

Motor Replacement Video



Full Process Video



Motor Replacement Process

- **(Fig A)** Remove the two motor mount bolts using a 5/32" (or 4 mm) Allen wrench.
- **(Fig B)** Drill templates are labeled L (Left) and R (Right) and must be used on the correct jamb. Left/Right is determined by standing inside the unit, looking at the slide-out.
- **(Fig C)** Bolt the appropriate drill template to the motor mount bracket using the motor mounting holes. Tighten the template fasteners using a 5/32" Allen wrench and 7/16" Wrench.
- **(Fig D & E)** Using the supplied 5/8" drill bit, mark the center of the bushing hole through the large hole in the drill template. After marking the center, use a 3/16" drill bit to drill a pilot hole through the aluminum jamb.
- **(Fig F)** Leave the drill template installed. Enlarge the hole with supplied 5/8" drill bit. Keep drill square to the template and not oversize/enlarge hole.
- Remove template and aluminum shavings from the assembly/jamb after drilling. Deburr the hole is necessary without enlarging the hole.
- **(Fig G & H)** Support the back of the jamb and press the bushing into the 5/8" hole until it is fully seated.
- Install the new extended shaft motor with the chain over sprocket.
- **(Fig I)** Measure the top and bottom exterior cables to ensure that they are the same length, when pulled tight, before bolting the motor in place.
- Ensure that the motor mounting bracket and holes in the motor are properly aligned before installing the bolts using Blue Locktite on the threads of the bolts.

Additional Tools Needed:

- 1/2" Chuck drill
- 3/16" or 5/16" drill bit
- 5/32" or 4mm Allen wrench
- 7/16" wrench
- Blue Loctite 242 or 243 Medium Strength

