



michigan
MACHINED - PITCH
propellers

GREATER SPEED • BETTER PERFORMANCE • OUTBOARD CATALOG NO. 60

WHY DO THOUSANDS UPON THOUSANDS

OF OUTBOARDERS EACH YEAR SWITCH TO

MICHIGAN

PROPELLERS?



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Because they want: GREATER SPEED, BETTER SKIING, or the ability, perhaps, to pull an added skier; BETTER CRUISING, the correction of "boat-squatting" or general all-around better performance.

key to superior performance

This book is designed to aid outboard owners in obtaining superior performance from their motors and boats. In the following discussion of propellers and the practical aids in "setting up" and other problems explained in the "eight check points" listed on page 5, you will find the key to obtaining the best performance of which your outfit is capable.

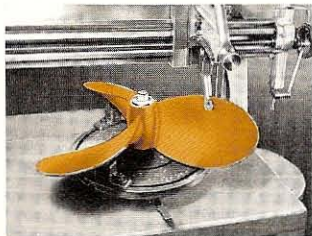
the propeller - a critical factor

A most critical factor in outboard and inboard boating is the propeller. For best possible performance, its diameter, pitch and design must be carefully and expertly coordinated with the size, type and weight of boat, the load to be carried, the power and other mechanical characteristics of YOUR engine, and the end purpose you wish to achieve. This may be greater speed, greater thrust for quicker pull-ups and to prevent fade-outs on turns for skiers or the ability to tow an additional skier. Or it may be the elimination of "stern-squatting" to make your boat plane properly or give better load-carrying ability.

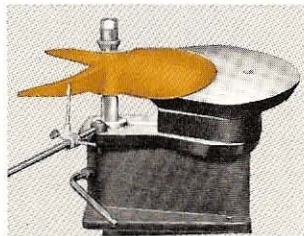
The original "standard" propeller with which most motors come equipped can seldom provide top-notch performance for any specific boat-motor-and-purpose combination. It takes a great many propellers of varying design, size, and pitch to ideally supply each and every combination. On pages 7 thru 18 hundreds of MICHIGAN propellers are listed, with carefully engineered recommendations for the motor-boat-and-purpose combinations for which they give the best possible performance. One of these propellers has been virtually custom-built to give YOU better performance.

what makes a good propeller?

Design is of major importance, but no less important is the accuracy of its manufacture. All blades must be of identical size, pitch and contour, equally spaced and balanced. Michigan's exclusive Machined-Pitch method of manufacture guarantees perfect accuracy, and Michigan's over 50 years of experience and unmatched facilities are further reasons for Michigan's superiority.



The Helical Planer, an exclusive development of Michigan Wheel Company, eliminates the human error element and carves the original patterns of Michigan Propellers and Pitch Blocks with unflinching precision and accuracy.



PITCH BLOCKS have true screw surfaces carved by the helical planer and corresponding to the contours of the propellers with which they are used to check the accuracy of each and every propeller throughout the manufacturing process.

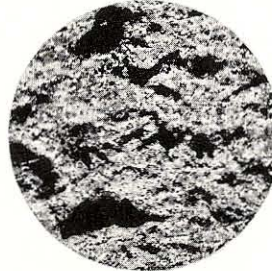
minimizes engine wear

A Michigan propeller selected by our recommendations, even though it provides more speed and all-around top performance, never harms your motor. It will result in less wear than an original stock propeller which does not happen to fit your boating conditions. Because of the widely varying boat-and-motor combinations, the original standard propeller frequently does not achieve the proper range of RPM at full throttle, resulting in exorbitant wear. Michigan propellers are engineered to prevent this.

the metal is highly important

Propellers are often subjected to severe impact, and it is therefore extremely important that the metal from which they are cast be strong, ductile and inexpensively repairable. A damaged wheel impairs performance, results in motor damage. Michigan propellers are offered in four different alloys:

aluminum: For small and medium sized motors (under 25 HP) we still offer Almag-35 alloy. Hundreds of thousands of propellers of this alloy were furnished in the past; its properties lack nothing for this power range. Its average tensile strength is 36,000 P.S.I.; yield of 18,000 P.S.I.; 10% elongation. High elongation quality practically eliminates the possibility of throwing a blade; it welds easily and is readily repaired. All die-cast propellers, known to us, on the other hand, because of the porosity of their metal (see comparative illustrations) will break away under severe impact and are very difficult to weld. Damage is usually considerably more extensive and repair more costly. When a die-cast wheel is bent without chipping or breaking, it almost invariably breaks in the straightening operation, causing severe welding problems.



Magnified cross-sectional photo of a typical die-cast propeller. Note the porosity of the metal.



Magnified cross-sectional photo of a Michigan aluminum alloy propeller. Note the far greater density of the metal.

mich-alum: New this year with Michigan, and never before offered in stock propellers, is a *HEAT-TREATED* alloy, "MICH-ALUM". It has 10% greater tensile strength and 44% greater yield than "Almag-35", above. It is readily welded and repaired. A nearly perfect salt-water alloy. We thoroughly believe that for the tremendously powerful outboards it is the only aluminum alloy that will stand up under service and be practicably repairable. After exhaustive tests, we proudly offer the more expensive propellers of this alloy to those who prefer aluminum propellers. Mich-Alum for 1960 is offered standard on all but our painted economy props for motors 25 HP and larger.

bronze: World-renowned Michalloy-K bronze. The alloy used in 90% of our inboard propellers. Exceedingly strong, readily repairable. Highest salt-water corrosion resistance of any known bronze. The following physical characteristics suggest its stellar qualities: Tensile strength: 72,000 lbs. PSI minimum; Yield: 35,000 lbs. minimum; Elongation: 27%. Comparison of the physical properties of the two alloys described above will give a fair indication of the added service to be expected from wheels of MICHALLOY-K bronze.

ni-bral: Super-strength, nickel-bronze alloy — developed by Michigan Wheel metallurgists for the small propeller field. Offers users of large, high-powered outboards an alloy which is virtually indestructible. We unconditionally guarantee against blade fracture at the base, for 5 years, any Michigan outboard propeller of Ni-Bral. This means breakage of the blade at the hub — guarantee does not cover blade tip damage. With a Michigan Ni-Bral wheel the need of a spare is practically nil. Go on extended cruises through shallow rivers, etc., with assurance that nothing more than slight nicks can occur to your propeller. Savings in repairs, added safety to your outfit, improved all-around performance, lead us to unconditionally guarantee satisfaction with Michigan Ni-Bral propellers.

new motors without props:

Many large outboard motors, today, are supplied without "stock" propellers, in expectation that dealers will equip them with the best propeller for the service to which they will be put. We are highly in accord with this policy, which we have advocated for years. It points to recognition of the vital importance of using the one propeller that is just right for each specific outfit and its use. And MICHIGAN'S line offers, far and away, the best means of accomplishing this. It's the world's largest and finest line . . . built by propulsion engineers with more than 50 years' experience, backed by metallurgists of world renown and craftsmen recognized as leaders in their field. For best results buy a MICHIGAN propeller.

continuous testing to insure maximum performance under all conditions!



When you buy a Michigan propeller you can be sure of getting a wheel which is built, not merely on an *engineering theory* of providing better performance, but on the basis of having actually *proved* that ability under the most exacting running tests.

Michigan Wheel Company maintains the waterway testing laboratory shown above on the Grand River, just a short distance from the factory. It is completely equipped with every worthwhile performance-testing device, a large fleet of boats of various designs and practically all current makes of outboard motors. Here long experienced engineers, all during the open water season, run an average of 150 miles a day testing new propellers and matching each and every model of outboard motor with the propeller which will give it maximum efficiency in all phases of operation including variations of boat types and sizes, loads or purposes.

Shown in the central photo at right is the finish of a comparative test in which identical boats and motors, one equipped with the original, standard equipment propeller and the other carrying the recommended MICHIGAN propeller are completing a measured half mile course. Note the lead of the latter. Shown at the bottom of the page are seven propellers to be tested, so much alike that the layman would detect little or no difference. All will be tested to determine the one that gives maximum effectiveness for the given motor hull and load. Testing is considered complete only when decidedly superior results are demonstrated, and both engineering and field staffs are satisfied that the ultimate has been achieved. The propeller that will provide the finest possible performance for your particular outfit can be easily determined from the *Propeller Selector and Price List* beginning on page 7.





8

check points for improved outboard performance

Not all owners of outboards want competitive racing speeds, but most would like better all-around performance. The following facts may aid in bringing up performance for outfits not now giving complete satisfaction.

Many outboarders think first of a propeller change, but no propeller by itself can make an outfit, inherently incorrect in one or more details, perform ideally.

Each owner should check every one of the following vital points. One bad feature in your outfit can detract as much as 10% to 50% in speed and performance.



1 motor tilt When the lower unit is tilted too far forward, the boat has a tendency to throw the bow too far into the water and over-plane. This cuts speed, though it will stabilize a wild boat, especially with the larger engines. For maximum racing speeds the proper motor angle is with the lower unit tilted back as far as possible. This is called "trimming". But as no two hulls are alike, the correct point can be determined only by trial and error. Motors tilted too far aft will cause cavitation. Proper tilt is perpendicular to water when boat is at full speed.

2 transom height The most important single factor. Most boats have 15" transoms and most engines operate satisfactorily with them, excepting the new long shaft large motors requiring 20" transoms, but some boats will gain from 1/4 to over a mile in speed by blocking up or increasing the boat transom. For average family runabouts a good rule is to run the anti-cavitation plate slightly below the bottom of the keel; if there is no keel, below the bottom of the boat. Everyone interested in the last fraction of a mile for competitive racing, with hydroplanes or racing runabouts, should see how high he can run his outfit without excessive cavitation. Highly mounted motors make it harder to get up on top at the start, but no general rule can be applied as lower units and boats vary in ability to run high. A highly mounted motor causes less drag, gives better shallow water operation. With the underwater exhaust close to the surface, back pressure is reduced.



3 the keel The keel braces and protects the bottom, and on faster boats stabilizes on turns. Unfortunately this adds drag and permits air bubbles to flow back to the propeller, thus affecting propeller performance. This is why on faster racing boats, you will find the keel inside the boat. These jobs generally are run with a fin. Where a substantial keel is built on the bottom, the aft end should be faired from an eighth to a quarter inch at the transom on a taper to about 30" forward. Most boats today are shipped from the factory this way, but there are still many with keels causing propeller inefficiencies.

4 boat bottoms Straight line bottom boats have been proven most efficient and fastest. However, many boat bottoms are not perfectly true and have developed a hook or curve, usually just forward of the transom. The pull of a large engine can draw the bottom out of true and give it a permanent set. Some flexible

bottom boats may straighten when out of water but under operation may run with a hook. This may cause galloping at high speeds plus difficult control on the turns, and it slows the boat up. If you have an untrue boat bottom it should be straightened.

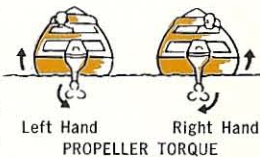
5 passenger weight Some outboards are so sensitive to weight distribution that with motors of medium power, weight must be way forward to make the boat plane. In others, weights must be shifted aft. Variations in design, power and type of set-up vary so much that weight compensation is an individual problem. An example of proper and improper weight distribution is offered by the owner of a flat bottom row-boat who sits in the stern, way aft, with a 5 H.P. motor and chugs along at 6 miles an hour with the bow 3' in the air. Sitting in the middle seat he planes out at 12 to 15 MPH.

6 cavitation Briefly, cavitation is a condition where the propeller sucks air or motor gases and runs wild in the "pocket". Most cavitation is caused by the motor being tilted too far aft or too high on the transom. Other common causes are extreme "lift" of boat on turns, a bent propeller, wrong propeller size, weeds on the lower unit, etc.



7 the boat itself Today's boats offer a huge range of hulls in various metals, plastics, solid woods and plywoods. Each has its merit. Some are family pleasure boats, some all-around utility boats and some strictly speed boats. Many inquiries have to do with owners of inherently slow-speed, family boats of good safe design who want to compete with the speed boys. We can sometimes bring up speeds appreciably through some of the changes mentioned above, but it isn't in the cards for a 600 pound plank boat to compete with hulls designed for top speed.

8 torque vs steering Many late model motors are now equipped with features in lower units to compensate for torque. It has been found also that a properly set up steering mechanism will in itself eliminate 90% of torque steering problems. The right hand propeller should have the steering on the right side of the boat as the boat has a tendency to lift on the right side and it will list badly to the left if the steering is there. In reverse you have the left hand propeller on some motors which should have the steering on the left hand side of the boat. Points to note are adequate size rope pulley, a sufficient number of pulleys, properly swiveled and proper cable tension. Should all these fail with certain installations and the situation is still annoying, the tilting of the motor slightly on the transom can help.



water skiing A skier when "under-way" has about the same load effect as a passenger in the boat. On the pick-up or take-off, however, and when "up" on a sharp turn, the load on the engine is much greater. Consequently, for easier pick-up out of the water and for maintenance of speed and pull-out on turns, special propellers are found invaluable. Study the recommendation charts carefully for ski-load wheels. Where two or more skiers are to be pulled, select a pitch 1" lower than the ski-wheel recommended in the selector column.



aqua-jet

A TREMENDOUSLY SUCCESSFUL 2-BLADE PROPELLER FOR STOCK BOAT RACING, AND ON LIGHT, FAST RUNABOUTS—DeLuxe two-blade propellers designed to produce higher speeds in racing craft or high speed runabouts when carrying light loads. Precision built in pitch, balance, and blade edges to give highest performance. The style is identified by the prefix AJ or AJC.



aqua-master

AN IDEAL 3-BLADE PROPELLER FOR THE AVERAGE FAMILY BOAT — TO CARRY LOADS — TO PULL WATER SKIERS —

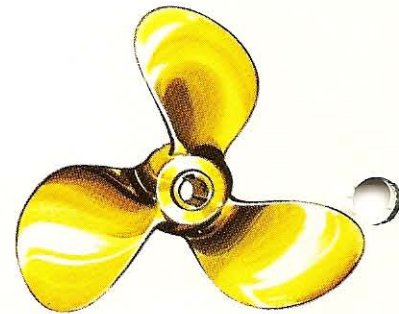
The three-blade Aqua-Masters have been favorites of boating enthusiasts for more than ten years. Available for motors of five horse power and larger. When used as recommended they give better boat speed, quicker acceleration, and better load carrying ability. This style is usually identified by the prefix AM or AMC.



smc

NEW DEVELOPMENT BLADE PROPELLER OF LATEST DESIGN FOR TOP PERFORMANCE —

This style is a development from the famous Michigan inboard DYNA-JET propeller, perfected and



Michigan

MACHINED - PITCH

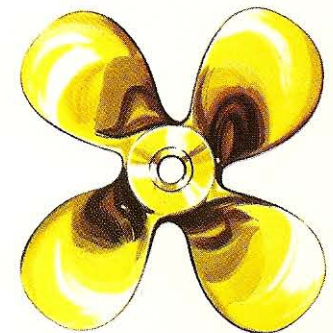
propellers

developed as outboard propellers by our test engineers. In trial after trial their performance has consistently been superior to all other propellers tested. Usually identified by the prefix SMC.

four-blade

IDEAL FOR HEAVY DUTY INSTALLATIONS, OUTBOARD CRUISERS, AND WORK BOATS

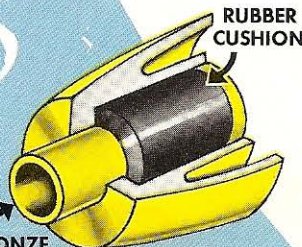
— Gives additional blade area in a limited diameter, thus improving thrust, maneuverability, starting and stopping. For use on fifteen horse power and larger motors.



cushion hub

A PROTECTION FEATURE ON PROPELLERS USED WITH MOST GEAR SHIFT MOTORS —

All Michigan propellers for gear shift motors are equipped with cushion hub shock absorbers if the original equipment propeller had this feature. No propeller should be run on a gear shift motor without this protection to the shift mechanism. Michigan works closely with the makers of outboard engines and in many cases uses cushion hubs identical to the original equipment. Cushion hubs for the latest motors incorporate the slip clutch feature identical to the original equipment. The cushion hub definitely is a safeguard to the motor, and in many cases tends to reduce shearing of pins.



michigan's PROPELLER SELECTOR

and PRICE LIST



HOW TO USE: There is one Michigan propeller for every specific engine-boat-and-load combination which will give improved performance, whether better load carrying ability is wanted, more speed, better pulling of water skis, greater power for cruising or other purposes. Here is the way to find the one that fits your outfit: Locate your motor in the alphabetical listing which follows. Opposite it are listed several propellers recommended for various engine-boat-and-purpose

combinations. Read carefully and select the one nearest the characteristics of your outfit. Recommendations are the same for aluminum and bronze props. (See "METALS", page 3.)

Order by propeller part number only. In most cases you may disregard diameter, pitch and number of blades. The recommendations given were formulated by marine propulsion experts and best results will be obtained by strict adherence to them.

CHAMPION

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
Singles&Twins S1E, D1E, S1F, S2F, B1F, S1G, D1G, M1G, 1H	'39-'42	P51	\$ 5.50	7½ x 6½	ALUM	2		Standard Replacement
Std. Single 1J and 1L-1K, 2M	'46-'53	P90	7.50	8 x 5½	ALUM	2		Standard Replacement
*Deluxe Single 4.2 H.P., 2J and 2K	'46-'50							
*Deluxe Twin 7.9 H.P., 4K	'48-'50	P120	8.00	8 x 10	ALUM	2	14'-16' Runabouts	Standard Replacement
Deluxe 4L	'52	AM231	10.50	8¼ x 8½	BRZ	3		1-4 Passengers
		AM232	10.50	7½ x 9½	BRZ	3		Standard Replacement Bronze
15 & 16½ H.P.	'54-'57	AJ134	12.00	8¾ x 13	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AM235	13.00	8¾ x 10	BRZ	3	12'-14' Runabouts	1-4 Passengers
		AM237	13.00	8¾ x 9	BRZ	3	14'-16' Runabouts	1-4 Passengers

CHRIS-CRAFT

Challenger, 5 H.P. J	'49-'53	C515	\$10.00	8¼ x 8	ALUM	2		Standard Replacement
Commander, 10 H.P., K	'50-'53	AM390	13.00	8 x 9	BRZ	3	12'-14' Runabouts	1-4 Passengers
		AM394	14.50	8¼ x 8	BRZ	3	14'-16' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.

