

SLIDE-OUT

Purpose

This document details the steps necessary to cut a notch on the H-column of an In-Wall® Slide-out system with adjustable slides to permit removal and replacement of the motor. This process can be applied to either the inside or outside flange of the column. The process takes approximately seven minutes.

Safety

Read all instructions and safety labels before beginning any component replacement.

WARNING

The “WARNING” symbol above is a sign that an installation procedure has a safety risk involved and may cause death or serious personal injury, product or property damage if not performed safely and within the parameters set forth in this manual.

CAUTION

Always wear eye protection when performing this installation procedure. Other safety equipment to consider would be gloves and possibly a full face shield, depending on the nature of the installation procedure.

CAUTION

Always make sure that the slide-out's path is clear of people, pets and objects before and during operation of the slide-out. 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.

Resources Required

- Cordless or electric drill or screw gun
- Appropriate drive bits
- Tape measure
- Non-permanent marker
- Adhesive tape
- 4-inch power grinder
- Hand file

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Instructions

1. Remove motor retention screw (Fig. 1) and remove the motor.

Fig. 1



2. Peel back the wipe seal (Fig. 2) while keeping the adhesive side clean and clear of debris so it can be reattached (Fig. 3).
 - A. If the adhesive becomes contaminated, use a thin piece of adhesive tape (Fig. 4).

Fig. 2



Fig. 3



Fig. 4



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- B.** When marking and cutting a motor notch in the H-column, make sure to leave a small edge (Fig. 5). This return portion helps retain rigidity of the column.

NOTE: To aid in marking the cut, follow the groove on the column closest to the corner (Fig. 6).

Fig. 5



Fig. 6



- 3.** Utilizing a marker and a tape measure, outline a notch on the H-column approximately 140 mm long (Figs. 7 and 8).

Fig. 7



Fig. 8



Notch
Outline

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4. Using a 4-inch power grinder, cut along the two vertical marks and then the horizontal mark to create the notch (Figs. 9 and 10).
5. Smooth rough edges with a hand file (Fig. 11).

Fig. 9



Fig. 10



Fig. 11



6. Reinstall the motor and secure with retention screw (Figs. 12-14).

Fig. 12



Fig. 13



Fig. 14



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7. Reinstall the wipe seal (Figs. 15 and 16). Use adhesive tape to reinstall wipe seal, if necessary.

Fig. 15



Fig. 16

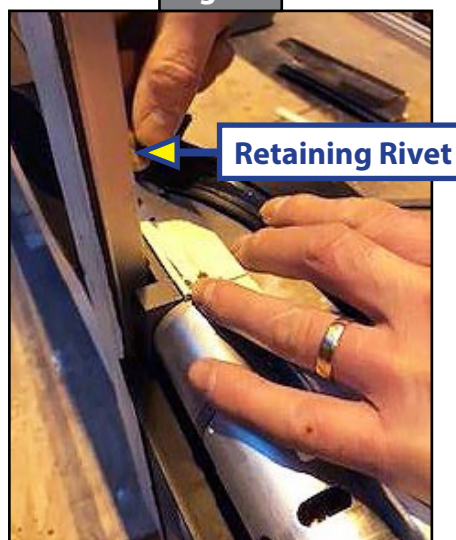


NOTE: If the plastic block retaining rivet is dislodged, replace it before the wipe seal is reattached (Figs. 17 and 18).

Fig. 17



Fig. 18





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