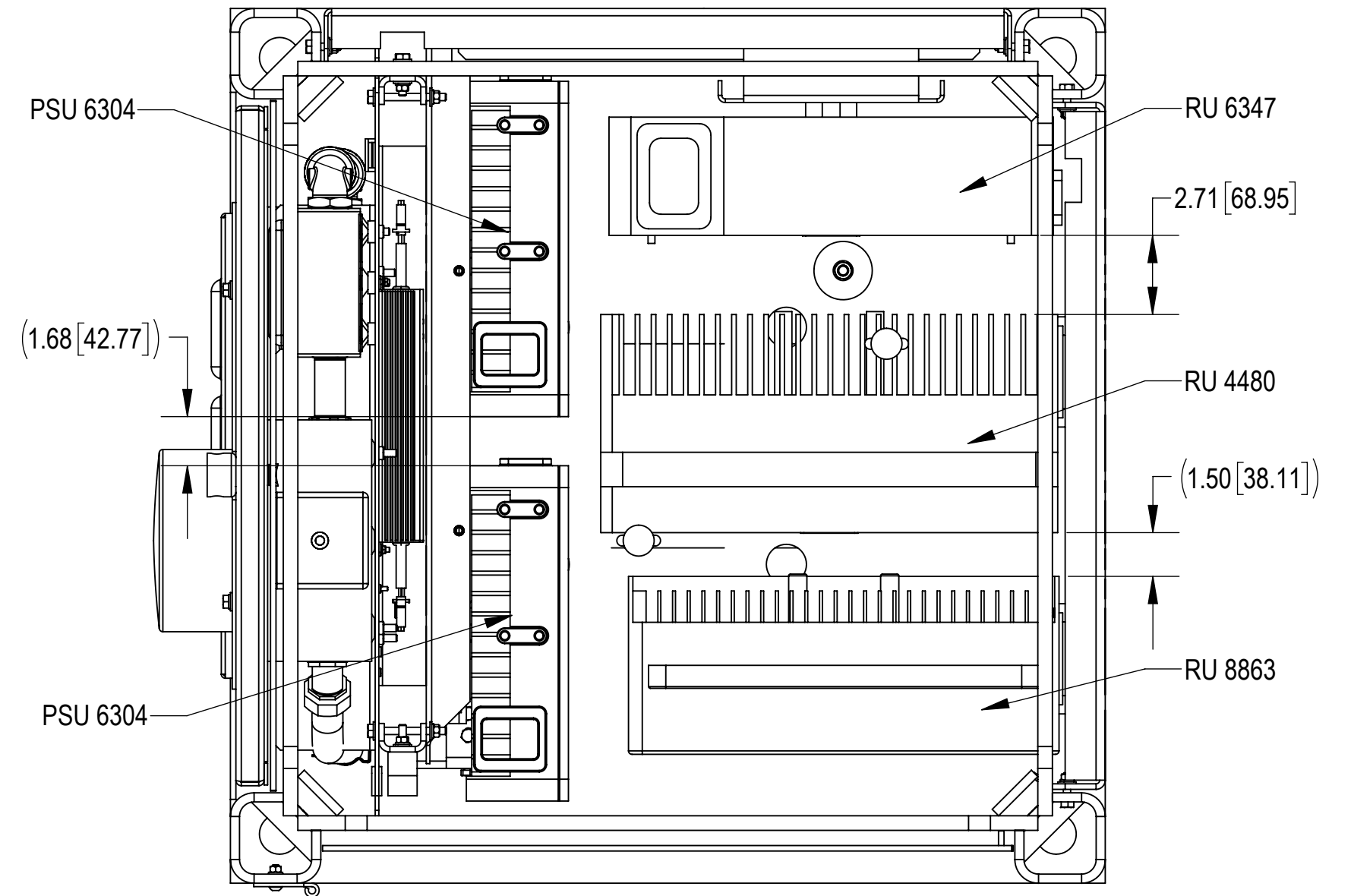
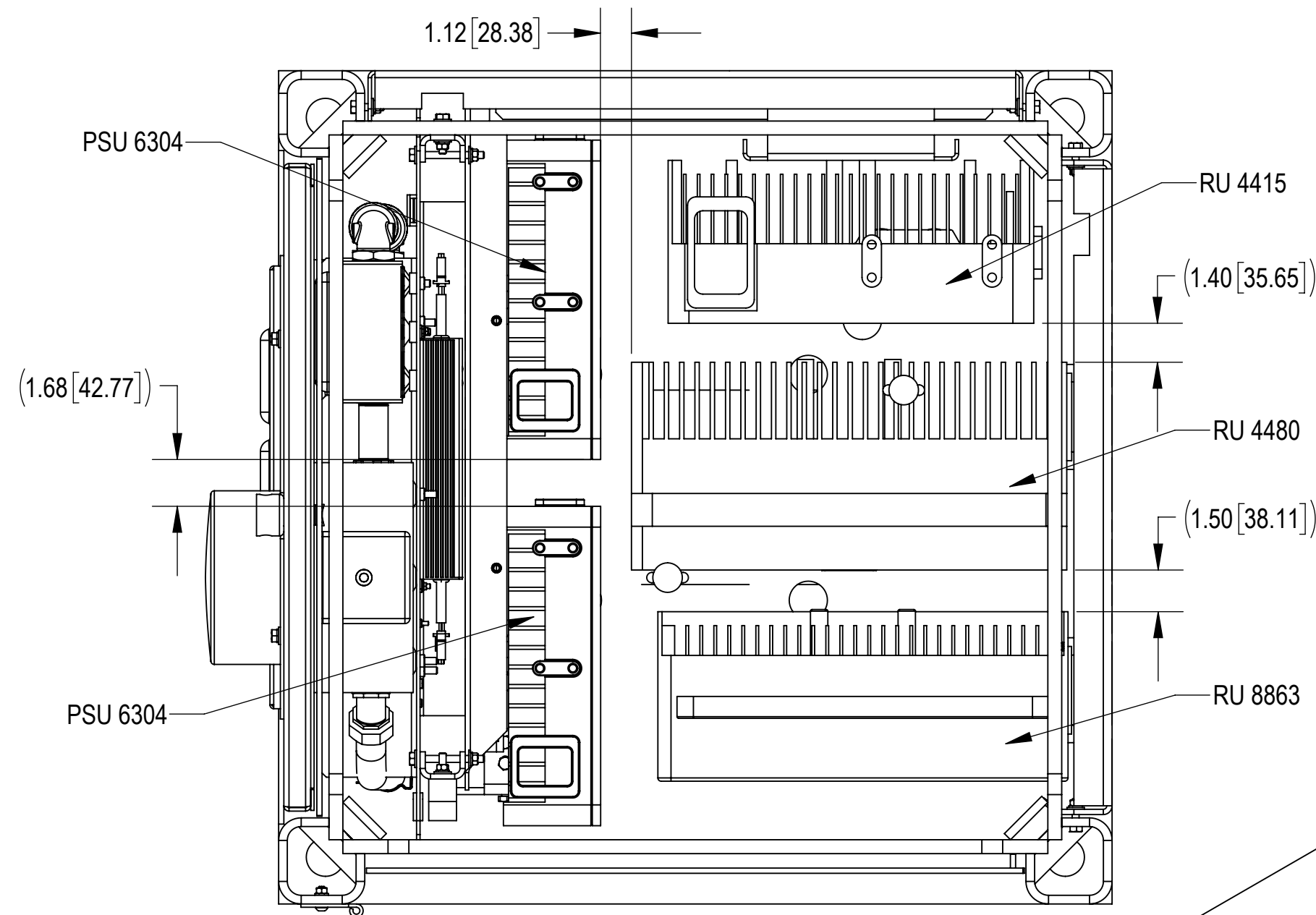


- 1. GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 - 1.2 FEATURES CRITICAL TO QUALITY ARE INDICATED IN ROUNDED BOX (X.X)
- 2. DESIGN NOTES
- 3. MANUFACTURING/SPECIAL REQUIREMENTS
 - 3.1 ITEM IS A KIT AND SHALL BE SHIPPED FOR CUSTOMER INSTALLATION
 - 3.2 TORQUE HARDWARE ACCORDING TO SIZE AS NOTED BELOW.
 - > M4: TORQUE 19.50 IN-LB OR 2.2 N-m
 - > 1/4-20: TORQUE 4.8FT-LB OR 6.6 N-m
- 4. TEST
- 5. PACKAGING
 - 5.1 ALL BOM ITEMS FROM SHEET SHALL BE PACKAGED IN A PACKING BOX. HARDWARE SHALL BE BAGGED SEPERATE FROM BRACKETS.
 - 5.2 PACKAGING SHALL MEET COMMSCOPE REQUIRMENTS PER DOCUMENT IS-PL-3005
 - 5.3 THIS DOCUMENT SHALL BE PRINTED AND INCLUDED WITH KIT

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	40141989CMO	INITIAL RELEASE	DM1121	2/9/2022
B	40147190CMO	UPDATED INSTALLATION	DM1121	4/22/2022

