

**TROUBLESHOOTING GUIDE**  
**SCHWINTEK IN-WALL™ SLIDEOUT**

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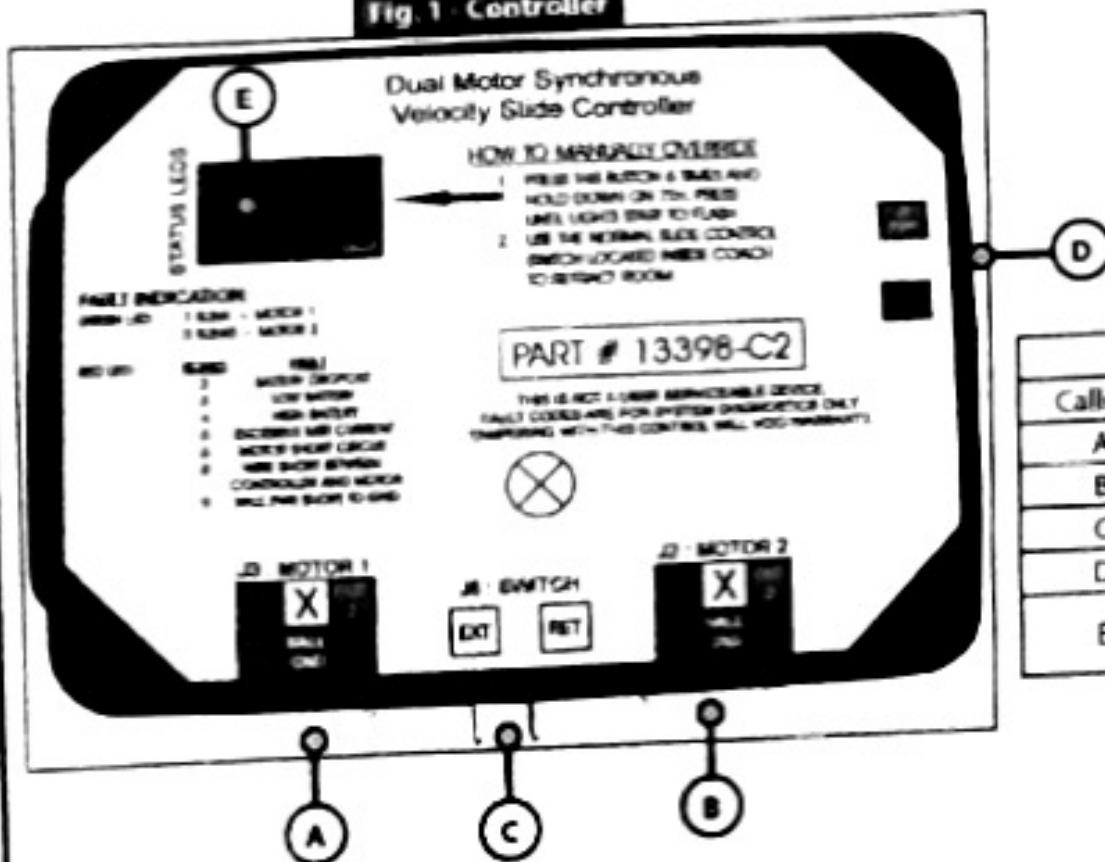
# SCHWINTEK IN-WALL™ SLIDEOUT TROUBLESHOOTING GUIDE

## System Inoperative

### Controller

1. Locate Controller (Fig. 1).
2. Look for the status LEDs on the controller to light (Fig. 1E).
3. If error codes are present, refer to the label on the controller.
4. If no codes are present:
  - A. Check for 12VDC in to controller (red and black terminals) (Fig. 1D).
  - B. Check for 12VDC at switch connection on both extend and retract (Fig. 1C)
  - C. Check for 12VDC at motor 1 connection (red and black terminals) (Fig. 1A).
  - D. Check for 12VDC at motor 2 connection (red and black terminals) (Fig. 1B).
  - E. Check for proper connections between all wiring and controller.

**Fig. 1 - Controller**



Controller (Fig. 1)	
Callout	Description
A	Motor 1 Junction
B	Motor 2 Junction
C	Switch Junction
D	Power Junction
E	Controller LED Display

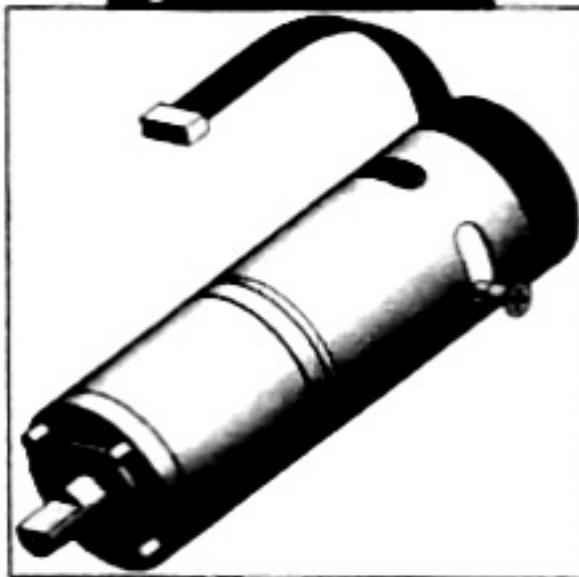


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### Motors and Harnesses

1. Check for proper connections between the motors and harnesses.
2. Visually inspect the exposed harnesses to ensure they are not pinched or damaged.
3. If test harness is available, connect the test harness from the controller to the motor and try to operate the slideout using the normal switch.
4. If test harness is not available, ohm test the harness.

