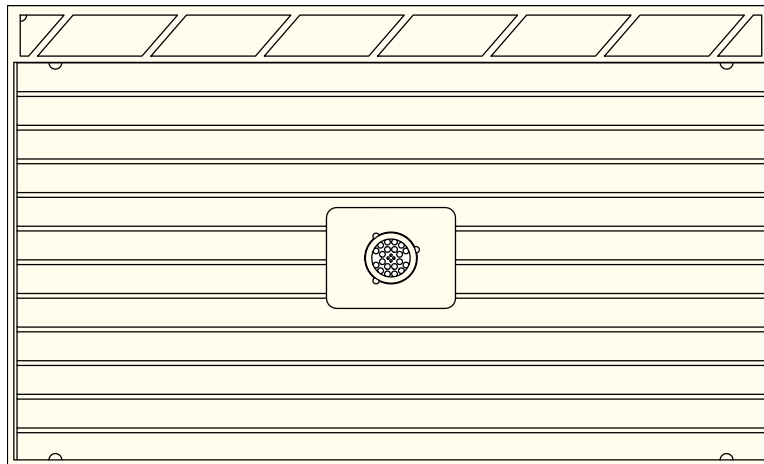
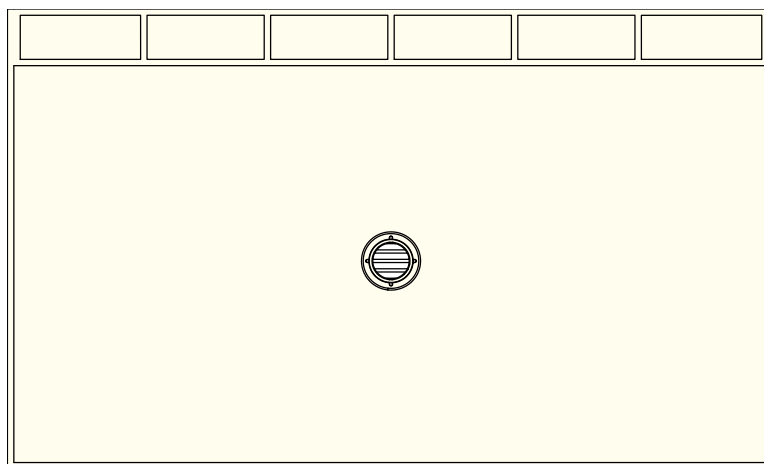


