

### Walker<sup>®</sup> Infloor Systems

# Poke-Thru Abandonment INSTALLATION INSTRUCTIONS

Installation Instruction No.: 1 001 759 R1 - Updated June 2003

Walker® electrical systems conform to and should be properly grounded in compliance with requirements of the current National Electrical Code or codes administered by local authorities.

All electrical products may present a possible shock or fire hazard if improperly installed or used. Walker electrical products may bear the mark as UL Listed and/or Classified and should be installed in conformance with current local and/or the National Electrical Code.

### IMPORTANT: Please read all instructions before beginning.

Products Covered: AP-FITTC, 221-21CARPET, 221-21TILE, and RCAPFFTC

**Abandonment Options:** FIT Abandoned with Poke-Thru in Floor – Steps 1 - 5

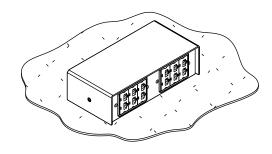
FIT Abandoned with Poke-Thru Removed - Steps 6 - 11

RC91GHBTC, RC92GHBTC - Steps 12 - 17

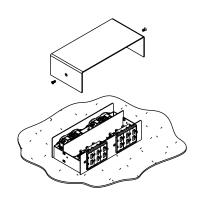
RC9FFTC - Steps 18 - 21

#### FIT Abandoned with Poke-Thru Stem in Floor: (Use AP-FITTC)

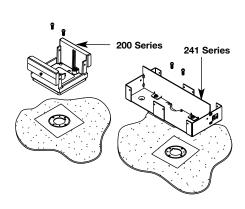
Step 1 Disconnect electrical service from service fitting.



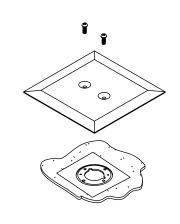
**Step 2** Remove side screws and top of 200 or 241 Service Head. Remove receptacles and communication modules. Remove cables.



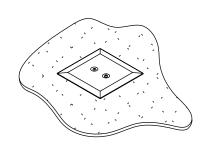
**Step 3** Remove two anchoring screws and base of service head.



**Step 4** Attach abandonment plate with two #8-32 screws.

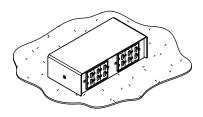


Step 5 Completed installation.

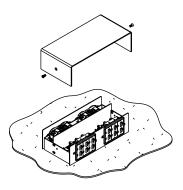


#### FIT Abandoned with Poke-Thru Stem Removed: (Use 221-21CARPET or 221-21TILE)

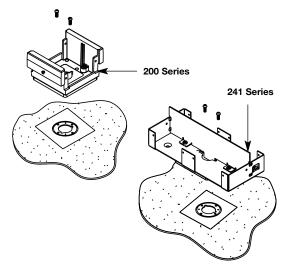
Step 6: Disconnect electrical service from service fitting.



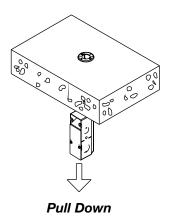
**Step 7:** Remove side screws and top of 200 or 241 Service Head. Remove receptacles and communication modules. Remove cables.



**Step 8:** Remove two anchoring screws and base of service head.

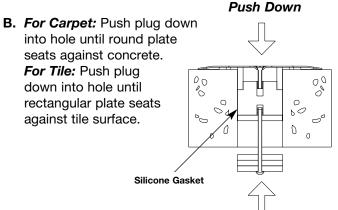


**Step 9:** Pull poke-thru device body through floor from below.

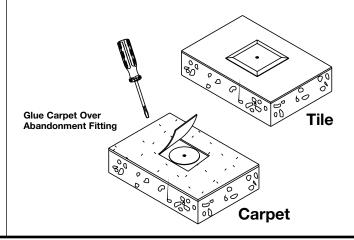


Step 10:

**A.** Adjust lower intumescent material to be flush with bottom of floor. The wafer slides along the screw.

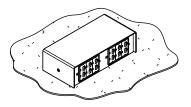


**Step 11:** Tighten screw clockwise to expand silicone gasket and complete installation on tile or carpet.

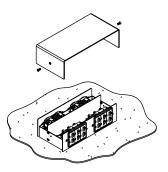


#### RC91GHBTC and RC92GHBTC: (Use RCAPFFTC)

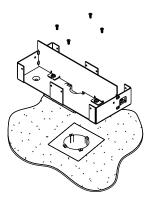
**Step 12:** Disconnect electrical service from service fitting. **NOTE:** Includes 291 and 292 Pedestal Service Fitting.