CLINTON

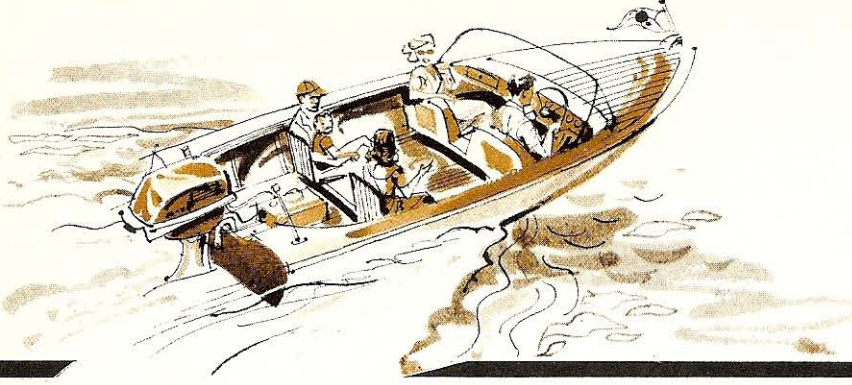
Apache 2½ H.P.		C10	\$ 4.00	6¾ x 4	ALUM	2	14'-16' Runabouts	1-4 Passengers
5 H.P.		C15	5.50	7¾ x 4½	ALUM	2	14'-16' Runabouts	1-4 Passengers

ELGIN

5-5½-6 H.P.	'47-'48	G40	\$ 4.50	7½ x 7½	ALUM	2	14'-16' Runabouts	Standard Replacement
	'49-'55	G45	7.50	6¾ x 6½	ALUM	3		1-4 Passengers
5½ H.P.	'56-'59	GC54	7.50	7½ x 7	ALUM	2	12'-14' Runabouts	Standard Replacement
		AJC54	10.00	7½ x 8	BRZ	2		1-2 Passengers
		AMC292	11.50	7½ x 6	BRZ	3		1-4 Passengers
7½ H.P.	'49-'55	G50	7.00	7½ x 8½	ALUM	2	12'-14' Runabouts	Standard Replacement
		AJ52	13.00	7¼ x 8½	BRZ	2		1-2 Passengers
		AM290	10.50	7½ x 7½	BRZ	3		1-4 Passengers
7½ H.P.	'56-'59	GC55	8.00	8 x 8	ALUM	2	12'-14' Runabouts	Standard Replacement
		AJC55	10.00	8 x 8½	BRZ	2		1-2 Passengers
		AMC302	11.50	8 x 7	BRZ	3		1-4 Passengers
7½ H.P.	1960	SAC371	8.50	6 x 6	ALUM	3	12'-14' Heavier Runabouts	1-2 Passengers
		AJC62	12.00	6 x 7	BRZ	2	12'-14' Light Runabouts	1-2 Passengers

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

What's a vacation or fishing trip without the use of your motor — carry a spare propeller.



michigan PROPELLER SELECTOR

and price list

ELGIN — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION		
12 H.P.	'55-'59	AJC94	\$16.50	8½ x 10	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC354	16.50	8½ x 8	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		AMC355	14.00	8½ x 8	ALUM	3	12'-14' Runabouts	1-4 Passengers		
		AMC356	16.50	8½ x 7	BRZ	3	14'-16' Runabouts	1-4 Passengers		
12 H.P.	1960	AJC72	14.50	7¾ x 11	BRZ	2	12'-14' Light Runabouts	1-2 Passengers		
		AJC73	14.50	7¾ x 10	BRZ	2	12'-14' Heavier Runabouts	1-2 Passengers		
		AMC532	9.50	8¼ x 9	ALUM	3	12'-14' Light Runabouts	1-2 Passengers		
		AMC533	13.00	8¼ x 8	BRZ	3	14'-15' Light Runabouts	1-2 Passengers		
		AMC534	13.00	8¼ x 7	BRZ	3	14'-16' Runabouts	1-2 Passengers		
		AMC535	9.50	8¼ x 8½	ALUM	3	14'-16' Runabouts	Standard Replacement Alum		
16 H.P.	'49-'54	G80	11.50	9 x 11	ALUM	2		Standard Replacement		
		AJC440	19.00	9 x 11	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC351	19.00	9½ x 8	BRZ	3	14'-17' Runabouts	1-4 Passengers, Best Ski and Load Prop.		
25 H.P.	1960	AJC517	14.50	9½ x 11½	ALUM	2	12'-14' Light Runabouts	1-2 Passengers		
		AJC518	16.50	9½ x 11½	BRZ	2	12'-14' Light Runabouts	1-2 Passengers		
		AJC515	14.50	9½ x 10½	ALUM	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		AJC516	16.50	9½ x 10½	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC852	12.50	9 x 11	ALUM	3	14'-15' Light Runabouts	1-2 Passengers		
		SMC853	16.50	9 x 11	BRZ	3	14'-15' Light Runabouts	1-2 Passengers		
		SMC848	12.50	9 x 9	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		SMC849	16.50	9 x 9	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		SMC846	12.50	9 x 7	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC847	16.50	9 x 7	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		AMC670	16.50	9 x 9	ALUM	4	17'-19' Offshore, Cruisers	Two Engines		
		AMC671	19.00	9 x 9	BRZ	4	17'-19' Offshore, Cruisers	Two Engines		
		SMC848	12.50	9 x 9	ALUM	3	20'-24' Cruisers	Two Engines		
		SMC849	16.50	9 x 9	BRZ	3	20'-24' Cruisers	Two Engines		
		SMC846	12.50	9 x 7	ALUM	3	Large Cruisers, House Boats, Barges	Two Engines		
		SMC847	16.50	9 x 7	BRZ	3	Large Cruisers, House Boats, Barges	Two Engines		
SMC850	12.50	9 x 10	ALUM	3		Standard Replacement Alum				
SMC851	16.50	9 x 10	BRZ	3		Standard Replacement Bronze				
25H.P.-30H.P.	'55-'57	AJC442	22.00	10 x 14	BRZ	2	14'-16' Up to 300 lb. Runabouts	1-2 Passengers		
		AJC444	22.00	10 x 13	BRZ	2	12'-14' Runabouts	2-4 Passengers		
		AMC370	19.00	10¾ x 11½	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski and Load Prop.		
		AMC372	19.00	10¾ x 10	BRZ	3	18'-23' Off Shore, Cruisers	Any Load, One Engine		
		AMC374	19.00	10¾ x 12½	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		AMC412	19.50	10 x 10	ALUM	4	19'-23' Cruisers	One Engine		
35 H.P.	'58	AJC301	22.00	10 x 13	BRZ	2	12'-15' Runabouts	1-2 Passengers		
		AJC302	22.00	10 x 14	BRZ	2	12'-15' Up to 300 lb. Runabouts	1-2 Passengers		
		SMC701	19.00	10½ x 11	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC704	15.00	10½ x 11	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC702	19.00	10½ x 12	BRZ	3	14'-17' Runabouts	Standard Replacement Bronze		
		SMC703	15.00	10½ x 12	ALUM	3	14'-17' Runabouts	Standard Replacement		
		SMC705	19.00	10½ x 13	BRZ	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers		
		SMC706	15.00	10½ x 13	ALUM	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers		
		SMC708	15.00	10½ x 10	ALUM	3	18'-23' Off-Shore Cruisers	Any Load, One Engine		
		SMC709	19.00	10½ x 10	BRZ	3	18'-23' Off-Shore Cruisers	Any Load, One Engine		
		AMC411	19.50	10 x 11	ALUM	4	16'-18' Cruisers	One Engine		
		■N701	25.50	10½ x 11	NI-BRAL	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		40 H.P.	'59-'60	AJC105	22.00	10 x 15	BRZ	2	12'-14' Light Runabouts	1-2 Passengers
				AJC104	22.00	10 x 14	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
				AJC106	22.00	10 x 16	BRZ	2		Racing Utilities
				SMC697	14.50	10 x 14	ALUM	3	12'-14' Heavier Runabouts	1-2 Passengers
SMC698	19.00			10 x 14	BRZ	3	12'-14' Heavier Runabouts	1-2 Passengers		
SMC639	14.50			10 x 12	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis		
SMC640	19.00			10 x 12	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
■N640	25.50			10 x 12	NI-BRAL	3	16'-17' Runabouts	One Engine, All Loads, Skis		
SMC641	14.50			10 x 13	ALUM	3	16'-17' Runabouts or Small Cruisers	Two Engines		
SMC642	19.00			10 x 13	BRZ	3	16'-17' Runabouts or Small Cruisers	Two Engines		
SMC641	14.50			10 x 13	ALUM	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
SMC642	19.00			10 x 13	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
SMC637	14.50			10 x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC638	19.00			10 x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC639	14.50			10 x 12	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines		
SMC640	19.00			10 x 12	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
■N640	25.50			10 x 12	NI-BRAL	3	17'-19' Off-Shore, Cruisers	Two Engines		
SMC635	14.50			10 x 10	ALUM	3	20'-24' Cruisers	One Engine		
SMC636	19.00			10 x 10	BRZ	3	20'-24' Cruisers	One Engine		
SMC637	14.50			10 x 11	ALUM	3	20'-24' Cruisers	Two Engines		
SMC638	19.00	10 x 11	BRZ	3	20'-24' Cruisers	Two Engines				
SMC633	14.50	10 x 8	ALUM	3	Large Cruisers, House Boats, Barges	One Engine				
SMC634	19.00	10 x 8	BRZ	3	Large Cruisers, House Boats, Barges	One Engine				
SMC635	14.50	10 x 10	ALUM	3	Large Cruisers, House Boats, Barges	Two Engines				
SMC636	19.00	10 x 10	BRZ	3	Large Cruisers, House Boats, Barges	Two Engines				
AMC680	23.00	10 x 11	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All-Loads, Skis				

■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.

Propeller damage won't lay up your boat if you own a spare propeller.

ELGIN — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
60 H.P.	'59-'60	■ N680	\$31.00	10 x 11	NI-BRAL	4	17'-19' Off-Shore, Cruisers	One Engine, All-Loads, Skis
		AMC682	23.00	10 x 12	BRZ	4	17'-19' Off-Shore Cruisers	Two Engines
		AJC120	26.00	11½ x 15	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		AJC122	26.00	11½ x 17	BRZ	2	Racing Utilities	
		AJC119	26.00	11½ x 14	BRZ	2	16'-17' Heavier Runabouts	1-2 Passengers
		AJC121	26.00	11½ x 16	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		SMC628	30.00	11½ x 12	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC627	26.50	11½ x 12	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC622	30.00	11½ x 14	BRZ	3	Runabouts or Small Cruisers	Two Engines
		SMC623	26.50	11½ x 14	ALUM	3		Two Engines
		SMC626	30.00	11½ x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC631	26.50	11½ x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC620	30.00	11½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC621	26.50	11½ x 13	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines
		AMC674	36.50	11½ x 10	BRZ	4	20'-24' Cruisers	One Engine
		SMC628	30.00	11½ x 12	BRZ	3	20'-24' Cruisers	Two Engines
		SMC629	30.00	11½ x 8	BRZ	3	Larger Cruisers, House Boats, Barges	One Engine
SMC626	30.00	11½ x 11	BRZ	3		Two Engines		

EVINRUDE-JOHNSON

75 H.P.	'60	AJC450	\$27.00	10¾ x 12½	BRZ	2	16'-17' Heavier Runabouts	1-2 Passengers
		AJC451	27.00	10¾ x 13½	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		AJC452	27.00	10¾ x 14	BRZ	2	Racing Utilities	
		■ N451	33.50	10¾ x 13½	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers
		SMC855	24.50	10¼ x 10	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC856	16.00	10¼ x 10	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC857	24.50	10½ x 11	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC858	16.00	10½ x 11	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC859	24.50	10 x 12	BRZ	3	14'-16' Runabouts	2-4 Passengers
		SMC860	16.00	10 x 12	ALUM	3	14'-16' Runabouts	2-4 Passengers
		SMC859	24.50	10 x 12	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC860	16.00	10 x 12	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC861	24.50	10¾ x 9	BRZ	3	20'-24' Cruisers	One Engine
		SMC862	16.00	10¾ x 9	ALUM	3	20'-24' Cruisers	One Engine
		SMC857	24.50	10½ x 11	BRZ	3	20'-24' Cruisers	Two Engines
		SMC858	16.00	10½ x 11	ALUM	3	20'-24' Cruisers	Two Engines
		SMC863	24.50	10½ x 8	BRZ	3	Large Cruisers, House Boats, Barges	One Engine
		SMC864	16.00	10½ x 8	ALUM	3	Large Cruisers, House Boats, Barges	One Engine
		SMC855	24.50	10¼ x 10	BRZ	3	Large Cruisers, House Boats, Barges	Two Engines
		SMC856	16.00	10¼ x 10	ALUM	3	Large Cruisers, House Boats, Barges	Two Engines
50 H.P.	'58-'59	AJC488	26.50	12 x 17	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		AJC485	26.50	12 x 15	BRZ	2	16'-17' Heavier Runabouts	1-2 Passengers
		AJC487	26.50	12 x 16	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		AJC486	20.50	12 x 16	ALUM	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		■ N487	35.50	12 x 16	NI-BRAL	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		SMC64	31.50	12½ x 15	BRZ	3	14'-16' Runabouts	2-4 Passengers
		SMC65	20.50	12½ x 15	ALUM	3	14'-16' Runabouts	2-4 Passengers
		SMC62	31.50	12½ x 14	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC63	20.50	12½ x 14	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC60	31.50	12½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC61	20.50	12½ x 13	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC70	31.50	13 x 10	BRZ	3	20'-24' Cruisers	One Engine
		SMC60	31.50	12½ x 13	BRZ	3	20'-24' Cruisers	Two Engines
		SMC61	20.50	12½ x 13	ALUM	3	20'-24' Cruisers	Two Engines
		SMC72	31.50	13 x 8	BRZ	3	Large Cruisers, House Boats, Barges	One Engine
		SMC70	31.50	13 x 10	BRZ	3	Large Cruisers, House Boats, Barges	Two Engines
		40 H.P.	'60	AJC465	22.00	10 x 16½	BRZ	2
AJC461	22.00			10 x 15½	BRZ	2	12'-14' Light Runabouts	1-2 Passengers
AJC462	22.00			10 x 14	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
AJC464	17.50			10 x 14	ALUM	2	14'-15' Light Runabouts	1-2 Passengers
■ N462	29.50			10 x 14	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers
SMC58	20.00			10½ x 14	BRZ	3	14'-16' Runabouts	2-4 Passengers
SMC59	14.50			10½ x 14	ALUM	3	14'-16' Runabouts	2-4 Passengers
SMC56	20.00			10½ x 13	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis
SMC57	14.50			10½ x 13	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis
SMC54	20.00			10½ x 12	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis
SMC55	14.50			10½ x 12	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis
■ N54	26.50			10½ x 12	NI-BRAL	3	16'-17' Runabouts	One Engine, All Loads, Skis
SMC52	20.00			10½ x 11	BRZ	3	17'-19' Runabouts	One Engine, All Loads, Skis
SMC53	14.50			10½ x 11	ALUM	3	17'-19' Runabouts	One Engine, All Loads, Skis
AMC444	19.50			10 x 11	ALUM	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
AMC464	23.00			10 x 11	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
SMC56	20.00			10½ x 13	BRZ	3	16'-17' Runabouts or Small Cruisers	Two Engines
SMC57	14.50			10½ x 13	ALUM	3	Small Cruisers	Two Engines
SMC50	20.00			10½ x 10	BRZ	3	20'-24' Cruisers	One Engine
SMC51	14.50			10½ x 10	ALUM	3	20'-24' Cruisers	One Engine
AMC442	19.50			10 x 10	ALUM	4	20'-24' Cruisers	One Engine
SMC54	20.00			10½ x 12	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines
SMC55	14.50			10½ x 12	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines
■ N54	26.50			10½ x 12	NI-BRAL	3	17'-19' Off-Shore, Cruisers	Two Engines
SMC48	20.00			10½ x 8	BRZ	3	Large Cruisers, House Boats, Barges	One Engine
SMC47	14.50			10½ x 8	ALUM	3	Boats, Barges	One Engine
SMC50	20.00			10½ x 10	BRZ	3	Large Cruisers, House Boats, Barges	Two Engines
SMC51	14.50	10½ x 10	ALUM	3	Boats, Barges	Two Engines		
AMC445	19.50	10 x 12	ALUM	4	20'-24' Cruisers	Two Engines		
AMC465	23.00	10 x 12	BRZ	4	20'-24' Cruisers	Two Engines		
25-30 & 35 H.P.	'51-'59	AJC465	22.00	10 x 16½	BRZ	2	Racing Utilities	
		AJC461	22.00	10 x 15½	BRZ	2	12'-14' Light Runabouts	1-2 Passengers
		AJC462	22.00	10 x 14	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		AJC464	17.50	10 x 14	ALUM	2	14'-15' Light Runabouts	1-2 Passengers
		■ N462	29.50	10 x 14	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers
		SMC58	20.00	10½ x 14	BRZ	3	14'-16' Runabouts	1-2 Passengers
		SMC59	14.50	10½ x 14	ALUM	3	12'-14' Heavier Runabouts	1-2 Passengers
		SMC56	20.00	10½ x 13	BRZ	3	14'-15' Light Runabouts	1-2 Passengers
		SMC57	14.50	10½ x 13	ALUM	3	14'-15' Light Runabouts	1-2 Passengers
		SMC54	20.00	10½ x 12	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		SMC55	14.50	10½ x 12	ALUM	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		■ N54	26.50	10½ x 12	NI-BRAL	3	14'-16' Runabouts	One Engine, All Loads, Skis
		SMC48	20.00	10½ x 8	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis
		SMC47	14.50	10½ x 8	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis
		SMC50	20.00	10½ x 10	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC51	14.50	10½ x 10	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC52	26.50	10½ x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
SMC53	14.50	10½ x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		