REDI TRENCH[®] SOLID TILEABLE TOP GRATE INSTALLATION INSTRUCTIONS



RIBBED BOTTOM SHOWER PAN SOLID TOP GRATE - PAGE 2
RIBBED BOTTOM SHOWER PAN TILEABLE TOP GRATE - PAGE 6

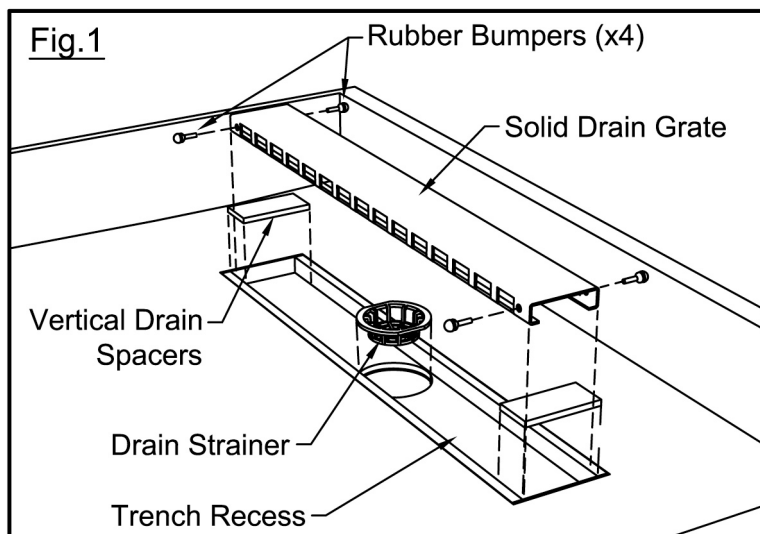


FLAT BOTTOM SHOWER PAN SOLID TOP GRATE - PAGE 4
FLAT BOTTOM SHOWER PAN TILEABLE TOP GRATE - PAGE 8

REDI TRENCH® SOLID DRAIN GRATE ASSEMBLY

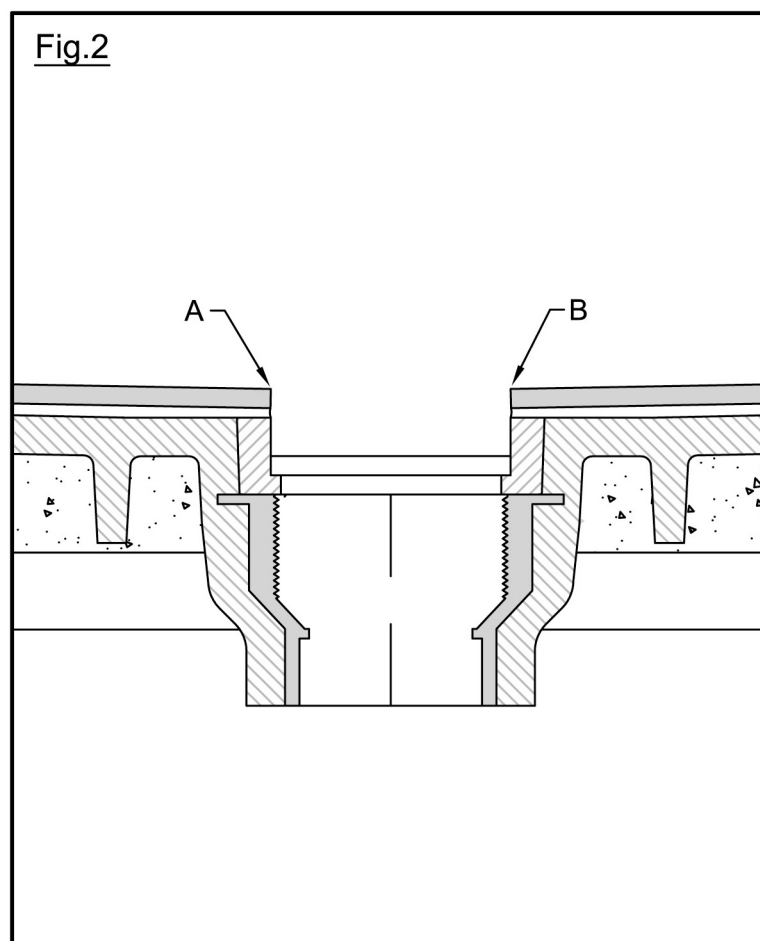
I. COMPONENTS: (See Fig. 1)

1. Solid Drain Grate (x1)
2. Rubber Bumpers (x4)
3. Drain Strainer (x1)
4. Trench Recess
5. Vertical Drain Spacers: 2mm (x2), 4mm (x2), 6mm (x2)



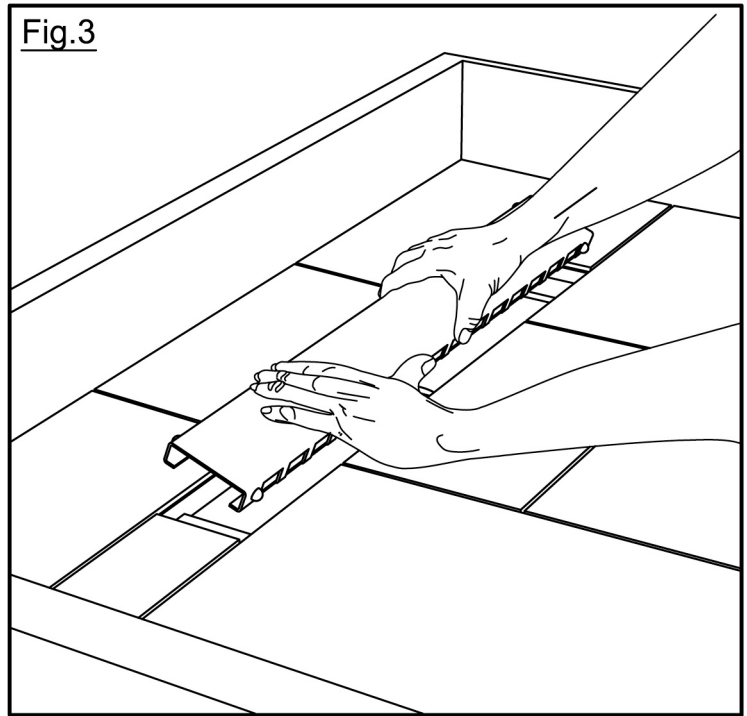
II. HOW TO TILE THE SHOWER PAN FLOOR EDGES AROUND THE TRENCH RECESS: (See Fig. 2)

