

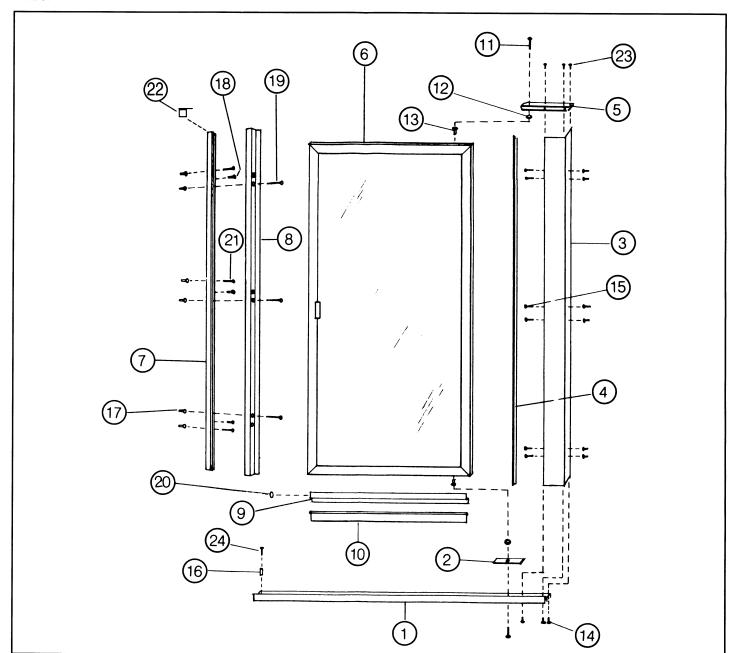
OWNER'S MANUAL Pivot Shower Door

IMPORTANT: Record the Model No	of your pivot shower door for future referen	ce.
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READ THE INSTRUCTIONS CAREFULLY, familiarize yourself and check all the parts as shown in the exploded view. The exploded view will also provide a helpful reference when relating the location of the various parts and how they are mounted.

TOOLS AND MATERIALS NEEDED:

Tape Measure, Electric Drill, Level, Phillips and Flat Screwdrivers, Drill Bits (1/8" & 3/16"), Hacksaw, Caulking Tube.



INSTALLATION

IMPORTANT:
MAKE SURE
BASE IS LEVEL

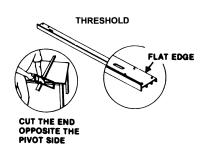
TOP VIEW

MEASURE

Determine whether the door will pivot on the left or right side, as you face the shower. The pivot side should be opposite the showerhead. Measure the centerline width of the opening at the bottom (if a steel tape is used, be sure to add the width of the case to the measurement).

NOTE: This door swings out only. Make sure door will clear any obstruction before installing.

2



The flat edge of the threshold should face the inside of the shower. Determine which end of the threshold will be the pivot side and mark the **opposite** end for drilling. Cut the threshold to the exact size measured in step 1. For best results use a 32 tooth hacksaw blade and a miter box.

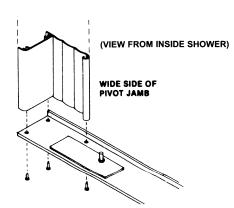
NOTE: Mistakes often occur at this step. Double check before cutting that the end of the threshold, opposite the pivot side, is being cut.

3 UNDRILLED END
PIVOT JAME
(at this end)

Position the pivot plate on the threshold with the un drilled end of the plate toward the pivot jamb. Bolt the pivot plate in place using the pivot bolt and the 1/4" nut.



4



Mount the threshold to the pivot jamb using three $\#8 \times 1/2$ " pan head screws. The wide side of the pivot jamb fits inside the front lip of the threshold.



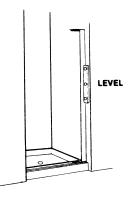
#8 x 1/2" PAN HEAD SCREW (ACTUAL SIZE)

5 PIVOT SLOT

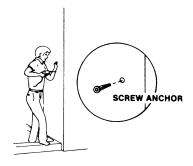
Attach the top pivot arm to the top of the pivot jamb using three #8 x 5/8" Phillips head screws. (Make sure pivot jamb fits in slot in pivot arm).



