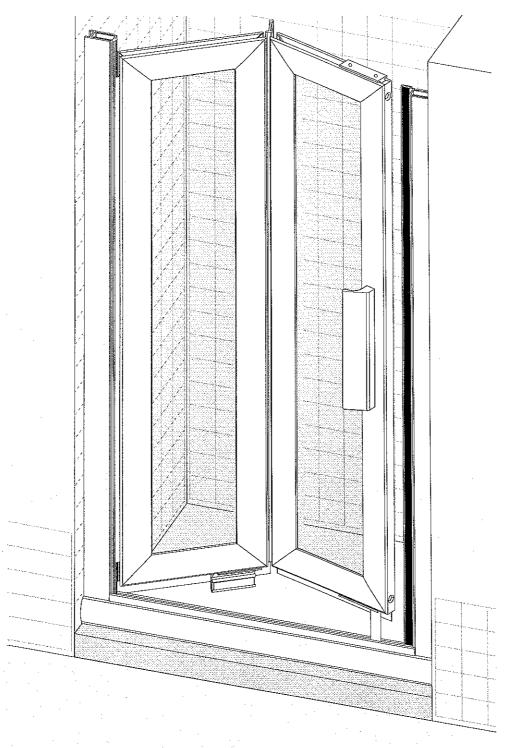
### Coastal Industries Inc.

FAX NO. (904) 641-1697

P.O BOX 16091 JACKSONVILLE, FLORIDA 32246 TELEPHONE NO. (904) 642-3970

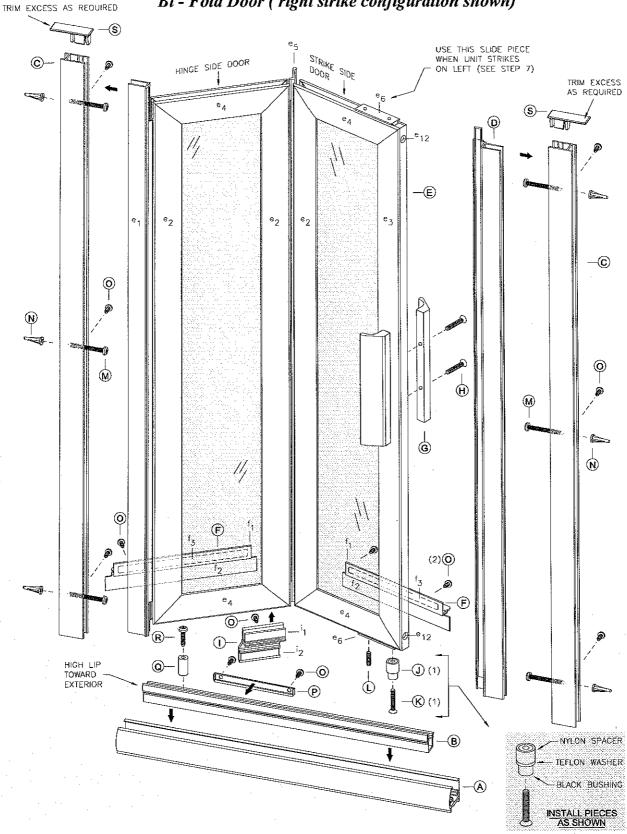
## \*\*\* Paragon

Bi - Fold Door



**Paragon** 

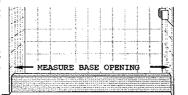
Bi - Fold Door (right strike configuration shown)

