

Tank Gauge Consoles – Fuse Replacement Instructions



DANGER Electrical Shock Hazard.

Turn off all power sources going to J17, J16 and J15 terminals (see above). Use a digital voltmeter and Check for **both** AC & DC voltage between – J17 Safety GND (ground) and all terminals at J17, J16, & J15, and – fuses (no voltage is safe). **Failure to turn off power and check voltages is an unsafe practice and will result in an electrical shock, injury, or death !**

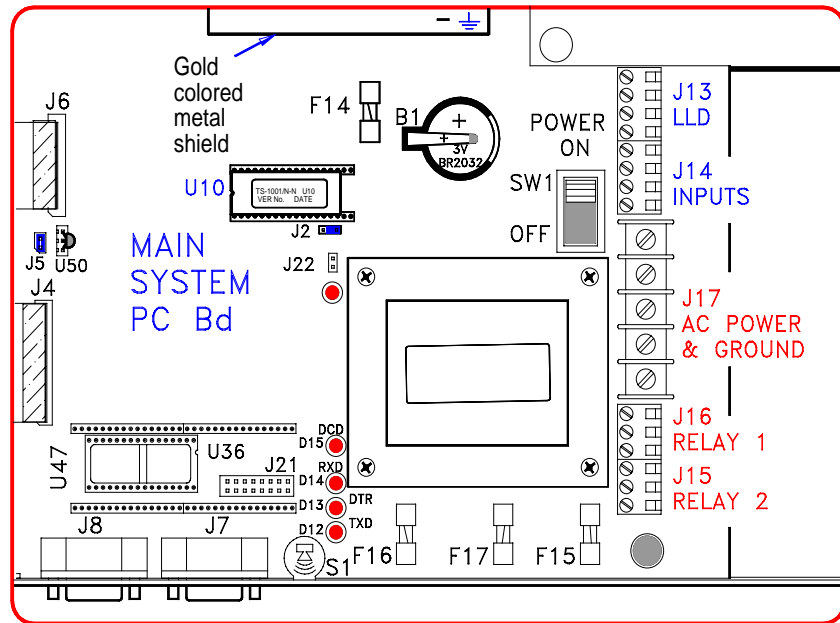


Diagram: A

Removal & Installation Steps (with all power OFF):

- 1.) Turn off all power going to J17, J16, and J15 terminals
- 2.) Remove the clear Input Power Safety Shield
- 3.) Check for NO voltage (either AC or DC) between GND and the terminals at J17, J16, and J15, and the fuses
- 4.) Use a thin screwdriver and pry-out the *blown* fuse
- 5.) Insert the correct fuse into the fuse holder (see **TABLE 1**)
- 6.) Reinstall the plastic Input Power Safety Shield and turn all power back on
- 7.) Verify that the circuit is working properly. If another fuse blows, then a problem exists in that circuit or in the equipment within / connected to that circuit (i.e. short or equipment failure)... troubleshoot and repair / replace defective component.

TABLE 1 Fuses

F17 = 1A / 2AG POWER
F16 = 3A / 2AG RELAY 1
F15 = 3A / 2AG RELAY 2
F14 = 3/4A / 2AG for TS-508, TS-2001, BulkStik (8 Chnl), AutoStik II (8 Chnl)
OR
F14 = 1/2A / 2AG for All Other Consoles

