

Michigan propellers

1981 MICHIGAN
OUTBOARD & STERN
DRIVE CATALOG
MICHIGAN WHEEL
CORPORATION

Stainless

MICHIGAN WHEEL CORPORATION

When fuel supplies are tight, efficiency of operation becomes important. To achieve it, you should begin with a Michigan® propeller. Seventy-five years of design know-how, manufacturing to highest quality standards and a recommendation that lets you correctly fit your prop to your engine, hull and use can result in precious fuel savings. Our goal is to help you get maximum boating pleasure with minimum consumption of energy.

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 in-board 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 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.

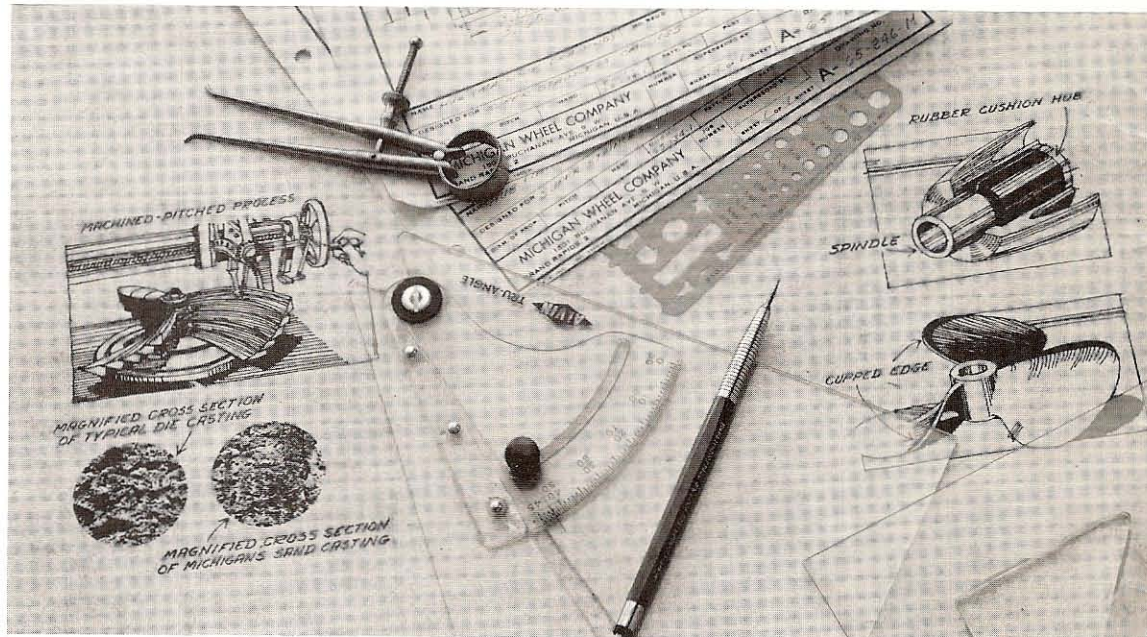
Our machined-pitch™ process. To get top propeller performance, you've got to pitch each propeller with absolute, close-tolerance accuracy. So our engineers invented a machined-pitch process that assures you unparalleled accuracy. All chance for human error has been eliminated, and unerring machine accuracy substituted. Only after extensive research were we able to perfect the first critical step in the process—the helical planer.

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 repairability of a propeller. All Michigan wheels are cast of the finest grade virgin

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 is in response to great demand from discriminating outboard owners who want to own the very best. Part numbers of Michigan props cast in stainless steel carry the prefix "SS".



alloys, formulated by expert metallurgists.

MICHALUM: 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 repairability, and remarkable operating characteristics in a wide range of styles and sizes. Their cost is comparable to original die-cast wheels.

MICHALLOY-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-pitch 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

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 props 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.



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 sandcast 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.

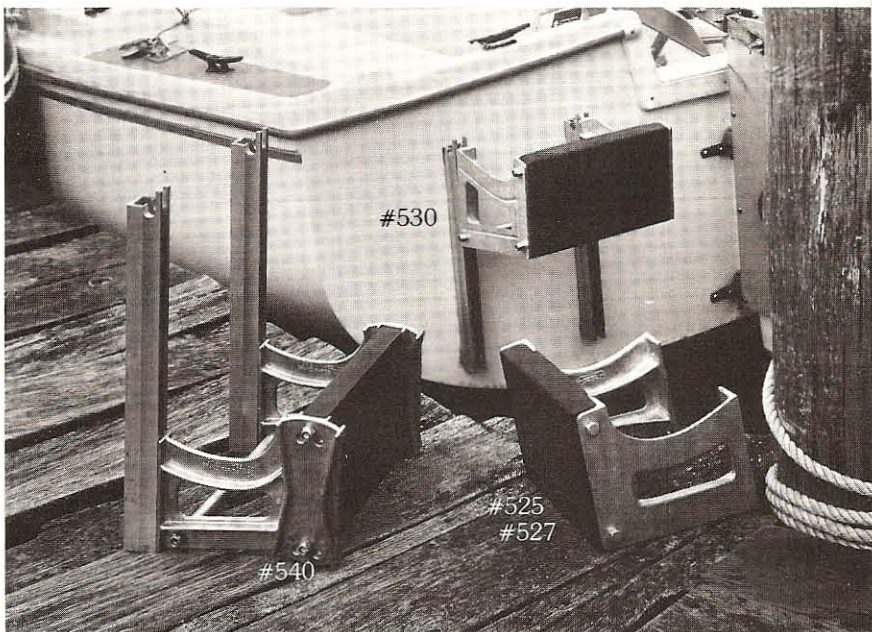
Michigan maintains a line of quality sand-cast aluminum propellers to replace most original equipment die-cast propellers. They're

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.

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 Prop-rider part numbers carry the prefix "PR".

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.

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.

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-\$66.00. #540A 24" rails-\$76.50.



No. 530 sliding motor bracket

For standard transoms. For trolling or auxiliary motors on high transom boats. Bracket width 11". Natural mahogany finish, with sand-cast aluminum brackets. #530 (motors to 25HP) 18" rails-\$105.50. #530A (motors to 25HP) 24" rails-\$113.50.

No. 525 & 527 motor bracket

permanent mount for auxiliary or trolling motors. Natural hard maple finish, with sand-cast aluminum brackets. #525 (motors to 10HP) 8½" width-\$45.00. #527 (motors to 25HP) 11" width-\$65.50.



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.

OUTBOARD SELECTOR AND SUGGESTED LIST PRICE.

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 your 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

For additional listings in Bronze, Aluminum and Stainless Steel See Pages 11,12.

Evinrude-Johnson Painted Sand Cast Aluminum			Blades	Dia. & Pitch	OMC Part No.	Mich. Part No.	Price
Motor & Model	Year	Boat Size & Recommendation					
3-4 HP - Weedless	52, 70-72	Standard Replacement	3	6 1/8 x 4 1/2	203919	PJ3	\$15.00
3-4 HP - Right Angle	64-72	Standard Replacement	3	8 x 4 1/2	310208	PJ5	15.00
		12'-14' Boats - Light Loads	3	8 x 5 1/2	315858	PJ6	15.00
4 1/2-7 1/2 HP	80-81	Heavy Boats, Sailboats	3	8 x 7	391096	PJ47	28.00
		Standard Replacement	3	8 1/2 x 9	390237	PJ49	28.00
5 HP	65-68	12'-14' Boats - Light Loads	3	8 x 7 1/2	380104	PJ7	16.00
5 1/2-6 HP	54-65	12'-14' Boats - Light Loads	2	8 x 7 1/4	376968	PJ300	15.00
6 HP	66-81	12'-14' Boats - Light Loads	2	8 x 7 1/4	380958	PJ8	18.00
9 1/2-10 HP	56-73	14'-16' Boats - All Loads	3	8 1/4 x 8	383315	PJ11	22.50
		12'-14' Boats - Light Loads	3	8 1/4 x 8 1/2	377635	PJ10	22.50
9.9-15 HP Thru Hub Exhaust	74-81	14'-16' Boats - All Loads, Skis	3	10 x 7		PJ26	40.00
		Standard Replacement	3	9 1/2 x 10	386118	PJ25	40.00
		Weedless	2	9 x 10	386670	PJ27	40.00
		Heavy Boats, Sailboats	3	10 x 5	386669	PJ28	40.00
10 HP	51-57	12'-14' Boats - Light Loads	3	9 x 8	277595	PJ9	26.00
14-15-18-20 HP 25 HP-1969-77 Pin Shaft	50-75	12'-14' Boats - Heavy Loads	3	9 x 10	383629	PJ16	26.00
		12'-14' Boats - Heavy Loads	3	9 x 10 1/2	381801	PJ17	27.00
		14'-16' Boats - Heavy Loads	3	9 x 9	379717	PJ19	26.00
		16'-18' Boats - Heavy Loads	3	9 x 8		PJ21	26.00
		12'-14' Boats - Light Loads	3	9 1/4 x 11	388088	PJ18	27.00
12'-14' Boats - Light Loads	3	9 1/4 x 12		PJ15	27.00		
22-28-30-33-35-40 HP Also 25-HP-1951-56 Pin Shaft	All Years	Cruisers, Houseboats, Sailboats	3	10 1/2 x 10		PJ41	35.00
		17'-19' Boats - All Loads, Skis	3	10 3/8 x 11 1/2	378581	PJ31	35.00
		14'-16' Boats - All Loads, Skis	3	10 3/8 x 12 1/2	378580	PJ30	35.00
		14'-16' Boats - All Loads, Skis	3	10 1/2 x 12	380637	PJ32	35.00
		14'-16' Boats - Light Loads	3	10 3/8 x 13 1/4	378579	PJ35	35.00
		12'-14' Boats - Light Loads	3	10 3/8 x 14	378571	PJ40	35.00
		14'-16' Boats - Light Loads	3	10 1/2 x 13	384460	PJ42	35.00
25 HP Splined Shaft	78-81	18'-22' Boats	3	9 1/4 x 7	389067	PJ13	27.00
		16'-18' Boats - Heavy Loads	3	9 x 9	389068	PJ29	27.00
		15'-17' Boats - All Loads, Skis	3	9 x 10	389069	PJ22	27.00
		Weedless	3	9 x 10		EWC29	34.50
		14'-17' Boats - All Loads, Skis	3	9 1/4 x 11	388883	PJ24	27.00
35 HP Thru Hub Exhaust	76-81	Cruisers, Houseboats	3	11 1/4 x 7	387320	PJ94	44.50
		16'-20' Boats - All Loads, Skis	3	11 x 9	386317	PJ95	44.50
		14'-16' Boats - All Loads, Skis	3	10 1/2 x 11	386637	PJ96	44.50
		12'-14' Boats - All Loads, Skis	3	10 x 13	386933	PJ97	44.50
50-55-75 HP Also 60-65 HP with Heavy-Duty Gear Case	58-68	Cruisers, Houseboats, Sailboats	3	13 x 8		PJ51	62.50
		Cruisers, Houseboats, Sailboats	3	13 x 9		PJ52	62.50
		20'-24' Boats - All Loads	3	13 x 10		PJ53	62.50
14'-16' Boats - All Loads, Skis	3	12 1/8 x 14	278155	PJ50	48.00		
50-55-75 HP Small Gear Case Thru Hub Exhaust	75-81	Cruisers, Houseboats	3	13 x 11	386907	PJ58	56.50
		15'-18' Boats - All Loads, Skis	3	12 1/2 x 13	386909	PJ59	56.50
		14'-17' Boats - All Loads, Skis	3	12 1/4 x 15	386786	PJ60	56.50
		13'-15' Boats - Light Loads	3	11 3/4 x 17	386841	PJ61	56.50
		12'-14' Boats - Light Loads	3	11 1/2 x 19	386908	PJ62	56.50
60-65-75-80-85-90 HP	60-68	17'-19' Boats - All Loads, Skis	3	10 x 9 1/4	379260	PJ74*	36.00
		17'-19' Boats - All Loads, Skis	3	10 1/4 x 10	378040	PJ75	40.00
		17'-19' Boats - All Loads, Skis	3	9 1/2 x 10	593437	PJ78	40.00
		16'-17' Boats - All Loads, Skis	3	10 x 11	377978	PJ76	38.00
Small Hub Prop - uses special Small Nut - Part No. NP74 - \$5.50		16'-17' Boats - All Loads, Skis	3	10 x 11	381446	PJ73	36.00
		14'-16' Boats - All Loads, Skis	3	10 x 12	378039	PJ77	38.00

(OMC replacement props continued next page)

(OMC replacement props continued)

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	OMC Part No.	Mich. Part No.	Price
100 HP Pin Drive	66-68	Cruisers, Houseboats	3	14 x11	382676	PR115	\$93.50
		17'-19' Boats — All Loads, Skis	3	14 x12	382017	PR118	93.50
		16'-17' Boats — All Loads, Skis	3	13 x14	381442	PR105	93.50
		14'-16' Boats — All Loads, Skis	3	12½x16	381020	PR109	93.50
50-55-60-65-70-75- 80-85-100 HP Thru Hub Exhaust	68-81	Cruisers, Houseboats	3	14 x11	382761	PJ87	60.00
		Cruisers, Houseboats	3	14 x13	382762	PJ79	60.00
		17'-19' Boats — All Loads, Skis	3	13¾x15	382763	PJ80	60.00
		15'-18' Boats — All Loads, Skis	3	13¼x17	382764	PJ81	60.00
		14'-16' Boats — All Loads, Skis	3	13 x19	382765	PJ82	60.00
		Light Runabouts — Light Loads	3	13 x21	389788	PJ83C	60.00
100 HP 115-125-135-140 HP Thru Hub Exhaust	79-81	Cruisers, Houseboats	3	14 x11	382761	PJ87	60.00
		Cruisers, Houseboats	3	14 x13	382762	PJ79	60.00
	71-81	20'-24' Boats	3	13¾x15	382763	PJ80	60.00
		19'-22' Boats — All Loads	3	13¼x17	382764	PJ81	60.00
		17'-19' Boats — All Loads, Skis	3	13 x19	382765	PJ82	60.00
		15'-18' Boats — All Loads, Skis	3	13 x21	389788	PJ83C	60.00
150-175-200-235 HP V6 Thru Hub Exhaust	76-81	Light Runabouts — Light Loads	3	12¾x23	389789	PJ84	60.00
		Cruisers, Houseboats	3	15¾x13	387158	PJ200	76.50
		Cruisers, Houseboats	3	15½x15	387159	PJ201C	76.50
		20'-26' Boats — All Loads, Skis	3	15 x17	391200	PJ202C	76.50
		18'-22' Boats — All Loads, Skis	3	14½x19	391201	PJ203C	76.50
		17'-19' Boats — All Loads, Skis	3	14½x21	387162	PJ204C	76.50
		15'-18' Boats — All Loads, Skis	3	14¼x23	387163	PJ205C	76.50

