

Magnafold Shower Door Installation Instructions

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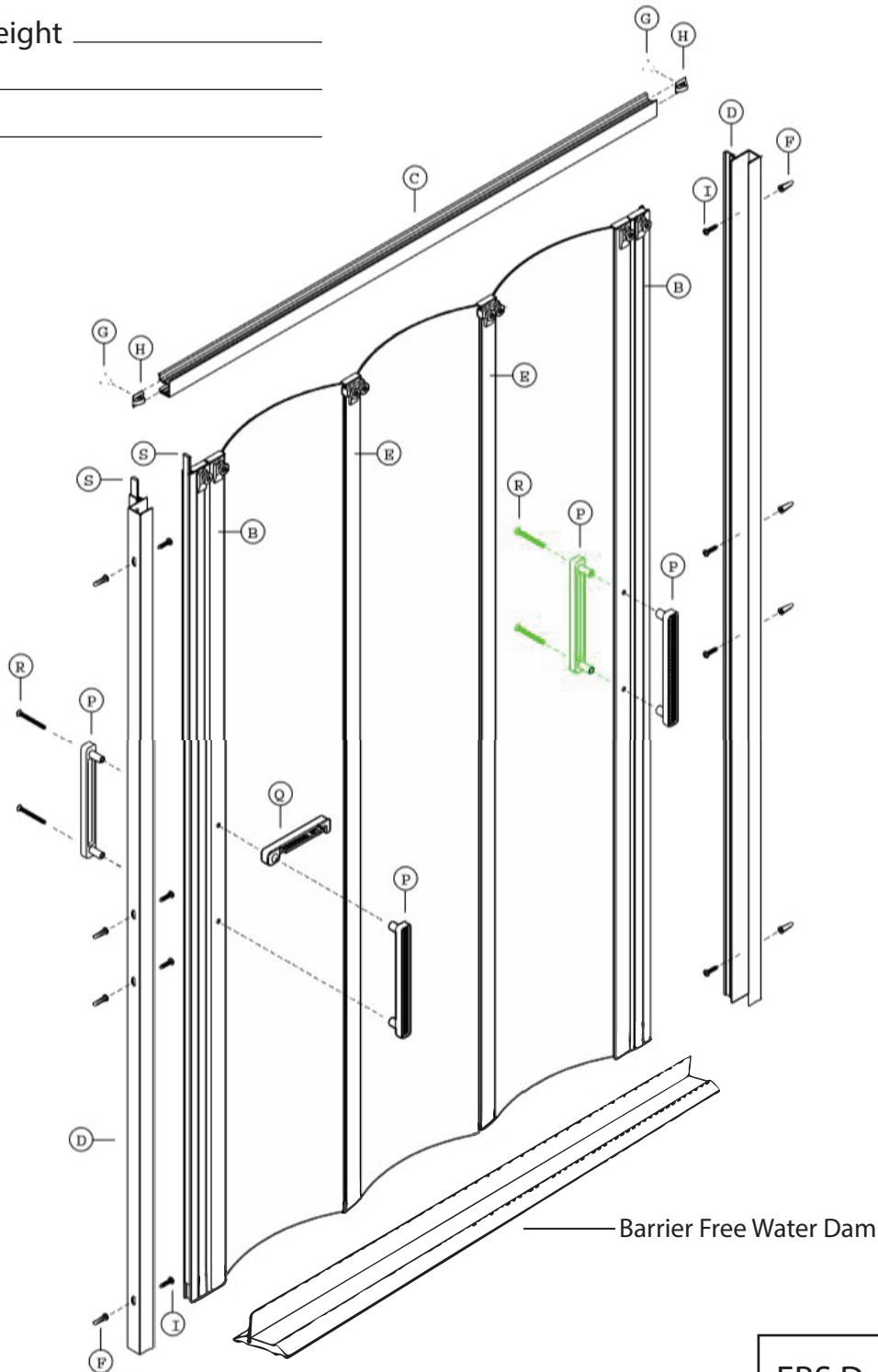
FBS (Folding Barrier
Free Shower Door)

Model Number _____

Opening Width/Height _____

Date of Purchase _____

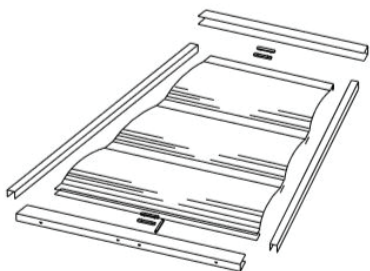
S.O. Number _____



FBS Double Opening

STEP 1:

Begin by laying the entire contents of the unit on the floor to understand the design concept of the product. Note that the Water Dam is the bottom track.



