

# The tough propeller



MICHIGAN SUPER PROP.  
**Stainless**



# Michigan Wheel makes the custom-crafted propeller you can buy off the shelf.

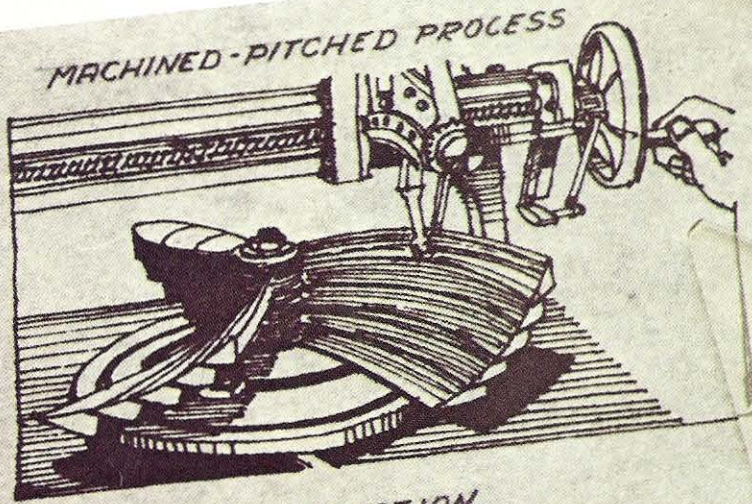
From the very start, back in 1903, Michigan Wheel Corporation has had just one goal: to produce the finest propellers possible, and to maintain the highest standards of quality.

We achieve that goal with the world's largest, most modern propeller plant. More than 175,000 sq. ft. of single-floor, straight-flow production facilities accommodate our highly specialized custom designed and built production equipment. Over 2½ miles of shelving is needed to house a stock of more than 75,000 finished propellers, and 10,000 to 20,000 semi-finished propellers.

In general, the average Michigan Wheel propeller requires 30 machine and hand operations during manufacture. To aid skilled and experienced hands, Michigan Wheel uses many different gauges throughout its plant.

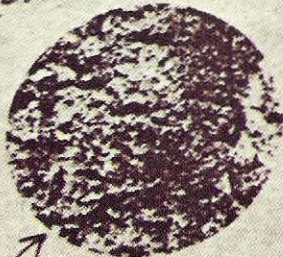
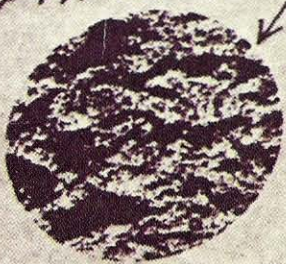
Every design, every feature, of these superb quality wheels is proved on our own waterway, by experienced engineers who run thousands of miles of tests during the open water season. They match every model of outboard and inboard motor with the precise propeller that will give it maximum efficiency in all phases of operation — including all the possible variations of boat type and size, load or purpose.

The unmatched performance, and the wide variety of styles and types



MACHINED-PITCHED PROCESS

MAGNIFIED CROSS SECTION  
OF TYPICAL DIE CASTING



MAGNIFIED CROSS SECTION  
OF MICHIGAN'S SAND CASTING





available in Michigan propellers offer boaters a single source for propellers that are practically custom made for every kind of pleasure craft in the water.

Michigan Wheel's philosophy of applying both machine and hand operations — each in the areas where it excels — has made Michigan propellers the standard by which the industry judges excellence. Such manufacturing integrity means that, in the future as in the past, you can depend upon Michigan Wheel — where breakthroughs in propeller technology begin.

#### **Our machined-pitch™ process.**

To get top propeller performance, you've got to pitch each propeller with absolute, close-tolerance accuracy. So our engineers invented a machined-pitch process that assures you unparalleled accuracy. All chance for human error has been eliminated, and unerring machine accuracy substituted. Only after extensive research were we able to perfect the first critical step in the process — the helical planer, shown below. This incredible machine carves the original wood patterns of all Michigan propellers, and machines permanent metal patterns with pinpoint accuracy.

**Our metals.** Knowing exactly what metal alloys to use, and exactly how best to cast them, makes a big difference in the finished quality, performance and reparability of a propeller. All Michigan wheels are cast of the finest grade virgin alloys, formulated by expert metallurgists.

**MICALUM:** This high-strength aluminum is an exclusive Michigan alloy. Its typical tensile strength is 40,000 lbs. psi; yield strength 21,000 lbs. psi; elongation 13%. The alloy is salt water resistant, and is an aluminum that gives satisfaction even under the severe service conditions of large, high-powered motors. The magnified cross sections tell the story — when you compare a section of a typical die-cast propeller, and Michigan's superior sand-cast aluminum alloy. Michigan aluminum props offer you great strength, good reparability, and remarkable operating characteristics in a wide range of styles and sizes. Their cost is comparable to original die-cast wheels.

**MICALLOY-K® BRONZE:** So strong that it wears indefinitely. The great initial impact strength of this bronze alloy keeps damage to an absolute minimum. Tensile strength is

65,000 lbs. psi; yield strength 25,000 lbs. psi; elongation 20%.

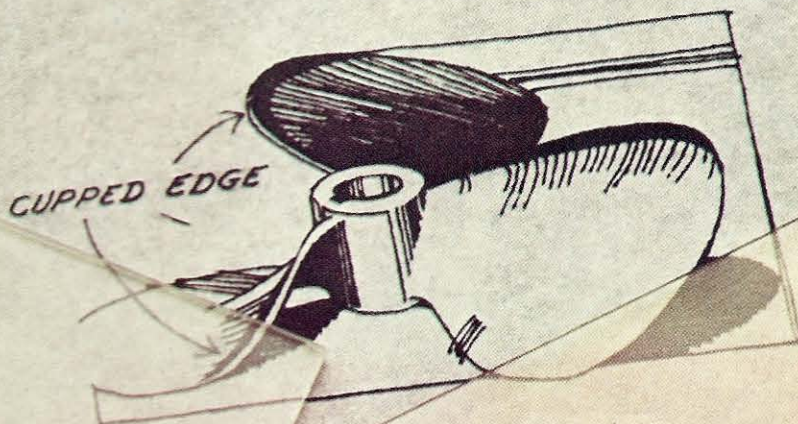
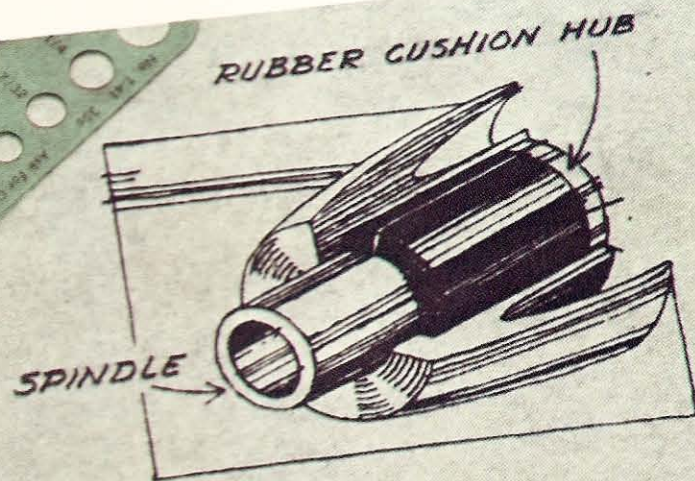
Michigan bronze props are stronger and easier to repair than almost any other wheels. They won't damage the shift mechanism when used as recommended. Machined-pitched and cast of Michalloy-K Bronze, they feature our high-strength cushion hub, where required, for gearshift motors.

**STAINLESS STEEL:** Michigan offers several propeller styles in Stainless Steel, long regarded as the ultimate propeller metal. Notable for its extreme tensile and yield strength, Stainless Steel allows thinner blade construction, which usually improves performance. Stainless Steel provides great resistance to abuse.

The availability of Stainless Steel in response to great demand from discriminating outboard owners who want to own the very best. Part numbers of Michigan propellers cast in Stainless Steel carry the prefix "SS":

**Our cushion hub.** Most modern gearshift motors transmit shock when shifting. To protect them, engine makers provide their propellers with built-in shock absorbing cushions in the hub to help prevent breakage. We work closely with manufacturers to match — and often surpass — original equipment standards on replacement propellers. With a Michigan propeller, you get the strongest cushion hubs in the industry.

**Our cupped edge.** Most propellers in this catalog can be ordered with cupped blade edges, in either bronze or aluminum. Cupping consists of a slight, but critically accurate turning of the trailing edge of the blades — which increases jet stream volume and reduces slippage, or cavitation. Cupped propellers, most effective on light, fast hulls, can be run higher on the transom, which gives greater speed by reducing drag. Part numbers of Michigan cupped propellers listed for standard order in the "Recommendations" carry the suffix "C". Cupping can be done on any propeller not carrying this suffix, if specified.





# The Michigan propellers.

MERCUISER®

SUPER PROP

RACING

STANDARD REPLACEMENT

Michigan maintains a line of quality sand-cast aluminum propellers to replace most original equipment die-cast propellers. They're stronger, less brittle and, in most cases, repairable.

Prices are comparable to original equipment propellers.

A good practice is to install a Michigan prop on your engine and hold the original equipment prop as a spare for emergencies.

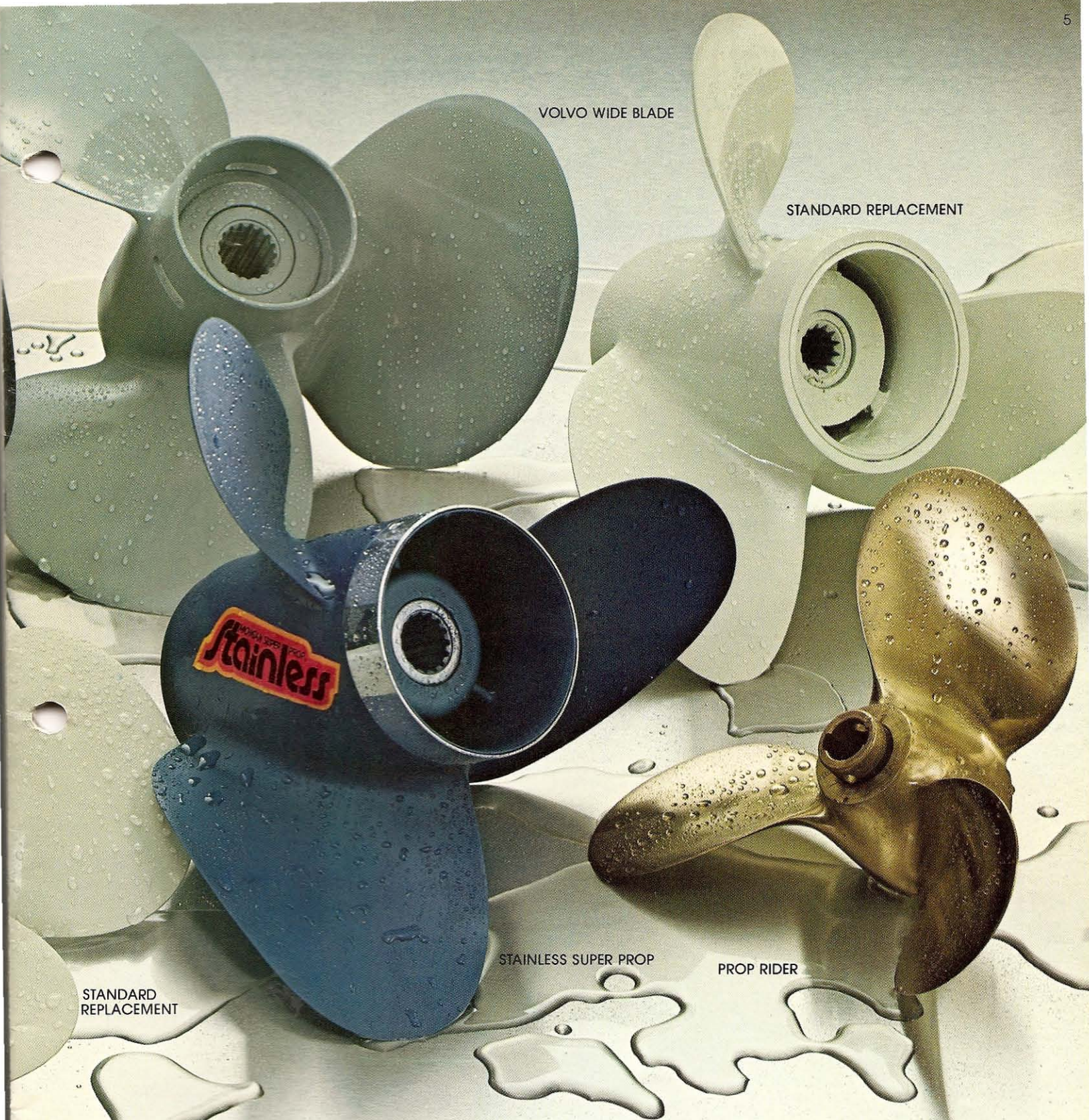
**Standard replacement** part numbers in the "Recommendations" listing usually carry the prefix "PJ" or "PM".

**MerCruiser®** I/O. Blades are shaped to an airfoil section which permits them to work at maximum efficiency. Your MerCruiser® powered stern drive can be trimmed precisely for best performance... best speed. Cast of Michalum or Stainless steel.

**Racing props.** Specially designed for racing engines, and based on minimum legal weights for each class, Michigan racing propellers are available in special high-tensile racing bronze alloy and stainless steel. The blades are thinned for best racing performance and all incorporate our exclusive cupped-edge feature.

**Super-prop.** Michigan's most advanced propeller technology is in-





VOLVO WIDE BLADE

STANDARD REPLACEMENT

MICHIGAN SUPER PROPS  
**Stainless**

STAINLESS SUPER PROP

PROP RIDER

STANDARD REPLACEMENT

incorporated in this new performance breakthrough for outboard engines. In aluminum, it compares favorably with the fastest Johnson & Evinrude propellers at a much lower price. Extensive testing shows substantial performance improvement over standard Mercury propellers when installed as recommended. In Stainless Steel, the Super-prop is even faster. Part numbers for

Super-prop carry the prefix "SP".  
**Volvo wide-blade.** Michigan offers a new propeller particularly well suited to Volvo engines of 302, 340 and 351 cubic-inch displacements. The prop features a greatly expanded blade area of 120 inches and a redesigned hub. Better performances and speed increases are frequently reported. The prop has machined-access slots which permit easy removal of fairwater cap and tab washer.

**Prop-rider.** For better performance and speed on lightweight planing hulls, Prop-rider is designed with a special pitch generation, in which the center of pitch doesn't coincide with the center of rotation, producing a concave section. This allows you to run the propeller higher on the transom, with the tilt-pin set up one notch, to cut drag and add maneuverability with reduced cavitation. Michigan part numbers for the Prop-rider carry the prefix "PR".



# Speed breakthrough from Michigan.



Michigan's exciting new Super-prop is designed specifically for a wide variety of

Johnson, Evinrude and Mercury engines on boats capable of 40 miles per hour or more.

Exact design specifications make Super-prop as fast — or faster — than original equipment when installed as recommended in the "Selector" section following, based on extensive test results. And, Super-prop in aluminum is now available at about one-half the cost of competing stainless steel props. Built for speed, Super-prop incorporates a whole new generation of propeller technology. A variety of engineering modifications, including non-symmetrical, raked, highly cambered blades, produce exceptionally efficient outboard performance under high-speed, high rpm conditions. Super-prop's rugged aluminum alloy resists corrosion and abrasion and is sand-cast for strength and easy repairability for long life.

Coated with high-lustre, corrosion-resistant blue lacquer with chrome ring, new Super-prop even looks fast.

Aluminum Super-prop special "SP" and part number printed in red in catalog "Recommendations" section.



For those who want the ultimate outboard propeller, Super-prop is available in

Stainless Steel for even better performance.

The tremendous strength of Super-prop's Stainless Steel alloy permits thinner blades to slice through water with less disturbance. These stronger blades, with their thin sections, give you greater top end efficiency. Indications are that Stainless Steel permits substantial performance gains in acceleration and speed, as well as improved fuel economy. And nothing resists damage like Stainless Steel. Super-prop

in Stainless Steel carries special "Stainless" identification and a part number

prefix of "SS" printed in red in the "Recommendations" section of this catalog.

Super-prop, like all Michigan propellers, is manufactured and balanced to highest standards of quality in the industry, using the latest precision equipment. Michigan Wheel is the world's largest propeller manufacturer and is the recognized leader in experience and design innovation. Discriminating boat owners settle for nothing else . . . often carry original equipment as a spare.





## Michigan accessories.

### No. 540 adjustable troll bracket

For non-standard transoms. Use on inboards, outboards, stern drives and sailboats (including sailboats with reverse transoms). Adjusts 10 degrees from center, fore and aft. 11" wide for motors up to 13 hp. Natural mahogany finish. #540 18" rails-\$46.50. #540A 24" rails-\$53.50.



### No. 530 sliding motor bracket

For standard transoms. For rolling or auxiliary motors on high transom boats. Bracket width 11". Natural mahogany finish, with sand-cast aluminum brackets. #530 (motors to 25HP) 18" rails-\$74.00 #530A (motors to 25HP) 24" rails-\$80.00.



Raised position — motor stored without creating drag.

Operating position — motor quickly lowered to correct height for full power.

Removable bracket can remain attached to motor. Only rails are permanently anchored to boat. Extra rails available.

### No. 525 & 527 motor bracket.

permanent mount for auxiliary or trolling motors. Natural hard maple finish, with sand-cast aluminum brackets. #525 (motors to 10 HP) 8½" width-\$31.50. #527 (motors to 25 HP) 11" width-\$46.00.



NO. 540

NO. 530



NO. 525 & 527

NO. 525 & 527



**Why change propellers?**

Stock propellers furnished with most outboards and stern drives are a compromise. Since they have a fixed diameter and pitch, they are limited in use and do not provide satisfactory performance under all the variations of hulls and loads. Note: the propeller not only moves the boat but it also regulates engine rpm,

# Questions and answers.

and horsepower is directly related to rpm. The engine has a horsepower rating, but in most instances the full benefit of the horsepower is never realized. Equal emphasis should be placed on the rpm at which the horsepower is attained. This is where the propeller comes into the picture. Outboards are designed to be run at peak rpm for full efficiency. Excessive rpm with its increased friction and wear is harmful. It is equally bad to run the engine so overloaded that it cannot achieve its rated rpm. This results in excessive carbon buildup in the cylinders, poor fuel economy, pre-ignition, frequent spark plug failure, scoring of cylinder walls, and burned pistons.

