

FAX NO.
(904) 641-1697

Coastal Industries Inc.

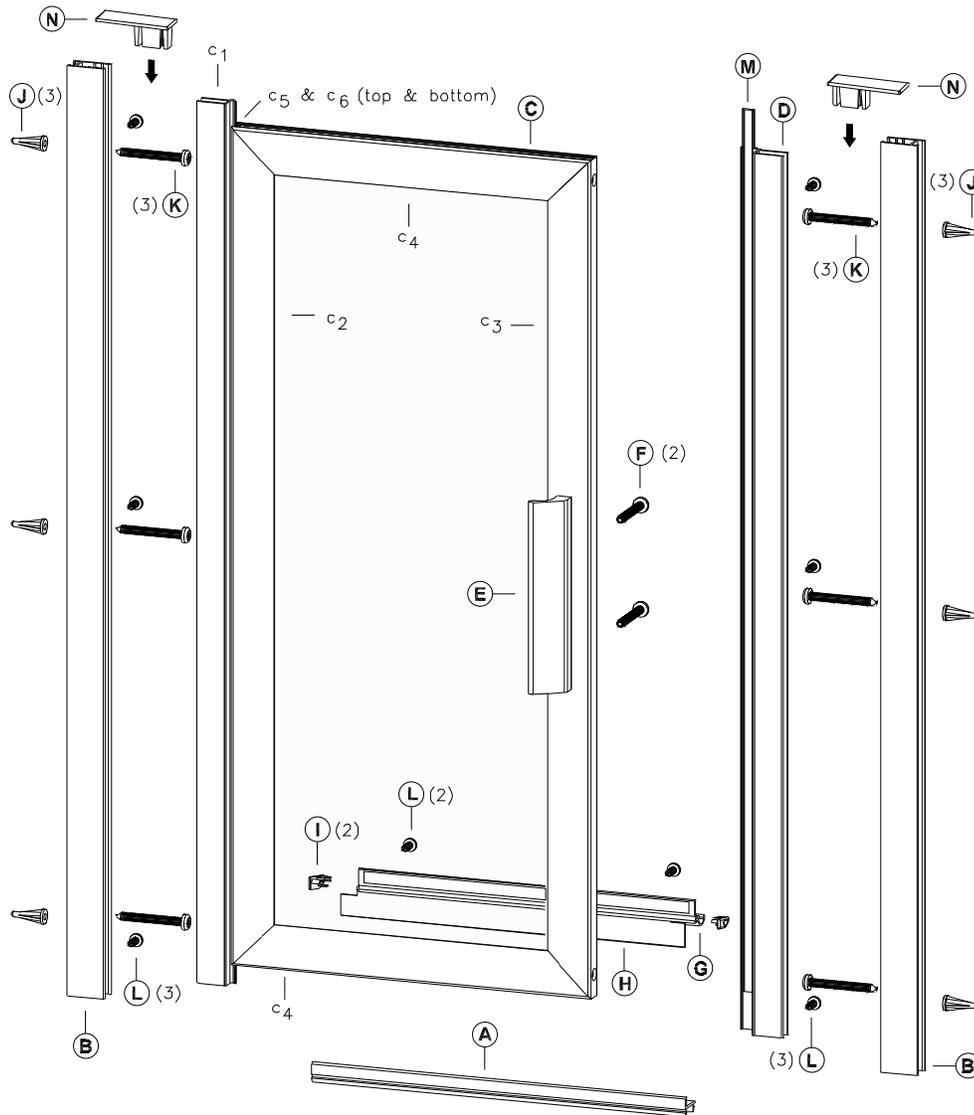
P.O BOX 16091
JACKSONVILLE, FLORIDA 32245

TELEPHONE NO.
(904) 642-3970

Paragon Door (R)

Installation Instructions

Explode View (standing outside of enclosure looking in) (left hand hinge shown)



KEY LETTER	PART NUMBER	DESCRIPTION	QUANTITY
A	901	SILL	1
B	903	WALL JAMB	2
C	---	DOOR ASSEMBLY	1
c1	920	Hinge Post	1
c2	922	Hinge Stile	1
c3	924	Strike stile	1
c4	925	Rail	2
c5	CP932	Hinge Pins (not shown)	2
c6	CP148TW	Hinge Washer (not shown)	2
c7	C921B	Hinge Sleeve (not shown)	1
c8	C960B	Glazing Vinyl (not shown)	---
c9	98-42	Magnetic Strip (not shown)	1
c10	7-8114FHQ	Door Panel Assembly Screws	4

KEY LETTER	PART NUMBER	DESCRIPTION	QUANTITY
D	926	STRIKE POST	1
E	930	DOOR HANDLE (SET)	1
F	6114MSFHP	DOOR HANDLE SCREWS	2
G	927	DRIP RAIL	1
H	C176C	VINYL DOOR SWEEP	1
I	CP933	DRIP RAIL PLUG SET	1
J	1329	PLASTIC SCREW ANCHOR	6
K	6-8114PHP	INSTALLATION SCREWS	6
L	638PHPT	ADJUSTMENT SCREWS	8
M	98-42	MAGNETIC STRIP	1
N	CP903	JAMB CAP	2

