

Source I[®]

INSTALLATION INSTRUCTIONS

Installation Instruction No.: IB0001 R1 – Updated February 2007

Products Covered: 437, 439

Wiremold / Legrand 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. Wiremold / Legrand 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.

NOTE: Source I Fittings will run lengthwise on duct when insert tabs are oriented toward the center as called for in these instructions (see Figure 1).



Figure 1

AS A PRESET INSERT (437):

1. Install attaching ring in 2 1/2" [64mm] hole in raceway before concrete is poured (see Figure A).
2. Hole can be factory prepunched or field drilled. Attaching ring is secured by tightening locking tabs. Be sure the locking tabs are oriented toward the center of the raceway (see Figure B).
3. It is important that tabs on the attaching ring be properly oriented on the duct so that activations will be aligned in the desired direction. The mudcap should be securely in place before the concrete pour. After the pour, chip away concrete (see Figure C) and remove mudcap.
4. Go to Activation Instructions.

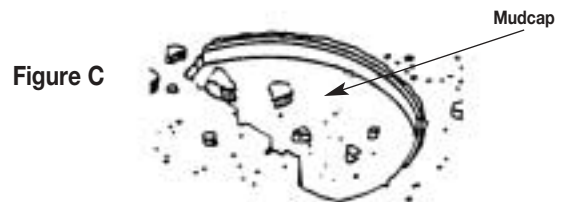
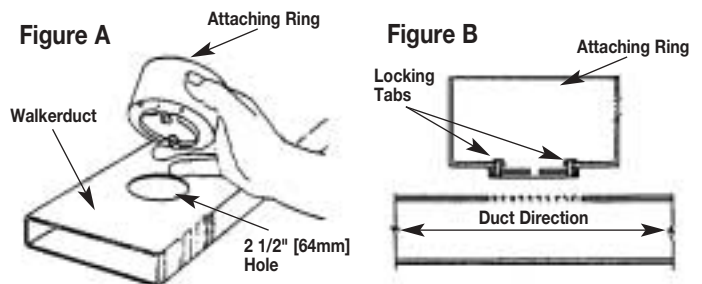


Figure C

AS AN AFTERSET INSERT (437 or 439):

1. Establish location for the fitting, then core drill a 4" [102mm] diameter hole in concrete (see Figure A). **Do not drill through the raceway.**
2. Drill a 2 1/2" [64mm] diameter hole through the top of the raceway (see Figure B). It should be located in the center of the core drilled hole.
3. Install attaching ring on raceway making sure the locking tabs are oriented toward the center of the raceway (see Figure C). It is important that tabs on the attaching ring be properly oriented so that activations will be aligned.
4. Go to Activation Instructions.

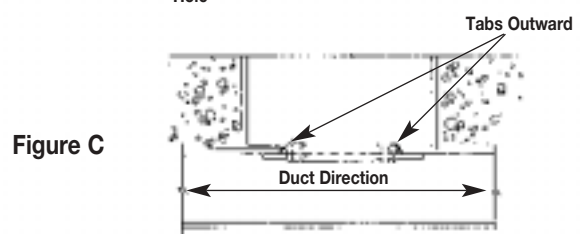
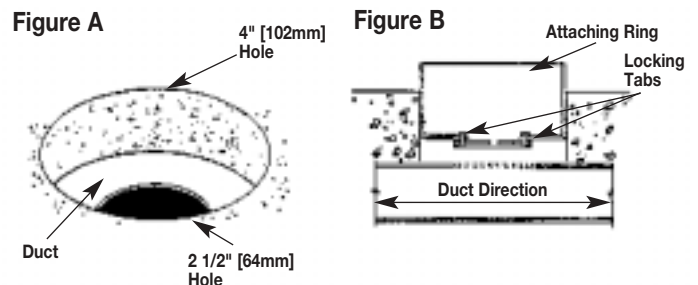


Figure C

FLUSH ACTIVATION:

1. Pull wires through the hole in the bottom of the attaching ring. The adjusting ring should then be installed at the desired height.
2. Wire device and attach to the adjusting ring (see Figure A).
3. After the gasket is put in place, the flange is attached to the adjusting ring (see Figure B).
4. **For power:** The flip lid cover plate can be attached to the flange (see Figure B).
5. **For data:** Turn slides upside down with thin edge to inside. Attach cover plate to flange (see Figure C).

Figure A

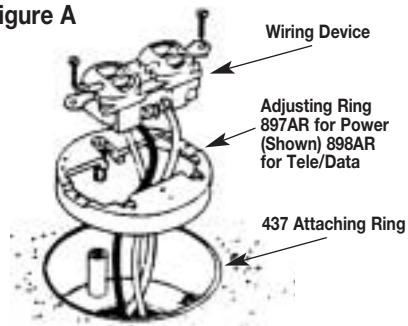


Figure B

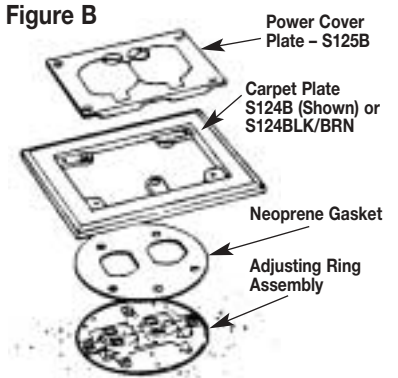
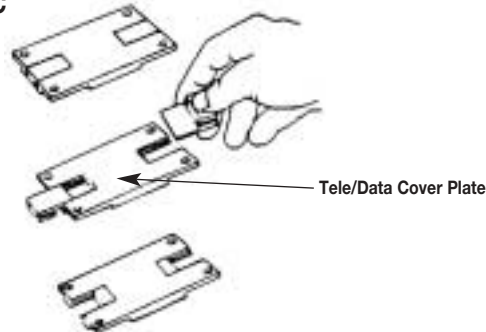


Figure C



RECESSED ACTIVATION (S126R):

1. Pull wires through the hole in the bottom of the attaching ring.
2. Wire device and attach to threaded bosses in bottom of attaching ring. Fasten receptacle cover plate to device (see Figure A).
3. Install adjusting ring at desired height (see Figure B).
4. Cover plate can be locked in place with quarter turn swivel (see Figure C).

NOTE: Minimum 2 3/8" [60mm] Attaching Ring required.

Figure A

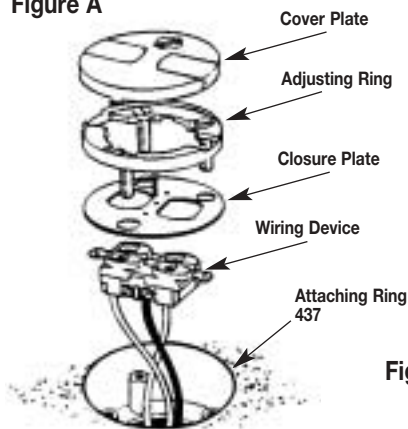


Figure B

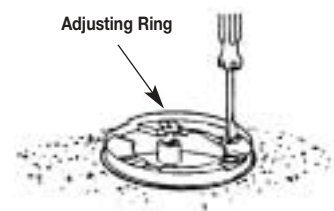
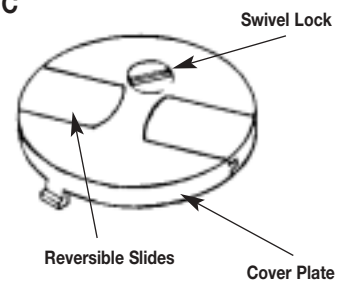


Figure C



WIREMOLD



Wiremold / Legrand

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