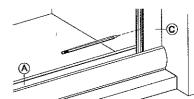


Exploded View - Outside of Unit Looking In

	KEY	PART	<u>PARTS</u>	
	LETTER	NUMBER	DESCRIPTION	QTY
	Α	900	SILL	1
	В	941	GUIDE TRACK, SILL	1
	С	903	WALL JAMB	2
[ (O)	D	926	STRIKE POST	1
(Q)_DOOR STOP	E		DOOR ASSEMBLY	
	e1	920	Hinge Post	1
l	e2	922	Hinge Stile	3
III ((V))	e3	924	Strike stile	1
	e4 -	925	Rail	4
(J)_BUSHING	e5	940	Center Hinge Pull	1
	e6 _	37	Slide Piece	2
П	e7	CP932	Hinge Pins (not shown)	6
	e8	CP148TW	Hinge Washer (not shown)	6
	e9	C921B	Hinge Steeve (not shown)	3
(O)_638PHPT ADJUSTMENT SCREW	e10	C940B	Glazing Vinyl (not shown)	_
	e11	98-42	Magnetic Strip (not shown)	1
Tr	e12	6-8114FHP	Door Panel Assembly Screws	8
	F		DRIP RAIL ASSEMBLY	
(D) 674 0000 CTOD COPEN	f1	2340	Drip Rail	2
(R)_634 DOOR STOP SCREW	f2	C176G	Vinyl Door Sweep	2
	f3	4403	Drip rail Tape (installed)	2
	G	CP930	DOOR HANDLE (set)	1
(V) OTHER PROPERTY	Н	6114MSFHP	DOOR HANDLE SCREWS	2
(K)_81MSFHP BUSHING SCREW				
	1		MAGNET HOLDER ASSEMBLY	
	<b>i</b> 1	942	Magnet Holder	1
Thintrassinishiseminimmennen	i2	98-44	Magnet	1
(H)_6114MSFHP DOOR HANDLE SCREW	J	SP189BM	BUSHING (3/4" x 3/8" O.D.)	1
	K	81MSFHP	BUSHING SCREW	1
Паладана	L	83212SS	SET SCREW	2
	M	6-8114PHP	INSTALLATION SCREWS	6
U	N	1329	PLASTIC SCREW ANCHORS	6
(M)_6-8114PHP UNIT INSTALLATION SCREW	0	638PHPT	ADJUSTMENT SCREWS	12
	P	CP935	STRIKE PLATE	1
	Q.	SP116B	DOOR STOP (1/2" x 5/16" O.D.)	1
	R	634	DOOR STOP SCREW (#6 x 3/4")	
	s	CP903	JAMB CAP	2
			ON INSTRUCTIONS	_

- 1. Measure the base opening along center of shower curb as shown in figure 1. Trim Sill (A) to 1/16" less than measurement obtained.
- 2. With weep holes toward interior of enclosure, position Sill at center of shower curb. Temporarily tape Sill to shower curb to prevent movement.





- **3.** Place Wall Jambs (C) into 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" masonry bit, drill 1" deep installation holes in locations previously marked. Insert Plastic Screw Anchors (N) into holes.
- 4. Reposition Wall Jambs (C) as before and secure Jambs to walls using the six(6) 1-1/ 4" Installation Screws provided (3 per jamb).
- 5. Before proceeding, determine which side you want your door to strike (left or right, your choice). Now measure the opening width between the two Wall Jambs (C) as shown in figure 3 and trim the strike side end of Sill Guide Track (B) to measurement obtained (always trim the strike side end, never the hinge side end). With Guide Track's high lip toward exterior, snap Track (B) into place as shown. See also exploded view - sheet 2.



