



Pushplate Mounting Boxes

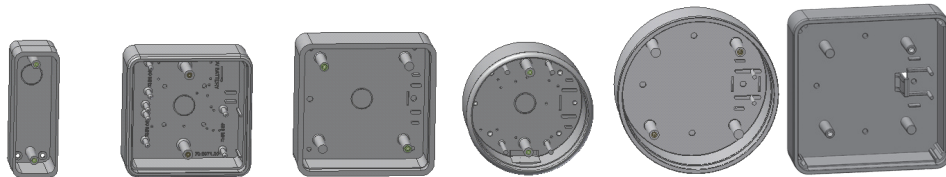
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Description

RCI's line of pushplate hardware is expanded by its line of surface and flush mount pushplate boxes. These boxes are made of durable ABS plastic and are made to securely mount a pushplate and a variety of optional transmitters to activate an automatic door. Many of the boxes have an optional weather ring to give even more weather protection to the switch. They are also designed to attractively recess the pushplate in the housing and to minimize vandalism from prying up the pushplate.



**PUSHPLATE MOUNTING BOX
(4.5" Round Surface Mount Shown)**



Part Numbers	4" Mullion	4.5" Square	4.75" Square	4.5" Round	6" Round	6" Square
Pushplate Series	941 Series	946 Series	946 Series	950 Series	950 Series	946 Series
Transmitter Compatibility	3V ONLY	3V & 9V	3V & 9V	3V & 9V	3V & 9V	3V & 9V
Surface	941SUR	94645SUR	946475SUR	95045SUR	9506SUR	9466SUR
Flush	941FLU	N/A	946475FLU	95045FLU	9506FLU	9466FLU
Weather Ring 1	N/A	N/A	946475WR	N/A	N/A	N/A

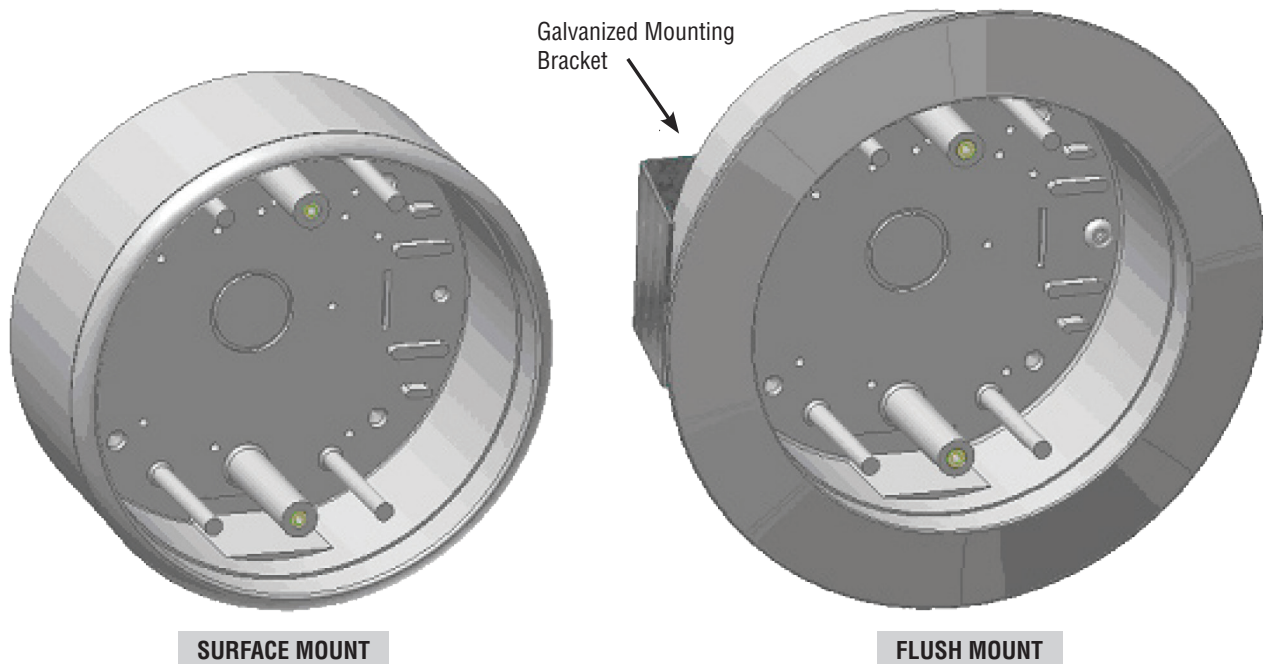
940/941/946/950 Installation Instructions (Continued)

