

Performance Options

POWERED BY
VOLVO PENTA

Propeller Options

Alpha	Part #
A 17" Aluminum	48-832828A45
B 17" Aluminum	48-832830A45
C 21" Aluminum	48-832832A45
D 23" Aluminum	48-832834A45

Volvo SX	Part #
M 17" Aluminum	3850300-9
N 19" Aluminum	3850301-7
O 21" Aluminum	3850302-5
P 23" Aluminum	3850303-3

Alpha, Bravo I, SX	Part #
E 19" SS Laser	48-16544A46
F 21" SS Laser	48-16546A46
G 23" SS Laser	48-16548A46
H 25" SS Laser	48-16550A46
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

Volvo Duo Prop	Part # for front and rear set
W F4 SS Duo Prop	3851494-9
X F5 SS Duo Prop	3851495-6
Y F6 SS Duo Prop	3851496-4
Z F7 SS Duo Prop	3851497-2

MODEL	185	195	195	195	205	205	220	220	220	220	230	230	240	250	250	250
	LS/LX	CS/CX	FX	LR/LS/LX	LR/LS/LX	CS/CX	DR	LX	CS/CX	SX	SX	LX	CS	LR	CR	CS
length overall	18'5"	19'6"	19'6"	19'6"	20'11"	20'11"	22'3"	21'6"	21'6"	21'6"	22'8"	22'8"	23'6"	25'0"	25'0"	25'0"
fuel capacity	21	21/35†	21/35†	21/35†	35	35	62	38	38	38	57	57	68	68	68	68
dry weight no motor ^A	1510	1860	1798	1730	1807	1995	2873	2066	2205	2382	2532	2199	3667	3205	3249	4399
max speed w/SS prop	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
standard propeller	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

Flo-Torg II Hub Assy Kit # 835270A1 needed if Laser II or High 5 used on Volvo SX Drive

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: At wide-open throttle (WOT) the propeller should not cause the engine to operate below the minimum RPM range published by the motor manufacturer. Running your boat at WOT below the recommended minimum RPM can cause serious damage to your motor that is not covered by warranty.

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.

	opt #	engine	prop hp	drive type	gear ratio	motor weight																
VOLVO	201	3.0L	135	SX	1.97	695	48 C	44 C	44 C	45 C												
	253	4.3L	190	SX	1.79	880		54 C	54 C	55 D	53 C	53 C										
	246	4.3L MPI	225	SX	1.60	880		57 C	56 C	58 C	56 C	55 C	44 B	51 B	50 B	51 B	50 B	50 B	43 B	43 B	43 B	
	261	5.0L	220	SX	1.66	979					56 C	55 C	45 B	54 C	53 C	54 C	53 C	53 C	45 B	45 B	45 B	42 A
	260	5.0L MPI	270	SX	1.66	991					60 D		50 B	58 C	57 C	59 C	57 C	57 C	49 B	49 B	49 B	44 A
	233	5.0L MPI	270	duo prop	1.95	1002							51 X	58 Y	58 Y	59 Y	59 Y	57 Y	51 W	51 X	51 X	45 W
	258	5.7L MPI	300	SX	1.51	1004							52 X	59 Y	59 C	63 F	62 F	62 F	53 E	54 E	54 E	49 Y
	259	5.7L MPI	300	duo prop	1.95	1002							52 X	60 Z	59 Z	60 Z	59 Z	59 Z	51 X	51 Y	51 Y	48 X
	268	5.7L MPI	320	SX	1.51	991							54 E	63 F		63 F	62 F	62 F	53 E	54 E	54 E	49 Y
	269	5.7L MPI	320	duo prop	1.95	1002							55 Y	63 Z		63 Z	62 Z	62 Z		54 X	54 X	50 W
	271	8.1L	375	duo prop	1.68	1228									67 Z							
	272	8.1L	420	duo prop	1.68	1228									70 Z							

Speeds shown are the maximum expected at sea level with the best performing propeller.

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

VOLVO PENTA

Volvo Penta...

- 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.

STINGRAY'S POWER OF CHOICE

Volvo Penta Product Advantages

- 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.