SLIMRACK® AUTO-PROGRAMMABLE CONTROL SET STOP PROCEDURE

TI-450

SLIDE-OUTS

Purpose

This document details the process to configure the fully retracted and fully extended room stops on the SlimRack Auto-Programmable slide-out controls. If any concerns arise during the procedure or operation of the slide out see the Troubleshooting section at the end.

Identifying a Controller

On the small bar code label (Fig. 1) located on the side of the control, the sixth character from the left (Fig. 1A) is the revision letter of the control.



Obsolete



Without Park Brake



With Park Brake

Fig. 1



Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels.

⚠WARNING

Always make sure that the slide-out room path is clear of people and objects before and during operation of the slide-out room. Always keep away from the gear racks when the slide-out is being operated.

⚠CAUTION

Moving parts can pinch, crush or cut. Keep clear and use caution.

Procedure

Setting the IN (Retract) Stop Point

1. Press and hold the IN (retract) postion on the rocker switch (Fig. 2A).
2. Move the slide-out to the fully retracted position while continuing to hold the switch IN (retract) for three to four seconds after the room stops. Release the rocker switch.

NOTE: When retracting the slide-out, the rocker switch must be depressed and held for three seconds after the slide-out stops moving. Failure to do so will cause the stops to NOT be set.

3. Visually inspect the slide-out's seal to make certain the slide-out is fully retracted. If not, press and hold the IN position until the slide-out is fully retracted. This procedure may need to be repeated until both sides of the slide-out are fully retracted.

Setting the OUT (Extend) Stop Point

1. Press and hold the OUT (extend) position on the rocker switch (Fig. 2B).
2. Move the slide-out to the fully extended position while continuing to hold the switch OUT (extend) for three seconds after the room stops. Release the rocker switch.

NOTE: When extending the slide-out, the rocker switch must be depressed and held for three seconds after the slide-out stops moving. Failure to do so will cause the stops to NOT be set.

3. Visually inspect the slide-out's seal to make certain the slide-out is fully extended. If not, press and hold the OUT button until fully extended. This procedure may need to be repeated until both sides of the slide-out are fully extended.

Fig. 2

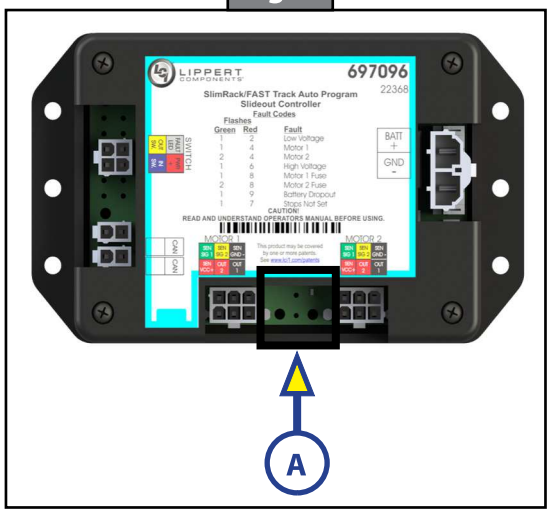


Troubleshooting

Replacement auto-programmable controls will show fault code 1 green and 7 red LED flashes to indicate to the operator that the room stops need to be programed.

NOTE: Fault codes are displayed in the area between motor 1 and motor 2 connectors (Fig. 3A).

Fig. 3



Under certain circumstances, controllers 697096 and 700156 with revision letters A through E (Fig. 1A) may display the fault code 1 green LED and 7 red LED flashes indicating that the room stops need to be reset after the original stops have been set. This is not a concern with the control and can be easily remedied by following the stop setting procedures outlined in this document.

- Room is fully retracted or extended and IN or OUT was inadvertantly pressed to cause an error code (control revisions A through E only)
- An obstruction caused room to stop moving. Pressing IN or OUT can create an error and stops may need to be reset once obstruction is removed (control revisions A through E only).
- Replacement of control requires new stops to be programmed (all revisions).