

IMPORTANT: PROPER BACKING MATERIAL AND MOUNTING HARDWARE MUST BE USED TO MOUNT THIS SHOWER SEAT FOR SAFE USE AND AS REQUIRED BY A.D.A. GUIDELINES.

ADA regulations specify a finished seat height 17" to 19" above the finished floor and 1/2" of clearance between the seat edge and the side wall.

PLEASE READ THESE INSTALLATION INSTRUCTIONS THOROUGHLY PRIOR TO INSTALLING THIS SHOWER SEAT

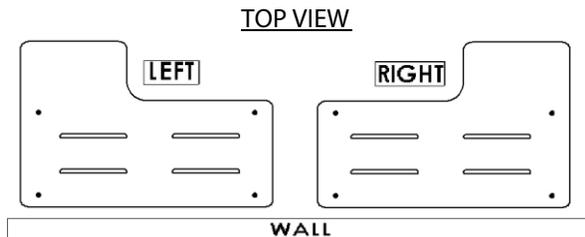
IMPORTANT: THIS PRODUCT SHOULD ONLY BE INSTALLED BY QUALIFIED AND TRAINED PERSONNEL

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD LEAD TO IMPROPER INSTALLATION OF THE SHOWER SEAT, STRUCTURAL AND/OR WATER DAMAGE TO THE WALL AND IN-WALL SUPPORT STRUCTURES, AND/OR SERIOUS BODILY INJURY IN USE. IN ADDITION, ALL WARRANTIES, EXPRESS OR IMPLIED, WILL BE NULL & VOID DUE TO IMPROPER INSTALLATION OF THIS PRODUCT. THE MANUFACTURER DOES NOT ASSUME ANY LIABILITY FOR DAMAGE RESULTING FROM SERVICES PERFORMED BY OTHERS, OR FAULTY INSTALLATION, MISUSE OR MISAPPLICATION OF GOODS.

THIS PRODUCT IS DESIGNED TO MEET OR EXCEED ALL LOAD REQUIREMENTS ESTABLISHED IN THE FEDERAL SPECIFICATION #WW-P-541/8b AT 250 POUNDS OF FORCE. THE PERFORMANCE OF THIS PRODUCT IS SIGNIFICANTLY IMPACTED BY THE STRENGTH OF THE WALL TO WHICH IT IS ATTACHED.

TO ASSURE PROPER AND SAFE INSTALLATION, THIS SHOWER SEAT MUST BE INSTALLED INTO A MINIMUM 2" THICK, SOLID WOOD, IN-WALL BACKING MATERIAL. MAKE CERTAIN IN-WALL BACKING COMPLIES WITH ALL LOCAL BUILDING CODE REQUIREMENTS.

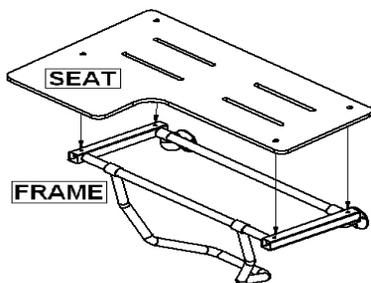
1. Determine desired shower seat location and seat configuration.



Determine desired location for the shower seat and corresponding seat configuration; left or right.

SEAT CONFIGURATION

2. Mounting the seat top to the frame.



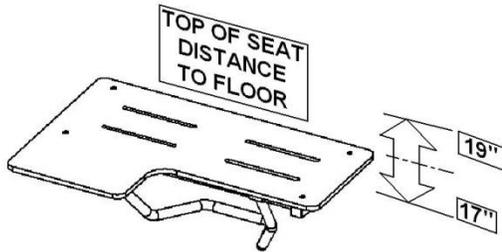
Mount the seat top to the frame in the desired configuration.

Use the manufacturer supplied 1/4"-20 x 2" flat head machine screws and nylock nuts.

