

# Installation Instructions

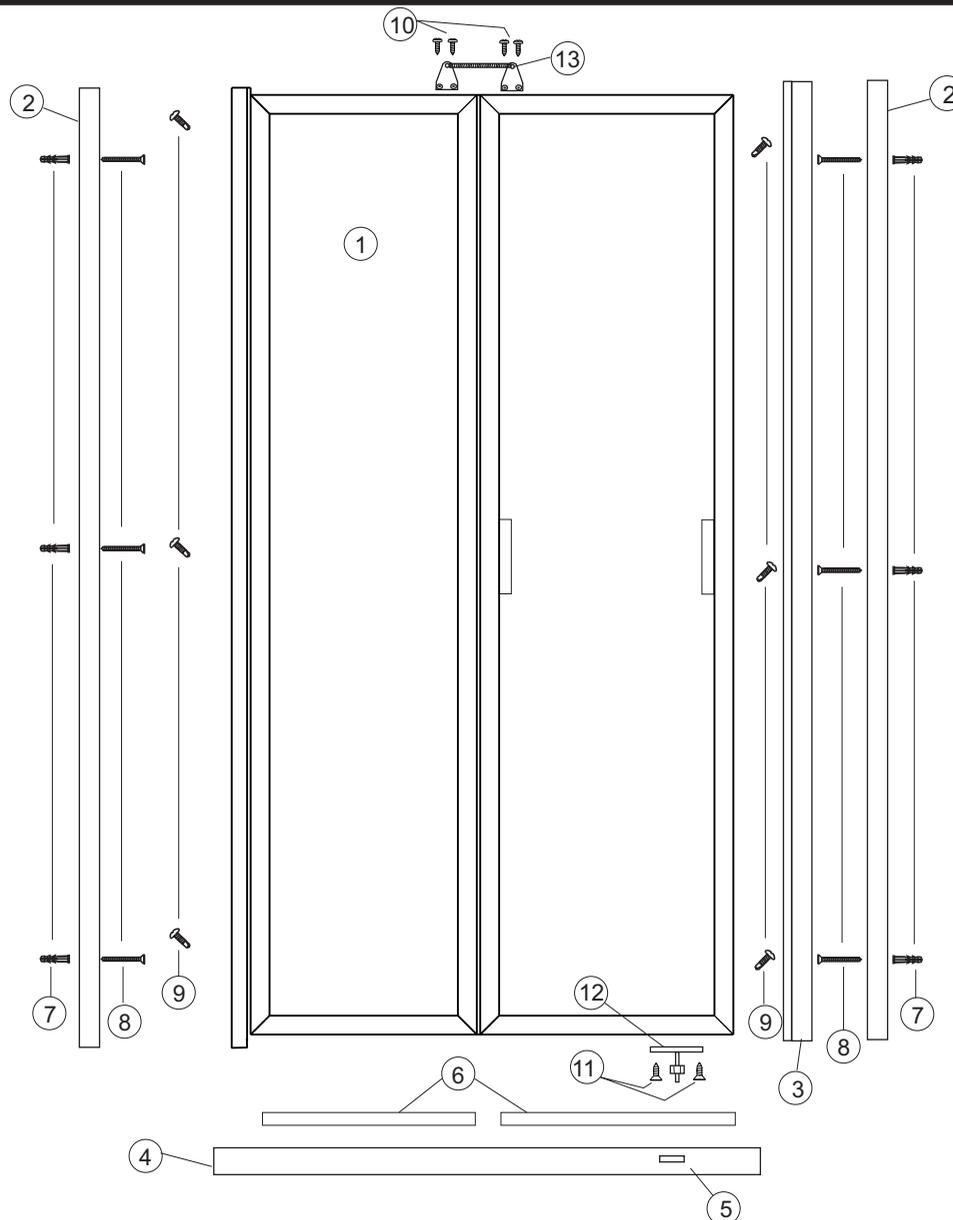
## Models: BSBD or FSBD

### 3/16" Framed Bi-Fold Door



P/N MM.5052 (8-17)

Scan this Bar Code for Parts Bag: **BP.3618.NTL - Bi-Fold Installation Kit**



### Parts List

CAT#:	PART LIST	QTY.:	PART LIST:	QTY.:
1.	Door assembly	1	7. 2217 Wall anchors	6
2.	1268 Wall channel	2	8. 2101 #8 X 1 1/2 FH screws	6
3.	1193 Latch jamb w/ magnet	1	9. 2110 #8 X 1/2 PH screws	6
4.	1271 Curb	1	10. 2102 #6 X 3/8 PH screws	8
5.	2263 White nylon slide	1	11. #6 X 1/2 FH screws	2
6.	4197 Bottom Sweep	2	12. 2264 Bottom Guide & nut	1
			13. 2530 Spring clip assembly	1

### General Required Tools

- \* Pencil or water soluble felt pen
- \* #2 Phillips Screw driver
- \* 4 ft. Level
- \* Hacksaw with 24 tooth blade
- \* 7/64" and 3/16" drill bits
- \* Rubber mallet
- \* Metal file (smooth sharp edges)
- \* Caulking gun
- \* Razor knife
- \* Tape measure
- \* Clear 100% Silicone (recommended)
- \* Blue painters tape
- \* Drill, electric or battery
- \* 5/16" wrench

