

## ! WARNING

- Always make sure that the slideout room path is clear of people and objects before and during operation of the slideout room.
- Always keep away from the slide rails when the room is being operated. The gear assembly may pinch or catch on loose clothing causing personal injury.

## Program Mode

Use this procedure to initially set the IN and OUT stops or to change the current stop settings.

**Note:** At any time during the program procedure, the unit will exit program mode if the room has not been moved for two (2) minutes or if a fault is detected during programming. The **FAULT CODE** and **ROOM OR LOCK MOVEMENT LED's** will flash rapidly for 10 seconds to indicate that the programming procedure failed. After the 10 seconds of flashing, the control will automatically default to **FAULT CODE 1** (see **FAULT CODES**, page 7) and programming must be restarted.

1. If the **TOUCHPAD** (FIGURE 12) is mounted to the wall, remove it to access the buttons (FIGURES 10 & 11) on the back side.
2. Press and hold the **SET STOPS/CLEAR FAULT** (FIGURE 10) button on the back of the wall touchpad for five (5) seconds. The **FAULT CODE** and **ROOM MOVEMENT LED's** will light while the button is held down.
  - After five (5) seconds, the **GREEN LED** will begin flashing and the **RED LED** will remain lit (FIGURE 12).
3. You are now ready to set the retracted or **IN** stop. The **IN** stop must be programmed first.
  - a. Press and hold the slideout room motor buttons (**MOTOR 1** and **MOTOR 2**, FIGURE 11) on the back of the wall **TOUCHPAD** (FIGURE 12) that correspond to the slideout motors you want to move. These buttons correspond to the slideout room motors.
  - b. Press the **IN** or **OUT** button on the front of the wall **TOUCHPAD** depending upon direction of rail movement you desire.
  - c. Move the room to the fully retracted position. Press and release the **SET STOPS/CLEAR FAULT** (FIGURE 10) button on the back of the wall touchpad to program the retracted stop position. The **RED LED** will now start to flash and the **GREEN LED** (FIGURE 12) will remain lit.

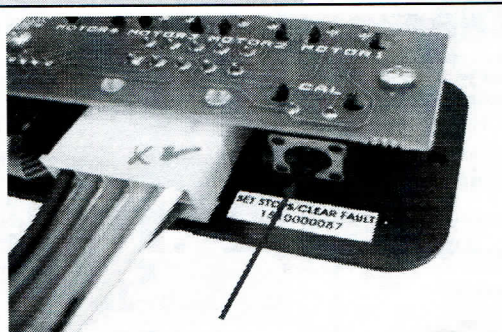


Figure 10 Set Stops/Clear Fault Button

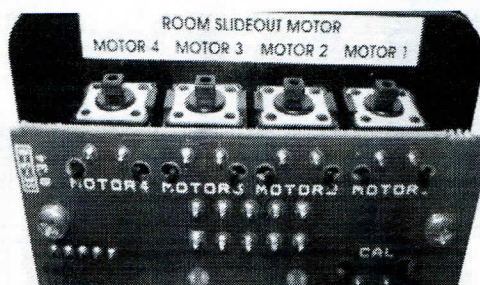


Figure 11 Room Slideout Motor Buttons

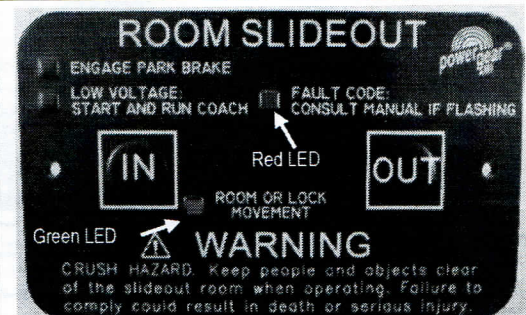


Figure 12 Touchpad



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### Program Mode (Continued)

4. You are now ready to set the extended or **OUT** stop.
  - a. Press and hold the same slideout motor buttons (**MOTOR 1 and MOTOR 2**) as you did in **STEP 3a, page 4**.
  - b. Press the **IN** or **OUT** button on the front of the wall **TOUCHPAD (FIGURE 12, page 4)** depending upon direction of rail movement you desire.
  - c. Move the room to the fully extended position.
  - d. Press and release the **SET STOPS/CLEAR FAULT (FIGURE 10, page 4)** button on the back of the wall touchpad to program the extended stop position.
    - If both LED's flash rapidly for one (1) second and then shut off, the control has been programmed correctly and is now in normal operation mode.
    - If both LED's flash rapidly for 10 seconds, the control has **NOT** been programmed correctly or the system is wired incorrectly. The **TOUCHPAD (FIGURE 12, page 4)** will flash the fault code that occurred during programming. Refer to the **FAULT DIAGNOSTICS/TROUBLESHOOTING** section (**page 6**), repair the fault, and repeat the **PROGRAM MODE** procedure starting with **STEP 1, page 4**.
    - The control must be programmed correctly before it will operate in normal mode. The **IN stop** must be programmed before the **OUT stop**.
5. Re-install the wall **TOUCHPAD (FIGURE 12, page 4)**. Programming of the control is now complete.

### Installation Issues

The control is equipped to help troubleshoot the system during installation. Count the number of LED flashes and refer to the **FAULT DIAGNOSTICS/TROUBLESHOOTING** section starting on **page 6** of this manual.

If you are still having difficulties programming the system (and prior to replacing the control), verify that the system has been wired correctly and that the **IN** stop location was programmed before the **OUT** stop location. See **FIGURE 9, page 3** for proper designation of the motors (Motor 1 or Motor 2) to the slideout control.

### Operation Mode

#### Please note:

- The slideout system will not function until the stops are properly set or faults are cleared.
- The **GREEN LED (FIGURE 12, page 4)** indicates the system operation.
  - A solid **GREEN LED** indicates room movement.
- The **RED LED (FIGURE 12, page 4)** indicates a fault or a problem with the system. Refer to the **FAULT DIAGNOSTICS/TROUBLESHOOTING (page 6)** for additional information.

#### Prior to moving the slide out room:

- Make sure the engine or generator is running to ensure ample voltage is being supplied to the slide out system motors.
- Set the parking brake.

#### Extending the room:

1. The engine or generator must be running, or plugged into shore power.
2. Transmission must be in park or neutral (if applicable).
3. Set the park brake (if applicable) and level the unit.
4. If equipped, remove the transit bars.
5. If equipped, turn "on" the on/off switch or key.
6. Press and hold the **OUT** button (**FIGURE 12, page 4**). There will be a slight delay before the room will begin to move, this is normal.
7. Release the button when the room is fully extended and stops moving.
8. If equipped, turn "off" the on/off switch or key.