

SECTION 4

LIVING QUARTERS and ELECTRICAL

TO TEST THE CIRCUIT, USE THE FOLLOWING PROCEDURE:

1. Make sure power to the circuit is ON.
2. Push the reset button.
3. The red reset button should pop out.
4. All power should be interrupted to outlets protected by the GFCI.
5. Verify by plugging in a light at these outlets, and pushing in the red reset button. If the button does not pop out after pushing the test button, or GFCI circuit continues to trip, immediately turn off power at the circuit breaker panel and have a qualified electrician service it.



NOTE: THE GFCI DOES NOT PROTECT ANY CIRCUIT OTHER THAN THE ONE TO WHICH IT IS CONNECTED.

CIRCUIT BREAKERS

The 110 volt system is protected by circuit breakers. These breakers automatically trip if the circuit load is too heavy, or a short circuit occurs. If a circuit breaker has been tripped, do not reset the breaker until the cause of the problem is identified and corrected.

The generator also has two AC circuit breakers, and a DC fuse on the generator control panel. If an interruption in generator operation occurs, check to see if any of these have been tripped. Consult the manuals provided with the generator before attempting maintenance on the generator.

12 VOLT FUSES

A 12 volt DC distribution panel is located next to the 110 volt circuit breakers. The panel contains circuits with replaceable fuses for protection of recreational vehicle 12 volt lines. If any line is loaded beyond the capacity of its fuse, the fuse will blow. A portion of the 12 volt load on the line must be turned off to reduce the total load on the line to a level below the capacity of the fuse. Replace the fuse with the same size fuse. DO NOT replace with a larger fuse than indicated.

If this reduction of load on the line does not stop the blowing of the fuses, there may be a short somewhere along the 12 volt line, or at a not-fused 12 volt component on the line. Check the 12 volt line and any components along the line. Locate the short and take necessary steps to repair it. If you cannot locate the problem, call a qualified electrician.

NOTE: KEEP ADDITIONAL FUSES ON HAND IN THE RECREATIONAL VEHICLE. REPLACEMENT FUSES ARE AVAILABLE AT GAS STATIONS, HARDWARE STORES, OR AUTOMOTIVE SUPPLY STORES. REMEMBER THAT THE REPLACEMENT FUSE MUST BE THE SAME AMPERAGE RATING AS THE ORIGINAL FUSE.

END OF SECTION

NOTES: