WESMAR Bow & Stern Thrusters

STABILIZERS

Prices and specifications subject to change without notice.
7M-Inch No Saddle Bow & Stern Thrusters for Vessels 25-48 feet
Bow and stern thrusters come complete with hydraulic or electric motor, motor adapter, couplings, 2 Stainless steel - 4 blade Kaplan propellers, 2 zinc nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

Motor Choices

12 VDC 5 HP Electric
V2-7M SS Bow Thruster
Part #10.02007.1

24 VDC 13HP Electric
V2-7M SS Bow Thruster
Part #10.02007.2

Hydraulic 5-15HP
V2-7M SS Hyd Bow Thruster
Part #10.02007.3

24 VDC Pro 5HP
V2-7M SS DC Pro Bow Thruster
Part #10.02007.0

48V DC Pro 13 HP
V2-7M SS DC Pro Bow Thruster
Part #10.02007.5

Mounting Choices

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
DIMENSIONAL DRAWINGS OF THE V2-7M THRUSTERS

V2-7M 24VDC

V2-7M Hydraulic

V2-7M DC PRO

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.

Prices and specifications subject to change without notice.
**8-Inch No Saddle Bow & Stern Thrusters for Vessels 25-48 feet**

Bow and stern thrusters come complete with hydraulic or electric motor, motor adapter, couplings, 2 stainless steel 4 blade Kaplan propellers, 2 zinc nut assemblies, 90 Wt. gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

**Motor Choices**

- **12 VDC 5 HP Electric**
  - Part #10.81000.1
- **24 VDC 13 HP Electric**
  - Part #10.81024.0
- **Hydraulic 5-15 HP**
  - V2-8 SS Hyd Bow Thruster
  - Part #10.28000.2
- **24 VDC Pro 6 HP**
  - V2-8 DC Pro Bow Thruster
  - Part #10.81003.0
- **18VDC DC PRO 13 HP**
  - V2-8 DL Pro Bow Thruster
  - Part #10.82448.0

**Mounting Choices**

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration.

The counter rotation splits the power between two matched sets of spiral bevel gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
V2-8NS DC (12V)

V2-8NS Proportional DC (24V)

V2-8NS DC (24V)

Prices and specifications subject to change without notice.
10" 2-Bolt Bow & Stern Thrusters

10-Inch 2-Bolt Bow and Stern Thrusters for Vessels 45-60 feet

Bow and stern thrusters come complete with hydraulic or electric motor, motor adapter, couplings, 2 Stainless steel - 4 blade Kaplan propellers, 2 zinc nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

Motor Choices

- 24 VDC 13 HP Electric
  V2-10 SSM Bow Thruster
  2-Bolt- Part #10.11102.0

- Hydraulic 10-20 HP
  V2-10 SSM Bow Thruster
  2-Bolt- Part #10.11102.1

- 48V DC Pro 13 HP
  V2-10 SSM DC Pro Bow Thruster
  2-Bolt- Part #10.11102.4

Mounting Choices

- V2-10M
- Stern Thruster Tube

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
**DIMENSIONAL DRAWINGS OF THE V2-10 THRUSTERS**

**V2-10M 24V-13HP**

**V2-10M 15HP Hydraulic**

**V2-10M 13HP 48V**

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.*

Prices and specifications subject to change without notice.
10-Inch Saddle Bow Thrusters for Vessels 45-60 feet

Bow and stern thrusters come complete with hydraulic or electric motor, motor adapter, couplings, 2 Stainless steel - 4 blade Kaplan propellers, 2 zinc nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

Motor Choices

24 VDC 13 HP Electric
V2-10 SS Bow Thruster
Saddle - Part #10.02010.1

Hydraulic 10-20 HP
V2-10 SS Bow Thruster
Saddle - Part #10.02010.3

48V DC Pro 13 HP
V2-10 SS DC Pro Bow Thruster
Saddle - Part #10.12448.0

Mounting Choices

Bow Thruster Stainless Steel mounting saddle supplied with each bow thruster order.

