

CONCEALED SERVICE TOP INSTALLATION INSTRUCTIONS

CATALOG NUMBERS

664-CST-SW-XXX, 665-CST-SW-XXX, 667-CST-SW-XXX and AFM6-CST-SW-XXX
(XXX denotes color, BLK, GRY, BGE or BRN)

⚠ WARNING ⚠
ELECTRICAL HAZARD!
TURN POWER OFF BEFORE WORK!

APPLICATION GUIDE

664-CST-SW Series Covers

- For use on 664 Series Floor Boxes
- Factory installed on AFM-2 Series Access Floor Modules

665-CST-SW Series Covers

- For use on 665 Series Floor Boxes
- Factory installed on AFM-4 Series Access Floor Modules

667-CST-SW Series Covers

- For use on 667 Series Floor Boxes
- Factory installed on AFM-8 Series Access Floor Modules

AFM6-CST-SW Series Covers

- Sold separately as a replacement cover
- Factory installed on AFM-6 Series Access Floor Modules

USING THE CST COVER

- 1) To lift the lid on the Concealed Service Top (CST), insert screwdriver into two slots and pry upward (see Figure 1).
- 2) To raise Cord Door, use thumbs or fingers to press the two inside "locking" tabs and rotate the Door open. See note on underside of Lid (see Figure 2).
- 3) Close Lid. Keep Cord Door open when closing Lid. Route electrical and data cords out through opened Cord Door (see Figure 3).
- 4) When CST is used in high traffic area, inspect the CST cover and gasket surface routinely to see if they are dirty. When dirty, clean with a mild detergent and water. Condition the gaskets after cleaning. (See Installation Note 3 for gasket conditioning instructions.)

INSTALLATION

- 1) Cut Floor Covering to dimensions of Figure 5.
- 2) Lift CST Lid (see Figure 1).
- 3) Gasket-Conditioning: Apply a light coating of Plumber's Silicone Grease (not included) to gaskets on Cord Door and Carpet Flange to keep gaskets supple and block water entry. Wipe clean.
- 4) Align mounting holes and place CST on Concealed Service Floor Box. **Sealing Carpet flange:** On wood or tile floors, apply clear silicone sealant (not included) to underside of Carpet Flange to block water entry (see Figure 4).
- 5) Fill each of the four holes with clear silicone sealant.
- 6) Place O-Ring on Flat Head Screws up against the bottom of the head (see Figure 4).
- 7) Insert Screws complete with O-Rings through CST into threaded holes in metal Floor Box. Use the 1-inch long screws for finished trim floor thickness of 1/4" or thinner. Use the 1-1/2 -inch long screws for finished trim floors over 1/4" thick. Turn screws until heads and O-Rings make contact with the CST Lid. Complete the process with 1-1/2 turns of the screw (see Figure 4).