## SAFETY WARNINGS:



HEAVY



CAUTION



SHARP



GLASS FRAGILE

## CAUTION - READ THOROUGHLY BEFORE INSTALLATION

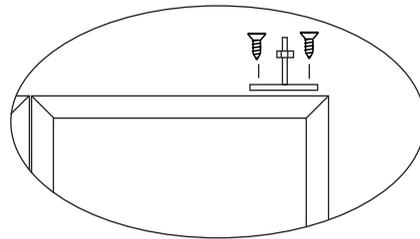
**Follow instructions:** Instructions must be read and followed carefully to reduce the risk of serious injury during and after installation. Any deviation from these instructions can create safety hazards.  
**Tempered Glass:** Agalite enclosures glass panels are safety tempered to conform to general building codes. The intent of tempering is to reduce the risk of injury. Be careful handling tempered glass. Pay special attention to protect all edges of the glass from contact with hard surfaces.

### General Notes:

- **Exposed ends of aluminum** and other hard components can be rough, sharp or jagged due to the processes of cutting, drilling, notching, etc. Sharp ends must be deburred, smoothed or rounded by the installer before installation. Failure to do so could result in serious injury to installer and user of the enclosure.
- **Sliding and swinging glass doors** hitting any unprotected bathroom obstruction or metal or glass component of the shower door itself, may indicate improper installation and could lead to glass breakage or serious injury. The installer must correct the deficiencies before allowing the door to be used.
- **Towel Bars, handles and other accessories** are in no way considered to be grab bars or other bracing or fall prevention mechanisms. The intent of these accessories is to facilitate proper operations and esthetics of the unit.

### STEP 1 - Install Bifold Slider Guide:

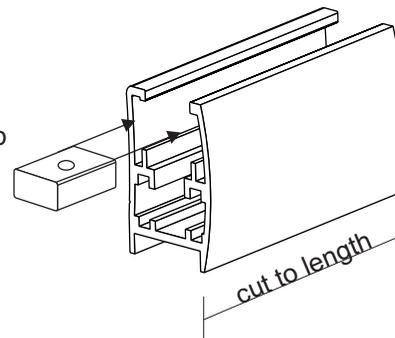
- Set the door assembly #1 on it's end, bottom end up.
- Align the bottom pin assembly #11 with the holes in the rail. Secure with 2 - #6 X 1/2 FH screws.#



### STEP 2 - Cut Curb to Length:

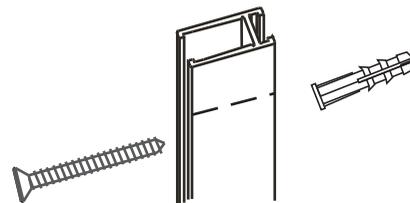
Measure wall to wall at the threshold. Subtract 1/16" and cut the Curb #4 to length.

**STEP 3 - Insert the white nylon slide #5** into the end of the curb assembly #4 in the upper half of the curb as shown.

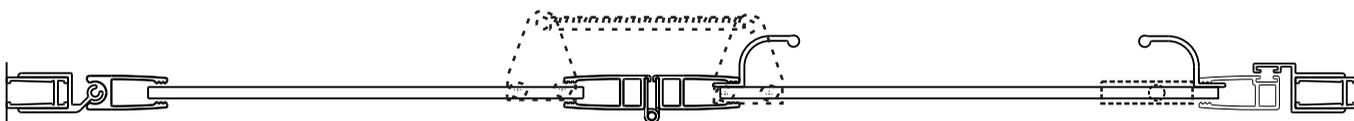


**STEP 4 - Set the curb in place** on the threshold and align it so that it is straight across the opening.

- Use Blue Painter's tape to temporarily hold the curb in place.
- Insert one Wall Channel #1 into one end of the curb and against the wall.
- Use a level to plumb the channel and mark the 3 installation holes on the wall. Using a 3/16" drill bit, drill all three holes.
- Insert 3 wall anchors and secure with three #8 X 1-1/2 FPHSMS #7. Repeat this procedure for the opposite wall. It is critical that both channels are plumb.
- Slide the latch jamb #3 over the appropriate wall channel but do not secure at this time.



Inside Shower

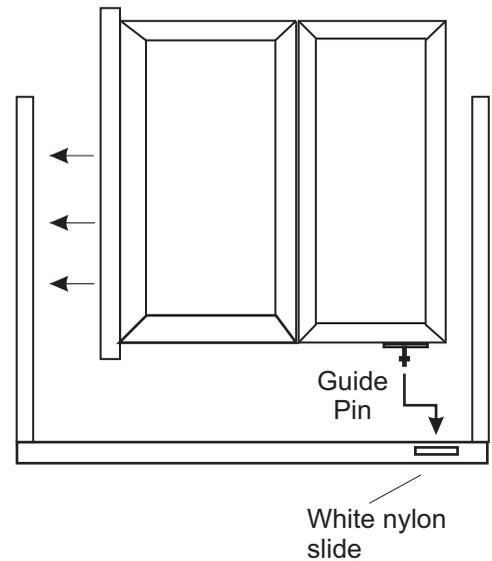


Outside Shower

For installation and technical support please reference the shipping document, the box that the product was shipped in or call the retail location that you purchased the product from.

