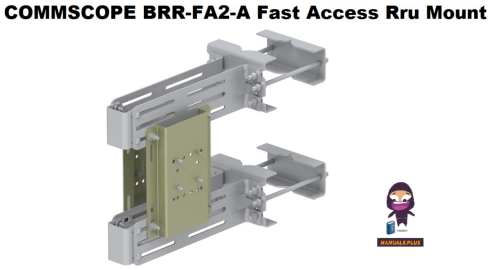

COMMSCOPE BRR-FA2-A Fast Access Rru Mount Installation Guide

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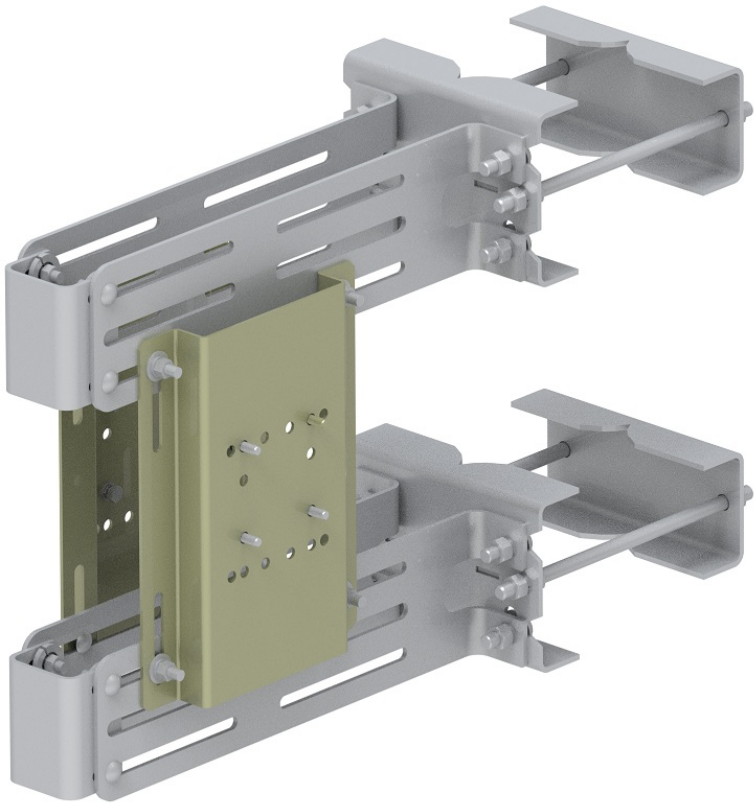
COMMSCOPE®

COMMSCOPE BRR-FA2-A Fast Access Rru Mount



Product Information

Specifications

- **Dimensions:** 16.4″ (H) x 30.0″ (L) x 8.5″ (W)
- **Material:** Confidential
- **Weight:** 50.68 lbs
- **Volume:** 179.49
- **Surface Area:** 2366.62

Product Usage Instructions

General Notes

1. **Metric Dimensions:** All metric dimensions are in brackets [X.X].
2. **Patent Info:** For patent information, visit **here**.

Design Notes

- **Hazards and Obstructions:** Identify any hazards or obstructions before installing the appurtenance. Additional products may be required to maintain safety climb integrity. Take precautionary measures during installation to preserve the climbing facility.
- **Compatibility:** The RR-FA2-A is compatible with Samsung, Nokia, and Ericsson ERS & Legacy Radios.

Manufacturing/Special Requirements

Tightening Instructions:
Tighten all bolts securing flat plates using the turn-of-nut method. U-bolts should also be tightened using the turn-of-nut method, ensuring equal distance and force on each leg.

Test
Perform necessary tests as per specific requirements.

Packaging

1. **Packaging Requirements:** Packaging must meet CommScope requirements per document IS-PL-3005.
2. **Hardware Placement:** Printed document to be placed inside a polybag and then in the shipping container. Extra hardware may be supplied, bagged, and shipped.

Frequently Asked Questions

Q: What are the dimensions of the product?

A: The product dimensions are 16.4 (H) x 30.0 (L) x 8.5 (W).

Q: Which radios are compatible with RR-FA2-A?

A: RR-FA2-A is compatible with Samsung, Nokia, and Ericsson ERS & Legacy Radios.