■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

No propeller will perform smoothly, efficiently if bent or thrown out of balance. Own a spare to use while damaged wheel is reconditioned.



michigan PROPELLER SELECTOR

and price list

EVINRUDE-JOHNSON — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
		AMC444	\$19.50	10 x 11	ALUM	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		AMC464	23.00	10 x 11	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC56	20.00	10½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC57	14.50	10½ x 13	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC50	20.00	10½ x 10	BRZ	3	20'-24' Cruisers	One Engine
		SMC51	14.50	10½ x 10	ALUM	3	20'-24' Cruisers	One Engine
		AMC442	19.50	10 x 10	ALUM	4	20'-24' Cruisers	One Engine
		SMC54	20.00	10½ x 12	BRZ	3	20'-24' Cruisers	Two Engines
		SMC55	14.50	10½ x 12	ALUM	3	20'-24' Cruisers	Two Engines
		■ N54	26.50	10½ x 12	NI-BRAL	3	20'-24' Cruisers	Two Engines
		SMC48	20.00	10½ x 8	BRZ	3	Large Cruisers, House	One Engine
		SMC47	14.50	10½ x 8	ALUM	3	Boats, Barges	One Engine
		SMC50	20.00	10½ x 10	BRZ	3	Large Cruisers, House	Two Engines
		SMC51	14.50	10½ x 10	ALUM	3	Boats, Barges	Two Engines
		AMC445	19.50	10 x 12	ALUM	4	20'-24' Cruisers	Two Engines
		AMC465	23.00	10 x 12	BRZ	4	20'-24' Cruisers	Two Engines
18 H.P.	'57-'60	AJC415	16.50	9¼ x 11	BRZ	2	14'-16' Runabouts	2-4 Passengers
		AJC417	16.50	9¼ x 12	BRZ	2	12'-15' Up to 300 lb. Runabouts	1-2 Passengers
		SMC40	16.50	9 x 9	BRZ	3	18'-23' Off Shore, Cruisers	Any Load, One Engine
		SMC41	12.00	9 x 9	ALUM	3	18'-23' Off Shore, Cruisers	Any Load, One Engine
		SMC42	16.50	9 x 10	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC43	12.00	9 x 10	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC44	16.50	9 x 11	BRZ	3	12'-15' Up to 300 lb. Runabouts	1-2 Passengers
		SMC45	12.00	9 x 11	ALUM	3	12'-15' Up to 300 lb. Runabouts	1-2 Passengers
		AMC448	16.00	9 x 9	ALUM	4	18'-23' Off Shore, Cruisers	Any Load, One Engine
		AMC449	16.00	9 x 10	ALUM	4	18'-23' Cruisers	Two Engines, also 14'-16' Runabouts, 1-4 Passengers
		EWC18	14.50	9 x 10	BRZ	3	Any Boat	Weedless
14 H.P.	'50-'56	AJC410	16.50	8½ x 11½	BRZ	2	12'-15' Runabouts	1-2 Passengers
15 H.P.		AJC411	16.50	8½ x 12	BRZ	2	12'-15' Runabouts	1-2 Passengers
		SMC40	16.50	9 x 9	BRZ	3	14'-16' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC41	12.00	9 x 9	ALUM	3	14'-16' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC42	16.50	9 x 10	BRZ	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers
		SMC43	12.00	9 x 10	ALUM	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers
		AMC448	16.00	9 x 9	ALUM	4	18'-23' Off Shore, Cruisers	Any Load, One Engine
		EWC15	14.50	9 x 11	BRZ	3	18'-23' Off Shore, Cruisers	Standard Replacement Bronze
10 H.P.	'56-'57	AJC201	16.50	8½ x 11	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AMC262	16.50	8½ x 8½	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		AMC264	12.00	8½ x 8½	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		AMC260	16.50	8½ x 10	BRZ	3	12'-15' Up to 300 lb. Runabouts	1-2 Passengers
		AMC263	12.00	8½ x 10	ALUM	3	12'-15' Up to 300 lb. Runabouts	1-2 Passengers
		AMC266	14.00	9 x 7	ALUM	3	16'-18' Cruisers	One Engine
		JWC10	14.50	9 x 8	BRZ	3	16'-18' Cruisers	Standard Replacement Bronze
10 H.P.	'58-'60	AJC175	16.50	8 x 10	BRZ	2	12'-15' Runabouts	1-2 Passengers
		AJC176	16.50	8 x 10½	BRZ	2	12'-15' Runabouts	1-2 Passengers
		SMC15	16.50	8¼ x 8	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC16	12.00	8¼ x 8	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC17	16.50	8¼ x 9	BRZ	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers
		SMC18	12.00	8¼ x 9	ALUM	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers
		JWC12	14.50	8¼ x 8	BRZ	3	Any Boat	Weedless
7½ H.P.	'50-'53	AM340	10.50	7¾ x 7	BRZ	3	12'-14' Runabouts	1-2 Passengers
		AM341	10.50	7¾ x 6	BRZ	3	14'-16' Runabouts	1-4 Passengers
7½ H.P.	'54-'58	AJ615	13.00	7¾ x 9	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AM415	10.50	8 x 8	BRZ	3	12'-14' Runabouts	1-2 Passengers
		AM416	8.00	8 x 8	ALUM	3	12'-14' Runabouts	1-2 Passengers
		AM417	10.50	8 x 7	BRZ	3	14'-16' Runabouts	1-4 Passengers
5½ H.P.	'56-'60	AM430	10.50	7¾ x 6½	BRZ	3	14'-16' Runabouts	1-4 Passengers
		AM431	8.00	7¾ x 6½	ALUM	3	14'-16' Runabouts	1-4 Passengers
		AM433	10.50	7¾ x 7	BRZ	3	12'-14' Runabouts	1-2 Passengers
		J300	4.40	8 x 7½	ALUM	2	12'-14' Runabouts	Standard Replacement
Sportwin	'36-'37	E32	6.50	7½ x 6	ALUM	2		Standard Replacement
Zephyr	'40-'50	AM120	10.50	7½ x 6½	BRZ	3	14'-16' Runabouts	1-4 Passengers
FAGEOL								
35.45 H.P. Also VIP	'56-'60	AMC750	\$14.50	10 x 11	ALUM	3		Standard Replacement Outboard
		SMC752	16.50	10 x 10	ALUM	3	14'-16' Up to 300 lb. Runabouts	2-4 Passengers
		SMC754	16.50	10 x 11	ALUM	3	12'-15' Runabouts	1-2 Passengers
		SMC672	23.00	11½ x 7	BRZ	3	18'-23' Off Shore, Cruisers	Any Load, One Engine
		SMC662	20.00	11 x 9	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC663	20.00	11 x 10	ALUM	3		Standard Replacement VIP
		SMC664	20.00	11 x 11	ALUM	3	14'-16' Runabouts	1-4 Passengers

■ ■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

Carry a spare propeller to slip on when a damaged propeller would otherwise spoil your boating pleasure.

FIRESTONE

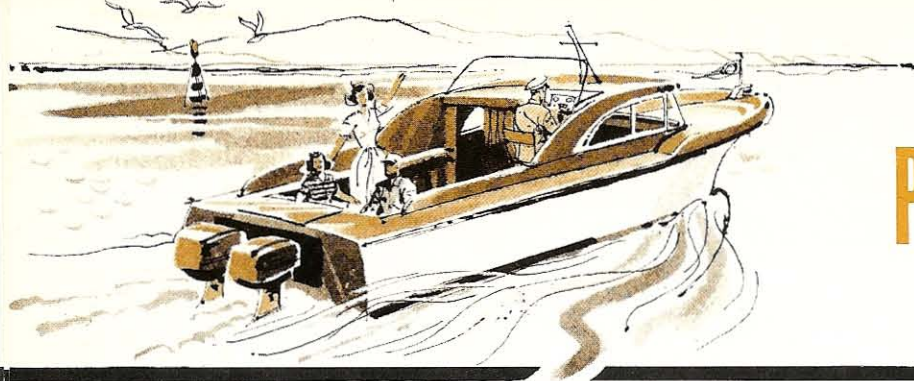
MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
7½ H.P.	'60	G50	\$ 7.00	7½ x 8½	ALUM	2		Standard Replacement
		AJ52	13.00	7½ x 8½	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AM290	10.50	7½ x 7½	BRZ	3	12'-14' Runabouts	2-4 Passengers
8 H.P.	'60	GC55	8.00	8 x 8	ALUM	2		Standard Replacement
		AJC55	10.00	8 x 8½	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AMC302	11.50	8 x 7	BRZ	3	12'-14' Runabouts	1-4 Passengers
12 H.P.	'60	AJC94	16.50	8½ x 10	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AMC354	16.50	8½ x 8	BRZ	2	12'-14' Runabouts	1-4 Passengers
		AMC355	14.00	8½ x 8	ALUM	2	12'-14' Runabouts	1-4 Passengers
		AMC356	16.50	8½ x 7	BRZ	3	14'-16' Runabouts	1-4 Passengers
40 H.P.	'60	AJC302	22.00	10 x 14	BRZ	2	12'-14' Heavier Runabouts	1-2 Passengers
		AJC301	22.00	10 x 13	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		SMC705	19.00	10½ x 13	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		SMC706	15.00	10½ x 13	ALUM	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		SMC701	19.00	10½ x 11	BRZ	2	14'-16' Runabouts	One Engine, All Loads, Skis
		SMC704	15.00	10½ x 11	ALUM	2	14'-16' Runabouts	One Engine, All Loads, Skis
		■ N701	25.50	10½ x 11	NI-BRAL	2	14'-16' Runabouts	One Engine, All Loads, Skis
		SMC708	15.00	10½ x 10	ALUM	2	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC709	19.00	10½ x 10	BRZ	2	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC702	19.00	10½ x 12	BRZ	2	17'-19' Off-Shore, Cruisers	Two Engines
		SMC703	15.00	10½ x 12	ALUM	2	17'-19' Off-Shore, Cruisers	Two Engines
		SMC711	19.00	10½ x 8	BRZ	2	20'-24' Cruisers	One Engine
		SMC710	15.00	10½ x 8	ALUM	2	20'-24' Cruisers	One Engine
		SMC708	15.00	10½ x 10	ALUM	2	20'-24' Cruisers	Two Engines
		SMC709	19.00	10½ x 10	BRZ	2	20'-24' Cruisers	Two Engines
		AMC411	19.50	10 x 11	ALUM	4	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC711	19.00	10½ x 8	BRZ	2	Large Cruisers, House	One Engine
		SMC710	15.00	10½ x 8	ALUM	2	Boats, Barges	One Engine
		SMC708	15.00	10½ x 10	ALUM	2	Large Cruisers, House	Two Engines
		SMC709	19.00	10½ x 10	BRZ	2	Boats, Barges	Two Engines

GALE BUCCANEER — SEA KING, SEA BEE, ROYAL, SEA FLYER, ATLAS, HIAWATHA

3 H.P.	'47-'51	Y1	\$ 6.00	6¾ x 5	ALUM	2		Standard Replacement		
		AM120	10.50	7½ x 6½	BRZ	3	14'-16' Runabouts	1-4 Passengers		
Twin 5 H.P. Neutral-Forward	'51-'55	AM92	10.50	7¾ x 6½	BRZ	3	14'-16' Runabouts	1-4 Passengers		
		AM93	10.50	7¾ x 7	BRZ	3	12'-14' Runabouts	1-2 Passengers		
		J8	5.50	8 x 7¼	ALUM	2		Standard Replacement		
Twin 5 H.P. Shift	'55-'60	AM430	10.50	7¾ x 6½	BRZ	3	14'-16' Runabouts	1-4 Passengers		
		AM431	8.00	7¾ x 6½	ALUM	3	14'-16' Runabouts	1-4 Passengers		
		AM433	10.50	7¾ x 7	BRZ	3	12'-14' Runabouts	1-2 Passengers		
		J300	4.40	8 x 7½	ALUM	2		Standard Replacement		
12 H.P. Non Shift	'49-'54	AM240	13.00	8¾ x 10½	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		AM242	13.00	8¾ x 9	BRZ	3	14'-16' Runabouts	1-4 Passengers		
12 H.P. Shift	'51-'60	AJC410	16.50	8½ x 11½	BRZ	2	12'-15' Runabouts	1-2 Passengers		
		AJC411	16.50	8½ x 12	BRZ	2	12'-15' Runabouts	1-2 Passengers		
15 H.P.	'51-'60	SMC40	16.50	9 x 9	BRZ	3	14'-16' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC41	12.00	9 x 9	ALUM	3	14'-16' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC42	16.50	9 x 10	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		SMC43	12.00	9 x 10	ALUM	3	12'-14' Runabouts	1-4 Passengers		
		AMC448	16.00	9 x 9	ALUM	4	18'-23' Off Shore, Cruisers	Any Load, One Engine		
		EWC15	14.50	9 x 11	BRZ	3		Standard Replacement, Bronze		
		22 & 25 H.P. 35 H.P.	'55-'60	AJC465	22.00	10 x 16½	BRZ	2		Racing Utilities
				AJC461	22.00	10 x 15½	BRZ	2	12'-14' Light Runabouts	1-2 Passengers
				AJC462	22.00	10 x 14	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
				AJC464	17.50	10 x 14	ALUM	2	14'-15' Light Runabouts	1-2 Passengers
■ N462	29.50			10 x 14	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers		
SMC58	20.00			10½ x 14	BRZ	2	12'-14' Heavier Runabouts	1-2 Passengers		
SMC59	14.50			10½ x 14	ALUM	2	12'-14' Heavier Runabouts	1-2 Passengers		
SMC56	20.00			10½ x 13	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
SMC57	14.50			10½ x 13	ALUM	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
SMC54	20.00			10½ x 12	BRZ	2	14'-16' Runabouts	One Engine, All Loads, Skis		
SMC55	14.50			10½ x 12	ALUM	2	14'-16' Runabouts	One Engine, All Loads, Skis		
■ N54	26.50			10½ x 12	NI-BRAL	2	14'-16' Runabouts	One Engine, All Loads, Skis		
SMC52	20.00			10½ x 11	BRZ	2	17'-19' Off-shore, Cruisers	One Engine, All Loads, Skis		
SMC53	14.50			10½ x 11	ALUM	2	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
AMC444	19.50			10 x 11	ALUM	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
AMC464	23.00			10 x 11	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC56	20.00			10½ x 13	BRZ	2	17'-19' Off Shore, Cruisers	Two Engines		
SMC57	14.50			10½ x 13	ALUM	2	17'-19' Off Shore, Cruisers	Two Engines		
SMC50	20.00			10½ x 10	BRZ	2	20'-24' Cruisers	One Engine		
SMC51	14.50			10½ x 10	ALUM	2	20'-24' Cruisers	One Engine		
AMC442	19.50			10 x 10	ALUM	4	20'-24' Cruisers	One Engine		
SMC54	20.00	10½ x 12	BRZ	2	20'-24' Cruisers	Two Engines				
SMC55	14.50	10½ x 12	ALUM	2	20'-24' Cruisers	Two Engines				
■ N54	26.50	10½ x 12	NI-BRAL	2	20'-24' Cruisers	Two Engines				
SMC48	20.00	10½ x 8	BRZ	2	Large Cruisers, House	One Engine				
SMC47	14.50	10½ x 8	ALUM	2	Boats, Barges	One Engine				
SMC50	20.00	10½ x 10	BRZ	2	Large Cruisers, House	Two Engines				
SMC51	14.50	10½ x 10	ALUM	2	Boats, Barges	Two Engines				
AMC445	19.50	10 x 12	ALUM	4	20'-24' Cruisers	Two Engines				
AMC465	23.00	10 x 12	BRZ	4	20'-24' Cruisers	Two Engines				
60 H.P.	'55-'60	AJC450	27.00	10¾ x 12½	BRZ	2	16'-17' Heavier Runabouts	1-2 Passengers		
		AJC451	27.00	10¾ x 13½	BRZ	2	14'-15' Light Runabouts	1-2 Passengers		
		AJC452	27.00	10¾ x 14	BRZ	2		Racing Utilities		
		■ N451	33.50	10¾ x 13½	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers		
		SMC861	24.50	10¾ x 9	BRZ	2	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC862	16.00	10¾ x 9	ALUM	2	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC855	24.50	10¾ x 10	BRZ	2	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC856	16.00	10¾ x 10	ALUM	2	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC857	24.50	10¾ x 11	BRZ	2	14'-16' Runabouts	2-4 Passengers		
		SMC858	16.00	10¾ x 11	ALUM	2	14'-16' Runabouts	2-4 Passengers		
		SMC857	24.50	10¾ x 11	BRZ	2	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC858	16.00	10¾ x 11	ALUM	2	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC863	24.50	10½ x 8	BRZ	2	20'-24' Cruisers	One Engine		
		SMC864	16.00	10½ x 8	ALUM	2	20'-24' Cruisers	One Engine		
		SMC855	24.50	10½ x 10	BRZ	2	20'-24' Cruisers	Two Engines		
SMC856	16.00	10½ x 10	ALUM	2	20'-24' Cruisers	Two Engines				

■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.

What's a vacation or fishing trip without the use of your motor — carry a spare propeller.



michigan PROPELLER SELECTOR

and price list

LAUSON

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
Single 2½ - 3 H.P.	'40-'57	L30	\$ 5.00	7½ x 5½	ALUM	2		Standard Replacement
Twin 6 H.P.	'48-'57	L52	7.00	7½ x 7½	ALUM	2		Standard Replacement

MARTIN

Twin, 4½ H.P. "40" & "45"	'46-'54	Q40	\$ 6.00	7½ x 6	ALUM	2		Standard Replacement
Twin, 7.2 H.P. "60", "66" & "75"	'46-'51	Q10	7.00	8 x 8	ALUM	2		Standard Replacement
Twin, Twist Shift 7.5 H.P. "75"	'52-'54	Q50	8.00	8 x 8½	ALUM	2		Standard Replacement
Twin, 10 H.P. "100"	'50-'51	AM362	12.00	8½ x 8	BRZ	3	12'-14' Runabouts	1-2 Passengers
Twin, Twist Shift 10 H.P. "100"	'52-'54	Q61	8.00	8 x 8	ALUM	3		Standard Replacement
Twin "Silver- Streak" E-H "200"	'53-'54	AJ530 AM420	17.00 12.00	6¾ x 9½ 7¾ x 6	BRZ BRZ	2 3	BU Racing Runabouts 14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.