1. Measure Base Opening

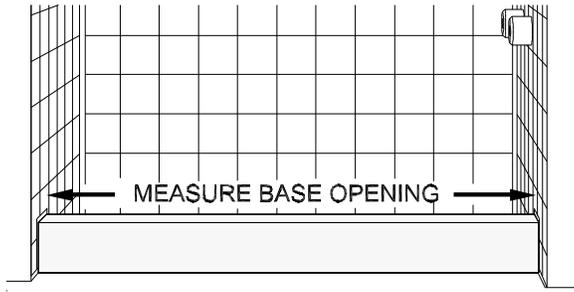


Figure 1

Measure the base opening along center of shower curb as shown in **Figure 1**, then trim Sill (A) to 1/16" less than measurement obtained.

2. Position Sill

With high lip toward exterior of enclosure, position Sill at center of shower curb. Temporarily tape Sill to shower curb to prevent movement.

3. Position and Plumb Wall Jambs

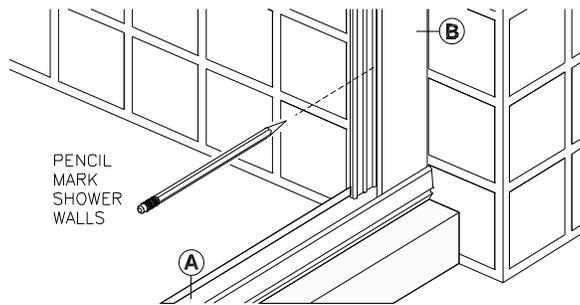


Figure 2

Place Wall Jambs (B) on to ends of Sill (A) and up against shower walls as shown in **Figure 2**.

Plumb the Jambs, then pencil mark their installation holes locations on the shower walls (3 per jamb). Remove Wall Jambs.

Using a 3/16" drill bit (designed to drill through material you are working with), drill 1" deep installation holes in locations previously marked.

Insert Plastic Screw Anchors (J) into holes.

4. Secure Wall Jambs

Reposition Wall Jambs (B) as before and secure Jambs to walls using the six(6) 1-1/4" Installation Screws (K) provided (3 per jamb).

Now that Sill is secured beneath the Wall Jambs, remove the tape used in step 2.

5. Decide on Door Swing (left or right)

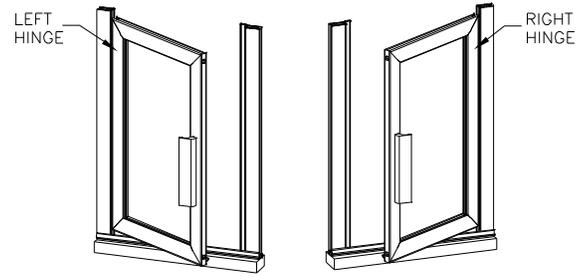


Figure 3

Decide from which side your Door Assembly (D) is to hinge (left or right) see **Figure 3**.

Insert Door Assembly's Hinge Post (c1) into the Wall Jamb from which it is to hinge.

Now, insert the Strike Post (D) into the other Wall Jamb (see exploded view - sheet 1).

Magnet on door should face toward interior of enclosure, while magnet on Strike Post should face toward the exterior.

Check door swing to make sure Door is swinging OUT and NOT IN.

6. Attach Door Handle Assembly

Attach the Door Handles (E) to the Door Assembly using two(2) Door Handle Screws (F) as shown in exploded view - sheet 1.

7. Adjust Unit Assembly

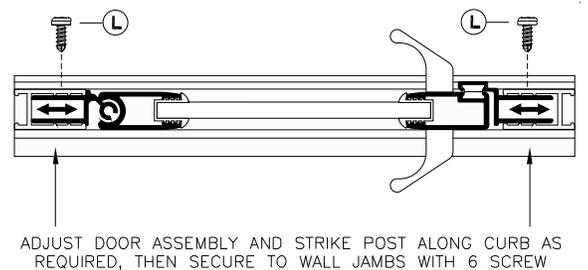


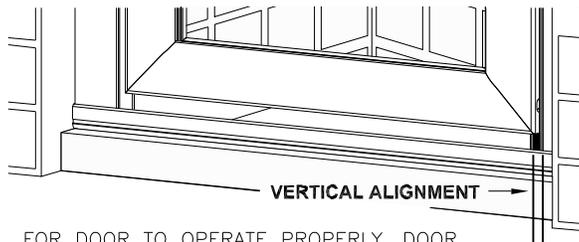
Figure 4a

Adjust Door Assembly and Strike Post along curb as required (see **figure 4a**).

In order for door to operate properly, Door Assembly (C) and Strike Post (D) must be kept in vertical alignment (see **Figure 4b**).

When satisfied with door operation, secure Hinge Post (c1) and Strike Post (D) to the Wall Jambs (B) using six 638PHPT Screws (L), (see **Figure 4a**) and exploded view - sheet 1.