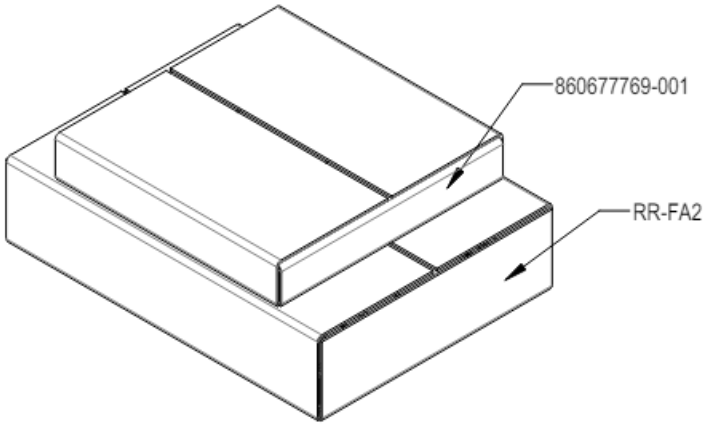
Q: How should U-bolts be tightened?

A: U-bolts should be tightened using the turn-of-nut method, ensuring equal distance and force on each leg.

GENERAL INFORMATION

1. GENERAL NOTES
    1. ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
    2. FOR PATENT INFO: **https://www.cs-pat.com**
2. DESIGN NOTES
    1. ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED BEFORE INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.
    2. THE “RR-FA2-A” IS COMPATIBLE WITH SAMSUNG, NOKIE, AND ERICSSON ERS & LEGACY RADIOS.
3. MANUFACTURING/SPECIAL REQUIREMENTS
    1. TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING THE TURN-OF-NUT METHOD WITH ATTENTION TO LEAVING EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.

4. TEST
5. PACKAGING
    1. PACKAGING SHALL MEET COMMSCOPE REQUIREMENTS PER DOCUMENT IS-PL-3005.
    2. PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER.
    3. EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED.



PACKAGE

DESCRIPTION

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	JL1183 15MAR24	YZ1080 40191193CMO
B	UPDATED FOR 860677769-001 CHANGE	YMENG 26APR24	YZ1080 40193886CMO
C	MASS CORRECTED	YMENG 30MAY24	YZ1080 40196881CMO

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES
0 PLACE .X[.X] ± 0.2[6.3] 2 PLACE .XX[.X] ± 0.060[1.5]
1 PLACE .X[.X] ± 0.12[3.0] ANGLES ± 2°

SAP MATERIAL MASTER: RR-FA2-A

FINISH

MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	JL1183	15MAR24
RW	YMENG	05/30/2024
AD	YZ1080	05/30/2024
RE	YMENG	05/30/2024
ECN	40196881CMO	

TITLE: B2B FAST ACCESS RRU MOUNT

SCALE: 1:8

DOCUMENT NO.: RR-FA2-A

DENSITY		lbs/in³
MASS	50.68	lbs
VOLUME	179.49	in³
SURFACE AREA	2366.62	in²
HEIGHT	16.4"	
LENGTH	30.0"	
WIDTH	8.5"	