MERCURY

If your Mercury dealer can't supply you, there is an authorized Michigan dealer near you who can.

3.2 H.P. Single	'41-'51	K8	\$ 4.00	7⅞ x 6	ALUM	2		Standard Replacement
3½ H.P. Comet 5 H.P. Super	'49-'55	K70	5.50	6¾ x 6½	ALUM	2	JU Class Runabout 14'-16' Runabouts	Standard Replacement
		K71	9.50	6¾ x 6½	BRZ	2		Standard Replacement, Bronze
		AJ520	11.00	6⅝ x 6½	BRZ	2		
		AM400	9.50	7 x 5	BRZ	3		1-4 Passengers
6 H.P. Twin	'40-'47	K15	5.50	7⅞ x 7	ALUM	2		Standard Replacement
		K16	7.50	7⅞ x 7	BRZ	2		Standard Replacement, Bronze
6 H.P. Mark 6 60	'55-'60	K74	5.50	7¼ x 7	ALUM	2	12'-14' Runabouts	Standard Replacement
		AM410	9.50	7 x 6	BRZ	3		1-4 Passengers
7½ H.P. KE4 Mark 7	'47-'55	K50	5.50	7⅞ x 8	ALUM	2	14'-16' Runabouts 14'-16' Runabouts 12'-14' Runabouts	Standard Replacement
		K51	9.50	7⅞ x 8	BRZ	2		Standard Replacement, Bronze
		K52	7.50	7¼ x 6½	ALUM	3		1-4 Passengers
		K53	8.50	7¼ x 6½	BRZ	3		1-4 Passengers
		AJ57	13.00	7 x 8	BRZ	2		1-2 Passengers
7½ H.P. KG4	'50-'53	K55	7.50	8 x 7	ALUM	3	14'-16' Runabouts 12'-14' Runabouts	1-4 Passengers
		K58	7.00	7½ x 9	ALUM	3		Standard Replacement
		AJ59	13.00	7 x 9	BRZ	2		1-2 Passengers
Mark 15	'53	AJC602	19.00	9 x 10	BRZ	2	12'-14' Runabouts 14'-17' Runabouts	1-2 Passengers
		AMC450	20.50	9 x 8½	BRZ	3		Skis, 1-4 Passengers, Best Ski & Load Prop.
10 H.P. KE7	'47-'52	K40	7.50	7½ x 9	ALUM	3	14'-17' Runabouts	Standard Replacement
		K41	12.00	7½ x 8	BRZ	3		Skis, 1-4 Passengers, Best Ski & Load Prop.
		K44	12.00	7½ x 9	BRZ	3		Standard Replacement, Bronze
		AJ47	16.00	8⅞ x 10	BRZ	2		1-2 Passengers
10 H.P. KF7 KG7	'49-'52	K31	12.00	7½ x 10	BRZ	3	14'-17' Runabouts	Standard Replacement Bronze
		K33	13.00	8 x 8	BRZ	3		Skis, 1-4 Passengers, Best Ski & Load Prop.
		AJ51	14.50	8¼ x 9	BRZ	2		1-2 Passengers
		AJ55	14.50	8¼ x 10	BRZ	2		1-2 Passengers
Mark 10-10A 100	'57-'60	AJC610	8.50	9¼ x 8	ALUM	2	12'-14' Runabouts 12'-14' Runabouts 14'-16' Runabouts 14'-16' Runabouts	1-4 Passengers
		AJC612	8.50	9¼ x 9	ALUM	2		1-2 Passengers
		SMC25	13.50	9¼ x 8	ALUM	3		1-4 Passengers
		SMC26	22.00	9¼ x 8	BRZ	3		1-4 Passengers
Mark 15-A 150	'59-'60	AJC611	10.50	9¼ x 8½	ALUM	2	14'-16' Runabouts 14'-17' Runabouts 14'-17' Runabouts	2-4 Passengers
		SMC25	13.50	9¼ x 8	ALUM	3		Skis, 1-4 Passengers, Best Ski & Load Prop.
		SMC26	22.00	9¼ x 8	BRZ	3		

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

No propeller will perform smoothly, efficiently if bent or thrown out of balance. Own a spare to use while damaged wheel is reconditioned.

MERCURY — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION		
Mark 20-25 KH-7	'52-'58	AJC550	\$13.50	9 x 11	ALUM	2	12'-15' Runabouts	1-2 Passengers		
		AJC551	23.00	9 x 11	BRZ	2	12'-15' Runabouts	1-2 Passengers		
		AJC552	23.00	9 x 10	BRZ	2	12'-15' Runabouts	1-2 Passengers		
		AMC500	19.50	9 x 10	ALUM	3	12'-14' Runabouts	1-4 Passengers		
		AMC501	23.00	9 x 9	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		AMC502	23.00	9 x 9	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
Mark 28-28A 200	'58-'60	AJC584	16.50	9½ x 11	ALUM	2	14'-16' Runabouts	1-4 Passengers		
		AJC585	16.50	9½ x 12	ALUM	2	12'-14' Runabouts	1-2 Passengers		
		SMC30	16.50	9½ x 9	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC32	22.00	9½ x 9	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC31	16.50	9½ x 10	ALUM	3	12'-14' Runabouts	1-4 Passengers		
		Mark 30	'56-'58	AMC504	20.00	9½ x 11	ALUM	3	12'-14' Runabouts	1-4 Passengers
AMC505	23.00			9½ x 11	BRZ	3	12'-14' Runabouts	1-4 Passengers		
AMC506	20.00			9½ x 10	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
AMC507	23.00			9½ x 10	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
AJC570	14.00			9 x 12	ALUM	2	12'-15' Up to 300 lb.	1-2 Passengers		
AJC571	23.00			9 x 12	BRZ	2	Runabouts	1-2 Passengers		
Mark 40 KG9	'49-'53	AJC572	23.00	9 x 13	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC542	21.50	9½ x 10	ALUM	4	18'-23' Off Shore, Cruisers	Any Load, One Engine		
		Mark 50-55 14 SPLINE Prop. Hub	'54-'56	AM283	17.00	9½ x 10	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
				AJC560	23.00	10¼ x 12	BRZ	2	12'-14' Runabouts	1-2 Passengers
				AJC562	23.00	10¼ x 11	BRZ	2	12'-15' Runabouts	1-4 Passengers
				AMC578	26.50	10 x 11	BRZ	3	14'-16' Runabouts	1-4 Passengers
AMC580	20.50			10 x 10	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
AMC581	26.50			10 x 10	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
Mark 50-55 Mark 35A- 300 11 SPLINE Prop. Hub	'56-'58 '59-'60	AMC545	27.50	10¾ x 9	ALUM	4	19'-23' Cruisers	One Engine		
		AMC555	30.00	10¾ x 9	BRZ	4	19'-23' Cruisers	One Engine		
		AJC560-S	23.00	10¼ x 12	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AJC562-S	23.00	10¼ x 11	BRZ	2	12'-15' Runabouts	1-4 Passengers		
		AJC564-S	23.00	10¼ x 13	BRZ	2	12'-15' Runabouts	1-2 Passengers		
		■ N564-S	28.00	10¼ x 13	NI-BRAL	2	12'-15' Up to 300 lb.	1-2 Passengers		
		■ N565-S	28.00	10¼ x 14*	NI-BRAL	2	Runabouts			
		AMC575-S	20.50	10 x 12	ALUM	3	12'-14' Runabouts	1-2 Passengers		
		AMC576-S	26.50	10 x 12	BRZ	3	12'-14' Runabouts	1-2 Passengers		
		AMC577-S	20.50	10 x 11	ALUM	3	14'-16' Runabouts	1-4 Passengers		
		AMC578-S	26.50	10 x 11	BRZ	3	14'-16' Runabouts	1-4 Passengers		
		AMC580-S	20.50	10 x 10	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
AMC581-S	26.50	10 x 10	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.				
■ N581-S	35.50	10 x 10	NI-BRAL	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.				
AMC554-S	30.00	10¾ x 8	BRZ	4	18'-23' Off Shore, Cruisers	Any Load, One Engine				
AMC555-S	30.00	10¾ x 9	BRZ	4	18'-23' Off Shore, Cruisers	Any Load, One Engine				
AMC556-S	30.00	10¾ x 9	BRZ	4	18'-23' Cruisers	Two Engines, also 14'-16' Runabouts, 1-4 Passengers				
Mark 58-58-A 400	'58-'60	■ N565-S	28.00	10¼ x 14*	NI-BRAL	2	12'-14' Light Runabouts	1-2 Passengers		
		■ N563-S	28.00	10¼ x 13*	NI-BRAL	2	12'-14' Heavier Runabouts	1-2 Passengers		
		■ N562-S	28.00	10¼ x 12*	NI-BRAL	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		AMC580-S	20.50	10 x 10	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		AMC581-S	26.50	10 x 10	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		■ N581-S	35.50	10 x 10	NI-BRAL	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		AMC577-S	20.50	10 x 11	ALUM	3	14'-16' Runabouts	2-4 Passengers		
		AMC578-S	26.50	10 x 11	BRZ	3	14'-16' Runabouts	2-4 Passengers		
		AMC580-S	20.50	10 x 10	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		AMC581-S	26.50	10 x 10	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		AMC575-S	26.50	10 x 12	ALUM	3	16'-17' Runabouts or	Two Engines		
		AMC576-S	26.50	10 x 12	BRZ	3	Small Cruisers	Two Engines		
		AMC555-S	30.00	10¾ x 9	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		AMC577-S	20.50	10 x 11	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines		
		AMC578-S	26.50	10 x 11	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
		AMC584-S	30.00	10¾ x 8	BRZ	4	20'-24' Cruisers	One Engine		
		AMC556-S	30.00	10¾ x 10	BRZ	4	20'-24' Cruisers	Two Engines		
		AMC554-S	30.00	10¾ x 8	BRZ	4	Large Cruisers, House	One Engine		
		AMC556-S	30.00	10¾ x 10	BRZ	4	Boats, Barges	Two Engines		
		Mark 75, 75A 600	'57-'60	■ N581	28.50	13½ x 15*	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers
■ N580	28.50			13½ x 14*	NI-BRAL	2	14'-16' Runabouts	2-4 Passengers		
AJC581	25.50			13½ x 15*	BRZ	2	14'-15' Light Runabouts	1-2 Passengers		
AJC580	25.50			13½ x 14*	BRZ	2	14'-16' Runabouts	2-4 Passengers		
SMC874	31.00			12½ x 13	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
SMC872	31.00			12½ x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC874	31.00			12½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
SMC870	31.00			12½ x 9	BRZ	3	20'-24' Cruisers	One Engine		
SMC872	31.00			12½ x 11	BRZ	3	20'-24' Cruisers	Two Engines		
SMC870	31.00			12½ x 9	BRZ	3	Large Cruisers, House	One Engine		
SMC872	31.00			12½ x 11	BRZ	3	Boats, Barges	Two Engines		
Mark 78, 78A	'58-'59			■ N582	28.50	13½ x 16*	NI-BRAL	2	14'-15' Light Runabouts	1-2 Passengers
				■ N581	28.50	13½ x 15*	NI-BRAL	2	14'-16' Runabouts	2-4 Passengers
				■ N580	28.50	13½ x 14*	NI-BRAL	2	14'-16' Runabouts	One Engine, All Loads, Skis
				AJC581	25.50	13½ x 15*	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
				AJC580	25.50	13½ x 14*	BRZ	2	14'-16' Runabouts	2-4 Passengers
		SMC876	31.00	12½ x 15	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC874	31.00	12½ x 13	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC876	31.00	12½ x 15	BRZ	3	16'-17' Runabouts or	Two Engines		
		SMC872	31.00	12½ x 11	BRZ	3	Small Cruisers			
		SMC874	31.00	12½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC870	31.00	12½ x 9	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC872	31.00	12½ x 11	BRZ	3	20'-24' Cruisers	One Engine		
		SMC870	31.00	12½ x 9	BRZ	3	20'-24' Cruisers	Two Engines		
		SMC872	31.00	12½ x 11	BRZ	3	Large Cruisers, House	One Engine		
		SMC872	31.00	12½ x 9	BRZ	3	Boats, Barges	Two Engines		
		700	'60	AJC557	32.00	13½ x 16*	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
AJC556	32.00			13½ x 15*	BRZ	2	14'-16' Runabouts	2-4 Passengers		
AJC555	32.00			13½ x 14*	BRZ	2	14'-16' Runabouts	One Engine, All Loads, Skis		
SMC880	33.50			13 x 15	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
SMC881	33.50			13 x 13	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
SMC880	33.50			13 x 15	BRZ	3	16'-17' Runabouts or	Two Engines		
SMC882	33.50			13 x 11	BRZ	3	Small Cruisers			
SMC881	33.50			13 x 13	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC883	33.50			13 x 9	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
SMC882	33.50			13 x 11	BRZ	3	20'-24' Cruisers	One Engine		
SMC883	33.50			13 x 9	BRZ	3	20'-24' Cruisers	Two Engines		
SMC882	33.50			13 x 11	BRZ	3	Large Cruisers, House	One Engine		
							Boats, Barges	Two Engines		

*Indicates Non Constant Pitch Propellers

Model 800 Motor propellers available on application after February 1, 1960

■ ■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.

Carry a spare propeller to slip on when a damaged propeller would otherwise spoil your boating pleasure.



michigan PROPELLER SELECTOR and price list

MUNCIE, NEPTUNE

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
Jr. Single, 1.2 and 1.5 H.P.	'47-'60	E40	\$ 5.50	6 x 5	ALUM	2		Standard Replacement
Single, 2 and 2.5 H.P.	'33-'41	M10	5.50	7 $\frac{1}{8}$ x 5 $\frac{1}{8}$	ALUM	2		Standard Replacement
5 & 6 H.P.	'33-'48	M20	5.50	8 x 7	ALUM	2		Standard Replacement
3 $\frac{1}{2}$ H.P.	'41-'51	M70	5.50	6 $\frac{1}{2}$ x 5	ALUM	2		Standard Replacement
5 H.P. AA4	'48-'51	M74	5.50	7 $\frac{1}{2}$ x 5	ALUM	2		Standard Replacement

OLIVER

5 H.P.	'55	V5	\$ 8.50	8 x 7	ALUM	2		Standard Replacement				
5 $\frac{1}{2}$ & 6 H.P.	'56-'60	V10	8.50	8 x 6 $\frac{1}{2}$	ALUM	2		Standard Replacement				
15 & 16 H.P.	'55-'60	V116	11.00	9 x 10 $\frac{1}{2}$	ALUM	2	12'-14' Runabouts 12'-14' Runabouts 14'-16' Up to 300 lb. Runabouts 14'-17' Runabouts 12'-15' Up to 300 lb. Runabouts 16'-18' Cruisers 14'-16' Runabouts	Standard Replacement 1-2 Passengers 1-2 Passengers 2-4 Passengers 2-4 Passengers Ski, 1-4 Passengers, Best Ski & Load Prop. 1-2 Passengers				
		AJC160	11.00	9 $\frac{1}{8}$ x 11 $\frac{1}{2}$	ALUM	2						
		AJC161	13.50	9 $\frac{1}{8}$ x 11 $\frac{1}{2}$	BRZ	2						
		AMC590	13.50	9 $\frac{1}{2}$ x 10	ALUM	3						
		AMC591	16.50	9 $\frac{1}{2}$ x 10	BRZ	3						
		AMC592	16.50	9 $\frac{1}{2}$ x 9	BRZ	3						
		AMC593	16.50	9 $\frac{1}{2}$ x 11	BRZ	3						
		AMC470	16.00	9 x 9	ALUM	4						
		AMC471	16.00	9 x 10	ALUM	4						
		35 H.P.	'57-'60	AJC100	22.00	10 x 15			BRZ	2	12'-15' Runabouts 14'-16' Up to 300 lb. Runabouts 14'-17' Runabouts 14'-17' Runabouts 12'-15' Up to 300 lb. Runabouts 19'-23' Cruisers 16'-18' Cruisers	1-2 Passengers 2-4 Passengers Ski, 1-4 Passengers, Best Ski & Load Prop. Ski, 1-4 Passengers, Best Ski & Load Prop. 1-2 Passengers 1-2 Passengers One Engine One Engine Standard Replacement, Bronze—1958 Standard Replacement, Bronze—1959 Standard Replacement, Aluminum—1959 R-H Two Engines, Counter Rotating Prop. R-H Counter Rotating Propeller R-H Counter Rotating Propeller R-H Counter Rotating Propeller R-H Counter Rotating Propeller
				AJC101	22.00	10 x 14			BRZ	2		
				SMC647	14.50	10 x 11			ALUM	3		
SMC648	19.00			10 x 11	BRZ	3						
SMC649	14.50			10 x 12	ALUM	3						
SMC650	19.00			10 x 12	BRZ	3						
AMC661	19.50			10 x 11	ALUM	4						
AMC664	19.50			10 x 12	ALUM	4						
AMC596	19.00			10 x 13	BRZ	3						
SMC682	19.00			10 x 14	BRZ	3						
SMC683	14.50			10 x 14	ALUM	3						
SMC680	19.00			10 x 14	BRZ	3						
SMC681	14.50			10 x 14	ALUM	3						
SMC658	19.00			10 x 12	BRZ	3						
SMC660	19.00			10 x 13	BRZ	2						
AJC102	22.00	10 x 15	BRZ	2								
AMC752	19.50	10 x 12	ALUM	4								

