## **S701-1 Installation Instructions**

- Connect positive battery cable to the 5/16"input stud on the left-hand side (leaving the red ring terminal in place).
- Connect the cable for the distribution bus and starter contactor to the 5/16" output stud on the right-hand side.
- The #10 stud on the left-hand side requires no additional connections, other than the pre-installed jumper wire and 1N5400 diode.
- The #10 stud on the right-hand side connects to the ship's master switch (which should provide a switched path to ground) in addition to the pre-installed 1N5400 diode.
- Torque nuts on the 5/16" input and output studs to 45-55 inch-lbs., and on the #10 stud to 12-18 inch-lbs. Note: hold the inner nuts (closest to the enclosure) in place with a wrench whenever applying torque to the outer nuts.

