

MERCUISER®, ALPHA ONE™, BRAVO ONE™ • 4-3/4" GEARCASE

Thru Hub Exhaust & 15 Tooth Splines

MODELS 1A, 1B, 1C.....Thru 1982
 MODELS 120, 140, 145 DTS.....Thru 1982
 MODELS 165, 228, 470, 485, 888, 898 ... Thru 1982
 MODELS 225S, 233, 255TRS.....Thru 1982
 MODELS 260, 280TRS, 330TRSThru 1982
 120-190 HP Mercruiser®.....1983-1985
 200-260 HP Mercruiser®.....1983-1985

Alpha One™
 2.5L - 5.7L Alpha One™
 6.2L MPI Alpha One™
 262, 350, 454 Magnum
 320 EFI Alpha One™

All Years
 All Years
 All Years
 All Years

Bravo One™ (Bravo One™ & Bravo One™ X Drives only)
 320 EFI, 350, 377All Years
 5.0L - 7.4L Bravo One™All Years
 D2.8L - D7.3L (Diesel).....All Years

3-BLADE		4-BLADE		STD. 3-BLADE		LG DIAMETER 3-BLADE		4-BLADE	
Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.
NEW 16	R 13 992001								
15-1/4	R 15 992002			14-3/8	R 15 * 993042				
				14-3/8	L 15 * 993052				
15	R 17 992003	15	R 16 992202	14-1/4	R 17 * 993043	15-1/2	R 17 * 993023	14-5/8	R 16 * 993203
				14-1/4	L 17 * 993053	15-1/2	L 17 * 993033	14-5/8	L 16 * 993213
14-1/2	R 19 992004	14-1/2	R 18 992203	14-1/8	R 19 * 993044	15-1/4	R 19 * 993024	14-3/8	R 18 * 993204
				14-1/8	L 19 * 993054	15-1/4	L 19 * 993034	14-3/8	L 18 * 993214
14-1/4	R 21 992005	14	R 20 * 992204	14	R 21 * 993045	14-3/4	R 21 * 993025	14-1/8	R 20 * 993205
				14	L 21 * 993055	14-3/4	L 21 * 993035	14-1/8	L 20 * 993215
14	R 23 992006			13-7/8	R 23 * 993046	14-5/8	R 23 * 993026	14	R 22 * 993206
				13-7/8	L 23 * 993056	14-5/8	L 23 * 993036	14	L 22 * 993216

Boat Description/Length														
	ALUMINUM PROPELLERS						3-BLADE BALLISTIC				3-BLADE BALLISTIC XL			
	Dia.	Rot.	Pitch	Bld#	OEM Part No.	Part No.	Dia.	Rot.	Pitch	Part No.	Dia.	Rot.	Pitch	Part No.
CR, HB	16	R	13	3	48-78114A45	031022								
22'-25' - AL	16	R	14	3	48-16438A45	031050								
21'-24' - AL	15-1/4	R	15	3	48-78116A45	031023	14-7/8	R	15	* 345131				
20'-23' - AL, SK	16	R	16	3	48-16440A45	031051								
19'-23' - AL, SK	14-1/2	R	17	3	48-78118A40	031024	14-3/4	R	17	* 345132				
19'-23' - AL, SK	15	R	17	3	48-832828A45	031064	14-3/4	L	17	* 345162				
19'-22' - AL, SK	15-1/2	R	18	3	48-11324A45	031052								
18'-22' - AL, SK	14	R	19	3	48-78120A40	031025	14-1/2	R	19	* 345133				
18'-22' - AL, SK	14-1/2	R	19	3	48-832830A45	031065	14-1/2	L	19	* 345163				
18'-20' - AL, SK	13-3/4	R	21	3	48-78122A40	031026	14-3/8	R	21	* 345134				
18'-20' - AL, SK	14-1/4	R	21	3	48-832832A45	031066	14-3/8	L	21	* 345164				
17'-20' - AL, SK							14-1/4	R	23	* 345135				
17'-20' - AL, SK							14-1/4	L	23	* 345165				
Up to 18'							14-1/4	R	25	* 345136				
High Performance											14-1/2	R	22	* 345141
High Performance											14-1/2	R	24	* 345137
High Perf. (EFI Engine)											14	R	24	* 345139
High Performance											14-1/2	R	26	* 345138
High Perf. (EFI Engine)											14	R	26	* 345140
	4-BLADE MICHIGAN MATCH													
21'-24' - AL, SK	15	R	16	4	48-834850A45	031080								
19'-23' - AL, SK	14-1/2	R	18	4	48-834852A45	031082								
18'-20' - AL, SK	14	R	20	4	48-834854A45	031084								

Drop-In Hub

Use XHS II® Hub Kit

202

Refer to Pages 42-43 for Details on Hub Kit Components.

Rubber Hub Bushing

Use MWM Kit 990312 (Conductivity Washer, Aft Washer)

or MWM Kit 9661-1 (Fwd Washer, Conductivity Washer, Aft Washer, Tab Washer, Propeller Nut)

See Page 24 for details.

Key to Abbreviations: LL = Light Loads; SB = Sailboat; AL = All Loads; SK = Skiboat; WB = Workboat; HB = Houseboat; CR = Cruisers; HL = Heavy Loads; WD = Weedless

⊕ These applications will require an anode plate 76214Q5 (Quicksilver® Part Number).
 * When using these propellers, to avoid damage or injury, replace standard trim tab with trim tab 822777A1.