BEARCAT (HOMELITE)

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
55-85 HP (Use Cupped Version for 85 HP Model at \$6.50 Net Extra.)	62-73	Cruisers, Houseboats, Sailboats	3	11½x 8	PS76	\$51.50		
		20'-24' Boats — One Engine	3	11½x 9	PS75	51.50		
		17'-19' Boats — All Loads, Skis	3	11½x10	PS74	51.50		
		16'-17' Boats — All Loads, Skis	3	11½x11	PS73	51.50		
		14'-16' Boats — All Loads, Skis	3	11½x12	PS71	51.50		
14'-16' Boats — Light Loads	3	11½x13	PS72	51.50				

CHRYSLER

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE		STAINLESS STEEL	
					Mich. Part No.	Price	Mich. Part No.	Price	Mich. Part No.	Price
3.5-3.6 HP	All Yrs.	Standard Replacement	2	7½x 4½	G20	\$20.00				
4.4, 5, 6, 6.6, 7, 7.5, 8 HP	68-81	Standard Replacement	2	7 x 4¾	PC4	27.00				
Splined Shaft		Standard Replacement	2	7½x 6¼	PC6	27.00				
5 HP		75-77	Standard Replacement	2	8 x 5	PC9	27.00			
5½-6 HP	56-59	Standard Replacement	2	7½x 7	G30	20.00				
6 HP	64-67	Standard Replacement	2	7½x 7	GC54	26.00				
6-10 HP Sailor	76-78	Sailboats	3	10¾x10	GC54	26.00				
Sailor 180-280	79-81	Sailboats	3	10½x 7	AMC308	45.00				
7½, 9.2 HP		Cruisers, Houseboats, Sailboats	3	8 x 5½	SMC46	45.00				
		12'-14' Boats, Light Loads	2	8 x 8	AMC320	34.50				
9.9, 10, 12, 12.9, 15 HP	68-81	Light Runabouts, Light Loads	2	8 x 8¾	GC55	26.00				
		Standard Replacement	2	8¼x 8¼	PC14	27.00				
		Splined Shaft	14'-16' Boats — All Loads, Skis	2	8¼x 8	PC12	27.00			
16-20 HP	59-67	Standard Replacement	3	8½x 8½	PC10	27.00				
		Standard Replacement	3	8½x 8¼	PC20	30.00				
20-25 HP Splined Shaft	68-78	Standard Replacement	3	8½x 8½	AMC365	45.50				
		14'-16' Boats — All Loads, Skis	3	8½x 8	AMC490	41.00				
		12'-14' Boats — Light Loads	3	8½x10	PR4	42.50	PR9	\$55.00		
20 HP	79-81	12'-14' Boats — Light Loads	3	8½x11	PR8	42.50				
		Cruisers, Houseboats, Sailboats	3	10½x 7	PR10	42.50				
40-50 HP	61-65	16'-17' Boats — All Loads, Skis	3	10½x12	SMC46	45.00				
		14'-16' Boats — All Loads, Skis	3	10½x13	SMC715	47.00				
30, 35, 45, 50, 55 HP Splined Shaft	66-81	Cruisers, Houseboats, Sailboats	3	10¾x10	SMC713	47.00				
		17'-19' Boats — All Loads, Skis	3	10¼x11	AMC308	45.00				
		16'-17' Boats — All Loads, Skis	3	10¼x12	PR130	47.50	PR131	76.00		
		14'-16' Boats — All Loads, Skis	3	10¼x13	PR132	47.50	PR133	76.00		
		14'-16' Boats — Light Loads	3	10¼x14	PR134	47.50	PR135	76.00		
Light Runabouts, Light Loads	3	10¼x15	PR136	47.50						
Light Runabouts, Light Loads	3	10¼x15	PR138	47.50						

(Chrysler continued next page)

(Chrysler continued)

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE		STAINLESS STEEL	
					Mich. Part No.	Price	Mich. Part No.	Price	Mich. Part No.	Price
60 HP	74-76	16'-17' Boats — All Loads, Skis	3	11¾x12	PR432	\$56.50				
		14'-16' Boats — All Loads, Skis	3	11¼x13	PR434	56.50				
		14'-16' Boats — Light Loads	3	10¼x14	PR436	56.50				
65 HP* Splined Shaft	77-78	16'-17' Boats — All Loads, Skis	3	10 x12	PR552	64.50				
		14'-16' Boats — All Loads, Skis	3	10 x13	PR553	64.50				
		14'-16' Boats — Light Loads	3	10 x14	PR554	64.50			SSC614C	\$230.00
		12'-14' Boats — Light Loads	3	10 x15	PR555	64.50			SSC615C	230.00
		Hi-Performance Racing	3	10 x16					SSC616C	230.00
80 HP	61-65	Cruisers, Houseboats, Sailboats	3	13 x 8	PJ51	62.50				
		20'-24' Boats — One Engine	3	12½x12	SMC69	64.50				
		17'-19' Boats — All Loads, Skis	3	12½x13	SMC61	64.50				
		16'-17' Boats — All Loads, Skis	3	12½x14	PJ50	48.00				
70-75-85-105 HP Splined Shaft For 70-75-85 HP Reduce Pitch 2"	68-70	Cruisers, Houseboats	3	13 x13	PR65	70.50				
		20'-24' Boats — One Engine	3	13 x14	PR67	70.50				
		17'-19' Boats — All Loads, Skis	3	13 x15	PR69	70.50				
		16'-17' Boats — All Loads, Skis	3	13 x16	PR71	70.50				
		14'-16' Boats — All Loads, Skis	3	13 x18	PR55	70.50				
70-85 HP (1.73:1) Splined Shaft	70-73	19'-22' Boats — All Loads	3	13½x11	PR74	78.00				
		15'-18' Boats — All Loads, Skis	3	13½x13	PR76	78.00				
		16'-17' Boats — All Loads, Skis	3	13½x15	PR78	78.00	PR79	\$131.00		
		14'-16' Boats — All Loads, Skis	3	13½x17	PR80	78.00	PR81	131.00	SSC117C	235.00
		Light Runabouts — Light Loads	3	13½x19	PR82	78.00	PR83	131.00		
75, 700 Skier (2:1)	79-81	Cruisers, Houseboats	3	13½x11	PR74	78.00				
75 HP (2:1)	70-77	17'-19' Boats — All Loads, Skis	3	13½x13	PR76	78.00				
105-120 HP (1.73:1) Splined Shaft	70-77	15'-18' Boats — All Loads, Skis	3	13½x15	PR78	78.00	PR79	131.00		
		16'-17' Boats — All Loads, Skis	3	13½x17	PR80	78.00	PR81	131.00	SSC117C	235.00
		14'-16' Boats — All Loads, Skis	3	13½x19	PR82	78.00	PR83	131.00		
		14'-16' Boats — Light Loads	3	13½x21	PR884	78.00				
75-85 HP†	78-81	17'-19' Boats — All Loads, Skis	3	14 x13	PR276	80.00				
		16'-17' Boats — All Loads, Skis	3	13 x15	PR278	77.00				
		14'-16' Boats — All Loads, Skis	3	13 x17	SPC180	78.50			SSC317C	243.50
		14'-16' Boats — Light Loads	3	13 x19	SPC182	78.50			SSC319C	243.50
		Hi-Performance Racing	3	13 x21	SPC184	78.50			SSC321C	243.50
Hi-Performance Racing	3	13 x23	SPC186	78.50			SSC323C	243.50		
90 HP (2:1) 130-135 HP (1.73:1)	73-77	Cruisers, Houseboats	3	13½x11	PR74	78.00				
		19'-22' Boats — All Loads	3	13½x13	PR76	78.00				
		17'-19' Boats — All Loads, Skis	3	13½x15	PR78	78.00	PR79	131.00		
		15'-18' Boats — All Loads, Skis	3	13½x17	PR80	78.00	PR81	131.00	SSC117C	235.00
		16'-17' Boats — All Loads, Skis	3	13½x19	PR82	78.00	PR83	131.00		
		14'-16' Boats — All Loads, Skis	3	13½x21	PR884	78.00				
14'-16' Boats — Light Loads	3	13½x23	PR886	78.00						
105, 120, 135 HP†	77-78	19'-22' Boats — All Loads	3	14 x13	PR276	80.00				
100, 115, 140 HP†	78-81	17'-19' Boats — All Loads	3	13 x15	PR278	77.00				
		16'-17' Boats — All Loads, Skis	3	13 x17	SPC180	78.50			SSC317C	243.50
		14'-16' Boats — All Loads, Skis	3	13 x19	SPC182	78.50			SSC319C	243.50
		14'-16' Boats — Light Loads	3	13 x21	SPC184	78.50			SSC321C	243.50
		Hi-Performance Racing	3	13 x23	SPC186	78.50			SSC323C	243.50
Hi-Performance Racing	3	13 x25	SPC188	78.50						

These propellers require a spacer (normally furnished with engine) between prop hub and shaft nut. Spacer Part Number — PSF-65* — PSF-105†

CLINTON

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
3-3½-4-5 HP	60-78	Standard Replacement	2	7 x 4½	C15	\$22.50		
7-7.5 HP	60-78	Standard Replacement	2	7 x 5	C18	22.50		
7.5, 9, 9.9 HP Full Shift	73-78	Standard Replacement	3	8¼x 8	PJ11	22.50		

ELGIN-SEARS

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
4 HP	60-69	Standard Replacement	2	7 ³ / ₈ x 6	SA10	\$22.50		
3, 3.5, 3.6, 4, 4.5	70-73	Standard Replacement	2	7 ¹ / ₂ x 4 ¹ / ₂	G20	20.00		
5-5 ¹ / ₂ -7-7 ¹ / ₂ HP	70-73	Standard Replacement	2	7 ¹ / ₂ x 5 ¹ / ₂	G30	20.00		
		Standard Replacement	3	6 ³ / ₄ x 6 ¹ / ₂	G45	26.00		
7 ¹ / ₂ HP (Weedless)	60-69	12'-14' Boats — Light Loads	3	6 x 6	SAC371	35.00		
		Light Runabouts — Light Loads	2	6 x 8	AJC63	24.00		
12-14 HP	60-70	Standard Replacement	3	8 ¹ / ₄ x 8 ¹ / ₂	AMC535	27.50		
25-28 HP	60-70	Standard Replacement	3	9 x 10	PS25	40.50		
35 HP	65	14'-16' Boats — All Loads, Skis	3	10 ¹ / ₂ x12	SMC715	47.00		
40-45 HP	59-70	17'-19' Boats — All Loads, Skis	3	10 x 10	SMC635	45.00		
		16'-17' Boats — All Loads, Skis	3	10 x 11	SMC637	45.00		
		14'-16' Boats — All Loads, Skis	3	10 x 12 ¹ / ₂	PS40	42.50		
60-75 HP	59-70	Cruisers, Houseboats, Sailboats	3	11 ¹ / ₂ x 8	PS76	51.50		
		20'-24' Boats — One Engine	3	11 ¹ / ₂ x10	PS74	51.50		
		17'-19' Boats — All Loads, Skis	3	11 ¹ / ₂ x11	PS73	51.50		
		16'-17' Boats — All Loads, Skis	3	11 ¹ / ₂ x12	PS71	51.50		
		14'-16' Boats — All Loads, Skis	3	11 ¹ / ₂ x13	PS72	51.50		
		14'-16' Boats — Light Loads	3	11 ¹ / ₂ x14	PS70	51.50		

EVINRUDE-JOHNSON

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	SUPER-PROP ALUMINUM		SUPER-PROP STAINLESS STEEL	
					ALUMINUM Mich. Part No.	Price	BRONZE Mich. Part No.	Price
100 HP Pin Drive	66-68	Cruisers, Houseboats	4	14 x 10				
		20'-24' Boats — One Engine	3	14 x 11	PR115	\$93.50		
		20'-24' Boats — One Engine	3	14 x 12	PR118	93.50		
		17'-19' Boats — All Loads, Skis	3	13 x 14	PR105	93.50		
		16'-17' Boats — All Loads, Skis	3	12 ¹ / ₂ x15	PR107	93.50		
		14'-16' Boats — All Loads, Skis	3	12 ¹ / ₂ x16	PR109	93.50		
60, 65, 75, 80, 85, 90 HP	60-68	Barges, Heavy Boats	3	10 ⁹ / ₈ x 6	SMC865	46.00		
		20'-24' Boats — One Engine	3	10 ¹ / ₂ x 8	SMC864	46.00		
		17'-19' Boats — All Loads, Skis	3	10 ¹ / ₄ x 9	SMC862	46.00		
		17'-19' Boats — All Loads, Skis	3	10 ¹ / ₄ x10	PJ75	40.00		
		16'-17' Boats — All Loads, Skis	3	10 x 11	PJ76	38.00		
		14'-16' Boats — All Loads, Skis	3	10 x 12	PJ77	38.00		
		14'-16' Boats — Light Loads	3	10 x 13	SMC867	46.00		
		12'-14' Boats — Light Loads	3	10 x 14	SMC869	46.00		
50-55-75 HP Small Gear Case Thru Hub Exhaust	75-81	Cruisers, Houseboats	3	13 x 11	PJ58	56.50		
		15'-18' Boats — All Loads, Skis	3	12 ¹ / ₂ x13	PJ59	56.50		
		14'-17' Boats — All Loads, Skis	3	12 ¹ / ₄ x15	PJ60	56.50	SSO315C	\$218.50
		13'-15' Boats — Light Loads	3	11 ³ / ₄ x17	PJ61	56.50		
		12'-14' Boats — Light Loads	3	11 ¹ / ₂ x19	PJ62	56.50		
50-55-60-65-70- 80-85-100 HP Thru Hub Exhaust	68-81	Cruisers, Houseboats	4	14 x 10	DQ320	88.50		
		19'-22' Boats — All Loads	4	14 x 12	DQ328	88.50		
		17'-19' Boats — All Loads, Skis	4	14 x 14	DQ336	88.50		
		17'-19' Boats — All Loads, Skis	3	13 ¹ / ₂ x15	PR286	70.00	SSO515	218.50
		15'-18' Boats — All Loads, Skis	3	13 x 17	SPO217	75.50	SSO517-II-C	218.50
		14'-16' Boats — All Loads, Skis	3	13 x 19	SPO219	75.50	SSO519-II-C	218.50
		14'-16' Boats — Light Loads	3	13 x 21	SPO221	75.50	SSO521	218.50
		14'-16' Boats — Light Loads	3	13 x 23	SPO223	75.50	SSO523	218.50
		14'-16' Boats — Light Loads	2	13 ³ / ₄ x21	AJC321-C	76.50		
115-125-135-140 HP Thru Hub Exhaust	71-81	Cruisers, Houseboats	4	14 x 10	DQ320	88.50		
		Cruisers, Houseboats	4	14 x 12	DQ328	88.50		
100 HP	79-81	20'-24' Boats	4	14 x 14	DQ336	88.50		
115-125-135-140 HP Thru Hub Exhaust 100 HP	79-81	20'-24' Boats	3	13 ¹ / ₂ x15	PR286	70.00	SSO515	218.50
		19'-22' Boats — All Loads	3	13 x 17	SPO217	75.50	SSO517-II-C	218.50
		17'-19' Boats — All Loads, Skis	3	13 x 19	SPO219	75.50	SSO519-II-C	218.50
		15'-18' Boats — All Loads, Skis	3	13 x 21	SPO221	75.50	SSO521	218.50
		14'-16' Boats — Light Loads	3	13 x 23	SPO223	75.50	SSO523	218.50

