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:** RC37REC, RC4REC2, RC37REC-25 and RC4REC2-25

For use with: RC3TC, RC7TC, and RC4TC Series Poke-Thru Devices

For **RC3TC & RC7TC Series Devices**

**Step 1** Remove junction box cover and disconnect wires.

**Step 2** Remove slide holder and scrub water gasket.

**CAUTION:** De-energize circuit before removing junction box cover.

**Step 3** Use screwdriver to disengage snap fingers. Move screwdriver to the outside and pull up. Repeat on the other side of the receptacle.

**Step 4** Remove receptacle from assembly.
**Step 5** Snap new receptacle into trim flange.

**CAUTION:** Make sure bosses on receptacle match up with cutout in the trim flange.

**Step 6** Replace gasket and slide holder with the two #6-32 screws provided.

**CAUTION:** Gasket must be set in place to provide a scrub water seal.

**CAUTION:** Do not over tighten cover mounting screws.

**Step 7** Wire up connections in the junction box. Connect poke-thru conductors according to required device configuration. See schematic below.
For RC4TC Series Devices

**Step 1** Disconnect receptacle wiring in junction box.  
*CAUTION: De-energize circuit before removing junction box cover.*

**Step 2** Remove two screws and slide holder.

**Step 3** Remove internal gasket and gasket support.

**Step 4** Remove six screws and trim ring.

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Screws  
Slide Holder

Junction Box

---

Screws  
Trim Ring
Step 5 Pull receptacles and receptacle brackets out of poke-thru.

Step 6 Guide replacement receptacle brackets into place. Direct wire leads through indicated opening to junction box below.

NOTE: Be certain to line up the trim ring with the holes on the receptacle bracket. The trim ring only attaches one way.

Step 7 Attach trim ring to bracket with four screws provided. Attach trim ring to receptacle bracket with two screws provided.

Step 8 Place gasket support on receptacle bracket. Place internal gasket on gasket support and press around edge to seat the gasket into the groove in the trim ring.

IMPORTANT: Receptacle bracket slides into the tabs shown here.

CAUTION: Gasket must be set in place to provide scrub water seal.
Step 9 Place slide holder on assembly lining up the “A” and “B” indicators on the trim ring and the slide holder. Fasten with two screws provided.

Two Screws Provided

CAUTION: Letter indicators need to be lined up for correct circuit identification.

Step 10 Make electrical connections in junction box according to wiring diagram.

NOTE: Factory supplied junction box shown. Junction boxes must be located in an accessible location. Poke-Thru devices with an “LJB” or “LJB25” suffix are supplied without a junction box (supplied by others).

Electrical Wiring Chart

<table>
<thead>
<tr>
<th></th>
<th>Circuit “A”</th>
<th>Circuit “B”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line</td>
<td>Black</td>
<td>Red</td>
</tr>
<tr>
<td>Neutral</td>
<td>White</td>
<td>White w/Blue Stripe</td>
</tr>
<tr>
<td>Ground</td>
<td>Green</td>
<td>Green w/Yellow Stripe</td>
</tr>
</tbody>
</table>

CAUTION: Ground wire from junction box must be connected to SYSTEM GROUND.

CAUTION: Receptacle mounting means not grounded. Grounding wire connection required. For isolated ground wiring, connect ground leads to a separate isolated grounding conductor. See NEC250-146(d).