SIZE: C

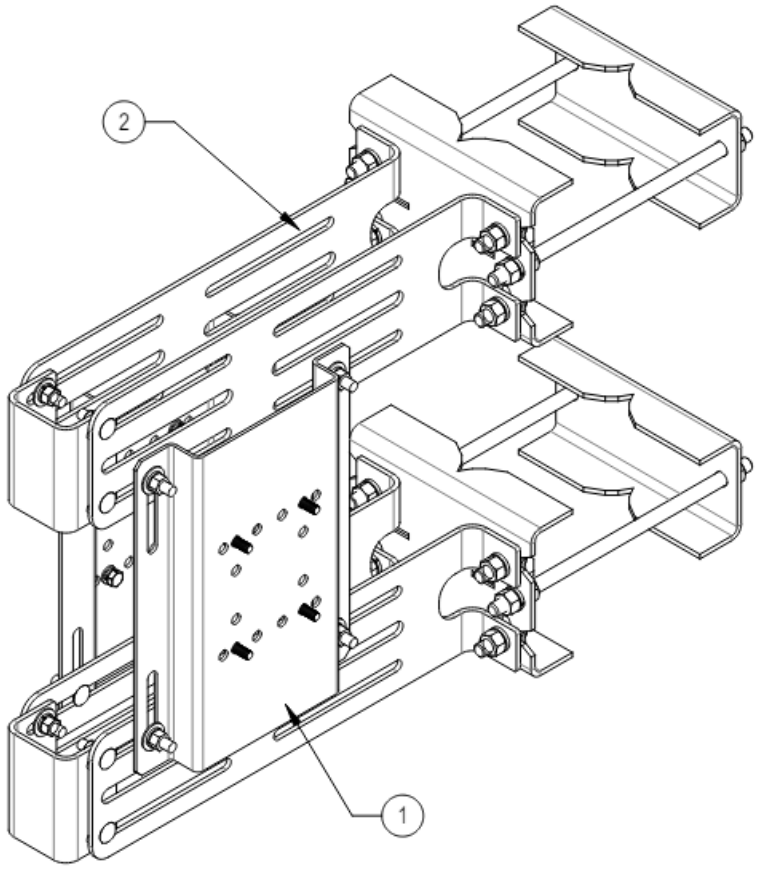
Auth Group: INSL

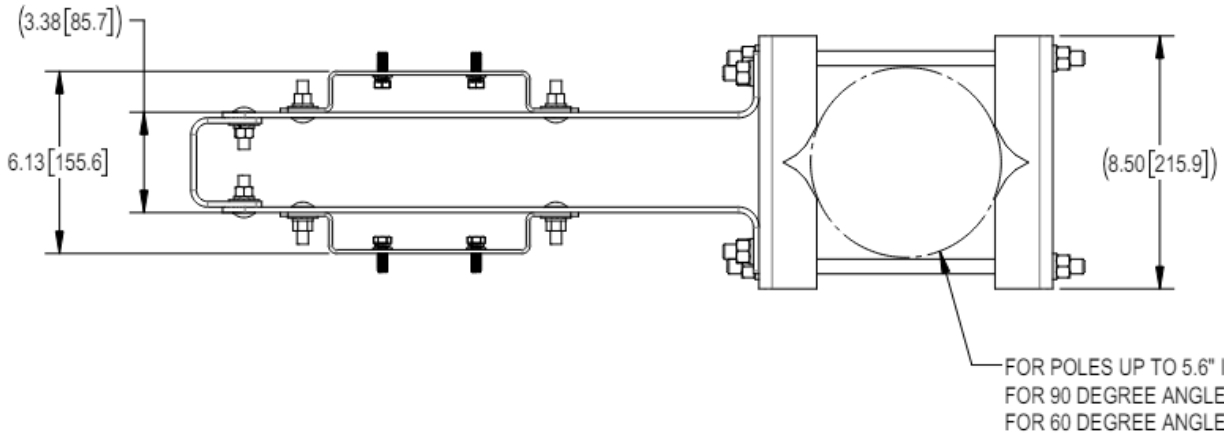
MODEL			DRAWING			SHEET
VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
02	RE	B	02	RE	C	1 OF 3