**What prop should I use with my boat and motor?**

First determine how the boat will be used, or what the normal load will be. If this boat usually operates with one specific passenger load, propeller size selection is relatively easy. If it has multiple uses ranging from light to heavy loads, it may be necessary to select one or two propellers for best results.

**Will a different prop correct bad torque action (listing and hard steering)?**

Usually not. Most likely it is the result of any of several irregularities in the hull, the steering hookup or the engine mounting. Steering wheel must be properly located relative to propeller rotation. If an engine has a right-hand rotating propeller, steering wheel should be on the right or starboard side. This side normally tends to lift as the result of torque action, and the driver's weight offsets it.

Engine tilt should be such that the prop is horizontal when under way. If it is up or down, the propeller can have a definite pull to one side. See that engine is at exact

center of the transom and is sitting level. Steering linkage should have enough adequate sized pulleys, properly swiveled and with the right cable tension. Check boat bottom for warping or other distortion which could cause difficulty.

**Can a change of propeller help me in water skiing?**

Yes, in most cases! Original equipment propellers are pitched a little on the high side. Not knowing the boat the engine will be used with, the manufacturer pitches the prop a little high so the engine does not exceed top rpm if placed on a light boat. However, on a heavier boat, or with water skiers, this propeller tends to overload the engine, resulting in poor speed, poor acceleration and sluggish performance, making it difficult to get a skier up. This is corrected with a lower pitched prop.

**What is the correct transom height for my outboard engine?**

On average boats it is best to mount the engine so the cavitation plate is approximately 1" below the bottom of the keel, or 1" below the bottom of boats without keel. For racing boats, better speeds can be attained by raising the engine to reduce lower unit drag and exhaust back pressure. Best transom height can be determined only by experimenting . . . get the engine as high as possible, or to the point just before propeller cavitates excessively.

**What is the best tilt-setting or shaft angle for my outboard?**

Proper tilt is extremely important, and is determined only through experimenting. In any boat the tilt-setting can change as the load changes. Tilt adjustment determines the planing angle, and if improperly set, the speed loss can be substantial or the boat may not plane at all. Tilting the engine in toward the transom pulls the bow down. Tilting it away from the transom pulls the bow up. Vary the angle to find the point where the boat assumes the best planing position.

**What are diameter and pitch?**

These are the two common propeller measurements. If a propeller is specified as 10 x 12 size, this indicates it is 10" diameter by 12" pitch. Dimensions are always given in this order. Diameter is determined by doubling the distance between blade tip and center of hub. Pitch refers to blade angle.

In this example the 12" pitch indicates that with each prop

revolution the boat theoretically would advance 12". Due to slip loss, actual advance is somewhat less.

**Why do outboards and stern drives of the same power sometimes take different prop sizes?**

This is due to differences in lower unit gear ratios. These are geared so that the propeller shaft turns at a slower speed than the rpm at the powerhead. This is usually expressed as a ratio such as 12:21 or 14:28, referring to the number of teeth in the drive gears. In the first example, the crankshaft gear has 12 and the propeller shaft gear has 21. This means the propeller shaft turns only 57% as fast as the indicated rpm at the powerhead.

The lower the gear ratio the larger the propeller that can be used, and vice versa.

In other instances, engines of different makes may develop their horsepower at different rpm levels. Everything else being equal, higher rpm engines require smaller props to achieve greater rpm.

**Will a bronze prop hurt my motor?**

No. Bronze is an ideal propeller material, having numerous advantages over aluminum or die-cast material. Bronze is strong, ductile, repairable, corrosion-resistant, and in normal service will last the life of the motor. You may frequently hear that a bronze prop wears out the shifting mechanism. Shift mechanism wear and failure is not due to the type of propeller used. Most frequent lower unit failure is in the shifter dog which results from improper shifting procedure by the boat operator. Many attempt to ease an outboard or I/O into gear thinking that this is easier on the mechanism. The opposite is true. Shifter lever should be snapped into gear with some force . . . the only way the shifter dog will mesh completely with forward or reverse gear.

**Is it advisable to have outboard propellers repaired?**

Depends on the material. Those made of bronze or sand-cast aluminum are repairable at about one-third to one-half the new propeller price. Die-cast propellers generally are not repairable. The material is very brittle, breaks off easily in the straightening process and will not weld satisfactorily. (Original equipment propellers are usually die-cast.) It is advisable to discard such propellers and replace with the more durable sand-cast aluminum or bronze.





# Outboard selector and price list. PRICES SUBJECT TO CHANGE WITHOUT NOTICE

This selector is arranged so that you can instantly see all models recommended for your particular installation. First, locate your make of motor, arranged alphabetically in the

first column...locate the model below this, and the year in the second column. In the third column you will find descriptions of boat size, style and use...select description most

nearly fitting your situation. Opposite this, in the remaining columns, you will see the recommended wheels in Bronze, Aluminum or Stainless Steel with their prices.

## OMC replacement props

Evinrude-Johnson-Gale Motor & Model	Year	Painted Sand Cast Aluminum Boat Size & Recommendation	OMC Part No.	Mich. Part No.	Blades	Dia. & Pitch	Price
3-4 HP - Weedless	55-72	Standard Replacement	203919	<b>PJ3</b>	3	6 <sup>1</sup> / <sub>8</sub> x 4 <sup>1</sup> / <sub>2</sub>	\$10.50
3-4 HP - Right Angle	64-72	Standard Replacement	310208	<b>PJ5</b>	3	8 x 4 <sup>1</sup> / <sub>2</sub>	10.50
		12'-14' Boats - Light Loads	315858	<b>PJ6</b>	3	8 x 5 <sup>1</sup> / <sub>2</sub>	10.50
5 HP	65	12'-14' Boats - Light Loads	380104	<b>PJ7</b>	3	8 x 7 <sup>1</sup> / <sub>2</sub>	11.50
5 <sup>1</sup> / <sub>2</sub> -6 HP	54-65	12'-14' Boats - Light Loads	376968	<b>PJ300</b>	2	8 x 7 <sup>1</sup> / <sub>4</sub>	10.50
6 HP	66-78	12'-14' Boats - Light Loads	380958	<b>PJ8</b>	2	8 x 7 <sup>1</sup> / <sub>4</sub>	12.50
9 <sup>1</sup> / <sub>2</sub> -10 HP	56-73	14'-16' Boats - All Loads	383315	<b>PJ11</b>	3	8 <sup>1</sup> / <sub>4</sub> x 8	16.00
		12'-14' Boats - Light Loads	377635	<b>PJ10</b>	3	8 <sup>1</sup> / <sub>4</sub> x 8 <sup>1</sup> / <sub>2</sub>	16.00
9.9-15 HP Thru Hub Exhaust	74-78	14'-16' Boats - All Loads, Skis		<b>PJ26</b>	3	10 x 7	28.50
		Standard Replacement	386118	<b>PJ25</b>	3	9 <sup>1</sup> / <sub>2</sub> x 10	28.50
		Weedless	386670	<b>PJ27</b>	2	9 x 10	28.50
		Heavy Boats, Sailboats	386669	<b>PJ28</b>	3	10 x 5	28.50
10 HP	51-57	12'-14' Boats - Light Loads	377083	<b>PJ9</b>	3	9 x 8	19.00
14-15-18-20 HP Also 25 HP-1969-77 (Also Volvo-Penta 60-90-140-200-250-252)	50-75	12'-14' Boats - Heavy Loads	383629	<b>PJ16</b>	3	9 x 10	19.00
		12'-14' Boats - Heavy Loads	381801	<b>PJ17</b>	3	9 x 10 <sup>1</sup> / <sub>2</sub>	20.00
		14'-16' Boats - Heavy Loads	379717	<b>PJ19</b>	3	9 x 9	19.00
		16'-18' Boats - Heavy Loads		<b>PJ21</b>	3	9 x 8	19.00
22-28-30-33-35-40 HP Also 25 HP-51-55	51-77	12'-14' Boats - Light Loads	377636	<b>PJ18</b>	3	9 <sup>1</sup> / <sub>4</sub> x 11	20.00
		Cruisers, Houseboats, Sailboats		<b>PJ41</b>	3	10 <sup>1</sup> / <sub>2</sub> x 10	25.00
		17'-19' Boats - All Loads, Skis	378581	<b>PJ31</b>	3	10 <sup>3</sup> / <sub>8</sub> x 11 <sup>1</sup> / <sub>2</sub>	25.00
		14'-16' Boats - All Loads, Skis	378580	<b>PJ30</b>	3	10 <sup>3</sup> / <sub>8</sub> x 12 <sup>1</sup> / <sub>2</sub>	25.00
		14'-16' Boats - All Loads, Skis	380637	<b>PJ32</b>	3	10 <sup>1</sup> / <sub>2</sub> x 12	25.00
		14'-16' Boats - Light Loads	378579	<b>PJ35</b>	3	10 <sup>3</sup> / <sub>8</sub> x 13 <sup>1</sup> / <sub>4</sub>	25.00
25 HP Splined Shaft	78	12'-14' Boats - Light Loads	378571	<b>PJ40</b>	3	10 <sup>3</sup> / <sub>8</sub> x 14	25.00
		14'-16' Boats - Light Loads	384460	<b>PJ42</b>	3	10 <sup>1</sup> / <sub>2</sub> x 13	25.00
		18'-22' Boats	389067	<b>PJ13</b>	3	9 <sup>1</sup> / <sub>4</sub> x 7	20.00
		16'-18' Boats - Heavy Loads	389068	<b>PJ29</b>	3	9 x 9	20.00
		15'-17' Boats - All Loads, Skis	389069	<b>PJ22</b>	3	9 x 10	20.00
		Weedless		<b>EWC29</b>	3	9 x 10	24.00
35 HP Thru Hub Exhaust	76-78	14'-17' Boats, All Loads, Skis	388883	<b>PJ24</b>	3	9 <sup>1</sup> / <sub>4</sub> x 11	20.00
		Cruisers, Houseboats	387320	<b>PJ94</b>	3	11 <sup>1</sup> / <sub>4</sub> x 7	32.00
		16'-20' Boats - All Loads, Skis	386317	<b>PJ95</b>	3	11 x 9	32.00
		14'-16' Boats - All Loads, Skis	386637	<b>PJ96</b>	3	10 <sup>1</sup> / <sub>2</sub> x 11	32.00
		12'-14' Boats - All Loads, Skis	386933	<b>PJ97</b>	3	10 x 13	32.00
50-55-75 HP Also 60-65 HP with Heavy-Duty Gear Case	58-68	Cruisers, Houseboats, Sailboats		<b>PJ51</b>	3	13 x 8	45.00
		Cruisers, Houseboats, Sailboats		<b>PJ52</b>	3	13 x 9	45.00
		20'-24' Boats - All Loads		<b>PJ53</b>	3	13 x 10	45.00
		14'-16' Boats - All Loads, Skis	278155	<b>PJ50</b>	3	12 <sup>1</sup> / <sub>8</sub> x 14	34.50
50-55-75 HP Small Gear Case Thru Hub Exhaust	75-78	Cruisers, Houseboats	386907	<b>PJ58</b>	3	13 x 11	40.50
		15'-18' Boats - All Loads, Skis	386909	<b>PJ59</b>	3	12 <sup>1</sup> / <sub>2</sub> x 13	40.50
		14'-17' Boats - All Loads, Skis	386786	<b>PJ60</b>	3	12 <sup>1</sup> / <sub>4</sub> x 15	40.50
		13'-15' Boats - Light Loads	386841	<b>PJ61</b>	3	11 <sup>3</sup> / <sub>4</sub> x 17	40.50
		12'-14' Boats - Light Loads	386908	<b>PJ62</b>	3	11 <sup>1</sup> / <sub>2</sub> x 19	40.50
60-65-75-80-85-90 HP	60-68	17'-19' Boats - All Loads, Skis	379260	<b>PJ74*</b>	3	10 x 9 <sup>1</sup> / <sub>4</sub>	26.00
		17'-19' Boats - All Loads, Skis	378040	<b>PJ75</b>	3	10 <sup>1</sup> / <sub>4</sub> x 10	28.50
		17'-19' Boats - All Loads, Skis	593437	<b>PJ78</b>	3	9 <sup>1</sup> / <sub>2</sub> x 10	28.50
		16'-17' Boats - All Loads, Skis	377978	<b>PJ76</b>	3	10 x 11	27.00
		16'-17' Boats - All Loads, Skis	381446	<b>PJ73*</b>	3	10 x 11	26.00
		14'-16' Boats - All Loads, Skis	378039	<b>PJ77</b>	3	10 x 12	27.00
100 HP	66-68	Cruisers, Houseboats	382676	<b>PR115</b>	3	14 x 11	66.00
		17'-19' Boats - All Loads, Skis	382017	<b>PR118</b>	3	14 x 12	66.00
		16'-17' Boats - All Loads, Skis	381442	<b>PR105</b>	3	13 x 14	66.00
		14'-16' Boats - All Loads, Skis	381020	<b>PR109</b>	3	12 <sup>1</sup> / <sub>2</sub> x 16	66.00
50 HP Thru Hub Exhaust	71-74	Cruisers, Houseboats	382761	<b>PJ87</b>	3	14 x 11	43.00
		20'-24' Boats	382762	<b>PJ79</b>	3	14 x 13	43.00
		15'-18' Boats - All Loads, Skis	382763	<b>PJ80</b>	3	13 <sup>3</sup> / <sub>4</sub> x 15	43.00
		14'-16' Boats - All Loads, Skis	382764	<b>PJ81</b>	3	13 <sup>1</sup> / <sub>4</sub> x 17	43.00
		14'-16' Boats - Light Loads	382765	<b>PJ82</b>	3	13 x 19	43.00
		12'-14' Boats - Light Loads	382766	<b>PJ83</b>	3	13 x 21	43.00

Continued



## (OMC replacement props continued)

Motor & Model	Year	Boat Size & Recommendation	OMC Part No.	Mich. Part No.	Blades	Dia. & Pitch	Price
55-60-65-70-75-80-85-100 HP Thru Hub Exhaust	68-78	Cruisers, Houseboats	382761	<b>PJ87</b>	3	14 x 11	\$43.00
		Cruisers, Houseboats	382762	<b>PJ79</b>	3	14 x 13	43.00
		17'-19' Boats — All Loads, Skis	382763	<b>PJ80</b>	3	13¾ x 15	43.00
		15'-18' Boats — All Loads, Skis	382764	<b>PJ81</b>	3	13¼ x 17	43.00
		14'-16' Boats — All Loads, Skis	382765	<b>PJ82</b>	3	13 x 19	43.00
		14'-16' Boats — Light Loads	382766	<b>PJ83</b>	3	13 x 21	43.00
115-125-135-140 HP Thru Hub Exhaust	71-78	Light Runabouts — Light Loads	384136	<b>PJ84</b>	3	12¾ x 23	43.00
		Cruisers, Houseboats	382761	<b>PJ87</b>	3	14 x 11	43.00
		Cruisers, Houseboats	382762	<b>PJ79</b>	3	14 x 13	43.00
		20'-24' Boats	382763	<b>PJ80</b>	3	13¾ x 15	43.00
		19'-22' Boats — All Loads	382764	<b>PJ81</b>	3	13¼ x 17	43.00
		17'-19' Boats — All Loads, Skis	382765	<b>PJ82</b>	3	13 x 19	43.00
175, 200, 235 HP-V6 Thru Hub Exhaust	76-78	15'-18' Boats — All Loads, Skis	382766	<b>PJ83</b>	3	13 x 21	43.00
		Light Runabouts — Light Loads	384136	<b>PJ84</b>	3	12¾ x 23	43.00
		Cruisers, Houseboats	387158	<b>PJ200</b>	3	15¾ x 13	55.00
		Cruisers, Houseboats	387159	<b>PJ201</b>	3	15½ x 15	55.00
		20'-26' Boats — All Loads, Skis	387160	<b>PJ202</b>	3	15 x 17	55.00
		18'-22' Boats — All Loads, Skis	387161	<b>PJ203</b>	3	14½ x 19	55.00
GALE 12-14-15 HP	51-63	17'-19' Boats — All Loads, Skis	387162	<b>PJ204</b>	3	14½ x 21	55.00
		15'-18' Boats — All Loads, Skis	387163	<b>PJ205</b>	3	14¼ x 23	55.00
		12'-14' Boats — All Loads, Skis	376737	<b>PJ14</b>	3	9 x 11	18.00