Fig. 2 - Motor and Harness





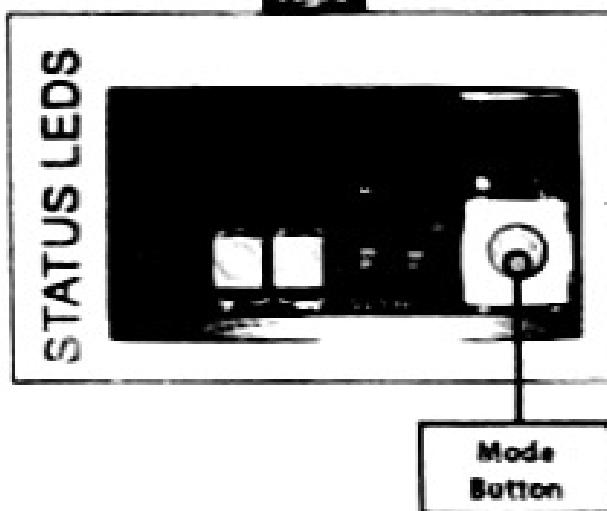
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## Room Stuck Out (Retail)

### Electronic Manual Override

1. Locate the controller.
2. Press the "mode button" six times quickly. Press and hold a seventh time for approximately five seconds (Fig. 3).
3. The red and green LED lights will begin to flash, confirming the override mode.
4. Release mode button.
5. Use the normal slideout control switch to retract the room.

Fig. 3





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### Manually Push Room In Override

1. Locate the controller.
2. Unplug both motors from controller (Fig. 4).
3. Push or pull slide room in as desired. Larger rooms may require several people to push.
4. Keep both sides of room relatively even.
5. When room is completely in, plug both motors back into the controller.
6. The room must be travel locked to keep room in place for road travel.

### Disengage Motors, Manually Retract Room and Travel Lock

1. Bend back wipe seal. Visually locate motor and motor retention screw. Remove the screw (Figs. 5, 6 and 8).
2. Pull the motor up until disengaged. Replace the motor retention screw to hold the motor in this position (Fig. 7).
3. Repeat this process for both sides of the slide room.
4. Push or pull room back in to the opening while keeping the sides relatively even.
5. The room must be travel locked to keep room in place for road travel.

Fig. 4

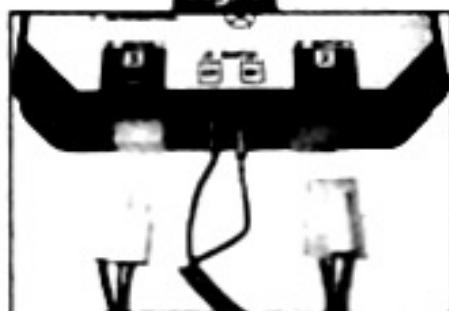


Fig. 5 - Retention Screw



Fig. 6

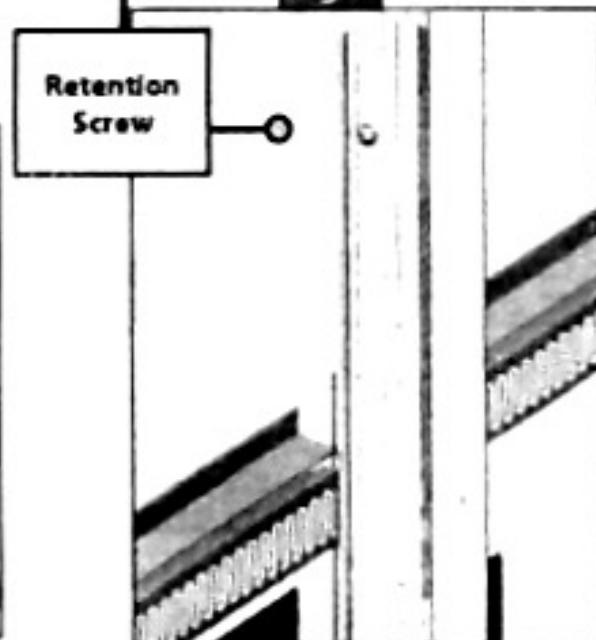


Fig. 6 - Motor



Fig. 7 - Motor