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
DIMENSIONAL DRAWINGS OF THE V2-10 THRUSTERS

V2-10M 24V-13HP

V2-10M 15HP Hydraulic

V2-10M 13HP 48V

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.
12" Saddle and Non Saddle Bow & Stern Thrusters for Vessels 45-80 feet

Bow and stern thrusters come complete with hydraulic or electric motor, motor adapter, couplings, 2 Stainless steel - 4 blade Kaplan propellers, 2 zinc nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

Motor Choices

- **24 VDC 13 HP Electric**
  - V2-12 SS Bow Thruster
  - Saddle - Part #10.02012.1
  - 4-Bolt - Part #10.00012.3

- **Hydraulic 15-40 HP**
  - V2-12 SS Bow Thruster
  - Saddle - Part #10.02012.1
  - 4-Bolt - Part #10.00012.3

- **48V DC Pro 13 HP**
  - V2-12 SS DC Pro Bow Thruster
  - Saddle - Part #10.02448.0
  - 4-Bolt - Part #10.00012.4

- **48V DC Pro 23 HP**
  - V2-12 SS DC Pro Bow Thruster
  - Saddle - Part #10.23048.0
  - 4-Bolt - Part #10.00012.4

Mounting Choices

- **Bow Thruster Stainless Steel mounting saddle**
  - supplied with each bow thruster order.

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
**Dimensional Drawings of the V2-12 Thrusters**

**V2-12 24VDC**

**V2-12 Hydraulic**

**V2-12 48VDC 13HP**

**V2-12 48VDC 23HP**

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.*

Prices and specifications subject to change without notice.
16-Inch Saddle and non Saddle Bow & Stern Thrusters for Vessels 60-120 Feet

Bow and stern thrusters complete with hydraulic or electric motor, motor adapter, couplings, 2 stainless steel Kaplan propellers, 2 zinc nut assemblies, 90Wt. gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

Motor Choices

**Hydraulic Motor 50-60 HP**
- 16 Inch Hydraulic
- 3.0 CID Motor
- V2-16 SS Bow Thruster
  - Saddle Thruster
    - Part #10.02016.1
  - Non Saddle Thruster
    - Part #10.12016.2 Aluminum
    - Part #10.16000.1 Steel

**AC Motor 40-60 HP**
- AC Motor 40-60 HP must run 240 to 460 VAC
- 3-Phase Packages
- AC Systems - Please Call for pricing, systems range with generator specifications. Motor adaptors and couplings are optional.
  - *Includes frequency drive*

**Mounting for Non Saddle**
- Stern Thruster stainless steel mounting plate supplied with each stern thruster for the V2-1B SS series thruster.

**Non Saddle NS Series for aluminum or steel applications for the bow and stern thruster**
- V2-16 NX Series
- V2-16 NS - 50 HP
- V2-16 NS - 60 HP

*Saddle Mount - saddle version for fiberglass, wood, aluminum or steel*

Weld in tunnel ring does not require the stern mounting plate.
**V2-16 Saddle**

Dimensions:
- 5.22 [133mm]
- 8.16 [207mm]
- 6.98 [177mm]
- 16.50 [419mm]
- 0.75 [19mm]
- [25.5 (647 mm)]

Features:
- 2:1 Gear Ratio

**V2-16 Non Saddle**

Dimensions:
- 5.22 [133mm]
- 8.16 [207mm]
- 6.51 [168mm]

Features:
- 2:1 Gear Ratio
- Ø16.88 [429mm] STEEL
- Ø17.00 [432mm] ALUMINUM

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.

Prices and specifications subject to change without notice.
WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
DIMENSIONAL DRAWINGS OF THE V2-18 THRUSTERS

V2-18 Saddle

V2-18 Non Saddle

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.

Prices and specifications subject to change without notice.
20-Inch Saddle and Non Saddle Bow & Stern Thrusters for Vessels 90-165 feet

Bow and stern thrusters come complete with hydraulic or electric motor, motor adapter, couplings, 2 Stainless steel - 4 blade Kaplan propellers, 2 zinc nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, mounting saddle, oil reservoir fill and breather vents.

Motor Choices

**AC Motor 75-150HP**
- Must run 380 or 480 VAC
- 100 HP maximum for 240 Volt 3-phase
- Includes frequency drive
- AC Systems - Systems range with generator specifications. *Motor adaptors and couplings are optional.
* AC motors require optional motor adapters and couplings

**V2-20 SS Thruster**

**Hydraulic Motor 75-150HP**

**Non saddle NS Series** for aluminum or steel applications for the bow and stern thruster.

**Weld in tunnel ring** does not require the stern mounting plate.

**Stern Thruster stainless steel mounting plate supplied with each stern thruster for the V2-18 saddle version thruster.**

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration.