# Chrysler

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	BRONZE		STAINLESS STEEL		ALUMINUM	
					Mich. Part No.	Price	Mich. Part No.	Price	Mich. Part No.	Price
3.5-3.6 HP	64-77	Standard Replacement	2	7½x 4½					<b>G20</b>	\$13.50
4.4-5 HP	68-70	Standard Replacement	2	7 x 4¾					<b>PC4</b>	19.00
5 HP	75-77	Standard Replacement	2	7½x 5½					<b>G30</b>	13.50
6 HP	71-77	Standard Replacement	2	8 x 5					<b>PC9</b>	19.00
5½-6 HP	56-59	Standard Replacement	2	7½x 7					<b>GC54</b>	17.50
6 HP	64-67	Standard Replacement	2	7½x 7					<b>GC54</b>	17.50
6-10 HP Sailor	76-78	Sailboats	3	10¾x10					<b>AMC308</b>	31.50
6-6.6-7-8 HP	68-77	Standard Replacement	2	7½x 6¼					<b>PC6</b>	19.00
7½-9.2 HP	56-67	Cruisers, Houseboats, Sailboats	3	8 x 5½					<b>AMC320</b>	24.00
		12'-14' Boats — Light Loads	2	8 x 8					<b>GC55</b>	17.50
9.9-10 HP	68-78	Light Runabouts — Light Loads	2	8 x 8¾					<b>PC14</b>	19.00
		Standard Replacement	2	8¼x 8¼					<b>PC12</b>	19.00
		14'-16' Boats — All Loads, Skis	2	8¼x 8					<b>PC10</b>	19.00
12.9-15 HP	71-78	Standard Replacement	3	8½x 8¼					<b>PC20</b>	21.00
16-20 HP	59-67	Standard Replacement	3	8½x 8½					<b>AMC365</b>	31.00
20-25 HP	68-78	Standard Replacement	3	8½x 8½					<b>AMC490</b>	28.50
		14'-16' Boats — All Loads, Skis	3	8½x 8					<b>PR4</b>	30.00
		12'-14' Boats — Light Loads	3	8½x10	<b>PR9</b>	\$35.00			<b>PR8</b>	30.00
		12'-14' Boats — Light Loads	3	8½x11					<b>PR10</b>	30.00
40-50 HP	61-65	16'-17' Boats — All Loads, Skis	3	10½x12					<b>SMC715</b>	32.50
		14'-16' Boats — All Loads, Skis	3	10½x13					<b>SMC713</b>	32.50
30-35-45-50-55 HP Splined Shaft	66-78	Cruisers, Houseboats, Sailboats	3	10¾x10					<b>AMC308</b>	31.50
		17'-19' Boats — All Loads, Skis	3	10¼x11	<b>PR131</b>	49.00			<b>PR130</b>	33.00
		16'-17' Boats — All Loads, Skis	3	10¼x12	<b>PR133</b>	49.00			<b>PR132</b>	33.00
		14'-16' Boats — All Loads, Skis	3	10¼x13	<b>PR135</b>	49.00			<b>PR134</b>	33.00
		14'-16' Boats — Light Loads	3	10¼x14					<b>PR136</b>	33.00
60 HP	74-76	Light Runabouts — Light Loads	3	10¼x15					<b>PR138</b>	33.00
		16'-17' Boats — All Loads, Skis	3	11¼x12					<b>PR432</b>	40.00
65 HP* (Not interchangeable with earlier models)	77-78	14'-16' Boats — All Loads, Skis	3	11¼x13	<b>PR435</b>	60.50			<b>PR434</b>	40.00
		14'-16' Boats — Light Loads	3	10¼x14					<b>PR436</b>	40.00
		16'-17' Boats — All Loads, Skis	3	10 x 12					<b>PR552</b>	45.00
75 HP Splined Shaft	66-67	14'-16' Boats — All Loads, Skis	3	10 x 13					<b>PR553</b>	45.00
		14'-16' Boats — Light Loads	3	10 x 14			<b>SSC614C</b>	154.00	<b>PR554</b>	45.00
		12'-14' Boats — Light Loads	3	10 x 15			<b>SSC615C</b>	154.00	<b>PR555</b>	45.00
		Hi-Performance Racing	3	10 x 16			<b>SSC616C</b>	154.00		
80 HP	61-65	17'-19' Boats — All Loads, Skis	3	12½x12					<b>SMC74</b>	44.00
		16'-17' Boats — All Loads, Skis	3	12½x13					<b>SMC76</b>	44.00
Continued on next page		Cruisers, Houseboats, Sailboats	3	13 x 8					<b>PJ51</b>	45.00
		20'-24' Boats — One Engine	3	12½x12					<b>SMC69</b>	45.00
		17'-19' Boats — All Loads, Skis	3	12½x13					<b>SMC61</b>	45.00
		16'-17' Boats — All Loads, Skis	3	12½x14					<b>PJ50</b>	34.50
		14'-16' Boats — All Loads, Skis	3	12½x15					<b>SMC65</b>	45.00

\*These propellers require a spacer (normally furnished with engine) between prop hub and shaft nut. Spacer Part Number — PSF-65





(Chrysler Continued)

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	BRONZE		STAINLESS STEEL		ALUMINUM	
					Mich. Part No.	Price	Mich. Part No.	Price	Mich. Part No.	Price
105 HP Splined Shaft	66-67	17'-19' Boats — All Loads, Skis	3	13 x14					SMC86	\$ 48.00
		16'-17' Boats — All Loads, Skis	3	13 x15					SMC88	48.00
70-75-85-105 HP Splined Shaft	68-70	Cruisers, Houseboats	3	13 x13					PR65	50.00
		20'-24' Boats — One Engine	3	13 x14					PR67	50.00
For 70-75-85 HP Reduce Pitch 2"		17'-19' Boats — All Loads, Skis	3	13 x15					PR69	50.00
		16'-17' Boats — All Loads, Skis	3	13 x16					PR71	50.00
		14'-16' Boats — All Loads, Skis	3	13 x18					PR55	50.00
		12'-14' Boats — Light Loads	3	13 x19					PR57	50.00
70-85 HP (1.73:1)	70-73	19'-22' Boats — All Loads	3	13 <sup>1</sup> / <sub>8</sub> x11					PR74	54.50
		15'-18' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x13					PR76	54.50
		16'-17' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x15	PR79	84.50			PR78	54.50
		14'-16' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x17	PR81	84.50	SSC117C	\$158.00	PR80	54.50
		Light Runabouts — Light Loads	3	13 <sup>1</sup> / <sub>8</sub> x19	PR83	84.50	SSC119C	158.00	PR82	54.50
		Hi-Performance Racing	2	13 x21	AJC720	77.50			AJC722	56.00
75 HP (2:1) 105-120 HP (1.73:1)	70-77	Cruisers, Houseboats	3	13 <sup>1</sup> / <sub>8</sub> x11					PR74	54.50
		17'-19' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x13					PR76	54.50
		15'-18' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x15	PR79	84.50			PR78	54.50
		16'-17' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x17	PR81	84.50	SSC117C	158.00	PR80	54.50
		14'-16' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x19	PR83	84.50	SSC119C	158.00	PR82	54.50
		14'-16' Boats — Light Loads	3	13 <sup>1</sup> / <sub>8</sub> x21			SSC121C	158.00	PR884	56.00
		14'-16' Boats — Light Loads	2	13 x21	AJC720	77.50			AJC722	56.00
		Hi-Performance Racing	2	13 x23	AJC724	77.50			AJC726	56.00
75-85 HP+ (Not interchangeable with earlier models)	1978	17'-19' Boats — All Loads, Skis	3	14 x13					PR276	56.00
		16'-17' Boats — All Loads, Skis	3	13 x15					PR278	54.00
		14'-16' Boats — All Loads, Skis	3	13 x17			SSC317C	158.00	SPC180	54.00
		14'-16' Boats — Light Loads	3	13 x19			SSC319C	158.00	SPC182	54.00
		Hi-Performance Racing	3	13 x21			SSC321C	158.00	SPC184	54.00
		Hi-Performance Racing	3	13 x23			SSC323C	158.00	SPC186	54.00
90 HP (2:1) 130-135 HP (1.73:1)	73-77	Cruisers, Houseboats	3	13 <sup>1</sup> / <sub>8</sub> x13					PR74	54.50
		19'-22' Boats — All Loads	3	13 <sup>1</sup> / <sub>8</sub> x13					PR76	54.50
		17'-19' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x15	PR79	84.50			PR78	54.50
		15'-18' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x17	PR81	84.50	SSC117C	158.00	PR80	54.50
		16'-17' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x19	PR83	84.50	SSC119C	158.00	PR82	54.50
		14'-16' Boats — All Loads, Skis	3	13 <sup>1</sup> / <sub>8</sub> x21			SSC121C	158.00	PR884	54.50
		14'-16' Boats — Light Loads	3	13 <sup>1</sup> / <sub>8</sub> x23			SSC123C	158.00	PR886	54.50
		14'-16' Boats — Light Loads	2	13 x21	AJC720	77.50			AJC722	56.00
		Hi-Performance Racing	2	13 x23	AJC724	77.50			AJC726	56.00
105-120-135+ 115-140 HP+ (Not interchangeable with earlier models)	77-78 1978	19'-22' Boats — All Loads	3	14 x13					PR276	56.00
		17'-19' Boats — All Loads	3	13 x15					PR278	54.00
		16'-17' Boats — All Loads, Skis	3	13 x17			SSC317C	158.00	SPC180	54.00
		14'-16' Boats — All Loads, Skis	3	13 x19			SSC319C	158.00	SPC182	54.00
		14'-16' Boats — Light Loads	3	13 x21			SSC321C	158.00	SPC184	54.00
		Hi-Performance Racing	3	13 x23			SSC323C	158.00	SPC186	54.00
		Hi-Performance Racing	3	13 x25					SPC188	54.00

†These propellers require a spacer (normally furnished with engine) between prop hub and shaft nut. Spacer Part Number — PSF-105

# Clinton

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
3-3 <sup>1</sup> / <sub>2</sub> -4-5 HP	60-78	Standard Replacement					C15	2	7 x 4 <sup>1</sup> / <sub>2</sub>	\$15.50
7-7.5 HP	60-78	Standard Replacement					C18	2	7 x 5	15.50
7.5, 9, 9.9 HP Full Shift	73-78	Standard Replacement					PJ11	3	8 <sup>1</sup> / <sub>4</sub> x 8	16.00

# Elgin-Sears

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
4 HP	60-69	Standard Replacement					SA10	2	7 <sup>3</sup> / <sub>8</sub> x 6	\$15.50
3, 3.5, 3.6, 4, 4.5	70-73	Standard Replacement					G20	2	7 <sup>1</sup> / <sub>2</sub> x 4 <sup>1</sup> / <sub>2</sub>	13.50
5-5 <sup>1</sup> / <sub>2</sub> -7-7 <sup>1</sup> / <sub>2</sub> HP	70-73	Standard Replacement					G30	2	7 <sup>1</sup> / <sub>2</sub> x 5 <sup>1</sup> / <sub>2</sub>	13.50
		Standard Replacement					G45	3	6 <sup>3</sup> / <sub>4</sub> x 6 <sup>1</sup> / <sub>2</sub>	17.50
7 <sup>1</sup> / <sub>2</sub> HP (Weedless)	60-69	12'-14' Boats — Light Loads					SAC371	3	6 x 6	24.00
		Light Runabouts — Light Loads					AJC63	2	6 x 8	16.50
12-14 HP	60-70	Standard Replacement					AMC535	3	8 <sup>1</sup> / <sub>4</sub> x 8 <sup>1</sup> / <sub>2</sub>	19.00
25-28 HP	60-70	14'-16' Boats — All Loads, Skis					SMC848	3	9 x 9	28.00
		Standard Replacement					PS25	3	9 x10	27.50
35 HP	65	14'-16' Boats — All Loads, Skis					SMC715	3	10 <sup>1</sup> / <sub>2</sub> x12	32.50
40-45 HP	59-70	17'-19' Boats — All Loads, Skis					SMC635	3	10 x10	30.50
		16'-17' Boats — All Loads, Skis					SMC637	3	10 x11	30.50
Continued on next page		14'-16' Boats — All Loads, Skis					PS40	3	10 x12 <sup>1</sup> / <sub>2</sub>	29.50



## (Elgin Sears Continued)

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
60-75 HP	59-70	Cruisers, Houseboats, Sailboats					PS76	3	11½x 8	\$35.50
		20'-24' Boats — One Engine					PS74	3	11½x10	35.50
		17'-19' Boats — All Loads, Skis					PS73	3	11½x11	35.50
		16'-17' Boats — All Loads, Skis					PS71	3	11½x12	35.50
		14'-16' Boats — All Loads, Skis					PS72	3	11½x13	35.50
		14'-16' Boats — Light Loads					PS70	3	11½x14	35.50

## Eska

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
3½ HP	60-73	Standard Replacement					G20	2	7½x 4½	\$13.50
5 HP	60-73	Standard Replacement					G30	2	7½x 5½	13.50
7-7½ HP	60-73	Standard Replacement					G45	3	6¾x 6½	17.50

## Evinrude-Johnson-Gale

Motor & Model	Year	Boat Size & Recommendation	SUPER-PROP STAINLESS STEEL BRONZE				SUPER-PROP ALUMINUM ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
100 HP	66-68	Cruisers, Houseboats					DQ218	4	14 x10	\$85.50
		20'-24' Boats — One Engine					PR115	3	14 x11	66.00
		20'-24' Boats — One Engine					PR118	3	14 x12	66.00
		17'-19' Boats — All Loads, Skis					PR105	3	13 x14	66.00
		16'-17' Boats — All Loads, Skis					PR107	3	12½x15	66.00
		14'-16' Boats — All Loads, Skis					PR109	3	12½x16	66.00
60, 65, 75, 80, 85, 90 HP	60-68	Barges, Heavy Boats					SMC865	3	10¾x 6	32.50
		20'-24' Boats — One Engine					SMC864	3	10½x 8	32.50
		17'-19' Boats — All Loads, Skis					SMC862	3	10¼x 9	32.50
		17'-19' Boats — All Loads, Skis					PJ75	3	10¼x10	28.50
		16'-17' Boats — All Loads, Skis					PJ76	3	10 x11	27.00
		14'-16' Boats — All Loads, Skis					PJ77	3	10 x12	27.00
		14'-16' Boats — Light Loads					SMC867	3	10 x13	32.50
		12'-14' Boats — Light Loads					SMC869	3	10 x14	32.50
50 HP Thru Hub Exhaust	71-74	Cruisers, Houseboats					DQ320	4	14 x10	62.00
		20'-24' Boats					DQ328	4	14 x12	62.00
		15'-18' Boats — All Loads, Skis					DQ336	4	14 x14	62.00
		15'-18' Boats — All Loads, Skis	PR287	3	13½x15	109.50	PR286	3	13½x15	49.50
		14'-16' Boats — All Loads, Skis	SSO517	3	13 x17	132.50	SPO217	3	13 x17	52.50
		14'-16' Boats — Light Loads	SSO519	3	13 x19	132.50	SPO219	3	13 x19	52.50
		12'-14' Boats — Light Loads	SSO521	3	13 x21	132.50	SPO221	3	13 x21	52.50
		12'-14' Boats — Light Loads	SSO523	3	13 x23	132.50	SPO223	3	13 x23	52.50
50-55-75 HP Small Gear Case Thru Hub Exhaust	75-78	Cruisers, Houseboats					AJC321-C	2	13¾x21	53.50
		15'-18' Boats — All Loads, Skis					PJ58	3	13 x11	40.50
		14'-17' Boats — All Loads, Skis					PJ59	3	12½x13	40.50
		13'-15' Boats — Light Loads					PJ60	3	12¼x15	40.50
		12'-14' Boats — Light Loads					PJ61	3	11¾x17	40.50
		12'-14' Boats — Light Loads					PJ62	3	11½x19	40.50
55-60-65-70- 80-85-100 HP Thru Hub Exhaust (Also Archimedes- Penta Model 450- 550-600-700)	68-78	Cruisers, Houseboats					DQ320	4	14 x10	62.00
		19'-22' Boats — All Loads					DQ328	4	14 x12	62.00
		17'-19' Boats — All Loads, Skis					DQ336	4	14 x14	62.00
		17'-19' Boats — All Loads, Skis	PR287	3	13½x15	109.50	PR286	3	13½x15	49.50
		15'-18' Boats — All Loads, Skis	SSO517	3	13 x17	132.50	SPO217	3	13 x17	52.50
		14'-16' Boats — All Loads, Skis	SSO519	3	13 x19	132.50	SPO219	3	13 x19	52.50
		14'-16' Boats — Light Loads	SSO521	3	13 x21	132.50	SPO221	3	13 x21	52.50
		14'-16' Boats — Light Loads	SSO523	3	13 x23	132.50	SPO223	3	13 x23	52.50
		14'-16' Boats — Light Loads					AJC321-C	2	13¾x21	53.50
115-125-135-140 HP Thru Hub Exhaust	71-78	Cruisers, Houseboats					DQ320	4	14 x10	62.00
		Cruisers, Houseboats					DQ328	4	14 x12	62.00
		20'-24' Boats					DQ336	4	14 x14	62.00
		20'-24' Boats	PR287	3	13½x15	109.50	PR286	3	13½x15	49.50
		19'-22' Boats — All Loads	SSO517	3	13 x17	132.50	SPO217	3	13 x17	52.50
		17'-19' Boats — All Loads, Skis	SSO519	3	13 x19	132.50	SPO219	3	13 x19	52.50
		15'-18' Boats — All Loads, Skis	SSO521	3	13 x21	132.50	SPO221	3	13 x21	52.50
		14'-16' Boats — Light Loads	SSO523	3	13 x23	132.50	SPO223	3	13 x23	52.50
175-200-235 HP-V6 Thru Hub Exhaust	76-78	Cruisers, Houseboats					PJ200	3	15¾x13	55.00
		Cruisers, Houseboats					PJ201	3	15½x15	55.00
		20'-26' Boats — All Loads, Skis					PJ202	3	15 x17	55.00



(Evinrude-Johnson-Gale Continued)