SCOTT-ATWATER — SCOTT By McCulloch

3.6 H.P.	'46-'59	SA10	\$ 4.50	7 $\frac{3}{8}$ x 6	ALUM	2		Standard Replacement
5 H.P.	'49-'53	AMC275	11.50	6 $\frac{3}{4}$ x 7 $\frac{1}{2}$	BRZ	3	14'-16' Runabouts	1-4 Passengers
5 H.P. Bail A Matic	'54-'59	SAC40	5.50	7 $\frac{1}{2}$ x 6	ALUM	2	12'-14' Runabouts 12'-14' Runabouts 12'-14' Runabouts	Standard Replacement 1-4 Passengers 1-4 Passengers 1-2 Passengers
		AMC510	8.50	7 x 6	ALUM	3		
		AMC511	11.50	7 x 6	BRZ	3		
		AJC60	11.50	6 $\frac{1}{2}$ x 6 $\frac{1}{2}$	BRZ	2		
7 $\frac{1}{2}$ H.P.	'46-'53	SA1	7.00	8 x 9	ALUM	2	12'-14' Runabouts 12'-15' Up to 300 lb. Runabouts	1-2 Passengers Standard Replacement 1-2 Passengers
		SA7	7.00	7 $\frac{3}{4}$ x 8	ALUM	3		
		AMC425	11.50	7 $\frac{3}{4}$ x 7 $\frac{1}{2}$	BRZ	3		
7 $\frac{1}{2}$ H.P. Bail A Matic	'54-'59	SAC50	6.50	8 x 7	ALUM	2	12'-14' Runabouts 12'-14' Runabouts 12'-14' Runabouts 12'-14' Runabouts	Standard Replacement 1-4 Passengers 1-4 Passengers 1-2 Passengers 1-2 Passengers
		AMC520	8.50	7 $\frac{3}{4}$ x 7	ALUM	3		
		AMC521	11.50	7 $\frac{3}{4}$ x 7	BRZ	3		
		AJC65	13.00	8 $\frac{1}{2}$ x 8 $\frac{1}{2}$	BRZ	2		
		AJC66	13.00	8 $\frac{1}{2}$ x 9	BRZ	2		
7 $\frac{1}{2}$ H.P.	'60	SAC371	8.50	6 x 6	ALUM	3	12'-14' Heavier Runabouts 12'-14' Light Runabouts	1-2 Passengers 1-2 Passengers
		AJC62	12.00	6 x 7	BRZ	2		
10 H.P.	'50-'53	AJC510	16.00	7 $\frac{1}{2}$ x 9	BRZ	2	12'-14' Runabouts 14'-16' Runabouts 14'-16' Runabouts	1-2 Passengers 1-4 Passengers 1-4 Passengers
		AMC435	13.00	8 $\frac{1}{2}$ x 7	BRZ	3		
		AMC437	9.50	8 $\frac{1}{2}$ x 7	ALUM	3		
10 H.P. Bail A Matic	'54-'59	SAC60	7.50	8 $\frac{1}{2}$ x 10	ALUM	2	14'-16' Runabouts 14'-16' Runabouts 12'-14' Runabouts	Standard Replacement 1-4 Passengers 1-4 Passengers 1-2 Passengers
		AMC530	9.50	8 $\frac{1}{2}$ x 9	ALUM	3		
		AMC531	13.00	8 $\frac{1}{2}$ x 9	BRZ	3		
		AJC71	14.50	7 $\frac{3}{4}$ x 11	BRZ	2		
12 H.P.	'60	AJC72	14.50	7 $\frac{3}{4}$ x 11	BRZ	2	12'-14' Light Runabouts 12'-14' Heavier Runabouts 12'-14' Light Runabouts	1-2 Passengers 1-2 Passengers 1-2 Passengers
		AJC73	14.50	7 $\frac{3}{4}$ x 10	BRZ	2		
		AMC532	9.50	8 $\frac{1}{4}$ x 9	ALUM	3		

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

What's a vacation or fishing trip without the use of your motor — carry a spare propeller.

SCOTT-ATWATER — SCOTT By McCulloch — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION		
12 H.P.	'60	AMC533	\$13.00	8¼ x 8	BRZ	3	14'-15' Light Runabouts	1-2 Passengers		
		AMC534	13.00	8¼ x 7	BRZ	3	14'-16' Runabouts	2-4 Passengers		
		AMC535	9.50	8¼ x 8½	ALUM	3		Standard Replacement Alum		
16 H.P. Right Hand Prop.	'50-'55	AJC13	18.50	9 x 9	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		SAC29	16.00	9½ x 6½	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SAC30	14.50	9½ x 6½	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
16 H.P. Bail A Matic Left Hand Prop.	'56-'57	SMC35	14.50	8½ x 8	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		SMC36	16.50	8½ x 8	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		AJC40	14.50	9 x 10	ALUM	2	12'-14' Runabouts	1-2 Passengers		
		AJC41	18.50	9 x 10	BRZ	2	12'-14' Runabouts	1-2 Passengers		
22-25 H.P.	'58-'60	AJC517	14.50	9½ x 11½	ALUM	2	12'-14' Light Runabouts	1-2 Passengers		
		AJC518	16.50	9½ x 11½	BRZ	2	12'-14' Light Runabouts	1-2 Passengers		
		AJC515	14.50	9½ x 10½	ALUM	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		AJC516	16.50	9½ x 10½	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC852	12.50	9 x 11	ALUM	3	14'-15' Light Runabouts	1-2 Passengers		
		SMC853	16.50	9 x 11	BRZ	3	14'-15' Light Runabouts	1-2 Passengers		
		SMC848	12.50	9 x 9	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		SMC849	16.50	9 x 9	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		SMC846	12.50	9 x 7	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC847	16.50	9 x 7	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC670	16.50	9 x 9	ALUM	4	17'-19' Off-Shore, Cruisers	Two Engines		
		AMC671	19.00	9 x 9	BRZ	4	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC848	12.50	9 x 9	ALUM	3	20'-24' Cruisers	Two Engines		
		SMC849	16.50	9 x 9	BRZ	3	20'-24' Cruisers	Two Engines		
		SMC846	12.50	9 x 7	ALUM	3	Large Cruisers, House	Two Engines		
		SMC847	16.50	9 x 7	BRZ	3	Boats, Barges	Two Engines		
		SMC850	12.50	9 x 10	ALUM	3		Standard Replacement Alum		
		SMC851	16.50	9 x 10	BRZ	3		Standard Replacement Bronze		
		30 H.P. 33 H.P. 40 H.P. Left Hand Propeller	'55-'58	AJC100	22.00	10 x 15	BRZ	2	12'-15' Up to 300 lb. Runabouts	1-2 Passengers
				AJC101	22.00	10 x 14	BRZ	2	14'-16' Light Runabouts	2-4 Passengers
AJC103	22.00			10 x 16	BRZ	2	DU Class	Passenger Loads to 300 lbs.		
SMC646	19.00			10 x 10	BRZ	3	19'-23' Cruisers	One Engine		
SMC647	14.50			10 x 11	ALUM	3	18'-23' Off Shore, Cruisers	Any Load, One Engine		
SMC648	19.00			10 x 11	BRZ	3	18'-23' Off Shore, Cruisers	Any Load, One Engine		
SMC649	14.50			10 x 12	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
SMC650	19.00			10 x 12	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
SMC654	14.50			10 x 13	ALUM	3	14'-16' Runabouts	1-4 Passengers, also Cruisers, Two Engines		
SMC655	19.00			10 x 13	BRZ	3	14'-16' Runabouts	1-4 Passengers, also Cruisers, Two Engines		
SMC658	19.00			10 x 12	BRZ	3	Cruisers	R-H Two Engines, Counter Rotating Prop.		
SMC660	19.00			10 x 13	BRZ	3	Cruisers	R-H Two Engines, Counter Rotating Prop.		
AMC660	23.00			10 x 11	BRZ	4	19'-23' Cruisers	One Engine		
AMC661	19.50			10 x 11	ALUM	4	19'-23' Cruisers	One Engine		
AMC700	14.50			10 x 13	ALUM	3		Standard Replacement		
40 H.P. Right Hand Propeller	'59-'60			AJC105	22.00	10 x 15	BRZ	2	12'-14' Light Runabouts	1-2 Passengers
				AJC104	22.00	10 x 14	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		AJC106	22.00	10 x 16	BRZ	2		Racing Utilities		
		SMC697	14.50	10 x 14	ALUM	3	12'-14' Heavier Runabouts	1-2 Passengers		
		SMC698	19.00	10 x 14	BRZ	3	12'-14' Heavier Runabouts	1-2 Passengers		
		SMC639	14.50	10 x 12	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC640	19.00	10 x 12	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		■ N640	25.50	10 x 12	NI-BRAL	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC641	14.50	10 x 13	ALUM	3	16'-17' Runabouts or Small Cruisers	Two Engines		
		SMC642	19.00	10 x 13	BRZ	3	16'-17' Runabouts or Small Cruisers	Two Engines		
		SMC641	14.50	10 x 13	ALUM	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC642	19.00	10 x 13	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC637	14.50	10 x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC638	19.00	10 x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC639	14.50	10 x 12	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC640	19.00	10 x 12	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
		■ N640	25.50	10 x 12	NI-BRAL	3	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC635	14.50	10 x 10	ALUM	3	20'-24' Cruisers	One Engine		
		SMC636	19.00	10 x 10	BRZ	3	20'-24' Cruisers	One Engine		
		SMC637	14.50	10 x 11	ALUM	3	20'-24' Cruisers	Two Engines		
		SMC638	19.00	10 x 11	BRZ	3	20'-24' Cruisers	Two Engines		
		SMC633	14.50	10 x 8	ALUM	3	Large Cruisers, House	One Engine		
		SMC634	19.00	10 x 8	BRZ	3	Boats, Barges	One Engine		
		SMC635	14.50	10 x 10	ALUM	3	Large Cruisers, House	Two Engines		
		SMC636	19.00	10 x 10	BRZ	3	Boats, Barges	Two Engines		
		AMC680	23.00	10 x 11	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All-Loads, Skis		
		■ N680	31.00	10 x 11	NI-BRAL	4	17'-19' Off-Shore, Cruisers	One Engine, All-Loads, Skis		
AMC682	23.00	10 x 12	BRZ	4	17'-19' Off-Shore, Cruisers	Two Engines				
60 H.P.	'58-'60	AJC122	26.00	11½ x 17	BRZ	2		Racing Utilities		
		AJC121	26.00	11½ x 16	BRZ	2	14'-15' Light Runabouts	1-2 Passengers		
		AJC120	26.00	11½ x 15	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		AJC119	26.00	11½ x 14	BRZ	2	16'-17' Heavier Runabouts	1-2 Passengers		
		SMC628	30.00	11½ x 12	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC627	26.50	11½ x 12	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis		
		SMC622	30.00	11½ x 14	BRZ	3	Runabouts or Small Cruisers	Two Engines		
		SMC623	26.50	11½ x 14	ALUM	3	Runabouts or Small Cruisers	Two Engines		
		SMC626	30.00	11½ x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC631	26.50	11½ x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC620	30.00	11½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC621	26.50	11½ x 13	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines		
		AMC674	36.50	11½ x 10	BRZ	4	20'-24' Cruisers	One Engine		
		SMC628	30.00	11½ x 12	BRZ	3	20'-24' Cruisers	Two Engines		
		SMC629	30.00	11½ x 8	BRZ	3	Large Cruisers, House	One Engine		
		SMC626	30.00	11½ x 11	BRZ	3	Boats, Barges	Two Engines		

VOLVO-AQUAMATIC

See Mercury Mark 78-78A recommendations on page 13 and select props with 2" higher pitch for 4500 rpm range

WEST BEND

5-5½-6 H.P.	'47-'48	G40	\$ 4.50	7½ x 7½	ALUM	2	14'-16' Runabouts	Standard Replacement 1-4 Passengers
	'49-'55	G45	7.50	6¾ x 6½	ALUM	3		
5½-6 H.P.	'56-'59	GC54	7.50	7½ x 7	ALUM	2	12'-14' Runabouts	Standard Replacement 1-2 Passengers 1-4 Passengers
		AJC54	10.00	7½ x 8	BRZ	2		
		AMC292	11.50	7½ x 6	BRZ	3		

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ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

Carry a spare propeller to slip on when a damaged propeller would otherwise spoil your boating pleasure.



michigan PROPELLER SELECTOR

and price list

WEST BEND — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION		
7½ H.P.	'49-'55	G50	\$ 7.00	7½ x 8½	ALUM	2		Standard Replacement		
		AJ52	13.00	7¼ x 8½	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AM290	10.50	7½ x 7½	BRZ	3	12'-14' Runabouts	1-4 Passengers		
7½-8 H.P.	'56-'60	GC55	8.00	8 x 8	ALUM	2		Standard Replacement		
		AJC55	10.00	8 x 8½	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC302	11.50	8 x 7	BRZ	3	12'-14' Runabouts	1-4 Passengers		
12 H.P.	'55-'60	AJC94	16.50	8½ x 10	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC354	16.50	8½ x 8	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		AMC355	14.00	8½ x 8	ALUM	3	12'-14' Runabouts	1-4 Passengers		
		AMC356	16.50	8½ x 7	BRZ	3	14'-16' Runabouts	1-4 Passengers		
16 H.P. 18 H.P.	'59 '60	AMC365	14.00	8½ x 8½	ALUM	3		Standard Replacement		
		AJC95	16.50	8½ x 11	BRZ	2	12'-15' Runabouts	1-2 Passengers		
		AMC352	16.50	8½ x 9	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		AMC353	14.00	8½ x 9	ALUM	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		AMC357	16.50	8½ x 7½	BRZ	3	18'-23' Off Shore, Cruisers	Any Load, One Engine		
16 H.P.	'49-'54	G80	11.50	9 x 11	ALUM	2		Standard Replacement		
		AJC440	19.00	9 x 11	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC351	19.00	9½ x 8	BRZ	3	14'-14' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
25-30 H.P.	'55-'57	AJC442	22.00	10 x 14	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AJC444	22.00	10 x 13	BRZ	2	12'-14' Runabouts	1-2 Passengers		
		AMC370	19.00	10% x 11½	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.		
		AMC372	19.00	10% x 10	BRZ	3	18'-23' Off Shore, Cruisers	Any Load, One Engine		
		AMC374	19.00	10% x 12½	BRZ	3	12'-14' Runabouts	1-4 Passengers		
		AMC412	19.50	10 x 10	ALUM	4	19'-23' Cruisers	One Engine		
25 H.P.	'60	G92	1 .00	10% x 12	ALUM	3		Standard Replacement		
		AJC301	22.00	10 x 13	BRZ	2	12'-14' Heavier Runabouts	1-2 Passengers		
		SMC702	19.00	10½ x 12	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC703	15.00	10½ x 12	ALUM	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
		SMC701	19.00	10½ x 11	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		SMC704	15.00	10½ x 11	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		■ N701	25.50	10½ x 11	NI-BRAL	3	14'-16' Runabouts	One Engine, All Loads, Skis		
		SMC711	19.00	10½ x 8	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC710	15.00	10½ x 8	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
		SMC708	15.00	10½ x 10	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines		
		SMC709	19.00	10½ x 10	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
		35 & 40 H.P.	'58-'60	AJC302	22.00	10 x 14	BRZ	2	12'-14' Heavier Runabouts	1-2 Passengers
				AJC301	22.00	10 x 13	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
				SMC705	19.00	10½ x 13	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads
SMC706	15.00			10½ x 13	ALUM	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads		
SMC701	19.00			10½ x 11	BRZ	3	14'-16' Runabouts	One Engine, All Loads, Skis		
SMC704	15.00			10½ x 11	ALUM	3	14'-16' Runabouts	One Engine, All Loads, Skis		
■ N701	25.50			10½ x 11	NI-BRAL	3	14'-16' Runabouts	One Engine, All Loads, Skis		
SMC708	15.00			10½ x 10	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC709	19.00			10½ x 10	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis		
SMC702	19.00			10½ x 12	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines		
SMC703	15.00			10½ x 12	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines		
SMC711	19.00			10½ x 8	BRZ	3	20'-24' Cruisers	One Engine		
SMC710	15.00			10½ x 8	ALUM	3	20'-24' Cruisers	One Engine		
SMC708	15.00			10½ x 10	ALUM	3	20'-24' Cruisers	Two Engines		
SMC709	19.00			10½ x 10	BRZ	3	20'-24' Cruisers	Two Engines		
AMC411	19.50			10 x 11	ALUM	4	16'-17' Runabouts	One Engine, All Loads, Skis		
SMC711	19.00			10½ x 8	BRZ	3	Large Cruisers, House	One Engine		
SMC710	15.00			10½ x 8	ALUM	3	Boats, Barges	One Engine		
SMC708	15.00	10½ x 10	ALUM	3	Large Cruisers, House	Two Engines				
SMC709	19.00	10½ x 10	BRZ	3	Boats, Barges	Two Engines				

WIZARD (Western Auto Co.)