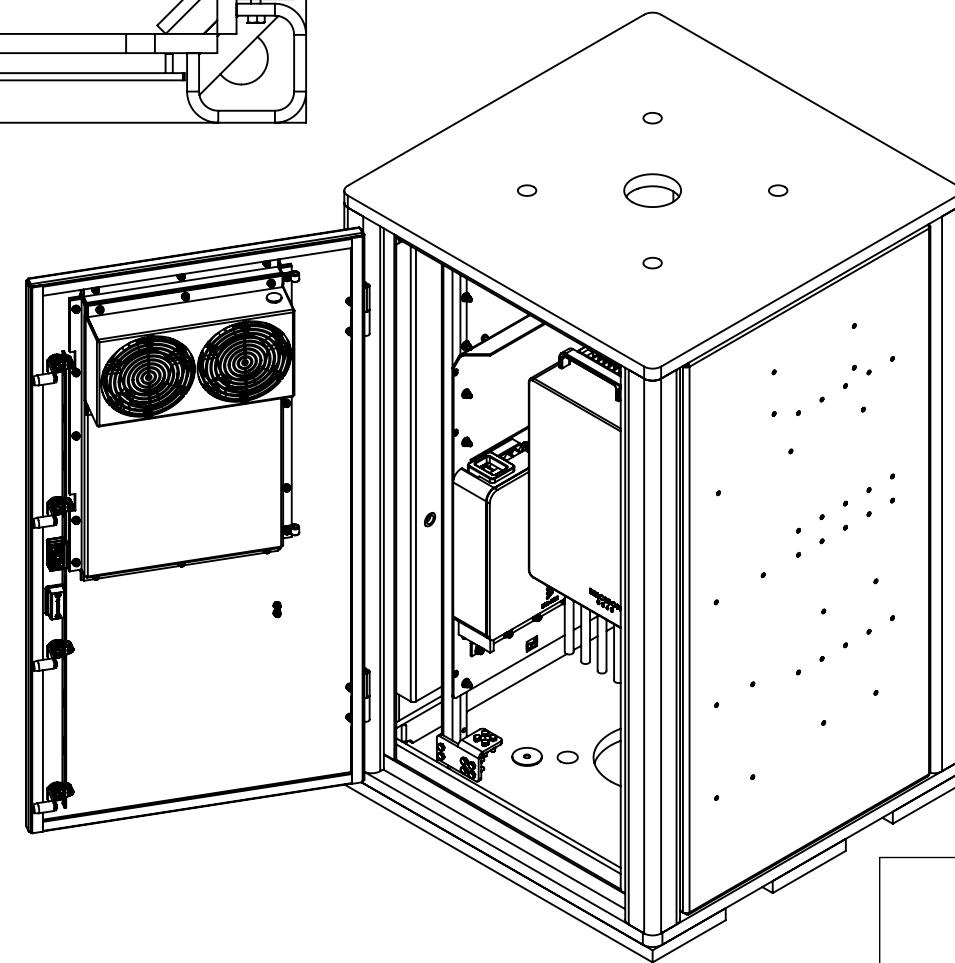
CONFIG 2: RUs 8863, 4480, 6347, 2x6304 PSU

CONFIG 1: RUs 8863, 4480, 4415, 2x6304 PSU



BOM IS FOR REFERENCE ONLY. SEPARATELY SUPPLIED SAP BOM CONTROLS CONTENT

ITEM NO.	PART NUMBER	DESCRIPTION	CONFIG1 FOR 4415/QTY.
1	MTM1156-1200	RECTIFIER WALL BRACKET	1
2	MTM1156-1100	BRACKET FOR RU 8863 AND 4480, CHRO	2
3	MTM1156-1400	BRACKET FOR RU 4415 AND 6347, CHRO	2
9	MTM1156-1301	SLIDE PANEL, FIXED, FOR PSU 6304, CHRO	1
5	MTM1117-9110	ASSY,SLIDE,OTS-HD,MV2	2
6	MTM1156-1302	SLIDE PANEL, MOVED FOR PSU 6304, CHRO	1
7	MTM1156-1303	HANDLE,LEVER,STOP-L,PC30, CHRO	1
8	100902-19	SCR,PH,XRES,M4X8,SST,PASS	20
9	100902-81	SCR,HCS,HEX,M6X70,SST,PASS	1
11	SWL-02	1/4" SS LOCK WASHER	20
12	SN-02	HEX, NUT, 1/4" SS	20
13	SB-0206	1/4" X 3/4" SS BOLT	1



DENSITY	956.18	lbs/in ³
MASS	12727.31	lbs
VOLUME	51514.74	in ³
SURFACE AREA		in ²
HEIGHT	49	
LENGTH	30	
WIDTH	30	

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES: 1 PLACE .X±, 2 PLACE .XX±, 3 PLACE .XXX±, ANGLES ±

SAP MATERIAL MASTER: 860665491-AMK-001

FINISH: SEE BOM; MATERIAL: SEE BOM

NAME	DATE	TITLE
CE DM1121	02/09/2021	PC30 RRU/PSU INSTALL INSTRUCTIONS
RW DM1121	05/24/2022	
RV		
AD LX1002	05/25/2022	

SCALE: 1:12; DOCUMENT NO.: 860665491-AMK-001 INSTALL

SIZE	WORK AREA	INSL	MODEL	DRAWING			SHEET		
C			VERSION 01	STATUS RE	REVISION B	VERSION 01	STATUS RE	REVISION B	1 OF 7

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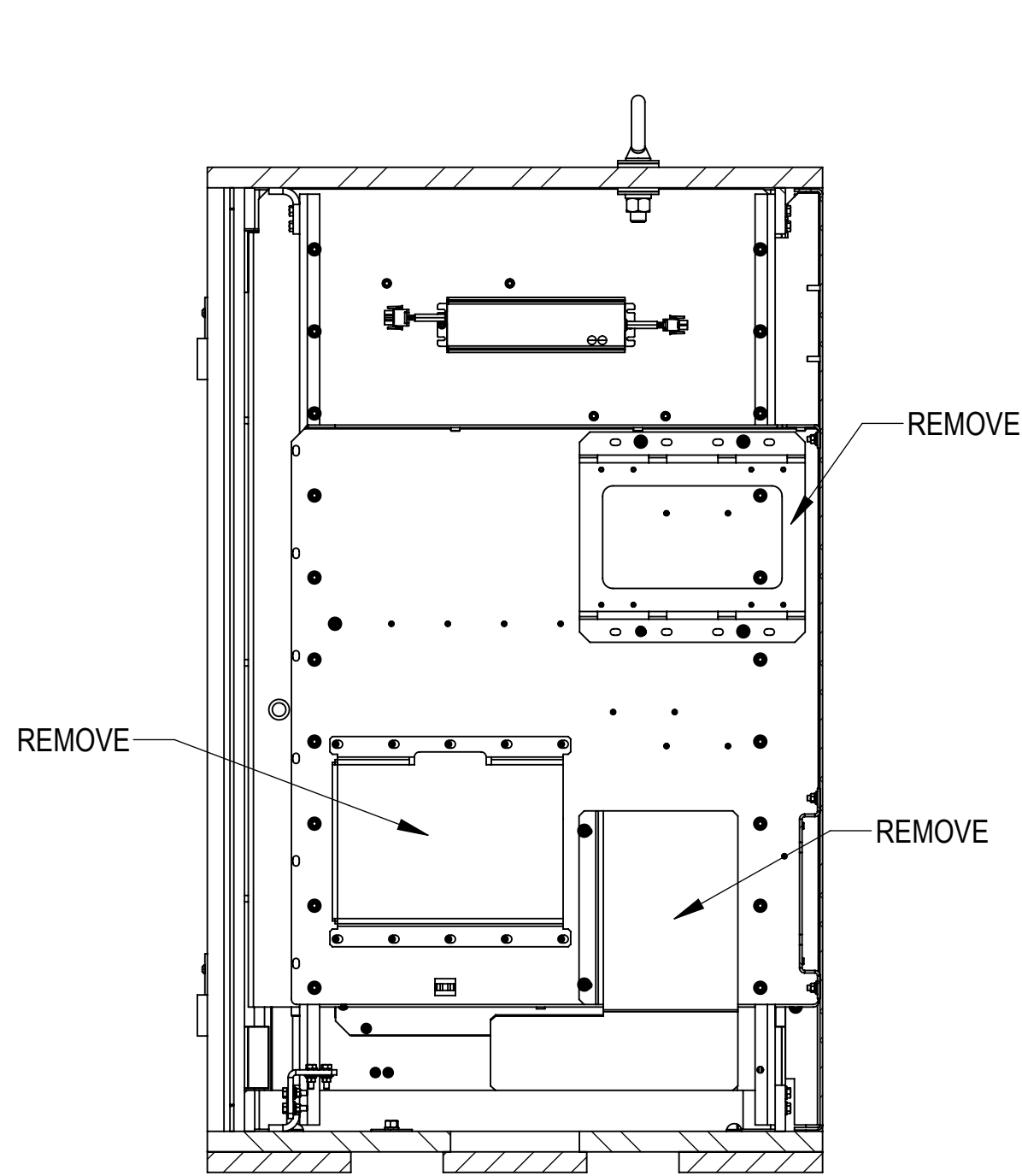
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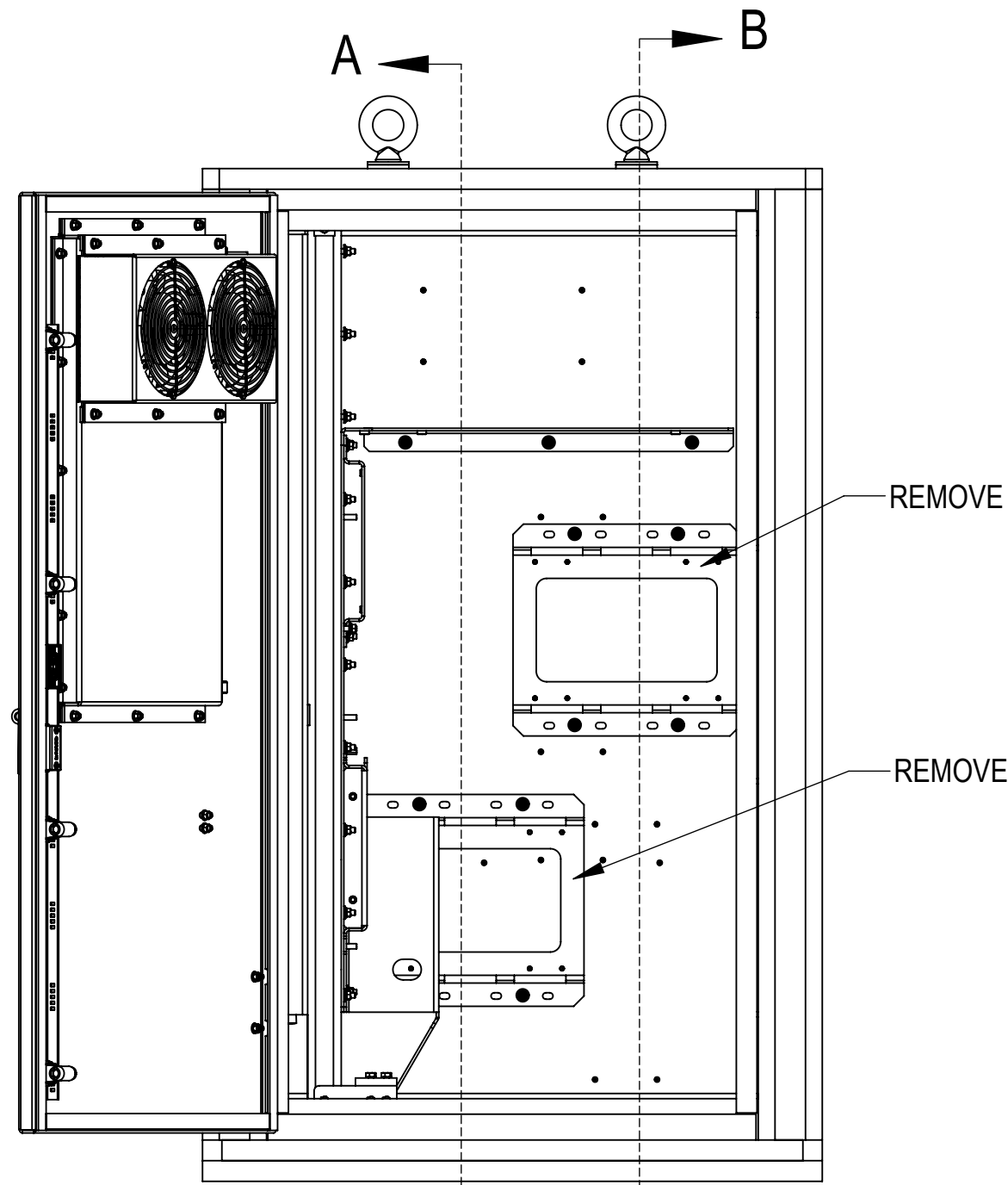
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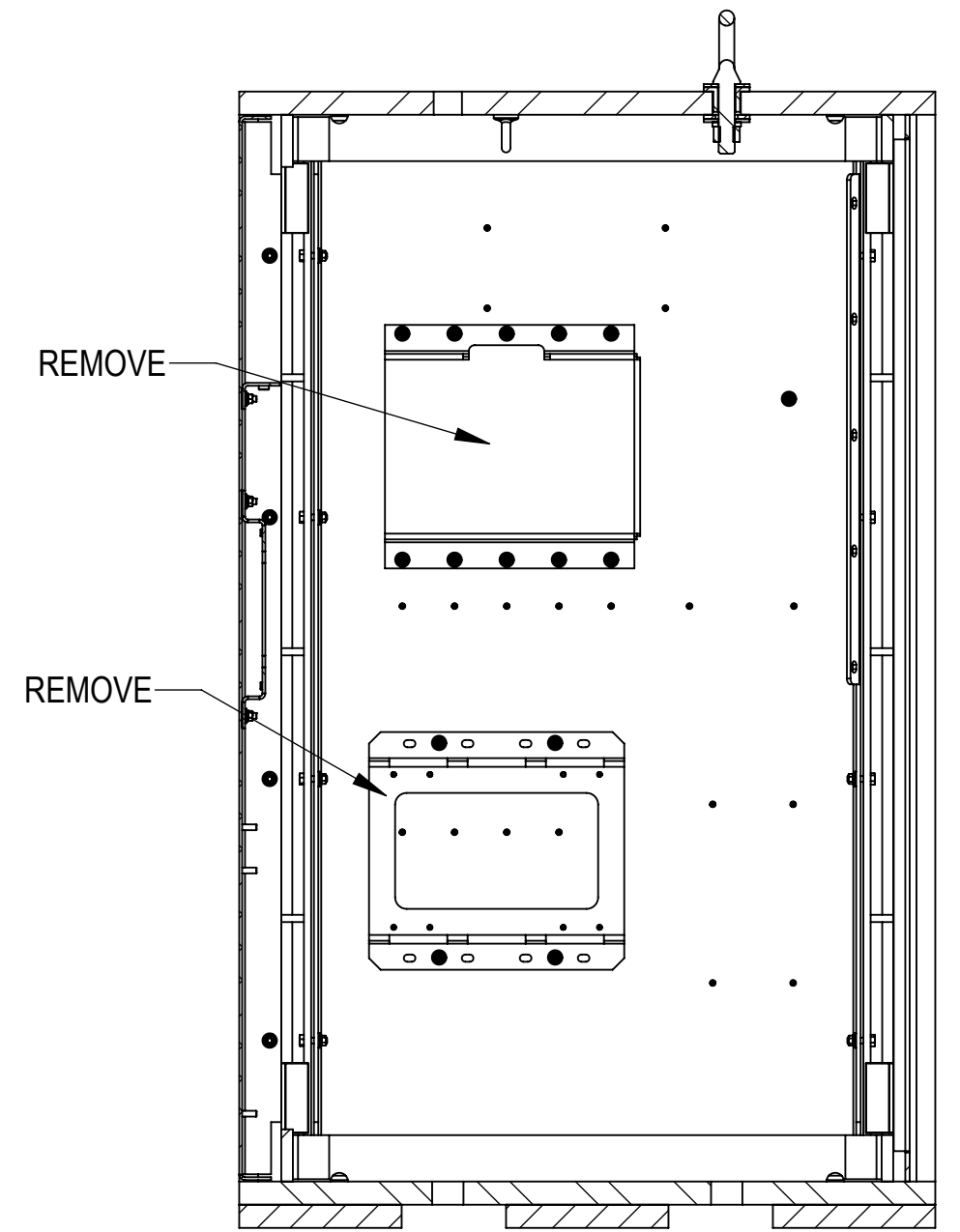
A



