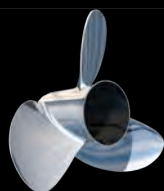
ALUMINUM 4 BLADE
Dual Geometry Series

























MACH4 EXPRESS
STAINLESS STEEL PROPELLERS

Dia x Pitch	Part #	Dia x Pitch	Part #
 15.3 x 13 	31501330	14 x 19 	31501931
 15.3 x 13 	31501340	14 x 19 	31501941
15 x 15 	31501532	14 x 21 	31502131
15 x 15 	31501542	14 x 21 	31502141
14.5 x 17 	31501731	 14 x 23 	31502331
14.5 x 17 	31501741	 14 x 23 	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series



MACH3 EXPRESS OS
STAINLESS STEEL PROPELLERS

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	 15.6 x 25 	31512510
15.6 x 15 	31511520	 15.6 x 25 	31512520
15.6 x 17 	31511710	 15.6 x 27 	31512710
15.6 x 17 	31511720	 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

 **Compatible with Competitors' Hub & Prop Systems**
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

MERCURY & MARINER OUTBOARDS

★

6-15hp

Prop Shaft	8 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Shaft uses lock nut.
 2 stroke: 6hp, 8hp, 9.9hp, 15hp / Sea Pro/Marathon 10hp, 15hp
 4 stroke: 8hp, 9.9hp ('95-'04), 15hp ('89-'06)

USE INSTALLATION KIT 201



Kit #	Part #
201	11100101

★

8-20hp

Prop Shaft	14 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Made by Nissan, shaft uses cotter pin.
 4 stroke Bigfoot / CT ('05+): 8hp, 9.9hp /
 4 stroke ('07+): 15hp, 20hp

USE INSTALLATION KIT 207



Kit #	Part #
207	11100701

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★



HUSTLER[®] ALUMINUM PROPELLERS

	Dia x Pitch	Part #
ALUMINUM 3BLADE	9 x 9	 21100910
	9 x 10	 21101010

★

8-9.9hp

Prop Shaft	12 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke ('05 & newer): 8hp, 9.9hp

USE INSTALLATION KIT 208



Kit #	Part #
208	11100801

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★



HUSTLER[®] ALUMINUM PROPELLERS

	Dia x Pitch	Part #
ALUMINUM 3BLADE	9 x 9	 21110910
	9 x 10	 21111010

1

9.9-25hp

Prop Shaft **10 spline**
 Gearcase Family **3"**
 Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke: 18hp ('80-'85), 20hp ('86+), 25hp ('85+)
 4 stroke Bigfoot / Sail: 9.9hp ('99-'05), 15hp ('99-'05)

USE INSTALLATION KIT 21

Kit #	Part #
21	11200100

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER ALUMINUM PROPELLERS			EXPRESS MACH3 STAINLESS STEEL PROPELLERS		
	Dia x Pitch	Part #		Dia x Pitch	Part #
ALUMINUM 3 BLADE	10.5 x 11	21201110	STAINLESS STEEL 3 BLADE	10.5 X 11	31201111
	10.125 x 13	21201310		10.125 X 13	31201311

2

25-30hp

Prop Shaft **10 spline**
 Gearcase Family **3"**
 Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke ('06 & newer, cotter pin shaft): 25hp , 30hp

USE INSTALLATION KIT 28

Kit #	Part #
28	11200800

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER ALUMINUM PROPELLERS			EXPRESS MACH3 STAINLESS STEEL PROPELLERS		
	Dia x Pitch	Part #		Dia x Pitch	Part #
ALUMINUM 3 BLADE	10.325 x 11	21211110	STAINLESS STEEL 3 BLADE	10.325 X 11	31211111
	10.375 x 13	21211310		10.375 X 13	31211311

MERCURY & MARINER OUTBOARDS

1

25-70hp

Prop Shaft	13 spline
Gearcase Family	3.5"
Prop Housing	1

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke: 30hp ('94+) / 35, 45, 55 / 40, 50, 60 ('77+) / 70hp ('77-'83)
 4 stroke: 25hp, 30hp Bigfoot / 30hp ('94-'05) / 40hp (*not Bigfoot, CT, or SeaPro 4cyl.), 45hp, 48hp(Mariner), 50hp (*not bigfoot or CT), 55hp (SeaPro), 60hp (*not Bigfoot, CT, or SeaPro)
 *note: see 4.25" Gearcase for Bigfoot / CT 40-60hp & 2 Stroke 70hp.

USE INSTALLATION KIT 11



Kit #	Part #
11	11300101

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

1



**ALUMINUM
3BLADE**

Dia x Pitch	Part #
12.5 X 8	21300810
12 X 10.5	21301010
10.875 X 11	21301110
10.75 X 12	21301210
10.5 X 13	21301310
10.375 X 14	21301410
10.125 X 15	21301510

1




**STAINLESS STEEL
3BLADE**

Dia x Pitch	Part #
10.75 X 12	31301212
10.5 X 13	31301312
10.375 X 14	31301412

OUTBOARDS MERCURY & MARINER

40-150hp

Prop Shaft	15 spline
Gearcase Family	4.25"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Props Not Available for '77 & Older models.
 (2 & 4 stroke) 40 to 60 Bigfoot / 70 ('87-'89) / 75, 80 ('78-'89), 90, 100, 115, 125, 140hp / 150 XR4/6 (thru 1993, includes equivalent Mariner Magnum I, II, III.)
 FourStroke™ & SeaPro™ 4cyl: 40 to 75hp / OptiMax: 75, 90, 115, 125hp

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 501



Kit #	Part #
501	11500100

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.




ALUMINUM 3 BLADE

Dia x Pitch	Part #
14 x 11 	21431111
14 x 13 	21431311
13.75 x 15 	21431511
13.25 x 17 	21431711
13.25 x 19 	21431911
13.25 x 21 	21432111
13.25 x 23 	21432311





STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #
13.75 x 15 	31431512
13.25 x 17 	31431712
13.25 x 19 	31431912
13.25 x 21 	31432112























ALUMINUM 4 BLADE
Swept Cleaver Series

Dia x Pitch	Part #
 14 x 11 	21431130
 14 x 13 	21431330
13.5 x 15 	21431530
13.25 x 17 	21431730
13 x 19 	21431930
 13 x 21 	21432130





STAINLESS STEEL 4 BLADE
Swept Cleaver Series

Dia x Pitch	Part #
 14 x 9 	31430930
 14 x 11 	31431130
 14 x 13 	31431330
13.5 x 15 	31431530
13.5 x 15 	31431540
13.25 x 17 	31431730
13.25 x 17 	31431740
13 x 19 	31431930
13 x 19 	31431940
 13 x 21 	31432130
 13 x 21 	31432140
 13 x 23 	31432330
 13 x 23 	31432340

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

MERCURY & MARINER OUTBOARDS

135-300hp

Prop Shaft	15 spline
Gearcase Family	4.75"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: 115hp ProXS CT Only; For ProXS & Verado w/ 1.25" prop shaft, use Mercury Solid Hub kit with the Turning Point Prop.
 FourStroke™ & SeaPro™: 90CT, 115CT, 150hp /
 V6: 135 to 300hp /
 Verado 135 to 300hp(not HD) /
 OptiMax: 150, 200, 250hp

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 501



Kit #	Part #
501	11500100



FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 701








Kit #	Part #
701	11700100



PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.
















ALUMINUM 3 BLADE

Dia x Pitch	Part #
15.25 x 15 	21501511
14.25 x 17 	21501711
14.25 x 19 	21501911
14.25 x 21 	21502111
14.25 x 23 	21502311



STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #	Dia x Pitch	Part #
 14.5 x 15 	31501512	14.25 x 21 	31502112
 14.5 x 15 	31501522	14.25 x 21 	31502122
14.25 x 17 	31501712	14.25 x 23 	31502311
14.25 x 17 	31501722	14.25 x 23 	31502321
14.25 x 19 	31501912		
14.25 x 19 	31501922		






















ALUMINUM 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #
15 x 15 	21501530
15 x 15 	21501540
14.5 x 17 	21501730
14.5 x 17 	21501740
14 x 19 	21501930
14 x 19 	21501940
14 x 21 	21502131
14 x 21 	21502141


























STAINLESS STEEL 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
 15.3 x 13 	31501330	14 x 19 	31501931
 15.3 x 13 	31501340	14 x 19 	31501941
15 x 15 	31501532	14 x 21 	31502131
15 x 15 	31501542	14 x 21 	31502141
14.5 x 17 	31501731	 14 x 23 	31502331
14.5 x 17 	31501741	 14 x 23 	31502341


STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	 15.6 x 25 	31512510
15.6 x 15 	31511520	 15.6 x 25 	31512520
15.6 x 17 	31511710	 15.6 x 27 	31512710
15.6 x 17 	31511720	 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel®
 XHS®, Solas® Rubex™

STERN DRIVES **MERCURISER**

120-300+hp

Prop Shaft	15 spline
Gearcase Family	4.75"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: If propeller strikes trim tab, replace with Mercury part #822777A1
 Alpha One Stern drives ('83+) /
 Bravo One Stern drives ('83+) /
 Models ('82 & older): 1A, 1B, 1C, 120, 140, 145DTS, 165, 228, 470, 485, 888, 898, 225S, 233, 255TRS, 260, 280TRS, 330 TRS /
 MerCruiser ('83-'85): 120-190hp, 200-260hp

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 501

	Kit #	Part #
	501	11500100


FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 701






	Kit #	Part #
	701	11700100

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.


HUSTLER
ALUMINUM PROPELLERS













Dia x Pitch	Part #
15.25 x 15 	21501511
14.25 x 17 	21501711
14.25 x 19 	21501911
14.25 x 21 	21502111
14.25 x 23 	21502311

ALUMINUM 3 BLADE

EXPRESS MACH3
STAINLESS STEEL PROPELLERS



Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15 	31501512	14.25 x 21 	31502112
NEW 14.5 x 15 	31501522	14.25 x 21 	31502122
14.25 x 17 	31501712	14.25 x 23 	31502311
14.25 x 17 	31501722	14.25 x 23 	31502321
14.25 x 19 	31501912		
14.25 x 19 	31501922		

STAINLESS STEEL 3 BLADE

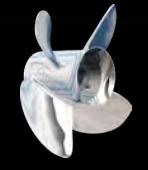
HUSTLER
ALUMINUM PROPELLERS















Dia x Pitch	Part #
15 x 15 	21501530
15 x 15 	21501540
14.5 x 17 	21501730
14.5 x 17 	21501740
14 x 19 	21501930
14 x 19 	21501940
14 x 21 	21502131
14 x 21 	21502141

ALUMINUM 4 BLADE
Dual Geometry Series


EXPRESS MACH4
STAINLESS STEEL PROPELLERS





















Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13 	31501330	14 x 19 	31501931
NEW 15.3 x 13 	31501340	14 x 19 	31501941
15 x 15 	31501532	14 x 21 	31502131
15 x 15 	31501542	14 x 21 	31502141
14.5 x 17 	31501731	NEW 14 x 23 	31502331
14.5 x 17 	31501741	NEW 14 x 23 	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series

EXPRESS MACH3
STAINLESS STEEL PROPELLERS



Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	NEW 15.6 x 25 	31512510
15.6 x 15 	31511520	NEW 15.6 x 25 	31512520
15.6 x 17 	31511710	NEW 15.6 x 27 	31512710
15.6 x 17 	31511720	NEW 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel®
 XHS®, Solas® Rubex™

OMC STERN DRIVES

1.6-3.0L

Prop Shaft **13 spline**
 Gearcase Family **4.25"**
 Prop Housing **◆**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Cobra 400: 2.3 to 3.0L ('78-'89) /
 Sea Drive: 1.6 to 1.8L

USE INSTALLATION KIT 503



Kit #	Part #
503	11500300


PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.




Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311

ALUMINUM 3 BLADE



Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112

STAINLESS STEEL 3 BLADE




Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130

ALUMINUM 4 BLADE
Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

STAINLESS STEEL 4 BLADE
Swept Cleaver Series

Compatible with Competitors' Hub & Prop Systems

Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

Left Rotation Right Rotation (standard)

2.0-8.2L

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: SX drives, see listing below (Kit 504).
Cobra 800: 3.0 to 7.5L /
King Cobra: 454, 502, 7.4-8.2L ('90+) /
Sea Drive: 2.0 to 4.0L

USE INSTALLATION KIT 502

Kit #	Part #
502	11500200

3.0-8.2L

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

OMC SX Cobra: 3.0-8.2L ('94-'95)

USE INSTALLATION KIT 504

Kit #	Part #
504	11500400

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

Dia x Pitch	Part #
15.25 x 15	21501511
14.25 x 17	21501711
14.25 x 19	21501911
14.25 x 21	21502111
14.25 x 23	21502311

ALUMINUM 3 BLADE

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15	31501512	14.25 x 21	31502112
NEW 14.5 x 15	31501522	14.25 x 21	31502122
14.25 x 17	31501712	14.25 x 23	31502311
14.25 x 17	31501722	14.25 x 23	31502321
14.25 x 19	31501912		
14.25 x 19	31501922		

STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #
15 x 15	21501530
15 x 15	21501540
14.5 x 17	21501730
14.5 x 17	21501740
14 x 19	21501930
14 x 19	21501940
14 x 21	21502131
14 x 21	21502141

ALUMINUM 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13	31501330	14 x 19	31501931
NEW 15.3 x 13	31501340	14 x 19	31501941
15 x 15	31501532	14 x 21	31502131
15 x 15	31501542	14 x 21	31502141
14.5 x 17	31501731	NEW 14 x 23	31502331
14.5 x 17	31501741	NEW 14 x 23	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11	31511110	15.6 x 21	31512110
15.6 x 11	31511120	15.6 x 21	31512120
15.6 x 13	31511310	15.6 x 23	31512310
15.6 x 13	31511320	15.6 x 23	31512320
15.6 x 15	31511510	NEW 15.6 x 25	31512510
15.6 x 15	31511520	NEW 15.6 x 25	31512520
15.6 x 17	31511710	NEW 15.6 x 27	31512710
15.6 x 17	31511720	NEW 15.6 x 27	31512720
15.6 x 19	31511910		
15.6 x 19	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
Works with Mercury® Flo-Torq II®, Michigan Wheel®
XHS®, Solas® Rubex™

PARSUN OUTBOARDS



9.9-15hp

Prop Shaft	8 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

9.9hp, 15hp

USE INSTALLATION KIT 205

	Kit #	Part #
	205	11100501

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.



	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	21100910
	9 x 10	21101010



20-25hp

Prop Shaft	10 spline
Gearcase Family	3"
Prop Housing	▲

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

20hp, 25hp

USE INSTALLATION KIT 25

	Kit #	Part #
	25	11200500

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.



	Dia x Pitch	Part #
ALUMINUM 3 BLADE	10.325 x 11	21211110
	10.375 x 13	21211310



	Dia x Pitch	Part #
STAINLESS STEEL 3 BLADE	10.325 X 11	31211111
	10.375 X 13	31211311



30-40hp

Prop Shaft	13 spline
Gearcase Family	3.5"
Prop Housing	V

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

T30, T35, T36, T40

USE INSTALLATION KIT 12

	Kit #	Part #
	12	11300200

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.



