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- 1.0 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)
  - 1.3 3D DIGITAL FILES ARE FOR REFERENCE. IN CASE OF CONFLICT FOLLOW PDF DRAWING.
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
  - 3.1 TIGHTEN HARDWARE, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE  
BELOW LIST ARE VALUES FOR STEEL HW, FOR SPECIAL CASES REFER TO DWG. 090323-000  
M4: TORQUE 19.50 IN-LB OR 2.2 N-M  
M6: TORQUE 75.0 IN-LB OR 8.5 N-M (W/ STEEL NUT)  
M8: TORQUE 6.6 FT-LB OR 9.0 N-M (W/ THREADED CAST AL)
- 3.2 CONFIGURATIONS AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE.
- 4.0 TEST
- 5.0 PACKAGING
  - 5.1 PACKAGING SHALL MEET COMMSCOPE REQUIREMENTS PER DOCUMENT IS-PL-3005

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YC1059 10APR24	JX1002 40192907CMO

CONFIGURATION	3.2 APPROVED ERICSSON RADIO CONFIGURATIONS			
	4478	4415	4426	PSU AC08
1	1			1
2		1		1
3			1	1

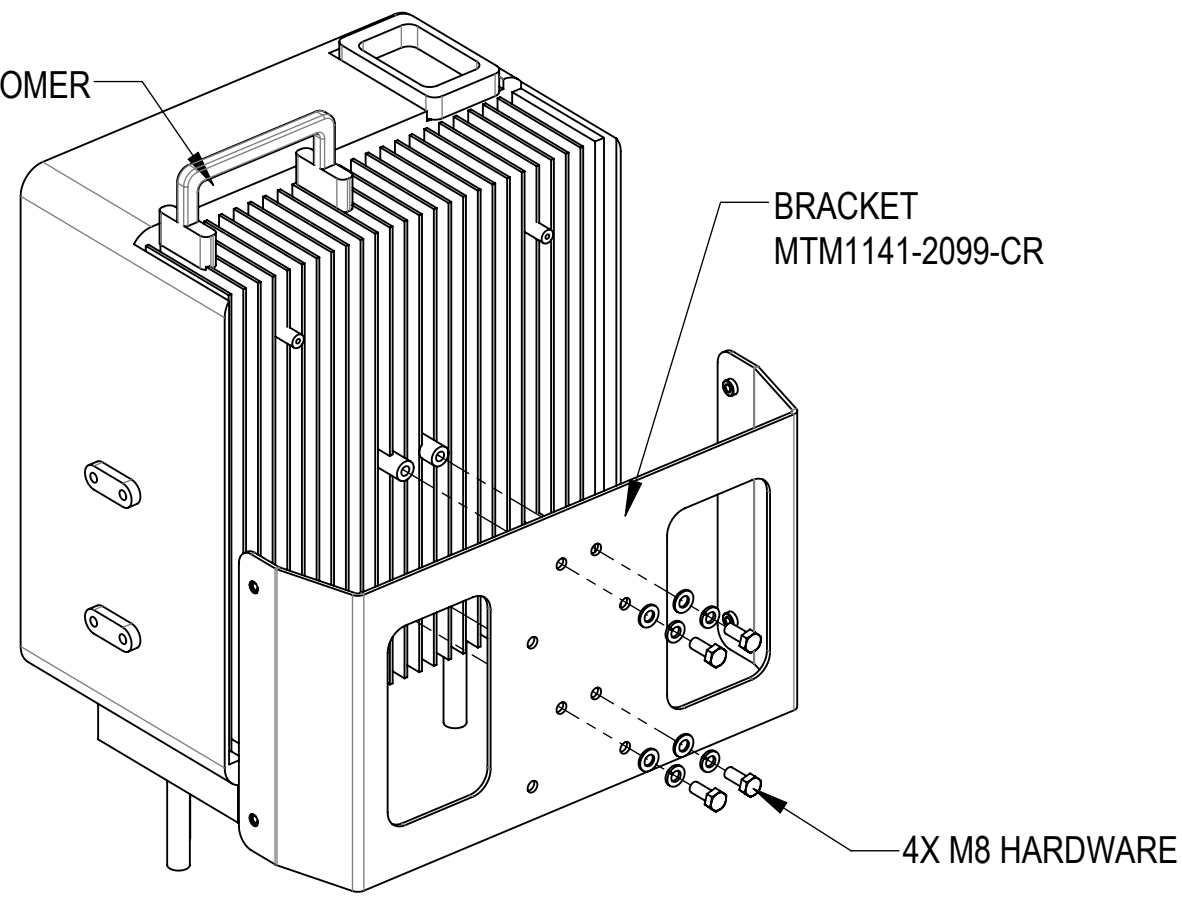
### COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	860662724-C03	
2 PLACE .XX[X] ± 0.12[3.0]	ANGLES ± 2°		
FINISH		MATERIAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE
		CE YC1059	10APR24
		RW YC1059	04/22/2024
		AD JX1002	04/22/2024
		RE DM1121	04/22/2024
		ECN 40192907CMO	
		TITLE	
		PT18 E6,4478,4415,4426 AND AC08 INSTALL	
		SCALE	DOCUMENT NO.
		1:4	860662724-C03-INSTALL
		SHEET	
		1 OF 4	