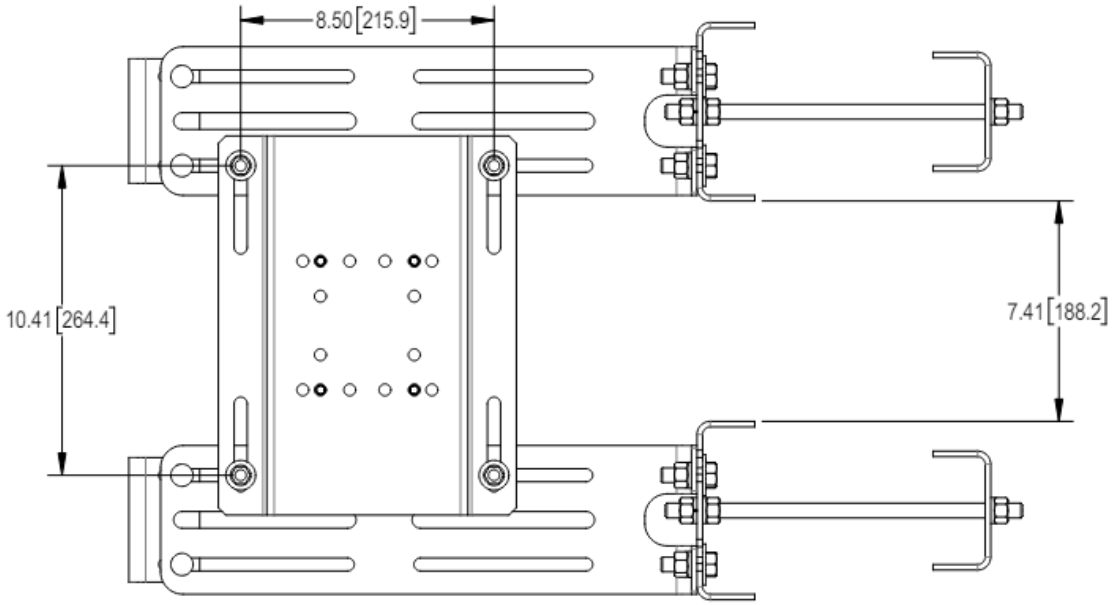
COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE B2B FAST ACCESS RRU MOUNT					
SIZE C	SCALE 1:8	DOCUMENT NO. RR-FA2-A			
		DRAWING			SHEET
		VERSION	STATUS	REVISION	2 OF 3
		02	RE	C	

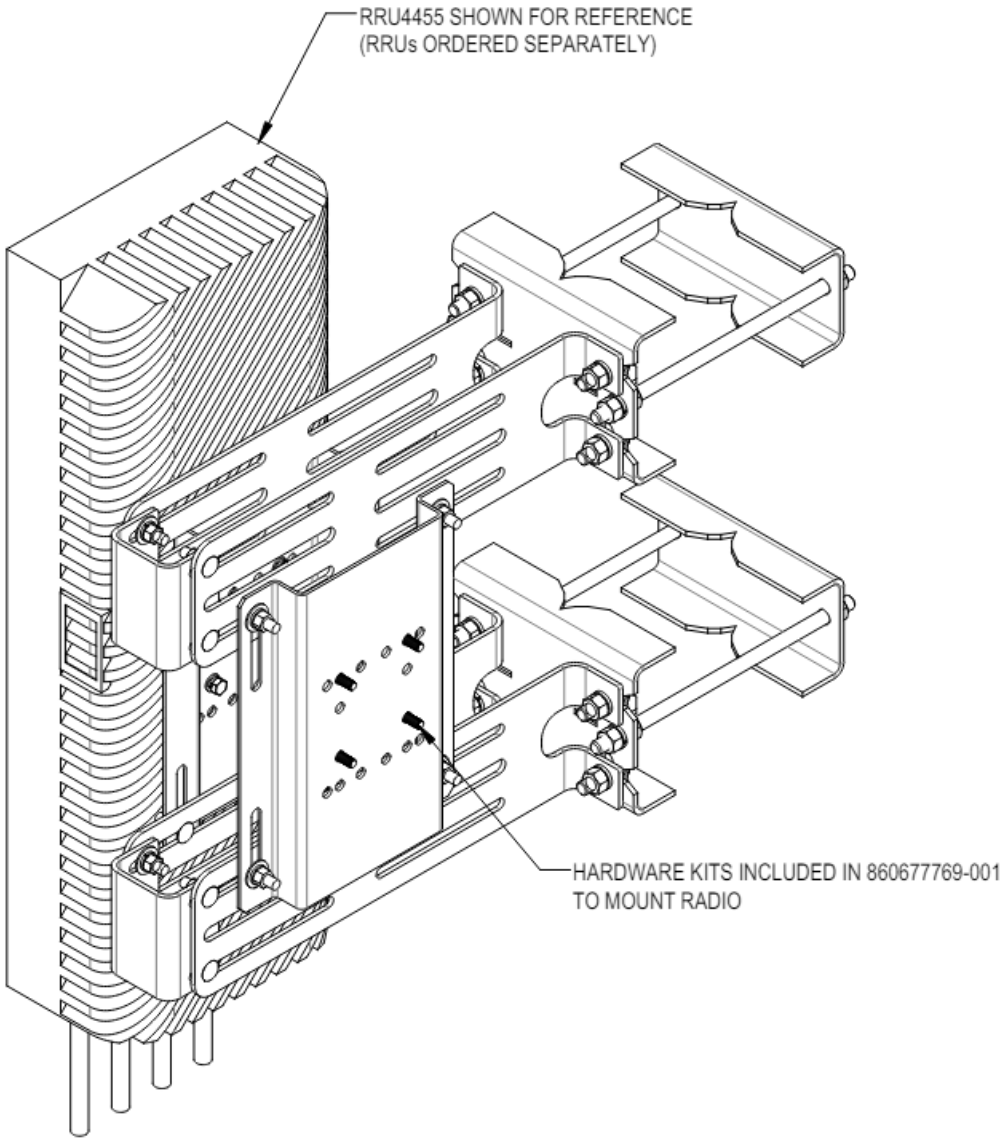
COMMSCOPE, INC. OF NORTH CAROLINA					
TITLE B2B FAST ACCESS RRU MOUNT					
SIZE C	SCALE 1:8	DOCUMENT NO. RR-FA2-A			
		DRAWING			SHEET
		VERSION	STATUS	REVISION	3 OF 3
		02	RE	C	