(Evinrude-Johnson continued next page)

(Evinrude-Johnson continued)

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	SUPER-PROP ALUMINUM		SUPER-PROP STAINLESS STEEL BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
150-175-200- 235 HP-V6 Thru Hub Exhaust	76-81	Cruisers, Houseboats	3	15 $\frac{3}{4}$ x13	PJ200	\$76.50		
		Cruisers, Houseboats	3	15 $\frac{1}{2}$ x15	PJ201C	76.50		
		20'-26' Boats - All Loads, Skis	3	15 x17	PJ202C	76.50		
		18'-22' Boats - All Loads, Skis	3	14 $\frac{1}{2}$ x19	PJ203C	76.50		
		18'-22' Boats - All Loads, Skis	3	14 x19			SSO649C	\$270.00
		17'-19' Boats - All Loads, Skis	3	14 $\frac{1}{2}$ x21	PJ204C	76.50		
		17'-19' Boats - All Loads, Skis	3	13 $\frac{3}{4}$ x21			SSO651C	270.00
50 HP Also 60-65 HP with Heavy Duty Gear Case	58-68	Cruisers, Houseboats, Sailboats	3	13 x 8	PJ51	62.50		
		17'-19' Boats - All Loads, Skis	3	12 $\frac{1}{8}$ x12	SMC69	64.50		
		16'-17' Boats - All Loads, Skis	3	12 $\frac{1}{8}$ x13	SMC61	64.50		
		14'-16' Boats - All Loads, Skis	3	12 $\frac{1}{8}$ x14	PJ50	48.00		
22, 28, 30, 33, 35, 40 HP Also 25 HP - 51-56	All Years	Barges, Extra Heavy Boats	3	10 $\frac{1}{2}$ x 8	SMC47	45.00		
		20'-24' Cruisers - One Engine	3	10 $\frac{1}{4}$ x10	PR90	47.50		
		17'-19' Boats - All Loads, Skis	3	10 $\frac{1}{4}$ x11	PR92	47.50	PR93	72.00
		17'-19' Boats - All Loads, Skis	4	10 x11	AMC444	56.50		
		16'-17' Boats - All Loads, Skis	3	10 $\frac{1}{4}$ x12	PR94	47.50	PR95	72.00
		16'-17' Boats - All Loads, Skis	4	10 x12	AMC445	56.50		
		Weedless	2	10 $\frac{3}{8}$ x12 $\frac{1}{2}$	JWC41	49.50		
		14'-16' Boats - All Loads, Skis	3	10 $\frac{1}{4}$ x13	PR96	47.50	PR97	72.00
		12'-14' Boats - Light Loads	2	10 $\frac{1}{2}$ x16	AJC469	49.50		
		20'-24' Boats - One Engine	3	11 x10	AMC384	36.00		
35 HP Thru Hub Exhaust	76-81	Cruisers, Houseboats	3	11 $\frac{1}{4}$ x 7	PJ94	44.50		
		16'-20' Boats - All Loads, Skis	3	11 x 9	PJ95	44.50		
		14'-16' Boats - All Loads, Skis	3	10 $\frac{1}{2}$ x11	PJ96	44.50		
		12'-14' Boats - All Loads, Skis	3	10 x13	PJ97	44.50		
14, 15, 18, 20 HP 25 HP	50-75 69-77	Cruisers, Houseboats, Sailboats	3	9 $\frac{1}{4}$ x 7	SMC39	35.50	SMC38	56.50
		16'-18' Boats - Heavy Loads	3	9 x 8	PJ21	26.00		
		16'-17' Boats - All Loads, Skis	4	9 x 9	AMC448	49.00		
		Weedless	3	9 x10	EWC19	34.50	EWC18	56.00
		16'-17' Boats - All Loads, Skis	3	8 $\frac{3}{4}$ x 9	PR20	34.50	PR21	55.00
		14'-16' Boats - All Loads, Skis	3	8 $\frac{3}{4}$ x10	PR22	34.50	PR23	55.00
		14'-16' Boats - Light Loads	3	8 $\frac{3}{4}$ x11	PR24	34.50	PR25	55.00
		12'-14' Boats - Light Loads	3	8 $\frac{3}{4}$ x12	PR26	34.50	PR27	55.00
		Light Runabouts - Light Loads	2	9 $\frac{1}{4}$ x12	AJC418	38.50	AJC417	56.50
		25 HP Splined Shaft	78-81	Cruisers, Houseboats, Sailboats	3	9 $\frac{1}{4}$ x 7	PJ13	27.00
16'-17' Boats - All Loads, Skis	4			9 x 9	AMC458	49.00		
Weedless	3			9 x10	EWC29	34.50	EWC28	56.00
16'-17' Boats - All Loads, Skis	3			8 $\frac{3}{4}$ x 9	PR420	34.50	PR421	55.00
14'-16' Boats - All Loads, Skis	3			8 $\frac{3}{4}$ x10	PR422	34.50	PR423	55.00
14'-16' Boats - Light Loads	3			8 $\frac{3}{4}$ x11	PR424	34.50	PR425	55.00
12'-14' Boats - Light Loads	3			8 $\frac{3}{4}$ x12	PR426	34.50	PR427	55.00
Light Runabouts - Light Loads	2			9 $\frac{1}{4}$ x12	AJC318	38.50	AJC317	56.50
9.9-15 HP Thru Hub Exhaust	74-81	Heavy Boats, Sailboats	3	10 x 5	PJ28	40.00		
		14'-16' Boats - All Loads, Skis	3	10 x 7	PJ26	40.00		
		Standard Replacement	3	9 $\frac{1}{2}$ x10	PJ25	40.00	SMC7	85.50
		Weedless	2	9 x10	PJ27	40.00		
9 $\frac{1}{2}$ -10 HP	56-73	20'-24' Boats - Sailboats	3	8 $\frac{1}{4}$ x 6 $\frac{1}{2}$	SMC12	33.00		
		14'-16' Boats - All Loads, Skis	3	8 $\frac{1}{4}$ x 8	PJ11	22.50		
		Weedless	3	8 $\frac{1}{4}$ x 8	JWC13	33.00	JWC12	51.00
		14'-16' Runabouts - Light Loads	3	8 $\frac{1}{4}$ x 9	SMC18	29.50		
6 HP	66-81	Sailboats	3	8 x 4 $\frac{1}{2}$	AMC424	25.00		
		14'-16' Boats - Light Loads	3	7 $\frac{3}{4}$ x 6 $\frac{1}{2}$	AMC422	25.00	AMC421	42.50
5 $\frac{1}{2}$ -6 HP	54-65	14'-16' Boats - Light Loads	3	7 $\frac{3}{4}$ x 6 $\frac{1}{2}$	AM431	24.00		
5 HP	65	12'-14' Boats - Light Loads	3	8 x 7 $\frac{1}{2}$	PJ7	16.00		
4 $\frac{1}{2}$ -7 $\frac{1}{2}$ HP	80-81	Heavy Boats, Sailboats	3	8 x 7	PJ47	28.00		
		Standard Replacement	3	8 $\frac{1}{2}$ x 9	PJ49	28.00		
3-4 HP	64-72	Standard Replacement	3	8 x 4 $\frac{1}{2}$	PJ5	15.00		
Right Angle Drive		Light Runabouts - Light Loads	3	8 x 5 $\frac{1}{2}$	PJ6	15.00		
3-4 HP Weedless Dr.	55-72	Standard Replacement	3	6 $\frac{1}{8}$ x 4 $\frac{1}{2}$	PJ3	15.00		

ESKA

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
3½ HP	60-73	Standard Replacement	2	7½x 4½	G20	\$20.00		
5 HP	60-73	Standard Replacement	2	7½x 5½	G30	20.00		
7-7½ HP	60-73	Standard Replacement	3	6¾x 6½	G45	26.00		

HONDA

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
BF 7.5	78-81	14'-16' Boats	3	9 x 8	PJ21	\$26.00		
BF 100		14'-16' Boats — Light Loads	3	9 x 9	PJ19	26.00		
		12'-14' Boats	3	9 x10	PJ16	26.00		
		12'-14' Boats — Weedless	3	9 x 8	PJ9	26.00		

MARINER

Motor & Model	Year	Boat Size & Recommendation	Blads.	Dia. & Pitch	SUPER-PROP ALUMINUM			SUPER-PROP STAINLESS STEEL				
					Nearest Mariner Equiv.	Michigan Part No.	Price	Nearest Mariner Equiv.	Michigan Part No.	Price		
8 HP	76-81	14'-16' Bts. — Light Loads	3	8¼x 9	48-82766	SMC18	\$29.50					
		14'-16' Bts. — All Loads, Skis	3	8¼x 8	48-82764	PJ11	22.50					
		Weedless	3	8¼x 8	48-82765	JWC13	33.00		JWC12	\$51.00		
		20'-24' Bts. — Sailboats	3	8¼x 6½	48-82763	SMC12	33.00					
15A-W15 15-20-25 HP	76-81	12'-14' Bts. — All Loads, Skis	3	9¼x12	48-82770	PJ15	27.00					
		12'-14' Bts. — Light Loads	3	9¼x11	48-82769	PJ18	27.00					
		12'-14' Bts. — Heavy Loads	3	9 x10	48-82768	PJ16	26.00					
28 HP	78-81	Houseboats, Sailboats	3	9¼x 7	48-82767	SMC39	35.50					
		16'-18' Bts. — All Loads, Skis	3	97/8x 9	48-81647	PM39	43.00					
		14'-17' Bts. — All Loads, Skis	3	97/8x10½	48-81649	PM40	43.00					
40 HP	78-81	13'-16' Bts. — Light Loads	3	9¾x12	48-82826	PM42	43.00					
		For Non "Thru-Prop" Exhaust	3	11½x12	48-83535	PM60	54.50					
		16'-17' Bts. — All Loads, Skis	3	11¾x10	48-83552	PM61	54.50					
40-48-60-70 HP Thru Hub Exhaust	78-81	18'-20' Bts. — All Loads	3	11¾x 8¾	48-83573	PM62	54.50					
		12'-15' Bts. — Light Loads	3	10 x17	48-73144A4	PM617C	65.00					
		13'-15' Bts. — Light Loads	3	10½x15	48-73140A4	PM615C	65.00					
		14'-16' Bts. — Light Loads	3	10¼x14	48-73138A4	PM614C	65.00					
		16'-17' Bts. — All Loads, Skis	3	10¾x13	48-73136A4	PM613C	65.00					
60 HP	76-78	15'-18' Bts. — All Loads, Skis	3	10¾x12	48-73134A4	PM612C	65.00	48-79792A4	SSM212C	205.50		
		19'-22' Bts. — All Loads	3	11¼x10	48-73132A4	PM600C	65.00					
		12'-14' Bts. — Light Loads	3	10¾x16		PM513	65.00		SMC434	100.00		
		13'-15' Bts. — Light Loads	3	11 x15		PM515	65.00		SMC435	100.00		
		14'-16' Bts. — Light Loads	3	11¼x14		PM518	65.00		SMC436	100.00		
		16'-17' Bts. — All Loads, Skis	3	11½x13		PM521	65.00		SMC437	100.00		
		15'-18' Bts. — All Loads, Skis	3	11¾x12		PM524	65.00		SMC438	100.00		
		17'-19' Bts. — All Loads, Skis	3	12 x11		PM527	65.00		SMC439	100.00		
		19'-22' Bts. — All Loads	3	12¼x10		PM530	65.00		SMC440	100.00		
		85 HP	1977	20'-24' Bts.	3	13 x13	48-58826	PR153	66.00			
				19'-22' Bts. — All Loads	3	13 x15	48-32390	PR155	66.00			
				17'-19' Bts. — All Loads, Skis	3	13 x17	48-65022	PR157	66.00		PR156	177.00
15'-18' Bts. — All Loads, Skis	3			13 x19	48-65024	PR159	66.00	48-53898	PR158	177.00		
16'-17' Bts. — All Loads, Skis	3			13 x21	48-62780	PR161	66.00					
14'-16' Bts. — All Loads, Skis	3			13 x23	48-65736	PR163	66.00					
14'-16' Bts. — Light Loads	3			13 x25		SPM325	75.50		SSM425	235.00		
14'-16' Bts. — All Loads, Skis	3			13 x23		SPM323	75.50	48-72760A4	SSM423	235.00		
16'-17' Bts. — All Loads, Skis	3			13 x21		SPM321	75.50	48-72500A4	SSM421	235.00		
15'-18' Bts. — All Loads, Skis	3			13 x19		SPM319	75.50	48-72762A4	SSM419-II-C	235.00		
17'-19' Bts. — All Loads, Skis	3			13 x17					SSM417-II-C	235.00		
80-90-115- 140 HP	78-81			20'-24' Bts. — All Loads, Skis	3	13¾x15	48-77342A4	PM315C	71.50			
		17'-19' Bts. — All Loads, Skis	3	13½x17	48-77344A4	PM317C	71.50					
		16'-18' Bts. — All Loads, Skis	3	13 x19	48-77346A4	PM319C	71.50					
		15'-18' Bts. — All Loads, Skis	3	12¾x21	48-77348A4	PM321C	71.50					
		14'-16' Bts. — All Loads, Skis	3	12½x23	48-77350A4	PM323C	71.50					
150-175-200 HP	80-81	Cruisers, Houseboats	3	15¼x15	48-78116A4	PM215C	86.50					
		Cruisers, Houseboats	3	14½x17	48-78118A4	PM217C	86.50					
		Cruisers, Houseboats	3	14 x19	48-78120A4	PM219C	86.50		SSM249C	270.00		
		19'-21' Bts. — All Loads, Skis	3	13¾x21	48-78122A4	PM221C	86.50		SSM251C	270.00		
		18'-20' Bts. — All Loads, Skis	3	13½x23	48-78124A4	PM223C	86.50					
		17'-19' Bts. — All Loads, Skis	3	13¾x25	48-78126A4	PM225C	86.50					