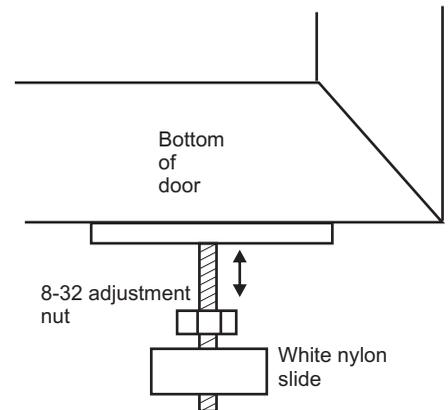
**STEP 5 - Two people may be necessary** for this step.

- **Please Note:** This unit is designed to fold inward for proper operation.
- Move the White Nylon Slide to the center of the curb. Take the door assembly with the guide pin at the bottom of the door into the hole in the white nylon slide at the same time slide the door assembly over the appropriate wall channel.
- Once this is done, place a level across the top of the door and adjust the hinge jamb until the door is level. Secure door assembly with 3 - #8 X ½ TEK screws starting with the top.



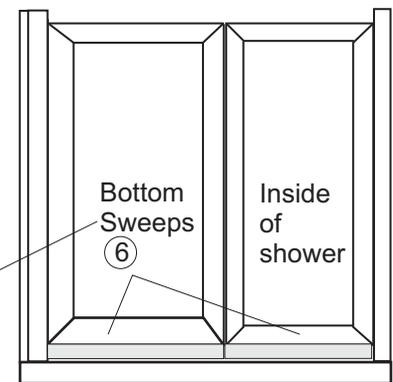
**STEP 6 - To adjust the slide,**

- Carefully open or close the door assembly. if it begins to contact the curb, stop immediately. Insert a stick or something similar between the top of the curb and the bottom of the door close to the guide pin.
- Gently pry the door assembly up to just take the weight off the Nylon slide. With a 5/16" wrench, Adjust the nut clockwise, then let the weight of the door down.
- Open or close again. Do this until the door does not scrape on the curb.
- Conversely if the door binds when trying to open the door all the way, adjust the nut counterclockwise. Secure the nut with a dab of silicone or thread locker.



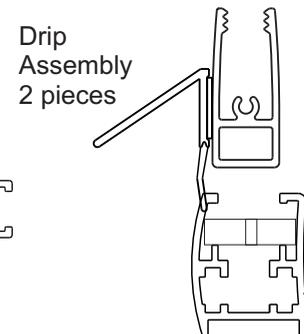
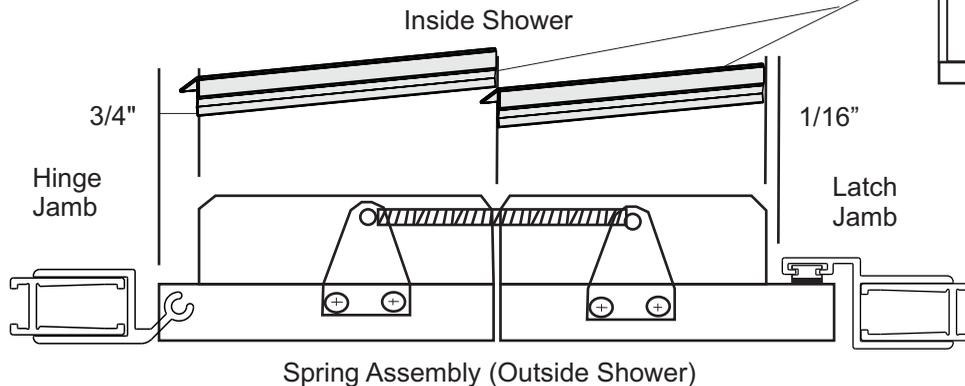
**STEP 7 - Door Adjustment:** Move the door to the closed position.

- If the magnets repel each other, remove the magnet from the latch jamb and turn it end for end.
- Adjust the latch jamb to the door assembly until good contact between the magnets is achieved.
- Secure latch jamb with 3 - #8 X ½ TEK screws. Attach the spring assembly by lining up the holes at the top of the door and secure with 4 - #6 X 3/8 Pan Head screws.
- The spring is used to help the door stay open or close, but will not open or close the door on it's own. It is recommend filing any sharp corners that may cause injuries.



**STEP 8 - Drip Deflector/Sweep:**

- Standing inside the shower with the door closed measure the bottom rail as shown below then cut the two pieces to size.
- Peel off the backing and align on the inside of the bottom rail. Make sure they both butt together at the middle so a gap is not created.



**STEP 9 - Finish installation** by running a bead of silicone on the outside of the shower door where the channels meet the wall and threshold.