THE ACR WILL NOT COMBINE BATTERIES.
Ensure that manual override knob is in the “OFF” position with the latch up (7622 and 7623)

STEP 1: Check MANUAL COMBINE function with Remote Control Contura Switch

OPERATE REMOTE CONTROL CONTURA SWITCH FROM “OFF” TO “ON” POSITION. TURN ENGINE OR BATTERY CHARGER “ON”. WAIT 90 SECONDS.

1. Connect ground wire as described and restart manual function check.
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

   ACR is functioning correctly

2. Is the ACR ground wire connected to a common ground or directly to the battery negative terminal?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

3. Does the ACR produce a “CLICK” sound?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

4. Is LED wire (yellow) from the ACR connected to pin 7 on the switch? Are pins 3 and 8 on switch connected to +12V DC?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

5. Is the remote control contura switch LED “ON”, indicating that the batteries are combined?
   - Yes
   - No

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

6. Is the LED ON, indicating that the batteries are combined?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

7. Is at least one of the terminal voltages below 10V?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

8. Is at least one of the terminal voltages above 16V?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

9. Is at least one of the terminal voltages above 13V?
   - No
   - Yes

   ACR IS NOT FUNCTIONING PROPERLY. Contact Blue Sea Systems.
   - Yes

LEGEND

Start  Question  Action  ACR is functioning correctly  ACR is not functioning properly