3.2 H.P.	'51-'51	K8	\$ 4.00	7% x 6	ALUM	2		Standard Replacement
5 H.P. WH6	'55	K70	5.50	6¾ x 6½	ALUM	2		Standard Replacement
		K71	9.50	6¾ x 6½	BRZ	2		Standard Replacement, Bronze
		AJ520	11.00	6% x 6½	BRZ	2	JU Class Runabout	
		AM400	9.50	7 x 5	BRZ	3	14'-16' Runabouts	1-4 Passengers
5 H.P. WH6A	'56-'57	K72	5.50	6¾ x 6½	ALUM	2		Standard Replacement
		K73	9.50	6¾ x 6½	BRZ	2		Standard Replacement, Bronze
		AM402	9.50	7 x 5	BRZ	3	14'-16' Runabouts	1-4 Passengers
6 H.P.	thru '54	K15	5.50	7% x 7	ALUM	2		Standard Replacement
		K16	7.50	7% x 7	BRZ	2		Standard Replacement, Bronze
10 H.P. WG7	'50-'53	K40	7.50	7½ x 9	ALUM	3		Standard Replacement
		K41	12.00	7½ x 8	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		K44	12.00	7½ x 9	BRZ	3		Standard Replacement, Bronze
		AJ47	16.00	8½ x 10	BRZ	2	12'-14' Runabouts	1-2 Passengers
10 H.P. WG7A		K31	12.00	7½ x 10	BRZ	3		Standard Replacement, Bronze
		K33	13.00	8 x 8	BRZ	3	14'-17' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop.
		AJ51	14.50	8½ x 9	BRZ	2	12'-14' Runabouts	1-2 Passengers
		AJ55	14.50	8½ x 10	BRZ	2	12'-14' Runabouts	1-2 Passengers

■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

WIZARD (Western Auto Co.) — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
10 H.P. WJ7- WM7-WM7A	'54-'57	K48 K49 AJ53 AM195	\$ 12.00 12.00 16.00 13.00	7½ x 8 7½ x 9 8½ x 9½ 8 x 8½	BRZ BRZ BRZ BRZ	3 3 3 3	14'-17' Runabouts 12'-14' Runabouts 14'-16' Runabouts	Skis, 1-4 Passengers, Best Ski & Load Prop. Standard Replacement, Bronze 1-2 Passengers 1-4 Passengers
12 H.P. WH7- WK7-WN7- WN7A	'52-'57	AJC550 AJC551 AJC552 AMC500 AMC501 AMC502 AMC503 AMC540 AMC541	13.50 23.00 23.00 19.50 23.00 23.00 19.50 21.00 21.00	9 x 11 9 x 11 9 x 10 9 x 10 9 x 10 9 x 9 9 x 9 9½ x 8 9½ x 9	ALUM BRZ BRZ ALUM BRZ BRZ ALUM ALUM ALUM	2 2 2 2 2 2 2 4 4	12'-14' Runabouts 12'-14' Runabouts 12'-15' Runabouts 12'-14' Runabouts 12'-14' Runabouts 14'-17' Runabouts 14'-17' Runabouts 18'-23' Off Shore, Cruisers 18'-23' Cruisers	1-2 Passengers 1-2 Passengers 1-2 Passengers 1-4 Passengers 1-4 Passengers Skis, 1-4 Passengers, Best Ski & Load Prop. Skis, 1-4 Passengers, Best Ski & Load Prop. Any Load, One Engine Two Engines, also 14'-16' Runabouts, 1-4 Passengers
25 H.P. WA25- WA25E	'56-'57	AMC504 AMC505 AMC506 AMC507 AJC570 AJC571 AJC572 AMC542	20.00 23.00 20.00 23.00 14.00 23.00 23.00 21.50	9½ x 11 9½ x 11 9½ x 10 9½ x 10 9 x 12 9 x 12 9 x 13 9½ x 10	ALUM BRZ ALUM BRZ ALUM BRZ BRZ ALUM	3 3 3 3 2 2 2 4	12'-14' Runabouts 12'-14' Runabouts 14'-17' Runabouts 14'-17' Runabouts 12'-14' Runabouts 12'-14' Runabouts 12'-15' Up to 300 lb. 18'-23' Off Shore, Cruisers	1-4 Passengers 1-4 Passengers Skis, 1-4 Passengers, Best Ski & Load Prop. Skis, 1-4 Passengers, Best Ski & Load Prop. 1-2 Passengers 1-2 Passengers 1-2 Passengers Any Load, One Engine
6 H.P. OC	'58	V10	8.50	8 x 6½	ALUM	2		Standard Replacement
16 H.P. OC 1575	'57-'58	V116 AJC160 AJC161 AMC590 AMC591 AMC592 AMC593 AMC470 AMC471	11.00 11.00 13.50 13.50 16.50 16.50 16.50 16.00 16.00	9 x 10½ 9½ x 11½ 9½ x 11½ 9½ x 10 9½ x 10 9½ x 9 9½ x 11 9 x 9 9 x 10	ALUM ALUM BRZ ALUM BRZ BRZ BRZ ALUM ALUM	2 2 2 3 3 3 3 4 4	12'-14' Runabouts 12'-14' Runabouts 14'-16' Up to 300 lb. Runabouts 14'-17' Runabouts 12'-15' Up to 300 lb. Runabouts 16'-18' Cruisers 14'-16' Runabouts	Standard Replacement 1-2 Passengers 1-2 Passengers 2-4 Passengers 2-4 Passengers Skis, 1-4 Passengers, Best Ski & Load Prop. 1-2 Passengers One Engine 1-4 Passengers
35 H.P. OC	'58	AJC100 AJC101 SMC647 SMC648 SMC649 SMC650 AMC661 AMC664 AMC696	22.00 22.00 14.50 19.00 14.50 19.00 19.50 19.50 19.00	10 x 15 10 x 14 10 x 11 10 x 11 10 x 12 10 x 12 10 x 11 10 x 12 10 x 13	BRZ BRZ ALUM BRZ ALUM BRZ ALUM ALUM BRZ	2 2 3 3 3 3 4 4 3	12'-15' Runabouts 14'-16' Up to 300 lb. Runabouts 14'-17' Runabouts 14'-16' Runabouts 14'-16' Runabouts 19'-23' Cruisers 16'-18' Cruisers	1-2 Passengers 2-4 Passengers Skis, 1-4 Passengers, Best Ski & Load Prop. Skis, 1-4 Passengers, Best Ski & Load Prop. 2-4 Passengers 2-4 Passengers One Engine One Engine Standard Replacement, Bronze
Single Cyl. 3-6 H.P. MLM- 6903A	'59	SA10	4.50	7¾ x 6	ALUM	2		Standard Replacement
7½ H.P. MLM6907A	'59	SAC50 AMC520 AMC521 AJC65 AJC66	6.50 8.50 11.50 13.00 13.00	8 x 7 7¾ x 7 7¾ x 7 8½ x 8½ 8½ x 9	ALUM ALUM BRZ BRZ BRZ	2 3 3 2 2	12'-14' Runabouts 12'-14' Runabouts 12'-14' Runabouts 12'-14' Runabouts 12'-14' Runabouts	Standard Replacement 1-4 Passengers 1-4 Passengers 1-2 Passengers 1-2 Passengers
7½ H.P. MLM6908A	'60	SAC371 AJC62	8.50 12.00	6 x 6 6 x 7	ALUM BRZ	3 2	12'-14' Heavier Runabouts 12'-14' Light Runabouts	1-2 Passengers 1-2 Passengers
10 H.P. MLM6910A	'59	SAC60 AMC530 AMC531 AJC71	7.50 9.50 13.00 14.50	8½ x 10 8½ x 9 8½ x 9 7¾ x 11	ALUM ALUM BRZ BRZ	2 3 2 2	14'-16' Runabouts 14'-16' Runabouts 12'-14' Runabouts	Standard Replacement 1-4 Passengers 1-4 Passengers 1-2 Passengers
12 H.P. MLM6912A	'60	AJC72 AJC73 AMC532 AMC533 AMC534 AMC535	14.50 14.50 9.50 13.00 13.00 9.50	7¾ x 11 7¾ x 10 8½ x 10 8½ x 8 8½ x 7 8½ x 8½	BRZ BRZ ALUM BRZ BRZ ALUM	2 2 3 3 3 3	12'-14' Light Runabouts 12'-14' Heavier Runabouts 12'-14' Light Runabouts 14'-15' Light Runabouts 14'-16' Runabouts	1-2 Passengers 1-2 Passengers 1-2 Passengers 1-2 Passengers 2-4 Passengers Standard Replacement Alum
25 H.P. MLM6932A	'60	AJC517 AJC518 AJC515 AJC516 SMC852 SMC853 SMC848 SMC849 SMC846 SMC847 AMC670 AMC671 SMC848 SMC849 SMC846 SMC847 SMC850 SMC851	14.50 16.50 14.50 16.50 12.50 16.50 12.50 16.50 12.50 16.50 16.50 19.00 12.50 16.50 12.50 16.50 12.50 16.50	9½ x 11½ 9½ x 11½ 9½ x 10½ 9½ x 10½ 9 x 11 9 x 11 9 x 9 9 x 9 9 x 7 9 x 7 9 x 9 9 x 9 9 x 9 9 x 9 9 x 7 9 x 7 9 x 10 9 x 10	ALUM BRZ ALUM BRZ ALUM BRZ ALUM BRZ ALUM BRZ ALUM BRZ ALUM BRZ ALUM BRZ ALUM BRZ	2 2 2 2 3 3 3 3 3 3 4 4 3 3 3 3 3 3	12'-14' Light Runabouts 12'-14' Light Runabouts 14'-15' Light Runabouts 14'-15' Light Runabouts 14'-15' Light Runabouts 14'-15' Light Runabouts 14'-16' Runabouts 14'-16' Runabouts 16'-17' Runabouts 16'-17' Runabouts 17'-19' Off-Shore, Cruisers 17'-19' Off-Shore, Cruisers 20'-24' Cruisers 20'-24' Cruisers Large Cruisers, House Boats, Barges	1-2 Passengers 1-2 Passengers 2-4 Passengers or Light Loads 2-4 Passengers or Light Loads 1-2 Passengers 1-2 Passengers One Engine, All Loads, Skis One Engine, All Loads, Skis One Engine, All Loads, Skis One Engine, All Loads, Skis Two Engines Two Engines Two Engines Two Engines Two Engines Two Engines Standard Replacement Alum Standard Replacement Bronze
40 H.P. MLM6940A MLM6941A	'59	AJC100 AJC101 AJC103 SMC646 SMC647 SMC648 SMC649 SMC650 SMC654 SMC655 AMC660	22.00 22.00 22.00 19.00 14.50 19.00 14.50 19.00 14.50 19.00 19.00 23.00	10 x 15 10 x 14 10 x 16 10 x 10 10 x 11 10 x 11 10 x 12 10 x 12 10 x 13 10 x 13 10 x 11	BRZ BRZ BRZ BRZ ALUM BRZ ALUM BRZ ALUM BRZ BRZ BRZ	2 2 2 3 3 3 3 3 3 3 3 4	12'-15' Runabouts 14'-16' Light Runabouts DU Class 19'-23' Cruisers 18'-23' Off-Shore, Cruisers 18'-23' Off-Shore, Cruisers 14'-17' Runabouts 14'-17' Runabouts 14'-16' Runabouts 19'-23' Cruisers	1-2 Passengers 2-4 Passengers Passenger Loads to 300 lbs. One Engine Any Load, One Engine Any Load, One Engine Skis, 1-4 Passengers, Best Ski & Load Prop. Skis, 1-4 Passengers, Best Ski & Load Prop. 1-4 Passengers, also Cruisers, Two Engines 1-4 Passengers, also Cruisers, Two Engines One Engine

ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.

Carry a spare propeller to slip on when a damaged propeller would otherwise spoil your boating pleasure.

WIZARD (Western Auto Co.) — Continued

MOTOR-MODEL	YEAR	PART NO.	PRICE	DIA. & PITCH	METAL	BLADES	BOAT SIZE	RECOMMENDATION
40 H.P. MLM6944A	'60	AMC661	\$ 19.50	10 x 11	ALUM	4	19'-23' Cruisers	One Engine Standard Replacement
		AMC700	14.50	10 x 13	ALUM	3		
		AJC105	22.00	10 x 15	BRZ	2	12'-14' Light Runabouts	1-2 Passengers
		AJC104	22.00	10 x 14	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		AJC106	22.00	10 x 16	BRZ	2		Racing Utilities
		SMC697	14.50	10 x 14	ALUM	3	12'-14' Heavier Runabouts	1-2 Passengers
		SMC698	19.00	10 x 14	BRZ	3	12'-14' Heavier Runabouts	1-2 Passengers
		SMC639	14.50	10 x 12	ALUM	3	16'-17' Runabouts	One engine, All Loads, Skis
		SMC640	19.00	10 x 12	BRZ	3	16'-17' Runabouts	One engine, All Loads, Skis
		■ N640	25.50	10 x 12	NI-BRAL	3	16'-17' Runabouts	One engine, All Loads, Skis
		SMC641	14.50	10 x 13	ALUM	3	16'-17' Runabouts or Small Cruisers	Two Engines
		SMC642	19.00	10 x 13	BRZ	3	16'-17' Runabouts or Small Cruisers	Two Engines
		SMC641	14.50	10 x 13	ALUM	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		SMC642	19.00	10 x 13	BRZ	3	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		SMC637	14.50	10 x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One engine, All Loads, Skis
		SMC638	19.00	10 x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One engine, All Loads, Skis
		SMC639	14.50	10 x 12	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC640	19.00	10 x 12	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines
		■ N640	25.50	10 x 12	NI-BRAL	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC635	14.50	10 x 10	ALUM	3	20'-24' Cruisers	One Engine
		SMC636	19.00	10 x 10	BRZ	3	20'-24' Cruisers	One Engine
		SMC637	14.50	10 x 11	ALUM	3	20'-24' Cruisers	Two Engines
		SMC638	19.00	10 x 11	BRZ	3	20'-24' Cruisers	Two Engines
		SMC633	14.50	10 x 8	ALUM	3	Large Cruisers, House	One Engine
		SMC634	19.00	10 x 8	BRZ	3	Boats, Barges	One Engine
		SMC635	14.50	10 x 10	ALUM	3	Large Cruisers, House	Two Engines
		SMC636	19.00	10 x 10	BRZ	3	Boats, Barges	Two Engines
		AMC680	23.00	10 x 11	BRZ	4	17'-19' Off-Shore, Cruisers	One Engine, All-Loads, Skis
■ N680	31.00	10 x 11	NI-BRAL	4	17'-19' Off-Shore, Cruisers	One Engine, All-Loads, Skis		
AMC682	23.00	10 x 12	BRZ	4	17'-19' Off-Shore, Cruisers	Two Engines		
60 H.P. MLM6960A	'60	AJC120	26.00	11½ x 15	BRZ	2	14'-15' Light Runabouts	2-4 Passengers or Light Loads
		AJC122	26.00	11½ x 17	BRZ	2		Racing Utilities
		AJC119	26.00	11½ x 14	BRZ	2	16'-17' Heavier Runabouts	1-2 Passengers
		AJC121	26.00	11½ x 16	BRZ	2	14'-15' Light Runabouts	1-2 Passengers
		SMC628	30.00	11½ x 12	BRZ	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC627	26.50	11½ x 12	ALUM	3	16'-17' Runabouts	One Engine, All Loads, Skis
		SMC622	30.00	11½ x 14	BRZ	3	12'-15' Runabouts or Small Cruisers	Two Engines
		SMC623	26.50	11½ x 14	ALUM	3		Two Engines
		SMC626	30.00	11½ x 11	BRZ	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC631	26.50	11½ x 11	ALUM	3	17'-19' Off-Shore, Cruisers	One Engine, All Loads, Skis
		SMC620	30.00	11½ x 13	BRZ	3	17'-19' Off-Shore, Cruisers	Two Engines
		SMC621	26.50	11½ x 13	ALUM	3	17'-19' Off-Shore, Cruisers	Two Engines
		AMC674	36.50	11½ x 10	BRZ	4	20'-24' Cruisers	One Engine
		SMC628	30.00	11½ x 12	BRZ	3	20'-24' Cruisers	Two Engines
		SMC629	30.00	11½ x 8	BRZ	3	Large Cruisers, House	One Engine
		SMC626	30.00	11½ x 11	BRZ	3	Boats, Barges	Two Engines

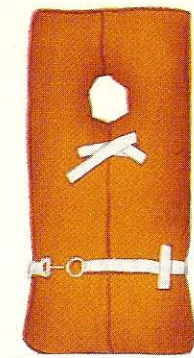
■ ■ NI-BRAL — Propellers are Unconditionally Guaranteed for 5 Years Against Blade Breakage — See Page 3.
 ALTITUDES — Use 1" lower pitch for each 2000' elevation above sea level.



Michigan ACCESSORIES



No. 132 SKI-JAK



No. 131 COAST GUARD APPROVED VEST



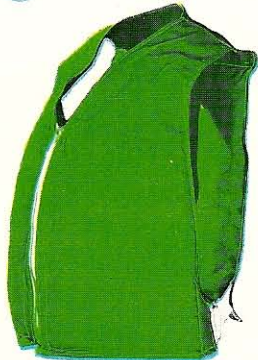
No. 175 BOAT FENDER



No. 170 RACING JACKET



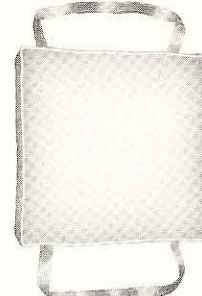
No. 124 U.S.C.G. APPROVED VEST



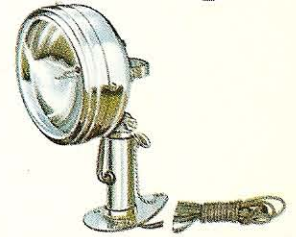
No. 134V SPORTSMAN'S VEST



No. 130 SKI-JAK-ETTE



No. 158 U.S.C.G. APPROVED CUSHION



No. 30 SPOT LIGHT

No. 30 SPOT LIGHT — For deck mounting or portable light. Rated 40,000 beam candlepower. 8" high. 4 1/2" lens dia. 6 Volt\$11.95
No. 32 — Same as above, 12 Volt\$11.95

No. 41 COMBINATION BOW LIGHT — Red or green Bubble Type Lens. Copper, Nickel and Chrome plated on newest Zamac Alloy. Meets Coast Guard regulations. Bulb replaced by removing hinged lens. Size 7 1/2" x 5" x 3 1/4". For 6 or 12 volt battery system. Furnished with 6 or 12 volt bulb\$7.95

No. 42 ADJUSTABLE STERN LIGHT — All brass construction, chrome finish. Size 27". Matches No. 41 lights. For 6 volt or 12 volt system. Furnished with 6 or 12 volt bulb\$7.95

No. 124 U.S. C. G. APPROVED BUOYANT VESTS — For all Motor Boats of class A, 1 and 2, not carrying passengers for hire. Jackets have easily adjustable side tabs. Front closure of harness snaps and D-Rings. All hardware nickel-plated brass. Kapok electronically sealed in Vinyl Plastic inserts. Outer covering strong jeans cloth. Assorted bright colors.
 Child's Small, 0-45 lbs.\$4.50
 Child's Medium, 45-90 lbs.5.25
 Adult 6.25

No. 130 LADY'S SKI-JAK-ETTE — Elastic waist band made from finest sailcloth and jeans cloth, assorted colors and patterns. Sealed in Vinyl inserts. Three sizes: small 8-12 dress size, medium 12-16 dress size, large 17-20 dress size.
 Each size\$7.95