INSTALLATION



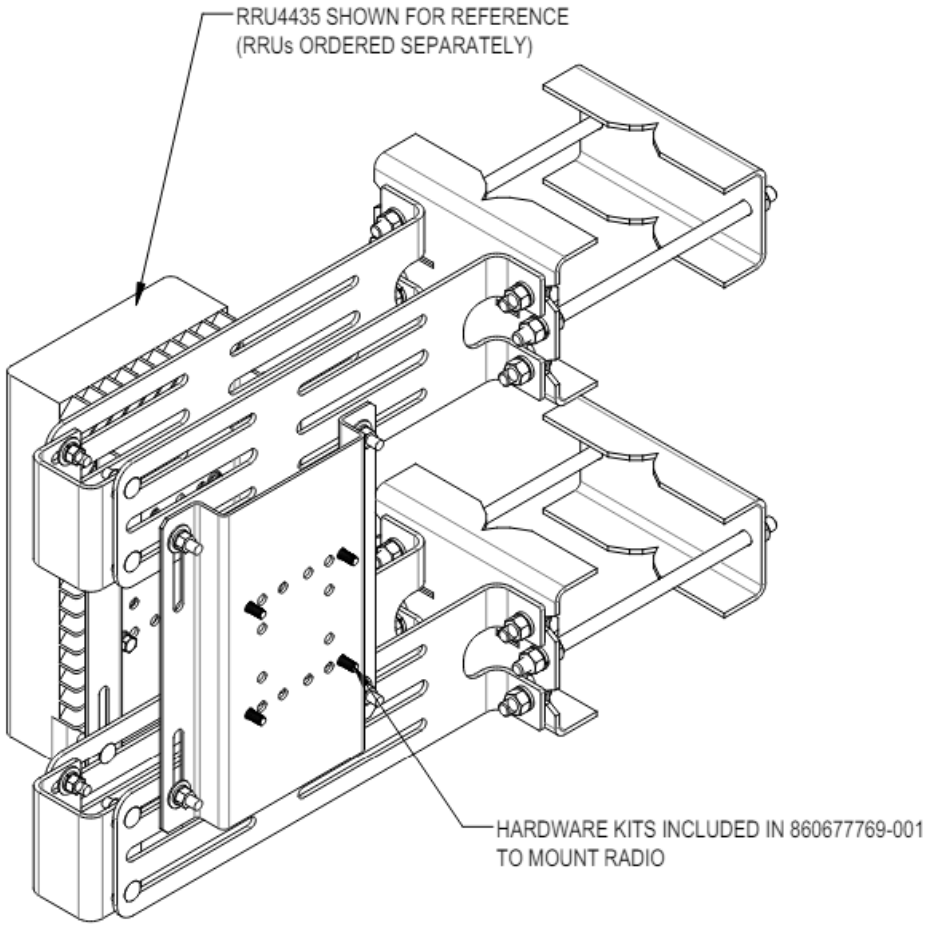

(3.38[85.7])
6.13[155.6]
(8.50[215.9])
FOR POLES UP TO 5.6" IN DIAMETER
FOR 90 DEGREE ANGLES UP TO 4.5"
FOR 60 DEGREE ANGLES UP TO 6.0"