The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
DIMENSIONAL DRAWINGS OF THE V2-20 THRUSTERS

Saddle Versions

75HP

Non Saddle Versions

75HP

100HP

100HP

150HP

150HP

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.

Prices and specifications subject to change without notice.
24 & 26 Inch Non Saddle Bow & Stern Thrusters

Bow and stern thrusters come with weld in tunnel ring, 2 Nibral 4-blade Kaplan propellers, 2 nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, oil reservoir fill and breather vents, 2 spar and zinc assemblies.

AC Motor 150-225HP

AC Motor 150-225HP
Must run 380 or 480 VAC
3-Phase only
*Includes frequency drive

Hydraulic Piston Motor 150-225HP

Hydraulic 150-225HP

V2 24-26 SS Thruster

Can be driven with customer-supplied direct drive.

Steel or Aluminum
Weld in Tunnel Ring
provided with system
(specify type required with order) sizes vary with tunnel version.

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
DIMENSIONAL DRAWINGS OF THE V2-24 & 26 THRUSTERS

V2-24 Non Saddle No Motor

V2-26 Non Saddle No Motor

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.
34-Inch Non Saddle Bow & Stern Thrusters
Hydraulic Piston Motor 250-350HP
Bow and stern thrusters come complete with weld in tunnel ring, 2 Nibral 4-blade Kaplan propellers, 2 zinc nut assemblies, 90Wt gear oil pre-filled in drive leg, owner’s manual, oil reservoir fill and breather vents, 2 spar and zinc assemblies.

Non Saddle Version for Steel or Aluminum Vessels Only
All Drives: Hydraulic and AC are quoted on an individual basis, please contact WESMAR.

AC Motor 250-350HP

Hydraulic Piston Motor 250-350HP

WESMAR’s dual prop, counter-rotating bow and stern thrusters bring more power, less noise and less vibration. The counter rotation splits the power between two matched sets of spiral beveled gears yielding very high propeller efficiency. The aft propeller recovers the swirl energy left behind by the forward propeller creating up to 40% more thrust than single prop thrusters, with the same input power. With more thrust, smaller tunnel diameters are possible, reducing drag, saving space and fuel.
34" Non-Saddle Bow & Stern Thrusters

**V2-34 Non Saddle No Motor**

*Dimensions, material and prices subject to change without notice. Contact WESMAR for current product information and pricing.*
Fin Sizes

- **RS250**
  - 2.5 square feet
  - 1.75 inch shaft

- **RS350**
  - 3.5 square feet
  - 1.75 inch shaft
**WESMAR Stabilizers**

Fin Sizes

<table>
<thead>
<tr>
<th></th>
<th>RS400</th>
<th>RS600</th>
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<tbody>
<tr>
<td>Size</td>
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<tr>
<td>Shaft</td>
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<table>
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<tr>
<th></th>
<th>RS700</th>
<th>RS900</th>
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<tbody>
<tr>
<td>Size</td>
<td>7.5 square feet</td>
<td>9 square feet</td>
</tr>
<tr>
<td>Shaft</td>
<td>2.5 inch shaft</td>
<td>2.5 inch shaft</td>
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</tbody>
</table>

**Single Cylinder Actuator**

- DSP801: Standard stabilize
- DSP4802: Stabilize with lift

**Electronics: DSP 4800 3-Axis Control**

- Control Console
- J-Box
- Monitor
- Controller
- 3-Axis Electronic Gyro
- Valve Drive J-Box

**CPS1000** Electronic Gyro Console

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Prices and specifications subject to change without notice.
WESMAR™ Stabilizers

Fin Sizes

- **RS432**: 4.5 square feet, 3.5 inch shaft
- **RS632**: 6 square feet, 3.5 inch shaft
- **RS732**: 7.5 square feet, 3.5 inch shaft
- **RS932**: 9 square feet, 3.5 inch shaft
- **RS1200**: 12 square feet, 3.5 inch shaft
- **RS1600**: 16 square feet, 3.5 inch shaft

Dual Cylinder Actuator

- DSP4801: Standard stabilize
- DSP4802: Stabilize with lift
- DSP4803: Stabilize lift and at anchor

