

S-2
WITH 90°
STEP-PANEL

TOOLS REQUIRED FOR S-2 WITH STEP-PANEL INSTALLATION

1. One tube approved bathroom sealant
2. Caulking gun
3. Hacksaw
4. Philips screwdriver
5. Mill file to smooth cut edges or radius
6. 1/8" drill bit for 6 x 3/8" screws
7. 5/32" drill bit for 10 x 2" screws
8. 1/4" drill bit for plastic anchors
9. 1/4" carbide drill bit for tile anchor installation

<p>1 Measure finish opening at centerline of sill between wall and step wall. Cut #3 threshold to length and radius corners if required. Place on sill center.</p>	<p>2 Place #4 wall jamb on #3 threshold and plumb. Mark and drill 1/4" holes for plastic anchors. Install jamb with three #18 10x2 pan head screws.</p>	<p>3 Locate #9 jamb assembly onto step wall. Mark screw location, drill and install with #16 10x2 screw. Slide #8 90° corner post over #9 jamb assembly on step wall.</p>
<p>4 On step wall, locate #5 wall jamb in line with #8 corner post; plumb and mark screw locations. Drill and install #5 wall jamb with three #15 10x2 screws.</p>	<p>5 Measure distance from #5 wall jamb to #8 corner post at step. Cut #7 filler bottom to that dimension and install with 10x2 screws and place 1/4" setting blocks into bottom. Seal holes into step wall before attaching filler.</p>	
<p>6 Drill two weep holes inside #7 filler bottom. Set #2 panel into #7 filler bottom and slide partially into #5 wall jamb and #8 corner post. Adjust panel for equal expansion. Drill 1/8" holes and secure panel with #18 6x3/8 screws.</p>	<p>7 Install and plumb door #1, adjusting for 1/8" clearance to #10 strike jamb. Drill and attach with #18 6x3/8 screws inside and out.</p>	<p>8 Measure distance between wall jamb and corner post at top of step panel #2 and cut and install filler #6 for top of panel.</p>
<p>9 Measure #11 panel header from wall to outside of #8 corner post and add 1/4". Cut square wall end of #11 header to that dimension. Measure for #12 door header from wall to mitred edge of #11, and cut square end of #12 to length.</p>		<p>10 Assemble headers with #15 corner bracket using #18 6x3/8 pan head screws. Complete header assembly with #17 6x3/4 pan head screws.</p>
<p>11 Install #14 gutter over #13 gutter vinyl with #18 6x3/8 screws. Be sure gutter slopes down to hinge end, and vinyl extends to within 1/8" of threshold.</p> <p>Radius ends of gutter with file</p> <p>Seal gutter plug to gutter at strike end</p> <p>Gutter Vinyl</p> <p>Gutter</p>	<p>12 Locate and drill holes through threshold; secure threshold to jambs with #17 6x3/4 pan head screws.</p> <p>1/8" hole</p> <p>3/4"</p> <p>9/16"</p>	<p>13 We recommend filing any sharp corners that may cause injury, then clean and run a continuous bead of sealant along outside of threshold and up wall jambs.</p> <p>NOTE: Do not caulk inside of the unit.</p> <p>Polarity of magnet may be reversed. To change polarity, remove magnetic strip from strike jamb, turn end for end and re-install in strike jamb.</p>