No. 131 COAST GUARD APPROVED VEST — Unicellular plastic material with great buoyancy. Holds wearers head up. Has adjustable chin and waist straps. Orange color.
 Child's Small\$ 7.50
 Child's Medium\$ 8.50
 Adult\$10.75

No. 132 — SKI-JAK — Man's water ski jacket. Strong shoulder straps and under arm athletic bands. Kapok is electronically sealed in Vinyl Plastic inserts. Made from finest sailcloth or jeans cloth in assorted colors and patterns. Comes in four sizes.
 Extra-small 6-12 yrs. old\$4.00
 Small 26"-32" chest 4.75
 Medium 32"-41" chest 4.95
 Large 42"-60" chest 4.95

No. 134V SPORTSMAN'S VEST — Tough jeans cloth, zipper, adjustable straps. Inserts of Vinyl. Fits chest 32"-54", assorted colors\$7.30

No. 157 NEW U.S. C. G. APPROVED CUSHIONS — Material, high grade leatherette. Kapok electronically sealed in four Vinyl inserts with porous gusset material that permits air to escape from cushion to eliminate ballooning and aid in drying. Size 15" x 15" x 2". Assorted colors and patterns.\$5.25

No. 158 U.S. C. G. APPROVED CUSHION — Size 15" x 15" x 2". All Vinyl and trimmed with white welt. Has perforated gusset. Colors: Red, Blue White, or in combination\$4.50

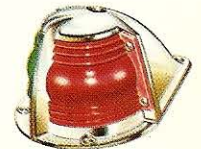
Nos. 163-164 UNIVERSAL BOAT COVERS — Heavy duty 10 oz. water repellent army duck, pearl gray, double stitched. All covers have new fight-grip shock cord in hem and special tie-down openings.
 Without Windshield\$29.00
 With Windshield\$36.00
 No. 163—14' Univ. 15'x78"\$31.50
 No. 164—16' Univ. 17'x78" 38.50

No. 170 RACING JACKET — Universal Size, adjustable. Fits 32"-54" Chest. Adjustable Leg Straps. Kapok electronically sealed in Vinyl Plastic inserts. Jacket completely dis-assembles for cleaning. Exclusive, unusual numbering feature on back.\$16.95

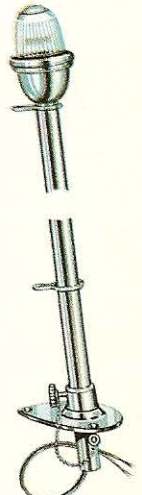
No. 175 BOAT FENDER — Made of New Plastisol Vinyl with gromet ends. Colors: Red, White, 3" x 16"\$4.50

No. 503 WRAP AROUND WINDSHIELD — Complete with aircraft clear plexi glass framed in chrome moulding. Vinyl deck channel and all fittings furnished and included in prices below. To select size measure boat deck 6" from end. External mounting brackets. When ordering specify Windshield size.

Wing Width	15" Glass Height
43" to 47"	\$28.25
48" to 52"	30.25
53" to 56"	33.50
Wing Width	18" Glass Height
57" to 62"	42.75
63" to 65"	45.75
66" to 72"	55.75
Chrome Bracket, Pair	3.95



No. 41 BOW LIGHT



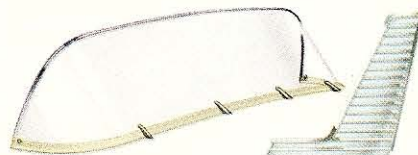
No. 42 STERN LIGHT

aqua-master life savers

Quality Life Jackets to Assure Your Water Safety



Nos. 163-164 UNIVERSAL BOAT COVERS



No. 503 WINDSHIELD

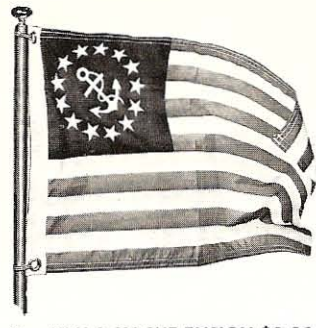


No. 157 U.S.C.G. APPROVED CUSHION

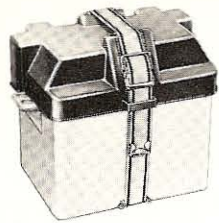
SECTION

A

SECTION B



No. 47 U.S. YACHT ENSIGN \$2.00



No. 518 PLASTIC BATTERY CARRIER \$6.95



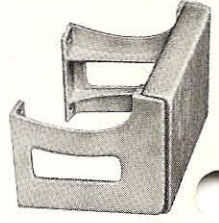
No. 508 BILGE PUMP \$4.75



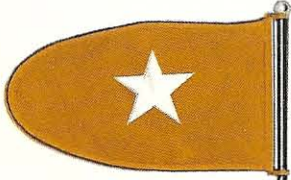
No. 511 \$7.95

No. 513 \$6.95

No. 514 \$5.95 CAP LOCKS



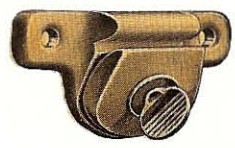
No. 525 MOTOR BRACKET
8 1/2" Long Board \$7.50
No. 526 MOTOR BRACKET
11" Long Board \$9.00



No. 46 NYLON PENNANT \$2.00
No. 43 PENNANT POST \$2.00



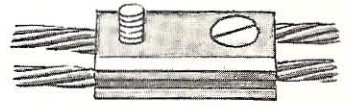
No. 875 WATER SKIER OBLONG VISOR \$6.60



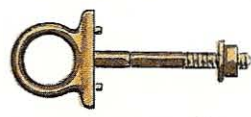
No. 522 GAS CAN HOLDER
Set of 3 \$3.95



No. 703 CABLE \$.18 FT.



No. 306 ROPE CLAMP (3/16"-1/4" Rope)
Plain \$.35
Chrome \$.45



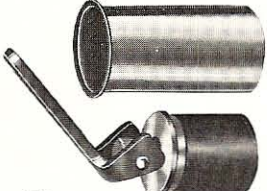
No. 311 BOW EYE (4" Stud)
Brass \$1.30
Chrome \$2.50



No. 315 ROPE TIGHTENER \$.34



No. 515 TRANSOM PLATES
Brass \$1.95 Pair
Aluminum \$1.10 Pair



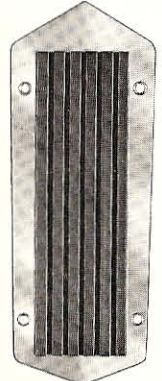
No. 324 TRANSOM DRAIN PLUG \$2.30



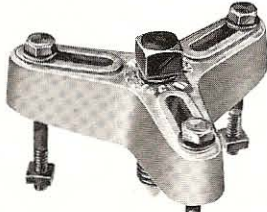
No. 327 SHACKLE (Steel) \$.80



No. 323 SNAP (Forging)
Brass \$1.10
Chrome \$1.50



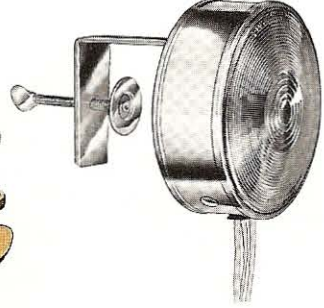
CHROME STEP PADS
No. 227 9 1/2" x 3 1/2" x 3 1/4" \$2.00
No. 228 8 3/4" x 2 3/16" x 2" \$1.50



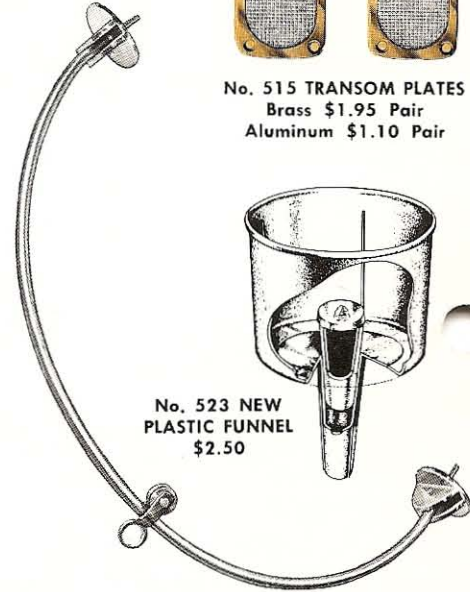
No. 606 FLYWHEEL PULLER \$4.40
No. 607 For 35 HP Motors and Larger \$5.50



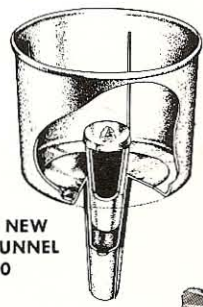
No. 337 BOTTOM DRAIN PLUG \$4.75



12 VOLT
No. 546 CLAMP-ON TAIL LIGHTS \$5.70



No. 80 SKI TOW BAR \$19.95



No. 523 NEW PLASTIC FUNNEL \$2.50

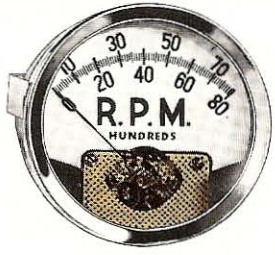
SECTION D



No. 99 SCREW ASSORTMENT — Marine Screw Assortment with wire rack. Size 2 3/8" wide, 10" deep, 18" high. 30 items, 180 boxes. Selected sizes for marine construction and maintenance. \$69.00
Finest quality flat head, oval head, round head slotted brass wood screws. Oval head chrome plated. Oval head brass and chrome machine screws with nuts. Refills (6 plastic boxes to carton), each carton \$2.10



No. 528 TACHOMETER — Reed type vibrator tachometer. Easy, inexpensive way to check engine RPM. Vibrating needle is accurate within 50 RPM. \$5.00



No. 207 TACHOMETER (2 cycle) permanent installation. Accurate readings 0-8000 r.p.m. Installed by attaching to magneto terminal and ground. Waterproof — fits all 2-cycle, 1 and 2 cylinder outboards without 12-volt starters \$38.00
No. 207C Tachometer same as above but for 4-cylinder Mercury, Johnson and Evinrude without 12-volt starters \$38.00
No. 207B for 4 cylinder Mercury — 50 H.P. and 75 H.P. Evinrude and Johnson with 12 volt starter \$34.00
Without starter use No. 207C
No. 207M — All 6-cylinder Mercury \$34.00
No. 207S — 3-cylinder Scott \$34.00



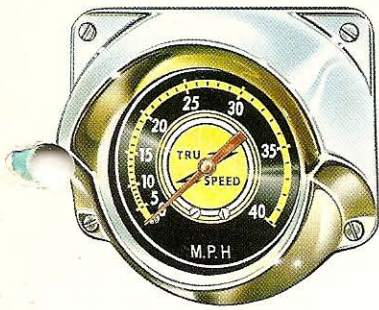
No. 225 COMPLETE LETTER & NUMBER DISPLAY — Mounted on heavy cardboard, suitable for counter or hanging. Contains twenty each of numbers 1-0, ten of each letter A-Z except five each of Q, X, Z. Minnesota Mining adhesive. Numbers are soft and pliable — easy to apply on curved surfaces. Letters and numbers 3" high, retail at 10c ea. COMPLETE DISPLAY \$44.00
No. 225A REFILLS, letters or numbers per pack \$1.00



No. 206 TACHOMETER (2-cycle) portable. Accurate readings from 0-8000 r.p.m. Installed by attaching to spark plug and spark wire lead \$48.00



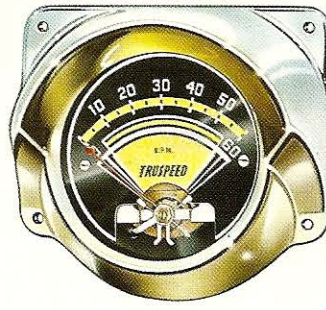
No. 115 MARINER PROPELLER PEN SET — Parker Jotter Pen with the exclusive T-Ball. Genuine Michigan Bronze Propeller. 5" diameter \$12.50



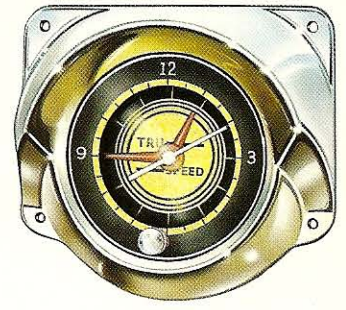
No. 203 SPEEDOMETER



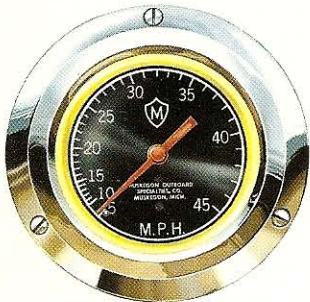
No. 203-B SPEEDOMETER



No. 209 TACHOMETER



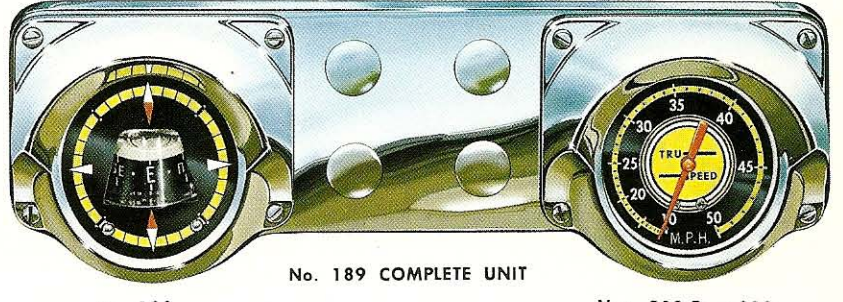
No. 190 CLOCK



No. 196 SPEEDOMETER



No. 181 BOAT COMPASS



No. 189 COMPLETE UNIT

No. 188 CHROME PANEL

Nos. 200-B — 200 SPEEDOMETERS

No. 180 MARINE COMPASS

No. 180 — 100% MARINE COMPASS — Accurate Magnetic Reading. Fully compensated. Calibrated to be easily read. Chrome Plated case. . . . \$11.50

No. 181 MODERN BOAT COMPASS — Complete with mounting bracket. Stable, precision accuracy. Powerful patented compensators. Easy to adjust. Ivory. . . \$5.50

Nos. 185-186 CIGARETTE LIGHTER — Pop-Out type cigarette lighter. Chrome Plated Finish. Mounting plate measures 3 1/2" x 2".

No. 185 — Boat Cigarette Lighter, 6 volt. . . . \$5.50

No. 186 — Boat Cigarette Lighter, 12 volt. . . . 5.50

No. 187 GLOVE COMPARTMENT Safe storage for keys, watch, money, glasses, etc. Strong, lightweight "Amalloy" and hardwood construction. Chrome door. Fits 3 1/2" x 10 3/4" cutout. Complete with lock and two keys. \$16.95

No. 188 CHROME PANEL — Measures 12" x 4". Has four pop-out buttons for engine starting switches. Screws on dash panel, requires no cutting. Takes No. 200-B or 203-B

Speedometer and No. 180 Compass. Wired for two bulbs . . . bulbs not furnished. . . . \$6.50

No. 189 COMPLETE DASHBOARD UNIT — Three items, Nos. 188, 200-B or 203-B, 180. . . . \$26.50

No. 190 CLOCK — Beautifully styled to match the popular No. 200 Speedometer. High quality movement, self winding, easy front setting adjustment. Complete with all necessary wires and screws, plus 12-volt bulb. Installs in 3" dia. cutout . . . \$26.95

No. 196 SPEEDOMETER — Flush-Mount Speedometer. Case 4 1/2" x 4 1/2". Beautiful, easy-to-read dial. Complete with 16' plastic tubing and No. 210 Pitot tube. . . \$12.50

No. 200 SPEEDOMETER — Deluxe modern visor style chrome plated case, black, yellow, white face, red pointer, movement bronze, salt-water resistant. Registers 10-50 M.P.H. Accurate within 1%. With 16' plastic tubing and No. 210 Pitot tube. . . . \$11.00

No. 200-B SPEEDOMETER — Same as No. 200, but has back-thru-dash tubing connector . . . \$11.60

No. 203 SPEEDOMETER — Baked enamel finish in Ivory, Red, Blue or Bronze . . . face black, yellow and white with red pointer. 0-40 MPH. 16' Vinyl tubing, swing-type Pitot tube. Complete with stainless steel mounting screws, and Pitot tube. . . . \$8.80

No. 203-B SPEEDOMETER Chrome. Same as 203 but has back-thru-dash tubing connector. . . . \$11.60

No. 209 TACHOMETER — For 2-cycle motors at speeds to 6000 RPM. New impulse reaction principle . . . extremely accurate . . . no connection to ignition system. Works on all outboards. Easily installed without removing magneto. Styled to match No. 188 Instrument Panel. . . . \$34.50

No. 210 PITOT TUBE — (Deluxe) Complete with bracket. Fully adjustable. Swings on impact to prevent breakage . . . \$2.40

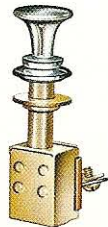
No. 217 THRU TRANSOM PITOT TUBE FITTING — Metal Pitot tube fitting eliminates need for running Vinyl tube over transom to reach Pitot tube. Bracket and Pitot tube complete . . . \$2.95

No. 251 LIGHT SWITCH . . . \$1.50

No. 252 ELECTRIC HORN SWITCH . . . \$1.70



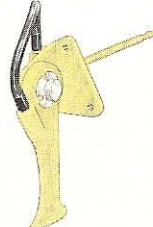
No. 251 HORN SWITCH



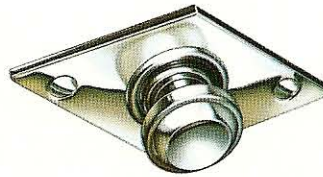
No. 252 LIGHT SWITCH



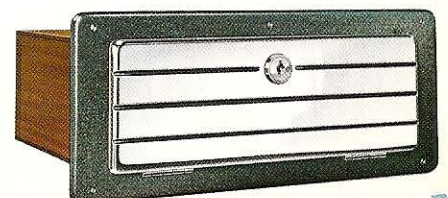
No. 210 PITOT TUBE



No. 217 FITTING



Nos. 185-186 CIGARETTE LIGHTER



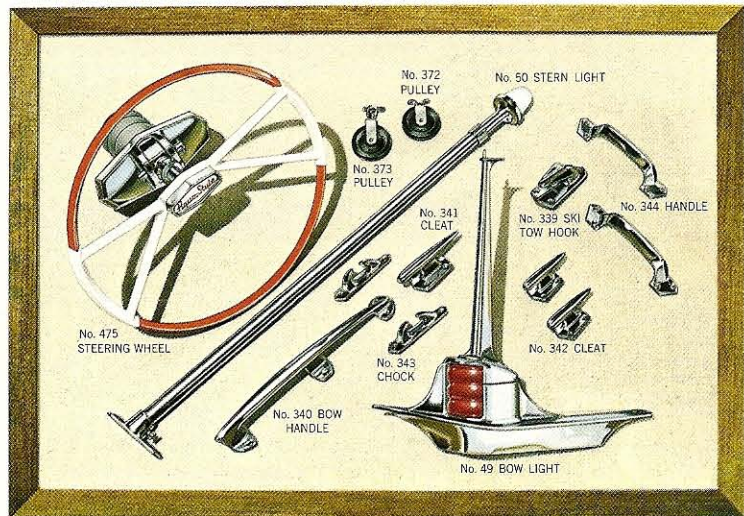
No. 187 GLOVE COMPARTMENT

Aqua-Style

(DIE CAST)
outboard boat hardware

Aqua style carefully matched hardware offers smooth flowing lines, pleasing design, and form. Enhances the beauty of any craft. Chrome.