Electronics: DSP 4800 3-Axis Control

- **DSP4801**: Standard stabilize
- **DSP4802**: Stabilize with lift
- **DSP4803**: Stabilize lift and at anchor

- **CPS1000**: Electronic Gyro Console

Monitor

Controller

3-Axis Electronic Gyro

Valve Drive

J-Box

 Prices and specifications subject to change without notice.
Fin Sizes

- **RS1650**
  - 16 square feet
  - 5.5 inch shaft

- **RS2200**
  - 22 square feet
  - 5.5 inch shaft

- **RS3000**
  - 30 square feet
  - 5.5 inch shaft

Electronics: DSP 4800  3-Axis Control

- **DSP4801**
  - Standard stabilize

- **DSP4802**
  - Stabilize with lift

- **DSP4803**
  - Stabilize lift and at anchor

Prices and specifications subject to change without notice.
WESMAR™ Stabilizers

Fin Sizes

RS3200
32 square feet
7.5 inch shaft

RS3400
34 square feet
7.5 inch shaft

Dual Cylinder Actuator

Electronics: DSP 4800 3-Axis Control

DSP4801
Standard stabilize

DSP4802
Stabilize with lift

DSP4803
Stabilize lift and at anchor

CPS1000
Electronic Gyro Console

Control Console
J-Box

Controller
3-Axis Electronic Gyro

Monitor

Valve Drive
J-Box

WESCOB Stabilizers

Prices and specifications subject to change without notice.
WESMAR APU System
Easy to engage right from the helm. Leave worries about engine failure to the
WESMAR APU System.

WESMAR's Auxiliary Propulsion Units come in two sizes: the APU Model 300 and the
APU Model 200. They offer instant, reliable alternative source of power with minimal
maintenance.

Powered by your vessel's generator or stand-alone engine
the APU allows fuel efficient, continuous operation, giving
the ability to bring the boat to port in the event of mechanical
failure, and the ability to quietly cruise without the use of the
main engine. Simplicity and practicality are the focus of this
"get-home" system.

The compact, rugged design of the APU ensures reliability
with robust, corrosion-resistant operation. And, as with all
WESMAR products, the APU is built of the most durable ma-
terials and powder coated to ensure a long life.

System features:
• Provides continuous propulsion in the event of a main
  engine failure.
• Low shift RPM for trolling, maneuvering, and sight-see-
ing.
• Quiet operation for late night and early morning departures re-
sulting in minimal disturbances to guests and neighbors.
• Quiet trolling speeds for fishing.
• The APU can be a dedicated hydraulic unit, and also fits perfectly
  with WESMAR's other hydraulically driven products, which are
  uniquely designed to improve comfort and control for boaters
  around the world.
• Operates with a helm-mounted safety key lock.

APU Model 300
• Maximum HP Rating: 100/75kW
• Maximum Propeller Shaft Diameter: 3.38 inches/85.85mm

APU Model 200
• Maximum HP Rating: 25 HP/19kW
• Maximum Propeller Shaft Diameter: 2.38 inches/60.45mm

What our Customers say...
"Thanks to the WESMAR APU we got home safely"
The beauty of WESMAR's new APU is that it can be operated right from the bridge
by simply turning the key and using the proportional joystick for forward and aft
propulsion.
"The WESMAR APU kept us off the rocks and got us home safely in opposing wind
and current," said Captain Brian Calvert, on an around-the-world-cruise, who periodi-
cally reports his pleasure with the WESMAR products on board his Selene48 Ocean
Trawler. First he reported: "When the impeller failed on the engine, the APU performed
flawlessly. I ran it for two hours and maintained 4 knots. It is always a reassurance to
know I have it if I need it."

Our technical team specialist in China, David Yen, reported an impressive 4.5 knot
speed during sea trials of the WESMAR APU system on a 60-foot Queenship Trawler.
Yen reported that using a hydraulic pump powered by a 20kW Genset, the APU
achieved the boat speed of 4.5 knots. The boat, was delivered to the West Coast of
the U.S. to its new owner. "The installation was uncomplicated" said Yen, "the APU
only involved an additional valve on the Central Hydraulics."
### Wesmar Bow Thrusters