Motor & Model	Year	Boat Size & Recommendation	SUPER-PROP STAINLESS STEEL BRONZE				SUPER-PROP ALUMINUM ALUMINUM					
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price		
Continued		18'-22' Boats - All Loads, Skis					<b>PJ203</b>	3	14 1/2x19	\$55.00		
		17'-19' Boats - All Loads, Skis					<b>PJ204</b>	3	14 1/2x21	55.00		
		15'-18' Boats - All Loads, Skis					<b>PJ205</b>	3	14 1/4x23	55.00		
50 HP Also 60-65 HP with Heavy Duty Gear Case	58-68	Cruisers, Houseboats, Sailboats					<b>PJ51</b>	3	13 x 8	45.00		
		17'-19' Boats - All Loads, Skis					<b>SMC69</b>	3	12 1/8x12	45.00		
		16'-17' Boats - All Loads, Skis					<b>SMC61</b>	3	12 1/8x13	45.00		
		14'-16' Boats - All Loads, Skis					<b>PJ50</b>	3	12 1/8x14	34.50		
		14'-16' Boats - Light Loads					<b>SMC65</b>	3	12 1/8x15	45.00		
22, 28, 30, 33, 35, 40 HP Also 25 HP - 51-55	51-77	Barges, Extra Heavy Boats					<b>SMC47</b>	3	10 1/2x 8	31.50		
		20'-24' Cruisers - One Engine					<b>PR90</b>	3	10 1/4x10	33.00		
		17'-19' Boats - All Loads, Skis	<b>PR93</b>	3	10 1/4x11	46.50	<b>PR92</b>	3	10 1/4x11	33.00		
		17'-19' Boats - All Loads, Skis	<b>AMC464</b>	4	10 x11	48.00	<b>AMC444</b>	4	10 x11	40.00		
		16'-17' Boats - All Loads, Skis	<b>PR95</b>	3	10 1/4x12	46.50	<b>PR94</b>	3	10 1/4x12	33.00		
		16'-17' Boats - All Loads, Skis					<b>AMC445</b>	4	10 x12	40.00		
		Weedless					<b>JWC41</b>	2	10 3/8x12 1/2	35.00		
		14'-16' Boats - All Loads, Skis	<b>PR97</b>	3	10 1/4x13	46.50	<b>PR96</b>	3	10 1/4x13	33.00		
		12'-14' Boats - Light Loads	<b>AJC467</b>	2	10 1/2x16	47.50	<b>AJC469</b>	2	10 1/2x16	35.00		
		20'-24' Boats - One Engine					<b>AMC384</b>	3	11 x10	25.00		
		12'-14' Boats - Light Loads					<b>PR100</b>	3	10 1/4x15	33.00		
		14'-16' Boats - Light Loads	<b>PR99</b>	3	10 1/4x14	46.50	<b>PR98</b>	3	10 1/4x14	33.00		
		35 HP Thru Hub Exhaust	76-78	Cruisers, Houseboats					<b>PJ94</b>	3	11 1/4x 7	32.00
16'-20' Boats - All Loads, Skis							<b>PJ95</b>	3	11 x 9	32.00		
14'-16' Boats - All Loads, Skis							<b>PJ96</b>	3	10 1/2x11	32.00		
12'-14' Boats - All Loads, Skis							<b>PJ97</b>	3	10 x13	32.00		
14, 15, 18, 20 HP Also 25 HP - 69-77	50-75	Cruisers, Houseboats, Sailboats	<b>SMC38</b>	3	9 1/4x 7	36.50	<b>SMC39</b>	3	9 1/4x 7	25.00		
		16'-18' Boats - Heavy Loads					<b>PJ21</b>	3	9 x 8	19.00		
		16'-17' Boats - All Loads, Skis					<b>AMC448</b>	4	9 x 9	34.50		
		Weedless	<b>EWC18</b>	3	9 x10	36.00	<b>EWC19</b>	3	9 x10	24.00		
		16'-17' Boats - All Loads, Skis	<b>PR21</b>	3	8 3/4x 9	35.00	<b>PR20</b>	3	8 3/4x 9	24.00		
		14'-16' Boats - All Loads, Skis	<b>PR23</b>	3	8 3/4x10	35.00	<b>PR22</b>	3	8 3/4x10	24.00		
		14'-16' Boats - Light Loads	<b>PR25</b>	3	8 3/4x11	35.00	<b>PR24</b>	3	8 3/4x11	24.00		
		12'-14' Boats - Light Loads	<b>PR27</b>	3	8 3/4x12	35.00	<b>PR26</b>	3	8 3/4x12	24.00		
		Light Runabouts - Light Loads	<b>AJC417</b>	2	9 1/4x12	36.50	<b>AJC418</b>	2	9 1/4x12	26.50		
		25 HP Splined Shaft	78	Cruisers, Houseboats, Sailboats	<b>SMC34</b>	3	9 1/4x 7	36.50	<b>PJ13</b>	3	9 1/4x 7	20.00
16'-17' Boats - All Loads, Skis							<b>AMC458</b>	4	9 x 9	34.50		
Weedless	<b>EWC28</b>			3	9 x10	36.00	<b>EWC29</b>	3	9 x10	24.00		
16'-17' Boats - All Loads, Skis	<b>PR421</b>			3	8 3/4x 9	35.00	<b>PR420</b>	3	8 3/4x 9	24.00		
14'-16' Boats - All Loads, Skis	<b>PR423</b>			3	8 3/4x10	35.00	<b>PR422</b>	3	8 3/4x10	24.00		
14'-16' Boats - Light Loads	<b>PR425</b>			3	8 3/4x11	35.00	<b>PR424</b>	3	8 3/4x11	24.00		
12'-14' Boats - Light Loads	<b>PR427</b>			3	8 3/4x12	35.00	<b>PR426</b>	3	8 3/4x12	24.00		
Light Runabouts - Light Loads	<b>AJC317</b>			2	9 1/4x12	36.50	<b>AJC318</b>	2	9 1/4x12	26.50		
9.9-15 HP Thru Hub Exhaust	74-78			Heavy Boats, Sailboats					<b>PJ28</b>	3	10 x 5	28.50
				14'-16' Boats - All Loads, Skis	<b>SMC8</b>	3	10 x 7	55.00	<b>PJ26</b>	3	10 x 7	28.50
		Standard Replacement	<b>SMC7</b>	3	9 1/2x10	55.00	<b>PJ25</b>	3	9 1/2x10	28.50		
		Weedless					<b>PJ27</b>	2	9 x10	28.50		
9 1/2-10 HP	56-73	20'-24' Boats - Sailboats					<b>SMC12</b>	3	8 1/4x 6 1/2	23.00		
		14'-16' Boats - All Loads, Skis	<b>SMC15</b>	3	8 1/4x 8	33.00	<b>PJ11</b>	3	8 1/4x 8	16.00		
		Weedless	<b>JWC12</b>	3	8 1/4x 8	33.00	<b>JWC13</b>	3	8 1/4x 8	23.00		
		14'-16' Runabouts - Light Loads	<b>SMC17</b>	3	8 1/4x 9	33.00	<b>SMC18</b>	3	8 1/4x 9	20.50		
		Light Runabouts - Light Loads	<b>AJC175</b>	2	8 x10	33.50						
6 HP	66-78	Sailboats					<b>AMC424</b>	3	8 x 4 1/2	17.50		
		14'-16' Boats - Light Loads	<b>AMC421</b>	3	7 3/4x 6 1/2	27.00	<b>AMC422</b>	3	7 3/4x 6 1/2	17.50		
5 1/2-6 HP	54-65	14'-16' Boats - Light Loads	<b>AM430</b>	3	7 3/4x 6 1/2	24.50	<b>AM431</b>	3	7 3/4x 6 1/2	16.50		
		Weedless					<b>JWC5</b>	3	7 3/4x 6 1/2	16.50		
5 HP	65	12'-14' Boats - Light Loads					<b>PJ7</b>	3	8 x 7 1/2	11.50		
3-4 HP Right Angle Drive	64-72	Standard Replacement Light Runabouts - Light Loads					<b>PJ5</b>	3	8 x 4 1/2	10.50		
3-4 HP Weedless Dr.	55-72	Standard Replacement					<b>PJ6</b>	3	8 x 5 1/2	10.50		
							<b>PJ3</b>	3	6 1/8x 4 1/2	10.50		

# (Homelite) Bearcat

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
55-85 HP (Use Cupped Version for 85 HP Model at \$5.50 Net Extra.)	62-73	Cruisers, Houseboats, Sailboats					<b>PS76</b>	3	11 1/2x 8	\$35.50
		Cruisers, Houseboats, Sailboats					<b>AMC712</b>	4	11 1/2x 8	63.00
		20'-24' Boats - One Engine					<b>PS75</b>	3	11 1/2x 9	35.50
		17'-19' Boats - All Loads, Skis					<b>PS74</b>	3	11 1/2x10	35.50
		16'-17' Boats - All Loads, Skis					<b>PS73</b>	3	11 1/2x11	35.50
		14'-16' Boats - All Loads, Skis					<b>PS71</b>	3	11 1/2x12	35.50
		14'-16' Boats - Light Loads					<b>PS72</b>	3	11 1/2x13	35.50



# Mariner

Motor & Model	Year	Boat Size & Recommendation	SUPER-PROP STAINLESS STEEL BRONZE					SUPER-PROP ALUMINUM ALUMINUM				
			Michigan Part No.	Nearest Mariner Equiv.	Blds.	Dia. & Pitch	Price	Michigan Part No.	Nearest Mariner Equiv.	Blds.	Dia. & Pitch	Price
8 HP	76-78	14'-16' Bts. — Light Loads	<b>SMC17</b>		3	8 1/4 x 9	\$ 33.00	<b>SMC18</b>	48-82766	3	8 1/4 x 9	\$ 20.50
		14'-16' Bts. — All Loads, Skis	<b>SMC15</b>		3	8 1/4 x 8	33.00	<b>PJ11</b>	48-82764	3	8 1/4 x 8	16.00
		Weedless	<b>JWC12</b>		3	8 1/4 x 8	33.00	<b>JWC13</b>	48-82765	3	8 1/4 x 8	23.00
15 & W15 HP 20-25 HP	76-78	20'-24' Bts. — Sailboats						<b>SMC12</b>	48-82763	3	8 1/4 x 6 1/2	23.00
		12'-14' Bts. — All Loads, Skis						<b>PJ15</b>	48-82770	3	9 1/4 x 12	20.00
		12'-14' Bts. — Light Loads						<b>PJ18</b>	48-82769	3	9 1/4 x 11	20.00
		12'-14' Bts. — Heavy Loads						<b>PJ16</b>	48-82768	3	9 x 10	19.00
60 HP	76-77	Houseboats, Sailboats						<b>SMC39</b>	48-82767	3	9 1/4 x 7	25.00
		12'-14' Bts. — Light Loads	<b>SMC434</b>		3	10 3/4 x 16	64.50	<b>PM513</b>		3	10 3/4 x 16	45.50
		13'-15' Bts. — Light Loads	<b>SMC435</b>		3	11 x 15	64.50	<b>PM515</b>		3	11 x 15	45.50
		14'-16' Bts. — Light Loads	<b>SMC436</b>		3	11 1/4 x 14	64.50	<b>PM518</b>		3	11 1/4 x 14	45.50
		16'-17' Bts. — All Loads, Skis	<b>SMC437</b>		3	11 1/2 x 13	64.50	<b>PM521</b>		3	11 1/2 x 13	45.50
		15'-18' Bts. — All Loads, Skis	<b>SMC438</b>		3	11 3/4 x 12	64.50	<b>PM524</b>		3	11 3/4 x 12	45.50
		17'-19' Bts. — All Loads, Skis	<b>SMC439</b>		3	12 x 11	64.50	<b>PM527</b>		3	12 x 11	45.50
40-48-60 HP Thru Hub Exhaust	1978	19'-22' Bts. — All Loads	<b>SMC440</b>		3	12 1/4 x 10	64.50	<b>PM530</b>		3	12 1/4 x 10	45.50
		12'-15' Bts. — Light Loads						<b>PM617C</b>	48-73144A4	3	10 x 17	45.50
		13'-15' Bts. — Light Loads						<b>PM615C</b>	48-73140A4	3	10 1/8 x 15	45.50
		14'-16' Bts. — Light Loads						<b>PM614C</b>	48-73138A4	3	10 1/4 x 14	45.50
		16'-17' Bts. — All Loads, Skis						<b>PM613C</b>	48-73136A4	3	10 3/8 x 13	45.50
		15'-18' Bts. — All Loads, Skis						<b>PM612C</b>	48-73134A4	3	10 5/8 x 12	45.50
85 HP	1977	19'-22' Bts. — All Loads, Skis						<b>PM600C</b>	48-73132A4	3	11 1/4 x 10	45.50
		20'-24' Bts.						<b>PR153</b>	48-58826	3	13 x 13	46.50
		17'-19' Bts. — All Loads, Skis	<b>PR156</b>		3	13 x 17	114.50	<b>PR155</b>	48-32390	3	13 x 15	46.50
		15'-18' Bts. — All Loads, Skis	<b>PR158</b>	48-53898	3	13 x 19	114.50	<b>PR157</b>	48-65022	3	13 x 17	46.50
		16'-17' Bts. — All Loads, Skis	<b>PR160</b>	48-32744	3	13 x 21	114.50	<b>PR159</b>	48-65024	3	13 x 19	46.50
		14'-16' Bts. — All Loads, Skis						<b>PR161</b>	48-62780	3	13 x 21	46.50
		14'-16' Bts. — Light Loads	<b>SSM425</b>		3	13 x 25	150.50	<b>PR163</b>	48-65736	3	13 x 23	46.50
		14'-16' Bts. — All Loads, Skis	<b>SSM423</b>	48-72760A4	3	13 x 23	150.50	<b>SPM325</b>		3	13 x 25	52.50
		16'-17' Bts. — All Loads, Skis	<b>SSM421</b>	48-72500A4	3	13 x 21	150.50	<b>SPM323</b>		3	13 x 23	52.50
		15'-18' Bts. — All Loads, Skis	<b>SSM419</b>	48-72762A4	3	13 x 19	150.50	<b>SPM321</b>		3	13 x 21	52.50
		17'-19' Bts. — All Loads, Skis	<b>SSM417</b>		3	13 x 17	150.50	<b>SPM319</b>		3	13 x 19	52.50

NOTE: Propellers for 1978 Mariner 28, 40, 80, 115 HP available Mid-1978.

# McCulloch-Scott-Aero

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
3 1/2-4 HP	46-73	Standard Replacement					<b>SA10</b>	2	7 3/8 x 6	\$15.50
7 1/2 HP Weedless	60-73	12'-14' Boats — Light Loads					<b>SAC371</b>	3	6 x 6	24.00
		Light Runabouts — Light Loads					<b>AJC63</b>	2	6 x 8	16.50
12-14.1 HP	60-67	Standard Replacement					<b>AMC535</b>	3	8 1/4 x 8 1/2	19.00
22-25-27.7-28 HP	58-67	14'-16' Boats — All Loads, Skis					<b>SMC848</b>	3	9 x 9	28.00
		14'-16' Boats — Light Loads					<b>PS25</b>	3	9 x 10	27.50
30-33-40 HP Left Hand Prop	55-58	16'-17' Boats — All Loads, Skis					<b>SMC647</b>	3	10 x 11	32.50
		14'-16' Boats — All Loads, Skis					<b>SMC649</b>	3	10 x 12	32.50
40-43.7-45 HP Right Hand Prop	59-69	17'-19' Boats — All Loads, Skis					<b>SMC635</b>	3	10 x 10	30.50
		16'-17' Boats — All Loads, Skis					<b>SMC637</b>	3	10 x 11	30.50
60-75.2 HP	58-69	14'-16' Boats — All Loads, Skis					<b>PS40</b>	3	10 x 12	29.50
		Barges, Extra Heavy Boats					<b>PS76</b>	3	11 1/2 x 8	35.50
		Cruisers, Houseboats — One Engine					<b>PS75</b>	3	11 1/2 x 9	35.50
		20'-24' Boats — One Engine					<b>PS74</b>	3	11 1/2 x 10	35.50
		17'-19' Boats — All Loads, Skis					<b>PS73</b>	3	11 1/2 x 11	35.50
		16'-17' Boats — All Loads, Skis					<b>PS71</b>	3	11 1/2 x 12	35.50
14'-16' Boats — All Loads, Skis						<b>PS72</b>	3	11 1/2 x 13	35.50	
14'-16' Boats — Light Loads						<b>PS70</b>	3	11 1/2 x 14	35.50	

# Mercury

Motor & Model (Year)	Boat Size & Recommendations	SUPER-PROP STAINLESS STEEL BRONZE					SUPER-PROP ALUMINUM ALUMINUM				
		Mich. Part No.	Nearest Merc. Equiv.	Blds.	Dia. & Pitch	Price	Mich. Part No.	Nearest Merc. Equiv.	Blds.	Dia. & Pitch	Price
40 (73-75) — 45 (73-78)	Standard Replacement						<b>PM8</b>	48-63494A1	2	8 1/4 x 6	\$19.00
39-40 (68-72)	Standard Replacement						<b>PM16</b>	48-47940A1	2	8 1/4 x 6	19.50
39 (64-67)	Standard Replacement						<b>PM4</b>	48-31214A1	2	8 x 6	19.50
60 (68)	Standard Replacement						<b>PM18</b>	48-47938A1	2	7 7/8 x 8	17.00
60 (61-67)	14'-16' Bts. — All Loads						<b>PM4</b>	48-31214A1	2	8 x 6	19.50
Continued	Standard Replacement						<b>PM6</b>	48-31105A1	2	8 x 8	19.00



(Mercury Continued)

