

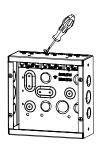


# INSTRUCTION SHEET

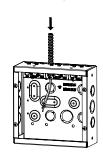
# **GRAND SLAM® WITH STAB-IT® II CONNECTORS**

## **CABLE INSERTION**

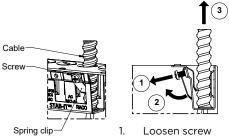
1. Remove pryout with a flat screwdriver



2. Push in cable until it stops



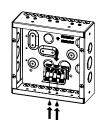
#### **REMOVAL OF CABLES**



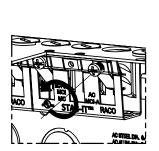
- Pull the spring clip away from the
- cable as shown 3. Pull cable out

# REPOSITION STAB-IT® II CONNECTOR

- Align (2) holes from the Stab-It<sup>®</sup> II connector with the (2) holes in the box of the desired location
- · Reattach it with the (2) screws



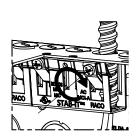
# INSTALLATION OF LARGER DIAMETER CABLES



Loosen up screw

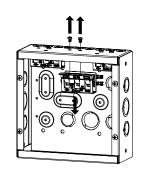


Push in cable until it stops



3. Tighten up screw

#### REMOVING STAB-IT® II CONNECTOR



- Identify the Stab-It®II connector to be removed
- Remove (2) screws
- Remove Stab-It II connector

#### CABLE TYPES AND RANGES FOR STAB-IT® II CLAMP

0.0000 1.0		
CABLE TYPE	CABLE RANGE	CABLE DIAMETER
AC STEEL	14-2, 14-3, 14-4, 12-2, 12-3, 12-4, 10-2, 10-3	0.44" · 0.62"
HCF AC STEEL	12-2, 12-3, 10-2, 10-3	
AC ALUMINUM	14-2, 14-3 14-4, 12-2, 12-3, 12-4, 10-2, 10-3	O.42" · O.62"
HCF AC ALUMINUM	12-2, 12-3, 12-4, 10-2, 10-3	
MC STEEL	14-2, 14-3, 14-4, 12-2, 12-3, 12-4, 10-2, 10-3	
MCI-A STEEL	14-2, 12-2, 12-3, 12-4, 10-2, 10-3	
HCF MCI-A STEEL	12-2, 12-3, 10-2	
MC-PCS STEEL	12-2/16-2, 12-3/16-2, 10-2/16-2	
MC ALUMINUM	14-2, 14-3, 14-4, 12-2,12-3,12-4, 10-2, 10-3	0.38" · 0.62"
MCI-A ALUMINUM	14-2, 14-3, 14-4, 12-2, 12-3,12-4, 10-2, 10-3	
HCF MCI-A ALUMINUM	12-2, 12-3, 12-4, 10-2, 10-3	
MC-PCS ALUMINUM	12-2/16-2, 12-3/16-2, 10-2/16-2	

3/8 TRADE SIZE FLEX. RWFMC CONDUIT STEEL & ALUMINUM (Anti Short Bushings Required)

Cable Armor must comply with NEC 250.96

To remove cable unscrew clamp from the box then pull clamp off cable. To install more cables use any of the RACO\* 38RAC or 40RAC connectors.





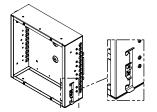
# INSTRUCTION SHEET

# Hanging RACO® GRAND SLAM® boxes using threaded rods (not included)

#### **VERTICAL INSTALLATION**

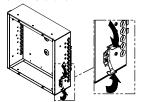
#### STEP 1

Locate the Multi-Function (MF) clip and reposition it if desired



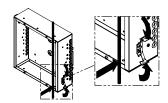
#### STEP 2

Bend the MF clip end tabs as shown and hold them



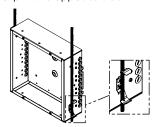
## STEP 3

While holding the MF clip end tabs, slide the threaded rod inside the clip as shown



#### STEP 4

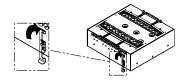
Once the threaded rod is in position, release the MF end tabs to lock it in place. Repeat the same process for the MF clip in the opposite side



# HORIZONTAL INSTALLATION

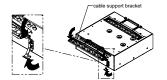
# STEP 1

Locate the Multi-Function (MF) clip and rotate it 90° as shown. Reposition it if desired



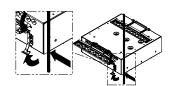
# STEP 2

First unfold the cable support bracket, then bend the MF clip end tabs as shown and hold them



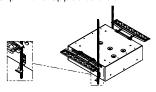
#### STEP 3

While holding the MF clip end tabs, slide the threaded rod inside the clipas shown



# STEP 4

Once the threaded rod is in position, release the MF end tabs to lock it in place. Repeat the same process for the MF clip in the opposite side

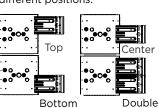


# RACO® Conduit Support Plate 9100SP with GRAND SLAM® boxes

THREADED ROD, HARDWARE, CLAMPS, STRAPS OR RETAINING/MOUNTING CLIP NOT INCLUDED



Can be installed in different positions:

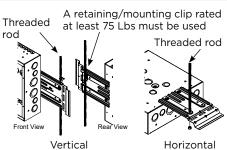


Center

Multiple slots
for conduit clamps

Multiple pin holes for tek screws, to install conduit straps

THREADED ROD INSTALLATION (IF REQUIRED BY LOCAL CODE)

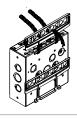


\*\*\*For a surface mounting application, the cable support plate 9100SP must be attached to the building structure\*\*\*

# RACO® Cable Management with GRAND SLAM® boxes

STEP 1

Bend up cable support bracket needed until it stops



STEP 2

Rotate center piece 90° as shown



#### STEP 3

Bend up tabs adjacent to cables 90° and slide cables into place

#### STEP 4

Bend down tabs adjacent to cables 90° to lock cables in position