1. Insert the Solid Drain Grate into the Trench Recess.
2. Dry fit the tiles to the shower pan floor.
3. **Note Tiling Tip:** Before setting tile on the shower pan floor, you must comply with the following: tile up to the edges of the recessed trench (A and B) so that the shower pan floor is not visible, while at the same time insuring (i) none of the shower pan floor tiles extend beyond the shower pan floor into the space above the recessed trench, (ii) proper drainage is achieved by having none of the tiles encroach into the drainage space between the tiled shower pan floor and the Solid Drain Grate, and (iii) the floor tile will not prevent the removal of the Solid Drain Grate from the Trench Recess.
4. Now, remove the Solid Drain Grate from the Trench Recess and tile the shower pan floor.



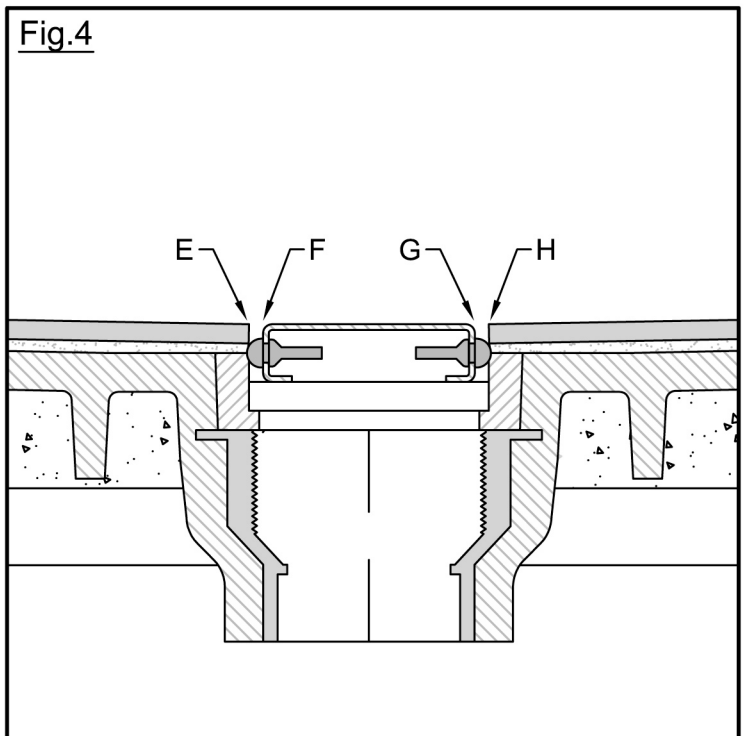
III. HOW TO INSERT THE SOLID DRAIN GRATE INTO THE TILED SHOWER PAN SO THAT (A) IT IS SPACED CORRECTLY FOR DRAINAGE AND (B) IT IS AT THE SAME LEVEL AS THE ADJACENT TILE: (See Figs. 1 & 3)

1. Select a combination of Vertical Drain Spacers (2mm, 4mm, and/or 6mm) so that the top surface of the Solid Drain Grate is at the same level as the top of the floor tiles adjacent to the trench.
2. Insert the Rubber Bumpers into the Solid Drain Grate side holes by inserting them into the holes until they are locked in place (Fig. 1).
3. Slide the Solid Drain Grate into the shower pan Trench Recess, first by compressing the side of the grate with the Rubber Bumpers against the wall of the shower pan Trench Recess (Fig. 3).
4. Finally, slide the other side of the Solid Drain Grate into the shower pan Trench Recess.