MERCURY

Motor & Model (Year)	Boat Size & Recommendations	Blks.	Dia. & Pitch	SUPER-PROP ALUMINUM			SUPER-PROP STAINLESS STEEL BRONZE		
				Nearest Merc. Equiv.	Mich. Part No.	Price	Nearest Merc. Equiv.	Mich. Part No.	Price
40 (73-75) - 45 (73-81)	Standard Replacement	2	8 1/4 x 6	48-63494A1	PM8	\$27.00			
39-40 (68-72)	Standard Replacement	2	8 1/4 x 6	48-47940A1	PM16	34.50			
39 (64-67)	Standard Replacement	2	8 x 6	48-31214A1	PM4	27.50			
60 (68)	Standard Replacement	2	7 7/8 x 8	48-47938A1	PM18	31.50			
60 (61-67)	14'-16' Bts. - All Loads	2	8 x 6	48-31214A1	PM4	27.50			
	Standard Replacement	2	8 x 8	48-31105A1	PM6	27.00			
Mark 28, 28A, 200-250 (58-62)	14'-16' Bts. - All Loads, Skis	3	9 1/4 x 9	48-28037A1	PM27	41.00			
	14'-16' Bts. - Light Loads	2	9 1/2 x 11	48-28036A1	PM28	41.00			
	12'-14' Bts. - Light Loads	2	9 1/2 x 12	48-28038A1	PM29	41.00			
Mark 30 (56-58)	14'-16' Bts. - All Loads, Skis	3	9 1/2 x 10		AMC506	61.50	AMC507	\$84.50	
	12'-14' Bts. - Light Loads	2	9 x 12		AJC570	48.50			
Merc 7.5, 9.8, 110 (68-79)	Standard Replacement	2	9 x 9	48-47922A1	PM21	23.00			
	Lt. Runabouts - Lt. Loads	2	9 x 10	48-47926A1	PM19	23.00			
	14'-16' Bts. - All Loads, Skis	3	9 x 7	48-47670A1	PM20	39.00			
Merc 110 (62-67)	14'-16' Bts. - All Loads, Skis	2	9 x 9	48-32364A1	PM11	27.50			
	12'-14' Bts. - Light Loads	2	9 x 10	48-31504A1	PM10	27.50			
Merc 20 (63-81)	14'-16' Bts. - All Loads, Skis	3	9 1/4 x 9	48-33482A1	PM26	39.00			
	Standard Replacement	2	10 x 11		PM30	39.00			
Mark 58, 58A, 400, 500, 50, 55, 35A, 300, 350 (56-61)	16'-17' Bts. - All Loads, Skis	3	10 x 10	48-22575A2	AMC580S	65.00			
	14'-16' Bts. - All Loads, Skis	3	10 x 11		AMC577S	65.00			
	14'-16' Bts. - All Loads, Skis	2	10 1/4 x 10	48-29985A2	PM56	49.00			
	14'-16' Bts. - Light Loads	2	10 1/4 x 12	48-22914A2	PM55	49.00			
	12'-14' Bts. - Light Loads	2	10 1/4 x 13	48-29986A2	PM54	49.00			
300, 350, 400, 450, 500 (62-69)	Cruisers, Houseboats, Sailboats	3	10 1/4 x 9	48-32194A1	PR31	53.00			
Prop Exhaust	17'-19' Bts. - All Loads, Skis	3	10 1/4 x 10	48-33774A1	PR33	53.00			
	16'-17' Bts. - All Loads, Skis	3	10 1/4 x 11	48-38098A1	PR35	53.00			
	14'-16' Bts. - All Loads, Skis	3	10 1/4 x 12	48-38094A1	PR37	53.00			
	14'-16' Bts. - Light Loads	3	10 1/4 x 13	48-38090A1	PR39	53.00			
	12'-14' Bts. - Light Loads	3	10 1/4 x 15	48-38086A1	PR43	53.00			
	17'-19' Bts. - All Loads, Skis	2	10 1/2 x 11	48-32190A1	PM502	49.00			
	14'-16' Bts. - All Loads, Skis	2	10 1/2 x 12	48-32186A1	PM501	49.00			
	12'-14' Bts. - Light Loads	2	10 1/2 x 13	48-32182A1	PM500	49.00			
400-402-500 (70-73)	20'-24' Bts. - All Loads	3	10 1/4 x 10	48-56246A1	PR333	54.00	48-56260A1	PR332	105.00
Prop Exhaust	17'-19' Bts. - All Loads, Skis	3	10 1/4 x 11	48-56244A1	PR335	54.00			
	16'-17' Bts. - All Loads, Skis	3	10 1/4 x 12	48-56240A1	PR337	54.00			
	14'-16' Bts. - All Loads, Skis	3	10 1/4 x 13	48-56236A1	PR339	54.00		PR338	105.00
	14'-16' Bts. - Light Loads	3	10 1/4 x 15	48-56232A1	PR343	54.00		PR342	105.00
	12'-14' Bts. - Light Loads	3	10 1/4 x 17	48-56230A1	PR345	54.00			
	17'-19' Bts. - All Loads, Skis	2	10 1/2 x 11	48-56242A1	PM582	49.00			
	16'-17' Bts. - All Loads, Skis	2	10 1/2 x 12	48-56238A1	PM581	49.00			
	14'-16' Bts. - All Loads, Skis	2	10 1/2 x 13	48-56234A1	PM580	49.00			
Mark 78, 78A, 75, 75A, 600 (57-60)	14'-16' Bts. - All Loads, Skis	3	12 1/2 x 15		SMC885	68.50			
	14'-16' Bts. - Light Loads	2	13 1/8 x 15	48-29295A1	PM78	54.50			
402-500 (74-76)	12'-14' Bts. - Light Loads	3	10 3/4 x 16	48-61824A1	PM513	65.00	48-63538A1	SMC434	100.00
650 (73-76)	13'-15' Bts. - Light Loads	3	11 x 15	48-61822A1	PM515	65.00	48-63540A1	SMC435	100.00
	14'-16' Bts. - Light Loads	3	11 1/4 x 14	48-61820A1	PM518	65.00	48-63542A1	SMC436	100.00
	16'-17' Bts. - All Loads, Skis	3	11 1/2 x 13	48-61818A1	PM521	65.00	48-63544A1	SMC437	100.00
	15'-18' Bts. - All Loads, Skis	3	11 3/4 x 12	48-61816A1	PM524	65.00	48-63546A1	SMC438	100.00
	17'-19' Bts. - All Loads, Skis	3	12 x 11	48-61814A1	PM527	65.00	48-63548A1	SMC439	100.00
	19'-22' Bts. - All Loads	3	12 1/4 x 10	48-61812A1	PM530	65.00		SMC440	100.00
402-500-700 (77-78)	13'-15' Bts. - Light Loads	3	10 x 17	48-73144A4	PM617C	65.00			
(Use 1" less Pitch for 402)	14'-16' Bts. - Light Loads	3	10 1/8 x 15	48-73140A4	PM615C	65.00			
	14'-17' Bts. - All Loads	3	10 1/4 x 14	48-73138A4	PM614C	65.00			
40, 50, 70 HP (79-81)	15'-17' Bts. - All Loads, Skis	3	10 3/8 x 13	48-73136A4	PM613C	65.00			
	16'-18' Bts. - All Loads, Skis	3	10 5/8 x 12	48-73134A4	PM612C	65.00	48-79792A4	SSM212C	205.50
	17'-19' Bts. - All Loads, Skis	3	11 1/4 x 10	48-73132A4	PM600C	65.00			
650 (2:1 Gear) (61-70)	20'-24' Boats	4	14 x 10		DQ430	88.50			
700 (Thru 76)	19'-22' Boats	4	14 x 12		DQ438	88.50			
800-850 (2:1 Gear) (Thru 77)	20'-24' Boats	3	13 x 11	48-35936A3	PR151	66.00			
	19'-22' Boats	3	13 x 13	48-32392A3	PR153	66.00			
900-950 (Thru 77)	17'-19' Bts. - All Loads, Skis	3	13 x 15	48-32390A3	PR155	66.00			
1150 (1.78:1 Gear) (Thru 77)	15'-18' Bts. - All Loads, Skis	3	13 x 17	48-32264A3	PR157	66.00	48-31458A3	PR156	177.00
	16'-17' Bts. - All Loads, Skis	3	13 x 19	48-32750A3	PR159	66.00	48-32748A3	PR158	177.00
Continued	14'-16' Bts. - All Loads, Skis	3	13 x 21	48-32746A3	PR161	66.00			
	14'-16' Bts. - Light Loads	3	13 x 23	48-65736A1	PR163	66.00			

(Mercury continued next page)

(Mercury continued)

Motor & Model (Year)	Boat Size & Recommendations	Blds.	Dia. & Pitch	SUPER-PROP ALUMINUM ALUMINUM			SUPER-PROP STAINLESS STEEL BRONZE		
				Nearest Merc. Equiv.	Mich. Part No.	Price	Nearest Merc. Equiv.	Mich. Part No.	Price
Continued	15'-18' Bts. — All Loads, Skis	3	13 x17					SSM417-II-C	\$235.00
650 (2:1 Gear) (61-70)	16'-17' Bts. — All Loads, Skis	3	13 x19		SPM319	\$75.50		SSM419-II-C	235.00
700 (Thru 76)	14'-16' Bts. — All Loads, Skis	3	13 x21		SPM321	75.50		SSM421	235.00
800-850 (2:1 Gear) (Thru 77)	14'-16' Bts. — Light Loads	3	13 x23		SPM323	75.50		SSM423	235.00
900-950 (Thru 77)	15'-18' Bts. — All Loads, Skis	2	13½x17	48-31072A1	PM801	60.00			
1150 (1.78:1 Gear)-77	16'-17' Bts. — All Loads, Skis	2	13½x19	48-31080A1	PM800	60.00			
650 (2.3:1 Gear) (61-70)	14'-16' Bts. — All Loads, Skis	2	13½x21	48-31454A3	PM1000	60.00	48-31452A3	AJC630	147.00
650 (2.3:1 Gear) (61-70)	Cruisers, Housebts.	4	14 x10		DQ430	88.50			
800-850 (2.3:1 Gear) (Thru 77)	20'-24' Bts.	4	14 x12		DQ438	88.50			
800-850 (2.3:1 Gear) (Thru 77)	Cruisers, Housebts.	3	13 x11	48-35936A3	PR151	66.00			
1000-1100-1150-1250 (2:1 Gear) (Thru 77)	20'-24' Bts.	3	13 x13	48-32392A3	PR153	66.00			
1000-1100-1150-1250 (2:1 Gear) (Thru 77)	19'-22' Bts.	3	13 x15	48-32390A3	PR155	66.00			
1350 (1.78:1 Gear) (Thru 77)	17'-19' Bts. — All Loads, Skis	3	13 x17	48-32264A3	PR157	66.00	48-31458A3	PR156	177.00
1350 (1.78:1 Gear) (Thru 77)	15'-18' Bts. — All Loads, Skis	3	13 x19	48-32750A3	PR159	66.00	48-32748A3	PR158	177.00
1350 (1.78:1 Gear) (Thru 77)	16'-17' Bts. — All Loads, Skis	3	13 x21	48-32746A3	PR161	66.00			
1350 (1.78:1 Gear) (Thru 77)	14'-16' Bts. — All Loads, Skis	3	13 x23	48-65736A1	PR163	66.00			
1350 (1.78:1 Gear) (Thru 77)	17'-19' Bts. — All Loads, Skis	3	13 x17					SSM417-II-C	235.00
1350 (1.78:1 Gear) (Thru 77)	15'-18' Bts. — All Loads, Skis	3	13 x19		SPM319	75.50		SSM419-II-C	235.00
1350 (1.78:1 Gear) (Thru 77)	16'-17' Bts. — All Loads, Skis	3	13 x21		SPM321	75.50		SSM421	235.00
1350 (1.78:1 Gear) (Thru 77)	14'-16' Bts. — All Loads, Skis	3	13 x23		SPM323	75.50		SSM423	235.00
1350 (1.78:1 Gear) (Thru 77)	17'-19' Bts. — All Loads, Skis	2	13½x17	48-31072A1	PM801	60.00			
1350 (1.78:1 Gear) (Thru 77)	15'-18' Bts. — All Loads, Skis	2	13½x19	48-31080A1	PM800	60.00			
1350 (1.78:1 Gear) (Thru 77)	16'-17' Bts. — All Loads, Skis	2	13½x21	48-31454A3	PM1000	60.00	48-31452A3	AJC630	147.00
800-900-1150-1400 (78)	19'-24' Bts. — All Loads	3	13¾x15	48-77342A4	PM315C	71.50			
800-900-1150-1400 (78)	17'-20' Bts. — All Loads, Skis	3	13½x17	48-77344A4	PM317C	71.50			
80-90-115-140 HP (79-81)	16'-19' Bts. — All Loads, Skis	3	13 x19	48-77346A4	PM319C	71.50			
80-90-115-140 HP (79-81)	15'-18' Bts. — All Loads, Skis	3	12¾x21	48-77348A4	PM321C	71.50			
80-90-115-140 HP (79-81)	Light Runabouts — Light Loads	3	12½x23	48-77350A4	PM323C	71.50			
1400-1500 (2:1 Gear) Thru 1977	Cruisers, Housebts.	4	14 x12		DQ438	88.50			
1400-1500 (2:1 Gear) Thru 1977	Cruisers, Housebts.	3	13 x13	48-32392A3	PR153	66.00			
1400-1500 (2:1 Gear) Thru 1977	20'-24' Bts.	3	13 x15	48-32390A3	PR155	66.00			
1400-1500 (2:1 Gear) Thru 1977	19'-22' Bts. — All Loads	3	13 x17	48-32264A3	PR157	66.00	48-31458A3	PR156	177.00
1400-1500 (2:1 Gear) Thru 1977	17'-19' Bts. — All Loads, Skis	3	13 x19	48-32750A3	PR159	66.00	48-32748A3	PR158	177.00
1400-1500 (2:1 Gear) Thru 1977	15'-18' Bts. — All Loads, Skis	3	13 x21	48-32746A3	PR161	66.00			
1400-1500 (2:1 Gear) Thru 1977	16'-17' Bts. — All Loads, Skis	3	13 x23	48-65736A1	PR163	66.00			
1400-1500 (2:1 Gear) Thru 1977	19'-22' Bts. — All Loads	3	13 x17					SSM417-II-C	235.00
1400-1500 (2:1 Gear) Thru 1977	17'-19' Bts. — All Loads	3	13 x19		SPM319	75.50		SSM419-II-C	235.00
1400-1500 (2:1 Gear) Thru 1977	15'-18' Bts. — All Loads, Skis	3	13 x21		SPM321	75.50		SSM421	235.00
1400-1500 (2:1 Gear) Thru 1977	16'-17' Bts. — All Loads, Skis	3	13 x23		SPM323	75.50		SSM423	235.00
1400-1500 (2:1 Gear) Thru 1977	14'-16' Bts. — All Loads, Skis	3	13 x25		SPM325	75.50		SSM425	235.00
1400-1500 (2:1 Gear) Thru 1977	19'-22' Bts. — All Loads, Skis	2	13½x17	48-31072A1	PM801	60.00			
1400-1500 (2:1 Gear) Thru 1977	17'-19' Bts. — All Loads, Skis	2	13½x19	48-31080A1	PM800	60.00			
1400-1500 (2:1 Gear) Thru 1977	15'-18' Bts. — All Loads, Skis	2	13½x21	48-31454A3	PM1000	60.00	48-31452A3	AJC630	147.00
1750 (2:1 Gear) (76-77)	17'-19' Bts. — All Loads, Skis	3	13¾x25	48-73514A4	PM180C	79.00			
1750 (2:1 Gear) (76-77)	18'-20' Bts. — All Loads	3	13½x23	48-73512A4	PM181C	79.00			
1750 (2:1 Gear) (76-77)	19'-22' Bts. — All Loads	3	13¾x21	48-73510A4	PM182C	79.00			
1750 (2:1 Gear) (76-77)	21'-25' Bts. — All Loads	3	14¼x19	48-73508A4	PM183C	79.00			
1750 (2:1 Gear) (76-77)	24'-30' Bts. — All Loads	3	14¾x17	48-73506A4	PM184C	79.00			
1750 (2:1 Gear) (76-77)	30'-40' Bts. — All Loads	3	15¼x15	48-73504A4	PM185C	79.00			
1750 (2:1 Gear) (76-77)	Cruisers, Housebts.	3	16 x13	48-73502A4	PM186C	79.00			
1750 (2:1 Gear) (76-77)	Cruisers, Housebts.	3	16 x11	48-73500A4	PM187C	79.00			
V1500, V1750, V2000 (1978)	Cruisers, Houseboats	3	15¼x15	48-78116A4	PM215C	86.50			
V1500, V1750, V2000 (1978)	Cruisers, Houseboats	3	14½x17	48-78118A4	PM217C	86.50			
150, 175, 200, 225 HP (79-81)	Cruisers, Houseboats	3	14 x19	48-78120A4	PM219C	86.50		SSM249C	270.00
150, 175, 200, 225 HP (79-81)	19'-21' Bts. — All Loads, Skis	3	13¾x21	48-78122A4	PM221C	86.50		SSM251C	270.00
V-6	18'-20' Bts. — All Loads, Skis	3	13½x23	48-78124A4	PM223C	86.50			
V-6	17'-19' Bts. — All Loads, Skis	3	13¾x25	48-78126A4	PM225C	86.50			