DENSITY	lbs/in³
MASS	lbs
VOLUME	in³
SURFACE AREA	in²
HEIGHT	
LENGTH	
WIDTH	

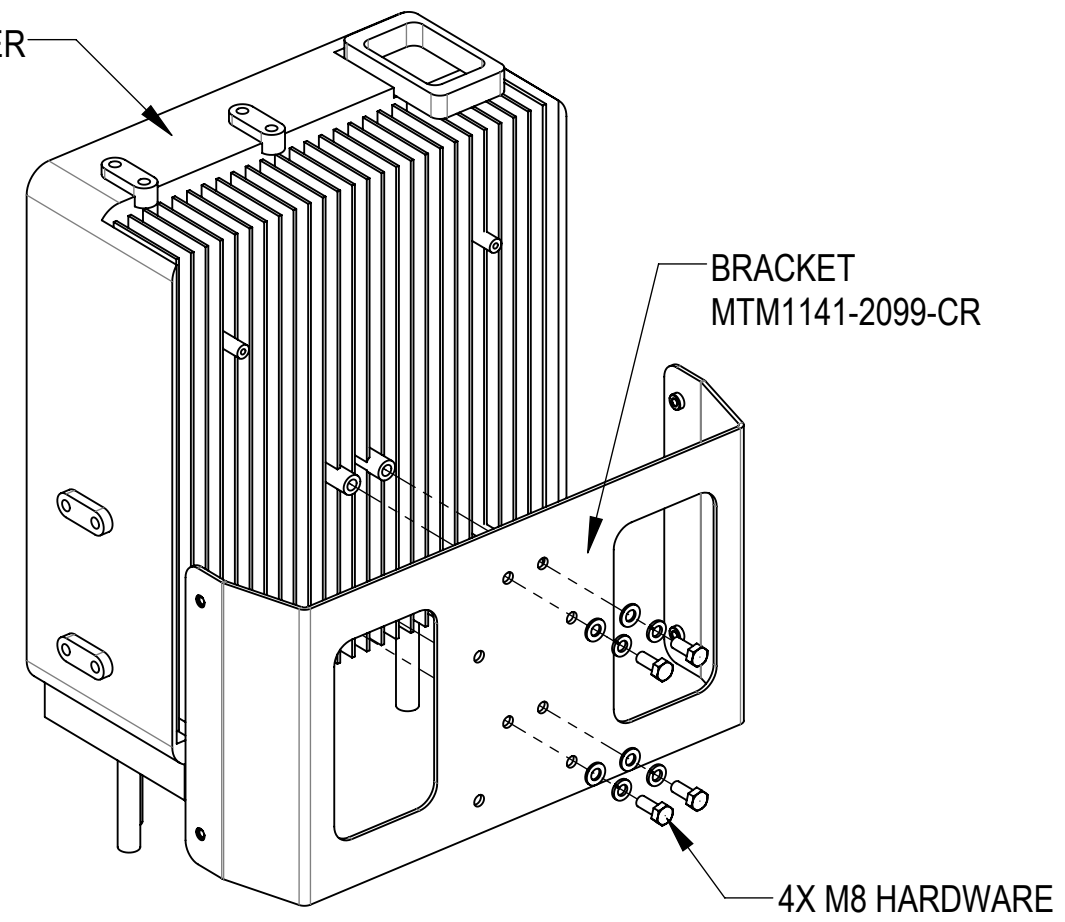
# EQUIPMENT MOUNTING INSTALLATION

4478  
SUPPLIED BY CUSTOMER