	Dia x Pitch	Part #
ALUMINUM 3 BLADE	12.5 X 8	21300810
	12 X 10.5	21301010
	10.875 X 11	21301110
	10.75 X 12	21301210
	10.5 X 13	21301310
	10.375 X 14	21301410
	10.125 X 15	21301510



	Dia x Pitch	Part #
STAINLESS STEEL 3 BLADE	10.75 X 12	31301212
	10.5 X 13	31301312
	10.375 X 14	31301412

60-90hp

Prop Shaft **15 spline**
 Gearcase Family **4.25"**
 Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

T60, T75, T85, T90

USE INSTALLATION KIT 500

Kit #	Part #
500	11500000

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311

ALUMINUM 3 BLADE

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112

STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130

ALUMINUM 4 BLADE
Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

STAINLESS STEEL 4 BLADE
Swept Cleaver Series

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

SUZUKI OUTBOARDS

1

8-20hp

Prop Shaft	10 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Does not fit DT 8C & 9.9C ('88-'97).
 TYPE M:
 DT 2 stroke: 9.9 ('83-'87), 15hp, 15C/
 DF 4 stroke: 8A, 9.9, 9.9A, 9.9B, 15 / ('12+): 15A, 20A

USE INSTALLATION KIT 206



Kit #	Part #
206	11100601

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★



	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	21100910
	9 x 10	21101010

3

20-30hp

Prop Shaft	10 spline
Gearcase Family	3"
Prop Housing	▲

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DT 2 stroke ('87+): 20, 25, 25C, 30, 30C
 DF 4 stroke: 25hp, 30hp

USE INSTALLATION KIT 26



Kit #	Part #
26	11200600

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

3



	Dia x Pitch	Part #
ALUMINUM 3 BLADE	10.5 x 11	21221110
	10.125 x 13	21221310

3



	Dia x Pitch	Part #
STAINLESS STEEL 3 BLADE	10.5 X 11	31221111
	10.125 X 13	31221311

Left Rotation Right Rotation (standard)

1

35-65hp

Prop Shaft	13 spline
Gearcase Family	3.5"
Prop Housing	1

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DT 2 stroke ('89+): 35C, 40, 50, 50M, 55, 60, 65hp
 DF 4 stroke: 40hp, 50hp / ('10+): 40A, 50A, 60A

USE INSTALLATION KIT 11

Kit #	Part #
11	11300101

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

1

HUSTLER
ALUMINUM PROPELLERS

ALUMINUM 3 BLADE

Dia x Pitch	Part #
12.5 X 8	21300810
12 X 10.5	21301010
10.875 X 11	21301110
10.75 X 12	21301210
10.5 X 13	21301310
10.375 X 14	21301410
10.125 X 15	21301510

1

MACH3 EXPRESS
STAINLESS STEEL PROPELLERS

STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #
10.75 X 12	31301212
10.5 X 13	31301312
10.375 X 14	31301412

SUZUKI OUTBOARDS

60-140hp

Prop Shaft **13 spline**
 Gearcase Family **4.25"**
 Prop Housing **◆**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DT 2 Stroke ('89+): 75 to 140hp /
 DF 4 Stroke ('98-'09): 60hp, 70hp

USE INSTALLATION KIT 506



Kit #	Part #
506	11500600

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.




ALUMINUM 3 BLADE

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311




STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112




ALUMINUM 4 BLADE
Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130




STAINLESS STEEL 4 BLADE
Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

Left Rotation Right Rotation (standard)

70-115hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

4 stroke: ('09+) 70A, 80A, 90A, 70, 80 / ('01+) 90, 100, 115 (Not 115A)

USE INSTALLATION KIT 509

Kit #	Part #
509	11500900

50-140hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DF 4 stroke: 50AV, 60AV, 115A, 140, 140A

USE INSTALLATION KIT 501

Kit #	Part #
501	11500100


PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER ALUMINUM PROPELLERS			MACH4 EXPRESS STAINLESS STEEL PROPELLERS			
 ALUMINUM 4 BLADE Swept Cleaver Series	Dia x Pitch	Part #	Dia x Pitch	Part #	Dia x Pitch	Part #
	14 x 11	21431130	14 x 9	31430930	13 x 19	31431930
	14 x 13	21431330	14 x 11	31431130	13 x 19	31431940
	13.5 x 15	21431530	14 x 13	31431330	13 x 21	31432130
	13.25 x 17	21431730	13.5 x 15	31431530	13 x 21	31432140
	13 x 19	21431930	13.5 x 15	31431540	13 x 23	31432330
	13 x 21	21432130	13.25 x 17	31431730	13 x 23	31432340
		13.25 x 17	31431740			

SUZUKI OUTBOARDS

150-225hp

Prop Shaft **15 spline**
 Gearcase Family **4.75"**
 Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DT 2 stroke: 150hp to 225hp

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 507

	Kit #	Part #
	507	11500700

FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 707

	Kit #	Part #
	707	11700700

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.


HUSTLER
ALUMINUM PROPELLERS













Dia x Pitch	Part #
15.25 x 15 	21501511
14.25 x 17 	21501711
14.25 x 19 	21501911
14.25 x 21 	21502111
14.25 x 23 	21502311

ALUMINUM 3 BLADE

EXPRESS MACH3
STAINLESS STEEL PROPELLERS




Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15 	31501512	14.25 x 21 	31502112
NEW 14.5 x 15 	31501522	14.25 x 21 	31502122
14.25 x 17 	31501712	14.25 x 23 	31502311
14.25 x 17 	31501722	14.25 x 23 	31502321
14.25 x 19 	31501912		
14.25 x 19 	31501922		

STAINLESS STEEL 3 BLADE

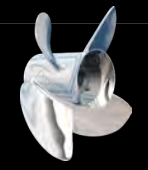
HUSTLER
ALUMINUM PROPELLERS















Dia x Pitch	Part #
15 x 15 	21501530
15 x 15 	21501540
14.5 x 17 	21501730
14.5 x 17 	21501740
14 x 19 	21501930
14 x 19 	21501940
14 x 21 	21502131
14 x 21 	21502141

ALUMINUM 4 BLADE
Dual Geometry Series


EXPRESS MACH4
STAINLESS STEEL PROPELLERS





















Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13 	31501330	14 x 19 	31501931
NEW 15.3 x 13 	31501340	14 x 19 	31501941
15 x 15 	31501532	14 x 21 	31502131
15 x 15 	31501542	14 x 21 	31502141
14.5 x 17 	31501731	NEW 14 x 23 	31502331
14.5 x 17 	31501741	NEW 14 x 23 	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series

EXPRESS MACH3 OS
STAINLESS STEEL PROPELLERS




Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	NEW 15.6 x 25 	31512510
15.6 x 15 	31511520	NEW 15.6 x 25 	31512520
15.6 x 17 	31511710	NEW 15.6 x 27 	31512710
15.6 x 17 	31511720	NEW 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

 Left Rotation  Right Rotation (standard)

150-300hp

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

DF 4 stroke: 150 to 300hp

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 507



MASTERGUARD
HUB SYSTEM

Kit #	Part #
507	11500700

FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 707



SUPER DUTY
MASTERGUARD
HUB SYSTEM

Kit #	Part #
707	11700700

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.



















MACH3 EXPRESS OS

STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
3 BLADE**

Large Diameter
OS Series

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	NEW 15.6 x 25 	31512510
15.6 x 15 	31511520	NEW 15.6 x 25 	31512520
15.6 x 17 	31511710	NEW 15.6 x 27 	31512710
15.6 x 17 	31511720	NEW 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

Compatible with Competitors' Hub & Prop Systems

Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

TOHATSU & NISSAN OUTBOARDS

★

9.9-20hp

Prop Shaft **14 spline**
 Gearcase Family **2.5"**
 Prop Housing ★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke: 9.9hp ('84-'05), 12hp ('85-'88) / 15 & 18hp ('85-'05) /
 4 stroke: 9.9hp, 15hp, 18hp, 20hp

USE INSTALLATION KIT 207



Kit #	Part #
207	11100701

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★




	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	21100910
	9 x 10	21101010

★

8-9.8hp

Prop Shaft **12 spline**
 Gearcase Family **2.5"**
 Prop Housing ★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 & 4 stroke: 8hp, 9.8hp

USE INSTALLATION KIT 208



Kit #	Part #
208	11100801

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★





	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	21110910
	9 x 10	21111010

OUTBOARDS TOHATSU & NISSAN

 Left Rotation  Right Rotation (standard)

2

25-30hp

Prop Shaft	10 spline
Gearcase Family	3"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 and 4 stroke: 25hp, 30hp







USE INSTALLATION KIT 28



Kit #	Part #
28	11200800

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

2	HUSTLER ALUMINUM PROPELLERS			2	MACH3 EXPRESS STAINLESS STEEL PROPELLERS		
	ALUMINUM 3 BLADE	Dia x Pitch			Part #	STAINLESS STEEL 3 BLADE	
		10.325 x 11				10.325 X 11	
		10.375 x 13				10.375 X 13	

TOHATSU & NISSAN OUTBOARDS

1

35-70hp

Prop Shaft **13 spline**
 Gearcase Family **3.5"**
 Prop Housing **1**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

35B ('84 & older), 40C, 40D, 50D, 50C, 60A, 70A2, 60B, 70B

USE INSTALLATION KIT 13



Kit #	Part #
13	11300301

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

1



**ALUMINUM
3 BLADE**

Dia x Pitch	Part #
10.875 X 11	21301110
10.75 X 12	21301210
10.5 X 13	21301310
10.375 X 14	21301410
10.125 X 15	21301510

1



**STAINLESS STEEL
3 BLADE**

Dia x Pitch	Part #
10.75 X 12	31301212
10.5 X 13	31301312
10.375 X 14	31301412

OUTBOARDS TOHATSU & NISSAN

Left Rotation Right Rotation (standard)

60-140hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

60C, 70C, 70 ('02-'09) /
(Not BFT): 90 to 140hp /
115hp TLDI ('14+)

USE INSTALLATION KIT 505



Kit #	Part #
505	11500500

60-90hp

Prop Shaft **15 spline**
Gearcase Family **4.25"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

BFT ('14+): W60, 60, 75, 90hp

USE INSTALLATION KIT 507



Kit #	Part #
507	11500700

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER[®] ALUMINUM PROPELLERS



**ALUMINUM
3 BLADE**

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311

MACH3[®] EXPRESS[®] STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
3 BLADE**

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112

HUSTLER[®] ALUMINUM PROPELLERS



**ALUMINUM
4 BLADE**

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130

MACH4[®] EXPRESS[®] STAINLESS STEEL PROPELLERS



**STAINLESS STEEL
4 BLADE**

Swept Cleaver Series


Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

Compatible with Competitors' Hub & Prop Systems

Works with Mercury[®] Flo-Torq II[®], Michigan
Wheel[®] XHS[®], Solas[®] Rubex[™]

TOHATSU OUTBOARDS

115-250hp

Prop Shaft **15 spline**
 Gearcase Family **4.75"**
 Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

BFT115, BFT150, BFT200, BFT225, BFT250

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 508



Kit # **508** Part # **11500800**

FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 708








Kit # **708** Part # **11700800**

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.













**ALUMINUM
3BLADE**

Dia x Pitch	Part #
15.25 x 15 	21501511
14.25 x 17 	21501711
14.25 x 19 	21501911
14.25 x 21 	21502111
14.25 x 23 	21502311



**STAINLESS STEEL
3BLADE**

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15 	31501512	14.25 x 21 	31502112
NEW 14.5 x 15 	31501522	14.25 x 21 	31502122
14.25 x 17 	31501712	14.25 x 23 	31502311
14.25 x 17 	31501722	14.25 x 23 	31502321
14.25 x 19 	31501912		
14.25 x 19 	31501922		



**ALUMINUM
4BLADE**




Dual Geometry Series

Dia x Pitch	Part #
15 x 15 	21501530
15 x 15 	21501540
14.5 x 17 	21501730
14.5 x 17 	21501740
14 x 19 	21501930
14 x 19 	21501940
14 x 21 	21502131
14 x 21 	21502141



**STAINLESS STEEL
4BLADE**



















Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13 	31501330	14 x 19 	31501931
NEW 15.3 x 13 	31501340	14 x 19 	31501941
15 x 15 	31501532	14 x 21 	31502131
15 x 15 	31501542	14 x 21 	31502141
14.5 x 17 	31501731	NEW 14 x 23 	31502331
14.5 x 17 	31501741	NEW 14 x 23 	31502341



**STAINLESS STEEL
3BLADE**

Large Diameter OS Series

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11 	31511110	15.6 x 21 	31512110
15.6 x 11 	31511120	15.6 x 21 	31512120
15.6 x 13 	31511310	15.6 x 23 	31512310
15.6 x 13 	31511320	15.6 x 23 	31512320
15.6 x 15 	31511510	NEW 15.6 x 25 	31512510
15.6 x 15 	31511520	NEW 15.6 x 25 	31512520
15.6 x 17 	31511710	NEW 15.6 x 27 	31512710
15.6 x 17 	31511720	NEW 15.6 x 27 	31512720
15.6 x 19 	31511910		
15.6 x 19 	31511920		

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel®
 XHS®, Solas® Rubex™

STERN DRIVES VOLVO PENTA

Left Rotation Right Rotation (standard)

SX 3.0-8.2L

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Not for Volvo DuoProp or Aquamatic drives.
(*94+) SX: 3.0 to 8.2L

USE INSTALLATION KIT 504

Kit #	Part #
504	11500400

AQ 200-290

Prop Shaft **15 spline**
Gearcase Family **4.75"**
Prop Housing

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Use 4 blade props only.
AQ: 200, 250, 270, 280, 290

USE INSTALLATION KIT 510

Kit #	Part #
510	11501000

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

HUSTLER
ALUMINUM PROPELLERS

Dia x Pitch	Part #
15.25 x 15	21501511
14.25 x 17	21501711
14.25 x 19	21501911
14.25 x 21	21502111
14.25 x 23	21502311

ALUMINUM 3 BLADE

EXPRESS
MACH3
STAINLESS STEEL PROPELLERS

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15	31501512	14.25 x 21	31502112
NEW 14.5 x 15	31501522	14.25 x 21	31502122
14.25 x 17	31501712	14.25 x 23	31502311
14.25 x 17	31501722	14.25 x 23	31502321
14.25 x 19	31501912		
14.25 x 19	31501922		

STAINLESS STEEL 3 BLADE

HUSTLER
ALUMINUM PROPELLERS

Dia x Pitch	Part #
15 x 15	21501530
15 x 15	21501540
14.5 x 17	21501730
14.5 x 17	21501740
14 x 19	21501930
14 x 19	21501940
14 x 21	21502131
14 x 21	21502141

ALUMINUM 4 BLADE
Dual Geometry Series

EXPRESS
MACH4
STAINLESS STEEL PROPELLERS

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13	31501330	14 x 19	31501931
NEW 15.3 x 13	31501340	14 x 19	31501941
15 x 15	31501532	14 x 21	31502131
15 x 15	31501542	14 x 21	31502141
14.5 x 17	31501731	NEW 14 x 23	31502331
14.5 x 17	31501741	NEW 14 x 23	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series

EXPRESS
MACH3 OS
STAINLESS STEEL PROPELLERS


Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11	31511110	15.6 x 21	31512110
15.6 x 11	31511120	15.6 x 21	31512120
15.6 x 13	31511310	15.6 x 23	31512310
15.6 x 13	31511320	15.6 x 23	31512320
15.6 x 15	31511510	NEW 15.6 x 25	31512510
15.6 x 15	31511520	NEW 15.6 x 25	31512520
15.6 x 17	31511710	NEW 15.6 x 27	31512710
15.6 x 17	31511720	NEW 15.6 x 27	31512720
15.6 x 19	31511910		
15.6 x 19	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

YAMAHA STERN DRIVES

3.0-7.4L

Prop Shaft **15 spline**
 Gearcase Family **4.75"**
 Prop Housing 

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW








Note: If Express Mach3 OS Prop strikes trim tab, replace with Yamaha part #6E5-45371-10-00. 3.0 to 7.4L