Motor & Model (Year)	Boat Size & Recommendations	SUPER-PROP STAINLESS STEEL					SUPER-PROP ALUMINUM				
		Mich. Part No.	Nearest Merc. Equiv.	Blds.	Dia. & Pitch	Price	Mich. Part No.	Nearest Merc. Equiv.	Blds.	Dia. & Pitch	Price
Mark 28, 28A, 200-250 (58-62)	14'-16' Bts. — All Loads, Skis						<b>PM27</b>	48-28037A1	3	9 1/4 x 9	\$28.50
	14'-16' Bts. — Light Loads						<b>PM28</b>	48-28036A1	2	9 1/2 x 11	28.50
	12'-14' Bts. — Light Loads						<b>PM29</b>	48-28038A1	2	9 1/2 x 12	28.50
Mark 30 (56-58)	14'-16' Bts. — All Loads, Skis	<b>AMC507</b>		3	9 1/2 x 10	\$54.50	<b>AMC506</b>		3	9 1/2 x 10	43.00
	12'-14' Bts. — Light Loads						<b>AJC570</b>		2	9 x 12	34.00
Merc 75-110 (68-78)	Standard Replacement						<b>PM21</b>	48-47922A1	2	9 x 9	16.00
	Lt. Runabouts — Lt. Loads						<b>PM19</b>	48-47926A1	2	9 x 10	16.00
	14'-16' Bts. — All Loads, Skis						<b>PM20</b>	48-47670A1	3	9 x 7	27.00
Merc 110 (62-67)	14'-16' Bts. — All Loads, Skis						<b>PM11</b>	48-32364A1	2	9 x 9	19.50
	12'-14' Bts. — Light Loads						<b>PM10</b>	48-31504A1	2	9 x 10	19.50
Merc 200 (63-78)	14'-16' Bts. — All Loads, Skis						<b>PM26</b>	48-33482A1	3	9 1/4 x 9	27.00
	Standard Replacement						<b>PM30</b>	48-33480A1	2	10 x 11	27.00
Mark 58, 58A, 400, 500, 50, 55, 35A, 300, 350 (56-61) 11 Spline	16'-17' Bts. — All Loads, Skis	<b>AMC581S</b>	48-22105A2	.3	10 x 10	64.50	<b>AMC580S</b>	48-22575A2	3	10 x 10	45.50
	14'-16' Bts. — All Loads, Skis						<b>AMC577S</b>		3	10 x 11	45.50
	14'-16' Bts. — All Loads, Skis						<b>PM56</b>	48-29985A2	2	10 1/4 x 10	34.50
	14'-16' Bts. — Light Loads						<b>PM55</b>	48-22914A2	2	10 1/4 x 12	34.50
300, 350, 400, 450, 500 (62-69) Prop Exhaust	12'-14' Bts. — Light Loads						<b>PM54</b>	48-29986A2	2	10 1/4 x 13	34.50
	Cruisers, Housebts., Sailbts.						<b>PR31</b>	48-32194A1	3	10 1/4 x 9	37.00
	17'-19' Bts. — All Loads, Skis						<b>PR33</b>	48-33774A1	3	10 1/4 x 10	37.00
	16'-17' Bts. — All Loads, Skis						<b>PR35</b>	48-38098A1	3	10 1/4 x 11	37.00
	14'-16' Bts. — All Loads, Skis						<b>PR37</b>	48-38094A1	3	10 1/4 x 12	37.00
	14'-16' Bts. — Light Loads						<b>PR39</b>	48-38090A1	3	10 1/4 x 13	37.00
	12'-14' Bts. — Light Loads						<b>PR43</b>	48-38086A1	3	10 1/4 x 15	37.00
	17'-19' Bts. — All Loads, Skis						<b>PM502</b>	48-32190A1	2	10 1/2 x 11	34.50
	14'-16' Bts. — All Loads, Skis						<b>PM501</b>	48-32186A1	2	10 1/2 x 12	34.50
	12'-14' Bts. — Light Loads						<b>PM500</b>	48-32182A1	2	10 1/2 x 13	34.50
400-402-500 (70-73) Prop Exhaust	Cruisers, Housebts.						<b>PR331</b>	48-56248A1	3	10 1/4 x 9	37.50
	20'-24' Bts. — All Loads	<b>PR332</b>	48-56260A1	3	10 1/4 x 10	68.00	<b>PR333</b>	48-56246A1	3	10 1/4 x 10	37.50
	17'-19' Bts. — All Loads, Skis						<b>PR335</b>	48-56244A1	3	10 1/4 x 11	37.50
	16'-17' Bts. — All Loads, Skis	<b>PR336</b>		3	10 1/4 x 12	68.00	<b>PR337</b>	48-56240A1	3	10 1/4 x 12	37.50
	14'-16' Bts. — All Loads, Skis	<b>PR338</b>		3	10 1/4 x 13	68.00	<b>PR339</b>	48-56236A1	3	10 1/4 x 13	37.50
	14'-16' Bts. — Light Loads	<b>PR342</b>		3	10 1/4 x 15	68.00	<b>PR343</b>	48-56232A1	3	10 1/4 x 15	37.50
	12'-14' Bts. — Light Loads						<b>PR345</b>	48-56230A1	3	10 3/4 x 17	37.50
	17'-19' Bts. — All Loads, Skis						<b>PM582</b>	48-56242A1	2	10 1/2 x 11	34.50
	16'-17' Bts. — All Loads, Skis						<b>PM581</b>	48-56238A1	2	10 1/2 x 12	34.50
	14'-16' Bts. — All Loads, Skis						<b>PM580</b>	48-56234A1	2	10 1/2 x 13	34.50
Mark 78, 78A, 75, 75A, 600 (57-60)	14'-16' Bts. — All Loads, Skis						<b>SMC885</b>		3	12 1/2 x 15	47.00
	14'-16' Bts. — Light Loads						<b>PM78</b>	48-29295A1	2	13 1/8 x 15	40.00
402-500 (74-76) 650 (73-76)	12'-14' Bts. — Light Loads	<b>SMC434</b>	48-63538A1	3	10 3/4 x 16	64.50	<b>PM513</b>	48-61824A1	3	10 3/4 x 16	45.50
	13'-15' Bts. — Light Loads	<b>SMC435</b>	48-63540A1	3	11 x 15	64.50	<b>PM515</b>	48-61822A1	3	11 x 15	45.50
	14'-16' Bts. — Light Loads	<b>SMC436</b>	48-63542A1	3	11 1/4 x 14	64.50	<b>PM518</b>	48-61820A1	3	11 1/4 x 14	45.50
	16'-17' Bts. — All Loads, Skis	<b>SMC437</b>	48-63544A1	3	11 1/2 x 13	64.50	<b>PM521</b>	48-61818A1	3	11 1/2 x 13	45.50
	15'-18' Bts. — All Loads, Skis	<b>SMC438</b>	48-63546A1	3	11 3/4 x 12	64.50	<b>PM524</b>	48-61816A1	3	11 3/4 x 12	45.50
	17'-19' Bts. — All Loads, Skis	<b>SMC439</b>	48-63548A1	3	12 x 11	64.50	<b>PM527</b>	48-61814A1	3	12 x 11	45.50
	19'-22' Bts. — All Loads	<b>SMC440</b>		3	12 1/4 x 10	64.50	<b>PM530</b>	48-61812A1	3	12 1/4 x 10	45.50
402-500-700 (77-78) (Use 1" Less Pitch for 402)	13'-15' Bts. — Light Loads						<b>PM617C</b>	48-73144A4	3	10 x 17	45.50
	14'-16' Bts. — Light Loads						<b>PM615C</b>	48-73140A4	3	10 1/8 x 15	45.50
	14'-17' Bts. — All Loads						<b>PM614C</b>	48-73138A4	3	10 1/4 x 14	45.50
	15'-17' Bts. — All Loads, Skis						<b>PM613C</b>	48-73136A4	3	10 3/8 x 13	45.50
	16'-18' Bts. — All Loads, Skis						<b>PM612C</b>	48-73134A4	3	10 5/8 x 12	45.50
650 (2:1 Gear) (61-70) 700 (Thru 76) 800-850 (2:1 Gear) (Thru 77) 900-950 (Thru 77) 1150 (1.78:1 Gear) (Thru 77)	17'-19' Bts. — All Loads, Skis						<b>PM600C</b>	48-73132A4	3	11 1/4 x 10	45.50
	20'-24' Bts.						<b>DQ430</b>		4	14 x 10	62.00
	19'-22' Bts. — All Loads						<b>DQ438</b>		4	14 x 12	62.00
	20'-24' Boats						<b>PR151</b>	48-35936A3	3	13 x 11	46.50
	19'-22' Boats — All Loads						<b>PR153</b>	48-32392A3	3	13 x 13	46.50
	17'-19' Bts. — All Loads, Skis						<b>PR155</b>	48-32390A3	3	13 x 15	46.50
	15'-18' Bts. — All Loads, Skis	<b>PR156</b>	48-31458A3	3	13 x 17	114.50	<b>PR157</b>	48-32264A3	3	13 x 17	46.50
	16'-17' Bts. — All Loads, Skis	<b>PR158</b>	48-32748A3	3	13 x 19	114.50	<b>PR159</b>	48-32750A3	3	13 x 19	46.50
	14'-16' Bts. — All Loads, Skis	<b>PR160</b>	48-32744A3	3	13 x 21	114.50	<b>PR161</b>	48-32746A3	3	13 x 21	46.50
	14'-16' Bts. — Light Loads						<b>PR163</b>	48-65736A1	3	13 x 23	46.50
	15'-18' Bts. — All Loads, Skis	<b>SSM417</b>		3	13 x 17	150.50					
	16'-17' Bts. — All Loads, Skis	<b>SSM419</b>		3	13 x 19	150.50	<b>SPM319</b>		3	13 x 19	52.50
	14'-16' Bts. — All Loads, Skis	<b>SSM421</b>		3	13 x 21	150.50	<b>SPM321</b>		3	13 x 21	52.50
	14'-16' Bts. — Light Loads	<b>SSM423</b>		3	13 x 23	150.50	<b>SPM323</b>		3	13 x 23	52.50
	15'-18' Bts. — All Loads, Skis						<b>PM801</b>	48-31072A1	2	13 1/8 x 17	42.00
16'-17' Bts. — All Loads, Skis						<b>PM800</b>	48-31080A1	2	13 1/8 x 19	42.00	
14'-16' Bts. — All Loads, Skis	<b>AJC630</b>	48-31452A3	2	13 1/8 x 21	94.50	<b>PM1000</b>	48-31454A3	2	13 1/8 x 21	42.00	
Hi-Performance Racing	<b>Cup 410*</b>		2	13 x 25	116.50						

Continued on next page



(Mercury Continued)

Motor & Model (Year)	Boat Size & Recommendations	SUPER-PROP STAINLESS STEEL				SUPER-PROP ALUMINUM							
		Mich. Part No.	BRONZE Nearest Merc. Equip.	Blds.	Dia. & Pitch	Price	Mich. Part No.	ALUMINUM Nearest Merc. Equip.	Blds.	Dia. & Pitch	Price		
650 (2.3:1 Gear) (61-70) 800-850 (2.3:1 Gear) (Thru 77) 1000-1100-1150-1250 (2:1 Gear) (Thru 77) 1350 (1.78:1 Gear) (Thru 77)	Cruisers, Houseboats.						<b>DQ430</b>	4	14	x10	\$62.00		
	20'-24' Bts.						<b>DQ438</b>	4	14	x12	62.00		
	Cruisers, Houseboats.						<b>PR151</b>	48-35936A3	3	13	x11	46.50	
	20'-24' Bts.						<b>PR153</b>	48-32392A3	3	13	x13	46.50	
	19'-22' Bts. — All Loads						<b>PR155</b>	48-32390A3	3	13	x15	46.50	
	17'-19' Bts. — All Loads, Skis	<b>PR156</b>	48-31458A3	3	13	x17	114.50	<b>PR157</b>	48-32264A3	3	13	x17	46.50
	15'-18' Bts. — All Loads, Skis	<b>PR158</b>	48-32748A3	3	13	x19	114.50	<b>PR159</b>	48-32750A3	3	13	x19	46.50
	16'-17' Bts. — All Loads, Skis	<b>PR160</b>	48-32744A3	3	13	x21	114.50	<b>PR161</b>	48-32746A3	3	13	x21	46.50
	14'-16' Bts. — All Loads, Skis							<b>PR163</b>	48-65736A1	3	13	x23	46.50
	17'-19' Bts. — All Loads, Skis	<b>SSM417</b>		3	13	x17	150.50						
	15'-18' Bts. — All Loads, Skis	<b>SSM419</b>		3	13	x19	150.50	<b>SPM319</b>		3	13	x19	52.50
	16'-17' Bts. — All Loads, Skis	<b>SSM421</b>		3	13	x21	150.50	<b>SPM321</b>		3	13	x21	52.50
	14'-16' Bts. — All Loads, Skis	<b>SSM423</b>		3	13	x23	150.50	<b>SPM323</b>		3	13	x23	52.50
	17'-19' Bts. — All Loads, Skis							<b>PM801</b>	48-31072A1	2	13 $\frac{1}{8}$ x	17	42.00
	15'-18' Bts. — All Loads, Skis							<b>PM800</b>	48-31080A1	2	13 $\frac{1}{8}$ x	19	42.00
	16'-17' Bts. — All Loads, Skis	<b>AJC630</b>	48-31452A3	2	13 $\frac{1}{8}$ x	21	94.50	<b>PM1000</b>	48-31454A3	2	13 $\frac{1}{8}$ x	21	42.00
	Hi-Performance Racing	<b>Cup 410*</b>		2	13	x25	116.50						
1400-1500 (2:1 Gear) Thru 1977	Cruisers, Houseboats.						<b>DQ438</b>	4	14	x12	62.00		
	Cruisers, Houseboats.						<b>PR153</b>	48-32392A3	3	13	x13	46.50	
	20'-24' Bts.						<b>PR155</b>	48-32390A3	3	13	x15	46.50	
	19'-22' Bts. — All Loads	<b>PR156</b>	48-31458A3	3	13	x17	114.50	<b>PR157</b>	48-32264A3	3	13	x17	46.50
	17'-19' Bts. — All Loads, Skis	<b>PR158</b>	48-32748A3	3	13	x19	114.50	<b>PR159</b>	48-32750A3	3	13	x19	46.50
	15'-18' Bts. — All Loads, Skis	<b>PR160</b>	48-32744A3	3	13	x21	114.50	<b>PR161</b>	48-32746A3	3	13	x21	46.50
	16'-17' Bts. — All Loads, Skis							<b>PR163</b>	48-65736A1	3	13	x23	46.50
	19'-22' Bts. — All Loads	<b>SSM417</b>		3	13	x17	150.50						
	17'-19' Bts. — All Loads	<b>SSM419</b>		3	13	x19	150.50	<b>SPM319</b>		3	13	x19	52.50
	15'-18' Bts. — All Loads, Skis	<b>SSM421</b>		3	13	x21	150.50	<b>SPM321</b>		3	13	x21	52.50
	16'-17' Bts. — All Loads, Skis	<b>SSM423</b>		3	13	x23	150.50	<b>SPM323</b>		3	13	x23	52.50
	14'-16' Bts. — All Loads, Skis	<b>SSM425</b>		3	13	x25	150.50	<b>SPM325</b>		3	13	x25	52.50
	19'-22' Bts. — All Loads, Skis							<b>PM801</b>	48-31072A1	2	13 $\frac{1}{8}$ x	17	42.00
	17'-19' Bts. — All Loads, Skis							<b>PM800</b>	48-31080A1	2	13 $\frac{1}{8}$ x	19	42.00
	15'-18' Bts. — All Loads, Skis	<b>AJC630</b>	48-31452A3	2	13 $\frac{1}{8}$ x	21	94.50	<b>PM1000</b>	48-31454A3	2	13 $\frac{1}{8}$ x	21	42.00
	1750 (2:1 Gear) (76-77)	17'-19' Bts. — All Loads, Skis						<b>PM180C</b>	48-73514A4	3	13 $\frac{3}{8}$ x	25	55.00
		18'-20' Bts. — All Loads, Skis						<b>PM181C</b>	48-73512A4	3	13 $\frac{1}{2}$ x	23	55.00
19'-22' Bts. — All Loads, Skis							<b>PM182C</b>	48-73510A4	3	13 $\frac{3}{4}$ x	21	55.00	
21'-25' Bts. — All Loads, Skis							<b>PM183C</b>	48-73508A4	3	14 $\frac{1}{4}$ x	19	55.00	
24'-30' Bts. — All Loads, Skis							<b>PM184C</b>	48-73506A4	3	14 $\frac{3}{4}$ x	17	55.00	
30'-40' Bts. — All Loads, Skis							<b>PM185C</b>	48-73504A4	3	15 $\frac{1}{4}$ x	15	55.00	
Cruisers, Houseboats.							<b>PM186C</b>	48-73502A4	3	16	x13	55.00	
Cruisers, Houseboats.							<b>PM187C</b>	48-73500A4	3	16	x11	55.00	

\*Hi-Tensile Bronze, Cupped Blade Edges, Hi-Performance Props — Propellers with suffix-C are cupped.  
Note: Propellers for 1978 Merc. Models 800, 900, 1150, 1400, V-1500, V-1750, V-2000 will be available mid-1978.

## Spirit-Suzuki

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM				
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price	
4.5-5 HP	76-78	Standard Replacement					<b>PS1</b>	2	8 $\frac{1}{4}$ x	5 $\frac{1}{2}$	\$13.00
		Sailboats					<b>PS2</b>	3	8	x 4	16.00
9.9-16-20-25 HP	76-78	Light Boats					<b>PS7</b>	3	8 $\frac{3}{4}$ x	10	16.00
		14'-16' Boats					<b>PS6</b>	3	8 $\frac{3}{4}$ x	9	16.00
		16'-17' Boats					<b>PS5</b>	3	9	x 8	16.00
50 HP	76-78	12'-14' Boats — Light Loads					<b>PJ62</b>	3	11 $\frac{1}{2}$ x	19	40.50
		13'-15' Boats — Light Loads					<b>PJ61</b>	3	11 $\frac{3}{4}$ x	17	40.50
		14'-16' Boats — Light Loads					<b>PJ60</b>	3	12 $\frac{1}{4}$ x	15	40.50
		16'-17' Boats — All Loads, Skis					<b>PJ59</b>	3	12 $\frac{1}{2}$ x	13	40.50
		15'-18' Boats — All Loads, Skis					<b>PJ58</b>	3	13	x11	40.50

## Volvo-Penta-Archimedes

Motor & Model	Year	Boat Size & Recommendation	BRONZE OR STAINLESS STEEL				ALUMINUM					
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price		
450-550-600-700	74-78	Cruisers, Houseboats					<b>DQ320</b>	4	14	x10	\$62.00	
		Cruisers, Houseboats					<b>PJ87</b>	3	14	x11	43.00	
		17'-19' Boats — All Loads, Skis					<b>DQ328</b>	4	14	x12	62.00	
		16'-17' Boats — All Loads, Skis					<b>DQ336</b>	4	14	x14	62.00	
		16'-17' Boats — All Loads, Skis	<b>PR287</b>	3	13 $\frac{1}{2}$ x	15	109.50	<b>PJ80</b>	3	13 $\frac{3}{4}$ x	15	43.00
		14'-16' Boats — All Loads, Skis	<b>SSO517</b>	3	13	x17	132.50	<b>PJ81</b>	3	13 $\frac{3}{4}$ x	17	43.00
		12'-14' Boats — Heavy Loads	<b>SSO519</b>	3	13	x19	132.50	<b>PJ82</b>	3	13	x19	43.00
		Light Runabouts — Light Loads	<b>SSO521</b>	3	13	x21	132.50	<b>PJ83</b>	3	13	x21	43.00
		Hi-Performance Racing						<b>AJC-321C</b>	2	13 $\frac{3}{4}$ x	21	53.50



(Volvo Penta Archimedes Continued)

Motor & Model	Year	Boat Size & Recommendation	BRONZE OR STAINLESS STEEL				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
60-90-140-200-250-252	All Years	Sailboats	<b>SMC38</b>	3	9 1/4 x 7	36.50	<b>SMC39</b>	3	9 1/4 x 7	\$25.00
		16'-17' Boats — All Loads, Skis					<b>AMC448</b>	4	9 x 9	34.50
		Weedless	<b>EWC18</b>	3	9 x 10	36.00	<b>EWC19</b>	3	9 x 10	24.00
		Standard Replacement					<b>PJ16</b>	3	9 x 10	19.00
		16'-17' Boats — All Loads, Skis	<b>PR21</b>	3	8 3/4 x 9	35.00	<b>PR20</b>	3	8 3/4 x 9	24.00
		14'-16' Boats — All Loads, Skis	<b>PR23</b>	3	8 3/4 x 10	35.00	<b>PR22</b>	3	8 3/4 x 10	24.00
		14'-16' Boats — Light Loads	<b>PR25</b>	3	8 3/4 x 11	35.00	<b>PR24</b>	3	8 3/4 x 11	24.00
		12'-14' Boats — Light Loads	<b>PR27</b>	3	8 3/4 x 12	35.00	<b>PR26</b>	3	8 3/4 x 12	24.00
		Light Runabouts — Light Loads	<b>AJC417</b>	2	9 1/4 x 12	36.50	<b>AJC418</b>	2	9 1/4 x 12	26.50

