

CRAFT DISTON

Series 402-TR Hinged Shower Enclosure With Tile Rise

SPECIFICATIONS:

General: All aluminum enclosures shall be series No. 402-H as manufactured by Craft Fabricators, Ft. Scott, KS.

MATERIALS AND CONSTRUCTION

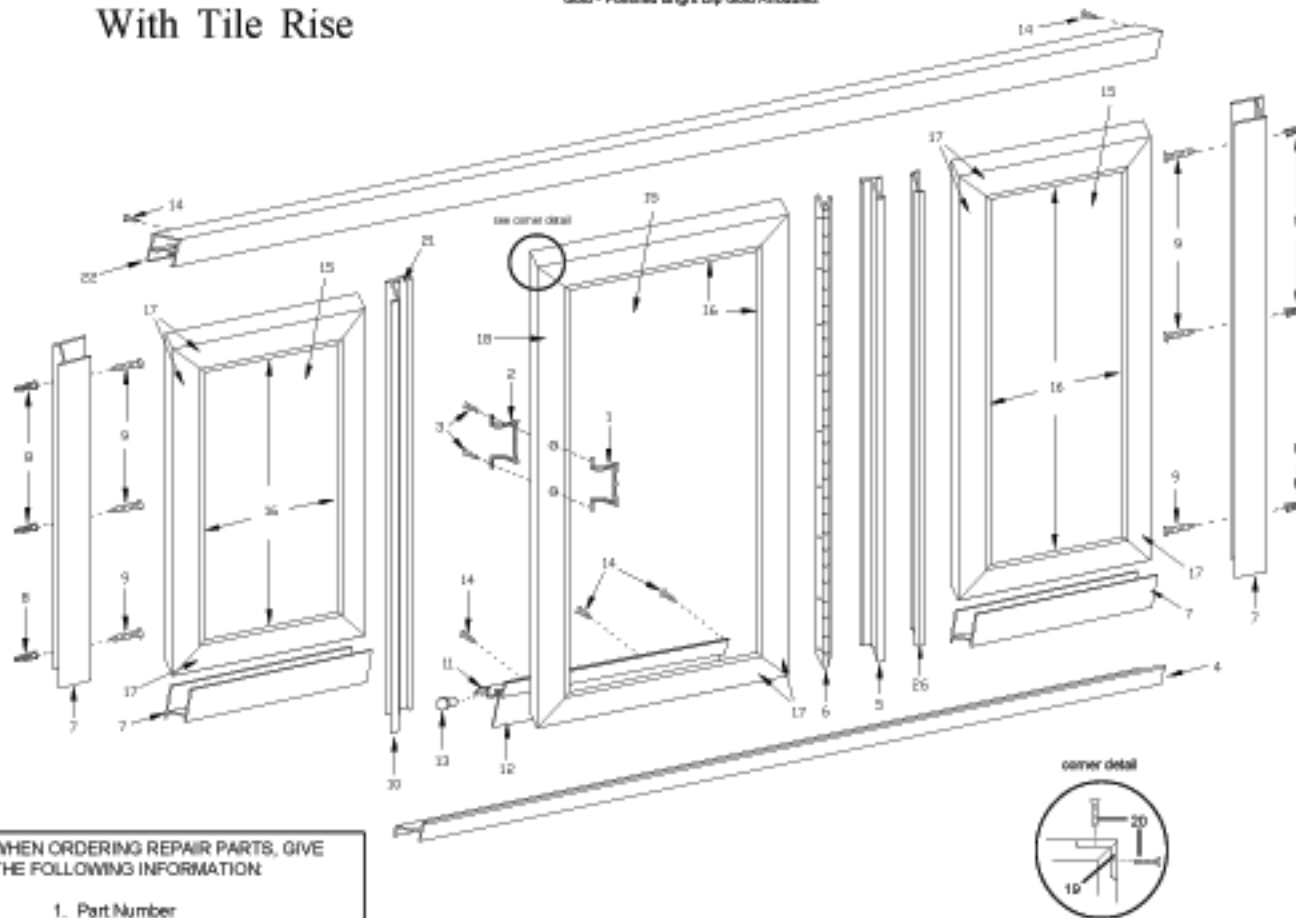
Aluminum extrusions to be of 6063 T-5 alloy. Other screws to be rust resistant.

FINISH:

Silver - Polished Bright Dip Anodized.
Gold - Polished Bright Dip Gold Anodized.

To install your shower enclosure, you will need the following:

- level
- 1/4", 1/8" and 3/16" drill bits
- phillips screwdriver
- sealant



WHEN ORDERING REPAIR PARTS, GIVE THE FOLLOWING INFORMATION:

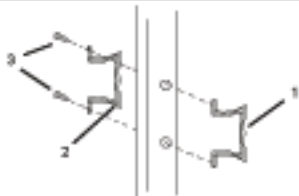
1. Part Number
2. Part Name
3. Model Number
4. Specify design, if any

