

# SIMPLE DOCKING FOR EVERY BOAT



## DETAILS

The SS 340 is made specifically for boating vessels up to 40 feet in length.

- 24" Wide X 30" Long
- 12 Volt DC, 550 Amps, Dual Prop

## **ALSO INCLUDED**

- Harness that runs from the thruster to the motor controller.
- Mounting hardware.
- Compression terminals.
- Joy stick (dual joystick available or both bow and stern).
- Installation manual.
- Computerized test results.

### **OTHER INFORMATION**

For installation, the 14ga wire from helm to motor controller and the 1/o ga wire from your battery to motor controller (Not Included).

### SHIPPING INFORMATION

Product Weight: 31 lbs Product Dimensions: 24"W X 30"L

Shipping Weight: 55 lbs Shipping Box Dimensions: 26"W X 13"H X 29"L (shipping box includes all parts and accessories)

## **TECHNICAL INFORMATION**

#### Pivot Point Advantage:

- SIDESHIFT Bow Thrusters are mounted at the farthest point forward unlike conventional bow thrusters that need to be in the hull of the vessel closer to the center.
- Requires less thrust than conventional thrusters.
- Uses less power.
- Immediate response.
- Maneuvers are more accurate.





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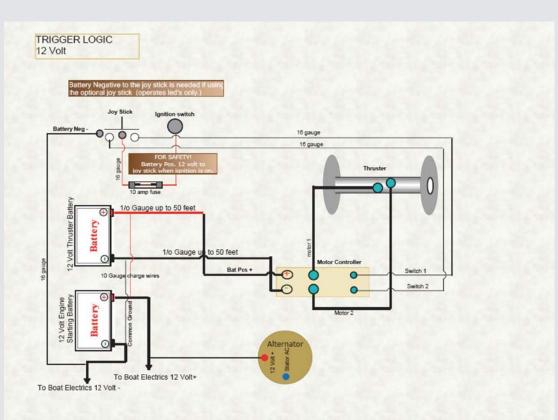


#### Maintenance:

- Conventional bow thrusters are plagued with weeds, zebra mussels, barnacles and whatever else can get into the pipe. Thrusters in a pipe are very hard to clean. The SIDESHIFT bow thrusters are easy to clean because they are not installed in a pipe.
- Once a year in the spring, check the anodes and change if necessary

#### Electricity:

- SIDESHIFT bow thruster model SS340 12 Volt DC draws 550 Amp.
- A transformer (part # 0263) is available for 24 volt units to enable the use of your existing 12 volt charging system. See accessories for more information.



# **SS 340 Electrical Schematics**