# Ward's Sea King

Motor & Model	Year	Boat Size & Recommendation	BRONZE				ALUMINUM			
			Mich. Part No.	Blades	Dia. & Pitch	Price	Mich. Part No.	Blades	Dia. & Pitch	Price
2, 3 1/2, 4.5-5 HP	70-78	Standard Replacement					<b>C15</b>	2	7 x 4 1/2	\$15.50
3 1/2 HP	64-69	Standard Replacement					<b>G20</b>	2	7 1/2 x 4 1/2	13.50
5-6 HP	64-70	Standard Replacement					<b>GC54</b>	2	7 1/2 x 7	17.50
6 HP	71-77	Standard Replacement					<b>PC9</b>	2	8 x 5	19.00
7-7.5 HP	70-78	Standard Replacement					<b>C18</b>	2	7 x 5	15.50
7 1/2 HP (Full Shift)	77-78	Standard Replacement					<b>PJ11</b>	3	8 1/4 x 8	16.00
8-9-9.2 HP	64-69	Cruisers, Houseboats, Sailboats					<b>AMC320</b>	3	8 x 5 1/2	24.00
		Standard Replacement					<b>GC55</b>	2	8 x 8	17.50
9.6-9.9-10 HP	70-75	Standard Replacement					<b>PC12</b>	2	8 1/4 x 8 1/4	19.00
		14'-16' Boats — All Loads, Skis					<b>PC10</b>	2	8 1/4 x 8	19.00
		Light Runabouts — Light Loads					<b>PC14</b>	2	8 x 8 3/4	19.00
15 HP	74-78	Standard Replacement					<b>PC20</b>	3	8 1/2 x 8 1/4	21.00
20 HP	64-67	Standard Replacement					<b>AMC365</b>	3	8 1/2 x 8 1/2	31.00
20-25 HP Splined Shaft	68-77	Standard Replacement					<b>AMC490</b>	3	8 1/2 x 8 1/2	28.50
		14'-16' Boats — All Loads, Skis					<b>PR4</b>	3	8 1/2 x 8	30.00
		12'-14' Boats — Light Loads	<b>PR9</b>	3	8 1/2 x 10	\$35.00	<b>PR8</b>	3	8 1/2 x 10	30.00
		12'-14' Boats — Light Loads					<b>PR10</b>	3	8 1/2 x 11	30.00
45-50 HP	64-65	16'-17' Boats — All Loads, Skis					<b>SMC715</b>	3	10 1/2 x 12	32.50
		14'-16' Boats — All Loads, Skis					<b>SMC713</b>	3	10 1/2 x 13	32.50
35-45-50-55 HP Splined Shaft	66-78	Cruisers, Houseboats, Sailboats					<b>AMC308</b>	3	10 3/8 x 10	31.50
		17'-19' Boats — All Loads, Skis	<b>PR131</b>	3	10 1/4 x 11	49.00	<b>PR130</b>	3	10 1/4 x 11	33.00
		16'-17' Boats — All Loads, Skis	<b>PR133</b>	3	10 1/4 x 12	49.00	<b>PR132</b>	3	10 1/4 x 12	33.00
		14'-16' Boats — All Loads, Skis	<b>PR135</b>	3	10 1/4 x 13	49.00	<b>PR134</b>	3	10 1/4 x 13	33.00
		14'-16' Boats — Light Loads					<b>PR136</b>	3	10 1/4 x 14	33.00
80 HP	64-69	Cruisers, Houseboats					<b>PJ51</b>	3	13 x 8	45.00
		20'-24' Boats — One Engine					<b>SMC69</b>	3	12 1/2 x 12	45.00
		17'-19' Boats — All Loads, Skis					<b>SMC61</b>	3	12 1/2 x 13	45.00
		16'-17' Boats — All Loads, Skis					<b>PJ50</b>	3	12 1/2 x 14	34.50
		14'-16' Boats — All Loads, Skis					<b>SMC65</b>	3	12 1/2 x 15	45.00

# Yamaha

Motor & Model	Year	Boat Size & Recommendation	SUPER-PROP STAINLESS STEEL BRONZE				SUPER-PROP ALUMINUM ALUMINUM					
			Michigan Part No.	Nearest Yamaha Equiv.	Blds.	Dia. & Pitch	Price	Michigan Part No.	Nearest Yamaha Equiv.	Blds.	Dia. & Pitch	Price
8 HP	76-78	14'-16' Bts. — Light Loads	<b>SMC17</b>		3	8 1/4 x 9	\$ 33.00	<b>SMC18</b>	48-82766	3	8 1/4 x 9	\$ 20.50
		14'-16' Bts. — All Loads, Skis	<b>SMC15</b>		3	8 1/4 x 8	33.00	<b>PJ11</b>	48-82764	3	8 1/4 x 8	16.00
		Weedless	<b>JWC12</b>		3	8 1/4 x 8	33.00	<b>JWC13</b>	48-82765	3	8 1/4 x 8	23.00
		20'-24' Bts. — Sailboats						<b>SMC12</b>	48-82763	3	8 1/4 x 6 1/2	23.00
15 & W15 HP 20-25 HP	76-78	12'-14' Bts. — All Loads, Skis						<b>PJ15</b>	48-82770	3	9 1/4 x 12	20.00
		12'-14' Bts. — Light Loads						<b>PJ18</b>	48-82769	3	9 1/4 x 11	20.00
		12'-14' Bts. — Heavy Loads						<b>PJ16</b>	48-82768	3	9 x 10	19.00
		Houseboats, Sailboats						<b>SMC39</b>	48-82767	3	9 1/4 x 7	25.00
60 HP	76-77	12'-14' Bts. — Light Loads	<b>SMC434</b>		3	10 3/4 x 16	64.50	<b>PM513</b>		3	10 3/4 x 16	45.50
		13'-15' Bts. — Light Loads	<b>SMC435</b>		3	11 x 15	64.50	<b>PM515</b>		3	11 x 15	45.50
		14'-16' Bts. — Light Loads	<b>SMC436</b>		3	11 1/4 x 14	64.50	<b>PM518</b>		3	11 1/4 x 14	45.50
		16'-17' Bts. — All Loads, Skis	<b>SMC437</b>		3	11 1/2 x 13	64.50	<b>PM521</b>		3	11 1/2 x 13	45.50
		15'-18' Bts. — All Loads, Skis	<b>SMC438</b>		3	11 3/4 x 12	64.50	<b>PM524</b>		3	11 3/4 x 12	45.50
		17'-19' Bts. — All Loads, Skis	<b>SMC439</b>		3	12 x 11	64.50	<b>PM527</b>		3	12 x 11	45.50
		19'-22' Bts. — All Loads	<b>SMC440</b>		3	12 1/4 x 10	64.50	<b>PM530</b>		3	12 1/4 x 10	45.50
40-48-60 HP Thru Hub Exhaust	1978	12'-15' Bts. — Light Loads						<b>PM617C</b>	48-73144A4	3	10 x 17	45.50
		13'-15' Bts. — Light Loads						<b>PM615C</b>	48-73140A4	3	10 1/2 x 15	45.50
		14'-16' Bts. — Light Loads						<b>PM614C</b>	48-73138A4	3	10 1/2 x 14	45.50
		16'-17' Bts. — All Loads, Skis						<b>PM613C</b>	48-73136A4	3	10 3/8 x 13	45.50
Continued on next page		15'-18' Bts. — All Loads, Skis						<b>PM612C</b>	48-73134A4	3	10 5/8 x 12	45.50
		19'-22' Bts. — All Loads						<b>PM600C</b>	48-73132A4	3	11 1/4 x 10	45.50



(Yamaha Continued)

Motor & Model	Year	Boat Size & Recommendation	SUPER-PROP STAINLESS STEEL				SUPER-PROP ALUMINUM					
			Michigan Part No.	Nearest Yamaha Equiv.	Blds.	Dia. & Pitch	Price	Michigan Part No.	Nearest Yamaha Equiv.	Blds.	Dia. & Pitch	Price
85 HP	1977	20'-24' Bts.					<b>PR153</b>	48-58826	3	13 x13	\$46.50	
		19'-22' Bts., All Loads					<b>PR155</b>	48-32390	3	13 x15	46.50	
		17'-19' Bts. — All Loads, Skis	<b>PR156</b>		3	13 x17	114.50	<b>PR157</b>	48-65022	3	13 x17	46.50
		15'-18' Bts. — All Loads, Skis	<b>PR158</b>	48-53898	3	13 x19	114.50	<b>PR159</b>	48-65024	3	13 x19	46.50
		16'-17' Bts. — All Loads, Skis	<b>PR160</b>	48-32744	3	13 x21	114.50	<b>PR161</b>	48-62780	3	13 x21	46.50
		14'-16' Bts. — All Loads, Skis						<b>PR163</b>	48-65736	3	13 x23	46.50
		14'-16' Bts. — Light Loads	<b>SSM425</b>		3	13 x25	150.50	<b>SPM325</b>		3	13 x25	52.50
		14'-16' Bts. — All Loads, Skis	<b>SSM423</b>	48-72760A4	3	13 x23	150.50	<b>SPM323</b>		3	13 x23	52.50
		16'-17' Bts. — All Loads, Skis	<b>SSM421</b>	48-72500A4	3	13 x21	150.50	<b>SPM321</b>		3	13 x21	52.50
		15'-18' Bts. — All Loads, Skis	<b>SSM419</b>	48-72762A4	3	13 x19	150.50	<b>SPM319</b>		3	13 x19	52.50
		17'-19' Bts. — All Loads, Skis	<b>SSM417</b>		3	13 x17	150.50					

NOTE: Propellers for 1978 Yamaha 28, 40, 80, 115 HP available Mid-1978.

## Westbend-Wizard (see Chrysler)

## Miscellaneous

Motor & Model	Year	Part No.	Blades	Dia. & Pitch	Metal	Price
<b>CHAMPION</b>						
Single & Twin	39-42	<b>P51</b>	2	7½x 6½	Al.	\$13.00
4.2 HP	46-53	<b>P90</b>	2	8 x 5½	Al.	16.50
<b>ELGIN</b>						
5-5½-6 HP	47-55	<b>G40</b>	2	7½x 7½	Al.	16.50
5½ HP	56-59	<b>GC54</b>	2	7½x 7	Al.	17.50
7½ HP	49-55	<b>G50</b>	2	7½x 8½	Al.	17.50
7½ HP	56-59	<b>GC55</b>	2	8 x 8	Al.	17.50
<b>EVINRUDE-JOHNSON</b>						
7½ HP	50-58	<b>AM416</b>	3	8 x 8	Al.	16.50
10 HP	50-57	<b>AMC264</b>	3	8½x 8½	Al.	25.00
<b>FAGEOL-CROFTON</b>						
35-45 HP	56-60	<b>SMC647</b>	3	10 x11	Al.	32.50
<b>MERCURY</b>						
3½-5 HP	49-55	<b>K70</b>	2	6¾x 6½	Al.	16.50
6 HP	55-60	<b>K74</b>	2	7¼x 7	Al.	16.50
7½ HP Mark 7	47-55	<b>K50</b>	2	7¾x 8	Al.	16.50
10 HP KE 7	47-52	<b>K40</b>	3	7½x 9	Al.	22.00

Motor & Model	Year	Part No.	Blades	Dia. & Pitch	Metal	Price
10 HP KF7 KG7	49-52	<b>AJ55</b>	2	8¼x10	Br.	\$39.00
Mark 20-25	52-58	<b>AMC503</b>	3	9 x 9	Al.	41.50
KH 7		<b>AJC550</b>	2	9 x11	Al.	34.00
Mark 50-55	54-56	<b>AMC580</b>	3	10 x10	Al.	45.50
14 spline						
<b>MUNCIE</b>						
1.2 and 1.5 HP	47-73	<b>E40</b>	2	6 x 5	Al.	13.50
<b>MCCULLOCH-SCOTT</b>						
5 HP BailAMatic	54-59	<b>SAC40</b>	2	7½x 6	Al.	19.00
7½ HP	46-53	<b>SA7</b>	3	7¾x 8	Al.	23.00
7½ HP	54-59	<b>SAC50</b>	2	8 x 7	Al.	19.00
BailAMatic						
10 HP	54-59	<b>SAC60</b>	2	8½x10	Al.	22.00
<b>WEST BEND (CHRYSLER)</b>						
5-5½-6 HP	47-48	<b>G40</b>	2	7½x 7½	Al.	16.50
7½-8 HP	49-55	<b>G50</b>	2	7½x 8½	Al.	17.50
12 HP	55-64	<b>AMC365</b>	3	8½x 8½	Al.	31.00
25-35 HP	58-63	<b>SMC703</b>	3	10½x12	Al.	32.50

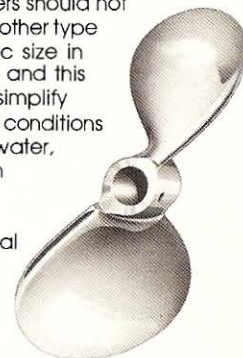
## Racing Props Competition Racing Engines Stock and Special Fuel

Engine	Class—Gear Ratio	Diameter & Pitch	Hi-Tensile Bronze	Stainless Steel
Azani	A Hydro—1:1	6½ x 9	\$61.50	\$65.00
Azani	A Hydro—16:21	7 x 13	61.50	65.00
Azani	B Hydro—1:1	6½ x 10½	61.50	65.00
Azani	B Hydro—16:21	7 x 14	61.50	65.00
Champion	A Hydro—14:19	7 x 12	61.50	65.00
Champion	A Utility—14:19	7 x 11	61.50	65.00
Champion	A Hydro—14:15	6½ x 9	61.50	65.00
Champion	A Utility—14:15	6½ x 8½	61.50	65.00
Champion	B Hydro—14:19	7 x 13	61.50	65.00
Champion	B Utility—14:19	7 x 12	61.50	65.00
Champion	B Hydro—14:15	6½ x 11	61.50	65.00
Champion	B Utility—14:15	6½ x 10	61.50	65.00
Konig	A Hydro—1:1	6 x 8	61.50	65.00
Konig	B Hydro—1:1	6¼ x 10	61.50	65.00
Konig	C Hydro—1:1	7¼ x 12	61.50	65.00
Konig	D Hydro—1:1	7¼ x 14	61.50	65.00
Mercury	A Hydro—1:1	6 x 9	61.50	65.00
Mercury	A Utility—1:1	6 x 8	61.50	65.00
Mercury	A Hydro—16:21	6½ x 10½	61.50	65.00
Mercury	A Utility—16:21	6½ x 9½	61.50	65.00
Mercury	B Hydro—1:1	6¼ x 9	61.50	65.00
Mercury	B Utility—1:1	6¼ x 8	61.50	65.00
Mercury	B Hydro—16:21	7 x 14	61.50	65.00
Mercury	B Utility—16:21	7 x 13	61.50	65.00
Mercury	C Hydro—1:1	7 x 10	61.50	65.00
Mercury	C Utility—1:1	7 x 9	61.50	65.00
Mercury	D Hydro—1:1	7¼ x 11	61.50	65.00

Engine	Class—Gear Ratio	Diameter & Pitch	Hi-Tensile Bronze	Stainless Steel
Mercury	D Utility—1:1	7¼ x 10	61.50	\$65.00
Mercury	F Hydro—1:1	8½ x 13	86.00	91.00
Mercury	F Utility—1:1	9 x 12	86.00	91.00
Mercury	J Utility	6¾ x 6½	54.50	
J & E	"36" Cu. In.	10 x 15½	76.00	
Chrysler	"36" Cu. In.	10½ x 16	76.00	

Propellers for motors not listed—write for information.

Propellers listed are for racing engines with a suggested diameter and pitch. Suggested sizes are based on the minimum legal weights for each class and for sea level, or near sea level operation. Because these categories are not like anything else available on the market, the propellers should not be ordered size for size to replace another type or another make. There is a best basic size in each class to meet most conditions and this listing is offered as a guide, and to simplify propeller selection. Changing racing conditions such as course length, condition of water, altitudes, etc., may call for variation from sizes listed, and these can be supplied at no increase in cost. All propellers listed are supplied in special high-tensile racing bronze alloy and stainless steel, blades thinned for best racing performance, and all incorporate our exclusive cupped blade feature.





# Stern drive selector and price list. PRICES SUBJECT TO CHANGE WITHOUT NOTICE

The charts below provide "general" propeller recommendations, but because there are so many variables,

such as boat length, hull displacement, condition of use, etc., you may have to experiment with props to find

exactly the right pitch and size for your purpose. Use the recommendations below as a starting point.