DESCRIPTION	QTY.	PART #	
1. Outside (male) door handle	1	VPC-125	
2. Inside (female) door handle	1	VPC-125	
3. #8-32 x 5/8" flat head machine screws	2		
4. Threshold	1	CFM-70	
5. Hinge jamb	1	CFM-5	
6. Hinge	1		
7. Well channels	4	CFM-53	
8. Wall anchors	6		
9. #8 x 1 1/2" pan head sheet metal screws	6		
10. Strike jamb	1	CFM-84	
11. Drip channel	1	CFM-49	
12. Drip channel vinyl	1	900	
13. Drip channel plug	1	62M9012	
14. #6 x 3/8" pan head sheet metal screws	3		
15. Tempered glass (glass units)	1	926	
16. Glazing vinyl	48 ft.	919	
17. Glass frames	11	CFM-1	
18. Magnetic glass frame	1	CFM-83	
19. Corner brackets	12	193-1-1	
20. #8-32 x 1/2" flat head machine screws	24	301	
21. Magnetic strip	1		
22. Header	1	CFM-34	
23. #6 x 3/4" oval head sheet metal screws	4		
24. #6 x 1/2" pan head sheet metal screws	2		
25. #6 x 1" truss head sheet metal screws	2		
26. Hinge jamb spacer	1		

Step 1

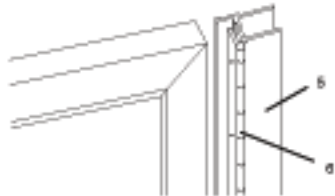
Assemble door handles

SERIES 402-TR
with tile rise



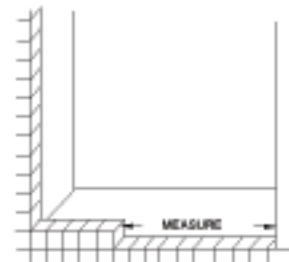
- attach outside (male) door handle (1) and inside (female) door handle (2) to door with two #8-32 x 5/8" flat head machine screws (3).
- set door assembly aside. (The inside door handle should be placed on the magnet side of the door.)

Step 2



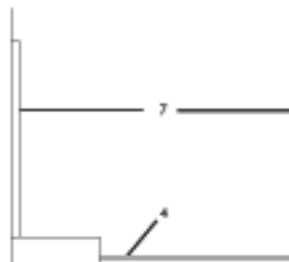
- this door is reversible and can swing to the right or left. (A right-swing door is shown.) Decide which way you wish your door to swing.

Step 3



- measure curb from the wall to tile rise for swing door opening.
- cut bottom threshold (4) 1/16" less than opening width.
Note: Make sure high side of threshold is to the outside of shower.

Step 4



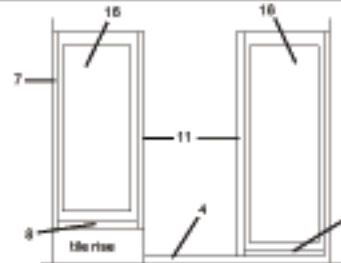
- position wall channels (7) on threshold (4), making sure threshold is centered on curb.
- plumb wall channels and mark installation holes on wall.
- remove all parts
- for ceramic tile installation, use a 3/16" masonry bit for drilling installation holes.
- install plastic wall anchors (8).
- for fiberglass installation, use a 1/8" drill bit for drilling installation holes.

Step 5



- place a bead of sealant on each end of curb under threshold location.
- replace threshold (4) on center of curb.
- replace wall channels (7) in previous location.
- secure wall channels to wall with three #8 x 1 1/2" truss head sheet metal screws (10).
- apply a liberal amount of sealant inside wall channels where wall channels meet threshold

Step 6



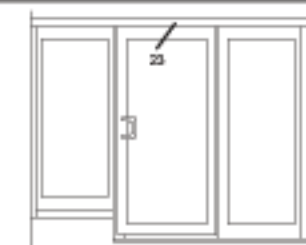
- cut sill channels (8) 3/4" less than glass panel width.
- attach sill channel to threshold by drilling 1/8" holes and using #8 x 1/2" pan head screws.
- set glass panels (16) into wall channels (7) and sill channels. Do not secure.
- attach strike jamb (11) to stationary glass panel by drilling 1/8" holes and using #8 x 1/2" flat head undercut screws.

Step 7



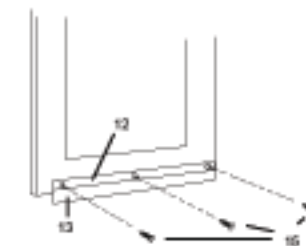
- position door on opposite panel.
- attach door hinge jamb (with CFM-33 placed in back of hinge jamb) to panel using #8 x 3/4" oval head sheet metal screws (23).
- close door against strike jamb (11) making sure door is flush against jamb.
- measure the wall to wall opening across top of unit.
- cut header (23) 1/16" less than opening
- place header over wall channels.

Step 8



- adjust unit to opening.
- drill 3/32" holes in back of adjustable hinge jamb (5) and into wall channel (7).
- secure using three #8 x 3/8" pan head sheet metal screws.
NOTE: If magnet does not pull door shut, reverse strike jamb magnet. Groove in magnets should match.

Step 9



- cut drip channel (12) 1/4" less than panel width.
- notch drip channel 3/4" at hinge side to allow channel to overlap hinge jamb.
- using a file, round off both lower corners of drip channel.
- insert drip channel vinyl (13) into drip channel (12) and trim to size.
- insert plastic drip channel plug (14) into end of drip channel.
- with door closed, position drip channel on inside of door with a slope to the hinge side.
- mark the location, then clean door thoroughly with rubbing alcohol
- peel protective cover off double face tape and install drip channel.
- for additional security, drill three 3/32" holes from drip channel into door.
- secure with three #8 x 3/8" pan head machine screws (15).
IMPORTANT: holes must be drilled a minimum of 3/8" below exposed glass.

Step 10

- seal the inside and outside of the unit at any point unit meets wall or curb. Seal between outside of sill channel and high side of threshold.