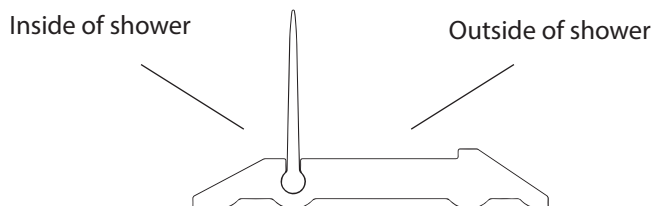
STEP 2:

Measure the opening width across the bottom as shown. Cut Water Dam Aluminum to $1/32$ " less than the measurement obtained and remove all burrs. Cut Vinyl Blade to the same length as the Water Dam Aluminum.



STEP 3:

Place assembled Water Dam to the front of the shower base in the exact location where it will be later permanently attached. Temporarily tape track to curb in the exact location where the Water Dam will be installed and pencil mark its position.



STEP 4:

With magnet receivers toward interior, set the Wall Jamb (D) over the ends of the Water Dam Vinyl Blade. Jamb must sit on top of the Water Dam. Plumb the wall jamb, then make a pencil mark on the shower wall through each of the Wall Jamb installation holes.

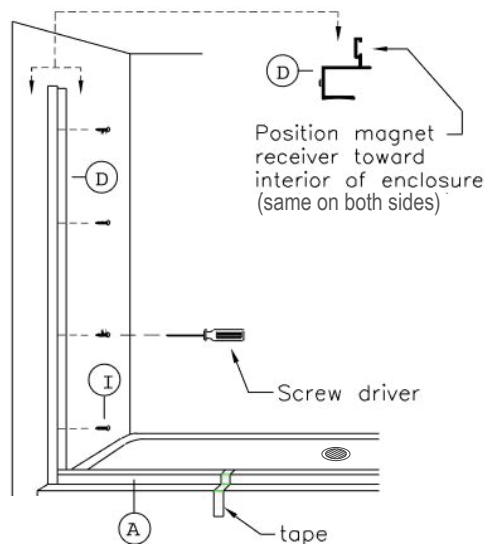
Remove the Wall Jamb and Water Dam. With a $1/4$ " bit, drill 1" deep installation holes in the locations marked and insert Plastic Screw Anchors (F).

STEP 5:

Install Water Dam applying a high quality adhesive or silicone bathroom caulk to the bottom of the Water Dam Aluminum and press into position previously marked. For additional strength, anchors may be used. If floor is uneven, securing with anchors is recommended.

Reposition the Wall Jamb as before and secure to wall using #8 x $3/4$ " installation Screws (I).

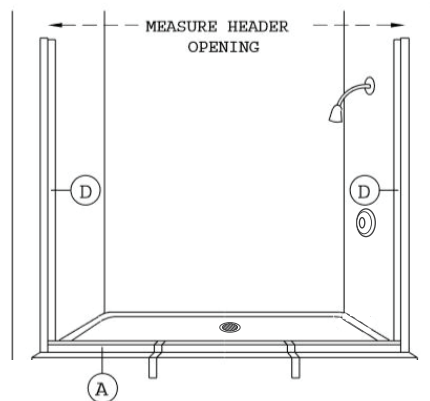
When tightening screws, make sure not to bend Wall Jamb out of straight as this will affect the contact area of the Magnet with the shower door. Add shim between Wall Jamb and shower opening if needed.



STEP 6:

Measure the opening width at top of Jamb as shown below. Cut the Top Track (C) to $1/4$ " less than the measurement obtained and remove all burrs.

Clean track of all metal shavings. Lubricate the track's roller groove with petroleum jelly or silicone lubricant.