SECTION A-A
LEFT SIDE



BACK SIDE



SECTION B-B
RIGHT SIDE

STEP 1:

REMOVE THE EXISTING BRACKETS IN THE CABINET

COMMScope, INC. OF NORTH CAROLINA				
TITLE PC30 RRU/PSU INSTALL INSTRUCTIONS				
SIZE C	SCALE 1:12	DOCUMENT NO. 860665491-AMK-001 INSTALL		
		DRAWING		SHEET
		VERSION	STATUS	REVISION
		01	RE	B
				SHEET 2 OF 7

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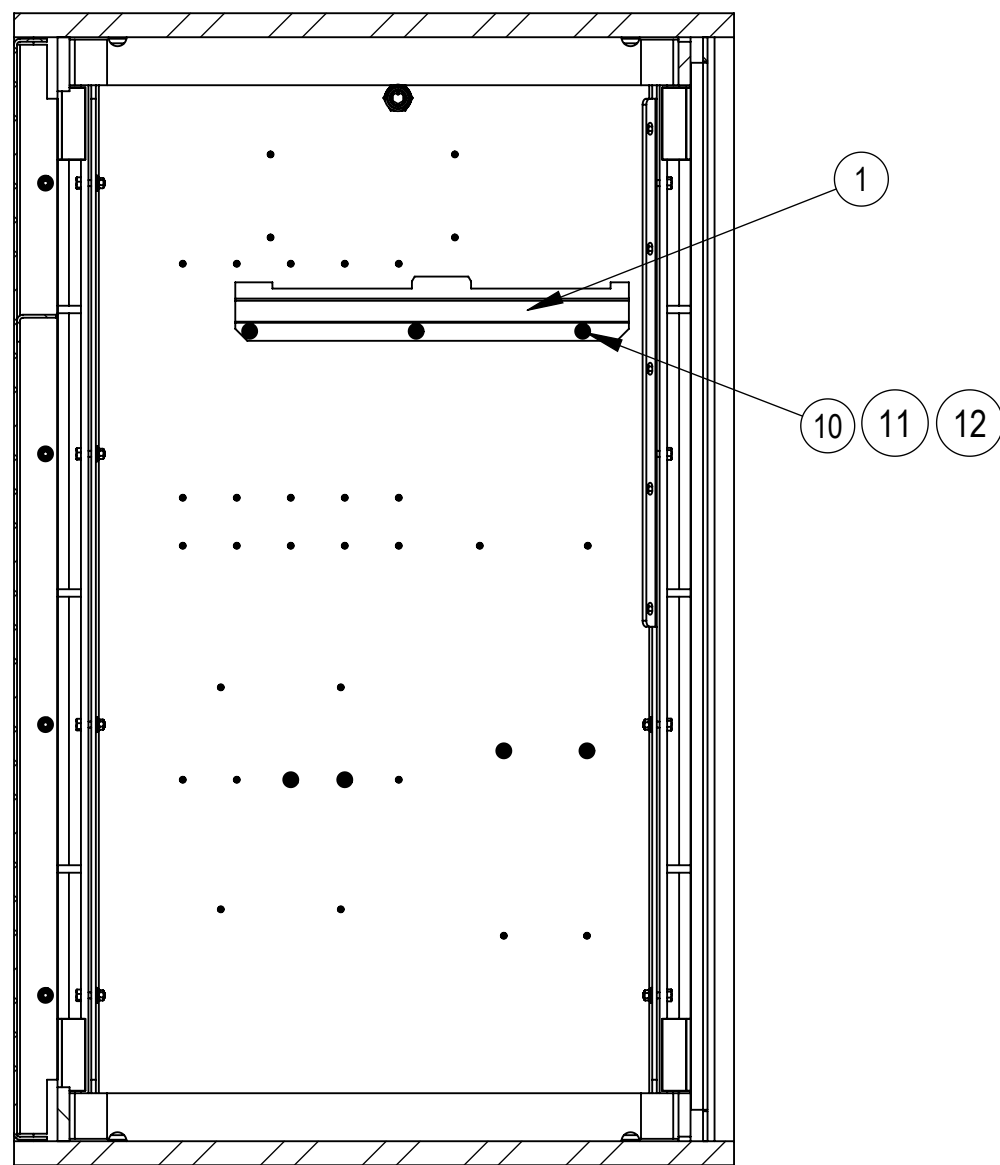
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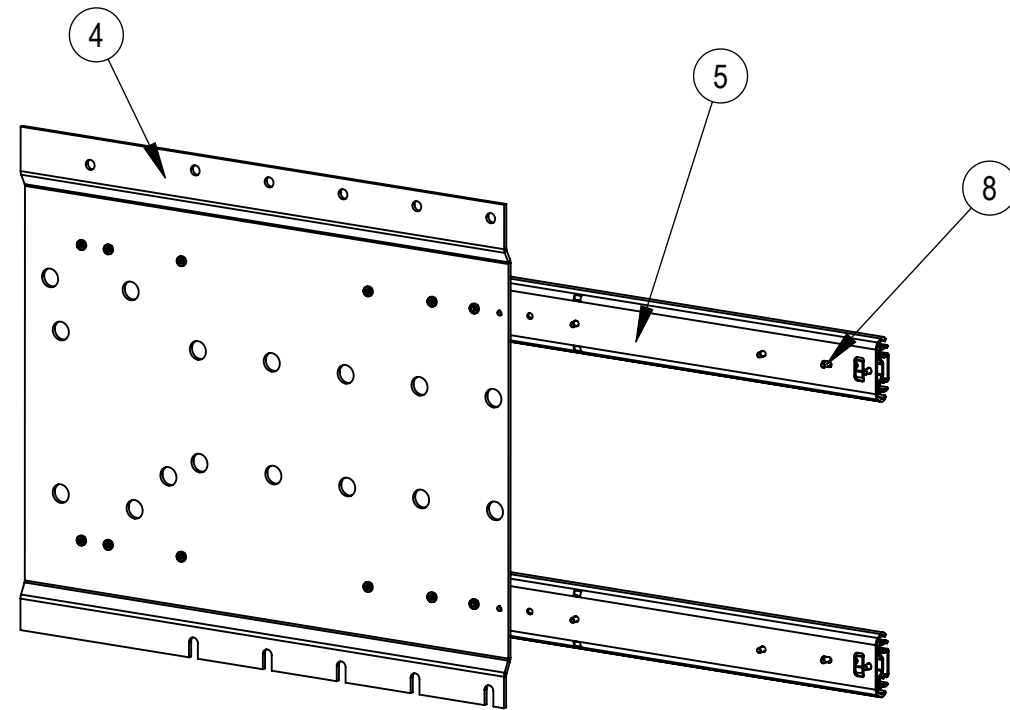
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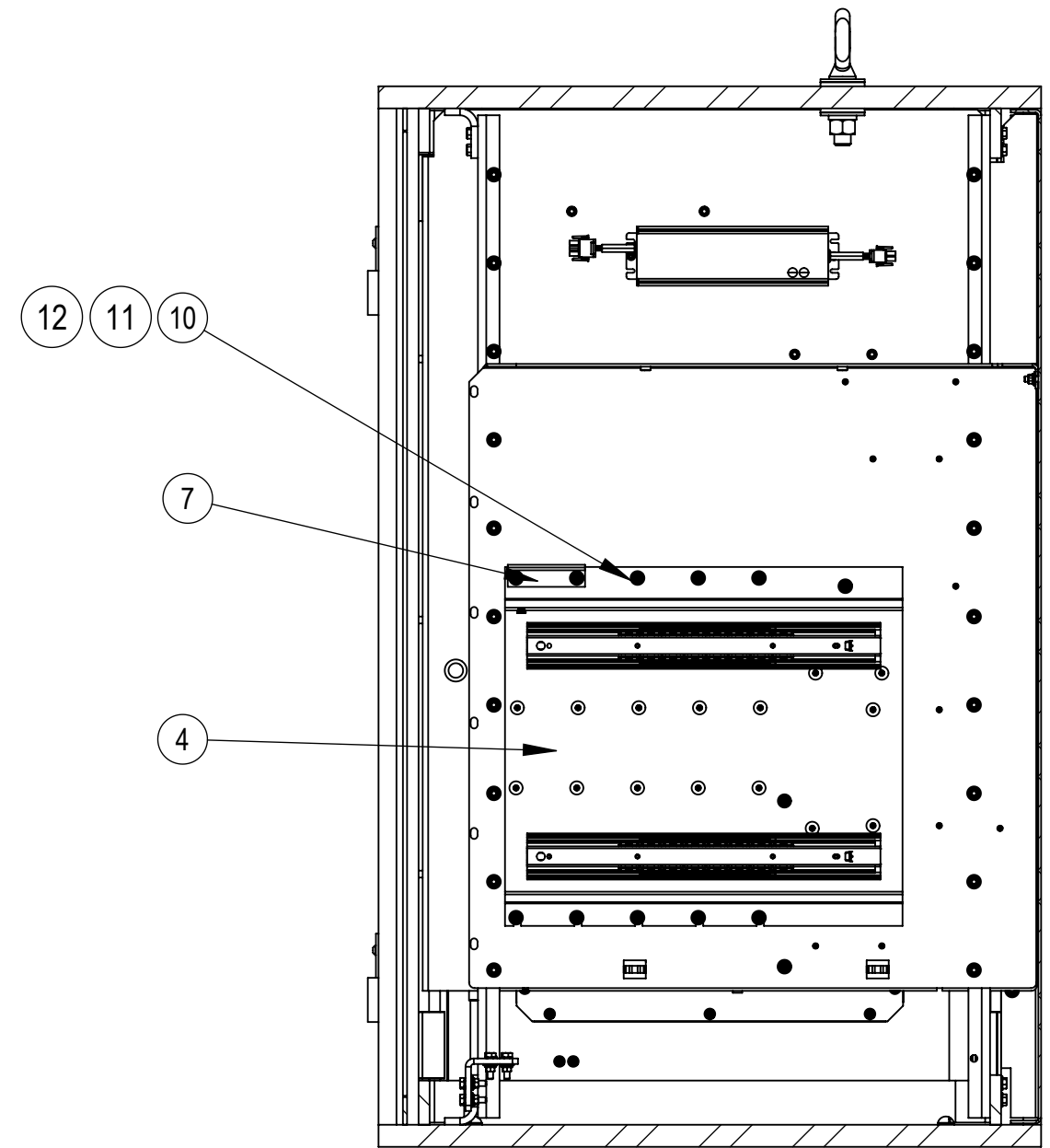


RIGHT SIDE

STEP 2:
 INSTALL ATTACH HANGER BRACKET MTM1156-1200 TO RIGHT SIDE,