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 505			
	Kit #	Part #	
 <td>505</td> <td colspan="2">11500500</td>	505	11500500	













FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 705			
	Kit #	Part #	
 <td>705</td> <td colspan="2">11700500</td>	705	11700500	

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

	Dia x Pitch	Part #
	15.25 x 15 	21501511
	14.25 x 17 	21501711
	14.25 x 19 	21501911
	14.25 x 21 	21502111
	14.25 x 23 	21502311


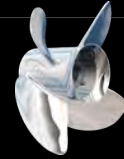












ALUMINUM 3BLADE

	Dia x Pitch	Part #	Dia x Pitch	Part #
	NEW 14.5 x 15 	31501512	14.25 x 21 	31502112
	NEW 14.5 x 15 	31501522	14.25 x 21 	31502122
	14.25 x 17 	31501712	14.25 x 23 	31502311
	14.25 x 17 	31501722	14.25 x 23 	31502321
	14.25 x 19 	31501912		
	14.25 x 19 	31501922		





















STAINLESS STEEL 3BLADE

	Dia x Pitch	Part #
	15 x 15 	21501530
	15 x 15 	21501540
	14.5 x 17 	21501730
	14.5 x 17 	21501740
	14 x 19 	21501930
	14 x 19 	21501940
	14 x 21 	21502131
14 x 21 	21502141	

ALUMINUM 4BLADE
Dual Geometry Series

	Dia x Pitch	Part #	Dia x Pitch	Part #
	NEW 15.3 x 13 	31501330	14 x 19 	31501931
	NEW 15.3 x 13 	31501340	14 x 19 	31501941
	15 x 15 	31501532	14 x 21 	31502131
	15 x 15 	31501542	14 x 21 	31502141
	14.5 x 17 	31501731	NEW 14 x 23 	31502331
	14.5 x 17 	31501741	NEW 14 x 23 	31502341

STAINLESS STEEL 4BLADE
Dual Geometry Series

	Dia x Pitch	Part #	Dia x Pitch	Part #
	15.6 x 11 	31511110	15.6 x 21 	31512110
	15.6 x 11 	31511120	15.6 x 21 	31512120
	15.6 x 13 	31511310	15.6 x 23 	31512310
	15.6 x 13 	31511320	15.6 x 23 	31512320
	15.6 x 15 	31511510	NEW 15.6 x 25 	31512510
	15.6 x 15 	31511520	NEW 15.6 x 25 	31512520
	15.6 x 17 	31511710	NEW 15.6 x 27 	31512710
	15.6 x 17 	31511720	NEW 15.6 x 27 	31512720
	15.6 x 19 	31511910		
	15.6 x 19 	31511920		

STAINLESS STEEL 3BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

★ 1

9.9-20hp

Prop Shaft	8 spline
Gearcase Family	2.5"
Prop Housing	★

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke: 9.9, 15 /
4 stroke: 9.9 ('00-'07), 15, 15C, 20hp

USE INSTALLATION KIT 205



Kit #	Part #
205	11100501

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

★




	Dia x Pitch	Part #
ALUMINUM 3 BLADE	9 x 9	 21100910
	9 x 10	 21101010

▲ 2

20-30hp

Prop Shaft	10 spline
Gearcase Family	3"
Prop Housing	▲

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke: 20hp, 25hp, 30hp /
4 stroke: 25hp









USE INSTALLATION KIT 25



Kit #	Part #
25	11200500

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

▲ 2	 	Dia x Pitch	Part #	▲ 2  	
		ALUMINUM 3 BLADE	10.325 x 11		 21211110
			10.375 x 13		 21211310
STAINLESS STEEL 3 BLADE	10.325 X 11	 31211111			
	10.375 X 13	 31211311			

YAMAHA OUTBOARDS

1

25-60hp

Prop Shaft **13 spline**
 Gearcase Family **3.5"**
 Prop Housing **1**

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

2 stroke: 40hp to 55hp /
 4 stroke: FT25 High Thrust, 30hp to 60hp

USE INSTALLATION KIT 12



Kit #	Part #
12	11300200

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

1



ALUMINUM
3BLADE

Dia x Pitch	Part #
12.5 X 8	21300810
12 X 10.5	21301010
10.875 X 11	21301110
10.75 X 12	21301210
10.5 X 13	21301310
10.375 X 14	21301410
10.125 X 15	21301510

1



STAINLESS STEEL
3BLADE

Dia x Pitch	Part #
10.75 X 12	31301212
10.5 X 13	31301312
10.375 X 14	31301412

Left Rotation Right Rotation (standard)

50-100hp

Prop Shaft	15 spline
Gearcase Family	4.25"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: If prop strikes trim tab, replace with Yamaha part #6E5-45371-10.
 High Thrust: FT50, FT60 /
 2 stroke: 60 to 100hp /
 4 stroke: 70, 75 ('03-'16), 80, 90 ('03-'16), 100hp

USE INSTALLATION KIT 500

Kit #	Part #
500	11500000

75-130hp

Prop Shaft	15 spline
Gearcase Family	4.25"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: If prop strikes trim tab, replace with Yamaha part #6E5-45371-10.
 2 stroke: 115 to 130hp /
 4 stroke: 75 ('17+), 90 ('17+), 115hp

USE INSTALLATION KIT 505

Kit #	Part #
505	11500500

PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.

ALUMINUM 3 BLADE

Dia x Pitch	Part #
14 x 11	21431111
14 x 13	21431311
13.75 x 15	21431511
13.25 x 17	21431711
13.25 x 19	21431911
13.25 x 21	21432111
13.25 x 23	21432311

STAINLESS STEEL 3 BLADE

Dia x Pitch	Part #
13.75 x 15	31431512
13.25 x 17	31431712
13.25 x 19	31431912
13.25 x 21	31432112

ALUMINUM 4 BLADE

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 11	21431130
NEW 14 x 13	21431330
13.5 x 15	21431530
13.25 x 17	21431730
13 x 19	21431930
NEW 13 x 21	21432130

STAINLESS STEEL 4 BLADE

Swept Cleaver Series

Dia x Pitch	Part #
NEW 14 x 9	31430930
NEW 14 x 11	31431130
NEW 14 x 13	31431330
13.5 x 15	31431530
13.5 x 15	31431540
13.25 x 17	31431730
13.25 x 17	31431740
13 x 19	31431930
13 x 19	31431940
NEW 13 x 21	31432130
NEW 13 x 21	31432140
NEW 13 x 23	31432330
NEW 13 x 23	31432340

Compatible with Competitors' Hub & Prop Systems
 Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

YAMAHA OUTBOARDS

150-300hp

Prop Shaft	15 spline
Gearcase Family	4.75"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: If Express Mach3 OS Prop strikes trim tab, replace with Yamaha part #6E5-45371-10-00.
2 and 4 stroke: 150 to 250hp / F300 (V6 only '09+)

FOR ENGINES UNDER 200hp USE INSTALLATION KIT 505



Kit #	Part #
505	11500500

FOR ENGINES 200+hp USE SUPER DUTY INSTALLATION KIT 705



Kit #	Part #
705	11700500

350hp

Prop Shaft	17 spline
Gearcase Family	5.25"
Prop Housing	

APPLICATION CHART - USE KIT TO THE RIGHT & PROP BELOW

Note: Use Express Mach3 OS series props only.
F350



USE SUPER DUTY INSTALLATION KIT 715



Kit #	Part #
715	11701500



PROPS LISTED BELOW REQUIRE AN INSTALLATION KIT LISTED ABOVE*

*Note: To find the correct Installation Kit locate the HP/model, gearcase size, and prop shaft spline count of your outboard or sterndrive in the boxes listed to the left of the Installation kits above.


Dia x Pitch	Part #
15.25 x 15	21501511
14.25 x 17	21501711
14.25 x 19	21501911
14.25 x 21	21502111
14.25 x 23	21502311

ALUMINUM 3 BLADE



Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 14.5 x 15	31501512	14.25 x 21	31502112
NEW 14.5 x 15	31501522	14.25 x 21	31502122
14.25 x 17	31501712	14.25 x 23	31502311
14.25 x 17	31501722	14.25 x 23	31502321
14.25 x 19	31501912		
14.25 x 19	31501922		

STAINLESS STEEL 3 BLADE



Dia x Pitch	Part #
15 x 15	21501530
15 x 15	21501540
14.5 x 17	21501730
14.5 x 17	21501740
14 x 19	21501930
14 x 19	21501940
14 x 21	21502131
14 x 21	21502141

ALUMINUM 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
NEW 15.3 x 13	31501330	14 x 19	31501931
NEW 15.3 x 13	31501340	14 x 19	31501941
15 x 15	31501532	14 x 21	31502131
15 x 15	31501542	14 x 21	31502141
14.5 x 17	31501731	NEW 14 x 23	31502331
14.5 x 17	31501741	NEW 14 x 23	31502341

STAINLESS STEEL 4 BLADE
Dual Geometry Series

Dia x Pitch	Part #	Dia x Pitch	Part #
15.6 x 11	31511110	15.6 x 21	31512110
15.6 x 11	31511120	15.6 x 21	31512120
15.6 x 13	31511310	15.6 x 23	31512310
15.6 x 13	31511320	15.6 x 23	31512320
15.6 x 15	31511510	NEW 15.6 x 25	31512510
15.6 x 15	31511520	NEW 15.6 x 25	31512520
15.6 x 17	31511710	NEW 15.6 x 27	31512710
15.6 x 17	31511720	NEW 15.6 x 27	31512720
15.6 x 19	31511910		
15.6 x 19	31511920		

STAINLESS STEEL 3 BLADE
Large Diameter OS Series

Compatible with Competitors' Hub & Prop Systems
Works with Mercury® Flo-Torq II®, Michigan Wheel®
XHS®, Solas® Rubex™


INSTALLATION KIT CONTENTS

Kit # Part #	Fits Mfg.	Gearcase HP	Use Prop	MasterGuard® Installation Kit				Thrust Washer Spacer	Trim Tab
				Kit 200, 20, & 10 Series Use OEM Thrust Washer	Washer	Nut Spacer	Bushing		
201 11100101	Mercury Mariner	2.5" 6-15hp 8 spline	★ 1				41201040	41201600	
202 11100201	Evinrude Johnson	2.5" 8-15hp 13 spline	★ 1				41202040	41202600	
205 11100501	Honda Parsun Yamaha	2.5" 8-20hp 8 spline	★ 1				41205040	41205600	
206 11100601	Evinrude Johnson Suzuki	2.5" 8-15hp 10 spline	★ 1				41206040		
207 11100701	Merry Mariner Nissan Tohatsu	2.5" 9.9-20hp 14 spline	★ 1				41207040	41207600	
208 11100801	Mercury Mariner Nissan Tohatsu	2.5" 8-9.9hp 12 spline	★ 2				41208040		
21 11200100	Force Mercury Mariner	3" 9.9-25hp 10 spline	▲ 1			41210500	41210400		
22 11200200	Evinrude Johnson	3" 15-30hp 14 spline	▲ 1				41220400		
25 11200500	Parsun Yamaha	3" 20-30hp 10 spline	▲ 2				41250400		
26 11200600	Evinrude Johnson Suzuki	3" 20-30hp 10 spline	▲ 3			41280500	41260400		
28 11200800	Honda Mercury Mariner Nissan Tohatsu	3" 25-30hp 10 spline	▲ 2			41280500	41280400		41280600
11 11300101	Evinrude Johnson Force Mercury Mariner Suzuki	3.5" 25-75hp 13 spline	▲ 1		41160500	41110500	41110401	41120350	
12 11300200	Evinrude Johnson Honda Parsun Yamaha	3.5" 35-75hp 13 spline	▲ 1 ▲ 2		41510510	41120500	41110401	41120350	
13 11300301	Nissan Tohatsu	3.5" 35-70hp 13 spline	▲ 1		41130500	41110500	41130401	41130510	

INSTALLATION KIT CONTENTS

Kit # Part #	Fits Mfg.	Gearcase HP	Use Prop	MasterGuard® Installation Kit For Engines Under 200hp	Misc	Washer / Prop Nut Spacer	Castellated Prop Nut Spacer	Bushing	Thrust Washer
500 11500000	Parsun Yamaha	4.25" 50-100hp 15 spline				Washer 41510510	41410500	41510400	41500900
501 11500100	Force Johnson Honda Mercury Mariner Suzuki	4.25" 4.75" 40-199hp 15 spline	 		Prop Nut 41501080	Tab Washer 41510700 Washer 41510510	41410500	41510400	41510900
502 11500200	Evinrude Johnson OMC	4.75" 90-300hp 15 spline				Prop Nut Spacer 41520500		41520400	41520900
503 11500300	Evinrude Johnson OMC	4.25" 40-140hp 13 spline				Prop Nut Spacer 41530500		41530400	41530900
504 11500400	OMC Volvo	4.75" 3.0-8.2 Liter 19 spline				Prop Nut Spacer 41540500		41540400	41520900
505 11500500	Nissan Tohatsu Yamaha	4.25" 4.75" 60-175hp 15 spline	 			Washer 41510510	41410500	41510400	41550900
506 11500600	Suzuki	4.25" 60-140hp 13 spline				Prop Nut Spacer 41530500		41530400	41560900
507 11500700	Honda Johnson Suzuki	4.25" 4.75" 60-175hp 15 spline	 			Washer 41510510 Prop Nut Spacer 41570510	41410500	41510400	41570900
508 11500800	Honda	4.75" 115-175hp 15 spline				Washer 41510510	41410500	41510400	41580900
509 11500900	Johnson Suzuki	4.25" 70-115hp 15 spline					41410500	41510400	41590900 41590910
510 11501000	Volvo AQ 200, 250, 270, 280, 290	4.75" 135-300+hp 17 spline			BOLT 41510080			41510040	41510090 long shaft also use: 41510100
511 11501100	Evinrude G2 Engines Only	4.75" 150-300hp 15 spline					41410500	41511040	41511090

INSTALLATION KIT CONTENTS

Kit # Part #	Fits Mfg.	Gearcase HP	Use Prop	MasterGuard® Super Duty Installation Kit For Engine 200+hp			Misc	Washer / Prop Nut Spacer	Castellated Prop Nut Spacer	Bushing	Thrust Washer
701 11700100	Mercury Mariner MerCruiser	4.75" 200-300+hp 15 spline				Prop Nut 41501080	Tab Washer 41510700 Washer 41510510	41410500	41710400	41510900	
705 11700500	Yamaha	4.75" 200-300hp 15 spline				Anode 41505060	Washer 41510510	41410500	41710400	41550900	
707 11700700	Johnson Suzuki	4.75" 200-300hp 15 spline					Washer 41510510 Prop Nut Spacer 41570510	41410500	41710400	41570900	
708 11700800	Honda	4.75" 200-250hp 15 spline					Washer 41510510	41410500	41710400	41580900	
715 11701500	Yamaha	5.25" 350hp 17 spline				Lab Ring Spacer 41715080	Washer 41510510 Prop Nut Spacer 41715050		41715010	41715090	

APPLICATION DATA COLEMAN • EVINRUDE

STEP 1. FIND ENGINE/DRIVE → STEP 2. USE INSTALLATION KIT → STEP 3. COLORED SHAPE REPRESENTS COMPATIBLE PROPELLER OPTIONS FOUND ON PAGES 61-62.