IV. HOW TO REMOVE THE SOLID DRAIN GRATE FROM THE TRENCH RECESS: (See Fig. 4)

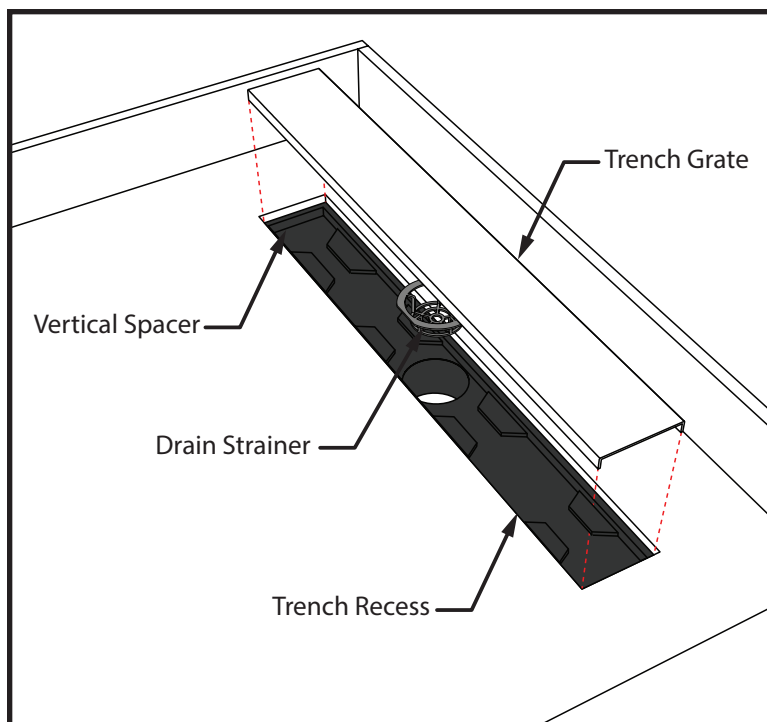
1. Insert your fingers or an Allen wrench into the space between the Solid Drain Grate and the Trench Recess wall (i.e., either between E and F or between G and H), carefully lift out one side of the grate and grab it with both hands and then carefully remove the other side by lifting the entire grate with your hands.



