**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.

*Continue to next page*
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.

Continue to next page
Measure retainers and cut to size. Do not cut notched ends.

Cut 1/8" shorter to allow clearance.

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

Washers should be installed parallel to retainers.

Continue to next page
Typical Problems with Door and Frame Installation

**INSTALLATION GUIDE 102**

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.

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

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

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

Continue to next page
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.

Competed Assembly