**Step 13:** Remove side screws and top of service head. Remove receptacles and communication module. Remove cables.

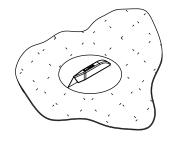


**Step 14:** Remove four anchoring screws and base of service head.

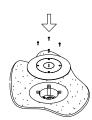


**Step 15:** Cut 6 1/2" [165mm] diameter hole in carpet that is concentric with the cored hole.

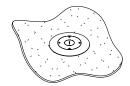
NOTE: Use template provided on last page of instruction sheet.



**Step 16:** Attach abandonment plate with the four #6-32 screws provided.

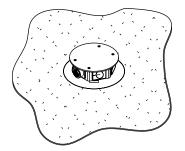


Step 17: Completed installation.

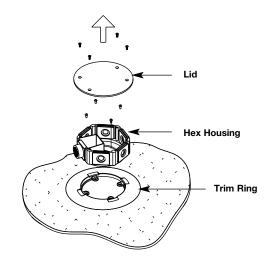


#### RC9FF: (Use RCAPFFTC)

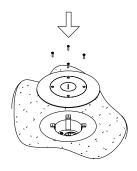
Step 18: Disconnect electrical service from service fitting.



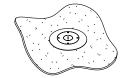
**Step 19:** Remove cables. Remove lid, eight anchoring screws, hex housing, and trim ring.



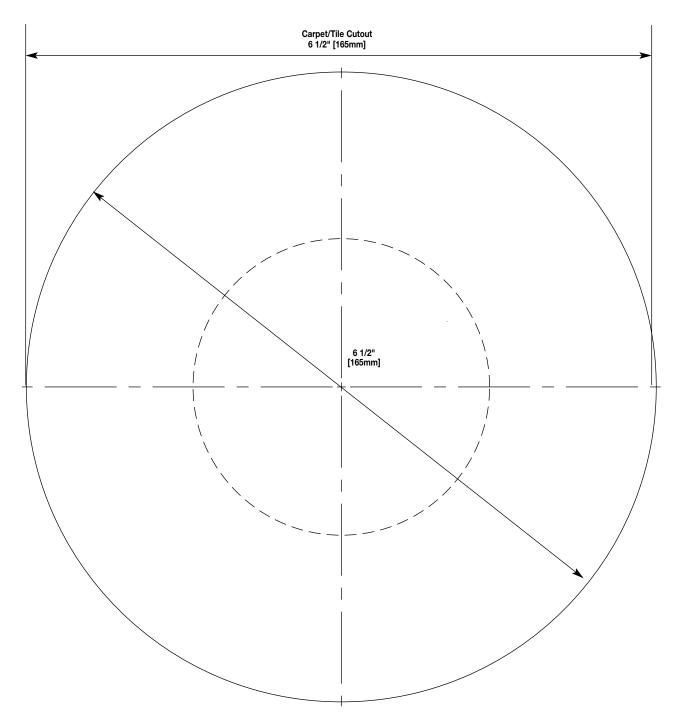
**Step 20:** Attach abandonment plate with the four #6-32 screws provided.



Step 21: Completed installation.



## Template for 6 1/2" [165mm] Cutout Required for RC91GHB/RC92GHB Abandonment Installation:



CAUTION: When printing copies of this template, please be sure template is scaled correctly and is the correct size once it is printed. Abandonment plates are required to maintain the fire rating of the floor assembly whenever a poke-thru fitting is abandoned or removed from the floor. The abandonment plates in these instructions are shown in the UL Fire Resistance Directory.



The Wiremold Company

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