SOLID TOP TRENCH GRATE INSTALLATION & SPACER INSTRUCTIONS

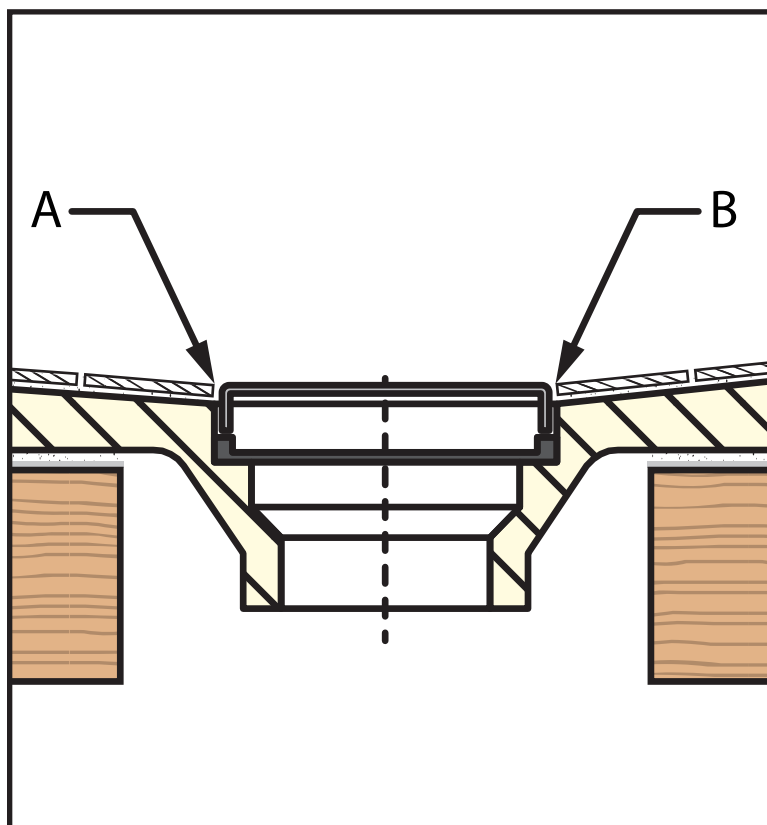
I. COMPONENTS

1. Vertical Drain Spacers: 2mm, 4mm, and 6mm
2. Solid Top Trench Grate (x1)
3. Drain Strainer (x1)
4. Trench Recess



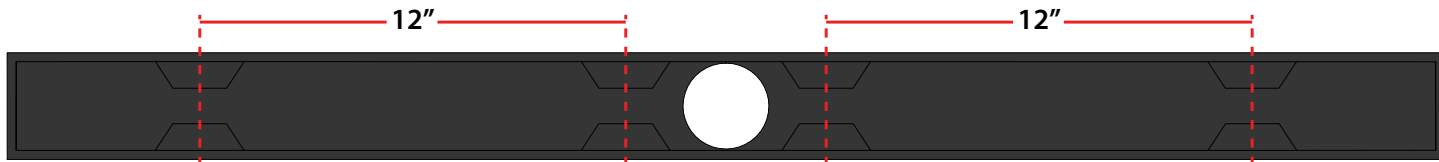
II. HOW TO TILE THE SHOWER PAN FLOOR EDGES AROUND THE TRENCH RECESS

1. Insert the Solid Top Trench Grate into the Trench Recess.
2. Dry fit the tiles to the shower pan floor.
3. Tiling Tip: Before setting tile on the shower pan floor, you must comply with the following: tile up to the edges of the recessed trench (A and B) so that the shower pan floor is not visible, while at the same time insuring (i) none of the shower pan floor tiles extend beyond the shower pan floor into the space above the recessed trench, (ii) proper drainage is achieved by having none of the tiles encroach into the drainage space between the tiled shower pan floor and the Solid Top Trench Grate, and (iii) the floor tile will not prevent the removal of the Solid Top Trench Grate from the Trench Recess.
4. Now, remove the Solid Top Trench Grate from the Trench Recess and tile the shower pan floor.
5. Select a combination of Vertical Drain Spacers (2mm, 4mm, and/or 6mm) so that the top surface of the Solid Top Trench Grate is at the same level as the top of the floor tiles adjacent to the trench.
6. Finally, insert the Solid Top Trench Grate into the shower pan Trench Recess.



III. FOR TRENCH DRAIN CONFIGURATIONS EXCEEDING 31.5 INCHES IN LENGTH, VERTICAL DRAIN SPACERS SHOULD BE INSTALLED AT 12-INCH CENTERS TO ENSURE CONSISTENT GRATE SUPPORT AND ALIGNMENT.

1. Ensure all spacers are evenly distributed and fully seated prior to final assembly.
2. Confirm the grate rests flush and level across all spacer point before installation completion.



