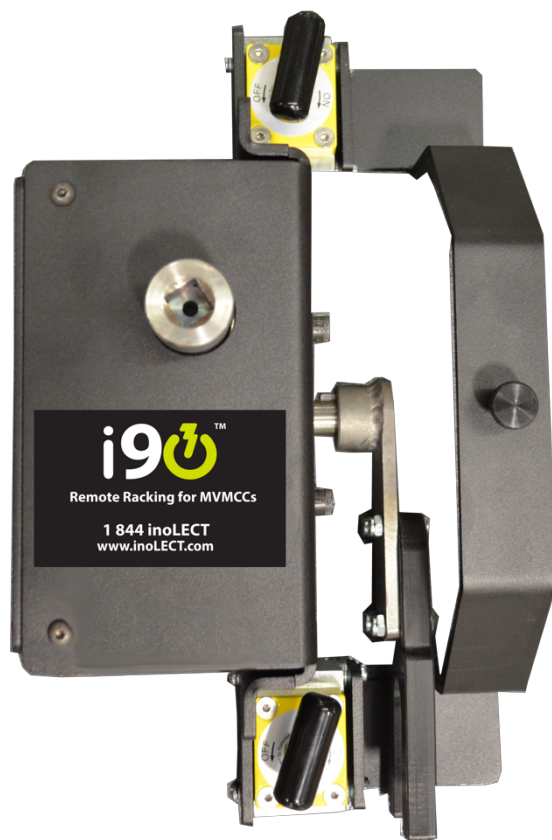




Remote Racking for Medium Voltage Motor Starters



Installation Guide

AmpGuard



Step 1: Using a 1/4" allen wrench remove and discard the existing 5/16x18 socket head screws.

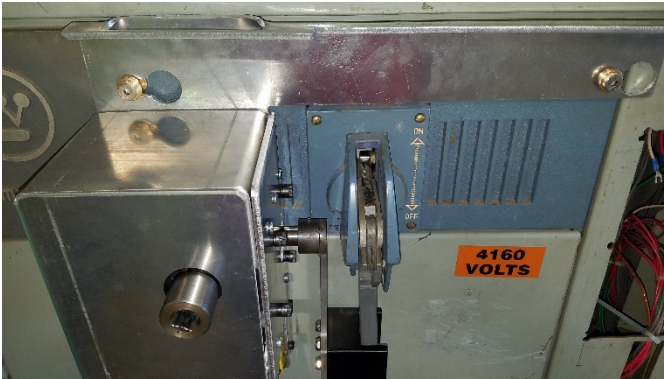


Step 2: Install qty.1 3/8 x 1 1/4 shoulder bolt, qty.2 bronze washers, and qty.1 bronze sleeve assembled as shown in the Left Mounting hole.

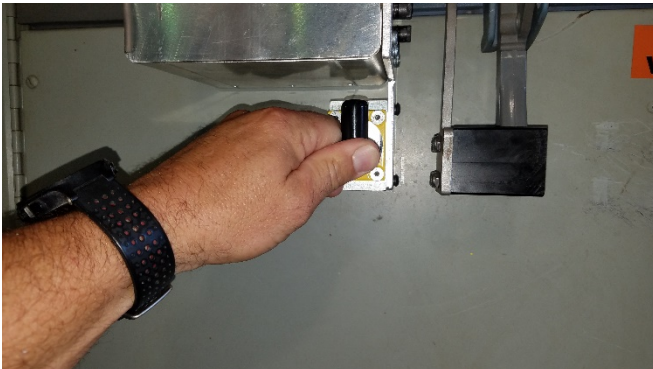


Step 3: Install qty.1 3/8 x 1-1/2 shoulder bolt, qty.2 bronze washers, and qty.1 bronze sleeve assembled as shown in the Right Mounting hole.

Step 4: Using a 3/16" allen wrench firmly tighten both shoulder bolts.



Step 5: Once both bolts are installed and tight. Install the i90 accessory by placing the large diameter holes over the anchor bolts install in previous steps. Slide the i90 to the right for full engagement of the anchoring system, making sure the operator handle is properly aligned with the contactor operating handle.



Step 6: Engage magnet by pushing in on the handle and rotating to the "ON" position.



Step 7: Adjust the height and connect the RRU to the i90 accessory tool, and follow on screen prompts for MVMCC racking. *NOTE: Be aware of the current position of the racking handle and confirm the intended direction before proceeding.