 USING 3X 1/4-20 LOCK, FLAT WASHERS AND NUTS





STEP 3:
 INSTALL CABINET MEMBER OF THE SLIDE (MTM1117-9110) TO ATTACH
 BRACKET (MTM1156-1301) USING 12X M4 SCREWS



LEFT SIDE

STEP 4:
 INSTALL ATTACH BRACKET (MTM1156-1301 AND MTM1156-1303)
 TO LEFT SIDE, USING 11X 1/4-20 LOCK, FLAT WASHERS AND NUTS

COMMScope, INC. OF NORTH CAROLINA				
TITLE PC30 RRU/PSU INSTALL INSTRUCTIONS				
SIZE C	SCALE 1:12	DOCUMENT NO. 860665491-AMK-001 INSTALL		
 		DRAWING		SHEET 3 OF 7
		VERSION 01	STATUS RE	

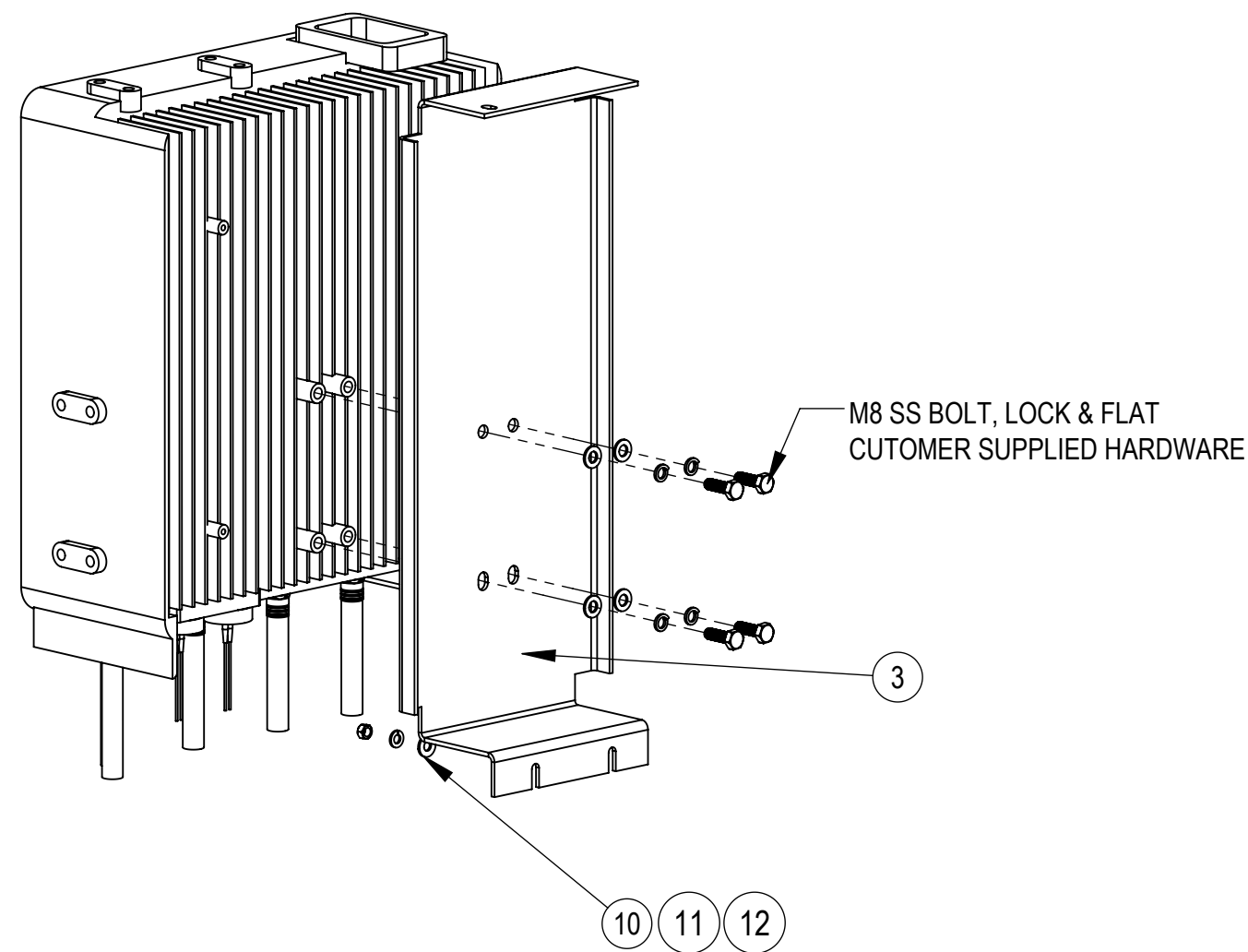
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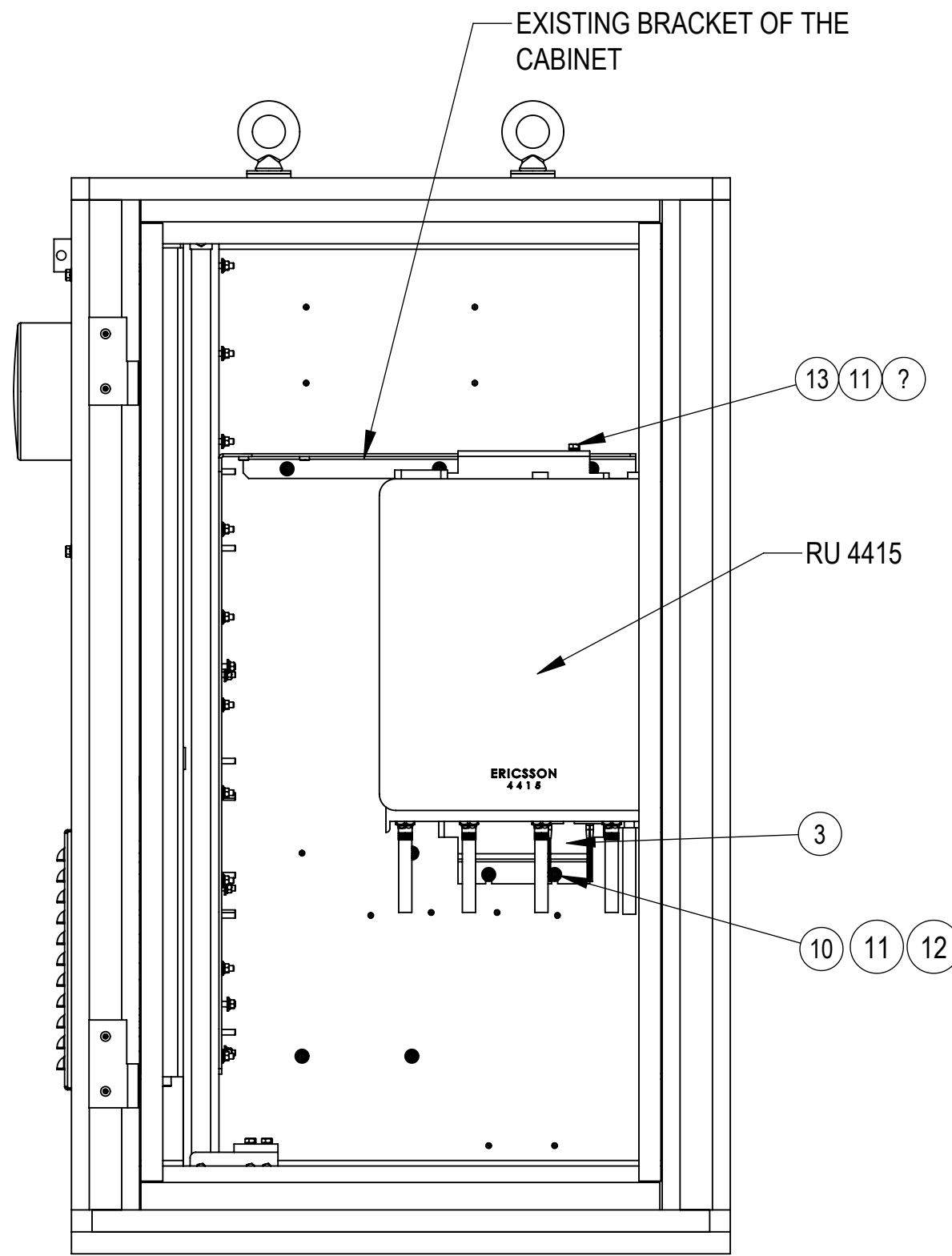
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STEP 5:

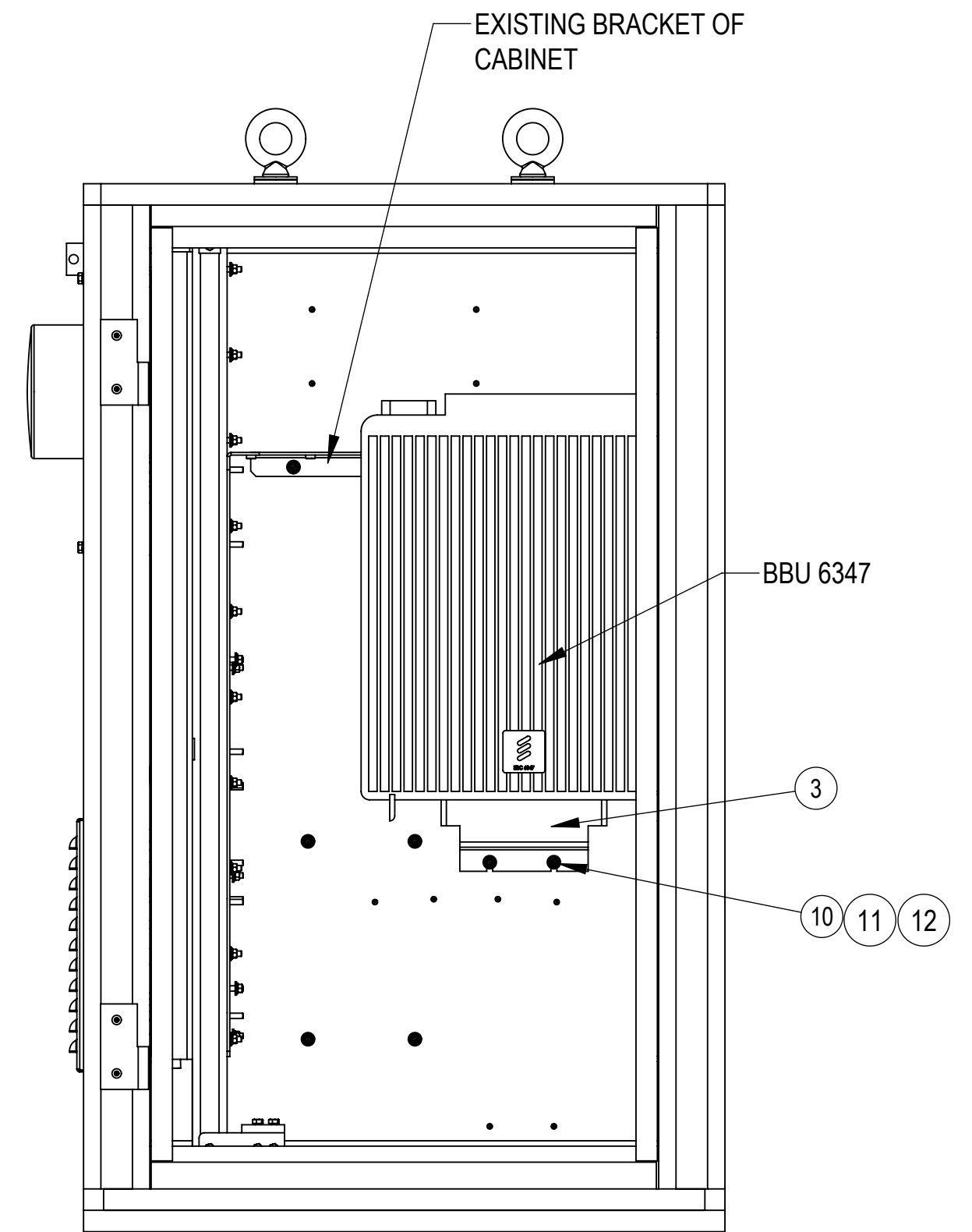
INSTALL RU 4415 OR BBU 6347 TO BRACKET (MTM1156-1400), USING 4X M8 SCREWS, LOCK, FLAT WASHERS



BACK SIDE

STEP 6 (CONFIG 1):


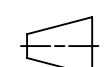
INSTALL RU 4415 AND BRACKET TO THE BACK SIDE, USING 1x 1/4"X3/4" BOLT AND 3x 1/4-20 SS NUT, LOCK & FLAT



BACK SIDE

STEP 6 (CONFIG 2):

INSTALL BBU 6347 AND BRACKET TO THE BACK SIDE, USING 1x 1/4"X3/4" BOLT AND 3x 1/4-20 SS NUT, LOCK & FLAT

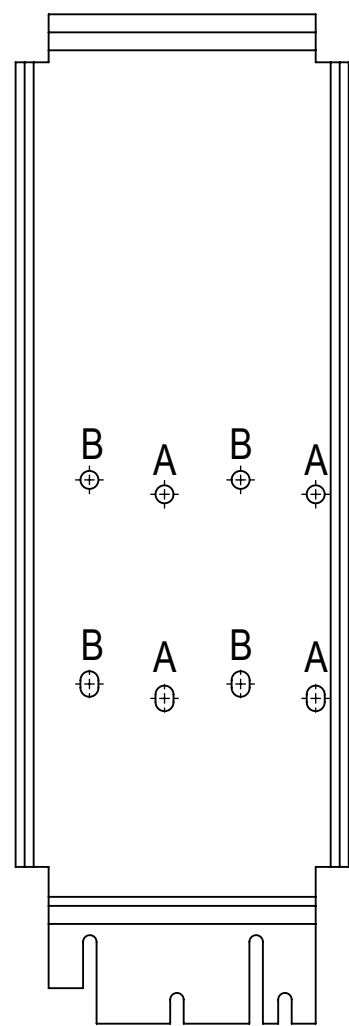
COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE PC30 RRU/PSU INSTALL INSTRUCTIONS				
SIZE C	SCALE 1:12	DOCUMENT NO. 860665491-AMK-001 INSTALL		
 		DRAWING		SHEET 4 OF 7
		VERSION 01	STATUS RE	

