

AQUAMATIC 200, 250, 270, 275, 280, 290 SP

Motor Horsepower	Gear Ratio	Approximate Boat Length			Houseboats Barges
		Thru 17'	18 - 21'	22 - 25'	
110 - 140 HP	1.35 : 1	14 x 15		14 x 15	15 x 13
	1.62 : 1	14 x 17	14 x 15	14 x 17	
	2.15 : 1	14 x 19	14 x 17	14 x 17	
150 - 185 HP	1.35 : 1	14 x 17	14 x 17	15 x 13	15 x 15 15 x 13
	1.61 : 1	14 x 21	14 x 21	15 x 17	
	1.89 : 1	14 x 19	14 x 19	15 x 15	
190 - 255 HP	1.35 : 1	14 x 21	15 x 19	15 x 17	16 x 13
	1.61 : 1	14 x 23	16 x 17	16 x 17	
230 - 260 HP	1.61 : 1	14 x 23	14 x 23	14 x 23	
290 HP	1.61 : 1	14 x 23	14 x 23	14 x 23	



Volvo Long Hub Aluminum



Volvo Standard Hub Aluminum

Long Hub Propellers

Non-Thru Hub Exhaust & 17 Tooth Spline

Nearest Michigan Match™ OEM Equivalent

Dia. x Pitch	Rot.	Blade #	Aluminum Part No.		Stainless Steel Part No.	
			OEM	Michigan	OEM	Michigan
14 x 17	RH	3	854286-4	❖ 082002-1		
14 x 17	LH	3	854977-6	❖ 082001-1		
14 x 19	RH	3	854993-3	❖ 082004-1		
14 x 19	LH	3	854978-4	❖ 082003-1		
14 x 21	RH	3	851139-6	❖ 082010-1		
14 x 21	LH	3	854979-2	❖ 082009-1		
15 x 17	RH	3	854997-4	❖ 082012-1		
15 x 17	LH	3	854982-6	❖ 082011-1		
15 x 19	RH	3	854998-2	❖ 082014-1		
15 x 19	LH	3	854983-4	❖ 082013-1		
15 x 21	RH	3	854999-0	❖ 082016-1		
15 x 21	LH	3	854984-2	❖ 082015-1		
16 x 13	LH	3	854986-7	082089-1		
16 x 15	RH	3	872001-3	082090-1		
16 x 15	LH	3	854987-5	082091-1		
16 x 17	RH	3	872002-1	082092-1		
16 x 17	LH	3	854988-3	082093-1		
15-1/4 x 17	RH	3	SSV Series Stainless		852155-1 ❖	083002
15-1/4 x 17	LH	3	SSV Series Stainless		852086-8 ❖	083001
15 x 19	RH	3	SSV Series Stainless		852138-7 ❖	083004
15 x 19	LH	3	SSV Series Stainless		852085-0 ❖	083003
14-1/2 x 21	RH	3	SSV Series Stainless		852137-9 ❖	083006
14-1/2 x 21	LH	3	SSV Series Stainless		852087-6 ❖	083005

Standard Hub Propellers

Non-Thru Hub Exhaust & 17 Tooth Spline

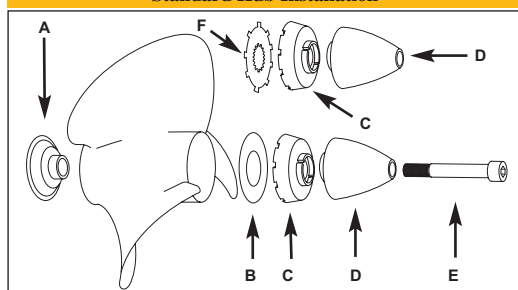
Nearest Michigan Match™ OEM Equivalent

Dia. x Pitch	Rot.	Blade #	Aluminum Part No.		Stainless Steel Part No.	
			OEM	Michigan	OEM	Michigan
14 x 15	RH	3	814631-8		082026-1	
14 x 15	LH	3	814626-8		082025-1	
14 x 17	RH	3	814632-6		082028-1	
14 x 17	LH	3	814627-6		082027-1	
14 x 19	RH	3	814633-4		082032-1	
14 x 19	LH	3	814628-4		082031-1	
14 x 21	RH	3	814634-2		082034	
14 x 21	LH	3	814629-2		082033	
15 x 13	LH	3	813319-7		082087-1	
15 x 15	RH	3	814615-1		082060-1	
15 x 15	LH	3	814611-0		082059-1	
15 x 17	RH	3	814616-9		082030-1	
15 x 17	LH	3	814612-8		082029-1	
15 x 19	RH	3	-		082022	
15 x 19	LH	3	-		082021	
15 x 21	LH	3	-		082023	

❖ Note: Bushings for above propellers suggested for max. 240 HP UNLESS marked with a ❖.
SSV Series: 1) Designed for boats with power to weight ratios of 12:1 and below. 2) Boats must have power trim. 3) Anti-cavitation plate height 1" above boat bottom. 4) Blades cambered must run in ventilated condition. 5) Use 2" less pitch if current aluminum prop is cupped, 3" less if uncupped. Parts 083005 & 083006 will not fit a 270 outdrive.

Long Hub Propellers are for use with model 275, 280 & 290 outdrives and late production 270 outdrives which have drilled propeller shaft.
Standard Hub Propeller installations are from outdrive serial #PZ2877179, and are NOT for use with V-6 diesel engines.
Propeller Hardware is available thru Volvo Distributors.