Coleman							Evinrude							Evinrude						
M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop
	9.8	F9.8	2012 & newer	5000-6000	205	★		70	Backtroller	1992 - 1995	5000-6000	503	◆		135	Direct Injection	all years	4750-5250	502	◆
	9.9	F9.9	2012 & newer	4500-5500	205	★		75	3 Cyl.	1975 - 1984	4500-5500	503	◆		135	Direct Injection, 25in shaft	all years	4750-5250	502	◆
	15	F15	2012 & newer	4500-5500	205	★		75	E-TEC	2004 & newer	4500-5500	503	◆		135	E-TEC H.O. 20in Shaft	2014 & newer	5300-6000	502	◆
	20	F20	2012 & newer	5000-6000	25	▲		75	Ficht-Ram	1999 - 2003	4750-5250	503	◆		135	E-TEC H.O. 25in Shaft	2014 & newer	5300-6000	502	◆
	25	F25	2012 & newer	5000-6000	25	▲		85	2 Stroke	1969 - 1995	4500-5500	503	◆		135	Ficht-Ram	1999 - 2003	4750-5250	502	◆
Evinrude	8	4 Stroke	1996 & newer	5000-6000	202	★		85	Backtroller	1979 - 1994	4500-5500	503	◆		140	2 Stroke	1986 - 1994	4500-5500	503	◆
	9.9	2 Stroke	1974 - 84	4500-5000	202	★		88	Special	1981 & newer	4500-5500	503	◆		140	2 Stroke	1997 - 1984	4500-5500	503	◆
	9.9	4 Stroke	1995 - 2001	5000-6000	202	★		90	2 Stroke	1981 & newer	4500-5500	503	◆		140	V4 with V6 Gearcase Gearcase	1985	4500-5500	502	◆
	9.9	High-Thrust	1995 - 2001	4000-5000	202	★		90	E-TEC 20in shaft	2004 & newer	4500-5500	503	◆		140	with V-4 Gearcase	1977 - 1994	4500-5500	503	◆
	9.9	Sail	1992 - 1999	5000-6000	202	★		90	E-TEC 25in shaft	2004 & newer	4500-5500	502	◆		150	2 Stroke	1978 & newer	4500-5500	502	◆
	9.9	YACHTWIN	1997	5000-6000	202	★		90	E-TEC H.O. 20in Shaft	2015 & Newer	5500-6000	503	◆		150	Direct Injection	all years	4750-5250	502	◆
	15	15 E-TEC H.O.	2011 & newer	5000-6000	22	▲		90	E-TEC H.O. 25in Shaft	2015 & newer	5500-6000	502	◆		150	Direct Injection H.O.	all years	5000-5500	502	◆
	15	2 Stroke	Rep Updates 1974 - 1980	4500-5000	202	★		90	E-TEC Pontoon Series	2014 & Newer	5000-5500	503	◆		150	Direct Injection, 25in shaft	all years	4750-5250	502	◆
	15	2 Stroke	1981 - 1993	5000-6000	202	★		90	Ficht-Ram	1999 - 2003	5250-5750	503	◆		150	E-TEC	2008 - 2014	4850-5850	502	◆
	15	4 Stroke	1995 - 2001	5000-6000	202	★		90	OceanPro	1997	4500-5500	503	◆		150	E-TEC	2015 & newer	5300-6000	502	◆
	25	2 Cyl.	1984 & newer	4500-5500	22	▲		90	Special	1997 - 1998	4500-5500	503	◆		150	E-TEC G2	2016 & newer	5000-6000	511	◆
	25	Commercial	1984 - 2005	5200-5800	22	▲		90	V4 with V6 Gearcase Gearcase	1995 - 1996	4500-5500	502	◆		150	E-TEC G2 H.O.	2016 & newer	5000-6000	511	◆
	25	E-TEC	2009 & newer	5500-6000	22	▲		100	2 Stroke	1979 - 1980	4500-5500	503	◆		150	E-TEC H.O.	2009 & newer	5300-6000	502	◆
	30	2 Cyl.	1984 & newer	5200-5800	22	▲		100	Commercial	1984 - 1994	4500-5000	502	◆		150	E-TEC Pontoon Series	2014 & newer	5300-6000	502	◆
	30	E-TEC	2009 & newer	5500-6000	22	▲		100	Direct Injection	all years	5250-5750	503	◆		150	GT150	all years	4500-5500	502	◆
	35	2 Stroke	1984 - 2005	5200-5800	22	▲		100	GT100	1990 - 1994	4500-5500	503	◆		150	Intruder	1995 - 1998	4500-5500	502	◆
	40	2 Cyl.	1984 - 2000	4500-5500	12	●		110	2 Stroke	1986 - 1989	4500-5500	503	◆		150	Intruder	1997	4500-5500	502	◆
	40	4 Stroke	all years	5200-5800	11	●		112	Special	1995	4500-5500	503	◆		150	OceanPro	1998	4500-5500	502	◆
	40	Commercial Gearcase	1985 - 1991	4500-5500	503	◆		115	2 Stroke	1973 - 1998	4500-5500	503	◆		150	Ram	all years	4750-5250	502	◆
	40	E-TEC	2004 - 2015	5000-6000	503	◆		115	Direct Injection	all years	5250-5750	503	◆		150	SILVERSTAR	1992 - 1994	4500-5500	502	◆
	40	E-TEC	2016 & newer	5500-6000	503	◆		115	Direct Injection, 25in shaft	all years	5250-5750	503	◆		150	SILVERSTAR FASTSTRIKE	1992 - 1994	4500-5500	502	◆
	45	Commercial	1986 & newer	4500-5000	503	◆		115	E-TEC 20in shaft	2004 - 2007	4500-5500	503	◆		155	Commercial	1978 & newer	4500-5500	502	◆
	48	Special	1991 - 1990	4500-5500	12	●		115	E-TEC 20in shaft	2008 & newer	5500-6000	503	◆		175	2 Stroke	1977 & newer	4500-5500	502	◆
	50	2 Cyl.	1975 - 2005	4500-5500	12	●		115	E-TEC 25in shaft	2004 - 2007	4500-5500	502	◆		175	Direct Injection	all years	5250-5750	502	◆
	50	2 Cyl. Commercial	1977-1979	4500-5500	503	◆		115	E-TEC 25in shaft	2008 & newer	5500-6000	502	◆		175	Direct Injection, 25in shaft	all years	5250-5750	502	◆
50	2 Cyl. Pleasure	1971-1974	4500-5500	503	◆		115	E-TEC H.O. 20in shaft	2009 & newer	5500-6000	503	◆		175	E-TEC	2004 - 2014	4850-5850	502	◆	
50	4 Stroke	all years	5900-6500	11	●		115	E-TEC H.O. 25in shaft	2009 & newer	5500-6000	502	◆		175	E-TEC	2015 & newer	5300-6000	502	◆	
50	E-TEC	2004 - 2015	5500-6000	503	◆		115	E-TEC Pontoon Series	2014 & Newer	5500-6000	502	◆		175	E-TEC G2	2016 & Newer	5000-6000	511	◆	
50	E-TEC	2016 & newer	5500-6000	503	◆		115	Ficht-Ram	1999 - 2003	5250-5750	503	◆		175	Ficht Intruder	all years	5300-5800	502	◆	
50	Special	1997 - 2000	4500-5500	12	●		115	Ficht-Ram, 25in shaft	1999 - 2003	5250-5750	502	◆		175	Ficht OCEANRUNNER	all years	4500-5500	502	◆	
55	2 Cyl.	1976 - 1979	5000-6000	12	●		115	Intruder	1997	5000-6000	503	◆		175	Ficht-Ram	all years	5250-5750	502	◆	
55	Commercial	1980 & newer	4500-5000	503	◆		115	Special	1997 - 1987	4500-5500	503	◆		175	GT175	all years	4750-5750	502	◆	
60	2 Cyl.	1980 - 1985	5000-6000	12	●		115	V4 with V6 Gearcase Gearcase	1995 - 1997	5000-6000	502	◆		175	SILVERSTAR	all years	4500-5500	502	◆	
60	3 Cyl.	1986 - 1996	5000-6000	503	◆		120	2 Stroke	1986 - 1987	4500-5500	503	◆		175	SILVERSTAR FASTSTRIKE	all years	4500-5500	502	◆	
60	E-TEC	2004 - 2015	5500-6000	503	◆		120	20in, Long Shaft	1988 - 1994	4500-5500	503	◆		185	2 Stroke	1984 - 1985	4500-5500	502	◆	
60	E-TEC	2016 & newer	5500-6000	503	◆		120	25in, X-Long Shaft	1988 - 1994	4500-5500	503	◆		200	2 Stroke	1979 & newer	5000-6000	502	◆	
60	E-TEC H.O. 20in Shaft	2015 & newer	5000-5500	503	◆		120	V4 with V6 Gearcase Gearcase	1985	4500-5500	502	◆		200	Commercial Gearcase	all years	5000-6000	502	◆	
60	E-TEC H.O. 20in Shaft with 2.36 Gear Ratio	2015 & newer	5000-5500	503	◆		125	2 Stroke	1990	4500-5500	503	◆		200	Direct Injection	all years	4500-5800	502	◆	
60	E-TEC H.O. 25in Shaft	2015 & newer	5000-5500	503	◆		125	V4 with V6 Gearcase Gearcase	1990	4500-5500	502	◆		200	Direct Injection H.O.	all years	5500-6000	502	◆	
60	E-TEC H.O. 25in with 2.36 Gear Ratio	2015 & newer	5000-5500	503	◆		130	2 Stroke	1995 - 1998	5500-6000	502	◆		200	E-TEC	2006	4750-5750	502	◆	
65	2 Cyl.	1980 - 1985	5000-6000	12	●		130	E-TEC 20in shaft	2004 - 2008	5000-6000	503	◆		200	E-TEC	2007 - 2014	4850-5850	502	◆	
65	Commercial Gearcase	1984 - 2001	4500-5500	503	◆		130	E-TEC 20in shaft	2009 - 2010	5500-6000	503	◆		200	E-TEC	2015 & newer	5300-6000	502	◆	
65	E-TEC Pontoon	2014 & Newer	5000-5500	503	◆		130	E-TEC 25in shaft	2004 - 2008	5000-6000	502	◆		200	E-TEC G2	2016 & newer	5000-6000	511	◆	
70	3 Cyl.	1974 - 2001	4500-5500	503	◆		130	E-TEC 25in shaft	2009 - 2010	5500-6000	502	◆		200	E-TEC G2 H.O.	2015 & Newer	5400-6000	511	◆	
70	4 Stroke	all years	5200-5800	503	◆		135	4 Cyl.	1973 - 1976	4500-5500	503	◆		200	E-TEC H.O.	2006 - 2010	4500-5800	502	◆	

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M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop
Evinrude	200	E-TEC H.O.	2011 - 2014	4500-5800	502	●	Honda	15	BF15	1987 - 2000	5000-6200	205	★	Johnson	30	2 Stroke	1991 - 2002	5200-5800	22	▲
	200	E-TEC H.O.	2015 & newer	5250-6000	502	●		15	BF15	2001 - 2002	5000-6200	205	★		30	2 Stroke	2003 - 2005	4500-5500	22	▲
	200	E-TEC Saltwater	all years	4850-5850	502	●		15	BF15	2003 & newer	4500-5500	205	★		30	4 Stroke	2004 & newer	5500-6100	26	▲
	200	Ficht-Ram	all years	5000-6000	502	●		20	BF20	all years	5000-6000	205	★		35	2 Stroke	1996 - 2000	5200-5800	22	▲
	200	Ficht-Ram H.O.	all years	5500-6000	502	●		25	BF25	all years	5000-6000	28	▲		40	2 Stroke	1991 - 2005	4500-5500	12	●
	200	GT200	all years	5000-6000	502	●		30	BF30	all years	5500-6000	28	▲		40	4 Stroke	2002 - 2005	5200-5800	11	●
	200	H.O.	all years	5500-6000	502	●		35	BF35	all years	4600-5600	12	●		40	4 Stroke	2003 - 2004	5200-5800	12	●
	200	OceanPro	all years	5000-6000	502	●		40	BF40	all years	5000-6000	12	●		45	Commercial	1991 - 1994	4500-5000	503	●
	200	VINDICATOR	all years	5000-6000	502	●		45	BF45	all years	5000-6000	12	●		48	2 Stroke	1995	4500-5500	12	●
	225	2 Stroke	1986 & newer	5000-6000	502	●		50	BF50	all years	5500-6000	12	●		48	Special	1996	4500-5500	12	●
	225	Direct Injection	all years	5500-6000	502	●		60	BFP60	2010 & newer	5000-6000	507	●		50	2 Cyl.	1975 - 2005	4500-5500	12	●
	225	Direct Injection H.O.	all years	5500-6000	502	●		75	BF75	1998 - older	5000-6000	501	●		50	2 Cyl. Commercial	1977-1979	4500-5500	503	●
	225	E-TEC	2006 - 2014	4500-5800	502	●		75	BF75	1999 & newer	5000-6000	507	●		50	2 Cyl. Pleasure	1971-1974	4500-5500	503	●
	225	E-TEC	2015 & newer	5250-6000	502	●		90	BF90	1998 - older	5000-6000	501	●		50	2 Cyl. Special	1997 - 2000	4500-5500	12	●
	225	E-TEC G2	2015 & Newer	5400-6000	511	●		90	BF90	1999 & newer	5300-6300	507	●		50	3 Cyl. Pleasure	1994-1998	4500-5500	503	●
	225	E-TEC G2 H.O.	2015 & Newer	5400-6000	511	●		100	BF100	2015 & Newer	5500-6300	507	●		50	4 Stroke	2002	5900-6500	11	●
	225	E-TEC H.O.	2006 - 2008	4500-5800	502	●		115	BF115	2011 - 2013	5000-6000	507	●		50	4 Stroke	2005	5900-6500	11	●
	225	E-TEC H.O.	2009 - 2010	4500-5800	502	●		115	BF115D	2014 & newer	5000-6000	508	●		50	J50PL	2003 - 2004	4500-5500	12	●
	225	E-TEC H.O.	2011 - 2014	4500-5800	502	●		130	BF130	all years	5000-6000	507	●		50	J50PL4	2003 - 2004	5900-6500	11	●
	225	E-TEC H.O.	2015 & newer	5250-6000	502	●		135	BF135	2004 - 2013	5000-6000	507	●		55	Commercial	all years	4500-5500	503	●
	225	E-TEC Saltwater	all years	4500-5800	502	●		135	BF135A	2014 & newer	5000-6000	508	●		60	2 Stroke	1989 - 2003	5000-6000	503	●
	225	Ficht-Ram	all years	5500-6000	502	●		150	BF150	2004 - 2013	5000-6000	507	●		60	2 Stroke	2002	5200-5800	503	●
	225	Ficht-Ram H.O.	all years	5500-6000	502	●		150	BF150A	2014 & newer	5000-6000	508	●		60	2 Stroke	2005	5200-5800	503	●
	225	OceanPro	all years	5000-6000	502	●		200	BF200	2002 - 2012	5000-6000	507	●		60	J60PL4	2003 - 2004	4700-5300	503	●
	225	VINDICATOR	all years	5000-6000	502	●		200	BF200A	2013 & newer	5000-6000	708	●		65	Commercial	2000	5000-6000	503	●
	235	2 Stroke	1978 - 1985	5000-6000	502	●		225	BF225	2002 - 2012	5000-6000	507	●		70	2 Stroke	1991 - 2000	4500-5500	503	●
	250	8 Cyl.	1991 & newer	4500-5000	502	●		225	BF225A	2013 & newer	5000-6000	708	●		70	2 Stroke	2002	4500-5500	503	●
	250	Direct Injection	all years	5500-6000	502	●		250	BF250A	2012 & newer	5300-6300	708	●		70	2 Stroke	2005	4500-5500	503	●
	250	E-TEC	2006 - 2014	5500-6000	502	●		8	4 Stroke	1996 - 1997	5000-6000	202	★		70	Backroller	1991 - 1995	4500-5500	503	●
	250	E-TEC	2015 & newer	5250-6000	502	●		8	4 Stroke	1998 - 1999	5000-6000	202	★		70	J70PL4	2003 - 2004	4500-5500	503	●
250	E-TEC G2	2015 & Newer	5400-6000	511	●	8	4 Stroke	2000	5000-6000	202	★	85	Backroller	1991 - 1995	4500-5500	503	●			
250	E-TEC G2 H.O.	2015 & Newer	5400-6000	511	●	8	4 Stroke	2002	5000-6000	202	★	88	Special	1981 - 1990	4500-5500	503	●			
250	E-TEC H.O.	2008 - 2011	4500-6000	502	●	8	J8R4, J8RL4	2003	5000-6000	202	★	88	Special	1995 - 1996	4500-5500	503	●			
250	E-TEC H.O.	2012 - 2014	5000-6000	502	●	9.9	2 Stroke	all years	5000-6000	202	★	90	2 Stroke	1991 - 2006	4500-5500	503	●			
250	E-TEC H.O.	2015 & newer	5300-6000	502	●	9.9	2005-newer	2005 & newer	5000-6000	206	★	90	4 Stroke (use 4 blade props)	2002 - 2005	4500-5500	509	●			
250	Ficht-Ram	all years	5500-6000	502	●	9.9	4 Stroke	2006	4500-5500	206	★	90	J90PL, J90GL	2003 - 2004	4500-5500	503	●			
300	2 Stroke	1988 - 1995	5000-6000	502	●	9.9	High Thrust	1996 - 2000	4000-5000	202	★	90	Offshore and OCEANRUNNER	1997 - 2000	4500-5500	503	●			
300	E-TEC	2009 - 2014	5000-6000	502	●	9.9	Sail	1991 - 2000	5000-6000	202	★	90	Special	1997 - 2000	4500-5500	503	●			
300	E-TEC	2009 - 2016	5300-6000	502	●	15	2 Stroke	all years	5000-6000	202	★	90	V4 with V6 Gearcase Gearcase	1995	4500-5500	502	●			
300	E-TEC G2	2015 & Newer	5400-6000	511	●	15	4 Stroke	2005	5500-6500	206	★	100	Commercial	1991 - 1994	4500-5000	502	●			
Force	25	2 Stroke	1995 - 1999	4500-5500	21	▲	15	4 Stroke	2006	5500-6500	206	★	100	Commercial	2000	4500-5500	502	●		
	40	2 Stroke	1995 - 1998	4500-5500	11	●	20	2 Stroke	1995 - 2000	4500-5500	22	▲	100	GT100	1991 - 1994	4500-5500	503	●		
	50	2 Stroke	1995 - 1999	5000-5500	11	●	25	2 Cyl.	1991 - 2002	4500-5500	22	▲	112	Special	1995 - 1996	4500-5500	503	●		
	70	2 Stroke	1991 - 1995	4500-5500	11	●	25	2 Cyl.	2003	5200-5800	22	▲	115	2 Stroke	1991 - 2002	4500-5500	503	●		
	75	2 Stroke 13 splines shaft	1996 - 1998	4500-5500	11	●	25	2 Cyl.	2004 & newer	4500-5500	22	▲	115	2 Stroke	2005 - 2006	4500-5500	503	●		
	90	2 Stroke	1995 - 1999	5000-5500	501	●	25	3 Cyl.	1996 - 2000	5200-5800	22	▲	115	4 Stroke (use 4 blade props)	2002 - 2005	5000-6000	509	●		
Honda	120	2 Stroke	1995 - 1999	5000-5500	501	●	25	3 Cyl.	2004	5200-5800	22	▲	115	FASTSTRIKE	1996 - 2000	5000-6000	503	●		
	8	BF8	2001 & newer	4500-5500	205	★	25	4 Stroke	2005 - 2006	5000-5600	26	▲	115	Intruder	1998 - 2000	5000-6000	503	●		
	9.9	BF9.9	1987 - 2000	4500-5500	205	★	25	Commercial	1991 - 1994	4000-5000	22	▲	115	J115PL, J115GL, J115PX	2003 - 2004	4500-5500	503	●		
	9.9	BF9.9	2001 & newer	5000-6000	205	★	28	Special	1995 - 1996	4500-5500	22	▲	115	Offshore and OCEANRUNNER	1998 - 2000	4500-5500	503	●		

