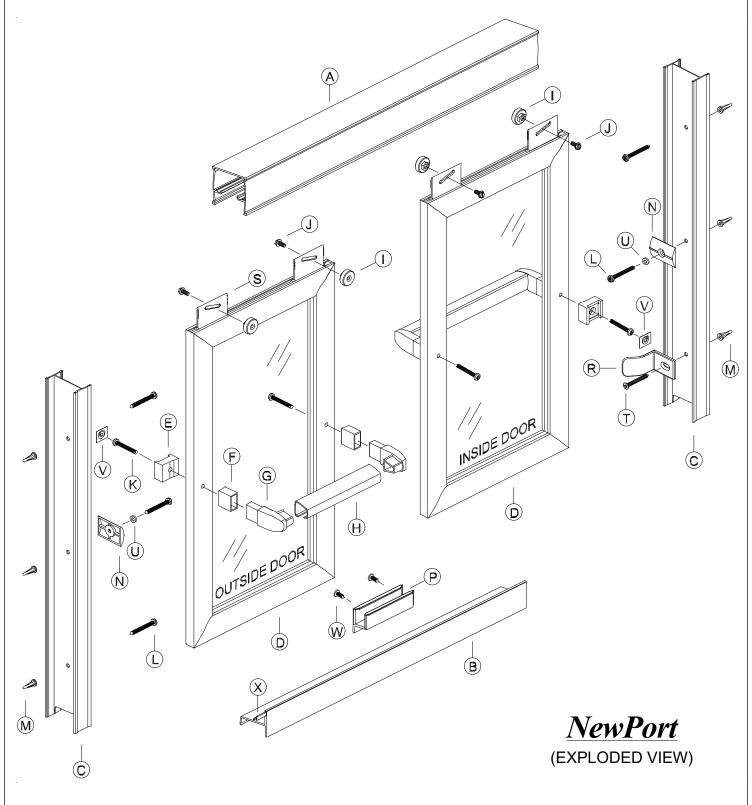
## Coastal Industries Inc.

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# NewPort INSTALLATION INSTRUCTIONS



#### **PARTS LIST**

| <b>KEY</b>    | <u>PART</u>   |                            |                 |
|---------------|---------------|----------------------------|-----------------|
| <b>LETTER</b> | <u>NUMBER</u> | DESCRIPTION                | <b>QUANTITY</b> |
| Α             | 600           | HEADER                     | 1               |
| В             | 602           | SILL                       | 1               |
| С             | 601           | WALL JAMB                  | 2               |
| D             |               | DOOR PANEL ASSEMBLY        | 2               |
| Е             | 8156          | FINGER PULL, TOWEL BAR     | 2               |
| F             | 8155B         | SLEEVE, TOWEL BAR BRKT     | 4               |
| G             | 8154          | TOWEL BAR BRACKETS         | 4               |
| Н             | 69            | TOWEL BAR                  | 2               |
| 1             | PN193         | ROLLER                     | 4               |
| J             | 832HEX        | ROLLER SCREWS              | 4               |
| K             | 832114        | TOWEL BAR SCREW            | 4               |
| L             | 8112          | INSTALLATION SCREWS        | 5               |
| М             | 1329          | PLASTIC SCREW ANCHOR       | 6               |
| N             | 5169          | BUMPER                     | 2               |
| Р             | CP606B        | TRACK GUIDE                | 1               |
| R             | CP110         | JAMB GUIDE                 | 1               |
| S             | 38            | HANGER BRACKET (INSTALLED) | 4               |
| Т             | 82F           | JAMB GUIDE SCREW           | 1               |
| U             | CP104TW       | BUMPER WASHER              | 2               |
| V             | 8157          | CI LOGO (STICKER)          | 2               |
| W             | 638PHPT       | 6x38" SELF DRILLING SCREW  | 2               |
| Χ             | C494B         | SILL SEAL VINYL            | 1               |
|               |               |                            |                 |

#### **TOOLS NEEDED**

HACKSAW STANDARD SCREW DRIVER OR 1/4" WRENCH

ELECTRIC DRILL LEVEL
3/16" MASONRY DRILL BIT HAMMER

PENCIL / FELT TIP PEN CENTER PUNCH

SAFETY GLASSES PHILLIPS SCREW DRIVER

MEASURING TAPE CLEAR CAULKING OR SEALANT (MILDEW RESISTANT)

MASKING TAPE

#### Unit Installation Screws (shown full size for reference)



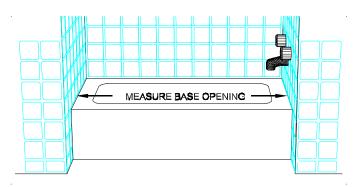
(J)\_832HEX ROLLER SCREW (W)\_638PHT TRACK GUIDE SCREW



#### **BEFORE STARTING**

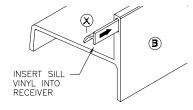
Before starting unit installation, Please check the box contents against the parts list. Make sure all material is accounted for.

### STEP 1 Measure base opening & cut Sill



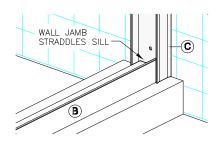
Measure the base opening along center of shower curb as shown in figure 1, then trim Sill (B) to measurement obtained.

#### STEP 2 Trim Insert Vinyl Seal into Sill



Trim the Vinyl Seal (X) to an inch and one eighth (1-1/8") less than the base opening. Slide Vinyl Seal into the Sill's receiver as shown in figure 2 and center it on the Sill.