6



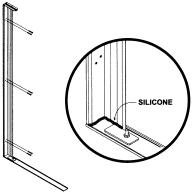
Position the assembled pivot jamb to the wall with the threshold centered on the shower base and mark the holes in the jamb for drilling. Be sure to use a level to get the jamb plumb. 7



Remove pivot jamb with threshold and drill six holes using a 3/16" drill bit and insert one screw anchor in each hole. (Use a masonry bit for ceramic tile.) Clean off shower base.

NOTE: When drilling into fiberglass or plastic walls use a 1/8" drill bit and do not use the screw anchors.

8



Apply 1/4" bead of caulk where the bottom of the pivot jamb and the threshold meet (see inset detail). Mount assembled pivot jamb to wall using six #8 x 1 1/2" flat head screws.



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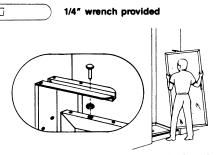
IF 1 3/4" < W - DW < 3 1/8' USE *MINIMUM* ADJUSTMENT HOLE

IF 3 1/8" < W - DW < 4 1/2" USE *MAXIMUM* ADJUSTMENT HOLE



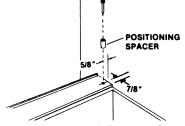
Take the measurement of the opening from step #1 and subtract the width of the door panel to determine which hole to use for mounting the door panel to the pivot jamb. If difference is from 1-3/4" to 3-1/8" use the minimum hole. The hole closest to the corner is for maximum adjustment. If the difference is from 3-1/8" to 4-1/2" use the maximum hole. Insert one nylon pivot bushing in each of the selected holes top and bottom.

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Mount the door on the bottom pivot bolt in the selected hole which contains the pivot bushing. Align the door with the top pivot arm and insert the pivot bolt through the arm into the 1/4" nut, and then into the corresponding pivot bushing hole. Adjust the door by sliding it in the pivot slot top and bottom to allow 1-3/8" to 1-7/8" of space between the wall and the magnet side of the door when in the closed position. Tighten the nut against the pivot arm for proper tension using 1/4" wrench.

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Drill a 1/8" hole in the threshold 5/8" away from the wall on the opposite side of the pivot jamb. Make sure the hole is 7/8" from the flat edge of the threshold. Fasten the positioning spacer to the threshold using one #8 x 1" pan head screw. For doors with narrow strikes (e.g. Model # 804NS) the positioning spacer is not necessary. Instead, mark a line 7/8" in from the flat edge and parallel to it. Center the adjustment rail over this line when installing in step #12.

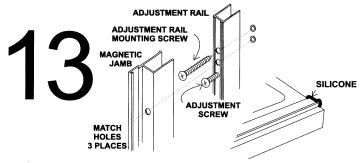


ADJUSTMENT TOP VIEW

Plastic Screw Anchor

(ACTUAL SIZE)

Temporarily secure threshold with masking tape at the strike side. Ensure there is an even distance between the edge of the threshold and the front of the base. Locate adjustment rail over positioning spacer and against the wall (you may reverse rail to mark holes). Use a level to plumb adjustment rail. Mark the hole location of the large holes only. Remove rail. Tape a sheet of paper towel to the threshold to catch drilling debris. Drill six 3/16" diameter holes then insert wall anchors.



Before fastening adjustment rail to wall, make sure threshold and base are clean. Caulk end of threshold at wall per detail. Match holes in magnetic jamb with holes in the adjustment rail to determine which mounting hole is for the adjustment rail only. Remove magnetic jambs and mount adjustment rail to wall using three #8 x 2" pan head screws. To adjust magnetic jamb for out of plumb wall conditions, insert adjustment screws (three #8 x 1" pan head screws) as shown.