#### Wesmar Vortex Thruster Parts

<table>
<thead>
<tr>
<th>Order No.</th>
<th>WESMAR No.</th>
<th>Description</th>
<th>List Price</th>
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<tbody>
<tr>
<td>257445</td>
<td>64.10662.1</td>
<td>Hydraulic Main Control W/IC Box</td>
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<tr>
<td>257456</td>
<td>64.10660.0</td>
<td>Hydraulic Dual Main Bow/Stern Control with IC Box</td>
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<td>257401</td>
<td>64.10661.0</td>
<td>DC Pro Main Joy Stick Control W/IC Box</td>
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<tr>
<td>257412</td>
<td>64.10662.0</td>
<td>DC Pro/Hyd. Secondary Joy Stick Control</td>
<td>$750.00</td>
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<td>257423</td>
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<td>DC Pro Bow &amp; Stern Control W/IC Box</td>
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<td>257434</td>
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<td>257370</td>
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<td>20 mm Joystick Control (One Thruster) On/Off</td>
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<tr>
<td>257381</td>
<td>64.10014.0</td>
<td>Bow &amp; Stern Thruster Control On/Off</td>
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<td>256013</td>
<td>64.07265.0</td>
<td>Standard Bow Thruster Rotary Control</td>
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#### Solenoids & Thermal Switches

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<th>List Price</th>
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<tr>
<td>256028</td>
<td>64.00035.0</td>
<td>Normally (Open Thermal Switch for 24V 13 HP Systems)</td>
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<tr>
<td>256125</td>
<td>64.00130.0</td>
<td>Normally (Closed Thermal Switch for 12V 5 HP System)</td>
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<td>256247</td>
<td>64.00002.0</td>
<td>Series/Parallel Switch</td>
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<td>257300</td>
<td>53.24009.0</td>
<td>12V Thruster Solenoid (New Style for 5 HP)</td>
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<tr>
<td>256052</td>
<td>53.08625.0</td>
<td>12V Thruster Solenoid (For 5 HP)</td>
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<td>257523</td>
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<td>DC Contactor SW 80 Albright (For 23 HP Dc Pro)</td>
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<td>49.02011.0</td>
<td>24V Thruster Solenoid (for 13 HP)</td>
<td>$270.00</td>
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#### Motors

<table>
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<tr>
<td>256030</td>
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<td>12V 5 HP Thruster Motor (6&quot; &amp; 8&quot; Thrusters)</td>
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<td>256041</td>
<td>64.08209.0</td>
<td>24V 13 HP Thruster Motor (8&quot;, 10&quot; &amp; 12&quot; Thrusters)</td>
<td>$1875.00</td>
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<tr>
<td>256998</td>
<td>64.23048.0</td>
<td>DC Pro 12 to 23 HP Upgrade with Control</td>
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#### Props

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<tbody>
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<td>256578</td>
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<td>9.75 in. Dia. X 12 in. R/H Prop for 12V 5 HP System</td>
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<td>10 in. Dia. X 12 in. R/H Prop for DPC Model</td>
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<td>256097</td>
<td>61.08667.0</td>
<td>12.25 in. Dia. X 12 in R/H Prop for Vortex &amp; DPC Models</td>
<td>$750.00</td>
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<tr>
<td>256110</td>
<td>64.00112.0</td>
<td>24V 12 to 23 HP Upgrade with Control</td>
<td>$6995.00</td>
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</table>

#### Bow & Stern Tunnels

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<tr>
<th>Order No.</th>
<th>WESMAR No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>256995</td>
<td>20.08625.0</td>
<td>8 in. X 2 ft. Fiberglass Thruster Tube</td>
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<td>8 in. X 3 ft. Fiberglass Thruster Tube</td>
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<td>20.08625.0</td>
<td>10 in. X 4 ft. fiberglass Thruster Tube</td>
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<td>256836</td>
<td>20.08625-5ft</td>
<td>8 in. X 5 ft. fiberglass Thruster Tube</td>
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<td>256945</td>
<td>20.01075.0</td>
<td>10 in. X 5 ft. fiberglass Thruster Tube</td>
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<td>903710</td>
<td>02.00150.0</td>
<td>12.75 in. X 2 ft. Fiberglass Thruster Tube</td>
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<td>256139</td>
<td>02.00150.0-4FT</td>
<td>12.75 in. X 4 ft. Fiberglass Thruster Tube</td>
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<tr>
<td>256147</td>
<td>02.00150.0-5FT</td>
<td>12.75 in. X 5 ft. Fiberglass Thruster Tube</td>
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<td>256155</td>
<td>02.00150.0-6FT</td>
<td>12.75 in. X 6 ft. Fiberglass Thruster Tube</td>
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<td>256346</td>
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<td>16 in. X 6 ft. fiberglass Thruster Tube</td>
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<td>916687</td>
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<td>Stern Thruster Tube Assembly V2-7M</td>
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<td>915756</td>
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<td>Stern Thruster Tube Assembly V2-10M</td>
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<td>908516</td>
<td>64.11321.0</td>
<td>12&quot; Stern Tube Assembly</td>
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#### Couplings