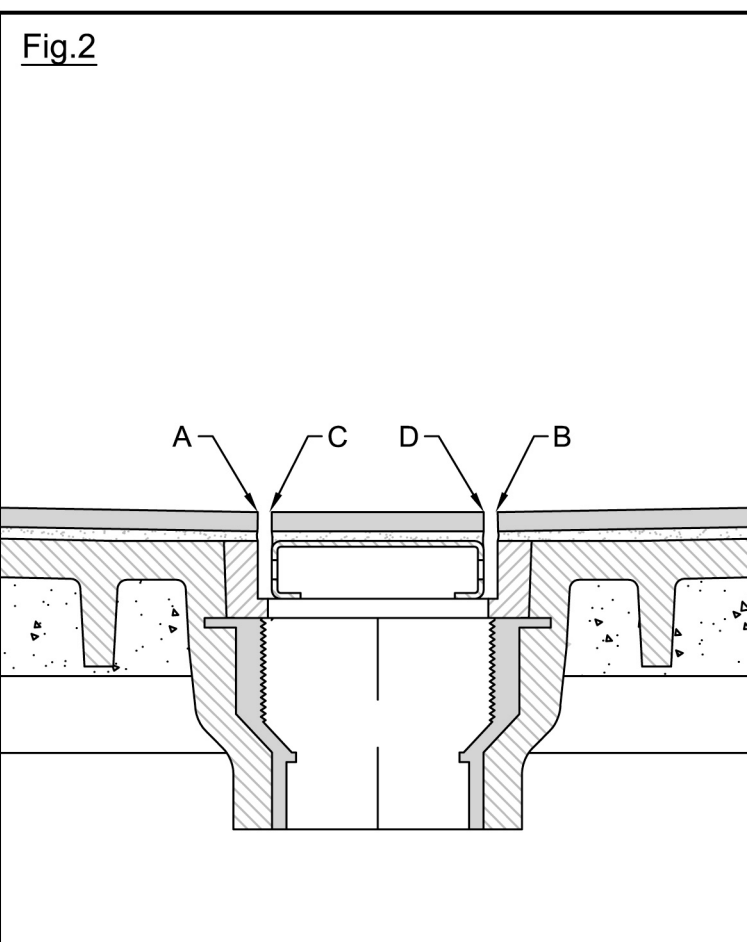
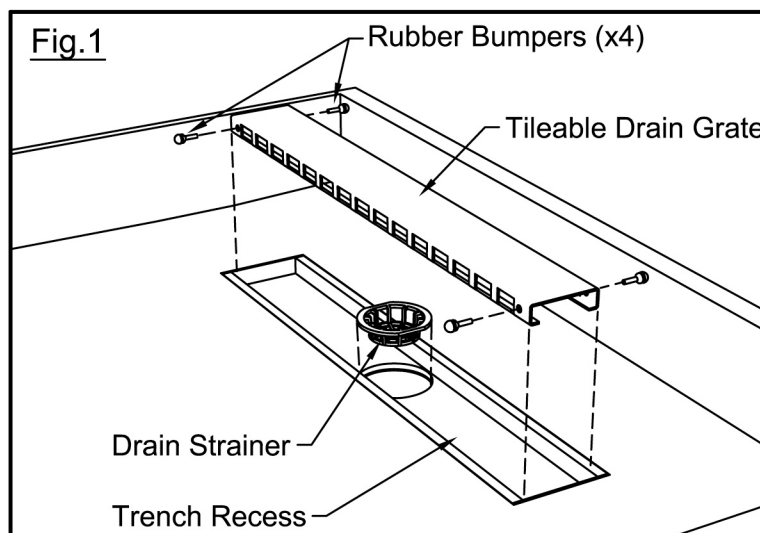
REDI TRENCH® TILEABLE GRATE ASSEMBLY