⚠ Precautions

- Shut off all power before attempting any wiring procedures.
- Maintain a clean & safe environment when working in public areas.
- Constantly be aware of pedestrian traffic around the area.
- Always stop pedestrian traffic through the doorway when performing tests that may result in unexpected reactions by the door.
- Always check placement of all wiring before powering up to insure that moving parts will not catch any wires and cause damage to equipment.
- Ensure compliance with all applicable safety standards (i.e. ANSI A156.10 / 19) upon completion of installation.
- All repairs and/or component replacements must be performed by RCI. Unauthorized disassembly or repair:
 - May jeopardize personal safety and may expose one to the risk of electrical shock.
 - May adversely affect the safe and reliable performance of the product will result in a voided product warranty.

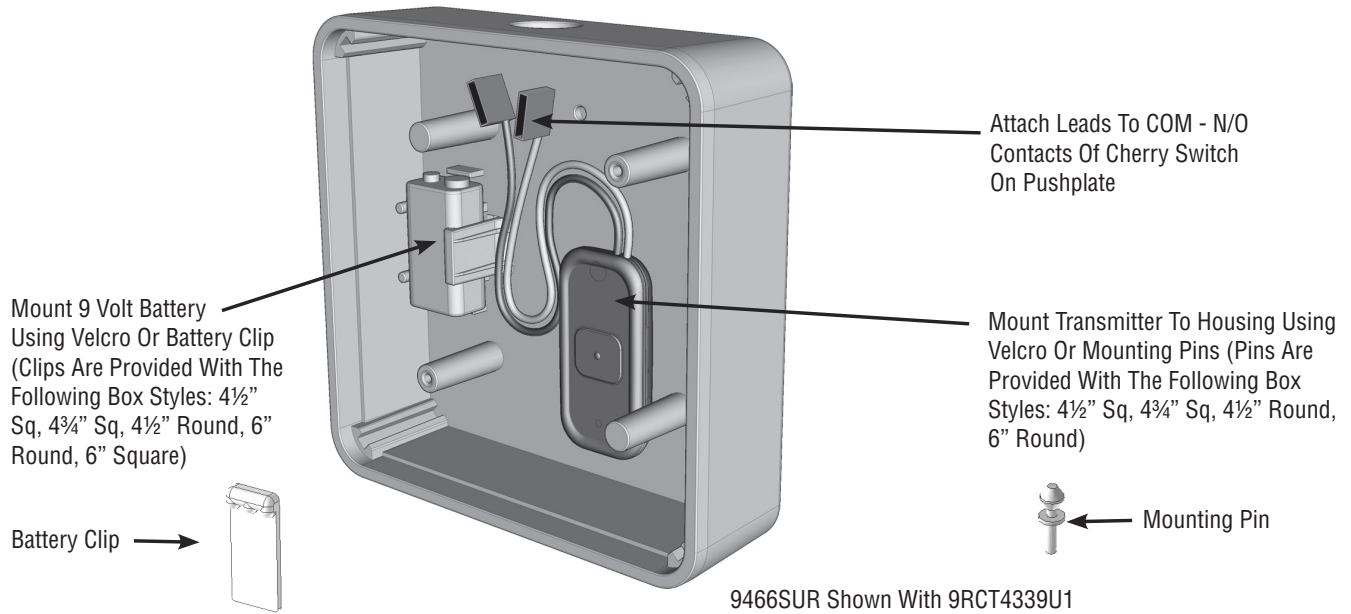
Installation Instructions

1. Prepare the box for installation. If the pushplate is to be hard-wired to the access system or operator, remove either the knockout on the back or bottom of the box. Then route the appropriate wire to the box.
2. Attach the box to the mounting surface. For surface mounted boxes, securely attach the box to the surface using the corner holes. For flush mounted boxes, cut a hole in the mounting surface large enough that the galvanized steel bracket will pass through the hole. Then use a Phillips head screwdriver to tighten the two screws that tighten the bracket to the inside of the wall surface.



940/941/946/950 Installation Instructions (Continued)

3. For wireless applications, install a radio frequency transmitter to the inside of the box as shown below.



NOTE: Please deliver all installation instructions and End User Guides to the end-user upon completion of the installation.