## Chrysler Model 40

HP Range: to 80 Recommendations: (For twin installations increase pitch 2")				
Boat Length				
Thru 17'		18'-21'	22'-25'	Houseboats, Barges
11½ x 12		11½ x 11	11½ x 9	11½ x 8
Part No.	Diameter & Pitch	Blades	Metal	Price
PS-76	11½ x 8	3	Alum.	\$35.50
PS-75	11½ x 9	3	Alum.	35.50
PS-74	11½ x 10	3	Alum.	35.50
PS-73	11½ x 11	3	Alum.	35.50
PS-72	11½ x 13	3	Alum.	35.50
PS-71	11½ x 12	3	Alum.	35.50
PS-70	11½ x 14	3	Alum.	35.50

## Chrysler Drive 90 Model 80, 81; Muncie Turbomarine Flexidrive No. 302C, 501C, 503, 700 & 900; Marine Drive Systems Model 80, 81

HP Range: 110 to 300 Recommendations: (For twin installations increase pitch 2")					
Boat Length					
Approx. HP	Drive Ratio	18'-21'	22'-25'	Houseboats, Barges	
110 HP	2:1	16 x 16	15 x 15	15¼ x 13	16¾ x 12†
150-155 HP	1.3:1	16 x 16	15 x 15	15¼ x 13	16¾ x 12†
	1.6:1	15¼ x 18	15¼ x 17	15¼ x 13	16¾ x 12†
175 HP	2:1	17 x 19	17 x 17	17 x 14	16¾ x 14†
	1.3:1	15¼ x 17	15 x 15	16¼ x 13	16¾ x 14†
200 HP	1.6:1	17 x 19	17 x 16	17 x 12	16¾ x 12†
	1.3:1	15¼ x 18	16 x 16	16¼ x 14	16¾ x 14†
225 HP	1.6:1	17 x 20	17 x 19	17 x 15	16¾ x 16†
	1.3:1	15¼ x 18	16 x 16	17 x 12	16¾ x 12†
250-260 HP	1.6:1	17 x 19	17 x 16	17 x 15	16¾ x 14†
	1.32:1	15¼ x 18	15¼ x 17	17 x 13	16¾ x 12†
290-300 HP	1.6:1	17 x 18	17 x 16	16¾ x 16†	
	1.32:1	15¼ x 19	15¼ x 18	17 x 14	16¾ x 14†
	1.6:1	17 x 19	17 x 17	16¾ x 16†	
Left Hand Part No.	Right Hand Part No.	Diameter & Pitch	Blades	Metal	Price
SMC-737	SMC-721	15¼ x 17	3	Alum.	\$ 95.50
SMC-765		16 x 16	3	Alum.	95.50
SMC-730		16¼ x 14	3	Alum.	95.50
SMC-736	SMC-720	16 x 15	3	Alum.	95.50
SMC-735	SMC-719	16¼ x 13	3	Alum.	95.50
SMC-744	SMC-760	17 x 19	3	Alum.	107.00
SMC-750	SMC-751	17 x 17	3	Alum.	107.00
SMC-768	SMC-769	17 x 16	3	Alum.	107.00
SMC-734	SMC-733	17 x 15	3	Alum.	107.00
SMC-773	SMC-774	17 x 12	3	Alum.	107.00
SMC-729		16¾ x 14	3	Alum.	95.50
SMC-801	SMC-800	15¼ x 27	3	Alum.	95.50
SMC-803	SMC-802	16 x 25	3	Alum.	95.50
SMC-805	SMC-804	16¾ x 23	3	Alum.	95.50
SMC-807	SMC-806	16¾ x 21	3	Alum.	95.50
SMC-809	SMC-808	16¾ x 19	3	Alum.	95.50
DQ-659		16¾ x 14	4	Alum.	115.00

†4-Blade

## Chrysler Model 300

HP Range: 105 to 270 Recommendations: (For twin engines, increase pitch 2")						
Boat Length						
Approx. HP	Ratio	Thru 17'	18'-20'	21'-22'	23'-25'	26'-28'
105@4000	2:1	14x21C	14x19C	14x17C		
140@4800	2:1	14x21C	14x19C	14x17C		
155@4450	1.75:1	14x21C	14x19C	14x17C		
195@4400	1.5:1		14x21C	14x19C	14x17C	
245@4600	1.5:1		14x21C	14x19C	14x17C	
270@4600	1.5:1			14x21C	14x19C	14x17C
Right Hand Part No.	Diameter & Pitch	Blades	Metal	Price		
AMC-104C	14 x 17	3	Alum.	\$71.00		
AMC-106C	14 x 19	3	Alum.	71.00		
AMC-108C	14 x 21	3	Alum.	71.00		
AMC-110C	14 x 23	3	Alum.	71.00		

All above propellers are cupped.

## Marine Drive Systems Model 91 (1½" Tapered Shaft With Key) Model 82, 83 (Splined Shaft)

Diameter	Pitch Range	Blades	Metal	Rotation	Price
20"	16 thru 21	3	Alum.	Left Hand	\$128.50
19"	16 thru 21	3	Alum.	Left Hand	117.50
18"	16 thru 21	3	Alum.	Left Hand	105.00
20"	16 thru 21	3	Alum.	Right Hand	128.50
19"	16 thru 21	3	Alum.	Right Hand	117.50
18"	16 thru 21	3	Alum.	Right Hand	105.00

To order specify Diameter, Pitch, Rotation, Material, Drive Model.

## Eaton Model C, Series 16

HP Range: 160 to 170					
Left Hand Part No.	Right Hand Part No.	Diameter & Pitch	Blades	Metal	Price
SMC-453	SMC-403	14 x 18	3	Alum.	\$74.50



## Mercury Mercruiser I (62-63); Mercruiser 80, 90

HP Range: 80 to 140  
Recommendations: (For twin installations increase pitch 2")

Approx. HP	Boat Length				
	Thru 17'	18'-21'	22'-25'	Houseboats, Barges	
80-90 HP	13 x 15	13 x 13	13 x 11	13 x 11	14 x 10†
110 HP	13 x 17	13 x 15	13 x 13	13 x 11	14 x 12†
140 HP	13 x 21	13 x 19	13 x 17	13 x 15	14 x 14†
Right Hand Part No.	Nearest Merc. Equivalent	Diameter & Pitch	Blades	Metal	Price
PR-151	C48-35936A3	13 x 11	3	Alum.	\$46.50
PR-153	C48-32392A3	13 x 13	3	Alum.	46.50
PR-155	C48-32390A3	13 x 15	3	Alum.	46.50
PR-157	C48-32264A3	13 x 17	3	Alum.	46.50
PR-159	C48-32750A3	13 x 19	3	Alum.	46.50
PR-161	C48-32746A3	13 x 21	3	Alum.	46.50
PR-163	C48-52008A3	13 x 23	3	Alum.	46.50
DQ-430		14 x 10	4	Alum.	62.00
DQ-438		14 x 12	4	Alum.	62.00

## Mercury Mercruiser 1A, 1B, 1C

HP Range: 110 to 280  
Recommendations: (For twin installations increase pitch 2")

Approx. HP	Boat Length				House-Boats
	Thru 17'	18'-20'	21'-22'	23'-25'	
110-120 HP	15 x23C	15½x21C	15½x19	15¾x17C	16x14†
140 HP (1.68:1 Gear)	15½x21C	15½x19C	15¾x17C	16 x15C	16x14†
140 HP (1.98:1 Gear)	15 x23C	15½x21C	15½x19C	15¾x17C	16x14†
150-165 HP	15 x23C	15½x21C	15½x19C	15¾x17C	16x14†
188-225-233 HP	15 x23C	15½x21C	15½x19C	15¾x17C	16x14†
255-280 HP	15 x23C	15½x21C	15½x19C	15¾x17C	16x14†
Right Hand Part No.	Nearest Merc. Equivalent	Diameter & Pitch	Blades	Metal	Price
SMC504C	48-36020A4	15½x13	3	Alum.	\$ 59.00
SMC374C	48-66452A4	16 x15	3	Alum.	57.00
SMC376	48-66450A1	15¾x17	3	Alum.	50.50
SMC376C	48-66450A4	15¾x17	3	Alum.	57.00
SMC377C		15¾x17	3	Bronze	114.50
SMC378	48-74886A1	15½x19	3	Alum.	50.50
SMC378C	48-74886A4	15½x19	3	Alum.	57.00
SSM354		15½x19	3	St. Steel	171.50
SSM354C		15½x19	3	St. Steel	180.00
SMC380	48-74888A1	15½x21	3	Alum.	50.50
SMC380C	48-74888A4	15½x21	3	Alum.	57.00
SSM358		15½x21	3	St. Steel	171.50
SSM358C		15½x21	3	St. Steel	180.00
SMC382	48-678744A1	15 x23	3	Alum.	50.50
SMC382C	48-67874A4	15 x23	3	Alum.	57.00
SMC383C		15 x23	3	Bronze	114.50
SMC384	48-36008A1	15 x25	3	Alum.	50.50
SMC384C	48-36008A4	15 x25	3	Alum.	57.00
SMC518C	48-66448A4	15½x27	3	Alum.	59.00
DQ-556		16 x14	4	Alum.	72.00

NOTE: Props in above listing with suffix "C" have Cupped Blade Edges.  
†Denotes 4 Blade.

## Mercury Mercruiser II

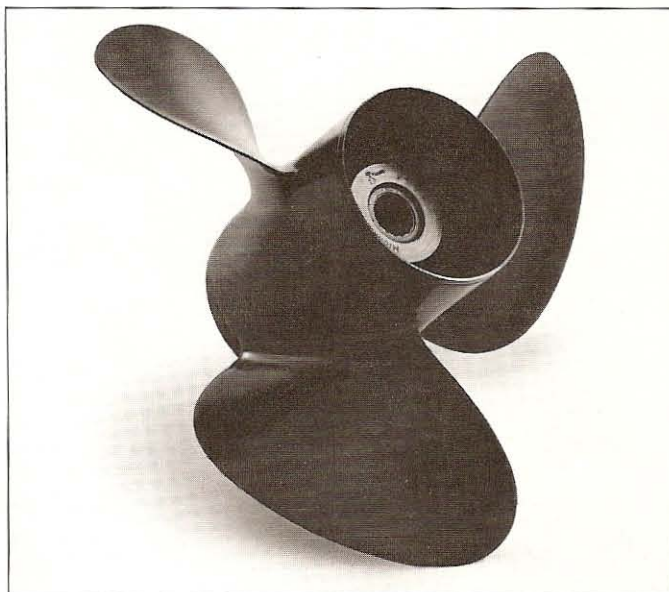
HP Range: 170 to 325  
Recommendations: (For twin installations increase pitch 2")

Approx. HP	Drive Ratio	Boat Length				
		Thru 17'	18'-21'	22'-25'	Houseboats, Barges	
170-190 HP	1.33:1	15½x17	16¼x14	16¼x13	16¼x13 16¾x12	
	1.78:1	16 x25	16¾x23	16¾x21	16 x16 16¾x16	
225 HP	1.33:1	15½x18	16 x15	16¼x14	16¼x13 16¾x12	
	1.78:1	15¾x27	16 x25	16¾x23	16 x16 16¾x16	
300-325 HP	1.33:1	16¾x19	15½x18	15½x17	15½x13 16¾x12	
<b>Aluminum props only.</b>						
Left Hand Part No.	Nearest Merc. Equiv. Left Hand	Right Hand Part No.	Nearest Merc. equiv. Right Hand	Dia. & Pitch	Blids.	Price
SMC801	48-49979	SMC800	48-49978	15¾x27	3	\$ 95.50
SMC803	48-49973	SMC802	48-49974	16 x25	3	95.50
SMC805	48-49971	SMC804	48-49972	16¾x23	3	95.50
SMC807	48-33879	SMC806	48-33880	16¾x21	3	95.50
SMC809	48-33881	SMC808	48-33882	16¾x19	3	95.50
SMC737	48-31673	SMC721	48-31674	15½x17	3	95.50
SMC765				16 x16	3	95.50
SMC736	48-31671	SMC720	48-31672	16 x15	3	95.50
SMC730		SMC718		16¼x14	3	95.50
SMC735	48-31669	SMC719	48-31670	16¼x13	3	95.50
SMC813		SMC812		16¾x12	3	95.50

## Mercury Mercruiser Model O

HP Range: 60 HP  
Recommendations: (For twin installations increase pitch 2")

Part No.	Merc. Equiv. No.	Boat Length			Blades	Metal	Price
		Thru 17'	18'-21'	22'-25'			
		10¼ x 15	10¼ x 13	10¼ x 11		10¼ x 9	
PR-31	48-32194A1	10¼ x 9			3	Alum.	\$37.00
PR-33	48-33774A1	10¼ x 10			3	Alum.	37.00
PR-35	48-38098A1	10¼ x 11			3	Alum.	37.00
PR-37	48-38094A1	10¼ x 12			3	Alum.	37.00
PR-39	48-38090A1	10¼ x 13			3	Alum.	37.00
PR-43	48-38086A1	10¼ x 15			3	Alum.	37.00





## Outboard Marine (OMC) Model 13 Large Gear Case; '64-'66

HP Range: 120 to 150  
Recommendations: (For twin installations increase pitch 2")

Approx. HP	Boat Length			
	Thru 17'	18'-21'	22'-25'	Houseboats, Barges
120 HP	14 1/4 x 20	14 1/4 x 18	14 1/4 x 16	14 1/4 x 14
150 HP	14 1/4 x 22	14 1/4 x 20	14 1/4 x 18	14 1/4 x 16

Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
<b>SMC-296</b>	380190	14 1/4 x 22	3	Alum.	\$ 65.00
<b>SMC-300</b>	379652	14 1/4 x 20	3	Alum.	65.00
<b>SMC-304</b>	380189	14 1/4 x 18	3	Alum.	65.00
<b>SMC-305</b>		14 1/4 x 18	3	Bronze	111.50
<b>SMC-308</b>	380188	14 1/4 x 16	3	Alum.	65.00
<b>SMC-312</b>	380074	14 1/4 x 14	3	Alum.	65.00
<b>SMC-316</b>	380187	14 1/4 x 12	3	Alum.	65.00

## Outboard Marine (OMC) Model 14 Large Gear Case; '67-'76

HP Range: 120 to 245  
Recommendations: (For twin installations increase pitch 2")

Approx. HP	Thru 17'	Boat Length		Houseboats, Barges	
		18'-21'	22'-25'	14 x 11	14 x 8†
100-120 HP	14 x 16	14 x 14	14 x 12	14 x 11	14 x 8†
140-170 HP	14 x 18	14 x 16	14 x 14	14 x 12	14 x 10†
185-245 HP	14 x 20	14 x 18	14 x 16	14 x 14	14 x 12†

Right Hand Part No.	OMC Equiv. No. (RH Only)	Diameter & Pitch	Blades	Metal	Price
<b>SMC-296</b>	380190	14 1/4 x 22	3	Alum.	\$ 65.00
<b>SMC-300</b>	379652	14 1/4 x 20	3	Alum.	65.00
<b>SMC-304</b>	380189	14 1/4 x 18	3	Alum.	65.00
<b>SMC-308</b>	380188	14 1/4 x 16	3	Alum.	65.00
<b>SMC-312</b>	380074	14 1/4 x 14	3	Alum.	65.00
<b>SMC-316</b>	380187	14 1/4 x 12	3	Alum.	65.00
<b>SMC-305</b>		14 1/4 x 18	3	Bronze	111.50
<b>PR-105</b>	381442	13 x 14	3	Alum.	66.00
<b>PR-115</b>	382676	14 x 11	3	Alum.	66.00
<b>PR-118</b>	382017	14 x 12	3	Alum.	66.00
<b>PR-120</b>	381185	14 x 14	3	Alum.	66.00
<b>PR-121</b>		14 x 14	3	Bronze	105.00
<b>PR-122</b>	381186	14 x 16	3	Alum.	66.00
<b>PR-123</b>		14 x 16	3	Bronze	105.00
<b>PR-124</b>	381187	14 x 18	3	Alum.	66.00
<b>PR-125</b>		14 x 18	3	Bronze	105.00
<b>PR-126</b>	383287	14 x 20	3	Alum.	66.00
<b>DQ-218</b>		14 x 10	4	Alum.	85.50
<b>DQ-226</b>		14 x 12	4	Alum.	85.50

†4-Blade

## Outboard Marine (OMC)

Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
<b>SMC-332</b>	382770	13 3/4 x 16	3	Alum.	\$68.50

## Outboard Marine (OMC) Model 400-1978

HP	Drive Ratio	Boat Length			Houseboats
		16'-18'	17'-19'	19'-21'	
120	1.64:1	13x19	13 1/4x17	13 3/4x15	14 x13
140	1.64:1	13x21	13 x19	13 3/4x15	14x13

Michigan Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
<b>PJ87</b>	382761	14 x11	3	Alum.	\$ 43.00
<b>PJ79</b>	382762	14 x13	3	Alum.	43.00
<b>PJ80</b>	382763	13 3/4x15	3	Alum.	43.00
<b>PJ81</b>	382764	13 1/4x17	3	Alum.	43.00
<b>SS0517</b>	384139	13 x17	3	<b>Stainless</b>	132.50
<b>PJ82</b>	382765	13 x19	3	Alum.	43.00
<b>SS0519</b>	384142	13 x19	3	<b>Stainless</b>	132.50
<b>PJ83</b>	382766	13 x21	3	Alum.	43.00
<b>SS0521</b>	384702	13 x21	3	<b>Stainless</b>	132.50

## Outboard Marine (OMC) Model 800-1978

HP	Drive Ratio	Boat Length			Houseboats
		16'-18'	17'-19'	19'-21'	
240	1.41:1	14 1/2x23	14 1/2x21	14 1/2x19	15 x17
225	1.41:1	14 1/2x21	14 1/2x19	15 x17	15 1/2x15
185	1.49:1	14 1/2x21	14 1/2x19	15 x17	15 1/2x15

Michigan Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
<b>PJ200</b>	387158	15 3/4x13	3	Alum.	\$55.00
<b>PJ201</b>	387159	15 1/2x15	3	Alum.	55.00
<b>PJ202</b>	387160	15 x17	3	Alum.	55.00
<b>PJ203</b>	387161	14 1/2x19	3	Alum.	55.00
<b>PJ204</b>	387162	14 1/2x21	3	Alum.	55.00
<b>PJ205</b>	387163	14 1/2x23	3	Alum.	55.00

## Outboard Marine (OMC) Small Gear Case; Marine Drive Systems/Ranger

HP Range: 80 to 120  
Recommendations: (For twin installations increase pitch 2")

Approx. HP	Boat Length			Houseboats, Barges
	Thru 17'	18'-21'	22'-25'	
80-90 HP	10 x 11	10 1/4 x 10	10 1/4 x 9	10 1/2 x 8
110-120 HP	10 x 13	10 x 11	10 1/4 x 10	10 1/4 x 9

Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
<b>SMC-867</b>		10 x 13	3	Alum.	\$32.50
<b>SMC-869</b>		10 x 14	3	Alum.	32.50
<b>SMC-862</b>		10 1/4 x 9	3	Alum.	32.50
<b>SMC-864</b>		10 1/2 x 8	3	Alum.	32.50
<b>SMC-865</b>		10 3/8 x 6	3	Alum.	32.50
<b>PJ-75</b>	378040	10 1/4 x 10	3	Alum.	28.50
<b>PJ-76</b>	377978	10 x 11	3	Alum.	27.00
<b>PJ-77</b>	378039	10 x 12	3	Alum.	27.00
<b>PJ-78</b>	593437	9 1/2 x 10	3	Alum.	28.50
<b>PJ-73*</b>	381446	10 x 11	3	Alum.	26.00
<b>PJ-74*</b>	379260	10 x 9 1/4	3	Alum.	26.00

\*Small Hub prop - uses special small nut - part no. NP-74 \$ 3.50



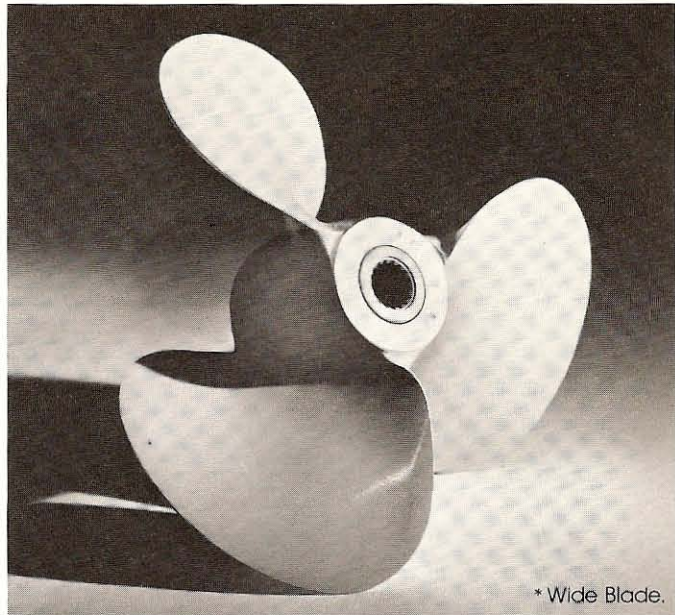
# Volvo-Penta Aquamatic 200, 250, 270, 280 (Splined Shaft 1 1/8" Dia.)