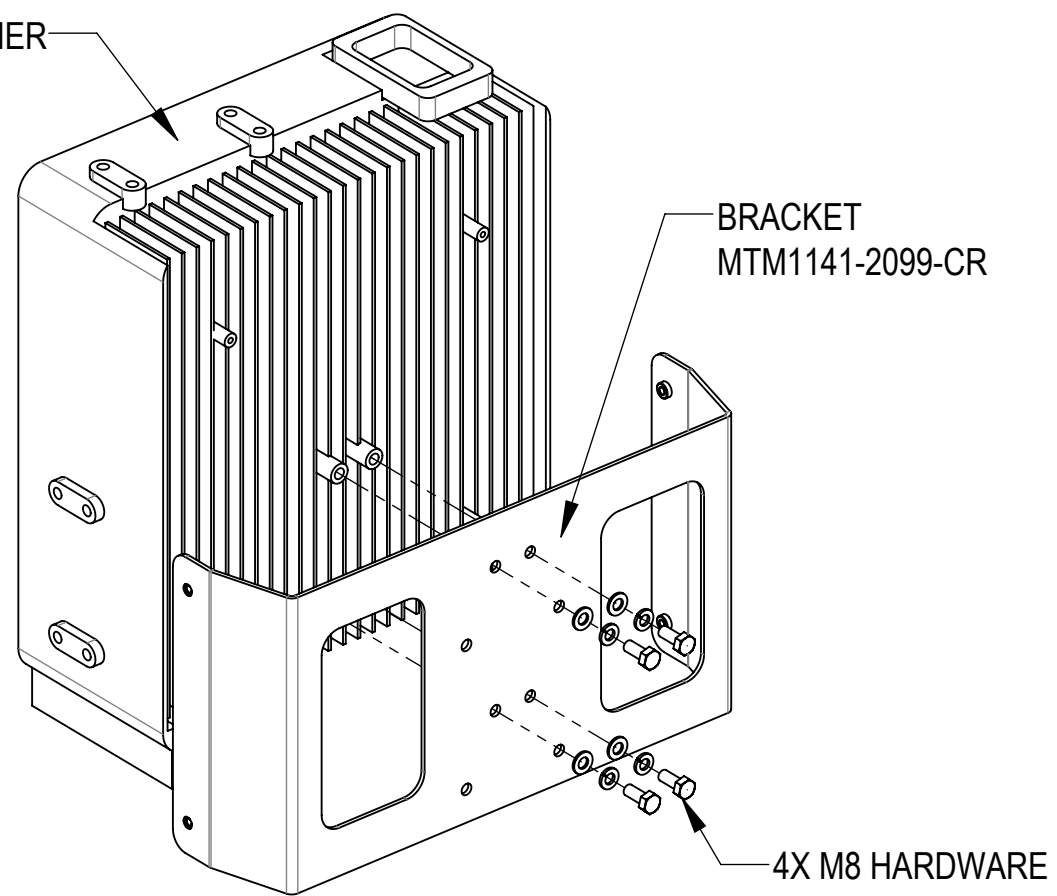
**4478:**  
INSTALL THE RADIO 4478 TO THE MOUNTING BRACKET MTM1141-2099-CR USING 4 SETS OF M8 SCREWS, LOCK WASHERS AND FLAT WASHERS AS SHOWN