<table>
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<tr>
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<tr>
<td>256263</td>
<td>95.03501.0</td>
<td>5/8 in. Love Joy Coupling Motor side</td>
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<td>256270</td>
<td>95.03503.0</td>
<td>Love Joy Rubber Spider</td>
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<td>256693</td>
<td>61.09546.0</td>
<td>DPC8-10 Motor Side Coupling</td>
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<td>256704</td>
<td>61.09872.0</td>
<td>DPC8-10 Thruster Input Coupling</td>
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<tr>
<td>256737</td>
<td>95.03585.0</td>
<td>DPC8-10 Coupler Spider Insert</td>
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Prices and specifications subject to change without notice.
WESMAR Vortex Thruster Parts (Continued)

Order No. .......... WESMAR No. ................. Description ........................................................................................................ List
256759 .................. 95.31875.0 .................. Reuland Input coupling (V10/12) ................................................................. $70.00
256772 .................. 95.00305.0 .................. Reuland Coupling Insert (V10/12) ................................................................. $40.00
256761 .................. 95.00350.0 .................. Reuland Motor coupling (V10/12) (V2-12) ......................................................... $70.00
257589 .................. 95.31316.C .................. Reuland Spline Coupling (V2-12 Input) .......................................................... $70.00

Shaft Seals & O-Rings
255778 .................. 95.00033.0 .................. Input Shaft Seal 9415-LPD (V2-12 & DPC50) ......................................................... $30.00
257501 .................. 95.00075.0 .................. V2-16/18 Input Shaft Seal ................................................................................ $30.00
257578 .................. 95.00033.0 .................. Input Shaft Seal 9415-LPD (V2-12 & DPC50) ......................................................... $30.00
257589 .................. 95.31316.C .................. Reuland Spline Coupling (V2-12 Input) .......................................................... $70.00

Gaskets
257478 .................. 79.08558.0 .................. V2-12 Saddle/Tube Gasket ............................................................................... $25.00
257489 .................. 79.08557.0 .................. V2-12 Drive/Saddle Gasket ............................................................................... $25.00

Miscellaneous
257490 .................. 61.10103.0 .................. V2-12 Prop Key .25 Sq. x 2.13 ..................................................................................... $10.00
257781 .................. 61.07194.0 .................. V2-16 Prop Key ................................................................................................. $25.00
257512 .................. 56.99930.0 .................. SFT30 Filter Element Hydraulic High Pressure .................................................................. $150.00

WESMAR Thruster Parts • Battery Charger • Zinc Prop Nuts • JJN Fuses

Prices and specifications subject to change without notice.
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>903969</td>
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<td>3.5 ft. Fin and Shaft Assembly</td>
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<td>62.06871.0</td>
<td>4.5 ft. Stabilizer Fin Assembly</td>
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<td>256008</td>
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<td>6 ft. Stabilizer Fin Assembly</td>
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<td>256009</td>
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**Reinforcement Blocks**

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<td>903259</td>
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<td>Hull Reinforcing Blocks (Low Profile)</td>
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<tr>
<td>256015</td>
<td>WOODBLOCK</td>
<td>Hull Reinforcing Blocks 18&quot; x 18&quot; (For Single Cylinder Systems)</td>
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<tr>
<td>904420</td>
<td>99.01200.0</td>
<td>Hull Blocks 24&quot; x 24&quot; (For Dual Cylinder Systems)</td>
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<tr>
<td>904421</td>
<td>64.09815.0</td>
<td>Stainless Steel Stabilizer Doubler Plate (For Dual Cylinder Systems)</td>
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**Seals & Retainers**