8.50[215.9]
10.41[264.4]
7.41[188.2]



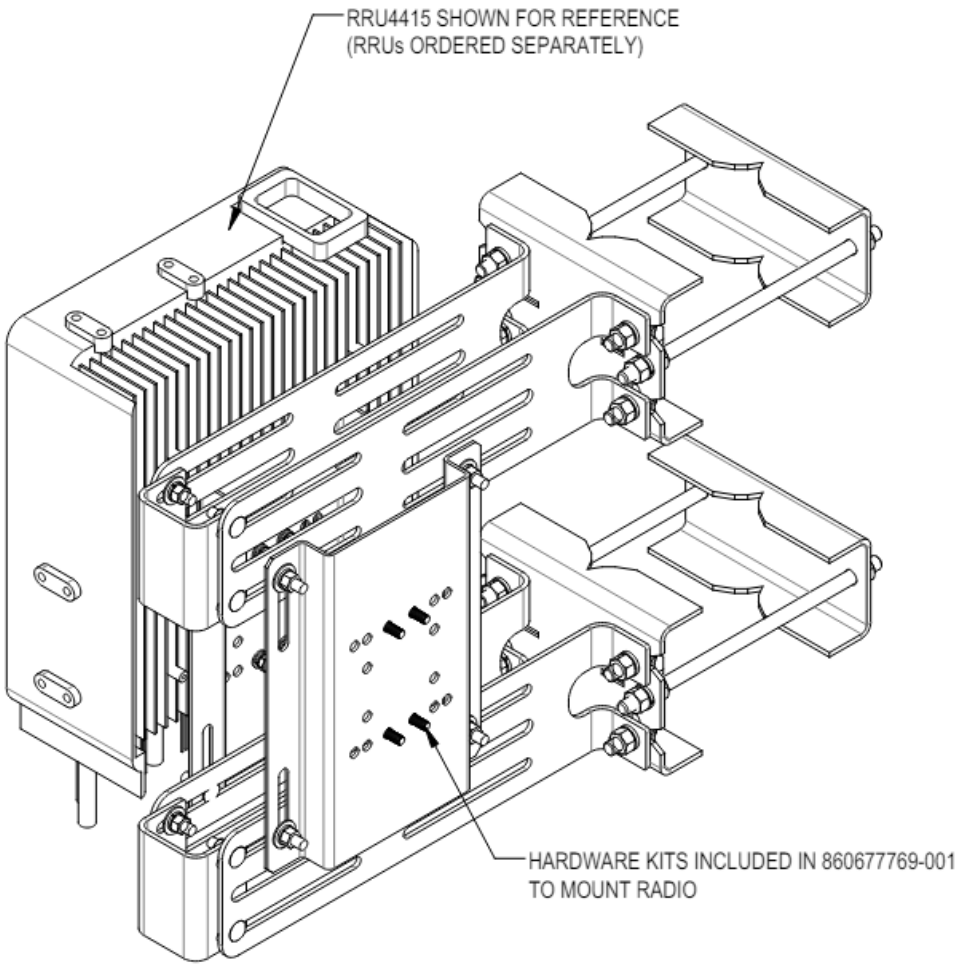
(HIDE ONE SIDE OF THE RRU FOR CLARITY)