4415  
SUPPLIED BY CUSTOMER



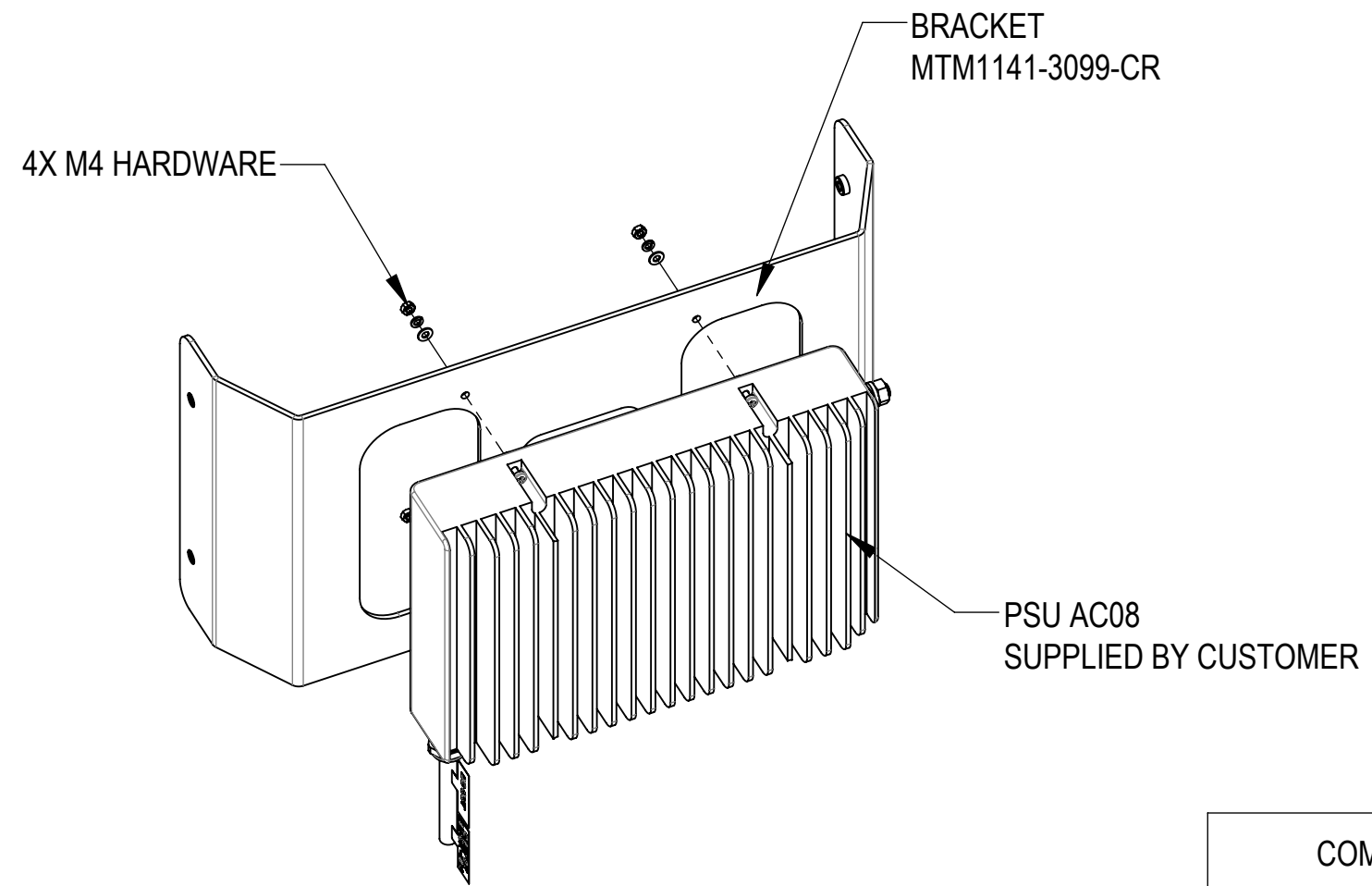
**4415:**  
INSTALL THE RADIO 4415 TO THE MOUNTING BRACKET MTM1141-2099-CR USING 4 SETS OF M8 SCREWS, LOCK WASHERS AND FLAT WASHERS AS SHOWN