McCULLOCH-SCOTT-AERO

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
3½-4 HP	46-73	Standard Replacement	2	7¾x 6	SA10	\$22.50		
7½ HP Weedless	60-73	12'-14' Boats — Light Loads	3	6 x 6	SAC371	35.00		
		Light Runabouts — Light Loads	2	6 x 8	AJC63	24.00		
12-14.1 HP	60-67	Standard Replacement	3	8¼x 8½	AMC535	27.50		
22-25-27.7-28 HP	58-67	14'-16' Boats — Light Loads	3	9 x10	PS25	40.50		
40-43.7-45 HP Right Hand Prop	59-69	17'-19' Boats — All Loads, Skis	3	10 x10	SMC635	45.00		
		16'-17' Boats — All Loads, Skis	3	10 x11	SMC637	45.00		
		14'-16' Boats — All Loads, Skis	3	10 x12	PS40	42.50		
60-75.2 HP	58-69	Barges, Extra Heavy Boats	3	11½x 8	PS76	51.50		
		Cruisers, Houseboats. — One Engine	3	11½x 9	PS75	51.50		
		20'-24' Boats — One Engine	3	11½x10	PS74	51.50		
		17'-19' Boats — All Loads, Skis	3	11½x11	PS73	51.50		
		16'-17' Boats — All Loads, Skis	3	11½x12	PS71	51.50		
		14'-16' Boats — All Loads, Skis	3	11½x13	PS72	51.50		
		14'-16' Boats — Light Loads	3	11½x14	PS70	51.50		

SPIRIT-SUZUKI

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		SUPER-PROP STAINLESS STEEL	
					Mich. Part No.	Price	Mich. Part No.	Price
4.5-5 HP	76-81	Standard Replacement	2	8¼x 5½	PS1	\$19.00		
		Sailboats	3	8 x 4	PS2	23.00		
9.9-16-20-25 HP	76-78	Light Runabouts — Light Loads	3	8¾x10	PS7	23.00		
		14'-16' Boats — All Loads	3	8¾x 9	PS6	23.00		
		16'-17' Boats — All Loads	3	9 x 8	PS5	23.00		
50 HP	77-78	12'-14' Boats — Light Loads	3	11½x19	PJ62	56.50		
		13'-15' Boats — Light Loads	3	11¾x17	PJ61	56.50		
		14'-16' Boats — Light Loads	3	12¼x15	PJ60	56.50	SS0315C	\$218.50
		16'-17' Boats — All Loads, Skis	3	12½x13	PJ59	56.50		
		15'-18' Boats — All Loads, Skis	3	13 x11	PJ58	56.50		
40-50-65 HP (Use 1" more pitch for 65 HP)	79-81	12'-14' Boats — Light Loads	3	10¾x16	PS513	68.50		
		13'-15' Boats — Light Loads	3	11 x15	PS515	68.50		
		14'-16' Boats — Light Loads	3	11¼x14	PS518	68.50		
		15'-17' Boats — Light Loads	3	11½x13	PS521	68.50		
		16'-18' Boats — Light Loads	3	11¾x12	PS524	68.50		
85-115-140 HP	79-81	17'-19' Boats — All Loads, Skis	3	13¾x15	PJ80C	60.00	SS0515	218.50
		15'-18' Boats — All Loads, Skis	3	13¼x17	PJ81C	60.00	SS0517-II-C	218.50
		14'-16' Boats — All Loads, Skis	3	13 x19	PJ82C	60.00	SS0519-II-C	218.50
		14'-16' Boats — Light Loads	3	13 x21	PJ83C	60.00	SS0521	218.50

VOLVO-PENTA-ARCHIMEDES

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		SUPER-PROP STAINLESS STEEL	
					Mich. Part No.	Price	Mich. Part No.	Price
450-550-600-700	All Years	Cruisers, Houseboats	4	14 x10	DQ320	\$88.50		
		Cruisers, Houseboats	4	14 x11	PJ87	60.00		
		17'-19' Boats — All Loads, Skis	4	14 x12	DQ328	88.50		
		16'-17' Boats — All Loads, Skis	4	14 x14	DQ336	88.50		
		16'-17' Boats — All Loads, Skis	3	13¾x15	PJ80C	60.00	SS0515	\$218.50
		14'-16' Boats — All Loads, Skis	3	13¼x17	PJ81C	60.00	SS0517-II-C	218.50
		12'-14' Boats — Heavy Loads	3	13 x19	PJ82C	60.00	SS0519-II-C	218.50
		Light Runabouts — Light Loads	3	13 x21	PJ83C	60.00	SS0521	218.50
60-90-140-200-250-252	All Years	Sailboats	3	9¼x 7	SMC39	35.50	SMC38	56.50
		16'-17' Boats — All Loads, Skis	4	9 x 9	AMC448	49.00		
		Weedless	3	9 x10	EWC19	34.50	EWC18	56.00
		Standard Replacement	3	9 x10	PJ16	26.00		
		16'-17' Boats — All Loads, Skis	3	8¾x 9	PR20	34.50	PR21	55.00
		14'-16' Boats — All Loads, Skis	3	8¾x10	PR22	34.50	PR23	55.00
		14'-16' Boats — Light Loads	3	8¾x11	PR24	34.50	PR25	55.00
		12'-14' Boats — Light Loads	3	8¾x12	PR26	34.50	PR27	55.00
		Light Runabouts — Light Loads	2	9¼x12	AJC418	38.50	AJC417	56.50

WESTBEND-WIZARD (SEE CHRYSLER)

WARD'S SEA KING

Motor & Model	Year	Boat Size & Recommendation	Blades	Dia. & Pitch	ALUMINUM		BRONZE	
					Mich. Part No.	Price	Mich. Part No.	Price
2, 3½, 4.5-5 HP	70-78	Standard Replacement	2	7 x 4½	C15	\$22.50		
3½ HP	64-69	Standard Replacement	2	7½x 4½	G20	20.00		
5-6 HP	64-70	Standard Replacement	2	7½x 7	GC54	26.00		
6 HP	71-80	Standard Replacement	2	8 x 5	PC9	27.00		
7-7.5 HP	70-78	Standard Replacement	2	7 x 5	C18	22.50		
7½ HP (Full Shift)	77-78	Standard Replacement	3	8¼x 8	PJ11	22.50		
8-9-9.2 HP	64-69	Cruisers, Houseboats, Sailboats	3	8 x 5½	AMC320	34.50		
		Standard Replacement	2	8 x 8	GC55	26.00		
9.6-9.9-10 HP	70-81	Standard Replacement	2	8¼x 8¼	PC12	27.00		
		14'-16' Boats — All Loads, Skis	2	8¼x 8	PC10	27.00		
		Light Runabouts — Light Loads	2	8 x 8¾	PC14	27.00		
15 HP	74-81	Standard Replacement	3	8½x 8¼	PC20	30.00		
20 HP	64-67	Standard Replacement	3	8½x 8½	AMC365	45.50		
20-25 HP	68-78	Standard Replacement	3	8½x 8½	AMC490	41.00		
Splined Shaft		14'-16' Boats — All Loads, Skis	3	8½x 8	PR4	42.50		
		12'-14' Boats — Light Loads	3	8½x10	PR8	42.50	PR9	\$55.00
		12'-14' Boats — Light Loads	3	8½x11	PR10	42.50		
45-50 HP	64-65	16'-17' Boats — All Loads, Skis	3	10½x12	SMC715	47.00		
		14'-16' Boats — All Loads, Skis	3	10½x13	SMC713	47.00		
35-45-50-55 HP	66-81	Cruisers, Houseboats, Sailboats	3	10¾x10	AMC308	45.00		
Splined Shaft		17'-19' Boats — All Loads, Skis	3	10¼x11	PR130	47.50	PR131	76.00
		16'-17' Boats — All Loads, Skis	3	10¼x12	PR132	47.50	PR133	76.00
		14'-16' Boats — All Loads, Skis	3	10¼x13	PR134	47.50	PR135	76.00
		14'-16' Boats — Light Loads	3	10¼x14	PR136	47.50		
		Light Runabouts — Light Loads	3	10¼x15	PR138	47.50		
80 HP	64-69	Cruisers, Houseboats	3	13 x 8	PJ51	62.50		
		20'-24' Boats — One Engine	3	12½x12	SMC69	64.50		
		17'-19' Boats — All Loads, Skis	3	12½x13	SMC61	64.50		
		16'-17' Boats — All Loads, Skis	3	12½x14	PJ50	48.00		

YAMAHA

Motor & Model	Year	Boat Size & Recommendation	Blds.	Dia. & Pitch	SUPER-PROP ALUMINUM			SUPER-PROP STAINLESS STEEL		
					Nearest Yamaha Equiv.	Michigan Part No.	Price	Nearest Yamaha Equiv.	Michigan Part No.	Price
8 HP	76-81	14'-16' Bts. — Light Loads	3	8¼x 9	48-82766	SMC18	\$29.50			
		14'-16' Bts. — All Loads, Skis	3	8¼x 8	48-82764	PJ11	22.50			
		Weedless	3	8¼x 8	48-82765	JWC13	33.00		JWC12	\$51.00
		20'-24' Bts. — Sailboats	3	8¼x 6½	48-82763	SMC12	33.00			
15 & W15 HP	76-81	12'-14' Bts. — All Loads, Skis	3	9¼x12	48-82770	PJ15	27.00			
20-25 HP		12'-14' Bts. — Light Loads	3	9¼x11	48-82769	PJ18	27.00			
		12'-14' Bts. — Heavy Loads	3	9 x10	48-82768	PJ16	26.00			
		Houseboats, Sailboats	3	9¼x 7	48-82767	SMC39	35.50			
28 HP	78-81	16'-18' Bts. — All Loads, Skis	3	9¾x 9	48-81647	PM39	43.00			
		14'-17' Bts. — All Loads, Skis	3	9¾x10½	48-81649	PM40	43.00			
		13'-16' Bts. — Light Loads	3	9¾x12	48-82826	PM42	43.00			
40 HP	78-81	15'-17' Bts. — Light Loads	3	11½x12	48-83535	PM60	54.50			
For Non "Thru-Prop" Exhaust		16'-17' Bts. — All Loads, Skis	3	11¾x10	48-83552	PM61	54.50			
		18'-20' Bts. — All Loads	3	11¾x 8¾	48-83573	PM62	54.50			
40-48-60 HP	78-81	12'-15' Bts. — Light Loads	3	10 x17	48-73144A4	PM617C	65.00			
Thru Hub Exhaust		13'-15' Bts. — Light Loads	3	10½x15	48-73140A4	PM615C	65.00			
		14'-16' Bts. — Light Loads	3	10¼x14	48-73138A4	PM614C	65.00			
		16'-17' Bts. — All Loads, Skis	3	10¾x13	48-73136A4	PM613C	65.00			
		15'-18' Bts. — All Loads, Skis	3	10¾x12	48-73134A4	PM612C	65.00	48-79792A4	SSM212C	205.50
		19'-22' Bts. — All Loads	3	11¼x10	48-73132A4	PM600C	65.00			
60 HP	76-77	12'-14' Bts. — Light Loads	3	10¾x16		PM513	65.00		SMC434	100.00
		13'-15' Bts. — Light Loads	3	11 x15		PM515	65.00		SMC435	100.00
		14'-16' Bts. — Light Loads	3	11¼x14		PM518	65.00		SMC436	100.00
		16'-17' Bts. — All Loads, Skis	3	11½x13		PM521	65.00		SMC437	100.00
		15'-18' Bts. — All Loads, Skis	3	11¾x12		PM524	65.00		SMC438	100.00
		17'-19' Bts. — All Loads, Skis	3	12 x11		PM527	65.00		SMC439	100.00
		19'-22' Bts. — All Loads	3	12¼x10		PM530	65.00		SMC440	100.00
80-90-115-140 HP	78-81	20'-24' Bts. — All Loads, Skis	3	13¾x15	48-77342A4	PM315C	71.50			
		17'-19' Bts. — All Loads, Skis	3	13½x17	48-77344A4	PM317C	71.50			
		16'-18' Bts. — All Loads, Skis	3	13 x19	48-77346A4	PM319C	71.50			
		15'-18' Bts. — All Loads, Skis	3	12¾x21	48-77348A4	PM321C	71.50			
		14'-16' Bts. — All Loads, Skis	3	12½x23	48-77350A4	PM323C	71.50			

