

Schwintek Change Procedures

How to change: (THIS IS A LINK TO THE VIDEO): [Schwintek Slide-out Column Replacement - YouTube](#)

Items Required for Changing System for Final Claim

- 1) System MUST be installed according to Lippert Tolerances.
- 2) Pictures of the 4) 2 ½ inch measurements must be supplied
- 3) Wall Clamps/Shims Must be installed
- 4) Extra trim that comes with kit may not be needed. (Instructions Included)

Required measurements and instructions attached.

Measurements:



You will take this measurement similar to the one in the picture, from the gear rack to the edge of the column, tape measure pressed up against the gear rack, not above or below it. This measurement is best taken with the slide extended at six inches, from the exterior of the coach(except coachmen, they install backwards actually take measurement from the interior), and then again with the slide at full extension, at all four corners for a total of eight measurements. Our tolerance is $2 \frac{3}{8} - 2 \frac{5}{8}$ in, ideal is $2 \frac{1}{2}$ in. Take pictures of each measurement, for a total of eight pictures.

Adding Clamps/Shims

- 1) Through bolts re-installed need to be used.
- 2) Drill Clamps/Shims for the bolt to go through.
- 3) Pictures of clamps install required

Optional: Installation of In-Wall Column Clamp

The In-Wall column clamp PN 389787 should be utilized for installed In-Wall Slide-out systems only.

⚠ WARNING

Do not work on your slide-out system unless the battery is disconnected. Failure to act in accordance with the following may result in death or serious personal injury.

⚠ CAUTION

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

Resources Required

- Cordless or Electric Drill or Screw Gun
- Appropriate Drive Bit
- #10 x $\frac{3}{4}$ " screws

Installation

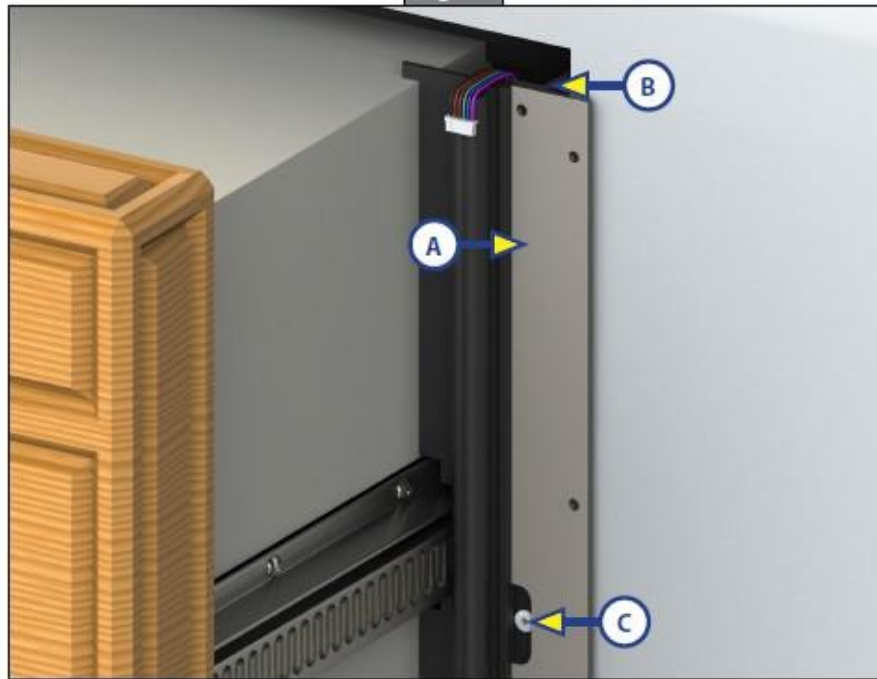
1. Place the In-Wall column clamp (Fig. 24A) on the inside of the slide system (Fig. 24B). The clamp should be flush to the top of the channel, against the bulb seal on the system and hang out over the wall.

NOTE: Use self-drilling screws or drill pilot holes.

2. Use #10 x $\frac{3}{4}$ " screws to attach the In-Wall column clamp to the inside of the In-Wall system.
3. Use #10 screws to fasten the In-Wall column clamp to the wall of the unit.
4. Repeat steps 1 - 3 for the opposite side.

NOTE: Notches around the rivet heads are an indication that the clamp is placed correctly (Fig. 24C).

Fig. 24



If There IS Damage to the Slide System

Please order a new system from Forest River, Inc and it will come as a kit! **This must have Prior Approval!**

If There is NO Damage to the Slide System

Please Order the part numbers and quantity below

F100227990 COLUMN CLAMP EXTRUSION, (SHIM) FOR SCHWINTECH SYSTEM, 83.625" X 1.440" QTY 2

F100245817 MOLDING, 1-3/8 x 72" NON INSERT TRIM, BLACK, OFFSET LONG LEG, BELTLINE QTY 2

Adding Trim to Cover Screw Holes

- 1) Fill all old holes with silicone or other adhesive to seal off the old holes.
- 2) Close slide and run a piece of masking tape along the edge of the exterior fascia. (Figure #1)
- 3) Open slide
- 4) Place 2" butyl tape on the back side of the non-insert flat trim.
- 5) Place the non-insert trim over the top of the screws on the tower. You will want to make sure you cover the screws and try and get as close to the tape on the sidewall. (Figure #2)

NOTE: You are trying to cover the old screws and try to come close as possible to the slide exterior fascia to make it look square.

- 6) Attach the trim to the sidewall with 1 ½" black pan head screws
- 7) Cap seal the top and sides of the trim as needed.

Fig #1



Fig #2



Trimming the Kickboards

All kickboards need to be trimmed to 3 inches. This will help prevent the kickboards from contacting the linoleum and causing damage