4426  
SUPPLIED BY CUSTOMER



**4426:**  
INSTALL THE RADIO 4426 TO THE MOUNTING BRACKET MTM1141-2099-CR USING 4 SETS OF M8 SCREWS, LOCK WASHERS AND FLAT WASHERS AS SHOWN

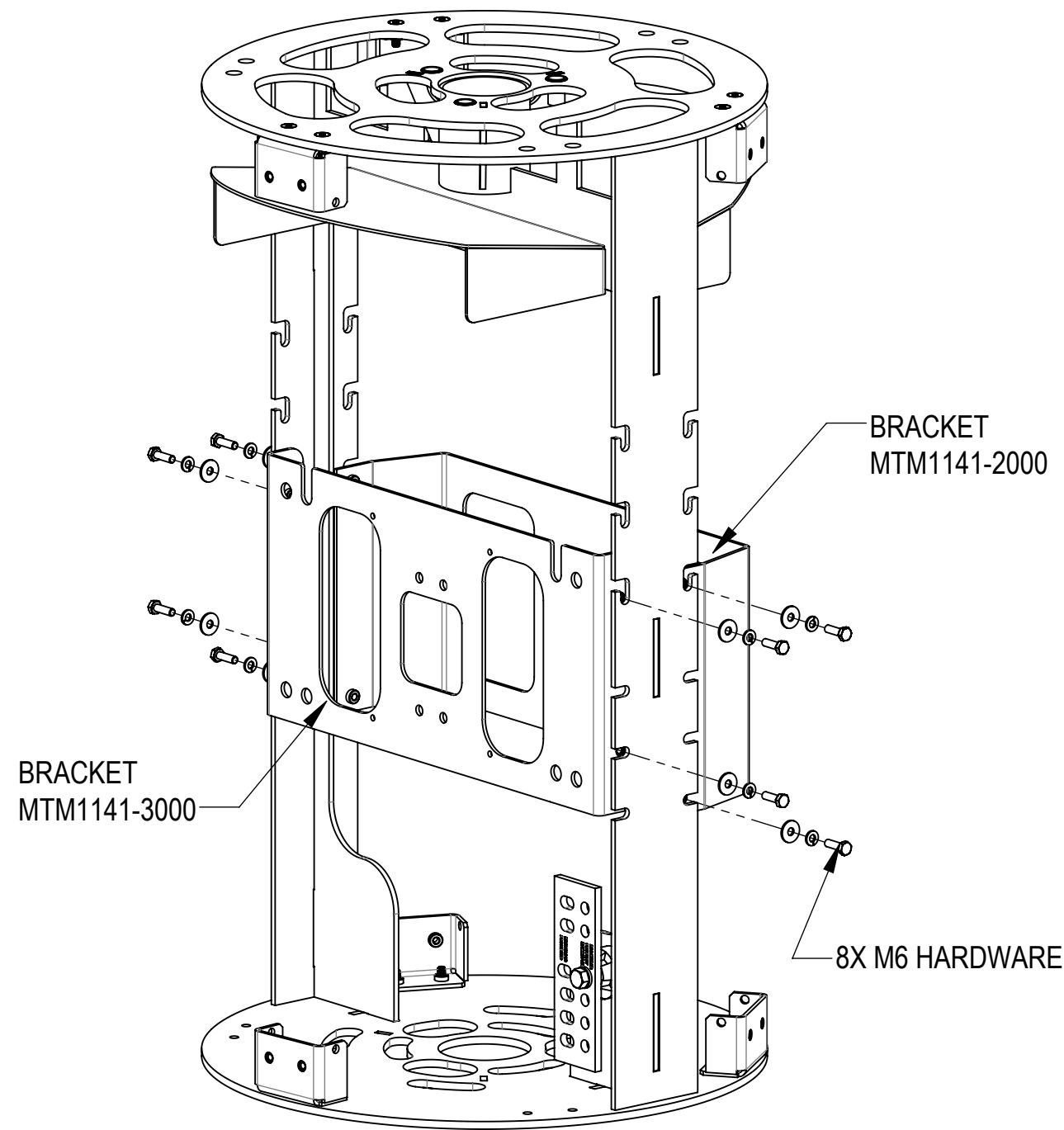
