WIREMOLD®

Walker® Infloor Systems

Terrazzo Rings

Cat Nos. RTT4, RTT8, RTT13, and RTT20

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 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.

1. Install duct, junction boxes, and accessories according to the installation instructions provided with each unit. Level system.
2. The top cover of the junction box should be 1 1/4" [32mm] from the anticipated finished terrazzo floor level at this time.
3. Remove the round cover plate from the junction box (see Figure 1).
4. Set the outer brass ring into the opening in the junction box cover (see Figure 2).
5. Place the round cover (removed from junction box in Step 3) into the outer brass ring. Line up screw holes in cover with holes in the square cover flange.
6. Place the inner brass ring into the outer ring, on top of the round cover replaced in Step 5. Line up the holes in the inner ring with the holes in the round cover.
7. Replace the original round cover hold-down screws (#10-24 flathead) with the brass screws (#10-24 fillister head) provided with the terrazzo unit.
8. Grease may be spread around the gap between the inner and outer rings and in the screw holes to prevent the ingress of any slurry from the terrazzo mixture.
9. Pour concrete to the desired level. The distance from the top of the concrete slab to the top of the terrazzo rings should be equal to the specified terrazzo thickness.
10. Pour the terrazzo mixture to the top of the brass terrazzo rings. Fill the inside of the inner ring with the terrazzo mixture.
11. After curing, grind surface of floor and terrazzo holder to desired level. Wipe off grease between rings.

224JR Junction Box

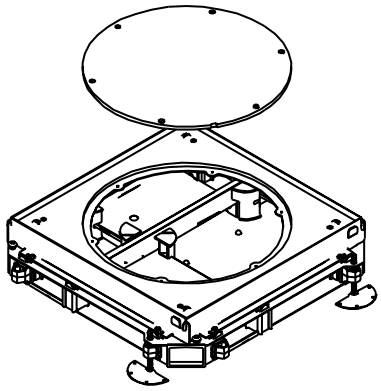

Figure 1

RTT13 Shown

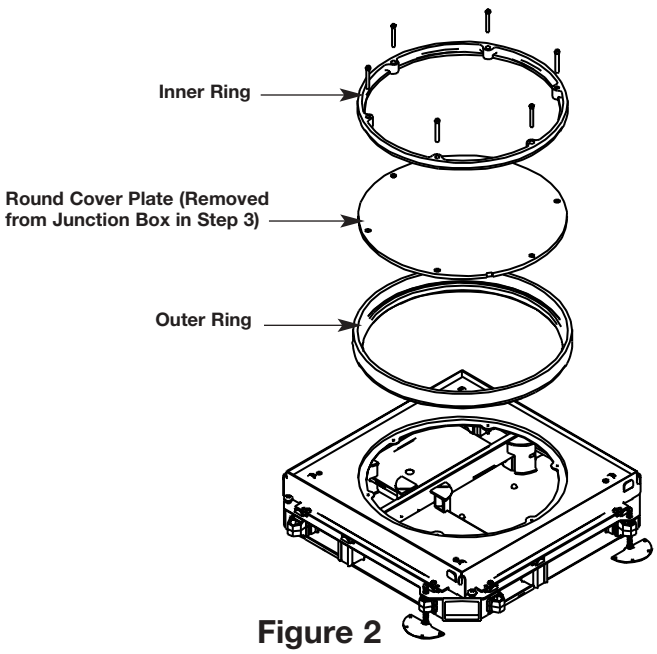

Figure 2

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