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M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop	
NA		Diesel D7.3L	all years	NA	501	●	385	454	Magnum MPI HORIZON Bravo One	1983 & newer	4600-5000	701	●	50		EFI Bigfoot	all years	5500-6000	501	●	
NA		Models: 120, 140, 145 DTS	all years	NA	501	●	415	502	Magnum MPI Bravo One	1983 & newer	4600-5000	701	●	50		EFI Fourstroke	2018 & newer	5000-6000	11	●	●
NA		Models: 165, 228, 470, 485, 888, 898	all years	NA	501	●	6		2 Stroke	1986 - 2002	4500-5500	201	●	50		International	2006	5000-5500	11	●	●
NA		Models: 1A, 1B, 1C	all years	NA	501	●	8		2 Stroke	1990 - 1994	4500-5500	201	●	55		MERCURY 55 SeaPro	2006	5000-5500	11	●	●
NA		Models: 225S, 233, 255TRS	all years	NA	501	●	8		2 Stroke	1995 & newer	4500-5500	201	●	60		2 Stroke	1990 & newer	5000-5500	11	●	●
NA		Models: 260, 280TRS, 330TRS	all years	NA	501	●	8		4 Stroke, cotter pin shaft	all years	5000-6000	208	●	60		4 Stroke EFI	all years	5500-6000	11	●	●
120		2.5L Alpha One	1986-1989	3800-4300	501	●	9.9		2 Stroke	all years	5000-6000	201	●	60		4 Stroke EFI Bigfoot	all years	5500-6000	501	●	●
135		3.0L Alpha One	1983 & newer	4400-4800	501	●	9.9		4 Stroke	1995 - 2004	5000-6000	201	●	60		4 Stroke EFI CT	2014 & Newer	5500-6000	501	●	●
140		3.0L Alpha One GM 181ci	1983 & newer	4400-4800	501	●	9.9		4 Stroke	2005 & newer	5000-6000	208	●	60		Bigfoot	1995	5000-5500	501	●	●
162		2.8L Bravo One X ES 170	1983 & newer	3600-3800	501	●	9.9		4 Stroke Bigfoot	all years	5000-6000	207	●	60		EFI Bigfoot	2003 & newer	5500-6000	501	●	●
165		3.7L	1983 & newer	4000-4600	501	●	9.9		Bigfoot	2000 - 2005	4500-5500	21	●	60		EFI Fourstroke	2018 & newer	5500-6000	11	●	●
170		470	1983 & newer	4000-4600	501	●	9.9		CT	2015 & Newer	5000-6000	207	●	60		International	2006	5000-5500	11	●	●
190		3.7L X	1983 & newer	4000-4600	501	●	9.9		FourStroke CT	2005 & newer	5000-6000	14	●	60		SeaPro	2006	5000-5500	11	●	●
190		4.3L Alpha One	1983 & newer	4400-4800	501	●	9.9		ProKicker	2015 & Newer	5000-6000	208	●	60		SeaPro	2015 & Newer	4500-5500	501	●	●
190		4.3L X GEN+ Bravo One	1983 & newer	4400-4800	501	●	9.9		Sailpower	2000 & newer	4500-5500	21	●	65		2 Stroke	1980	4800-5300	11	●	●
191		4.2L Bravo One X MS 200	1983 & newer	3400-3600	501	●	10		International	2006	5000-6000	201	●	75		2 Stroke	all years	4750-5250	501	●	●
205		262 Magnum EFI Alpha One	1983 & newer	4400-4800	701	●	10		SeaPro	2006	5000-6000	201	●	75		4 Stroke EFI	all years	4500-5000	501	●	●
205		262 Magnum EFI Alpha One	1983 & newer	4400-4800	701	●	15		2 Stroke	1994-2005	5000-6000	201	●	75		FourStroke	2018 & newer	4500-5500	501	●	●
205		4.3L H Alpha One	1983 & newer	4400-4800	701	●	15		4 Stroke	1989 - 2006	5000-6000	207	●	75		Optimax	2004 & newer	5000-5750	501	●	●
205		4.3L XH Alpha One	1983 & newer	4400-4800	701	●	15		4 Stroke	2007 & newer	5000-6000	207	●	75		Sea Pro	2018 & newer	5000-5500	501	●	●
210		4.3L EFI Alpha One	1983 & newer	4400-4800	701	●	15		4 Stroke Bigfoot	1999 - 2005	4500-5500	21	●	75		Sea Pro w/CT lower unit	2018 & newer	5000-5500	501	●	●
220		4.2L Bravo One X MS 230	1983 & newer	3600-3800	701	●	15		FourStroke	2007 & newer	5700-6200	207	●	75		SeaPro	2006	4750-5250	501	●	●
220		4.3L MPI Alpha One	1983 & newer	4400-4800	701	●	15		ProKicker	2015 & Newer	5000-6000	207	●	90		2 Stroke	all years	5000-5500	501	●	●
220		5.0L Alpha One	1983 & newer	4400-4800	701	●	20		2 Stroke	1986 - pres	4500-5500	21	●	90		4 Stroke EFI	all years	5500-6000	501	●	●
220		5.0L Bravo One	1983 & newer	4400-4800	701	●	20		International	2006	5000-6000	21	●	90		4 Stroke EFI CT	2014 & Newer	5000-6000	501	●	●
239		2.8L Bravo One X ES 200	1983 & newer	3600-3800	701	●	25		2 Stroke	all years	5000-6000	21	●	90		FourStroke	2018 & newer	5000-6000	501	●	●
240		5.0L EFI Alpha One	1983 & newer	4400-4800	701	●	25		2 Stroke Bigfoot	all years	5500-6000	11	●	90		Optimax	2005 & newer	5000-5750	501	●	●
240		5.0L EFI Bravo One	1983 & newer	4400-4800	701	●	25		4 Stroke EFI, cotter pin shaft	all years	5000-6000	28	●	90		Saltwater, 3 Cyl.	2000 - 2005	5000-5500	501	●	●
250		350 Magnum Alpha One	1983 & newer	4400-4800	701	●	25		FourStroke	2018 & newer	5000-6000	11	●	90		Saltwater, 4 Cyl.	2003 - 2005	5000-6000	501	●	●
250		5.0L MPI Bravo One	1983 & newer	4600-5000	701	●	25		SeaPro	2006	5000-6000	21	●	90		SeaPro	All years	5000-5500	501	●	●
250		5.7L Alpha One	1983 & newer	4400-4800	701	●	30		2 Stroke	all years	4500-5500	11	●	100		2 Stroke	1990 - 2000	4750-5250	501	●	●
250		5.7L Bravo One	1983 & newer	4400-4800	701	●	30		4 Stroke EFI, cotter pin shaft	all years	5250-6250	28	●	100		4 Stroke EFI CT	2015 & Newer	5000-6000	501	●	●
259		4.2L Bravo One ES 270	1983 & newer	3600-3800	701	●	30		EFI	all years	5500-6000	11	●	115		2 Stroke	all years	4750-5250	501	●	●
260		5.0L MPI Alpha One	1983 & newer	4400-4800	701	●	30		FourStroke	2018 & newer	5250-6250	11	●	115		4 Stroke EFI	all years	5500-6000	501	●	●
260		5.0L MPI Bravo One	1983 & newer	4400-4800	701	●	30		International	2006	4500-5500	11	●	115		4 Stroke EFI CT	2014 & Newer	5000-6000	501	●	●
260		5.7L EFI Alpha One	1983 & newer	4400-4800	701	●	40		2 Stroke	1990 & newer	5000-5500	11	●	115		FourStroke	2018 & newer	5000-6000	501	●	●
260		5.7L EFI Bravo One	1983 & newer	4400-4800	701	●	40		4 Stroke EFI	all years	5500-6000	11	●	115		Offshore	1996 - 2000	4750-5250	501	●	●
265		350 Magnum EFI/MP Bravo One	1983 & newer	4600-5000	701	●	40		4 Stroke EFI Bigfoot	all years	5500-6000	501	●	115		Optimax	2007 & newer	5000-5750	501	●	●
300		350 Magnum MPI Alpha One	1983 & newer	4600-5000	701	●	40		4 Stroke EFI CT	2014 & Newer	5500-6000	501	●	115		Optimax Pro XS	2014 & Newer	5300-6300	501	●	●
300		350 Magnum MPI Bravo One	1983 & newer	4600-5000	701	●	40		EFI Bigfoot	all years	5500-6000	501	●	115		Optimax Pro XS CT	All years	5300-6300	501	●	●
300		350 Magnum MPI HORIZON Alpha One	1983 & newer	4600-5000	701	●	40		EFI Fourstroke	2018 & newer	5500-6000	11	●	115		Saltwater	2004 - 2005	4750-5250	501	●	●
300		350 Magnum MPI HORIZON Bravo One	1983 & newer	4600-5000	701	●	40		FourStroke	2018 & newer	5500-6000	11	●	115		Saltwater EFI	2004 - 2005	5000-6000	501	●	●
300		7.4L Bravo One	1983 & newer	4200-4600	701	●	40		FourStroke	2018 & newer	5500-6000	11	●	115		Saltwater and Non-Saltwater Models	2001	5000-6000	501	●	●
310		7.4L MPI Alpha One	1983 & newer	4200-4600	701	●	40		International	2006	4500-5000	11	●	115		SeaPro	All years	5000-5500	501	●	●
310		7.4L MPI Bravo One	1983 & newer	4200-4600	701	●	40		SeaPro	2006	5000-5500	11	●	125		2 Stroke	1995	4750-5250	501	●	●
320		6.2L MX MPI Bravo One	1983 & newer	4800-5200	701	●	40		SeaPro	2015 & Newer	4500-5500	501	●	125		Offshore	all years	4750-5250	501	●	●
320		6.2L MX MPI HORIZON Bravo One	1983 & newer	4800-5200	701	●	50		2 Stroke	1977 & newer	5000-5500	11	●	125		Saltwater	all years	4750-5250	501	●	●
340		7.4L MIE BW	1983 & newer	4000-4600	701	●	50		4 Stroke EFI	all years	5500-6000	11	●	135		2 Stroke	all years	5000-5600	501	●	●
375		496 Magnum Bravo One	1983 & newer	4400-4800	701	●	50		4 Stroke EFI Bigfoot	all years	5500-6000	501	●	135		2.0L	1990 - 1997	5000-5600	501	●	●
385		454 Magnum MPI Bravo One	1983 & newer	4600-5000	701	●	50		4 Stroke EFI CT	2014 & Newer	5500-6000	501	●	135		2.0L Offshore	1996 - 1997	5000-5600	501	●	●

Note: If propeller strikes trim tab, replace with Mercury part #822777A1

MerCruiser Stern Drives

Mercury

Mercury

APPLICATION DATA MERCURY • NISSAN • OMC

STEP 1. FIND ENGINE/DRIVE → STEP 2. USE INSTALLATION KIT → STEP 3. COLORED SHAPE REPRESENTS COMPATIBLE PROPELLER OPTIONS FOUND ON PAGES 61-62.

Mercury *M Note: For ProXS & Verado w/ 1.25" prop shaft, use Mercury Solid Hub Kit with the Turning Point Prop.