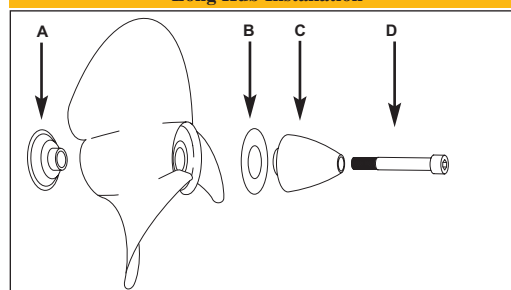
Standard Hub Installation



Standard Hub Propeller installations require:

- A) Thrust Washer #839534-5 (Depth: .625")
- B) Washer #850888-9 or F) Washer #897367-9
- C) Spacer Ring #854047-8
- D) Propeller Cone #8504045-2
- E) Allen bolt #850889-7

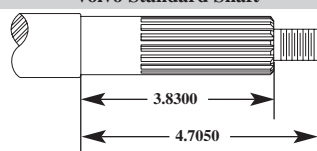
Long Hub Installation



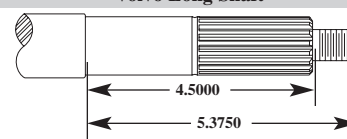
Long Hub Propeller Hardware:

- A) Thrust Washer #839423-1 (Depth: 1.3")
- B) Washer #850888-9
- C) Propeller Cone #8504045-2
- D) Allen bolt #850889-7

Volvo Standard Shaft







Volvo Long Shaft



SX COBRA™, VOLVO PENTA SX

Thru Hub Exhaust & 19 Tooth Spline


3.0 L1994 & Newer	5.7 L1994 & Newer	7.4 L1997 & Newer
4.3 L1994 & Newer	5.8 L1994-97	8.2 L1997
5.0 L1994 & Newer		

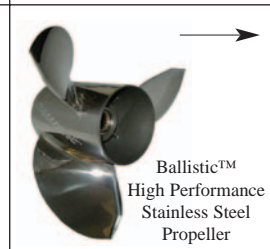
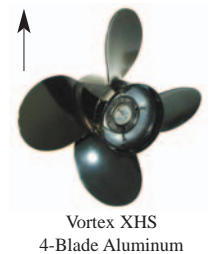
 HIGH PERFORMANCE ALUMINUM PROPELLERS								  ULTIMATE PERFORMANCE STAINLESS STEEL PROPELLERS			
3-BLADE		4-BLADE		3-BLADE		STD 3-BLADE		LG. DIAMETER 3-BLADE		4-BLADE	
Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.	Dia.	Rot. Pitch Part No.
15-1/4	R 15 992002			14-1/4	R 15 993002	14-3/8	R 15 993042	15-3/4	R 15 993022		
				14-1/4	L 15 993012	14-3/8	L 15 993052	15-3/4	L 15 993032		
15	R 17 992003	15	R 16 992202	14-1/4	R 17 993003	14-1/4	R 17 993043	15-1/2	R 17 993023	14-5/8	R 16 993203
				14-1/4	L 17 993013	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	14-1/4	R 19 993004	14-1/8	R 19 993044	15-1/4	R 19 993024	14-3/8	R 18 993204
				14-1/4	L 19 993014	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	14-1/4	R 21 993005	14	R 21 993045	14-3/4	R 21 993025	14-1/8	R 20 993205
				14-1/4	L 21 993015	14	L 21 993055	14-3/4	L 21 993035	14-1/8	L 20 993215
14	R 23 992006			14-1/4	R 23 993006	13-7/8	R 23 993046	14-5/8	R 23 993026	14	R 22 993206
				14-1/4	L 23 993016	13-7/8	L 23 993056	14-5/8	L 23 993036	14	R 22 993216
				14-1/4	R 25 993007						
				14-1/4	L 25 993017						


Drop-In Hub

Use XHS™
Hub Kit
105

Refer to pages 42-43
for more details

 ALUMINUM & STAINLESS STEEL PROPS						
Dia.	Rot.	Pitch	Bld#	Mat'l	OEM Part No.	Part No.
15-1/2	R	15	3	AL	3850299	161001
15	R	15	3	SS	3850305	▶ 163002
15	R	17	3	AL	3850300	161002
15	R	17	3	SS	3850307	▶ 163004
15	L	17	3	SS	3850316	▶ 163003
14-1/2	R	19	3	AL	3850301	161003
14-1/2	L	19	3	SS	3850317	▶ 163005
14-1/4	R	21	3	AL	3850302	161004
14-1/4	R	21	3	SS	3850309	▶ 163008
14-1/4	L	21	3	SS	3850318	▶ 163007
14-1/4	R	23	3	AL	3850303	161005
14-1/4	R	23	3	SS	3850310	▶ 163010
14-1/4	L	23	3	SS	3850319	▶ 163009



 BALLISTIC				
Dia.	Rot.	Pitch	Bld#	Part No.
14-7/8	R	15	3	346031
14-3/4	R	17	3	346032
14-3/4	L	17	3	346062
14-1/2	R	19	3	346033
14-1/2	L	19	3	346063
14-3/8	R	21	3	346034
14-3/8	L	21	3	346064
14-1/4	R	23	3	346035
14-1/4	L	23	3	346065

Rubber
Hub
Bushing

▶ LIMITED INVENTORY ITEMS.