- No. 49 BOW LIGHT . . . \$16.95
- No. 50 STERN LIGHT . . . \$16.95
- No. 339 SKI TOW HOOK . . . \$2.80
- No. 340 BOW HANDLE . . . \$3.50 ea.
- No. 341 CLEAT . . . \$2.20 ea.
- No. 342 CLEAT . . . \$1.40 ea.
- No. 343 CHOCK . . . \$1.25 ea.
- No. 344 HANDLE . . . \$1.70 ea.
- No. 372 PULLEY . . . \$1.00
- No. 373 PULLEY . . . \$1.25
- No. 475 STEERING WHEEL . . . \$17.95

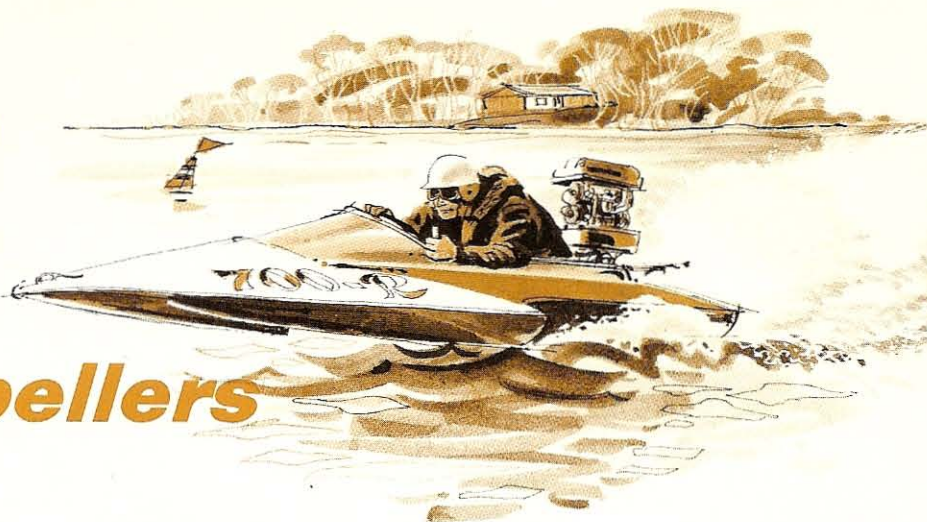


SECTION
C

michigan's

COMPETITION

RACING *propellers*



STOCK RACING ENGINES

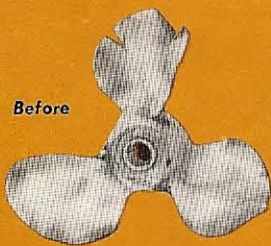
Below are listed propellers for racing engines with a suggested diameter and pitch. Because these are not similar to anything previously available on the market these should not be ordered size for size to replace another type or another make. There is a best basic size in each class to meet most conditions, and we offer this listing as a guide and to simplify propeller selection.

ENGINE	CLASS	DIA. & PITCH	PRICE
Mercury	A Utility	6 x 7	\$22.00
Mercury	A Hydro	6 x 7 1/4	22.00
Konig	A Hydro	6 x 8	25.00
Mercury 1:1 Ratio	B Utility	6 1/4 x 8	25.00
Mercury 1:1 Ratio	B Hydro	6 1/4 x 9	25.00
Konig	B Hydro	6 3/4 x 9	25.00
Champion	B Utility	7 x 12*	25.00
Champion	B Hydro	7 x 13*	25.00
Mercury	C Utility	7 x 9	25.00
Mercury	C Hydro	7 x 10	25.00
Konig	C Hydro	7 1/4 x 11	28.50
Mercury	D Utility	7 1/4 x 10*	28.50
Mercury	D Hydro	7 1/4 x 11*	28.50
Mercury	F Hydro	8 1/2 x 13	31.50
Johnson and Evinrude	"36" cu. in.	10 x 15 1/2	31.50
Mercury 16:21 Ratio	B Utility	7 x 13*	25.00
Mercury 16:21 Ratio	B Hydro	7 x 14*	25.00

*These propellers available in stainless steel @ \$35.00

Changing racing conditions such as course length, condition of water, altitudes, etc., may call for variations from the above sizes and these can be supplied at no increase in cost. These suggested sizes are based on the minimum legal weights for each class and for sea level or near sea level operation.

Deliveries normally can be made from stock immediately. All propellers are supplied in special high tensile racing bronze alloy, blades thinned for best racing performance and all incorporate the new cupped blade feature.



Before



After

michigan's REPAIR SERVICE

FOR DAMAGED PROPELLERS

Most outboard propellers can be reconditioned with complete accuracy, making it unnecessary for outboard owners to risk costly engine damage by using a propeller that is bent or out of balance. Repairs should never be entrusted to anyone other than the factory or one of our duly authorized service stations. This is particularly important in cushion-hub type propellers such as used on gear-shift engines. Thousands of propellers yearly are completely ruined by attempted repairs by those who are insufficiently equipped and experienced in this highly technical service.

6" - 8" Bronze & Aluminum	\$4.50
8 1/4" - 10" Bronze & Aluminum	6.00
10 1/4" - 11" Aluminum	6.00
10 1/4" - 11" Bronze	7.00
11 1/4" and larger Aluminum	7.50
11 1/4" and larger Bronze	8.50
Special Racing	8.50
Pitch change in addition to repair	2.00
Pitch change new or accurate propellers, 1/2 repair charge.	
Diameter reduction	2.00
Cushion Hub Replacement thru 18 H.P.	1.50
Cushion Hub Replacement 19 thru 49 H.P.	2.00
Cushion Hub Replacement 50 H.P. and up	2.75
Welding charges extra on a time and material basis.	

No propeller will perform smoothly, efficiently if bent or thrown out of balance. Own a spare to use while damaged wheel is reconditioned.

michigan ECONOMY PROPELLERS

for 10 to 75 H.P. Evinrude,
Johnson, Buccaneer, Mercury,
Scott, Elgin Motors

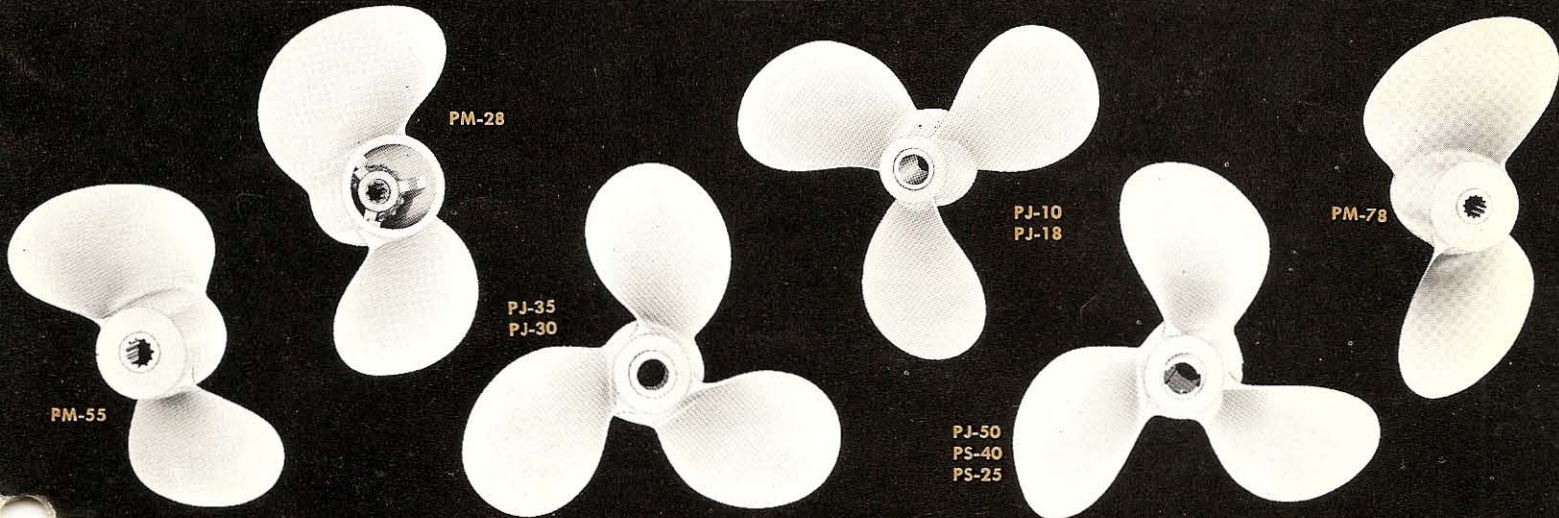
These propellers are HIGH QUALITY in every respect. They are cast of the same alloy Michigan has been using in its outboard props for years . . . and exceedingly strong, ductile alloy that makes these wheels READILY REPAIRABLE in case of damage. They are precisely pitched and balanced, finished in a durable white baked-on enamel and, of course, are designed with cushion hubs.

MICHIGAN ECONOMY propellers are furnished one size to a motor to make available low-cost, truly high quality propellers with performance characteristics comparable to the original or stock wheel.

LOW COST — HIGH QUALITY ALUMINUM WHEELS WITH BAKED-ON WHITE ENAMEL FINISH IDEAL FOR STANDARD WHEEL REPLACEMENT

LIST PRICES

MOTOR	SIZE	NO. BLADES	PRICE	PART NO.
EVINRUDE - JOHNSON - BUCCANEER - SEA KING				
10 HP 1958-59	8½ x 8½	3	\$ 6.60	PJ-10
18 HP 1957-59	9¼ x 11	3	9.40	PJ-18
25-30 HP 1951-56	10⅝ x 12½	3	11.00	PJ-30
35 HP 1957-59	10⅝ x 13¼	3	11.00	PJ-35
40 HP 1960	10⅝ x 14	3	11.00	PJ-40
	12⅝ x 14	3	12.00	PJ-50
50 HP 1958-59	13 x 8	3	14.00	PJ-51
	13 x 9	3	14.00	PJ-52
	13 x 10	3	14.00	PJ-53
75 HP & 60 HP Buccaneer 1960	10¼ x 10	3	12.00	PJ-75
	10⅝ x 11	3	12.00	PJ-76
	10 x 12	3	12.00	PJ-77
MERCURY				
Mark 28-28A, 200	9½ x 11	2	\$13.00	PM-28
Mark 35A, 50, 55, 55A, 300, 400	10¼ x 12	2	15.00	PM-55
Mark 75, 78-78A, 1958-59	13⅝ x 15	2	18.00	PM-78
700	13⅝ x 15	2	22.00	PM-700
SCOTT (McCULLOCH) & ELGIN & WESTERN AUTO				
22-25 HP 1958-60	9 x 10	3	\$11.00	PS-25
40 HP 1959-60	10 x 12½	3	13.00	PS-40

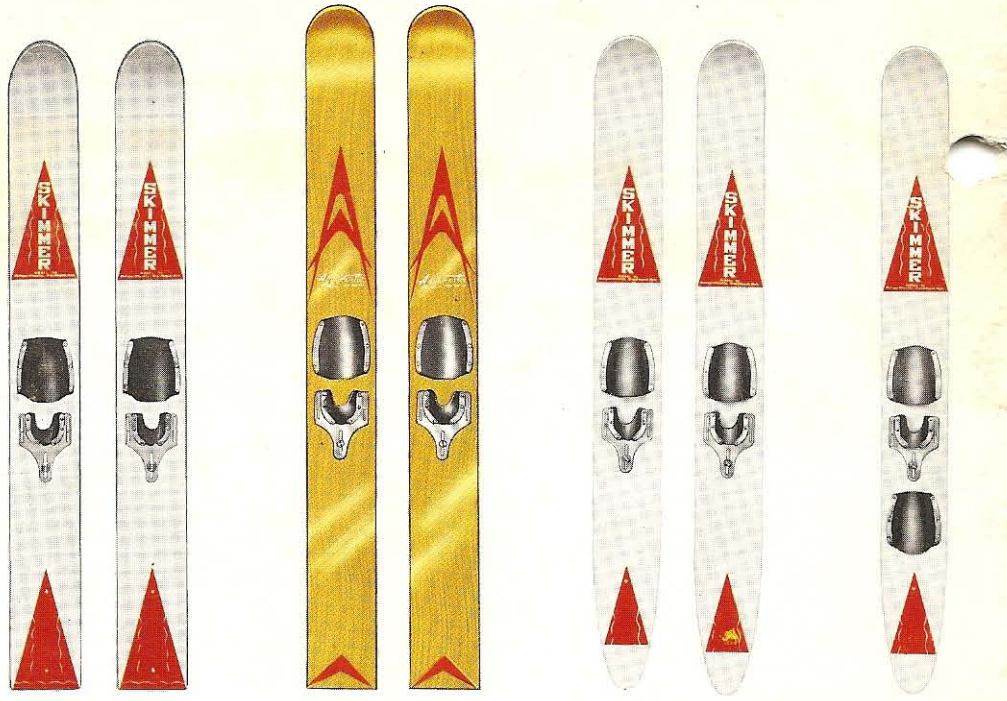


No. 90 SKI — Finest skis made at this low price. Ideal for beginner and advanced skier. Light, tough, fast, buoyant. Suitable for use with outboard or inboard. Seven-ply moulded plywood . . . waterproof adhesive . . . adjustable bindings fit any foot . . . curve of ski will not flatten out . . . Marine white durable enamel finish and red trim . . . each pair matched and balanced. Strong enough for most severe use. Size: 67½" long, 7" wide, 1¼" thick. 18 lbs. cartoned. Mailable to 2nd class Post Offices. \$21.50

No. 92 SKI — Same as above except birch in natural finish in spar varnish with red enamel trim. 72" long. \$26.00

No. 91 BANANA SKIMMER SKI — Same as No. 90 but with "banana" heel for greater maneuverability \$21.50

No. 93B, SLALOM SKI — Same fine construction and finish as No. 90. . . \$16.00



No. 90 SKI

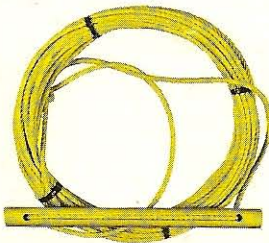
No. 92 SKI

No. 91 SKI

No. 93B SLALOM SKI

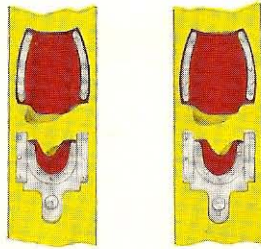
aqua-master water skis WORLD'S BEST BUY — ALL SKIS GUARANTEED

SECTION E



No. 102 SKI TOW ROPE — Polyethylene. Floating Type. 75' long; 14" EZ-grip hardwood handle, polyethylene bag. Rope has strength of over 900 pounds with minimum stretch \$4.50

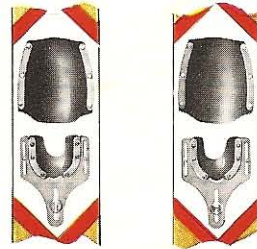
No. 103 — Same as above except double handles \$4.50



Nos. 902 TOE - 903 HEEL PIECES

No. 902 — Pr. toe pieces (Red Vinyl) complete with white nylon attaching strips \$3.30

No. 903 — Pr. heel plates (Red Vinyl) complete with white nylon attaching strips \$3.00



Nos. 904 TOE - 905 HEEL PIECES

No. 904 — Pr. toe rubbers and aluminum attaching strip. Complete \$3.30

No. 905 — Pair ski-heels with adjusting nut \$3.00

No. 906 PLASTIC WATER SKI TOE CURVES

— Now you can make water skis quickly, easily. Red Plastic toe curves fit standard straight boards, bolt in place \$3.95 pr.



No. 129 AQUA-MASTER SKI BELT

— Ivy League Plaid covering filled with soft New Vinyl Foam. Has Automatic D-Ring adjustment. Small, Medium or Large . . . \$4.25



No. 126 POLYETHYLENE FOAM SKI BELT

— Pure white foam belt is highly buoyant, won't deteriorate from constant moisture. Black straps with D-Ring adjustment \$3.25

No. 517 ADJUSTABLE MOTOR BRACKET — Designed to fit Evinrude 75 h.p., Johnson 75 h.p. and Buccaneer 60 h.p. 1960 motors. For precise motor height location on boats having non-standard (15" and 20") transoms, and for raising motors, where necessary, to reduce lower unit drag for increased speed. Bracket permits motor to be "set" at correct operating height by use of shims, without drilling holes in transom for the permanently mounted side bracket. Mounts in the original bolt holes to permit travel of over 1". Quick, easy installation \$15.50

No. 144 DECK CHAIR

— Brilliant tubular chrome construction with high quality canvas seat. Folding design for easy storage. . . . \$8.95