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<td>256292</td>
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<td>Stabilizer Seal Retainer</td>
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<td>256275</td>
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<td>Stabilizer Shaft Seal (2 per side) 2.5” Shaft</td>
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<td>256990</td>
<td>83.01074.0</td>
<td>Seal Carrier O-ring 2.5” shaft</td>
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<td>257768</td>
<td>95.00055.0</td>
<td>3-1/2” Stabilizer Shaft Seal Dual Cylinder</td>
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<td>257779</td>
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<td>3-1/2” Shaft Seal O-ring Dual Cylinder</td>
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**Bearings & Races**

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<td>257591</td>
<td>95.02639.0</td>
<td>Upper Bearing Race (for RS400-900)</td>
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<tr>
<td>257735</td>
<td>95.02638.0</td>
<td>RS400 Upper Pin Bearing</td>
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<td>257602</td>
<td>95.02641.0</td>
<td>Lower Bearing Race (for RS400-900)</td>
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<td>257646</td>
<td>95.02640.0</td>
<td>RS400 Lower Bearing</td>
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<td>257757</td>
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<td>Upper Duralon Bearing for RS 600</td>
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<tr>
<td>257657</td>
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<td>257783</td>
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<td>Lower Duralon Bearing (After 12/10)</td>
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<td>254746</td>
<td>61.10010.0</td>
<td>Lower Duralon Retainer Ring</td>
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<td>257668</td>
<td>61.09967.1</td>
<td>Thrust Bearing Support</td>
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<td>257679</td>
<td>95.24458.0</td>
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<td>257680</td>
<td>95.04458.0</td>
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**Cylinders & Parts**

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<td>256805</td>
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<td>Stabilizer Torque Arm</td>
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<td>257369</td>
<td>64.00400.0</td>
<td>2.5 In. Bore Cylinder</td>
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<td>256173</td>
<td>64.00469.0</td>
<td>Cylinder w/Clevis 2” Bore</td>
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<tr>
<td>257790</td>
<td>12.02000.0</td>
<td>Stabilizer Cylinder Seal Kit 2.5” Bore</td>
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<td>257390</td>
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<td>Cylinder Rod Clevis</td>
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<td>256971</td>
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<td>Stabilizer Clevis Pin .75 O.D.</td>
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<tr>
<td>257782</td>
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<td>Stabilizer X Clevis Pin 78715 O.D.</td>
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<td>95.10499.0</td>
<td>Stabilizer Clevis Pin E-Clip</td>
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**Cylinder Bushings & Adapters**

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<tr>
<td>256926</td>
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<td>Trunnion Mount-Du Flange Adapter</td>
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<tr>
<td>256937</td>
<td>95.02672.0</td>
<td>Trunnion Mount-Du Flange Bushing</td>
<td>$10.00</td>
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<tr>
<td>256948</td>
<td>61.10215.0</td>
<td>Lever Arm-Du Flange Adapter</td>
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<tr>
<td>256959</td>
<td>95.02717.0</td>
<td>Lever Arm-Du Flange Bushing</td>
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<td>257788</td>
<td>95.02691.0</td>
<td>Trunnion Race for RS932</td>
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<tr>
<td>257789</td>
<td>95.02692.0</td>
<td>Flanged Trunnion Bearing RS932</td>
<td>$25.00</td>
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**Hydraulic Pump, Filters & Manifold Components**

<table>
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<td>Stabilizer Oil Filter (Pall, old)</td>
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<tr>
<td>256468</td>
<td>56.06721.0</td>
<td>Stabilizer Oil Filter (Schroeder) NN-Z-10</td>
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<tr>
<td>257000</td>
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<td>Stabilizer Oil Filter (2.5” x 1”)</td>
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<tr>
<td>257512</td>
<td>56.99930.0</td>
<td>SFT30 Filter Element Hyd. Hi Pressure</td>
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<tr>
<td>256190</td>
<td>56.00401.0</td>
<td>5 GPM Hydraulic Gear Pump Vickers V-10</td>
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</tr>
<tr>
<td>256894</td>
<td>12.00010.0</td>
<td>Stabilizer Dual Pump Parts Kit</td>
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<tr>
<td>257534</td>
<td>56.00006.3</td>
<td>Hydraulic Dump Valve w/o Coil (SV3-10) New Style</td>
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<tr>
<td>256827</td>
<td>56.00006.0</td>
<td>12V Stabilizer Dump Valve</td>
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<tr>
<td>256783</td>
<td>56.00006.1</td>
<td>12V Dump Valve Coil</td>
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<tr>
<td>257358</td>
<td>56.00006.2</td>
<td>24 VDC Dump Valve Coil</td>
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<td>256838</td>
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<td>Stabilizer Manifold Assembly (Old Style)</td>
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<td>256794</td>
<td>56.00010.0</td>
<td>Relief Valve Cartridge Pressure Adjustment</td>
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<td>257545</td>
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<td>Pressure Reducing Valve (PRV-10) New Style</td>
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Prices and specifications subject to change without notice.
## WESMAR Roll Fin Stabilizer Parts (Continued)