HP Range: 110 to 290 (For twin installations increase pitch 2")

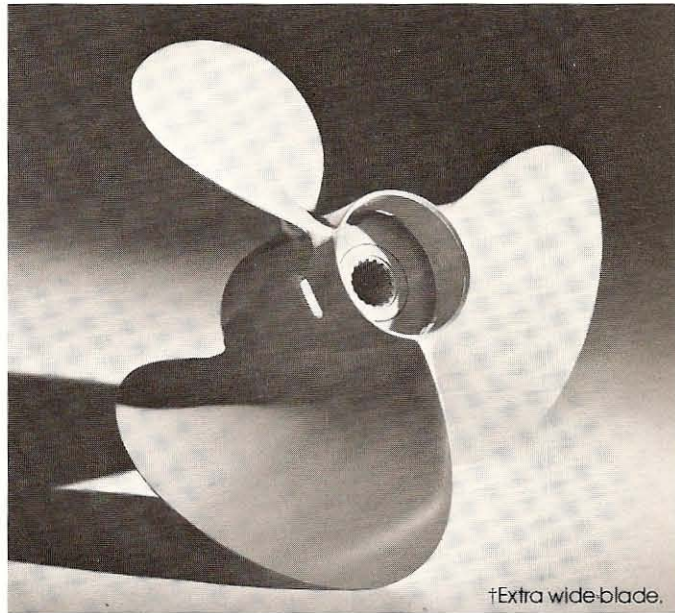
Approx. HP	Drive Ratio	Thru 17'	Boat Length 18'-21'	22'-25'	Houseboats, Barges
110-140 HP	1.35:1	13 x 13	13 x 12		
	1.62:1	14 x 17	14 x 16	14 x 15	15 x 12
	2.15:1	14 x 17	14 x 16	14 x 15	15 x 12
150-185 HP	1.35:1	14 x 17	14 x 16	15 x 12	15 x 10
	1.61:1	14 x 21	14 x 19	15 x 16	15 x 14
	1.89:1	14 x 19	14 x 17	15 x 14	15 x 12
190-225 HP	1.35:1	14 x 19	14 x 17	15 x 14	
	1.61:1	14 3/8 x 21	16 x 18	16 x 16	16 x 13
230-290 HP	1.61:1	14 3/8 x 29	14 3/8 x 27	14 3/8 x 25	16 x 14

LH Rot. Part No.	Volvo Equiv.	RH Rot. Part No.	Volvo Equiv.	Diameter & Pitch	Blds.	Mtl.	Price
SMC544	897470			13 x 15	3	Al.	\$ 62.50
SMC556	813282	SMC566	813283	14 x 12	3	Al.	64.50
SMC570	813286	SMC530	813287	14 x 14	3	Al.	64.50
SMC574	813290	SMC534	813291	14 x 16	3	Al.	64.50
SMC579		SMC609		14 x 21	3	Br.	109.50
SMC592	813296	SMC582	813297	15 x 11	3	Al.	66.50
SMC606	813316	SMC604	813317	15 x 13	3	Al.	66.50
SMC596	897471	SMC586	813301	15 x 16	3	Al.	66.50
SMC268*		SMC270*		14 x 19	3	Al.	69.50
SMC288*		SMC290*		15 x 17	3	Al.	69.50
SMC293†	814488	SMC292†	814489	15 x 19	3	Al.	74.50
SMC295†	814648	SMC294†	814649	15 x 21	3	Al.	74.50
SMC338†	814626	SMC339†	814631	14 x 15	3	Al.	74.50
SMC340†	814611	SMC341†	814615	15 x 15	3	Al.	74.50
SMC342†	814627	SMC343†	814632	14 x 17	3	Al.	74.50
SMC344†	814612	SMC345†	814616	15 x 17	3	Al.	74.50
SMC346†	814628	SMC347†	814633	14 x 19	3	Al.	74.50
SMC348†	814629	SMC349†	814634	14 x 21	3	Al.	74.50
SMC350†	839569	SMC351†	839570	14 x 23	3	Al.	74.50
PR224		PR226		14 3/8 x 17	3	Al.	63.50
PR232		PR234		14 3/8 x 19	3	Al.	63.50
PR240		PR242		14 3/8 x 21	3	Al.	63.50
PR248		PR250		14 3/8 x 23	3	Al.	63.50
PR256		PR258		14 3/8 x 25	3	Al.	63.50
PR260		PR263		14 3/8 x 27	3	Al.	63.50
PR264				14 3/8 x 29	3	Al.	63.50
PR397		PR396		16 x 13	3	Al.	81.50
PR401		PR400		16 x 15	3	Al.	81.50
PR405		PR404		16 x 17	3	Al.	81.50
PR409		PR408		16 x 19	3	Al.	81.50
PR413		PR412		16 x 21	3	Al.	81.50
PR417		PR416		16 x 23	3	Al.	81.50

NOTE: Hub bushings of above props recommended for max. 240 HP. These are also available with welded-in solid hubs (no rubber bushing insert) at \$25.00 net extra each. \*Wide blade props. †Extra wide blade.



\* Wide Blade.



†Extra wide-blade.

# Volvo-Penta 80, 100; Eaton Model A; Muncie 300, 500, 501; Perkins Z; Enfield Transa-Drive

## Volvo-Penta 100-110; Eaton Model B;

HP Range: 110 to 150 (For twin installations increase pitch 2")

Drive Ratio	Thru 17'	Boat Length 18'-21'	22'-25'	Houseboats, Barges
1.26:1	13 x 15	14 x 12	14 x 10	14 x 9
1.47:1	14 x 16	14 x 14	14 x 13	14 x 12
1.5:1	14 x 16	14 x 14	14 x 13	14 x 12

LH Rot. Part No.	Volvo Equiv.	RH Rot. Part No.	Volvo Equiv.	Diameter & Pitch	Blds.	Mtl.	Price
SMC929		SMC944		14 x 16	3	Alum.	61.50
SMC925	809862	SMC940	813241	14 x 14	3	Alum.	61.50
SMC922	813229	SMC982	813240	14 x 13	3	Alum.	61.50
SMC921	813228	SMC936	813239	14 x 12	3	Alum.	61.50
SMC980	813226			14 x 10	3	Alum.	61.50
SMC915	813225	SMC930	813236	14 x 9	3	Alum.	61.50
SMC974	839186			13 x 15	3	Alum.	52.50
SMC970	813210			13 x 12	3	Alum.	52.50
SMC917	813224	SMC960	813233	13 x 13	3	Alum.	52.50
SMC948	813243			13 x 11	3	Alum.	52.50
SMC950				12 1/2 x 15	3	Alum.	47.00

HP Range: 80 to 155 (For twin installations increase pitch 2")

Approx. HP	Drive Ratio	Thru 17'	Boat Length 18'-21'	22'-25'	Houseboats, Barges
80-110 HP	1.1:1	12 1/2 x 13	12 1/2 x 11		
	1.5:1	14 x 14	14 x 12	14 x 11	14 x 9
	1.8:1	14 x 16	14 x 14	14 x 12	14 x 9
140-155 HP	1.1:1	12 1/2 x 15	12 1/2 x 13	12 1/2 x 11	
	1.5:1	14 x 16	14 x 14	14 x 12	14 x 9
	1.8:1	14 x 18	14 x 16	14 x 14	14 x 12

L-H Rot. Part No.	Volvo Equiv.	R-H Rot. Part No.	Volvo Equiv.	Diameter & Pitch	Blds.	Mtl.	Price
SMC873				12 1/2 x 11	3	Alum.	\$47.00
SMC875	804448			12 1/2 x 13	3	Alum.	47.00
SMC887	804447			12 1/2 x 14	3	Alum.	47.00
SMC885	804446			12 1/2 x 15	3	Alum.	47.00
SMC891				13 x 13	3	Alum.	52.50
SMC900				14 x 16	3	Alum.	60.00
SMC898	806603	SMC911	806678	14 x 14	3	Alum.	60.00
SMC892	806602			14 x 13	3	Alum.	60.00
SMC906	806601	SMC909		14 x 12	3	Alum.	60.00
SMC899	804460			14 x 9	3	Alum.	60.00



# Independent service stations.

• **Factory equipped for repairs thru 36"**

\* **Factory equipped for repairs thru 16"**

**Arizona.** \* Seth Smith Boat Works, Inc.  
1017 S. 23rd St., Phoenix, Az. 85034

**California.** • Pitchometer Propeller Co.  
2516 Blanding Ave., Alameda, Ca. 94501

\* Shasta Propeller & Marine Service  
4633 Shasta Dam, Central Valley, Ca. 96019

**Connecticut.** • Essex Machine Works, Inc.  
Essex, Ct. 06426

**Florida.** • General Propeller Co.  
1415 9th Ave., E. Bradenton, Fl. 33505

• Frank & Jimmie's Propeller Shop  
100 SW 6th St., Ft. Lauderdale, Fl. 33301

• West Coast Propeller Co.  
Honda Rd., Ft. Myers, Fl. 33901

• Diesel Engineers  
2030 E. Adams St., Jacksonville, Fl. 32206

\* Ellis Propeller Co., Inc.  
2900 Phoenix Ave., Jacksonville, Fl. 32206

• Anchor Boat & Supply Co.  
96 SW 7th St., Miami, Fl. 33130

\* Bobby Soles Propeller Service  
2102 Ave. "B", Riviera Beach, Fl. 33404

**Georgia.** \* Harry's Prop Shop  
1407 Browns Bridge Rd., Hwy. 141  
Gainesville, Ga. 30501

• Thunderbolt Boat Repair Yard  
River Drive, Thunderbolt, Ga. 31404

**Hawaii.** • Propellers Hawaii  
508 Cummins St., Honolulu, Hi. 96814

**Illinois.** • Air Marine  
5638 S. Central Ave., Chicago, Il. 60638

**Indiana.** \* Delaware Propeller Service  
1515 N. Walnut St., Muncie, In. 47303

**Iowa.** • Lorenz & Jones Marine Dist.  
1920 Delaware Ave.  
Ankeny, (Des Moines,) Ia. 50021

**Kansas.** • Midwest Propeller Service  
P.O. Box 304, Olathe, Ks. 66061

**Louisiana.** \* Bonfanti, Inc.  
5163 Greenwell Springs  
Baton Rouge, La. 70806

• Houma Machine & Marine Supply  
1219 E. Main, Houma, La. 70360

• Johnny's Propeller Shop  
1501 Front St., Morgan City, La. 70380

• Hardie's Wagner Marine Supply Co.  
2739 Earhart Blvd., New Orleans, La. 70113

**Maryland.** • McClean Brothers  
7142 Furnace Branch Rd., Glen Burnie,  
Md. 21061

\* Curtis Propeller Service  
4760 Stamp Rd., Marlow Heights, Md. 20031

**Massachusetts.** • New England Propeller  
Serv. 95 Von Hillem, Exit 17 S.E.  
Expressway Boston, Ma. 02125

**Michigan.** • Johnny's Boat Propeller Serv.  
17307 E. Warren, Detroit, Mi. 48224

\* McDurmon Dist.  
G-12238 Fenton Rd., Fenton, Mi. 48430

**Minnesota.** \* Tribilt Mfg. Co.  
8111 Pillsbury Ave. So., Minn., Mn. 55420

• A & H Welding & Mfg. Co.  
14301 W. 62nd St., Eden Prairie, Mn. 55343

**Missouri.** \* Riviera Marine Inc.  
R.R. #1, St. Charles Mo. 63301

\* Central Propeller Co.  
2507 Hiway 94 North, St. Charles, Mo. 63301

**North Carolina.** \* Barbour Marine Supply  
216 Front St., Beaufort, NC. 28516

**New Jersey.** • Tri-State Marine Inc.  
513 Washington Ave., Carlstadt, NJ. 07072

\* Ocean Propeller Co.  
3340 Washington Ave., Toms River, NJ 08753

• General Marine Supply  
339-42 Boston Ave., Egg Harbor City, NJ 08215

**Ohio.** • Sante Marine, Inc.  
5308 Detroit Ave., Cleveland, Oh. 44102

• Delta Propeller Co.  
94 Wamsley Ave., Cleves, Oh. 45002

• Minderman Marine  
129 Buckeye Blvd., Port Clinton, Oh. 43452

• Propeller Sales & Service  
P.O. Box 185, Westerville, Oh. 43081

**Oklahoma.** • Wait Manufacturing Co.  
406 Peoria St., Tulsa, Ok. 74120

**Oregon.** \* Independent Marine Prop. Supply  
8675 N. Crawford, Portland, Or. 97203

• Sheffield Marine Propeller  
10002 N. Vancouver Way, Portland, Or. 97217

**Pennsylvania.** \* Keller Marine Service, Inc.  
Port Trevorton, Pa. 17864

• Skips Propeller Service  
109 Curry Hollow Rd., W. Mifflin, Pa. 15122

**Tennessee.** \* Ed's Marine Shop  
3291 Jackson Ave., Memphis, Tn. 38122

**Texas.** \* Marine Propeller Works  
P.O. Box 433, Aransas Pass, Tx. 78336

\* James Propeller Service  
11111 Harry Hines Blvd., Dallas, Tx. 75229

• L. L. Walker Co.  
609 S. 80th St., Houston, Tx. 77012

\* City Marine Propeller Service  
111 Viendo, San Antonio, Tx. 78201

**Virginia.** • Norfolk Marine Co.  
5221 Virginia Beach Blvd., Norfolk, Va. 23502

**Washington.** • Apex Equipment, Inc.  
4001 21st West, Seattle, Wa. 98199

• HDF Propeller Co.  
4451 N.W. 14th Ave., Seattle, Wa. 98107

• Western Wright Marine  
1525 Commerce, Tacoma, Wa. 98402

**Wisconsin.** • Moe's Marine Service, Inc.  
18-22 W. Wind Rd., Oshkosh, Wi. 54901

## OVERSEAS

**Australia.** \* Austral Propellers  
38-40 Stanley St., Peakhurst, N.S.W.  
2210 Australia

**Austria.** \* F. Kirschbaum  
An Der Ostbahn 46, 1100 Wien X, Austria

**Canada.** • Northwest Propeller & Repair Ltd.  
961 West 1st Street  
North Vancouver, B.C., Canada V7P 1A5

• Brydon Brass Mfg. Co. Ltd.  
Brydon Dr. & Rexdale Blvd.  
Rexdale, Ont., Canada

**Germany.** • Ernst O. Hesse  
Otto-Hahn Strasse 2  
4006 Erkrath-Unterbach, Dusseldorf, Germany

**Holland.** • Federal Van Voorden B.V.  
Zaltbommel, Holland

**South Africa.** \* United Marine  
South Dale, 2135,  
Johannesburg, Republic of So. Africa

**Sweden.** \* G. S. Arph AB  
Sandhamnsgatan 37  
11528 Stockholm, Sweden

**Venezuela.** • Nautica Venezolana C.A.  
Apartado 50925, Caracas, Venezuela

# Factory repair prices.

We are equipped to restore most any propeller up to eight feet in diameter to like-new condition. Field service is also assured at any of our factory equipped, Service Stations located throughout the U.S., Canada and overseas. All factory repairs are done by highly skilled workmen. Welding is handled by certified welders, pitching or alteration work, balancing and finishing are done by leaders in their fields. Even very badly damaged propellers can usually be restored to like-new condition.



## SUGGESTED FACTORY LIST PRICES OUTBOARD AND STERN DRIVE

Diameter	Michigan Props (sand-cast)	Original Equip. (die-cast)
6" - 11"	\$ 9.50	\$11.50
11¼" - 13¼"	12.00	15.00
13½" - 15"	17.00	20.00
15¼" - 19"	22.50	26.50
19¼" & larger	29.50	29.50
Cupping thru 14"		8.50
Cupping 14¼" & larger		11.50
Cupped & Ni-Bral add 25%		
Pitch change—new or undamaged at repair price		
Dia. reduction—thru 13" dia.	9.50	
Dia. reduction 13¼" & larger	17.50	
Pitch change in addition to repair	9.00	
Hub replacement only:		
25 - 49 h.p.	13.50	
50 - 95 h.p.	16.50	
100 h.p. & over	21.00	
Hub replacement in addition to wheel repair, thru 25 h.p.	6.00	
26 - 49 h.p.	7.50	
50 - 95 h.p.	11.50	
100 h.p. & over	14.50	
(Stainless Steel 100% extra)		
All welding net extra.		

## SUGGESTED FACTORY LIST PRICES INBOARD

(2-3 blade Manganese bronze) (Ni-Bral, cupped, 4 blades—25% extra, Stainless Steel—100% extra.)

Dia.	Price	Dia.	Price	Dia.	Price
10"	\$16.00	17"	\$38.00	28"	\$ 83.00
11"	19.00	18"	42.00	30"	113.50
12"	20.00	19"	49.00	32"	124.00
13"	21.50	20"	55.50	34"	136.50
14"	25.00	22"	58.00	36"	143.00
15"	29.50	24"	67.00	38"	149.00
16"	32.50	26"	79.50	40"	189.00

(above 40"—on quotation)

All welding net extra—time and material basis. All repairs are performed at the owner's risk.





# Michigan Wheel

1501 Buchanan Ave., S.W., Grand Rapids, MI 49507  
Michigan Wheel Division  Dana Corporation