STEP 7:

Insert a spring nut (H) into each end of the track (see fig. 6 & exploded view - sht 1). Position Top Track (C) on top of jambs and secure track to jambs using two (2) 1/4"-20 Phillips Head installation Screws (G) as shown. Make sure that the track opening is toward the interior of the shower.

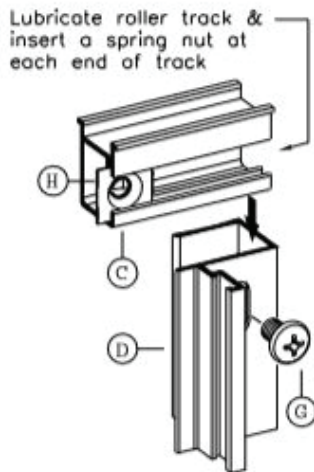


figure 6

STEP 8:

Depending on your configuration, notches may be located opposite of ends shown in figure below. From inside of shower unit, take entire Door Assembly and insert the top rollers into the Top Track's entry notch (see fig. 7a). Check to see that all rollers are properly aligned in groove (see fig. 7b - side view).

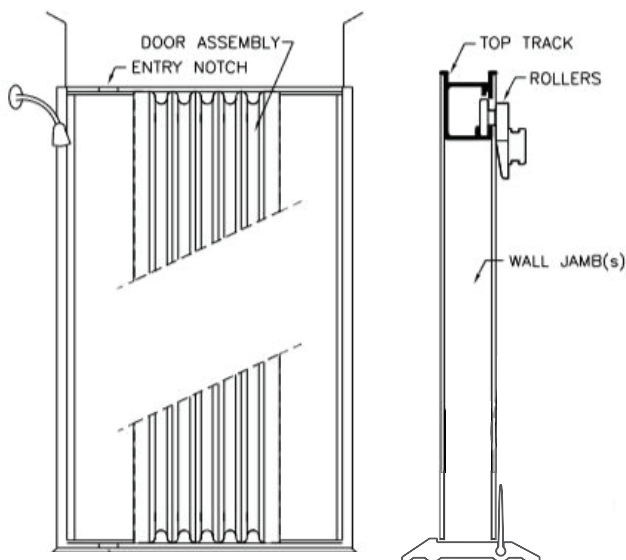


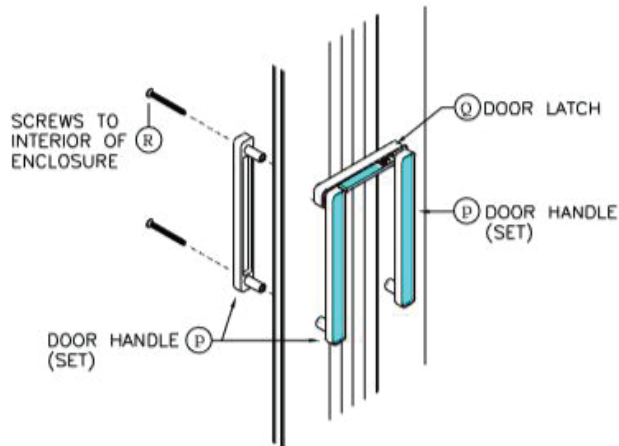
figure 7a

(Figure shows from inside of enclosure looking out)

figure 7b

STEP 9:

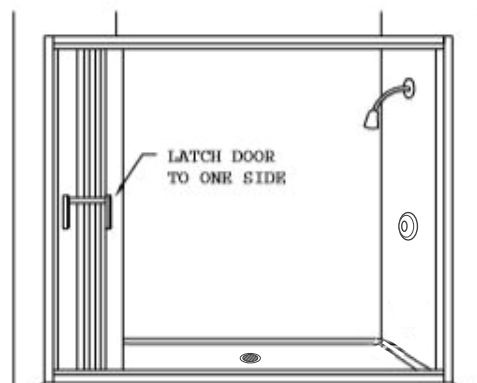
Install a Door Handle set (P) and the Door Latch (Q) on the left side of door assembly using Assembly Screws (R) (see fig. below and exploded view - sht 1). Install remaining Door Handle set (P) on the right side of door assembly.



