

Performance Options



PROPELLER OPTIONS

Volvo SX	Part #	Volvo Duo Prop	Part # for front and rear set
M 17" Aluminum	3850300-9	W F4 SS Duo Prop	3851494-9
N 19" Aluminum	3850301-7	X F5 SS Duo Prop	3851495-6
O 21" Aluminum	3850302-5	Y F6 SS Duo Prop	3851496-4
P 23" Aluminum	3850303-3	Z F7 SS Duo Prop	3851497-2
R 17" SS High 5	48-821154A46		
J 19" SS High 5	48-815758A46		
K 21" SS High 5	48-815760A46		
L 23" SS High 5	48-815762A46		
SX	Part #		
E 19" Volvo SS	3860708		
F 21" Volvo SS	3860709		
G 23" Volvo SS	3860710		
H 25" Volvo SS	3860711		

Hub Assy Kit # 835270A1 is included with High 5 prop.

Propellers are an exchange up charge at time of order.

^A Weights vary depending on installed options

† Fuel capacity is 21 gal. with 3.0L, 35 gal. with 4.3L

CAUTION: Engines should be propped to run in the upper end of the recommended RPM range to avoid damage caused by lugging.

For third party performance comparisons, visit stingrayboats.com/performance

Specifications are subject to change at any time without notice or obligation. To avoid disappointment, please check with your Stingray Dealer for current information.

Performance data comes from factory testing, independent engine manufacturer testing or independent magazine testing. All boat speeds and propellers shown are to be used as guidelines only for general applications as boats and operating conditions will vary. The best propeller for specific boating needs can be determined only by performance testing by your dealer. Results on individual boats may vary depending on many factors, including driver, weather, altitude, load, condition of propeller, lower unit, and boat bottom. Matching of your boat and use conditions to the proper propeller by your dealer will make your boating experience more enjoyable and keep your engine running longer and stronger. Propellers used during testing are shown to be used as a guideline only and are not intended to be an absolute recommendation.

							MODEL																		
							180	185	195	195	195	205	205	220	225	225	230	235	235	240	250	250	250		
							RX	LS/LX	CS/CX	FX	LR/LS/LX	LR/LS/LX	CS/CX	DR	LR	CR	SX	CR	DR	CS	LR	CR	CS		
							length overall	18' 0"	18' 5"	19' 6"	19' 6"	19' 6"	20' 11"	20' 11"	22' 3"	21' 6"	21' 6"	22' 8"	23' 11"	23' 11"	23' 6"	25' 0"	25' 0"	25' 0"	
							fuel capacity	21	21	21/35	21/35	21/35	35	35	62	38	38	57	57	57	68	68	68	68	
							dry weight no motor ^A	1466	1510	1860	1798	1730	1877	1995	2973	2350	2525	2450	3161	3091	3415	3328	3249	3957	
							max speed w/SS prop	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
							standard propeller	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
							opt #	engine	prop hp	drive type	gear ratio	motor weight													
VOLVO	201	3.0L	135	SX	1.97	709	48 O	48 O	44 O	44 O	45 O														
	253	4.3L	190	SX	1.79	874			54 O	54 O	55 P	53 O	53 O												
	246	4.3L MPI	225	SX	1.66	914			57 O	56 O	58 O	56 O	55 O	44 N	51 N	50 N	50 N	45 N	46 N	43 N	43 N	43 N			
	261	5.0L	220	SX	1.60	979						56 O	55 O	45 N	54 O	53 O	53 O	46 N	47 N	45 N	45 N	45 N	42 M		
	260	5.0L MPI	270	SX	1.60	1014						60 P		50 N	58 O	57 O	57 O	51 N	52 N	49 N	49 N	49 N	44 M		
	233	5.0L MPI	270	duo prop	1.95	1019								51 X	58 Y	57 O	58 O	52 X	53 X	50 N	50 N	50 N	45 M		
	258	5.7L MPI	300	SX	1.51	1004								52 N	59 N		62 F	53 N	54 N	53 E	54 E	54 E	49 Y		
	259	5.7L MPI	300	duo prop	1.95	1027								52 X	60 Z	59 Z	59 Z	53 X	54 X	51 X	51 Y	51 Y	48 X		
	268	5.7L MPI	320	SX	1.51	1004								54 E	63 F		62 F	55 E	56 E	53 E	54 E	54 E	49 Y		
	269	5.7L MPI	320	duo prop	1.95	1012								55 Y	63 Z		62 Z	56 Y	57 Y		54 X	54 X	50 W		
	271	8.1L	375	duo prop	1.68	1257											67 Z								
	272	8.1L	420	duo prop	1.68	1257											70 Z								

Speeds shown are the maximum expected with a light load and the best performing SS propeller at sea level with a 70° F air temperature.



STINGRAY'S POWER OF CHOICE

- is part of the 40 billion dollar VOLVO GROUP, a leading supplier of products such as trucks, buses, construction equipment, drive systems for marine and industrial applications, as well as aircraft engine components;
- builds approximately 170 different engines from 12 to 2000 hp;
- introduced the V2, a 2-stroke outboard in 1922;
- introduced the S21, a 4-stroke outboard, in 1934;
- introduced the Aquamatic, the world's first stern drive, in 1959;
- introduced the world's first series turbo diesel engine in 1954;
- introduced the first diesel stern drive for pleasure craft in 1969;
- launched the first sail drive in 1971;
- introduced duo-prop, the first twin prop sterndrive, in 1982;
- introduced Volvo Penta IPS, the first pod drive for pleasure boats, in 2005;
- introduced the first joy stick control with Volvo Penta IPS at the London show in 2006.

- Superior cone clutch technology requires only a control box and shift cable for smooth operation;
- No trim limit switch required on control handle or gimbal housing;
- External trim pump has no hoses inside the boat to leak or loosen;
- Water pump impeller can be serviced easily with the boat in or out of the water;
- Volvo outdrives do NOT have low water intakes in the nose cone that pick up sand or gravel in shallow water;
- Volvo engines have less running vibration due in part to larger and softer aft motor mounts;
- Volvo SX and DP drives are designed to trim up level with the bottom of the hull, meaning less chance for damage in shallow water or while beaching your boat;
- Volvo SX and DP drives have a stainless steel dipstick to check the drive oil level;
- Volvo drive gears are run in as a set, making them smoother and quieter than non-matched gears;
- Volvo SX and DP drives have a drive saver to help protect gears and shafts from impact damage;
- Volvo Action Services—a 24/7/365 helpline for Stingray and Volvo Penta owners;
- Worldwide service with over 5,000 dealers in more than 100 countries;
- Engine-mounted fresh water flushing attachment connects directly to a garden hose with no ear muffs or additional tools required.