

INSTALLATION GUIDE 705 DOOR AND FRAME INSTALLATION



STEP 1



Install base frame in wall. Install fasteners at hinge jamb first. Shim as needed.

STEP 2



Install remaining fasteners, check plumb and level often.

STEP 3



Install insulation between base frame and wall framing.

STEP 4



Fill all cavities with insulation.

STEP 5



Remove spreader on trim side of frame.

STEP 6



Install trim frame.

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STEP 7



Secure trim frame to base frame with # 8 self-drilling screws.

STEP 8



Caulk base frame spreader bar along sides and top.

STEP 9



Install threshold over spreader.

STEP 10



Drill thru threshold and install fasteners.

STEP 11



Install fasteners from top of threshold. Do not remove threshold for this step.

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STEP 12



Measure retainers and cut to size. Do not cut notched ends.

STEP 13



Cut 1/8" shorter to allow clearance.

STEP 14



Install retainers notched end up. Install retainers with #10 hex head self-drilling screws and rectangular washers.



Washers should be installed parallel to retainers.

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STEP 15



Install seals, glue corners with super glue or contact cement.



STEP 16



If using electrified hinge install at center hinge location.

STEP 17



Install hinges on frame.
Do not split hinges.

STEP 18



Install door, raise door up to hinges on frame.

STEP 19



Install strike and begin seal adjustment. After seals are adjusted remove strike to install seal caps.

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STEP 20



With seal retainer screws snug adjust seals using flat blade screwdriver and hammer to make contact with door.

STEP 21



Adjust door bottom by loosening screws and allow door bottom to contact threshold.

STEP 22



Check seal adjustment with adjustment card. Should have slight pressure, card should not bend or fold.

Incorrect



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STEP 23



Install seal caps with #8 tec screws. Install jamb legs first then the head piece.

STEP 24



Re-install strike.

STEP 25



Caulk perimeter of frame where returns meet wall on both sides of frame.

Completed Assembly