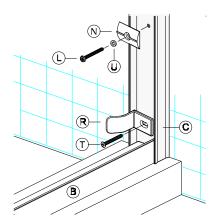
#### **STEP 3** Positon Sill and Wall Jambs



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

Place Wall Jambs (C) on to ends of Sill (B) and up against shower walls as shown in figure 3. Push the notched Wall Jambs down over the Sill, making sure the Jamb is securely seated onto the Sill. Plumb the Jambs, then pencil mark their installation hole locations on the shower walls (3 per jamb). Remove Wall Jambs. Using a 3/16" glass / tile drill bit, drill 1" deep installation holes in locations previously marked. Insert Plastic Screw Anchors (M) into holes.

#### **STEP 4** Secure Wall Jambs

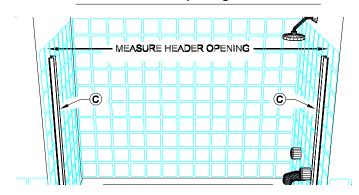


Reposition Wall Jambs as before and secure to shower walls using five (5) #8 x 1-1/2" Installation Screws (L), see exploded view - sheet 1.

Insure that both Jamb Bumpers (N) and Bumper Washers (U) are secured to the Wall Jambs (C) using the center installation screw, see figure above and exploded view - sheet 1.

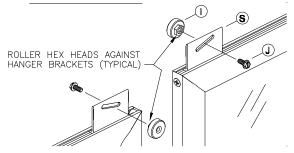
Use the #8 x 2" Flat Head Screw (T) to secure Jamb Guide (R) to the lower installation hole of the Wall Jamb that is <u>attached to</u> the shower head wall.

#### STEP 5 Measure Header opening & cut Header



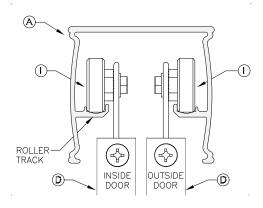
Measure the wall to wall opening at the top of the Wall Jambs (C) and cut the Header (A) to 1/16" less than the measurement obtained. Position Header (A) on top of the Wall Jambs (C) and leave it there as we make preparations for panel installation.

#### **STEP 6** Roller installation



Using the exploded view as a guide, attach Rollers (I) to Hanger Brackets (S) using an #832 hex head screw (J). Note: protruding hex head on roller should always face hanger bracket.

#### STEP 7 Door Panel Installation



Take what will be the <u>inside</u> Panel and stand it inside the shower enclosure (make sure the Rollers (I) are facing toward the inside of the enclosure as shown in exploded view - sheet 1). Leave it there temporarily.

Install the <u>outside</u> Door Panel (D) by Lifting the Panel up and into the Header (A). Lower the Panel and engage the Rollers (I) with the roller track.

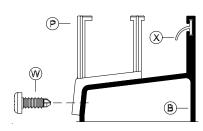
Slide <u>outside</u> Door Panel into Wall Jamb located on wall opposite of shower head.

Check Panel to make sure that it is parallel to the Wall Jamb. If it is not, remove the Door Panel and adjust the rollers either up or down by loosening the Roller Screws and sliding the Rollers.

When satisfied with <u>outside</u> Door Panel alignment, proceed with <u>inside</u> Door Panel installation.

When installed, slide the <u>inside</u> Door Panel into the Wall Jamb located on **shower head wall** and check for alignment with Wall

#### **STEP 8** Screw on Track Guide



To insure proper operation, Track Guide (P) must be centered on Sill (B) when installed.

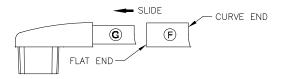
Open the shower door enclosure so that both Door Panels are up against the same Wall Jamb.

Locate the center of Sill and position the Track Guide on the Sill, making sure that the Door Panels are riding in their respective tracks.

Using the holes on Track Guide as templates, secure Guide to the Sill using two 638phpt Self Drilling Screws (W) as shown in figure above.

When finished, closed Door Panels as before (inside panel toward shower head wall, outside panel against opposite wall).

#### STEP 9 Towel Bar Installation



Start by sliding a Sleeve (F) . . . flat end first . . . over each of the four Towel Bar Brackets (G) as shown in figure above.

If not already closed, close Door Panels (inside Panel against shower head wall and outside Panel against opposite wall).

As shown in figures 9A & 9b below, begin by installing inner Brackets first and securing Brackets with a #832 x 1-1/4 Towel Bar Screw (K).

Now finish the Towel Bar installation for each Door Panel as shown in exploded view - sheet 1 and secure each Bracket with a #832 x 1-1/4 Towel Bar Screw (K). **Do not** forget the Finger Pulls (E). <u>Use figures below as guides</u>.

Finish Towel Bar installation by pealing the back off the metallic CI logo (V) and installing it over the screw head on the Finger Pulls (E).

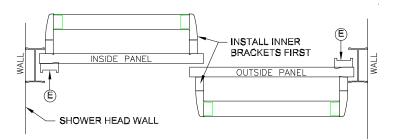


FIGURE 9A (SHOWER HEAD ON LEFT)

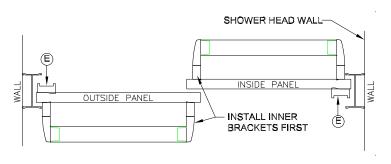


FIGURE 9B (SHOWER HEAD ON RIGHT)

#### STEP 10 Leak Proof Installation

To insure a leak proof installation . . . Run a bead of clear mildew resistant caulking down the full length of each Wall Jamb, **outside** where the Wall Jambs meet the walls. Now run a bead inside where the Wall Jamb straddles the Sill. Follow caulking manufacturer's instructions before using shower. Installation is now complete.