7. (continued)



FOR DOOR TO OPERATE PROPERLY, DOOR STRIKE SIDE AND STRIKE POST MUST BE KEPT VERTICAL.

Figure 4b

8. Notch Sweep & Insert into Drip Rail

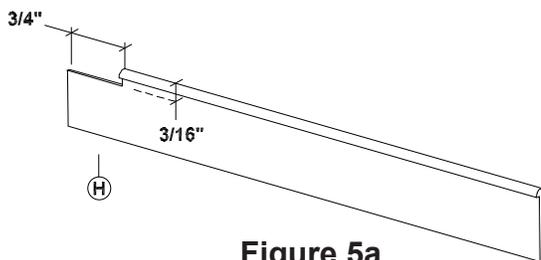


Figure 5a

Trim Vinyl Sweep one an a quarter inch longer than the Drip Rail, then Notch Vinyl Sweep (H) as shown in Figure 5a.

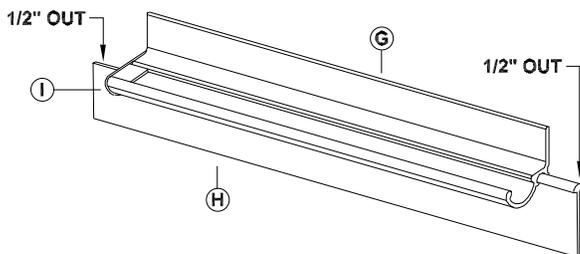


Figure 5b

Attach a Drip Plug (I) to strike side of Drip Rail (G). Insert Vinyl Sweep (H) into Drip Rail (G) cavity and extend Vinyl Sweep pass the Drip Rail edge as shown in Figure 5b.

9. Position and Secure Drip Rail

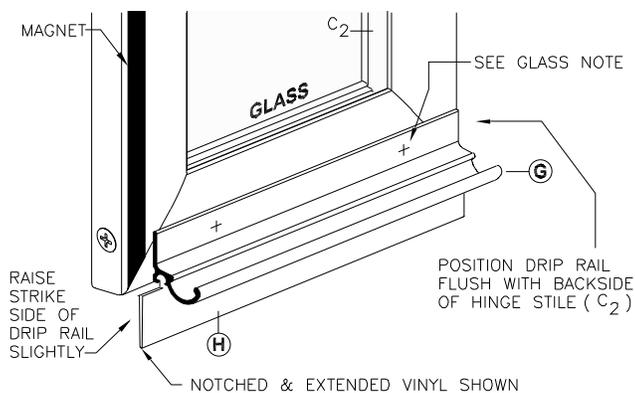
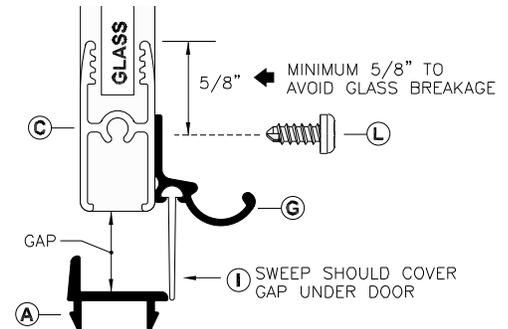


Figure 6a

9. (continued)

Clean bottom rail of door with alcohol to remove any oil. Failure to clean door rail prior to installation of Drip Rail (G) may cause tape to release.

Remove backing from tape and position Drip Rail flush with backside of Hinge Stile (c2) as shown in Figure 6a.



DRIP RAIL SHOWN WITHOUT DRIP CAP FOR CLARITY

Figure 6b

Sweep should cover gap at bottom of Door as shown in Figure 6b.

Slightly elevate Drip Rail at strike side prior to securing so as to create a sloping effect.

Two (2) optional self drilling screws (L) are provided to further secure the drip rail. **Never** drill holes within 5/8" of exposed glass!

10. Install Jamb Caps

TURN JAMB CAP OVER AND SET IT ATOP THE WALL JAMB AND THE STRIKE JAMB AS SHOWN.

TRIM EXCESS OFF AND INSERT INTO CAVITY AS SHOWN.

MAKE A TRIM MARK HERE ON JAMB CAP

REPEAT STEPS FOR HINGE SIDE

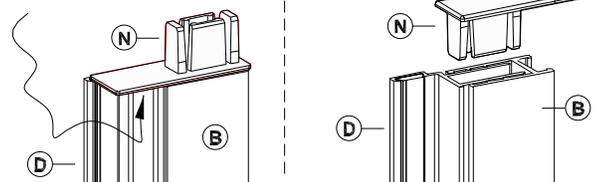


Figure 7

After all adjustments have been made, install a Jamb Cap (N) at both the hinge side and the strike side of the door as shown in exploded view - sheet 1. Trim Caps to required lengths before installing as shown in Figure 7.

11. Leak Proof Installation

Run a bead of clear mildew resistant caulking down the full length of each Wall Jamb **outside** where the Jamb meets the Walls. Now run a bead **outside** where the Sill meets the curb. Follow caulking manufacturer's instructions before using shower (normally 24 hours). Installation is now complete.