(Yamaha continued on next page)

Motor & Model	Year	Boat Size & Recommendation	Blids.	Dia. & Pitch	SUPER-PROP ALUMINUM			SUPER-PROP STAINLESS STEEL		
					Nearest Yamaha Equiv.	ALUMINUM Michigan Part No.	Price	Nearest Yamaha Equiv.	BRONZE Michigan Part No.	Price
85 HP	1977	20'-24' Bts.	3	13 x13	48-58826	PR153	\$66.00			
		19'-22' Bts. — All Loads	3	13 x15	48-32390	PR155	66.00			
		17'-19' Bts. — All Loads, Skis	3	13 x17	48-65022	PR157	66.00		PR156	\$177.00
		15'-18' Bts. — All Loads, Skis	3	13 x19	48-65024	PR159	66.00	48-53898	PR158	177.00
		16'-17' Bts. — All Loads, Skis	3	13 x21	48-62780	PR161	66.00			
		14'-16' Bts. — All Loads, Skis	3	13 x23	48-65736	PR163	66.00			
		14'-16' Bts. — Light Loads	3	13 x25		SPM325	75.50			
		14'-16' Bts. — All Loads, Skis	3	13 x23		SPM323	75.50	48-72760A4	SSM423	235.00
		16'-17' Bts. — All Loads, Skis	3	13 x21		SPM321	75.50	48-72500A4	SSM421	235.00
		15'-18' Bts. — All Loads, Skis	3	13 x19		SPM319	75.50	48-72762A4	SSM419	235.00
		17'-19' Bts. — All Loads, Skis	3	13 x17					SSM417	235.00
175-200 HP	80-81	Cruisers, Houseboats	3	15 1/4 x15	48-78116A4	PM215C	86.50			
		Cruisers, Houseboats	3	14 1/2 x17	48-78118A4	PM217C	86.50			
		Cruisers, Houseboats	3	14 x19	48-78120A4	PM219C	86.50		SSM249C	270.00
		19'-21' Bts. — All Loads, Skis	3	13 3/4 x21	48-78122A4	PM221C	86.50		SSM251C	270.00
		18'-20' Bts. — All Loads, Skis	3	13 1/2 x23	48-78124A4	PM223C	86.50			
		17'-19' Bts. — All Loads, Skis	3	13 3/8 x25	48-78126A4	PM225C	86.50			

MISCELLANEOUS

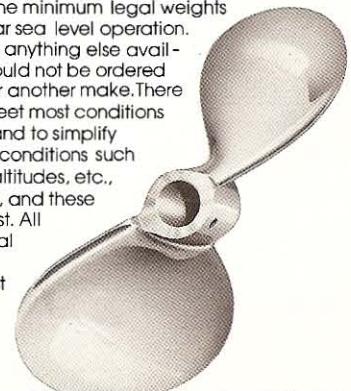
Motor & Model	Year	Part No.	Blades	Dia. & Pitch	Metal	Price	Motor & Model	Year	Part No.	Blades	Dia. & Pitch	Metal	Price
CHAMPION							Mark 20-25	52-58	AMC503	3	9 x 9	Al.	\$60.50
Single & Twin	39-42	P51	2	7 1/2 x 6 1/2	Al.	\$19.50	KH 7		AJC550	2	9 x11	Al.	49.00
4.2 HP	46-53	P90	2	8 x 5 1/2	Al.	24.00	Mark 50-55	54-56	AMC580	3	10 x10	Al.	66.00
ELGIN							14 spline						
5-5 1/2-6 HP	47-55	G40	2	7 1/2 x 7 1/2	Al.	24.00	MUNCIE						
5 1/2 HP	56-59	GC54	2	7 1/2 x 7	Al.	26.00	1.2 and 1.5 HP	47-73	E40	2	6 x 5	Al.	20.00
7 1/2 HP	49-55	G50	2	7 1/2 x 8 1/2	Al.	26.00	MCCULLOCH-SCOTT						
7 1/2 HP	56-59	GC55	2	8 x 8	Al.	26.00	5 HP BailAMatic	54-59	SAC40	2	7 1/2 x 6	Al.	27.50
EVINRUDE-JOHNSON-GALE							7 1/2 HP	46-53	SA7	3	7 3/4 x 8	Al.	33.50
7 1/2 HP	50-58	AM416	3	8 x 8	Al.	24.00	7 1/2 HP BailAMatic	54-59	SAC50	2	8 x 7	Al.	27.50
12-14-15 HP	51-53	PJ14	3	9 x11	Al.	25.00	10 HP	54-59	SAC60	2	8 1/2 x10	Al.	32.50
MERCURY							WEST BEND (CHRYSLER)						
3 1/2-5 HP	49-55	K70	2	6 3/4 x 6 1/2	Al.	24.00	5-5 1/2-6 HP	47-48	G40	2	7 1/2 x 7 1/2	Al.	24.00
6 HP	55-60	K74	2	7 1/4 x 7	Al.	24.00	7 1/2-8 HP	49-55	G50	2	7 1/2 x 8 1/2	Al.	26.00
7 1/2 HP Mark 7	47-55	K50	2	7 5/8 x 8	Al.	24.00	12 HP	55-64	AMC365	3	8 1/2 x 8 1/2	Al.	45.50
10 HP KE 7	47-52	K40	3	7 1/2 x 9	Al.	32.50							

RACING PROPS Competition Racing Engines Stock and Special Fuel

Propellers for motors not listed — write for information.

Engine	Class — Gear Ratio	Diameter & Pitch	Hi-Tensile Bronze	Stainless Steel	Engine	Class — Gear Ratio	Diameter & Pitch	Hi-Tensile Bronze	Stainless Steel
Azani	A Hydro — 1:1	6 1/2 x 9	\$97.00	\$106.00	Mercury	C Utility — 1:1	7 x 9	\$97.00	\$106.00
Azani	A Hydro — 16:21	7 x13	97.00	106.00	Mercury	D Hydro — 1:1	7 1/4 x11	97.00	106.00
Azani	B Hydro — 1:1	6 1/2 x10 1/2	97.00	106.00	Mercury	D Utility — 1:1	7 1/4 x10	97.00	106.00
Azani	B Hydro — 16:21	7 x14	97.00	106.00	Mercury	F Hydro — 1:1	8 1/2 x13	136.00	149.00
Champion	A Hydro — 14:19	7 x12	97.00	106.00	Mercury	F Utility — 1:1	9 x12	136.00	149.00
Champion	A Utility — 14:19	7 x11	97.00	106.00	Mercury	J Utility	6 3/8 x 6 1/2	86.00	
Champion	A Hydro — 14:15	6 1/2 x 9	97.00	106.00	J & E	"36" Cu. In.	10 x15 1/2	119.50	
Champion	A Utility — 14:15	6 1/2 x 8 1/2	97.00	106.00	Chrysler	"36" Cu. In.	10 1/2 x16	119.50	
Champion	B Hydro — 14:19	7 x13	97.00	106.00					
Champion	B Utility — 14:19	7 x12	97.00	106.00					
Champion	B Hydro — 14:15	6 1/2 x11	97.00	106.00					
Champion	B Utility — 14:15	6 1/2 x10	97.00	106.00					
Konig	A Hydro — 1:1	6 x 8	97.00	106.00					
Konig	B Hydro — 1:1	6 1/4 x10	97.00	106.00					
Konig	C Hydro — 1:1	7 1/4 x12	97.00	106.00					
Konig	D Hydro — 1:1	7 1/4 x14	97.00	106.00					
Mercury	A Hydro — 1:1	6 x 9	97.00	106.00					
Mercury	A Utility — 1:1	6 x 8	97.00	106.00					
Mercury	A Hydro — 16:21	6 1/2 x10 1/2	97.00	106.00					
Mercury	A Utility — 16:21	6 1/2 x 9 1/2	97.00	106.00					
Mercury	B Hydro — 1:1	6 1/4 x 9	97.00	106.00					
Mercury	B Utility — 1:1	6 1/4 x 8	97.00	106.00					
Mercury	B Hydro — 16:21	7 x14	97.00	106.00					
Mercury	B Utility — 16:21	7 x13	97.00	106.00					
Mercury	C Hydro — 1:1	7 x10	97.00	106.00					

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 SUGGESTED LIST PRICE.

Prices subject to change without notice

BMW

HP Range: 130-190-220
(For twin installations increase pitch 2")

Approx. HP	Drive Ratio	Boat Length		
		Thru 17'	18'-21'	22'-25'
130 HP	2.2:1	14x19	14x17	14x15
190 HP	1.95:1	14x21	14x19	14x17
220 HP	1.95:1	14x23	14x21	14x19

LH Rot. Part No.	RH Rot. Part No.	Diameter & Pitch	Blds.	Mat.	Price
SMC338	SMC339	14x15	3	AL	\$108.00
SMC342	SMC343	14x17	3	AL	108.00
SMC346	SMC347	14x19	3	AL	108.00
SMC348	SMC349	14x21	3	AL	108.00
SMC350	SMC351	14x23	3	AL	108.00

CHRYSLER MODEL 40

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

Part No.	Diameter & Pitch	Blades	Metal	Price
PS-76	11 1/2 x 8	3	Alum.	\$51.50
PS-75	11 1/2 x 9	3	Alum.	51.50
PS-74	11 1/2 x 10	3	Alum.	51.50
PS-73	11 1/2 x 11	3	Alum.	51.50
PS-72	11 1/2 x 13	3	Alum.	51.50
PS-71	11 1/2 x 12	3	Alum.	51.50
PS-70	11 1/2 x 14	3	Alum.	51.50

CHRYSLER MODEL 300

HP Range: 105 to 270
Recommendations: (For twin engines, increase pitch 2")

Approx. HP	Ratio	Boat Length				
		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

Left Hand Part No.	Right Hand Part No.	Diameter & Pitch	Blades	Metal	Price
	AMC-104C	14x17	3	Alum.	\$102.00
AMC-107C	AMC-106C	14x19	3	Alum.	102.00
	AMC-108C	14x21	3	Alum.	102.00
	AMC-110C	14x23	3	Alum.	102.00
	AMC-128C	15x15	3	Alum.	109.50
AMC-131C	AMC-130C	15x17	3	Alum.	109.50
	AMC-132C	15x19	3	Alum.	109.50
	AMC-148C	16x13	3	Alum.	116.00
AMC-151C	AMC-150C	16x15	3	Alum.	116.00
	AMC-152C	16x17	3	Alum.	116.00

All above propellers are cupped.

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 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")

Approx. HP	Drive Ratio	Boat Length			
		18'-21'	22'-25'	Houseboats, Barges	
110 HP	2:1	16 x16	15 x15	15 1/4 x13	16 3/4 x12 †
150-155 HP	1.3:1	16 x16	15 x15	15 1/4 x13	16 3/4 x12 †
	1.6:1	15 1/4 x18	15 1/4 x17	15 1/4 x13	16 3/4 x12 †
	2:1	17 x19	17 x17	17 x14	16 3/4 x14 †
175 HP	1.3:1	15 1/4 x17	15 x15	16 1/4 x13	16 3/4 x14 †
	1.6:1	17 x19	17 x16	17 x12	16 3/4 x12 †
200 HP	1.3:1	15 1/4 x18	16 x16	16 1/4 x14	16 3/4 x14 †
	1.6:1	17 x20	17 x19	17 x15	16 3/4 x16 †
225 HP	1.3:1	15 1/4 x18	16 x16	17 x12	16 3/4 x12 †
	1.6:1	17 x19	17 x16	17 x15	16 3/4 x14 †
250-260 HP	1.32:1	15 1/4 x18	15 1/4 x17	17 x13	16 3/4 x12 †
	1.6:1		17 x18	17 x16	16 3/4 x16 †
290-300 HP	1.32:1	15 1/4 x19	15 1/4 x18	17 x14	16 3/4 x14 †
	1.6:1		17 x19	17 x17	16 3/4 x16 †

Left Hand Part No.	Right Hand Part No.	Diameter & Pitch	Blades	Metal	Price
SMC-737	SMC-721	15 1/4 x17	3	Alum.	\$135.50
SMC-765		16 x16	3	Alum.	135.50
SMC-730		16 1/4 x14	3	Alum.	135.50
SMC-736	SMC-720	16 x15	3	Alum.	135.50
SMC-735	SMC-719	16 1/4 x13	3	Alum.	135.50
SMC-744	SMC-760	17 x19	3	Alum.	151.50
SMC-750	SMC-751	17 x17	3	Alum.	151.50
SMC-768	SMC-769	17 x16	3	Alum.	151.50
SMC-734	SMC-733	17 x15	3	Alum.	151.50
SMC-773	SMC-774	17 x12	3	Alum.	151.50
SMC-729		16 3/4 x14	3	Alum.	135.50
SMC-801	SMC-800	15 3/4 x27	3	Alum.	135.50
SMC-803	SMC-802	16 x25	3	Alum.	135.50
SMC-805	SMC-804	16 3/8 x23	3	Alum.	135.50
SMC-807	SMC-806	16 3/4 x21	3	Alum.	135.50
SMC-809	SMC-808	16 3/4 x19	3	Alum.	135.50
DQ-659		16 3/4 x14	4	Alum.	163.50

MARINE DRIVE SYSTEMS MODEL 91 (1 1/2" TAPERED SHAFT WITH KEY) MODEL 82, 83 (SPLINED SHAFT)

Diameter	Pitch Range	Blades	Metal	Rotation	Price
20"	16 thru 21	3	Alum.	Left Hand	\$182.50
19"	16 thru 21	3	Alum.	Left Hand	167.00
18"	16 thru 21	3	Alum.	Left Hand	149.00
20"	16 thru 21	3	Alum.	Right Hand	182.50
19"	16 thru 21	3	Alum.	Right Hand	167.00
18"	16 thru 21	3	Alum.	Right Hand	149.00