M	HP	Model	Year	WOT RPM	Kit	Prop
135	Optimax		1996 - 2007	5000-5600	501	●
135	Optimax		2008 & newer	5250-5750	501	●
135	Verado		2007 - 2010	5200-6400	501	●
140	International		2006	5000-5600	501	●
150	150 XR6 or XR4 2 Stroke		all years	5000-5600	501	◆
150	2.0L		all years	5000-5600	501	●
150	2.0L EFI		all years	5000-5600	501	●
150	2.0L Offshore		all years	5000-5600	501	●
150	2.5L Offshore		all years	5000-5600	501	●
150	EFI		all years	5000-6000	501	●
150	EFI Saltwater		all years	5000-5600	501	●
150	FourStroke		2018 & newer	5000-6000	501	●
150	Optimax		2004 & newer	5250-5750	501	●
150	Optimax Pro XS		2011 - 2017	5250-5750	*M	●
150	Optimax Pro XS		2018 & newer	5300-6300	*M	●
150	Saltwater		all years	5000-5600	501	●
150	SeaPro		All years	5000-5500	501	●
150	Verado		2006 & newer	5800-6400	501	●
175	2.5L		all years	5000-5600	501	●
175	2.5L EFI		all years	5000-5600	501	●
175	2.5L Offshore		all years	5000-5600	501	●
175	2.5L Xri		all years	5000-5600	501	●
175	EFI		all years	5000-5600	501	●
175	FourStroke		2018 & newer	5000-5800	501	●
175	Offshore		all years	5000-5600	501	●
175	Offshore EFI		all years	5000-5600	501	●
175	Optimax		2000 - 2010	5250-5750	501	●
175	Optimax Pro XS		2008 - 2017	5250-5750	*M	●
175	Optimax Pro XS		2018 & newer	5400-6000	*M	●
175	Racing DSI Desil		All years	5000-5500	501	●
175	Verado		2006 & newer	5800-6400	501	●
200	2 Stroke		all years	5000-5600	701	●
200	2.5L 2 Stroke EFI		all years	5000-5800	701	●
200	2.5L Offshore		all years	5000-5600	701	●
200	2.5L Offshore EFI		all years	5000-5800	701	●
200	2.5L Xri		all years	5000-5800	701	●
200	3.0L 2 Stroke EFI		all years	4500-5500	701	●
200	EFI		all years	4500-5500	701	●
200	FourStroke		2018 & newer	5000-5800	701	●
200	Offshore		all years	5000-5600	701	●
200	Offshore EFI		all years	5000-5800	701	●
200	Optimax		1998 - 2017	5000-5750	701	●
200	Optimax Pro XS		2011 - 2012	5500-6000	*M	●
200	Optimax Pro XS		2013 & newer	5000-5750	*M	●
200	SST 120 RACE		1995	7300-7700	701	●
200	Saltwater		all years	5000-5600	701	●
200	Saltwater EFI		all years	5000-5600	701	●
200	Sea Pro		2018 & newer	4600-5400	701	●
200	Sea Pro 5.44in Gearcase		2018 & newer	4600-5400	*M	●
200	Verado		2005 & newer	5800-6400	701	●

Mercury *M Note: For ProXS & Verado w/ 1.25" prop shaft, use Mercury Solid Hub Kit with the Turning Point Prop.

M	HP	Model	Year	WOT RPM	Kit	Prop
200	Verado PRO		2015 & newer	5800-6400	701	●
200	XR2 SS RACE		1995	6800-7200	701	●
225	3.0L		1995 - 1997	5000-5500	701	●
225	3.0L 2 Stroke EFI		all years	5000-5800	701	●
225	3.0L MERCURY SeaPro EFI		2006	5000-5750	701	●
225	3.0L Offshore		1995 - 1997	5000-5500	701	●
225	3.0L Xri		1995	5000-5800	701	●
225	4 Stroke EFI		all years	5000-6000	701	●
225	FourStroke		2018 & newer	5200-6000	701	●
225	Offshore EFI		1998 - 2000	5000-5800	701	●
225	Optimax		all years	5000-5750	701	●
225	Optimax Pro XS		2006 - 2017	5500-6000	*M	●
225	Optimax Pro XS		2018 & newer	5600-6200	*M	●
225	Optimax XL DTS Saltwater		all years	5000-5800	701	●
225	PROMAX		all years	6200-6500	701	●
225	Sea Pro		2018 & newer	4800-5600	701	●
225	Sea Pro 5.44in Gearcase		2018 & newer	4800-5600	*M	●
225	Verado		2005 - newer	5800-6400	701	●
225	XL		all years	5000-6000	701	●
225	XL EFI Saltwater		2005	5000-5800	701	●
250	2 Stroke EFI Saltwater		all years	5000-5800	701	●
250	3.0L 2 Stroke EFI		all years	5000-5800	701	●
250	FourStroke		2018 & newer	5200-6000	701	●
250	FourStroke 5.44in Gearcase		2018 & newer	5200-6000	*M	●
250	Offshore EFI		all years	5000-5800	701	●
250	Optimax Pro XS		2007 - 2017	5500-6000	*M	●
250	Optimax Pro XS		2018 & newer	5600-6200	*M	●
250	Sea Pro		2018 & newer	4800-5600	701	●
250	Sea Pro 5.44in Gearcase		2018 & newer	4800-5600	*M	●
250	Verado		2005 & newer	5800-6400	701	●
250	XL EFI		all years	5000-5800	701	●
250	XL EFI Saltwater		2005	5000-5800	701	●
265	2.5L Offshore		1995	7800-8200	701	●
265	2.5L SS		1995	7800-8200	701	●
275	2 Stroke		1990 - 1994	5000-5500	701	●
275	Offshore		1990 - 1994	5000-5500	701	●
275	Verado		2005 - 2010	5800-6400	701	●
300	FourStroke 5.44in Gearcase		2018 & newer	5200-6000	*M	●
300	Optimax Pro XS		2018 & newer	5600-6200	*M	●
300	Sea Pro AMS		2018 & newer	4800-5600	701	●
300	Sea Pro CMS		2018 & newer	4800-5600	701	●
300	Verado		2008 - 2017	5800-6400	701	●
300	Verado		2018 & newer	5800-6400	701	●
300	Verado HD		2018 & newer	5800-6400	*M	●
300	Verado PRO		2011 & newer	5800-6400	701	●
350	Verado (Use Express Mach3 OS)		2011 2017	6200-6800	701	●
350	Verado HD (Use Express Mach3 OS)		2018 & newer	5800-6400	*M	●

Nissan

M	HP	Model	Year	WOT RPM	Kit	Prop
8	4 Stroke		all years	5000-6000	208	★
8	NS8B		1991 - 2003	4500-5500	208	★
9.8	4 Stroke		all years	5000-6000	208	★
9.8	NS9.8		all years	5000-5800	208	★
9.9	NS9.9		all years	4500-5300	207	★
9.9	NSF9.9		all years	4500-5500	207	★
15	4 Stroke		all years	5000-6000	207	★
15	NS15		all years	4750-5500	207	★
18	4 Stroke		all years	5000-6000	207	★
18	NS18		1985 - 1997	4750-5500	207	★
18	NS18		1998	5200-5800	207	★
25	4 Stroke		all years	5000-6000	28	▲
25	NS25		all years	4800-5500	28	▲
25	NSF 25 EFI		2006	5000-6000	28	▲
30	4 Stroke		all years	5250-6250	28	▲
30	NS30		all years	4800-5500	28	▲
40	NS40C (Don't use 12in Dia. Prop)		1984 - 1998	5200-5800	13	①
40	NS40D (Don't use 12in Dia. Prop)		1991 - 2004	4500-5500	13	①
40	NSD40A TLDI (Don't use 12in Dia. Prop)		all years	5150-5850	13	①
50	NS50D (Don't use 12in Dia. Prop)		1987 - 1990	5000-6000	13	①
50	NS50D (Don't use 12in Dia. Prop)		1991 - 2001	5000-5700	13	①
50	NSD50A TLDI (Don't use 12in Dia. Prop)		all years	5150-5850	13	①
60	NS60A (Don't use 12in Dia. Prop)		1986 - 1990	5000-6000	13	①
60	NS60B (Don't use 12in Dia. Prop)		1993 - 1997	4500-5500	13	①
60	NS60C		1998 - 1999	5150-5850	505	◆
70	NS70A (Don't use 12in Dia. Prop)		1981 - 1991	5000-5500	13	①
70	NS70B (Don't use 12in Dia. Prop)		1991 - 1997	4900-5600	13	①
70	NS70C		1998 - 2001	5150-5850	505	◆
70	NSD70 TLDI		all years	5150-5850	505	◆
90	NS90A		all years	5000-5500	505	◆
90	NSD90 TLDI		all years	5150-5850	505	◆
115	NS115		all years	5200-5700	505	◆
115	NSD115 TLDI		all years	5150-5850	505	◆
120	NS120A		all years	5200-5700	505	◆
140	NS140A		all years	5200-5700	505	◆
NA	1.6L V-4 Sea Drive		1982 & Newer	NA	503	◆
NA	1.8L V-4 Sea Drive		1987 & Newer	NA	503	◆
NA	Sea Drive 2.0L V-4		1970 - 1990	NA	502	●
NA	Sea Drive 2.0L V-4		1991 & Newer	NA	502	●
NA	Sea Drive 2.5L V-6		1970 - 1990	NA	502	●
NA	Sea Drive 2.5L V-6		1991 & Newer	NA	502	●
NA	Sea Drive 2.6L V-6		1970 - 1990	NA	502	●
NA	Sea Drive 2.6L V-6		1991 & Newer	NA	502	●
NA	Sea Drive 2.7L V-6		1970 - 1990	NA	502	●
NA	Sea Drive 2.7L V-6		1991 & Newer	NA	502	●
NA	Sea Drive 3.0L V-6		1970 - 1990	NA	502	●
NA	Sea Drive 3.0L V-6		1991 & Newer	NA	502	●
NA	Sea Drive 3.6L V-8		1970 - 1990	NA	502	●
NA	Sea Drive 3.6L V-8		1991 & Newer	NA	502	●
NA	Sea Drive 4.0L V-8		1970 - 1990	NA	502	●

OMC Sterndrives

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STEP 1. FIND ENGINE/DRIVE → STEP 2. USE INSTALLATION KIT → STEP 3. COLORED SHAPE REPRESENTS COMPATIBLE PROPELLER OPTIONS FOUND ON PAGES 61-62.

M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop
OMC Sterndrives	NA	Sea Drive 4.0L V-8	1991 & Newer	NA	502	●	Parsun	85	T85	2012 & newer	4500-5500	500	●	Suzuki	175	DF175 (Use Express Mach3 OS)	all years	5500-6100	507	●
	120	2.3L Model 400 and Stringer 400	1970 - 1991	5200-5600	503	●		90	T90	2012 & newer	4500-5500	500	●		175	DT175	1986 - 2003	5000-5600	507	●
	120	2.5L Model 400 and Stringer 400	1978 - 1984	4200-4600	503	●		8	DF8A	2010 & Newer	4700-5200	206	★		200	DF200 (Use Express Mach3 OS)	all years	5000-6000	707	●
	128	2.3L Cobra	1988 - 1991	5200-5600	503	●		9.9	DF9.9	1997 - 2005	4500-5500	206	★		200	DF200A (Use Express Mach3 OS)	2014 & Newer	5500-6100	707	●
	128	2.3L Model 400 and Stringer 400	1981	5200-5600	503	●		9.9	DF9.9A	2010 & Newer	4500-5500	206	★		200	DF200AP (Use Express Mach3 OS)	2014 & Newer	5500-6100	707	●
	128	2.5L Cobra	1985 - 1987	5200-5600	503	●		9.9	DF9.9B	2014 & Newer	4700-5700	206	★		200	DF200AT (Use Express Mach3 OS)	2014 & Newer	5500-6100	707	●
	130	3.0L Cobra	1985 - 1989	4200-4600	503	●		15	DF15	1997 - 2005	5400-6000	206	★		200	DF200AZ (Use Express Mach3 OS)	2014 & Newer	5500-6100	707	●
	130	3.0L Model 400 and Stringer 400	1978 - 1981	4200-4600	503	●		15	DF15A	2013 & Newer	5000-6000	206	★		200	DT200	1986 - 2003	5000-5600	707	●
	140	3.0L Cobra	1990 - 1993	4200-4600	502	●		15	DT15	1983 - 1988	4700-5700	206	★		225	DF225 (Use Express Mach3 OS)	all years	5000-6000	707	●
	140	3.0L Model 400 and Stringer 400	1978 - 1981	4200-4600	503	●		15	DT15C	1989 - 1997	4700-5700	206	★		225	DT225	1986 - 2003	5000-5600	707	●
	170	3.8L Model 800	1980 - 1984	4200-4600	502	●		20	DF20A	2013 & Newer	5300-6300	206	★		250	DF250 (Use Express Mach3 OS)	all years	5500-6100	707	●
	175	4.3L Cobra	1985 - 1993	4200-4600	502	●		25	DF25	2000 - 2005	4500-5500	26	▲		250	DF250AP (Use Express Mach3 OS)	2014 & Newer	5500-6100	707	●
	185	3.8L Model 800	1980 - 1984	4200-4600	502	●		25	DF25A	2010 & Newer	5000-6000	26	▲		250	DF250SS (Use Express Mach3 OS)	2008 & Newer	5300-6300	707	●
	185	5.0L Cobra	1989 - 1993	4000-4400	502	●		25	DT20	1987 - 1988	4500-5500	26	▲		300	DF300 (Use Express Mach3 OS)	all years	5500-6100	707	●
	200	5.0L Cobra	1988	4000-4400	502	●		25	DT25	1987 - 1988	4500-5500	26	▲		300	DF300AP (Use Express Mach3 OS)	2014 & Newer	5700-6300	707	●
	200	5.0L Cobra	1992 - 1993	4000-4400	502	●		30	DF30	2000 - 2005	5500-6100	26	▲		8	4 Stroke	all years	5000-6000	208	★
	200	5.0L H.O. Cobra	1989 - 1991	4000-4400	502	●		30	DF30A	2010 & Newer	5300-6300	26	▲		8	M8B	1991 - 2003	4500-5500	208	★
	200	5.0L Model 800	1980 - 1984	4000-4400	502	●		30	DT30	1987 - 1988	5000-5600	26	▲		9.8	4 Stroke	all years	5000-6000	208	★
	205	4.3L Cobra	1985 - 1993	4200-4600	502	●		40	DF40	1999 & newer	5200-5800	11	●		9.8	M9.8	all years	5000-5800	208	★
	225	5.0L Cobra	1992 - 1993	4000-4400	502	●		40	DF40A	2010 & newer	5000-6000	11	●		9.9	M9.9	all years	4500-5300	207	★
	230	5.0L Cobra	1985 - 1988	4000-4400	502	●		40	DT40	1989 - 1998	5000-5600	11	●		9.9	MFS9.9	all years	4500-5500	207	★
	230	5.0L Model 800	1980 - 1984	4000-4400	502	●		50	DF50	1999 & newer	5900-6500	11	●		15	4 Stroke	all years	5000-6000	207	★
	235	5.8L Cobra	1989 - 1993	4000-4400	502	●		50	DF50A	2010 & newer	5300-6300	11	●		15	M15	1985 - 2000	4750-5500	207	★
	240	5.7L Cobra	1992 - 1993	4200-4600	502	●		50	DF50AV (use 4 blade props)	2009 & Newer	5300-6300	501	●		18	4 Stroke	all years	5000-6000	207	★
	240	5.8L Cobra	1992 - 1993	4000-4400	502	●		55	DT55	1989 - 1997	5000-5600	11	●		18	M18	1985 - 1997	4750-5500	207	★
	250	5.7L Cobra	1992 - 1993	4200-4600	502	●		60	DF60	1998 & newer	4700-5300	506	●		18	M18	1998 & newer	5200-5800	207	★
	260	5.7L Cobra	1985 - 1993	4200-4600	502	●		60	DF60A	2010 & newer	5300-6300	11	●		25	4 Stroke	all years	5000-6000	28	▲
	260	5.7L Model 800	1978 - 1984	4200-4600	502	●		60	DF60AV (use 4 blade props)	2009 & Newer	5300-6300	501	●		25	M25	all years	4800-5500	28	▲
	265	5.8L Cobra	1992 - 1993	4000-4400	502	●		65	DT65	1989 - 1997	5000-5600	11	●		30	4 Stroke	all years	5250-6250	28	▲
	270	5.7L King Cobra	1988 - 1993	4400-4800	502	●		70	DF70	1998 & newer	5200-5800	506	●		30	M30	1985 - 2001	4800-5500	28	▲
	285	5.8L King Cobra	1992 - 1993	4000-4400	502	●		70	DF70A (use 4 blade props)	2009 & newer	5000-6000	509	●		40	M40A TLDI (Don't use 12in Dia. Prop)	all years	5150-5850	13	●
	290	5.8L King Cobra	1992 - 1993	4000-4400	502	●		75	DT75	1989 - 2001	5000-5600	506	●		40	M40C (Don't use 12in Dia. Prop)	1984 - 1998	5200-5800	13	●
	330	7.4L King Cobra	1992 - 1993	4400-4800	502	●		80	DF80A (use 4 blade props)	2009 & newer	5000-6000	509	●		40	M40D (Don't use 12in Dia. Prop)	1991 - 2004	4500-5500	13	●
	335	7.5L King Cobra	1987 - 1989	4400-4800	502	●		85	DT85	1989 - 2001	5000-5600	506	●		50	50A (Don't use 12in Dia. Prop)	2016 & newer	5000-6000	13	●
	340	7.5L King Cobra	1987 - 1989	4400-4800	502	●		90	DF90 (use 4 blade props)	2001 & newer	4500-5500	509	●		50	M50A TLDI (Don't use 12in Dia. Prop)	all years	5150-5850	13	●
	370	7.4L King Cobra	1990 - 1993	4400-4800	502	●		90	DF90A (use 4 blade props)	2009 & newer	5300-6300	509	●		50	M50C (Don't use 12in Dia. Prop)	1987 - 1990	5000-6000	13	●
	420	8.2L King Cobra	1992 - 1993	4400-4800	502	●		90	DT90	1989 - 1997	5000-5600	506	●		50	M50D (Don't use 12in Dia. Prop)	1991 - 2001	5000-5700	13	●
	9.9	F9.9	2012 & newer	4500-5500	205	★		100	DT100	1989 - 2000	5250-5750	506	●		55	M55 (Don't use 12in Dia. Prop)	1981 - 1988	5000-6000	13	●
	9.9	T9.9	2012 & newer	4500-5500	205	★		115	DF115 (use 4 blade props)	2001 - 2012	5000-6000	509	●		60	BFT60	2014 & Newer	5000-6000	507	●
	15	F15	2012 & newer	4500-5500	205	★		115	DF115A (use 4 blade props)	2013 & Newer	5000-6000	501	●		60	BFTW60	2014 & Newer	5000-6000	507	●
	15	T15	2012 & newer	4500-5500	205	★		115	DF115SS (use 4 blade props)	2015 & Newer	5000-6000	509	●		60	M60A (Don't use 12in Dia. Prop)	1986 - 1990	5000-6000	13	●
	20	F20	2012 & newer	5000-6000	25	▲		115	DT115	1989 - 2001	5500-6000	506	●		60	M60B (Don't use 12in Dia. Prop)	1992 - 1997	4500-5500	13	●
20	T20	2012 & newer	4500-5500	25	▲	140	DF140 (use 4 blade props)	2001 - 2012	5600-6200	501	●	60	M60C	1998 - 1999	5150-5850	505	●			
25	F25	2012 & newer	5000-6000	25	▲	140	DF140A (use 4 blade props)	2013 & Newer	5600-6200	501	●	70	M70 TLDI	all years	5150-5850	505	●			
25	T25	2012 & newer	4500-5500	25	▲	140	DT140	1989 - 2001	5250-5750	506	●	70	M70A (Don't use 12in Dia. Prop)	1981 - 1991	5000-5500	13	●			
30	T30	2012 & newer	4500-5500	12	●	150	DF150 (Use Express Mach3 OS)	all years	5000-6000	507	●	70	M70B (Don't use 12in Dia. Prop)	1991 - 1997	4900-5600	13	●			
35	T35	2012 & newer	4500-5500	12	●	150	DF150SS (Use Express Mach3 OS)	2008 & Newer	5500-6100	507	●	70	M70C	1998 - 2001	5150-5850	505	●			
36	T36	2012 & newer	4500-5500	12	●	150	DT150	1986 - 2003	4500-5500	507	●	75	BFT75	2014 & Newer	5300-6300	507	●			
40	T40	2012 & newer	4500-5500	12	●	150	DT150 BASS	all years	5200-6000	507	●	90	BFT90	2014 & Newer	5300-6300	507	●			
60	T60	2012 & newer	4500-5500	500	●	150	DT150S	all years	5200-6000	507	●	90	M90 TLDI	all years	5150-5850	505	●			
75	T75	2012 & newer	4500-5500	500	●															

