

TECHNICAL BULLETIN

Removal and Re-Assembly of Door Rails to Factory Supplied Door Blanks

REMOVAL:

1. Remove door rail end caps.
2. Remove all screws holding components (locks, closer arms, pivots, adaptor plates, etc.) in the door rail.
3. Locate and remove the three 3/8" long pan-head screws securing the rail to the insert on the glass.
Discard these two screws.
4. Using a wood block and hammer, tap as lightly as possible on one end of the door rail to gently slide the rail off the insert.

RE-ASSEMBLY:

1. Before re-installing door components in rail it will be necessary to cut the length of each screw so that when tightened no portion of the screw extends into the rail pocket that will slide over the insert.
2. Fit one end of the door rail onto the end of the new door blank's aluminum insert. Slide the rail onto the insert using a wood block and hammer as necessary. (Make note of top and bottom, and pivot side of new door blank for proper assembly.)
3. Using the cone-point set screws provided with the replacement door blank, install into the three 1/4"-20 threaded holes (existing holes from which the pan-head screws were removed in REMOVAL step 3 above).
4. Align the rail with the glass (rather than the aluminum insert) allowing 3/16" at each end for the end caps.
5. Once aligned tighten the cone-point set screws so that points are firmly imbedded in the insert on the glass. (You may wish to drill a small "dimple" on the insert to fit the point of the cone-head set screw.)
6. Re-install all components into the rail and apply end caps.