MOUNT BRACKET MTM101721-510-00 IN 860677769-001 TO RRU FIRST, THEN ATTACH TO RR-FA2



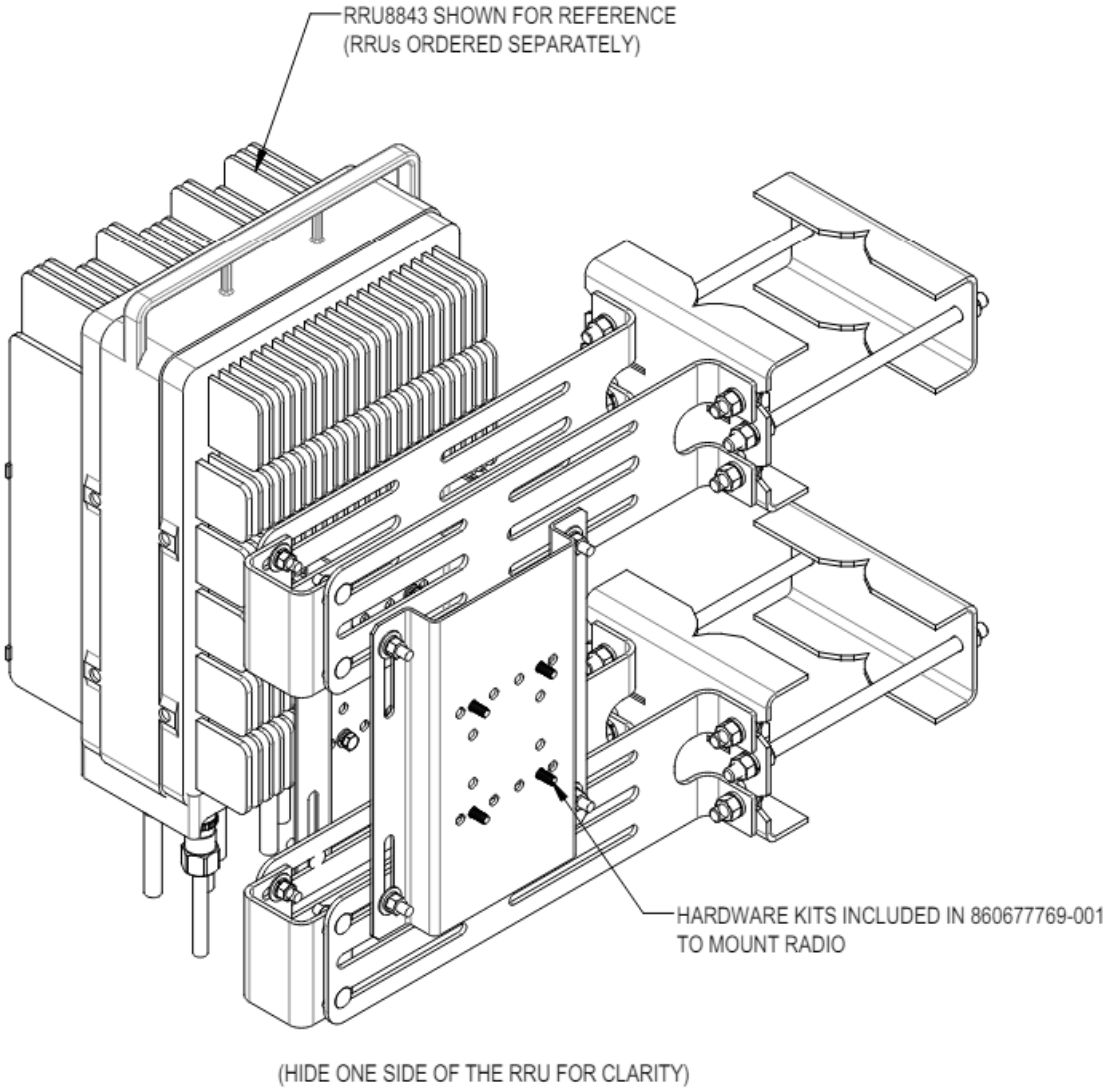
(HIDE ONE SIDE OF THE RRU FOR CLARITY)

MOUNT BRACKET MTM101721-510-00 IN 860677769-001 TO RRU FIRST, THEN ATTACH TO RR-FA2



(HIDE ONE SIDE OF THE RRU FOR CLARITY)

MOUNT BRACKET MTM101721-510-00 IN 860677769-001 TO RRU FIRST, THEN ATTACH TO RR-FA2



MOUNT BRACKET MTM101721-510-00 IN 860677769-001 TO RRU FIRST, THEN ATTACH TO RR-FA2

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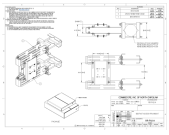
Documents / Resources

	COMMSCOPE BRR-FA2-A Fast Access Rru Mount [pdf] Installation Guide BRR-FA2-A Fast Access Rru Mount, BRR-FA2-A, Fast Access Rru Mount, Access Rru Mount, Rru Mount, Mount

References

- Product Patent
- User Manual

Manuals+, Privacy Policy

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