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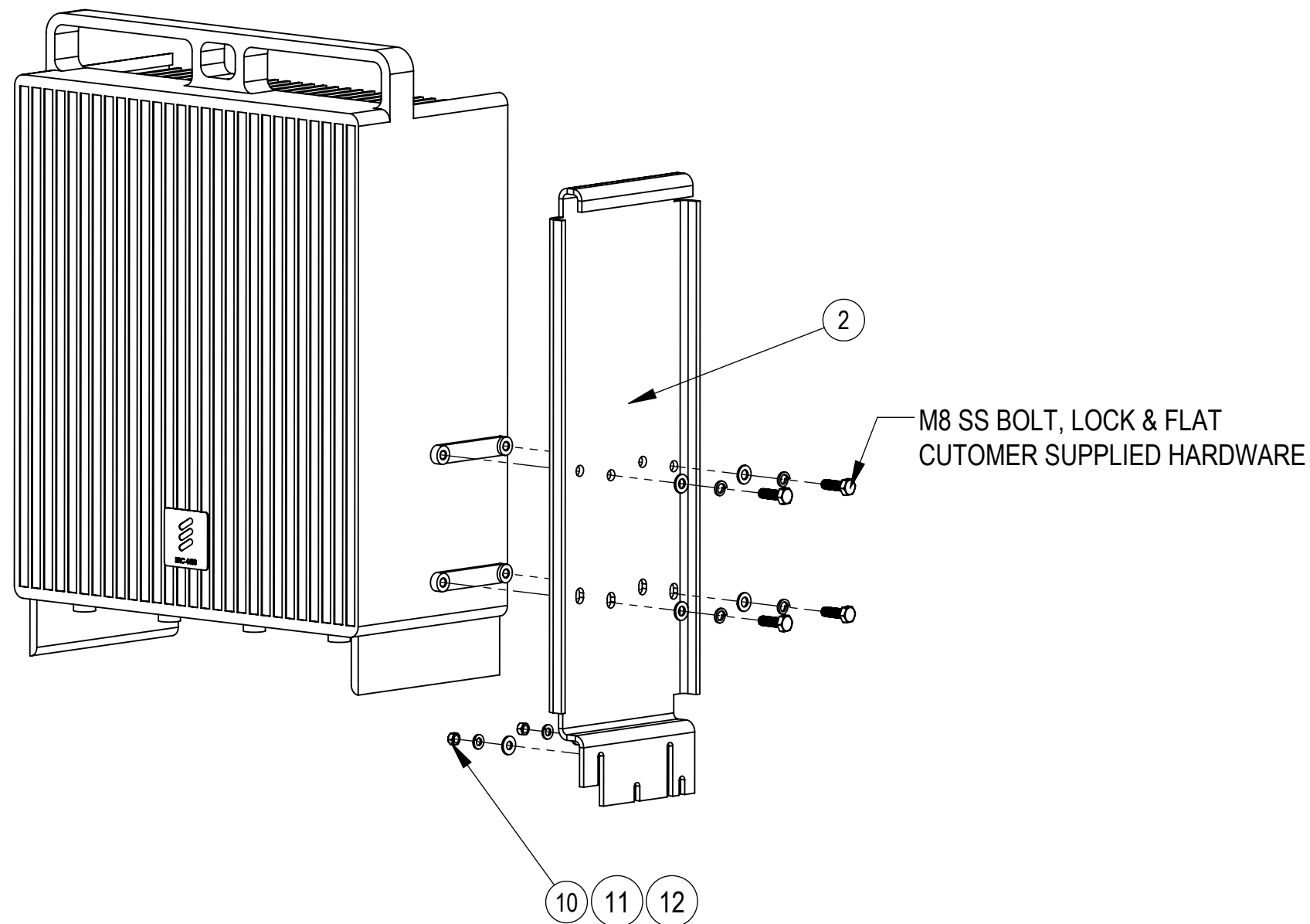
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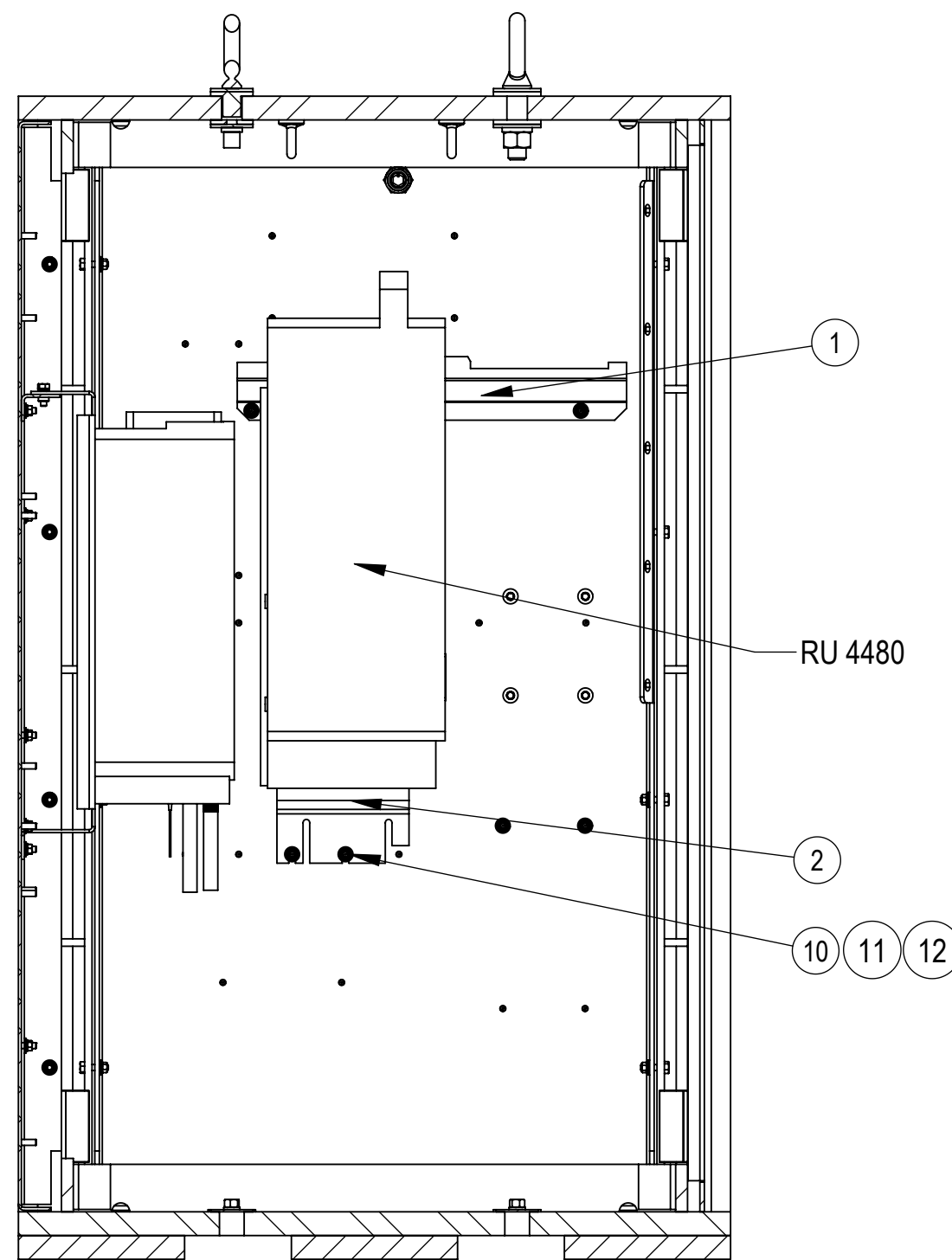


USED "A" HOLES WHEN INSTALL RU4480;
USED "B" HOLES WHEN INSTALL RU8863.



STEP 7:

INSTALL RU 4480 TO BRACKET (MTM1156-1100),
USING 4X M8 SCREWS, LOCK, FLAT WASHERS



RIGHT SIDE

STEP 8:

INSTALL RU 4480 AND BRACKET TO RIGHT SIDE,
USING 2X 1/4-20 NUT, LOCK&FLAT

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE PC30 RRU/PSU INSTALL INSTRUCTIONS				
SIZE C	SCALE 1:12	DOCUMENT NO. 860665491-AMK-001 INSTALL		
		DRAWING		SHEET
		VERSION	STATUS	REVISION
		01	RE	B
				SHEET 5 OF 7