Torque screws to 20 ft-lbs.

3. Determine seat height from the floor and location relative to the inside back wall.

ADA regulations specify a finished seat height 17" to 19" above the finished floor and 1-1/2" clearance between the seat edge and the inside back wall.



Measure and mark the appropriate finished Seat Height. The top of the seat should be straight and level. Locate the side edge of the seat top at 1-1/2" from the inside back wall. Mark the hole locations for the mounting flanges and the guide bracket using the following example:

Example: Finished seat height: 19" & width of the seat: 32"

Maximum distance from the inside back wall to the edge of the seat: 1 1/2".
Therefore, the center of the seat will be: $\frac{1}{2} (32) + 1\frac{1}{2}" = 17\frac{1}{2}"$ from the side wall.

- Scribe a short vertical line 17 1/2" from the inside back wall on the 19" finished seat height line. (The vertical line dimensions will vary for seats larger or smaller than 32").
- Next, from the intersection of the 19" horizontal height line to the 17-1/2" vertical line, measure **3-5/8"** below the 19" horizontal height line and scribe a new horizontal line 20" wide. (Make this line horizontal & level to the floor).
- From the established 3-5/8" horizontal line below the top of the seat, mark a centerline 11-1/2" to the right and 11-1/2" to the left from the 17-1/2" vertical line. These two verticals are the center lines of the two mounting flanges. (See Diagram 3A).
- Utilizing the shower seat mounting flange template provided, place the paper template onto the mounting wall locating the centerline of each mounting flange. Use suitable tape for holding the paper template into position on the wall.
- Mark the three (3) centerline mounting holes for each flange, using the same template.

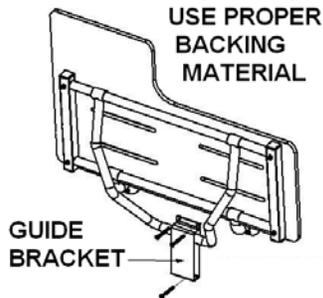
4. Mounting the frame to the wall.



USING THE APPROPRIATE SIZE DRILL BIT FOR YOUR FASTENER

HARDWARE, create three mounting holes each for the right and left mounting flanges. Holding the seat assembly in an upright and raised position against the wall, tightly secure the two mounting flanges to the wall **AND INTO 2" THICK, SOLID WOOD IN-WALL BACKING MATERIAL**, using six (6) #10-24 x 2 1/2" stainless steel screws (not supplied by manufacturer).

5. Mounting the guide bracket.



- a. Using the Guide Bracket as a template, locate the Guide Bracket on the established c/l of the seat. Locate the top two holes in the Guide Bracket, **2-5/8"** (c/l) below the horizontal line for the mounting flanges. Mark the two top holes and the bottom hole. (See Diagram 5A).
- b. Drill the two top holes for the Guide Bracket.
- c. **DO NOT DRILL A HOLE** for the bottom tab hole of the Guide Bracket. Use the 1" Flat Head stainless steel screw that is provided.

Place the Guide Bracket around the Leg Support tube and secure the Guide Bracket at the two top mounting holes with two (2) #10-24 x 2½" stainless steel screws (not provided) into 2" thick, solid wood in-wall backing.

6. Check Seat for:

- | | |
|----------------------------------|--------------------------------|
| 1) Proper up and down operation. | 3) Correct distance from wall. |
| 2) Correct finished height. | 4) Weight bearing. |

THIS COMPLETES THE INSTALLATION OF THE SLR SHOWER SEAT

Tools required:

Procure eight (8) #10-24 x 2½" stainless steel screws, tape measure, clear tape, 1/4" power drill, 1/4" carbide tip drill (if you have tile, marble or granite surface), 1/4" plain drill (if you have acrylic or fiberglass surface), 1/8" plain drill, pen or pencil, center punch, level, hammer, phillips head screw driver, 7/16" or adjustable hex wrench.