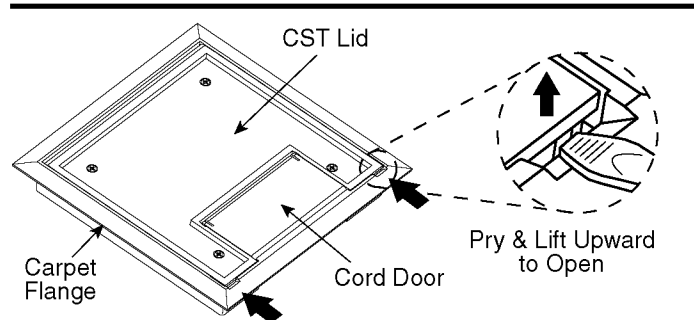


FIGURE 1

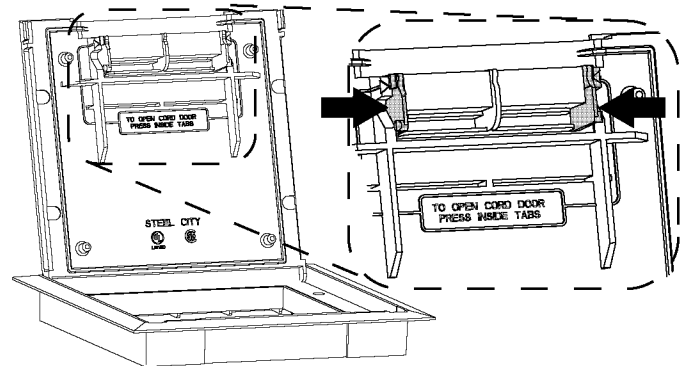


FIGURE 2

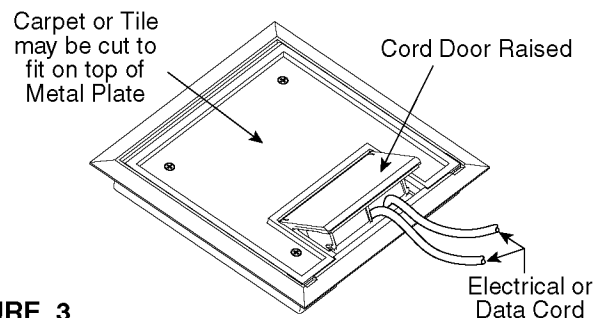


FIGURE 3

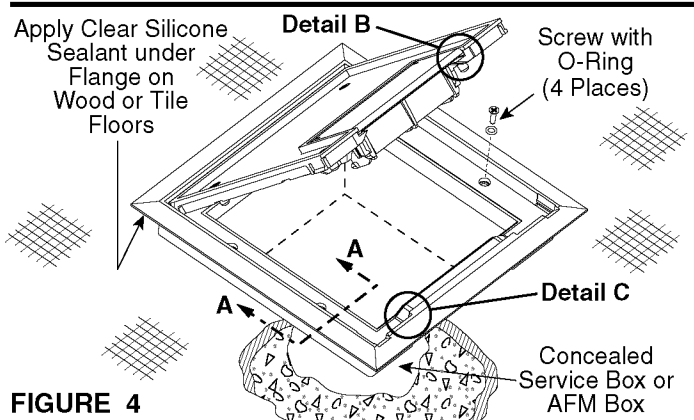
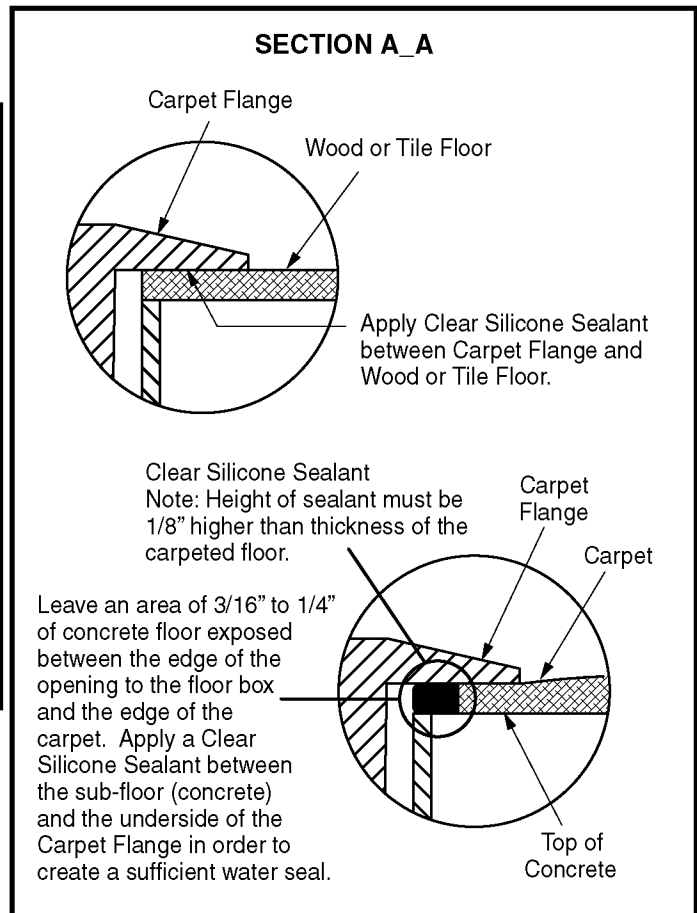
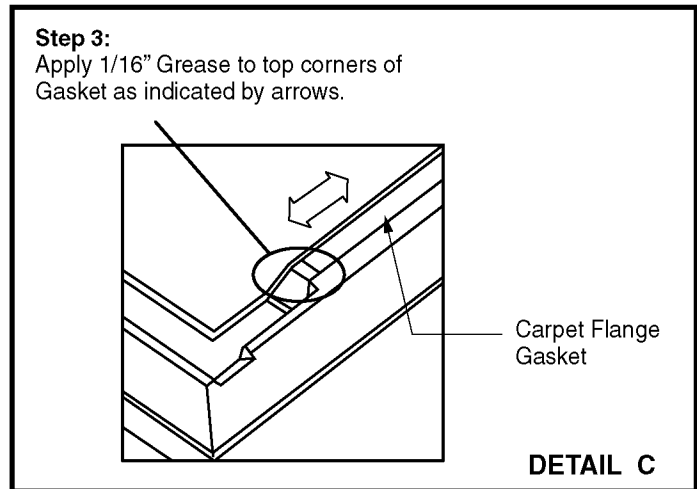
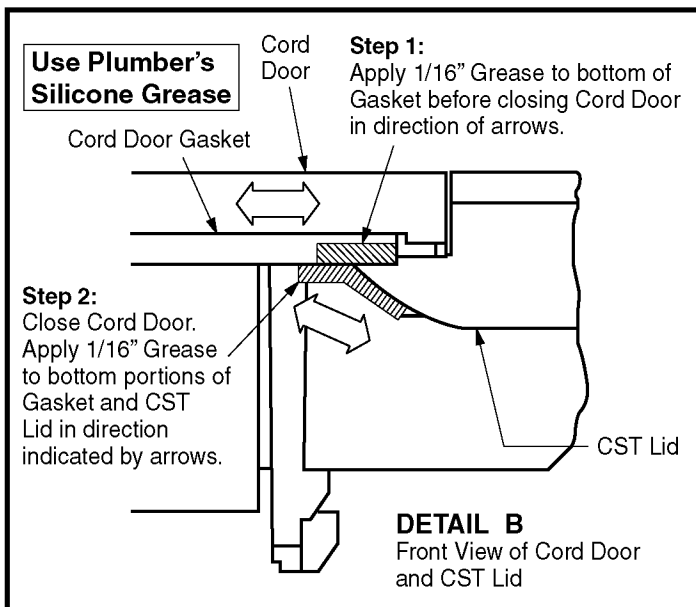
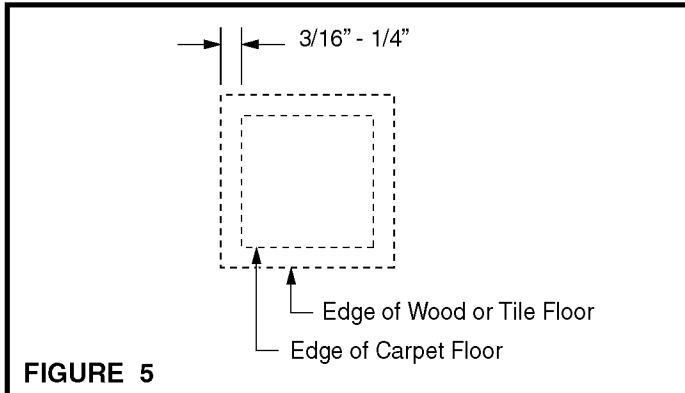


FIGURE 4

- 7) Before closing Lid and Cord Door, apply about 1/16" thick of the Plumber's Silicone Grease to critical areas (see Details B and C) making certain to apply in the directions as indicated by the arrows.
- 8) Carpet or Vinyl Tile may be cut to fit top of metal plate and secure with adhesive (see Figure 3).



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