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

MERCURY MERCUISER I (62-63) MERCUISER 80, 90

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

Approx. HP	Boat Length				Houseboats, Barges
	Thru 17'	18'-21'	22'-25'		
80-90 HP	13x15	13x13	13x11	13x11	14x10†
110 HP	13x17	13x15	13x13	13x11	14x12†
140 HP	13x21	13x19	13x17	13x15	14x14†

Right Hand Part No.	Nearest Merc. Equivalent	Diameter & Pitch	Blades	Metal	Price
PR-151	C48-35936A3	13x11	3	Alum.	\$66.00
PR-153	C48-32392A3	13x13	3	Alum.	66.00
PR-155	C48-32390A3	13x15	3	Alum.	66.00
PR-157	C48-32264A3	13x17	3	Alum.	66.00
PR-159	C48-32750A3	13x19	3	Alum.	66.00
PR-161	C48-32746A3	13x21	3	Alum.	66.00
PR-163	C48-52008A3	13x23	3	Alum.	66.00
DQ-430		14x10	4	Alum.	88.50
DQ-438		14x12	4	Alum.	88.50

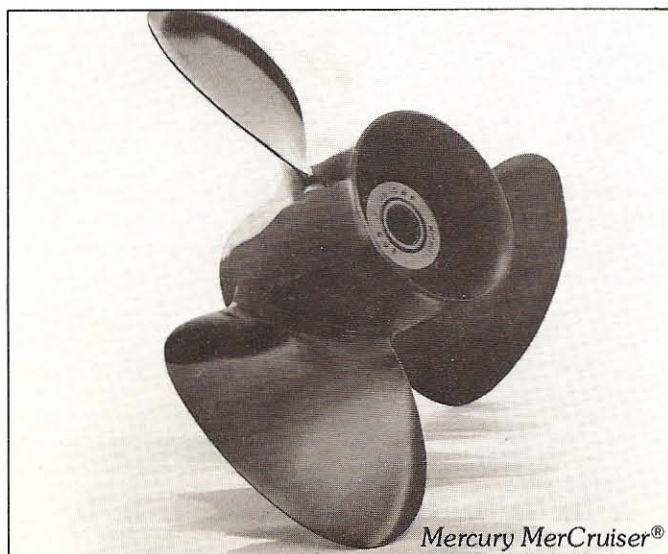
MERCURY MERCUISER 1A, 1B, 1C, 120, 140, 145DTS, 165, 228, 470, 485, 888, 898, 225S, 233, 255TRS, 260, 280, TRS

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†
140HP(1.68:1 Gear)	15½x21C	15½x19C	15¾x17C	16 x15C	16x14†
140HP(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.	\$83.50
SMC374C	48-79570A4	16 x15	3	Alum.	81.50
SMC376C	48-79572A4	15¾x17	3	Alum.	81.50
SSM350C		15¾x17	3	St. Steel	270.00
SMC378C	48-79574A4	15½x19	3	Alum.	81.50
SSM354C		15½x19	3	St. Steel	270.00
SMC380C	48-79576A4	15½x21	3	Alum.	81.50
SSM358C		15½x21	3	St. Steel	270.00
SMC382C	48-79578A4	15 x23	3	Alum.	81.50
SMC384C	48-79580A4	15 x25	3	Alum.	81.50
DQ556		16 x14	4	Alum.	103.00

NOTE: All Props in above listing have Cupped Blade Edges. †4 Blade.



MERCURY MERCUISER 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	16½x14	16½x13	16½x13 16¾x12
	1.78:1	16 x25	16¾x23	16¾x21	16 x16 16 x16
225 HP	1.33:1	15½x18	16 x15	16½x14	16½x13 16¾x12
	1.78:1	15¾x27	16 x25	16¾x23	16 x16 16 x16
300-325 HP	1.33:1	16¾x19	15½x18	15½x17	16½x13 16¾x12

Aluminum props only.

Left Hand Part No.	Nearest Merc. Equiv. Left Hand	Right Hand Part No.	Nearest Merc. Equiv. Right Hand	Dia. & Pitch	Blds.	Price
SMC801	48-49979	SMC800	48-49978	15¾x27	3	\$135.50
SMC803	48-49973	SMC802	48-49974	16 x25	3	135.50
SMC805	48-49971	SMC804	48-49972	16¾x23	3	135.50
SMC807	48-33879	SMC806	48-33880	16¾x21	3	135.50
SMC809	48-33881	SMC808	48-33882	16¾x19	3	135.50
SMC737	48-31673	SMC721	48-31674	15½x17	3	135.50
SMC765				16 x16	3	135.50
SMC736	48-31671	SMC720	48-31672	16 x15	3	135.50
SMC730		SMC718		16½x14	3	135.50
SMC735	48-31669	SMC719	48-31670	16½x13	3	135.50
SMC813		SMC812		16¾x12	3	135.50

MERCURY MERCUISER 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'			
		10½x15	10½x13	10½x11			10½x9
PR-31	48-32194A1	10½x9			3	Alum.	\$53.00
PR-33	48-33774A1	10½x10			3	Alum.	53.00
PR-35	48-38098A1	10½x11			3	Alum.	53.00
PR-37	48-38094A1	10½x12			3	Alum.	53.00
PR-39	48-38090A1	10½x13			3	Alum.	53.00
PR-43	48-38086A1	10½x15			3	Alum.	53.00

MERCURY MERCUISER STERN DRIVE TRII 215, 330TR

Aluminum props only.

Left Hand Part No.	Nearest Merc. Equiv. Left Hand	Right Hand Part No.	Nearest Merc. Equiv. Right Hand	Dia. & Pitch	Blds.	Price
MPM201	48-54717A1	MPM200	48-54718A1	20 x11	3	\$331.00
MPM203	48-54719A1	MPM202	48-54720A1	20 x13	3	331.00
MPM215	48-57267A1	MPM214	48-57266A1	18¾x25	3	331.00
MPM217	48-57269A1	MPM216	48-57268A1	18¾x27	3	331.00
MPM219	48-57271A1	MPM218	48-57270A1	18 x29	3	331.00

MERCURY MERCUISER STERN DRIVE III

Aluminum props only.

Left Hand Part No.	Nearest Merc. Equiv. Left Hand	Right Hand Part No.	Nearest Merc. Equiv. Right Hand	Dia. & Pitch	Blds.	Price
MPM303	48-47695A1	MPM302	48-47696A1	20 x13	3	\$331.00
MPM305	48-47697A1	MPM304	48-47698A1	20 x15	3	331.00
MPM307	48-47699A1	MPM306	48-47700A1	20 x17	3	331.00
MPM309	48-47701A1	MPM308	48-47702A1	20 x19	3	331.00
MPM311	48-47703A1	MPM310	48-47704A1	20 x21	3	331.00
MPM313	48-47705A1			19¾x23	3	331.00
MPM315	48-47707A1	MPM314	48-47708A1	19¾x25	3	331.00
MPM317	48-47709A1	MPM316	48-47710A1	19 x27	3	331.00
MPM319	48-47711A1	MPM318	48-47712A1	18¾x29	3	331.00

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 $\frac{1}{4}$ x20	14 $\frac{1}{4}$ x18	14 $\frac{1}{4}$ x16	14 $\frac{1}{4}$ x14
150 HP	14 $\frac{1}{4}$ x22	14 $\frac{1}{4}$ x20	14 $\frac{1}{4}$ x18	14 $\frac{1}{4}$ x16

Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
SMC-304	380189	14 $\frac{1}{4}$ x18	3	Alum.	\$92.50
SMC-308	380188	14 $\frac{1}{4}$ x16	3	Alum.	92.50
SMC-312	380074	14 $\frac{1}{4}$ x14	3	Alum.	92.50

OUTBOARD MARINE (OMC) MODEL 14 LARGE GEAR CASE ('67-'77)

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

Approx. HP	Boat Length			
	Thru 17'	18'-21'	22'-25'	Houseboats, Barges
100-120 HP	14x16	14x14	14x12	14x11
140-170 HP	14x18	14x16	14x14	14x12
185-245 HP	14x20	14x18	14x16	14x14

Right Hand Part No.	OMC Equiv. No. (RH Only)	Diameter & Pitch	Blades	Metal	Price
SMC-304	380189	14 $\frac{1}{4}$ x18	3	Alum.	\$92.50
SMC-308	380188	14 $\frac{1}{4}$ x16	3	Alum.	92.50
SMC-312	380074	14 $\frac{1}{4}$ x14	3	Alum.	92.50
PR-105	381442	13 x14	3	Alum.	93.50
PR-115	382676	14 x11	3	Alum.	93.50
PR-118	382017	14 x12	3	Alum.	93.50
PR-120	381185	14 x14	3	Alum.	93.50
PR-121		14 x14	3	Bronze	162.50
PR-122	381186	14 x16	3	Alum.	93.50
PR-123		14 x16	3	Bronze	162.50
PR-124	381187	14 x18	3	Alum.	93.50
PR-125		14 x18	3	Bronze	162.50
PR-126	383287	14 x20	3	Alum.	93.50

EATON MODEL C, SERIES 16

HP Range: 160 to 170

Right Hand Part No.	Diameter & Pitch	Blades	Metal	Price
SMC-403	14x18	3	Alum.	\$108.00

OUTBOARD MARINE (OMC) MODEL 400 ('78-'80)

HP	Drive Ratio	Boat Length			Houseboats
		16'-18'	17'-19'	19'-21'	
120	1.64:1	13x19	13 $\frac{1}{4}$ x17	13 $\frac{3}{4}$ x15	14 x13 14x11
140	1.64:1	13x21	13 x19	13 $\frac{1}{4}$ x17	13 $\frac{3}{4}$ x15 14x13

Michigan Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
PJ87	382761	14 x11	3	Alum.	\$60.00
PJ79	382762	14 x13	3	Alum.	60.00
PJ80	382763	13 $\frac{3}{4}$ x15	3	Alum.	60.00
PJ81	382764	13 $\frac{1}{4}$ x17	3	Alum.	60.00
SSO5 15	384144	13 $\frac{1}{2}$ x15	3	Stainless	218.50
SSO5 17-II-C	389948	13 x17	3	Stainless	218.50
PJ82	382765	13 x19	3	Alum.	60.00
SSO5 19-II-C	389510	13 x19	3	Stainless	218.50
PJ83C	389788	13 x21	3	Alum.	60.00
SSO5 21	384702	13 x21	3	Stainless	218.50

OUTBOARD MARINE (OMC) MODEL 800 ('78-'80)

HP	Drive Ratio	Boat Length			Houseboats
		16'-18'	17'-19'	19'-21'	
240-250-260	1.41:1	14 $\frac{1}{2}$ x23	14 $\frac{1}{2}$ x21	14 $\frac{1}{2}$ x19	15 x17 15 $\frac{1}{2}$ x15
225-230	1.41:1	14 $\frac{1}{2}$ x21	14 $\frac{1}{2}$ x19	15 x17	15 $\frac{1}{2}$ x15 15 $\frac{3}{4}$ x13
185-200	1.49:1	14 $\frac{1}{2}$ x21	14 $\frac{1}{2}$ x19	15 x17	15 $\frac{1}{2}$ x15 15 $\frac{3}{4}$ x13

Michigan Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
PJ200	387158	15 $\frac{3}{4}$ x13	3	Alum.	\$76.50
PJ201C	387159	15 $\frac{1}{2}$ x15	3	Alum.	76.50
PJ202C	387160	15 x17	3	Alum.	76.50
PJ203C	387161	14 $\frac{1}{2}$ x19	3	Alum.	76.50
PJ204C	387162	14 $\frac{1}{2}$ x21	3	Alum.	76.50
PJ205C	387163	14 $\frac{1}{2}$ x23	3	Alum.	76.50
SSO-649C	387519	14 x19	3	Stainless	270.00
SSO-651C	387520	13 $\frac{3}{4}$ x21	3	Stainless	270.00

OUTBOARD MARINE (OMC) 80-90 HP 2 CYCLE SMALL GEAR CASE; MARINE DRIVE SYSTEMS/RANGER

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

Approx. HP	Boat Length			
	Thru 17'	18'-21'	22'-25'	Houseboats, Barges
80-90 HP	10x11	10 $\frac{1}{4}$ x10	10 $\frac{1}{4}$ x 9	10 $\frac{1}{2}$ x8
110-120 HP	10x13	10 x11	10 $\frac{1}{4}$ x10	10 $\frac{1}{4}$ x9

Part No.	OMC Equiv. No.	Diameter & Pitch	Blades	Metal	Price
SMC-867		10 x13	3	Alum.	\$46.00
SMC-869		10 x14	3	Alum.	46.00
SMC-862		10 $\frac{1}{4}$ x 9	3	Alum.	46.00
SMC-864		10 $\frac{1}{2}$ x 8	3	Alum.	46.00
SMC-865		10 $\frac{9}{8}$ x 6	3	Alum.	46.00
PJ-75	378040	10 $\frac{1}{4}$ x10	3	Alum.	40.00
PJ-76	377978	10 x11	3	Alum.	38.00
PJ-77	378039	10 x12	3	Alum.	38.00
PJ-78	593437	9 $\frac{1}{2}$ x10	3	Alum.	40.00
PJ-73*	381446	10 x11	3	Alum.	36.00
PJ-74*	379260	10 x 9 $\frac{1}{4}$	3	Alum.	36.00

