



Walker® Infloor Systems

Trim Plates

Cat. Nos. 430, 431 and 432 Series

INSTALLATION INSTRUCTIONS

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

For Presets with Activation:

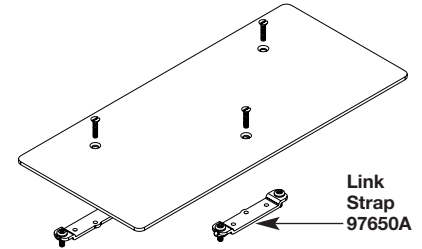
1. Remove activation and all unused wire or cable.
2. If previously installed activation has link straps already installed, they can be used to attach trim plate. (Save new link straps for future activation).
3. Attach trim plate to preset link straps so that plate is flush with top of carpet floor.

For Presets without Activation:

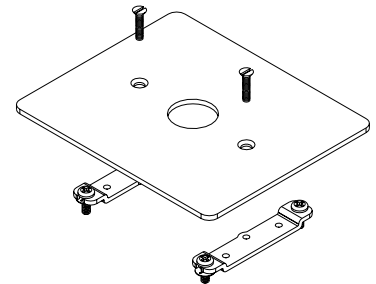
1. Carpet installer shall carefully cut a 4 1/2" x 5" [114mm x 127mm] (single), or 5" x 9" [127mm x 229mm] (dual) cut out centered over preset, using a suitable template. Save carpet cutout for future abandoning.
2. See page two for concrete, mudcap and knockout removal.
3. Secure link straps to post on preset. Mount plate to straps with screws.
4. For plates with conduit openings: Install connectors making splice in preset before attaching trim plate.
5. For plates with tabs for 505 fittings: Slide housing over tabs and assemble as shown in diagram.

NOTE: Base plate of 505 fitting not used.

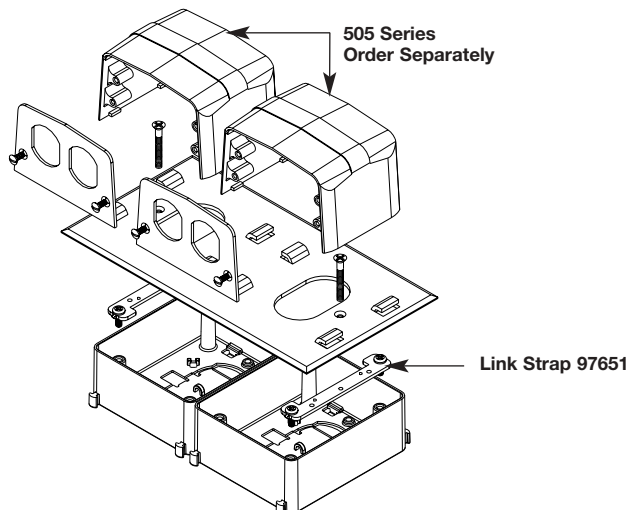
Cat. Nos. 432AL and 432BR



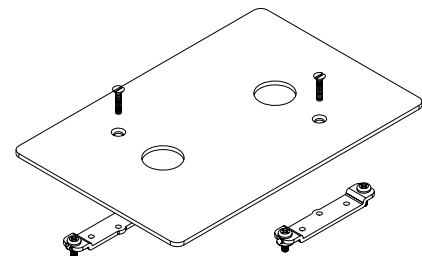
Cat. No. 430AL075 and 430BR075 (with Conduit Opening. Cat. Nos. 430AL and 430BR (Blank) Similar.



Cat. Nos. 430S505 and 431D505 (Shown)



Cat. No. 431AL075 and 431BR075 (with conduit openings). Cat. Nos. 431AL and 431BR (Blank) Similar.



®Walkerduct Pro Series Presets:

1. Use a Walker insert finder (Cat. No. 480) or other electronic locator to find center of preset. Cut and remove carpeting or tile over preset. (Carpet may be saved for later abandoning.) Chip out concrete exposing mudcap.

NOTE: If presets are more than 1/2" [12.1mm] below concrete, use of a hammer drill with 1/2" chisel is recommended. **Be careful not to damage preset!**

2. Remove Mudcap: (See Figure 1).

- A. Strike blade of screwdriver or 1/4" [6.4mm] cold chisel along side of mudcap as shown. Top edge of mudcap will deflect inward.
- B. Pry out cap with screwdriver by positioning blade between preset wall and deflected edge of mudcap or, use pliers to grab edge of cap and lift out. **Remove all debris from preset.**
- C. Grout around opening if concrete does not break away cleanly.

3. Remove Knockout: (See Figure 2).

- A. Insert screwdriver blade into opening in base of preset. Push screwdriver toward center of preset, breaking tabs. Position screwdriver into opening on other side of knockout and break tabs to release knockout.
- B. Inserting a wire hook into arched opening at center of preset will prevent knockout from falling into duct. **Remove all debris from raceway.**

CAUTION: Some sharp edges may occur along knockout tabs. These must be deburred.

4. **Important!** Tighten bonding screw in base of preset with No. 3 Phillips screwdriver.

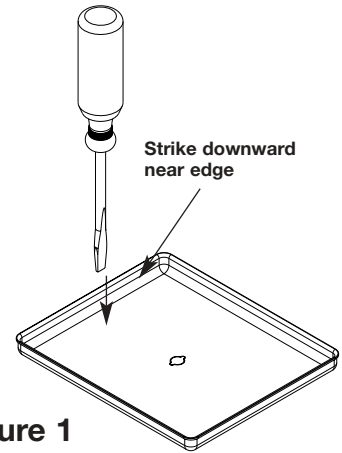


Figure 1

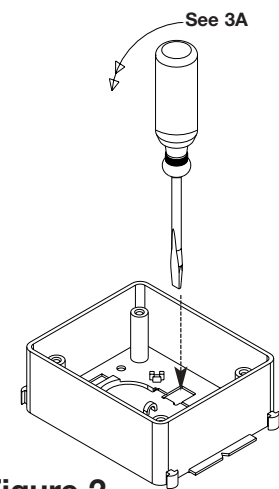


Figure 2

