

Walker[®] Infloor Systems

S165B and **S166B**

Activation Fittings INSTALLATION INSTRUCTIONS

1. Locate center line of duct from measurement from Cat. No. 415 insert markers, existing presets and activations, or junction boxes. Core drill 4" [102mm] diameter hole in concrete.

NOTE: Do not drill through the top of raceway.

- 2. Drill 2 1/2" [64mm] diameter hole in duct concentric with the center of the 4" [102mm] diameter hole.
- 3. Install attaching ring (Cat. No. 437) in hole by use of locking tabs in bottom of attaching ring. As the tabs are tighened, the locking tabs will rotate on inside of raceway. Tighten these screws firmly to lock attaching ring in place. Locking tabs are to be parallel to the center line of the raceway.
- **4.** Pull wires through hole in bottom of attaching ring.
- 5. Install adjusting ring with the aid of three adjusting screws. Adjust all three adjusting screws a few turns at a time until adjusting ring is at desired level.
- **6.** Wire device and then attach to adjusting ring.
- 7. Place gasket on adjusting ring
- 8. Attach flange to adjusting ring with three #8 flat head screws.
- 9. For S165B: Attach flip lid plate to flange with four #8 flat head brass screws (see Figure 1).
- 10. For \$166B: Attach slide cover to flange with four #8 flat head brass screws (see Figure 2). Remove cover and invert slides for cable egress and reattach.

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.