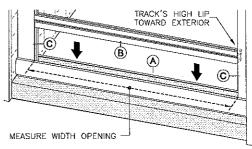


figure 3

- 6. Strike side was determined in step 5 . . . insert Strike Post (D) into the appropriate Wall Jamb (C), magnet should be facing toward exterior of enclosure, see exploded view sheet 2.
- 7. Before proceeding with Door Assembly installation, note that the Door Assembly (E) must always fold in toward interior of shower enclosure (see explode view sheet 2). Position Door Assembly on floor the way it will be installed on enclosure (remember, unit must fold into enclosure). Install Bushings (J), Bushing Screw (K) and Set Screw (L) onto appropriate Slide Piece (e6) as shown in figure 4. Before proceeding, make sure Pivot Bushing (J) pieces are Assembled as shown in exploded view sheet 2.
- 8. Install Magnet Holder Assembly (I) onto the bottom rail (e4) of the "hinge side door" as shown in exploded view sheet 2. Note that Magnet Holder Assembly is installed as close to Center Hinge Pull (e5) as possible. Magnet (i2) must face toward the outside of the shower enclosure as shown in figure 5.
- 9. Clean bottom rails of Door Assembly with alcohol to remove any oil. Failure to clean door rails prior to installation of Drip Rails (F) may cause tape to release. Remove backing from tape and position Drip Rails flush with edges of Hinge Stiles (e2) as shown in figure 6 and flush with bottom of Door as shown in figure 7. Secure Drip Rails to Door Panels using four 638phpt Screws (O) as shown in exploded view sheet 2 and figure 5.
- 10. Insert the Door Assembly's Hinge Post (e1) into the Post from which it is to swing. Bring the Hinge Post to rest atop the Guide Track (B) and insert the Pivot Bushing (J) into the Guide Track cavity. Remember that regardless of whether the door strikes on the left side or the on the right side, the Door Assembly must always fold in toward interior of shower enclosure. Temporarily leave as is.
- 11. Attach the Door Handles (G) to the door using two(2) Door Handle Screws (H) as shown in exploded view sheet 2.
- 12. Step inside the shower enclosure and close the Door. Check to make sure that bottom of Door Assembly (E) is parallel to the Sill (A). If it is not, make it so. When satisfied that the Door Assembly is parallel to the Sill, secure Hinge Post (e1) and Strike Post (D) to the Wall Jambs using six(6) 638PHPT Installation Screws (O) see exploded view sheet 2.
- 13. Attach and center the Strike Plate face to the Magnet Holder Assembly and shown in figure 8a. Step inside the shower enclosure, close the door and mark the Strike Plate hole locations on the Sill. Open the Door, drill the hole locations and secure the Strike Plate to the Sill with two(2) 638phpt Screws (O) as shown exploded view sheet 2 and figure 8 below.
- **14.** The purpose of Door Stop (Q) is to prevent the Door Panels from hitting upon themselves. Using the pre-drilled pilot hole in the Guide Track's bottom, secure Door Stop (Q) to the Guide Track with one(1) Door Stop Screw (R) as shown in fig 9.
- **15.** After all adjustments have been made, install a Jamb Cap (S) at both the hinge side and the strike side of the door as shown in exploded view sheet 2. Trim Caps to required lengths before installing.
- 16. Run a bead of clear mildew resistant caulking down the full length of each Wall Jamb outside where the Jambs meet 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 plete.

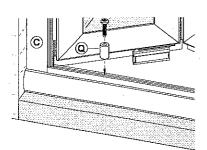


figure 9

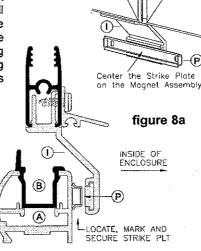


figure 8

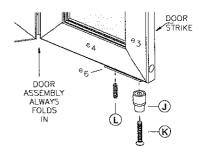
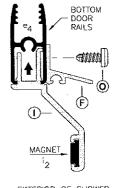


figure 4
(figure shows parts installed for a right hand strike Door)



--- EXTERIOR OF SHOWER

figure 5
(Snap Magnet Holder Assembly into bottom rail as shown, see also exploded view - sheet 2)

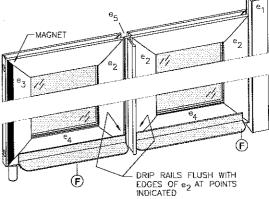


figure 6
(figure shows from inside of unit looking out)

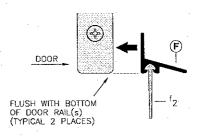
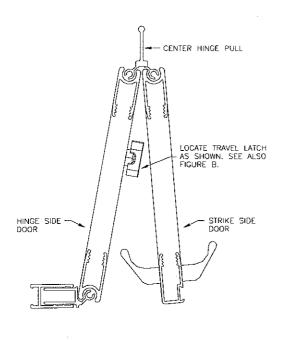


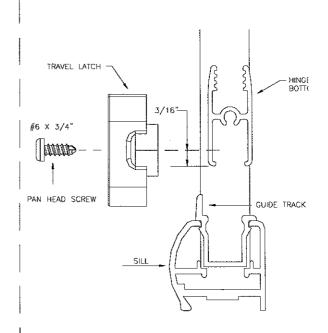
figure 7

now

com-

# ATTACHING THE TRAVEL LATCH (SUPPLEMENTAL) (Bifold shown)





### FIGURE 'A'

Open doors as shown in figure above. Locate the Travel Latch as close to center hinge as possible without it touching the Strike Side Door (see figure above) and mark your location.

#### FIGURE 'B'

Attach Travel Latch to the bottom rail of the Hinge Side Door as shown in figure above (for clarity purposes, spring is not shown between rail and latch. Close the Door Assembly a check to see if latch operates properly.