<table>
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<tr>
<td>256156</td>
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<td>5K Fin Control Potentiometer CPS1000</td>
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<tr>
<td>904312</td>
<td>64.10327.0</td>
<td>Vosper Pot Adapter Kit CPS1000</td>
<td>$300.00</td>
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<tr>
<td>256883</td>
<td>64.06917.0</td>
<td>Potentiometer &amp; Bracket Assembly CPS1000</td>
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</tr>
<tr>
<td>257691</td>
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<td>250 x .875 Dowel Pin (Stabilizer Pot)</td>
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<tr>
<td>257702</td>
<td>64.48932.0</td>
<td>RS932 DSP Pot Bracket Assembly Magnetic</td>
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<tr>
<td>257713</td>
<td>64.11793.0</td>
<td>Digital Magnet Assembly DSP4800</td>
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<tr>
<td>257724</td>
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<td>RS400 DSP Pot Bracket Assembly</td>
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### Potentiometer

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<td>256649</td>
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<td>Vickers Proportional Valve 12V</td>
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<td>256624</td>
<td>64.08283.0</td>
<td>Cushion Valve Assembly</td>
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<td>256903</td>
<td>41.13457.0</td>
<td>24V Stabilizer Valve Coil (Vickers)</td>
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<td>256915</td>
<td>41.13458.0</td>
<td>12V Stabilizer Valve Coil (Vickers)</td>
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<td>41.06244.0</td>
<td>24V Stabilizer Valve Coil (Rexroth)</td>
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<td>256861</td>
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<td>12V Stabilizer Valve Coil (Rexroth)</td>
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<td>256750</td>
<td>74.09011.0</td>
<td>Gyro Stabilizer Valve Driver Card CPS1000 12 Volt</td>
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### Proportional Valve & Coils & Driver Card

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<td>256459</td>
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<tr>
<td>256748</td>
<td>64.10077.0</td>
<td>Stabilizer Remote Control CPS1000</td>
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<tr>
<td>256241</td>
<td>64-08996.0</td>
<td>Stabilizer Gyro Control Console CPS1000</td>
<td>$4,000.00</td>
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<tr>
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<td>64.11718.0</td>
<td>DSP4800 Remote Station for Retro Kit</td>
<td>$750.00</td>
</tr>
<tr>
<td>257635</td>
<td>64.12046.0</td>
<td>DSP4800 Remote Station (New Install)</td>
<td>$650.00</td>
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### Controls

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<tr>
<td>256241</td>
<td>64-08996.0</td>
<td>Stabilizer Gyro Control Console CPS1000</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>257567</td>
<td>64.11718.0</td>
<td>DSP4800 Remote Station for Retro Kit</td>
<td>$750.00</td>
</tr>
<tr>
<td>257635</td>
<td>64.12046.0</td>
<td>DSP4800 Remote Station (New Install)</td>
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### Miscellaneous Parts

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<td>256960</td>
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<td>3/8-16 X 3.5 GR8 Machine Screw (Allen Head) Upper to Lower Actuator</td>
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<td>257787</td>
<td>95.10207.0</td>
<td>1/2” Split Lock Washer</td>
<td>$1.00</td>
</tr>
<tr>
<td>256872</td>
<td>96.02026.0</td>
<td>1/2-13 X 7.5 in. S/S FH Bolt (slotted) Hull Locks/Lower Actuator</td>
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<td>Stabilizer Locking Pin</td>
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<td>257467</td>
<td>61.10646.0</td>
<td>Stabilizer Kelp Cutters</td>
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<tr>
<td>257556</td>
<td>12.14800.0</td>
<td>DSP4800 Gyro Retrofit Kit</td>
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Prices and specifications subject to change without notice.