

SLIDE OUT SYSTEM FAULT CODES

Occasionally, we hear from a customer that their slide out stalls partially extended when setting up for camping or during the process of storing for travel. Often times this is due to low voltage. The electric motors used to run these components have a large power demand. After several minutes of run time they have depleted a good amount of energy from your battery. If your electric slide out room has stalled and exhibits a low voltage fault code on the touch panel, the following bulletin will provide the procedure to reset the electronics to get them working again. A good way to remedy this problem is to run your chassis engine while operating these components. The engine alternator can supply over 100 amps of power to the batteries and ensure you have adequate voltage to make sure these components run smoothly.

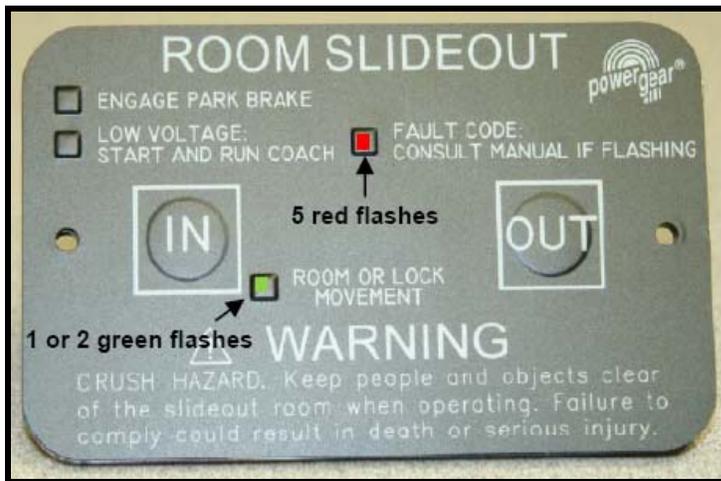


Figure 1 – Slide Out Touch Pad



Figure 2 – Winnebago Industries Chassis Battery Disconnect Switch

OCCURRENCE OF A 5-1 OR 5-2 FAULT CODE WITH ROOM SLIDE OUT SYSTEMS

This fault (no signal on sensor wire) may occur due to a 'lower voltage state' of batteries. Note: This is not a warrantable item; no labor or materials will be reimbursed. As stated by Owner's Manual (PG #3010002129, FLS/RPE DigiSync Room Slide System): To ensure ample voltage to the room slide out motors, operate your slide out room while the coach is running and the parking brake is set.

In the even of a 5-1 or a 5-2 fault (See Figure 1), perform the following prior to further system problem diagnosis:

1. Turn the chassis battery disconnect switch off for a minimum of 30 seconds. The disconnect is found in the main entry doorstep well.
2. Turn the chassis battery disconnect back on.
3. Start the coach engine
4. Run room out or in (completely extend or retract room). Verify that fault code does not re-occur. If fault code does re-occur repeatedly, further system diagnosis is necessary (see Fault Diagnosis in Owner's Manual #3010002129).
5. If further assistance is required, see the contact info on our website at www.powergearus.com.

