



**SILVERTON**

MARINE CORPORATION AN EMPLOYEE OWNERSHIP COMPANY

# SERVICE BULLETIN

**BULLETIN: 10-06**

**DATE:10-17-06**

**SUBJECT: BOW THRUSTER BATTERY CHARGER**

**HULL #s:** STNAN349, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 365  
STNAY367, 372, 379

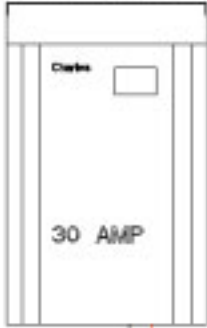
It has recently been brought to Silverton's attention of the possible risk that the Bow Thruster Battery Charger DC circuits were installed on the wrong terminals of the battery bank.

By following the instructions below, the necessary repairs can be made.

- 1- Located at AC Main Panel, turn the Bow Thruster Charger Breaker to the OFF position.
- 2- Remove Battery Charger DC connections from the Bow Thruster's battery bank and relocate as shown in the drawing below.
- 3- Turn Charger Breaker to the ON position and, with a multi-meter, check the DC output of charger (Depending on the condition of the battery bank, voltage should be between 25VDC-28VDC).

See drawing below for the proper Battery Charger wiring installation.

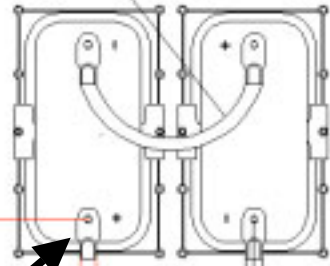
30 AMP 24 VOLT CONVERTER



40 AMP BLUESEA - BREAKER



CABLE-D



CABLE-A

Charger DC positive terminate here

Charger DC ground terminate here