APPLICATION DATA TOHATSU • VOLVO PENTA • YAMAHA

STEP 1. FIND ENGINE/DRIVE → STEP 2. USE INSTALLATION KIT → STEP 3. COLORED SHAPE REPRESENTS COMPATIBLE PROPELLER OPTIONS FOUND ON PAGES 61-62.

M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop	M	HP	Model	Year	WOT RPM	Kit	Prop
Tohatsu	90	M90A	all years	5000-5500	505	◆	Volvo Penta Sterndrives	225	4.3L GXI SX Drive	all years	4400-4800	504	◆	Yamaha	60	C60	1996-2001	4500-5500	500	◆
	115	M115	all years	5200-5700	505	◆		225	*AQ225A w/ 280 Drive	1973	4000-4400	510	◆		60	E60	1996-2000	4500-5500	500	◆
	115	M115 TLDI	all years	5150-5850	505	◆		225	*AQ240A w/ 280B Drive	1974	4000-4400	510	◆		60	F60	2002 & newer	5000-6000	12	◆
	120	M120A	all years	5200-5700	505	◆		229	*AQ231 501 Series w/ 290 Drive	1989-1993	4200-4600	510	◆		60	P60	1991-2000	4500-5500	500	◆
	140	M140A	all years	5200-5700	505	◆		231	*AQ240A w/ 280B Drive	1976-1978	3800-4200	510	◆		60	T60 High-Thrust	2003 & newer	5000-6000	500	◆
Volvo Penta Sterndrives	59	MD22P SX Drive	1995-1999	3600-4000	504	◆	235	5.8L FL SX Drive	all years	4000-4400	504	◆	70	C70	all years	4500-5500	500	◆		
	71	TMD22P SX Drive	all years	4100-4500	504	◆	250	5.0L GI SX Drive	all years	4400-4800	504	◆	70	F70	2010 & newer	5300-6300	500	◆		
	75	*AQD21A, D21A, D21 w/ 280D Drive	1975	4400-4500	510	◆	250	5.7L GS SX Drive	all years	4400-4800	504	◆	75	C75	1994-2000	4500-5500	500	◆		
	83	D27 w/ 200 Drive	1965	3800-4000	510	◆	255	5.8L FI SX Drive	all years	4000-4400	504	◆	75	E75	1996-2000	4500-5500	500	◆		
	98	TAMD22P SX Drive	all years	4100-4500	504	◆	260	5.7L GL SX Drive	all years	4400-4800	504	◆	75	F75	2003-2016	5000-6000	500	◆		
	106	*D32 AQD32A w/ 270D or 280D Drive	1973-1975	3800-4000	510	◆	260	*AQ260A w/ 280B Drive	1978	4000-4400	510	◆	75	F75	2017 & newer	5000-6000	505	◆		
	120	*AQ120 w/ 200 Drive	1966	4600-5100	510	◆	265	5.8L FSI SX Drive	all years	4200-4600	504	◆	75	P75	1996-2000	4500-5500	500	◆		
	120	*AQ131 230 Series w/ 290 Drive	1989-1993	4700-5000	510	◆	270	5.0L GXI SX Drive	all years	4600-5000	504	◆	80	F80	2002 & newer	5000-6000	500	◆		
	120	*AQ131C w/ 290 Drive	1988-1992	4400-4800	510	◆	275	*AQ271 570 Series w/ 290 Drive	1989-1993	4400-4800	510	◆	85	C85	1990-1996	4500-5500	500	◆		
	120	*AQ131C w/ 290 Drive	1988-1993	4400-4800	510	◆	280	5.7L GI SX Drive	all years	4600-5000	504	◆	90	C90	1998-2001	4500-5500	500	◆		
	122	AD31L SX Drive	all years	3200-3800	504	◆	280	*AQ280A/B w/ 280B Drive	1978	4700-5200	510	◆	90	F90	2003-2016	5000-6000	500	◆		
	122	AD31L SX Drive	all years	3200-3800	504	◆	280	*AQ280B w/ 280B Drive	1978	4700-5200	510	◆	90	F90	2017 & newer	5000-6000	505	◆		
	122	D3-130 SX Drive	all years	3800-4000	504	◆	290	*AQ290A w/ 280B Drive	1978	4700-5200	510	◆	90	INSHORE	1997-2000	4500-5500	500	◆		
	130	*AQ130A w/ 250D Drive	1968	4600-5100	510	◆	307	*AQ311B 571 Series w/ 290 Drive	1990-1993	4600-5200	510	◆	100	F100	all years	5000-6000	500	◆		
	130	*AQ130C w/ 270D Drive	1973	4600-5100	510	◆	310	7.4L GI SX Drive	all years	4200-4600	504	◆	115	C115	all years	4500-5500	505	◆		
	130	*AQ130C w/ 270D Drive	1974	5000-5500	510	◆	320	5.7L GXI SX Drive	all years	4600-5000	504	◆	115	F115	2000-2016	5000-6000	505	◆		
	130	*AQ130C w/ 270TD Drive	1972	4600-5100	510	◆	375	8.1L GI SX Drive	all years	4200-4600	504	◆	115	F115	2017 & newer	5000-6000	505	◆		
	130	*AQ130C w/ 270TD Drive	1974	5000-5500	510	◆	375	DPX 385	2001 & Newer	4400-4800	504	◆	115	INSHORE	1998-2000	4500-5500	505	◆		
	130	*AQ130D w/ 280D Drive	1975	5000-5500	510	◆	415	DPX 415	2001 & Newer	4400-4800	504	◆	115	P115	1993	4500-5500	505	◆		
	130	*AQAD31 w/ 290DP	1989	3600-3800	510	◆	420	8.1L GXI SX Drive	all years	4600-5000	504	◆	115	PRO-V	1994-1996	4500-5500	505	◆		
	130	D3-130A SX Drive	all years	3800-4000	504	◆	475	DPX 500	2001 & Newer	4400-4800	504	◆	115	Saltwater	1995-2000	4500-5500	505	◆		
	130	*D40 AQD40A w/ 280B Drive	1976	3600-3800	510	◆	560	DPX 600	2001 & Newer	4400-4800	504	◆	115	V-Max SHO	2015 & Newer	5300-6300	505	◆		
	135	3.0L GL SX Drive	all years	4200-4600	504	◆	9.9	F9.9	1990-2000	4500-5500	205	★	130	Saltwater	1995-2000	5000-6000	505	◆		
	135	3.0L GS SX Drive	all years	4200-4600	504	◆	9.9	F9.9	2001-2007	4500-5500	205	★	150	C150	1996-2000	4500-5500	505	◆		
	138	*AQ140 w/ 280D Drive	1975	4500-5100	510	◆	15	F15	1999	4500-5500	205	★	150	F150	2004 & newer	5000-6000	505	◆		
138	*AQ145A w/ 280D Drive	1979-1993	4500-5100	510	◆	15	F15C	2006 & newer	5000-6000	205	★	150	HPDI	2000 & newer	4500-5500	505	◆			
141	AD31P SX Drive	all years	3800-3900	504	◆	20	F20	2006 & newer	5000-6000	205	★	150	P150	1991-1993	4500-5500	505	◆			
146	*AQ151 250 Series w/ 290 Drive	1990-1993	4800-5500	510	◆	25	C25	1991-1997	4500-5500	25	▲	150	PRO-V	1990-1998	4500-5500	505	◆			
155	D3-160 SX Drive	all years	3800-4000	504	◆	25	CV25	1990	4500-5500	25	▲	150	Saltwater	1994-1999	4500-5500	505	◆			
160	D3-160A SX Drive	all years	3800-4000	504	◆	25	F25	1998 & newer	5000-6000	25	▲	150	Saltwater EFI OX66	all years	4500-5500	505	◆			
167	*AQ171 251 DOHC Series w/ 290 Drive	1990-1993	5000-5700	510	◆	25	F25	2010 & newer	5000-6000	25	▲	150	V-Max	all years	4500-5500	505	◆			
170	*AQ170B/C w/ 280C/TC Drive	1973-1976	4600-5000	510	◆	25	T25 High-Thrust	2001 & newer	5000-6000	12	◆	150	V-Max EFI OX66	all years	4500-5500	505	◆			
175	*AQ175 430 Series w/ 290 Drive	1990-1993	4100-4500	510	◆	30	C30	1990-1997	4500-5500	25	▲	150	V-Max HPDI	all years	4500-5500	505	◆			
181	D3-190 SX Drive	all years	3800-4000	504	◆	30	F30	2001 & newer	5000-6000	12	◆	150	V-Max SHO	2015 & Newer	5000-6000	505	◆			
190	4.3L GL SX Drive	all years	4200-4600	504	◆	40	C40	1991-2002	4500-5500	12	◆	175	F175	2015 & Newer	5000-6000	505	◆			
190	5.0L FL SX Drive	all years	4200-4600	504	◆	40	F40	1999-2000	5000-6000	12	◆	175	HPDI	all years	4500-5500	505	◆			
200	AD41 w/ 290 Drive	1990-1993	3800-3900	510	◆	40	F40	2001 & newer	5000-6000	12	◆	175	PRO-V	1994-1998	4500-5500	505	◆			
200	*AQ200D w/ 280B Drive	1977	4000-4400	510	◆	40	P40	1998	4500-5500	12	◆	175	Saltwater	all years	4500-5500	505	◆			
205	4.3L GS SX Drive	all years	4400-4800	504	◆	48	E48	1997-2000	4500-5500	12	◆	175	V-Max	all years	4500-5500	505	◆			
205	4.3L GI SX Drive	all years	4400-4800	504	◆	50	C50	1998-2001	4500-5500	12	◆	175	V-Max HPDI	all years	4500-5500	505	◆			
205	*AQ205 431 Series w/ 290 Drive	1989-1993	4400-4800	510	◆	50	F50	1995-2000	5000-6000	12	◆	175	V-Max SHO	2015 & Newer	5000-6000	505	◆			
210	*AQ210A w/ 270B Drive	1970	3800-4000	510	◆	50	F50	2001 & newer	5000-6000	12	◆	200	F200	2002 & newer	5000-6000	705	◆			
210	*AQ211 500 Series w/ 290 Drive	1989-1993	4000-4400	510	◆	50	P50	1990-1996	4500-5500	12	◆	200	HPDI	all years	4500-5500	705	◆			
220	5.0L FI SX Drive	all years	4200-4600	504	◆	50	T50 High-Thrust	1996 & newer	5000-6000	500	◆	200	PRO-V	1991-1998	5000-6000	705	◆			
220	5.0L GL SX Drive	all years	4400-4800	504	◆	55	C55	1991-1995	4500-5500	12	◆	200	Saltwater EFI OX66	all years	4500-5500	705	◆			

*Note: All AQ drives use 4 blade propellers only.