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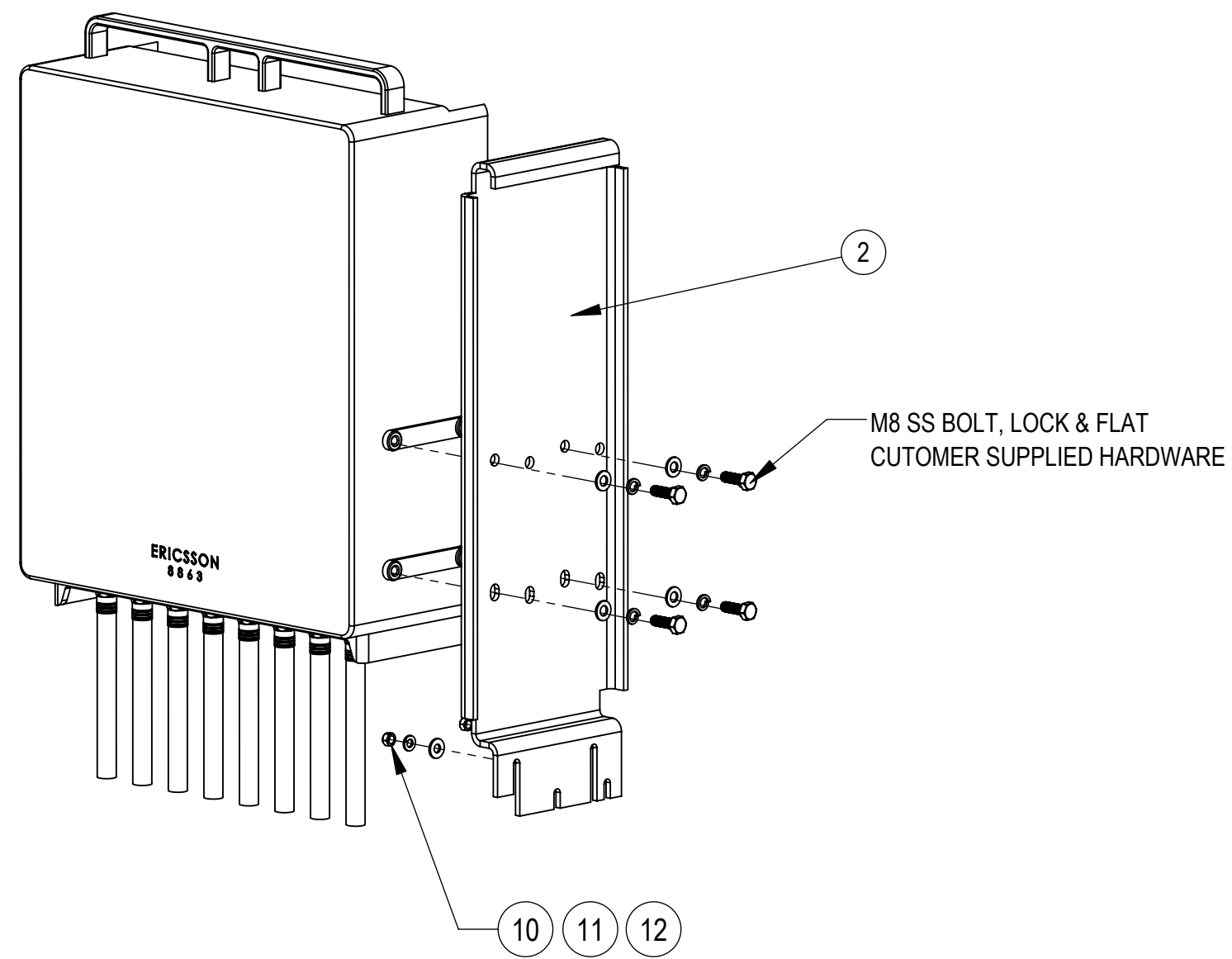
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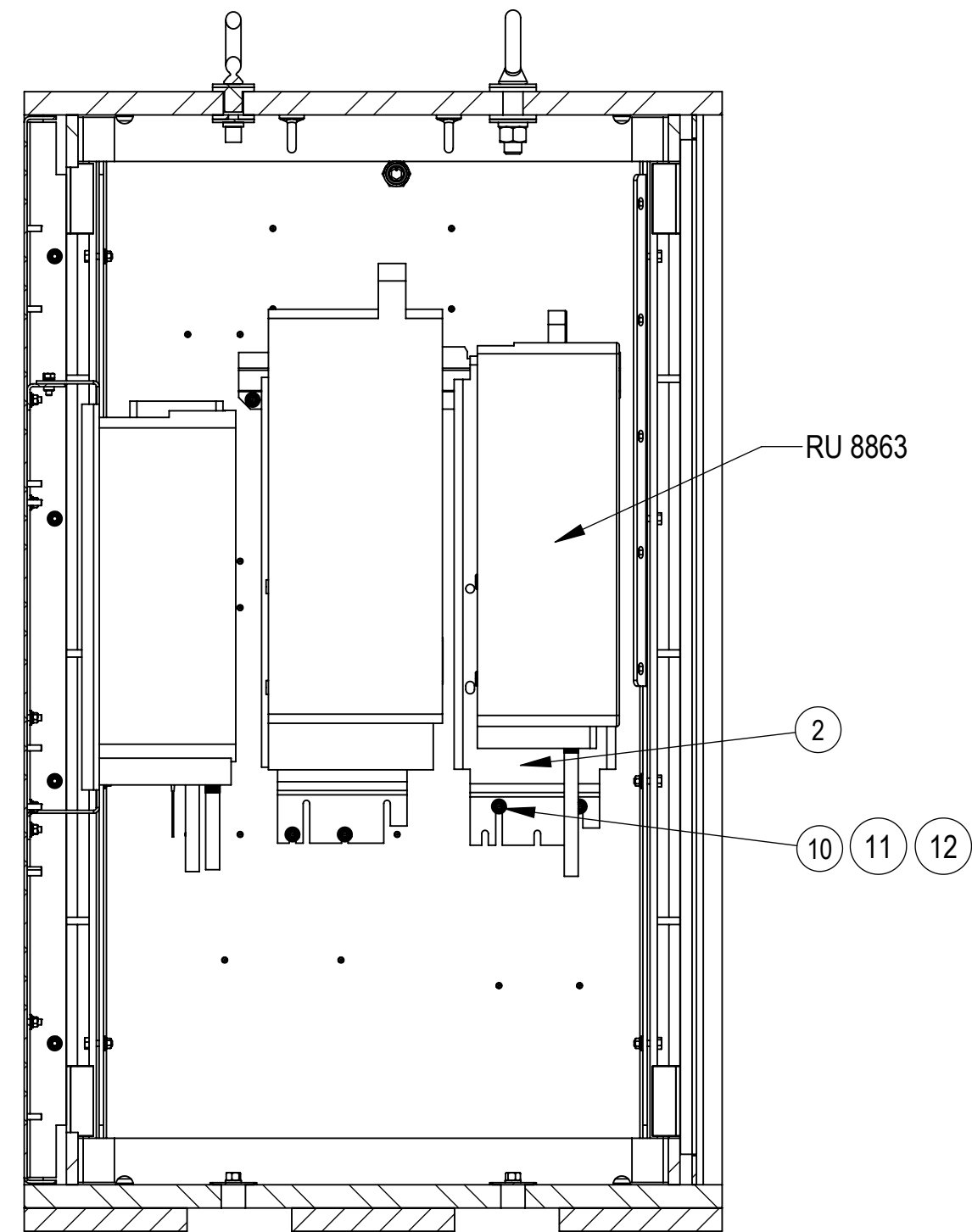
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STEP 9:



INSTALL RU 8863 TO BRACKET (MTM1156-1100), USING 4X M8 SCREWS, LOCK, FLAT WASHERS



RIGHT SIDE

STEP 10:

INSTALL RU 8863 AND BRACKET TO RIGHT SIDE, USING 2X 1/4-20 NUT, LOCK&FLAT

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE PC30 RRU/PSU INSTALL INSTRUCTIONS				
SIZE C	SCALE 1:12	DOCUMENT NO. 860665491-AMK-001 INSTALL		
 		DRAWING		SHEET
		VERSION 01	STATUS RE	REVISION B

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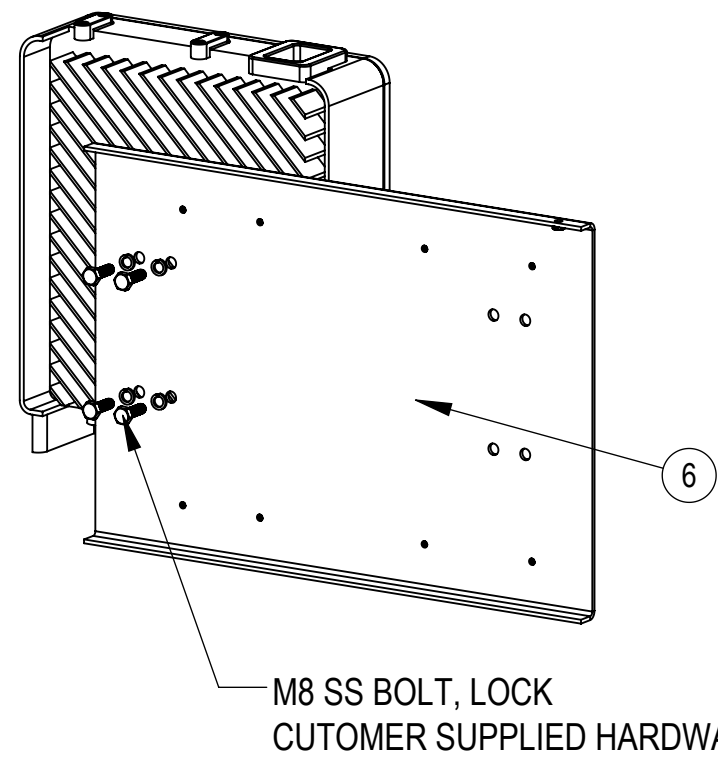


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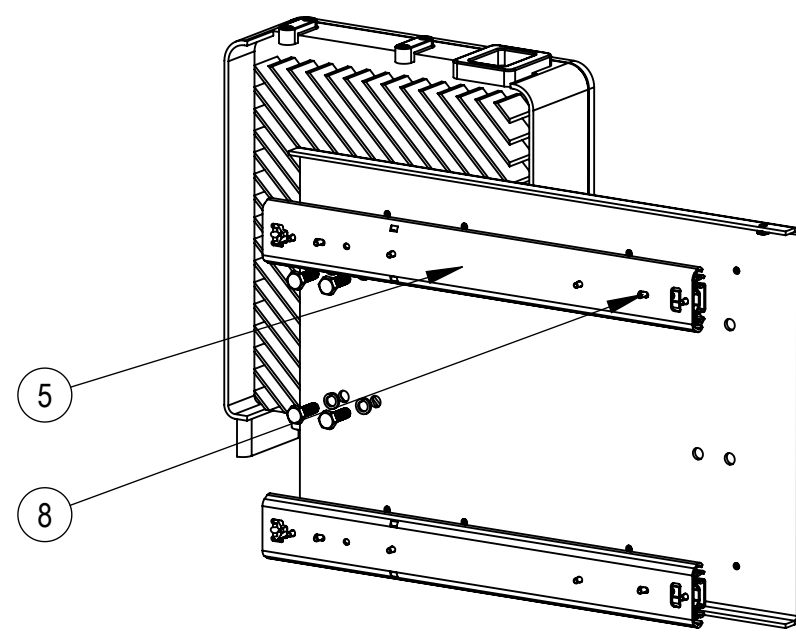
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STEP 11:

INSTALL INNER PSU 6304 TO THE BRACKET (MTM1156-1302), USING 4X M8 SCREWS, LOCK, FLAT WASHERS



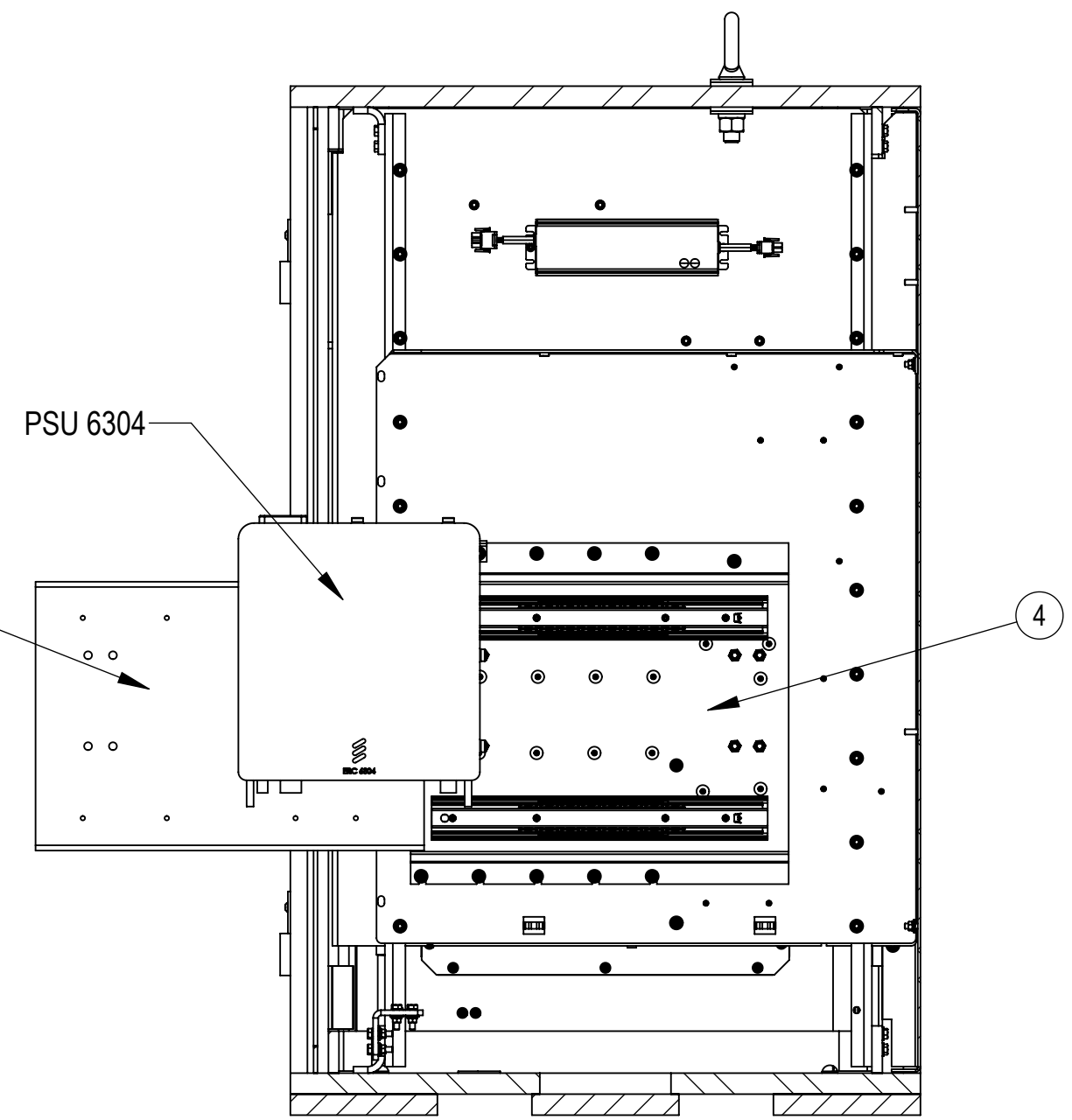
STEP 12:

INSTALL BRACKET AND INNER PSU 6304 TO SLIDING MEMBER (MTM1117-9110) USING 8X M4 SCREWS

PSU 6304

6

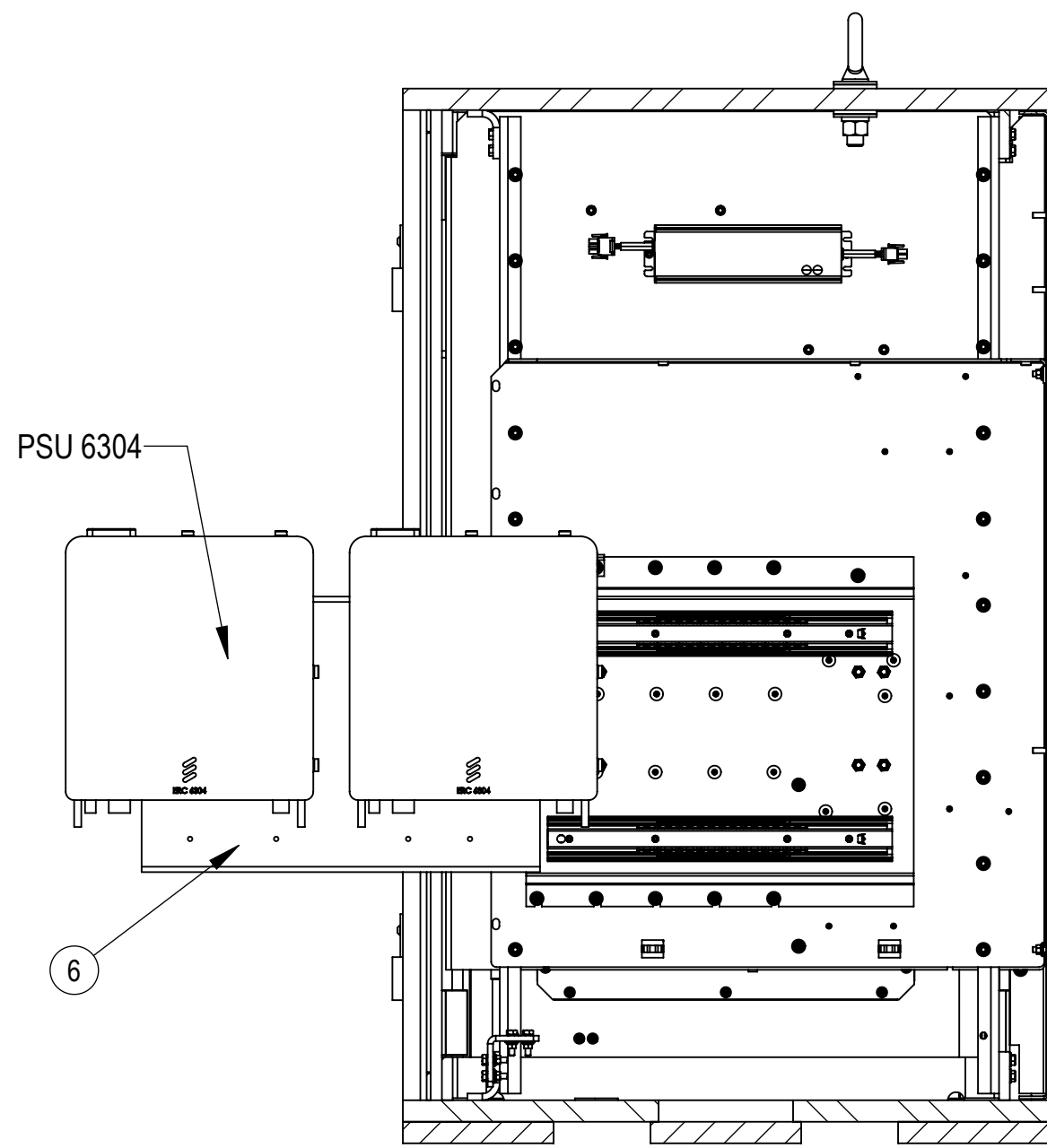
4



LEFT SIDE

STEP 13:

SLIDE BRACKET AND INNER PSU 6304 INSTALL ONTO CABINET MEMBER OF THE SLIDE



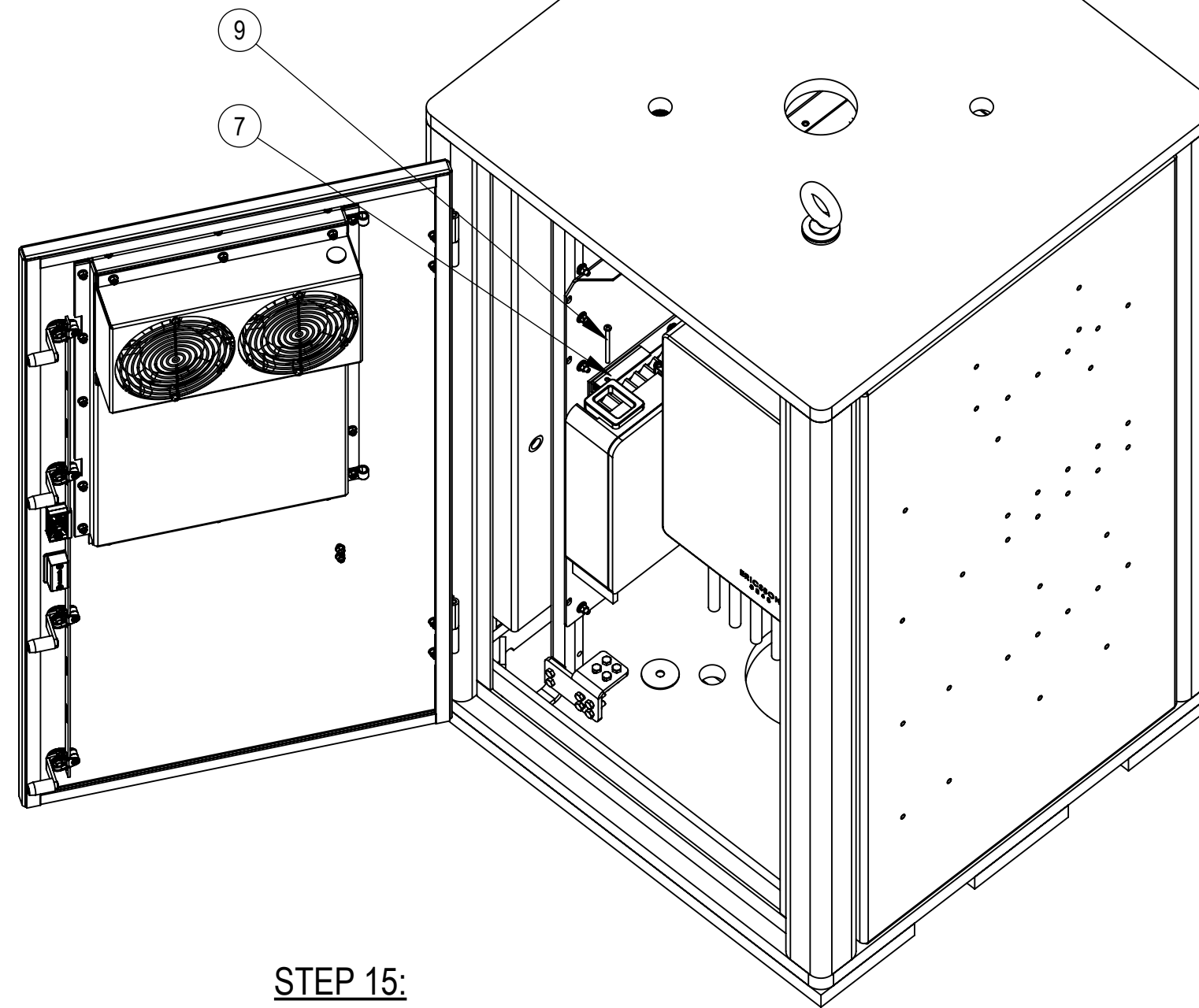
PSU 6304

6

LEFT SIDE

STEP 14:

INSTALL OUTER PSU 6304 BEFORE SLIDING INTO THE CABINET



STEP 15:

AFTER SLIDING INTO THE CABINET, PUT THE M6X70 SCREW INTO BRACKET MTM1156-1303

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE PC30 RRU/PSU INSTALL INSTRUCTIONS				
SIZE C	SCALE 1:12	DOCUMENT NO. 860665491-AMK-001 INSTALL		
		DRAWING		SHEET
		VERSION 01	STATUS RE	REVISION B
				7 OF 7

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