I. COMPONENTS: (See Fig. 1)

1. Tileable Drain Grate (x1)
2. Rubber Bumpers (x4)
3. Drain Strainer (x1)
4. Trench Recess

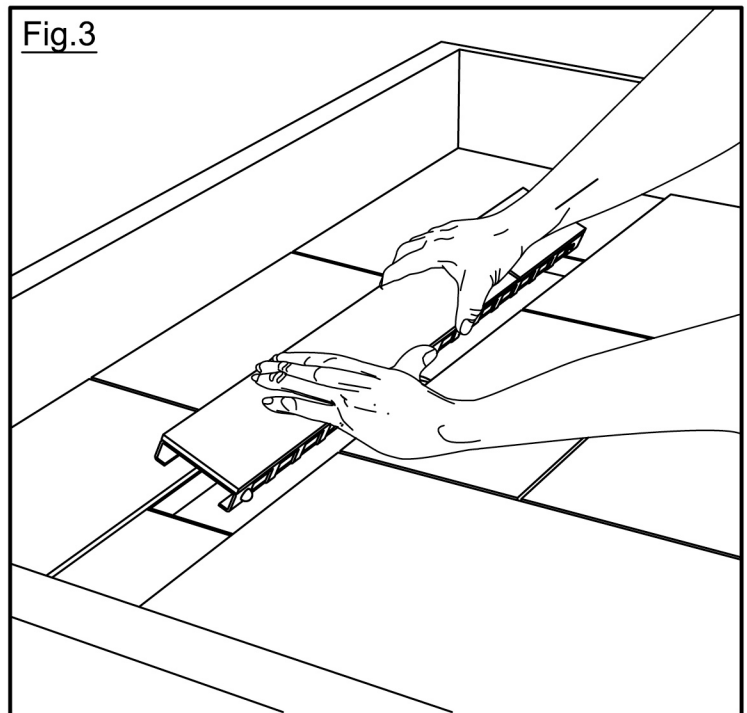
II. HOW TO TILE THE SHOWER PAN FLOOR EDGES AROUND THE TRENCH RECESS: (See Fig. 2)

1. Insert the Tileable Drain Grate into the Trench Recess.
2. Dry fit the tiles to the shower pan floor.
3. **Note Tiling Tip:** Before setting tile on the shower pan floor, you must comply with the following: tile up to the edges of the recessed trench (A and B) so that neither the shower pan floor nor the Tileable Drain Grate is visible, while at the same time insuring (i) none of the Tileable Drain Grate tiles extend beyond the edges of the grate, (ii) none of the shower pan floor tiles extend beyond the shower pan floor into the space above the recessed trench, (iii) proper drainage is achieved by having none of the tiles encroach into the drainage space between the tile shower pan floor and the Tileable Drain Grate, and (iv) neither the floor tile or the grate tile will prevent the removal of the tiled grate from the Trench Recess
4. Now, remove the Tileable Drain Grate from the Trench Recess and tile the shower pan floor. Then insert the Tileable Drain Grate into the Trench Recess and tile it using PL Premium adhesive, lining up any grout lines on the tiled grate with the grout lines on the surrounding shower pan floor tile.



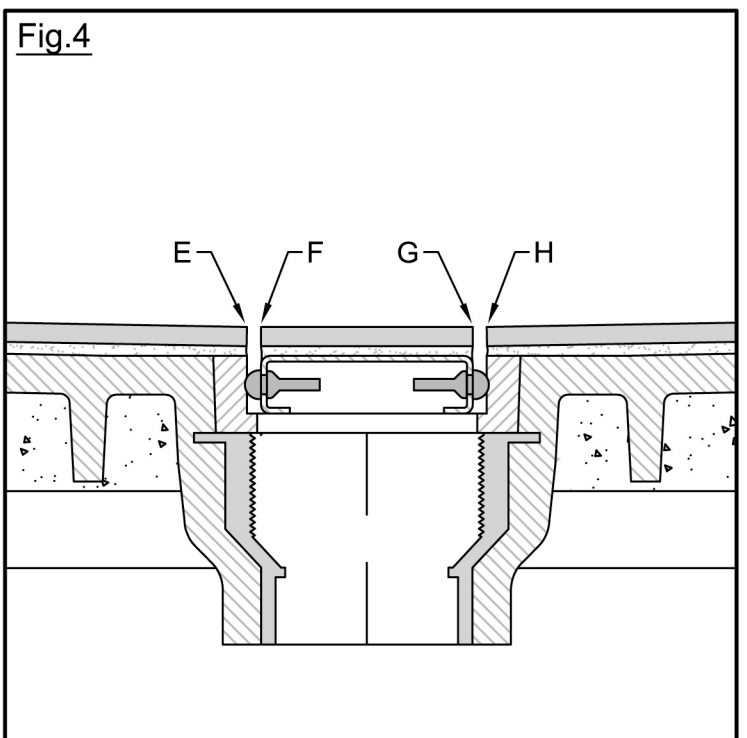
III. HOW TO INSERT THE TILED DRAIN GRATE INTO THE TILED SHOWER PAN FLOOR: (See Figs. 1 & 3)

1. Insert the Rubber Bumpers into the Tileable Drain Grate side holes by inserting them into the holes until they are locked in place (Fig. 1).
2. Slide the tiled drain grate into the shower pan Trench Recess, first by compressing the side of the grate with the Rubber Bumpers against the wall of the shower pan Trench Recess (Fig. 3).
3. Finally, slide the other side of the tiled drain grate into the shower pan Trench Recess.