#8 X 2" PAN HEAD

FOR "NS" MODELS,

ADJUSTMENT RAIL MOUNTING SCREW

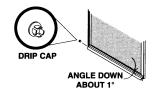
#8 X 1 1/2" FLAT HEAD

#8 X 1" FLAT HEAD

FOR "NS" MODELS,

ADJUSTMENT SCREW
#8 X 5/8" FLAT HEAD

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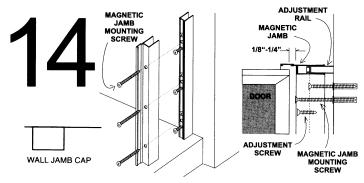
Clean door bottom rail to prepare for adhering drip rail. Cut the vinyl sweep the same length as the drip rail and slide it into the groove in the drip rail. Position the drip rail on the inside of the doorframe 1/8" up from the bottom edge and set 1/2" from each outside edge. The drip rail must be adjusted so that it angles down towards the pivot side and does not hit the threshold or doorjambs when the door is closed. Mark the proper location and then remove backing from tape and press drip rail in place. Apply a small dab of silicone into the strike end of the drip rail before inserting plastic plug.

Note: Once correctly positioned, allow 24 hours for adhesive to cure before using shower.

NEED HELP? CALL SHOWERITE NOW

If you have any installation problems or would like to order replacement parts call Showerite customer service at 1-800-925-9131

KEY	PART NAME	PART No.	NS MODEL ONLY	QTY
1	Threshold	EX130	EX130	1
2	Pivot Plate	EX131	EX131	1
3	Pivot Jamb	EX132	EX132	1
4	Vinyl Strip	PVS1	PVS1	1
5	Pivot Arm	EX133	EX133	1
6	Door Panel	Model #	Model #	1
7	Adjustment Rail	EX122	EX120	1
8 9	Magnetic Jamb	EX123M	EX121M	1
9	Drip Rail	2482T	2482T	1
10	Vinyl Sweep	PVS2	PVS2	1
11	Pivot Bolt	1/4-20 Bolt	1/4-20 Bolt	2
12	1/4" Nut	1/4-20 Nut	1/4-20 Nut	2 2 2 3 6 1
13	Nylon Pivot Bushing	B530	B530	2
14	#8 x 1/2" Pan Head Screw	812-P	812-P	3
15	#8 x 1 1/2" Flat Head Screw	8112-F	8112-F	6
16	Positioning Spacer	FW269	FW269	1
17	Screw Anchor	PSA1	PSA2	12
18	#8 x 1" Flat Head Screw"	81-F	858-F	3 3 1
19	#8 x 2 1/2" Flat Head Screw	8212-F	82-F	3
20	Plastic Plug	DCP1	DCP2	
21	#8 x 2" Pan Head Screw"	82-P	8112-F	3 1
22	Wall Jamb Cap	WJC	WJC	
23		858-F	858-F	3
24	#8 x 1" Pan Head Screw	81-P	81-P	1



Place the magnetic jamb over the adjustment rail with the magnetic strip facing to the outside of the shower. Close the door and adjust the magnetic jamb to allow 1/8" to 1/4" clearance between the magnetic jamb and the door panel. If magnets repel each other, remove magnet from magnetic jamb and reverse before reinserting. To adjust magnetic jamb for clearance or out of plumb condition, remove magnetic jamb and reposition adjustment screws. Once magnetic jamb is in desired position, secure with mounting screws. The door may also be adjusted by loosening the 1/4" nut, aligning strike side of door and re-tightening door. To install wall jamb cap, snap cap in place at top of adjustment rail and trim with knife. For narrow strike models, cut cap at mark with a utility knife.

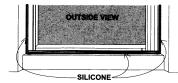
MAGNETIC JAMB MOUNTING SCREW #8 X 2 1/2" FLAT HEAD

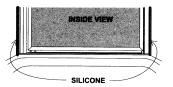
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FOR "NS" MODELS, MAGNETIC JAMB MOUNTING SCREW #8 X 2" FLAT HEAD

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Caulk where the wall jamb meets the wall for the full height of the unit on both the inside and outside of the shower. Caulk where the threshold meets the base on the outside of the unit only. Allow 24 hours for silicone to cure before using shower.





HOW TO CARE FOR YOUR ENCLOSURE:

To maintain finish on aluminum framing and eliminate water spots on glass, wipe down regularly with a soft cloth. NEVER use a scouring pad or abrasive cleaner on aluminum parts. We recommend the use of **Comet Non-Abrasive Bathroom Cleaner** to remove stubborn soap or heavy water stains.



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QUALITY BATHTUB AND SHOWER DOORS www.showerite.com

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