NOTE: On each side of the door, check that the Magnet on the door and the Magnet on the Wall Jamb make full and complete contact with each other. If there are gaps, loosen screw and shim behind Wall Jamb as needed.

STEP 10:

To ensure a leak proof installation, caulk either exterior or interior of unit and at crevices. Use a clear silicone or rubber sealant. Latch the door completely open. Allow 24 hours for sealant to dry before using shower.

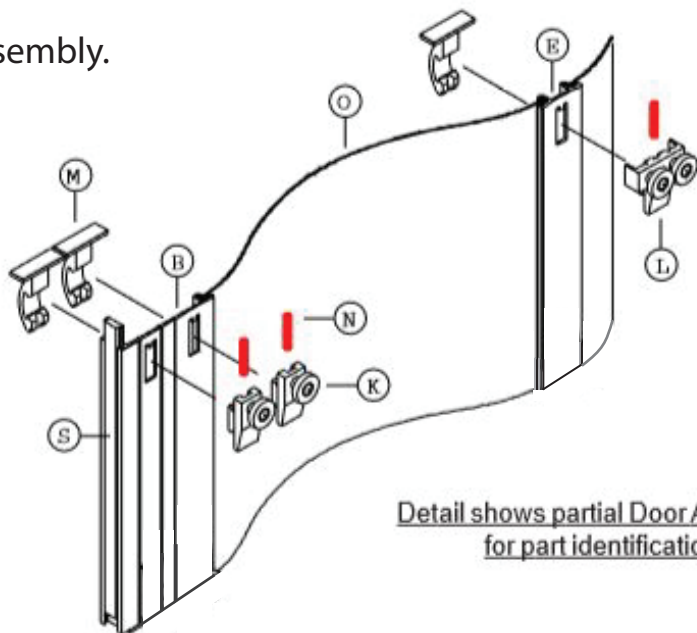


Key Letter	Part Number	Description	Quantity
A	PRT35-(5,6)	Aluminum and Vinyl Water Dam	1
B	*109	Lead Post (length varies)	2
C	117	Top Track (length varies)	1
D	112	Wall Jamb w/ Magnetic Strike (length varies)	2
E	*113	Panel Stiffeners/ Hinges	2-4
F	1329	Plastic Wall Anchors	8
G	1420PHP	Frame Assembly Screw	4
H	SN1	Frame Assembly Spring Nut	4
I	834P	Wall Jamb Mounting Screw	8
K	*Single R	Single Roller Bracket Assembly	8
L	*Double R	Double Roller Bracket Assembly	4, 6, or 8
M	*GRC1	Glide Retainer Clip	12, 14, or 16
N	*GS1	Glide Spring	12, 14, or 16
O	SP(9",12")/HP(9",10.5")	Folding Panels (length varies)	2-6
P	PRT53	Door Handle (set)	2
Q	PRT54-#	Door Latch [# = number of panels (2,3,4,5)]	1
R	8134F	Door Handle Assembly Screws	4
S	*98-41	Magnetic Strips (pre-installed)	4

*Parts preassembled in folding door assembly.

Tools Needed

Level
 Caulk
 Hacksaw
 Tape Measure
 Masking Tape
 Electric Drill
 1/4" Drill Bit
 Phillips Head Screw Driver
 Petroleum Jelly or
 Silicone Grease
 Utility Knife
 Metal Hand File



Shower Door Maintenance

Shower Solutions USA shower doors should be rinsed and wiped off immediately after cleaning. Use cleaning agents compatible with product material. The aluminum frame and hinges are made from anodized aluminum; the panels are made from either PVC or polypropylene. Use cleaning products safe for plastics.

Use of inappropriate cleaners will void warranty.

Shower Door Warranty

Shower Solutions USA shower doors have a one (1) year warranty from date of delivery. The end user must notify Shower Solutions USA within 3 months of delivery if box was damaged during shipping or if any part(s) were broken/missing during shipping. The shower doors are warranted to be free from defects in material and workmanship. Replacement is limited to supplying part(s) and does not include cost of shipping, installation, or other associated costs.

Please save this packet for future reference.