IV. HOW TO REMOVE THE TILED DRAIN GRATE FROM THE TRENCH RECESS: (See Fig. 4)

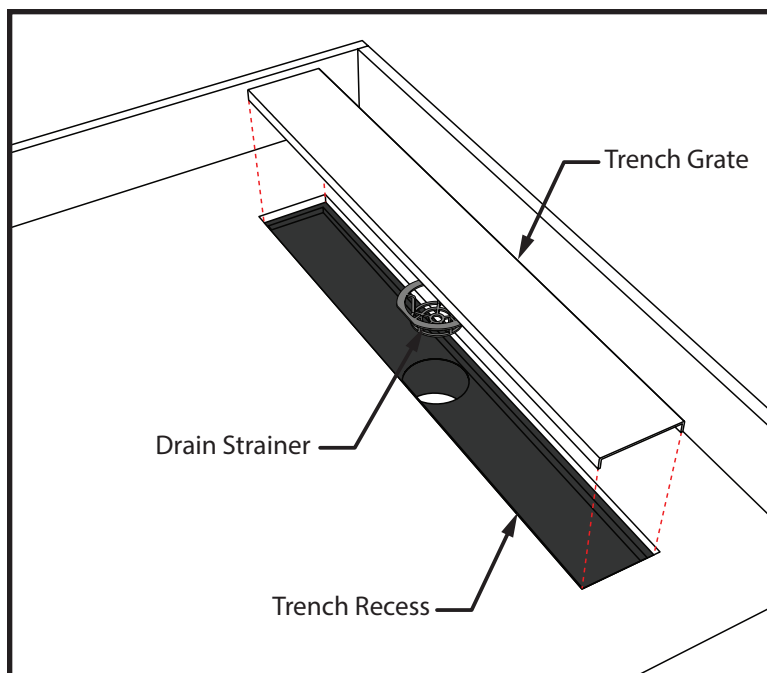
1. Insert your fingers or an Allen wrench into the space between the Tiled Drain Grate and the Trench Recess wall (i.e., either between E and F or between G and H), carefully lift out one side of the grate and grab it with both hands and then carefully remove the other side by lifting the entire grate with your hands.



TILEABLE TOP TRENCH GRATE INSTALLATION & SPACER INSTRUCTIONS

I. COMPONENTS

1. Vertical Drain Spacers: 2mm, 4mm, and 6mm
2. Tileable Top Trench Grate (x1)
3. Drain Strainer (x1)
4. Trench Recess



II. HOW TO TILE THE SHOWER PAN FLOOR EDGES AROUND THE TRENCH RECESS

1. Insert the Tileable Top Trench Grate into the Trench Recess.
2. Dry fit the tiles to the shower pan floor.
3. Tiling Tip: Before setting tile on the shower pan floor, you must comply with the following: tile up to the edges of the recessed trench (A and B) so that the shower pan floor is not visible, while at the same time insuring (i) none of the shower pan floor tiles extend beyond the shower pan floor into the space above the recessed trench, (ii) proper drainage is achieved by having none of the tiles encroach into the drainage space between the tiled shower pan floor and the Tileable Top Trench Grate, and (iii) the floor tile will not prevent the removal of the Tileable Top Trench Grate from the Trench Recess.
4. Now, remove the Tileable Top Trench Grate from the Trench Recess and tile the shower pan floor.
5. Select a combination of Vertical Drain Spacers (2mm, 4mm, and/or 6mm) so that the top surface of the Tileable Top Trench Grate is at the same level as the top of the floor tiles adjacent to the trench.
6. Finally, insert the Tileable Top Trench Grate into the shower pan Trench Recess, and tile it using PL Premium adhesive.