*Note: If prop strikes trim tab, replace with Yamaha part #6E5-4G371-10.

*Note: All AQ drives use 4 blade propellers only.

*Note: If prop strikes trim tab, replace with Yamaha part #6E5-4G371-10.

*Note: If prop strikes trim tab, replace with Yamaha part #6E5-4G371-10.

INSTALLATION KIT PART LIST

STEP 1. FIND ENGINE/DRIVE → STEP 2. USE INSTALLATION KIT → STEP 3. COLORED SHAPE REPRESENTS COMPATIBLE PROPELLER OPTIONS FOUND ON PAGES 61-62.

M	HP	Model	Year	WOT RPM	Kit	Prop
Yamaha	200	V-Max EFI OX66	all years	4500-5500	705	■
	200	V-Max HPDI 2.6L	all years	4500-5500	705	■
	200	V-Max HPDI 3.3L	all years	5000-6000	705	■
	200	VF200 V-Max SHO	2010 & newer	5000-6000	705	■
	225	3.1L V-Max OX66	all years	4500-5500	705	■
	225	3.3L V-Max HPDI	all years	5000-6000	705	■
	225	F225	2002 & newer	5000-6000	705	■
	225	F225 Offshore	2010 & newer	5000-6000	705	■
	225	Saltwater EFI OX66	all years	4500-5500	705	■
	225	VF225 V-Max SHO	2010 & newer	5000-6000	705	■
	250	250 Saltwater OX66	all years	4500-5500	705	■
	250	3.1L V-Max EFI OX66	all years	4500-5500	705	■
	250	3.3L V-Max HPDI	all years	5000-6000	705	■
	250	F250	2005 & newer	5000-6000	705	■
	250	F250 Offshore	2010 & newer	5000-6000	705	■
	250	V-Max SHO	2010 & newer	5000-6000	705	■
	300	3.3L HPDI	all years	4650-5650	705	■
	300	3.3L V-Max HPDI	all years	4500-6000	705	■
	300	F300	All years	5000-6000	705	■
	350	F350	All years	5000-6000	715	■
Yamaha Sterndrive	130	3.0L EST Sterndrive	1989 - 1993	4200-4600	505	■
	205	4.3L EST Sterndrive	1989 - 1993	4400-4800	705	■
	205	4.3L YEMS Sterndrive	1989 - 1993	4400-4800	705	■
	205	5.0L EST Sterndrive	1989 - 1993	4200-4600	705	■
	205	5.0L YEMS Sterndrive	1989 - 1993	4200-4600	705	■
	260	5.7L EST Sterndrive	1989 - 1993	4200-4600	705	■
260	5.7L YEMS Sterndrive	1989 - 1993	4200-4600	705	■	

■ replace with Yamaha part #6E5-43371-10.
 ■ strikes trim tab.
 ■ Note: If prop

Installation Kit Part List






Kit	Part #	Installation Kits	Uses Prop
200 SERIES MasterGuard® Installation Kits			
201	11100101	Mercury®, Mariner®	★
202	11100201	Evinrude®, Johnson®	★
205	11100501	Honda®, Parsun®, Yamaha®	★
206	11100601	Evinrude®, Johnson®, Suzuki®	★
207	11100701	Mercury®, Mariner®, Nissan®, Tohatsu®	★
208	11100801	Mercury®, Mariner®, Nissan®, Tohatsu®	★
20 SERIES MasterGuard® Installation Kits			
21	11200100	Force®, Mercury®, Mariner®	⚠
22	11200200	Evinrude®, Johnson®	⚠
25	11200500	Parsun®, Yamaha®	⚠
26	11200600	Evinrude®, Johnson®, Honda®	⚠
28	11200800	Honda®, Mercury®, Mariner®, Nissan®, Tohatsu®	⚠
10 SERIES MasterGuard® Installation Kits			
11	11300101	Evinrude®, Johnson®, Force®, Mercury®, Mariner®, Suzuki®	①
12	11300200	Evinrude®, Johnson®, Honda®, Parsun®, Yamaha®	① ②
13	11300301	Nissan®, Tohatsu®	①
500 SERIES MasterGuard® Installation Kits for Engines Under 200hp			
500	11500000	Parsun®, Yamaha®	◆
501	11500100	Honda®, Mercury®	◆ ■
502	11500200	Evinrude®, Johnson®, OMC®	■
503	11500300	Evinrude®, Johnson®, OMC®	◆
504	11500400	OMC®, Volvo® Penta® SX	■
505	11500500	Nissan®, Tohatsu®, Yamaha®	◆ ■
506	11500600	Suzuki®	◆
507	11500700	Honda®, Johnson®, Suzuki®	◆ ■
508	11500800	Honda®	■
509	11500900	Johnson®, Suzuki®	◆
510	11501000	Volvo® Penta® AQ	■
511	11501100	Evinrude® E-TEC® G2	■
700 SERIES MasterGuard® Super Duty Installation Kits For Engines 200+hp			
701	11700100	Mercury®	■
705	11700500	Yamaha®	■
707	11700700	Johnson®, Suzuki®	■
708	11700800	Honda®	■
715	11701500	Yamaha® F350	■













ALUMINUM PROPELLER PART LIST

























INSTALLATION KIT REQUIRED FOR ALL PROPS - SEE PAGES 53-60 TO FIND THE COMPATIBLE INSTALLATION KIT AND PROPELLER FOR YOUR ENGINE/DRIVE.

Aluminum Propeller Part List





























 Left Rotation  Right Rotation (standard)



























Prop	Part #	B	R	Props For 2.5" Gearcase Use 200 Series Installation Kits
	21100910	3		Hustler 9X9 Prop Housing
	21101010	3		Hustler 9X10 Prop Housing
	21110910	3		Hustler 9X9 Prop Housing
	21111010	3		Hustler 9X10 Prop Housing

Prop	Part #	B	R	Props For 3" Gearcase Use 20 Series Installation Kits
	21201110	3		Hustler 10.5 X 11 Prop Housing
	21201310	3		Hustler 10.125 X 13 Prop Housing
	21211110	3		Hustler 10.375 X 11 Prop Housing
	21211310	3		Hustler 10.375 X 13 Prop Housing
	21221110	3		Hustler 10.5 X 11 Prop Housing
	21221310	3		Hustler 10.125 X 13 Prop Housing

Prop	Part #	B	R	Props For 3.5" Gearcase Use 10 Series Installation Kits
	21301110	3		Hustler 10.875 X 11 Prop Housing
	21301210	3		Hustler 10.75 X 12 Prop Housing
	21301310	3		Hustler 10.5 X 13 Prop Housing
	21301410	3		Hustler 10.375 X 14 Prop Housing
	21301510	3		Hustler 10.125 X 15 Prop Housing
	21300810	3		Hustler 12.5 X 8 Prop Housing
	21301010	3		Hustler 12 X 10.5 Prop Housing
	21311710	3		Hustler 11.75 X 17 Prop Housing
	21310810	3		Hustler 12.5 X 8 Prop Housing
	21311010	3		Hustler 12 X 10.5 Prop Housing
	21311310	3		Hustler 12.5 X 13 Prop Housing
	21311510	3		Hustler 12.25 X 15 Prop Housing

 **Compatible with Competitors' Hub & Prop Systems**
Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

Prop	Part #	B	R	Props For 4.25" Gearcase Use 500 Series Installation Kits
	21431111	3		Hustler 14 X 11 Prop Housing
	21431311	3		Hustler 14X13 Prop Housing
	21431511	3		Hustler 13.75 X 15 Prop Housing
	21431711	3		Hustler 13.25 X 17 Prop Housing
	21431911	3		Hustler 13.25 X 19 Prop Housing
	21432111	3		Hustler 13.25 X 21 Prop Housing
	21432311	3		Hustler 13.25 X 23 Prop Housing
	 21431130	4		Hustler 14 X 11 Prop Housing (Swept Cleaver Series)
	 21431330	4		Hustler 14 X 11 Prop Housing (Swept Cleaver Series)
	21431530	4		Hustler 13.5 X 15 Prop Housing (Swept Cleaver Series)
	21431730	4		Hustler 13.25 X 17 Prop Housing (Swept Cleaver Series)
	21431930	4		Hustler 13 X 19 Prop Housing (Swept Cleaver Series)
	 21432130	4		Hustler 13 X 21 Prop Housing (Swept Cleaver Series)













Prop	Part #	B	R	Props For 4.75" Gearcase Use 500/700 Series Installation Kits
	21501511	3		Hustler 15.25 X 15 Prop Housing
	21501711	3		Hustler 14.25 X 17 Prop Housing
	21501911	3		Hustler 14.25 X 19 Prop Housing
	21502111	3		Hustler 14.25 X 21 Prop Housing
	21502311	3		Hustler 14.25 X 23 Prop Housing
	21501530	4		Hustler 15 X 15 Prop Housing (Dual Geometry Series)
	21501540	4		Hustler 15 X 15 Prop Housing (Dual Geometry Series)
	21501730	4		Hustler 14.5 X 17 Prop Housing (Dual Geometry Series)
	21501740	4		Hustler 14.5 X 17 Prop Housing (Dual Geometry Series)
	21501930	4		Hustler 14 X 19 Prop Housing (Dual Geometry Series)
	21501940	4		Hustler 14 X 19 Prop Housing (Dual Geometry Series)
	21502131	4		Hustler 14 X 21 Prop Housing (Dual Geometry Series)
	21502141	4		Hustler 14 X 21 Prop Housing (Dual Geometry Series)







STAINLESS STEEL PROPELLER PART LIST










































INSTALLATION KIT REQUIRED FOR ALL PROPS - SEE PAGES 53-60 TO FIND THE COMPATIBLE INSTALLATION KIT AND PROPELLER FOR YOUR ENGINE/DRIVE.


Stainless Steel Propeller Part List



















































 Left Rotation  Right Rotation (standard)

Prop	Part #	B	R	Props For 3" Gearcase Use 20 Series Installation Kits
	31201111	3		Express Mach3 10.5X11 Prop Housing
	31201311	3		Express Mach3 10.125X13 Prop Housing
	31211111	3		Express Mach3 10.325X11 Prop Housing
	31211311	3		Express Mach3 10.375X13 Prop Housing
	31221111	3		Express Mach3 10.5X11 Prop Housing
	31221311	3		Express Mach3 10.125X13 Prop Housing









Prop	Part #	B	R	Props For 3.5" Gearcase Use 10 Series Installation Kits
	31301212	3		Express Mach3 10.75 X 12 Prop Housing
	31301312	3		Express Mach3 10.5 X 13 Prop Housing
	31301412	3		Express Mach3 10.375 X 14 Prop Housing

Prop	Part #	B	R	Props For 4.25" Gearcase Use 500 Series Installation Kits
	31431512	3		Express Mach3 13.75 X 15 Prop Housing
	31431712	3		Express Mach3 13.25 X 17 Prop Housing
	31431912	3		Express Mach3 13.25 X 19 Prop Housing
	31432112	3		Express Mach3 13.25 X 21 Prop Housing
	 31430930	4		Express Mach4 14 X 9 Prop Housing (Swept Cleaver Series)
	 31431130	4		Express Mach4 14 X 11 Prop Housing (Swept Cleaver Series)
	 31431330	4		Express Mach4 14 X 13 Prop Housing (Swept Cleaver Series)
	31431530	4		Express Mach4 13.5 X 15 Prop Housing (Swept Cleaver Series)
	31431540	4		Express Mach4 13.5 X 15 Prop Housing (Swept Cleaver Series)
	31431730	4		Express Mach4 13.25 X 17 Prop Housing (Swept Cleaver Series)
	31431740	4		Express Mach4 13.25 X 17 Prop Housing (Swept Cleaver Series)
	31431930	4		Express Mach4 13 X 19 Prop Housing (Swept Cleaver Series)
	31431940	4		Express Mach4 13 X 19 Prop Housing (Swept Cleaver Series)
	 31432130	4		Express Mach4 13 X 21 Prop Housing (Swept Cleaver Series)
	 31422140	4		Express Mach4 13 X 21 Prop Housing (Swept Cleaver Series)
	 31432330	4		Express Mach4 13 X 23 Prop Housing (Swept Cleaver Series)
	 31422340	4		Express Mach4 13 X 23 Prop Housing (Swept Cleaver Series)

 **Compatible with Competitors' Hub & Prop Systems**
Works with Mercury® Flo-Torq II®, Michigan Wheel® XHS®, Solas® Rubex™

Prop	Part #	B	R	Props For 4.75" Gearcase Use 500/700 Series Installation Kits
	 31501512	3		Express Mach3 14.5X15 Prop Housing
	 31501522	3		Express Mach3 14.5X15 Prop Housing
	31501712	3		Express Mach3 14.25X17 Prop Housing
	31501722	3		Express Mach3 14.25X17 Prop Housing
	31501912	3		Express Mach3 14.25X19 Prop Housing
	31501922	3		Express Mach3 14.25X19 Prop Housing
	31502112	3		Express Mach3 14.25 X21 Prop Housing
	31502122	3		Express Mach3 14.25X21 Prop Housing
	31502311	3		Express Mach3 14.25 X23 Prop Housing
	31502321	3		Express Mach3 14.25X23 Prop Housing
	 31501330	4		Express Mach4 15X13 Prop Housing (Dual Geometry Series)
	 31501340	4		Express Mach4 15X13 Prop Housing (Dual Geometry Series)
	31501532	4		Express Mach4 15X15 Prop Housing (Dual Geometry Series)
	31501532	4		Express Mach4 15X15 Prop Housing (Dual Geometry Series)
	31501731	4		Express Mach4 14.5X17 Prop Housing (Dual Geometry Series)
	31501731	4		Express Mach4 14X17 Prop Housing (Dual Geometry Series)
	31501931	4		Express Mach4 14X19 Prop Housing (Dual Geometry Series)
	31501931	4		Express Mach4 14X19 Prop Housing (Dual Geometry Series)
	31502131	4		Express Mach4 14X21 Prop Housing (Dual Geometry Series)
	31502131	4		Express Mach4 14X21 Prop Housing (Dual Geometry Series)
	 31502331	4		Express Mach4 14X23 Prop Housing (Dual Geometry Series)
	 31502331	4		Express Mach4 14X23 Prop Housing (Dual Geometry Series)

OS SERIES - Larger Diameter Propellers

	 31511110	3		Express Mach3 OS 15.6X11 Prop Housing
	 31511120	3		Express Mach3 OS 15.6X11 Prop Housing
	 31511310	3		Express Mach3 OS 15.6X13 Prop Housing
	 31511320	3		Express Mach3 OS 15.6X13 Prop Housing
	 31511510	3		Express Mach3 OS 15.6X15 Prop Housing
	 31511520	3		Express Mach3 OS 15.6X15 Prop Housing
	31511710	3		Express Mach3 OS 15.6X17 Prop Housing
	31511720	3		Express Mach3 OS 15.6X17 Prop Housing
	31511910	3		Express Mach3 OS 15.6X19 Prop Housing
	31511920	3		Express Mach3 OS 15.6X19 Prop Housing
	31512110	3		Express Mach3 OS 15.6X21 Prop Housing
	31512120	3		Express Mach3 OS 15.6X21 Prop Housing
	31512310	3		Express Mach3 OS 15.6X23 Prop Housing
	31512320	3		Express Mach3 OS 15.6X23 Prop Housing
	 31512510	3		Express Mach3 OS 15.6X25 Prop Housing
	 31512520	3		Express Mach3 OS 15.6X25 Prop Housing
	 31512710	3		Express Mach3 OS 15.6X27 Prop Housing
	 31512720	3		Express Mach3 OS 15.6X27 Prop Housing



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