*Small Hub prop — uses special small nut — Part No. NP74 — \$5.50

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	Boat Length			Houseboats Barges		
		Thru 17'	18'-21'	22'-25'			
110-140 HP	1.35:1	13 x13	13 x12				
	1.62:1	14 x17	14 x16	14 x15	15x12		
	2.15:1	14 x17	14 x16	14 x15	15x12		
150-185 HP	1.35:1	14 x17	14 x16	15 x12	15x10		
	1.61:1	14 x21	14 x19	15 x16	15x14		
	1.89:1	14 x19	14 x17	15 x14	15x12		
190-225 HP	1.35:1	14 x19	15 x19	15x17			
	1.61:1	14 3/8x21	16 x18	16 x16	16x13		
230-250 HP	1.61:1				16x14		
LH Rot. Part No.	Volvo Equiv.	RH Rot. Part No.	Volvo Equiv.	Diameter & Pitch	Blds.	Mtl.	Price
SMC544	897470			13 x15	3	Al.	\$90.50
SMC556	813282	SMC566	813283	14 x12	3	Al.	93.50
SMC570	813286	SMC530	813287	14 x14	3	Al.	93.50
SMC574	813290	SMC534	813291	14 x16	3	Al.	93.50
SMC579		SMC609		14 x21	3	Br.	172.00
SMC592	813296	SMC582	813297	15 x11	3	Al.	97.00
SMC606	813316	SMC604	813317	15 x13	3	Al.	97.00
SMC596	897471	SMC586	813301	15 x16	3	Al.	97.00
SMC268*		SMC270*		14 x19	3	Al.	101.00
SMC288*		SMC290*		15 x17	3	Al.	101.00
SMC293†	814488	SMC292†	814489	15 x19	3	Al.	108.00
SMC295†	814648	SMC294†	814649	15 x21	3	Al.	108.00
SMC338*	814626	SMC339*	814631	14 x15	3	Al.	108.00
SMC340†	814611	SMC341†	814615	15 x15	3	Al.	108.00
SMC342†	814627	SMC343†	814632	14 x17	3	Al.	108.00
SMC344†	814612	SMC345†	814616	15 x17	3	Al.	108.00
SMC346†	814628	SMC347†	814633	14 x19	3	Al.	108.00
SMC348†	814629	SMC349†	814634	14 x21	3	Al.	108.00
SMC350†	839569	SMC351†	839570	14 x23	3	Al.	108.00
SSV171C		SSV172C		15 1/4x17	3	SS.	270.00
SSV191C				15 x19	3	SS.	270.00
SSV211C				14 1/2x21	3	SS.	270.00
PR224		PR226		14 3/8x17	3	Al.	92.00
PR232		PR234		14 3/8x19	3	Al.	92.00
PR240		PR242		14 3/8x21	3	Al.	92.00
PR248		PR250		14 3/8x23	3	Al.	92.00
PR256		PR258		14 3/8x25	3	Al.	92.00
PR260				14 3/8x27	3	Al.	92.00
PR264				14 3/8x29	3	Al.	92.00
PR397		PR396		16 x13	3	Al.	118.50
PR401		PR400		16 x15	3	Al.	118.50
PR405		PR404		16 x17	3	Al.	118.50
PR409		PR408		16 x19	3	Al.	118.50
PR413		PR412		16 x21	3	Al.	118.50
PR417		PR416		16 x23	3	Al.	118.50

NOTE: Hub bushings of above aluminum props recommended for max. 240 HP. These are also available with welded-in solid hubs (no rubber bushing insert) \$29.50 net extra each. *Wide blade props. †Extra wide blade. Not required for stainless props.

Note: For SSV Series Volvo attaching part #'s 850785 stepped nut, 850889 center bolt and 850888 washer must be used.

VOLVO-PENTA 100-110; EATON MODEL B; (PIN DRIVE)

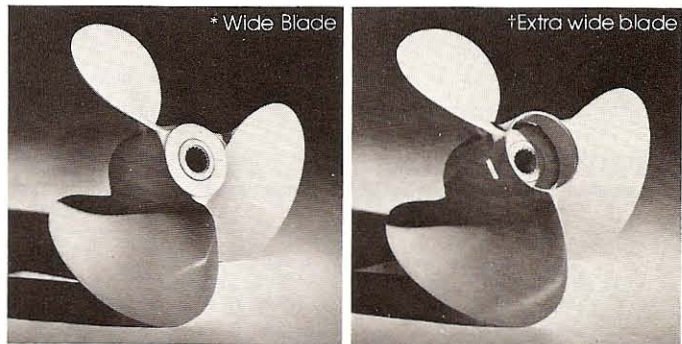
HP Range: 110 to 150 (For twin installations increase pitch 2")

Drive Ratio	Boat Length			Houseboats, Barges			
	Thru 17'	18'-21'	22'-25'				
1.26:1	13x15	14x12	14x10	14x 9			
1.47:1	14x16	14x14	14x13	14x12			
1.5:1	14x16	14x14	14x13	14x12			
LH Rot. Part No.	Volvo Equiv.	RH Rot. Part No.	Volvo Equiv.	Diameter & Pitch	Blds.	Mtl.	Price
SMC929		SMC944		14 x16	3	Alum.	\$89.50
SMC925	809862	SMC940	813241	14 x14	3	Alum.	89.50
SMC922	813229	SMC982	813240	14 x13	3	Alum.	89.50
SMC921	813228	SMC936	813239	14 x12	3	Alum.	89.50
SMC980	813226			14 x10	3	Alum.	89.50
SMC915	813225	SMC930	813236	14 x 9	3	Alum.	89.50
SMC974	839186			13 x15	3	Alum.	76.50
SMC970	813210			13 x12	3	Alum.	76.50
SMC917	813224	SMC960	813233	13 x13	3	Alum.	76.50
SMC948	813243			13 x11	3	Alum.	76.50
SMC950				12 1/2x15	3	Alum.	68.50

VOLVO-PENTA 80, 100; EATON MODEL A; MUNCIE 300, 500, 501; PERKINS Z; ENFIELD TRANSA-DRIVE (SPLINED SHAFT 1 3/16" DIA.)

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

Approx. HP	Drive Ratio	Boat Length			Houseboats, Barges
		Thru 17'	18'-21'	22'-25'	
80-110 HP	1.1:1	12 1/2x13	12 1/2x11		
	1.5:1	14 x14	14 x12	14 x11	14x 9
	1.8:1	14 x16	14 x14	14 x12	14x 9
140-155 HP	1.1:1	12 1/2x15	12 1/2x13	12 1/2x11	
	1.5:1	14 x16	14 x14	14 x12	14x 9
	1.8:1	14 x18	14 x16	14 x14	14x12
L-H Rot. Part No.	Volvo Equiv.	Diameter & Pitch	Blds.	Mtl.	Price
SMC873		12 1/2x11	3	Alum.	\$68.50
SMC875	804448	12 1/2x13	3	Alum.	68.50
SMC885	804446	12 1/2x15	3	Alum.	68.50
SMC891		13 x13	3	Alum.	76.50
SMC900		14 x16	3	Alum.	87.00
SMC898	806603	14 x14	3	Alum.	87.00
SMC892	806602	14 x13	3	Alum.	87.00
SMC906	806601	14 x12	3	Alum.	87.00
SMC899	804460	14 x 9	3	Alum.	87.00



• **Factory equipped for repairs thru 36"**
 • **Factory equipped for repairs thru 16"**

Arizona. • Seth Smith Marine Dist., Inc.
 1017 S. 23rd St., Phoenix, Az. 84034

Arkansas. • SouthWest Marine Supply Co.
 2307 Cantrell Rd. Little Rock, Ark. 72202

California. • Pitchometer of Antioch
 Rte. 1 Box 514, Foot of Antioch Bridge,
 Antioch, Calif. 94509
 • Pitchometer Propeller Co.
 2516 Blanding Ave., Alameda, Ca. 94501

Connecticut. • Essex Machine Works,
 Essex, Conn. 06426

Florida. • General Propeller Co.
 1415—9th Ave. E. Bradenton, Fl 33508
 • Frank & Jimmie's Propeller Shop
 100 S.W. 6th St., Ft. Lauderdale, Fl. 33301
 • JacksonvillePropeller Co.
 520 E. 8th St., Jacksonville, Fl. 32206
 * Ellis Propeller Co. Inc.
 2900 Phoenix Ave., Jacksonville, Fl. 32206
 • West Coast Propeller Company
 1901 Honda R., Ft. Myers, Fl. 33901
 • Anchor Boat & Supply Co.
 96 S.W. 7th St., Miami, Fl. 33130
 * Bobby Soles Propeller Service
 1730 Hill Ave.—Mangonia Park
 W. Palm Beach, Fl. 33407

Georgia. • Harry's Prop Shop,
 P.O. Box 184—Linwood Dr., Gainesville,
 Ga. 30501
 • Thunderbolt Boat Repair Yard
 River Drive, Thunderbolt, Ga. 31404

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

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

Indiana. • Delaware Propeller Svr.
 1515 N. Walnut St., Muncie, Ind. 47303

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

Kansas. • Midwest Propeller Svr.
 P.O. Box 587, Olathe, Ks. 66061

Louisiana. • Bonfanti, Inc.
 5163 Greenwell Springs, Baton Rouge,
 La. 70806
 • Houma Machine & Marine Supply
 1219 E. Main St., Houma, La. 70360
 • Johnny's Propeller Shop
 1445 Front St., Morgan City, La. 70380
 • Hardie's Wagner Marine Supply
 2739 Earhart Blvd., New Orleans, La. 70113

Maryland. • McClean Bros.
 122 North Langley Rd., Glen Burnie,
 Md. 21061
 • Curtis Propeller Service
 4760 Stamp Rd., Marlow Hts., Md. 20031

Massachusetts. • New England Propeller Svr.,
 95 VonHillern, Exit 17 S.E. Expy.,
 Boston, Ma. 02125

Michigan. • Johnny's Boat Propeller Svr.
 17307 E. Warren, Detroit, Mi. 48224
 • McDurmon Dist.
 G-12238 Fenton Rd., Fenton, Mi. 48430

Minnesota. • Marine Associates
 Rte. #3, Hudson, Wisc. 54016
 * Tribilt Mfg. Co.
 811 Pillsbury Ave. So. Minneapolis,
 Mn. 55420

Missouri. • Central Propeller Co.
 2507 N. 3rd St., St. Charles, Mo. 63301

New Jersey. • Tri State Marine, Inc.
 513 Washington Ave., Carlstadt,
 New Jersey 07072
 • General Marine Supply, Inc.
 901 Atlantic Ave.
 Egg Harbor City, N.J. 08215
 • Ocean Propeller Co.
 3340 Washington Ave.,
 Toms River, N.J. 08753

New York. • Morgan Recreational Supply
 7263 Victor Pittsford Rd., Victor, N.Y. 14564

North Carolina. • Barbour Marine Supply
 216 Front St., Beaufort, N.C. 28516
 • The Prop Shop of Wilmington
 1302 S. 5th St., Wilmington, N.C. 28401

Ohio. • Sante Marine, Inc.
 13368 Madison Ave.,
 Lakewood, Ohio 44107
 • Minderman Marine
 129 Buckeye Blvd.,
 Port Clinton, Ohio 43452
 • Delta Propeller Co.
 240 College St.,
 Village of Cleves, Ohio 45002
 • Propeller Sales & Service
 P.O. Box 185, Westerville, Ohio 43081

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

Oregon.
 • Independent Marine Propeller Supply
 8675 N. Crawford, Portland, Oregon 97203
 • Sheffield Marine Propeller
 10002 N. Vancouver Way,
 Portland, Ore. 97217

Pennsylvania. • Skips Propeller Service
 109 Curry Hollow Rd.
 W. Mifflin, Pa. 15122
 • Keller Marine Service, Inc.
 Port Trevorton, Pa. 17864

Tennessee. • Ed's Marine Shop
 3291 Jackson Ave., Memphis, Tenn. 38122

Texas. • Marine Propeller Works
 P.O. Box 433, Aransas Pass, Tx. 78336
 • James Propeller Service
 11111 Harry Hines Blvd., Dallas, Tx. 75229
 • Sabine Propeller & Marine Svr.
 609 S. 80th St., Houston, Tx. 77012
 • City Marine Propeller Svr.
 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 Svr.
 18-22 W. Wind Rd., Oshkosh, Wisc. 54901

OVERSEAS

Australia. • Austral-Michigan
 Propeller Co.Pty. Ltd.
 38-40 Stanley St.
 Peakhurst, N.S.W.2210, Australia

Austria. • Kirschbaum Ges.m.b.H.
 An Der Ostbahn 46,
 1100 Wien
 Austria

Canada. • NorthWest Propeller & Repair
 961 West 1st St., No Vancouver,
 B.C. Canada V7P 1A5
 • Brydon Brass Division ITT Industries,
 168 Rexdale Blvd.,
 Rexdale, Ont. Canada M9W 1P6

France. • Grover Helice S.A.R.L.
 Route De Giens, Le Pousset 83400 Hyeres

Germany. • Grover Propeller K-G
 Aachner Strasse 241
 5 Koln 41, West Germany

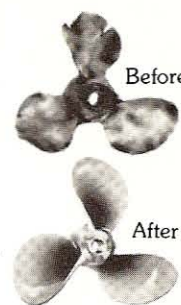
Holland. • Federal B.V.,
 Veilingweg 8, Zaltbommel, Netherlands

South Africa. • The Boat Locker
 11 End Street
 Johannesburg, Republic of South Africa

Sweden. • Motor & Propeller Svr.
 Hamnvagen 1
 S-14300 Varby, Sweden

Venezuela. • Astillero De Oriente
 Jose Di Mase Ave.
 Esqplatanel, Caracas, 101, Venezuela
 • Nautica Venezolana C.A.
 Apartado 50925
 Caracas, Venezuela

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 the 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. Due to the nature of die cast metals, pitch alterations must be accomplished at the owner's risk and knowledge that breakage can occur.



**Suggested factory list prices
 OUTBOARD/STERN-DRIVE**

Diameter	List Price
6" - 11"	\$14.50
11¼" - 13¼"	18.50
13½" - 15"	25.50
15¼" - 19"	33.50
19¼" & larger	37.50
Cupping thru 14"	6.50
Cupping 14¼" & larger	9.00
Cupped & Ni-Bral add 25%	
Pitch change—new or undamaged at repair price	
Dia. reduction—thru 13" dia.	12.00
Dia. reduction 13¼" & larger	22.00
Pitch change in addition to repair	11.50
Blade thinning	13.00
Hub replacement only:	
25 - 49 h.p.	18.50
50 - 95 h.p.	23.00
100 h.p. & over	29.00
Hub replacement in addition to wheel repair, thru 25 h.p.	8.50
26 - 49 h.p.	10.50
50 - 95 h.p.	16.00
100 h.p. & over	20.00
(Stainless Steel 100% extra)	

All welding net extra-time and material basis. Due to the nature of die cast metals, pitch alterations must be accomplished at the owner's risk and knowledge that breakage can occur.

**Suggested factory list prices
 INBOARD**

Dia.	Price	(2-3 blade Manganese bronze)
10"	\$21.50	(Ni-Bral, cupped, 4 blades—
11"	25.50	25% extra, Stainless Steel—
12"	26.50	100% extra.)
13"	29.00	(above 40"—on quotation)
14"	33.50	All welding net extra—time
15"	38.50	and material basis.
16"	45.00	Pitch alterations must be
17"	45.50	accomplished at the owner's
18"	55.50	risk and knowledge that
19"	65.50	breakage can occur.
20"	74.50	
22"	88.00	
24"	102.00	
26"	120.50	
28"	126.00	
30"	171.50	
32"	187.50	
34"	206.50	
36"	216.50	
38"	225.00	
40"	285.50	



MICHIGAN WHEEL CORPORATION 1501 Buchanan Ave., S.W., Grand Rapids, MI 49507