4X M4 HARDWARE



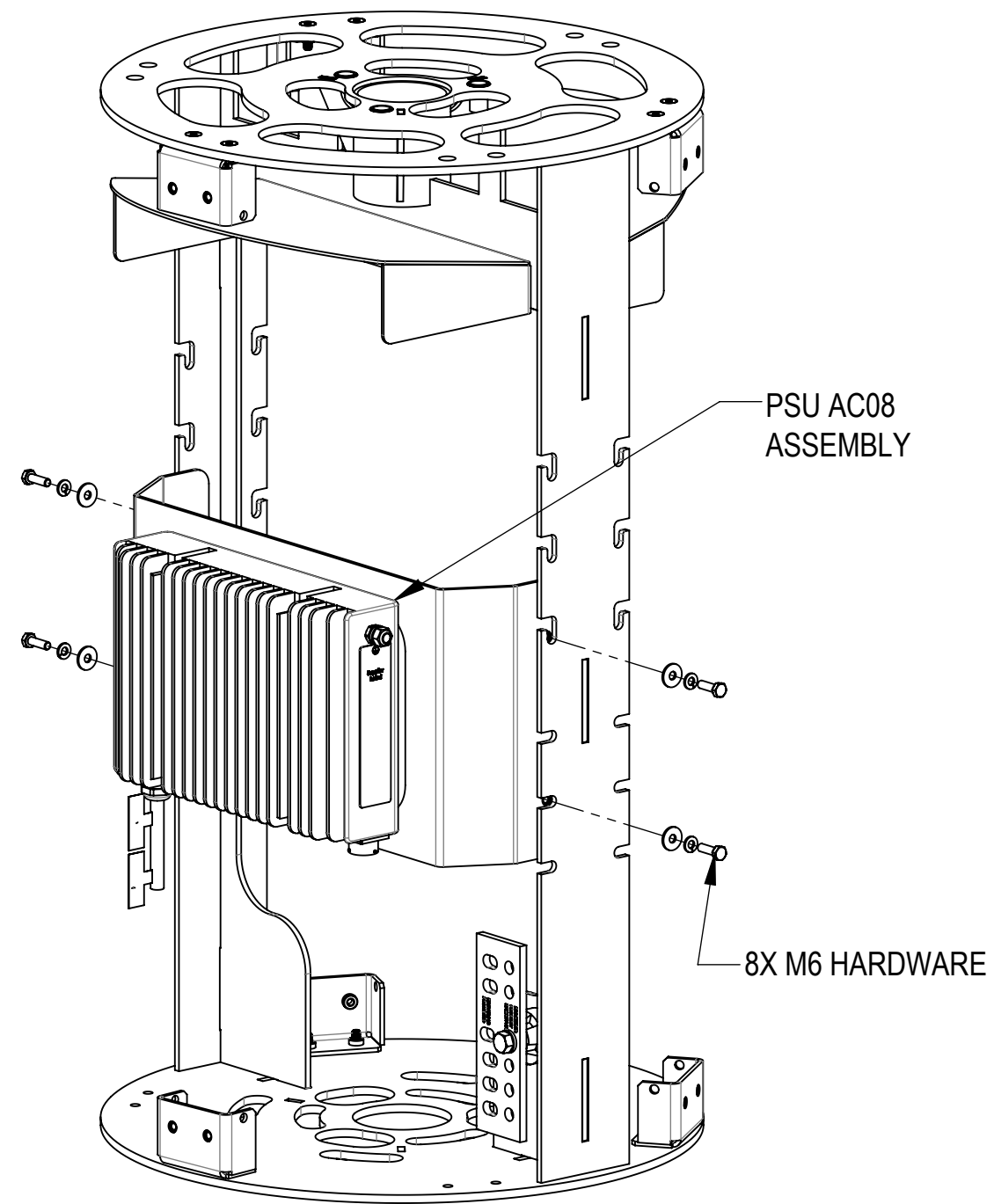
**PSU AC08:**  
INSTALL THE PSU AC08 TO THE MOUNTING BRACKET MTM1141-3099-CR USING 4 SETS OF M4 HEX NUTS, LOCK WASHERS, FLAT WASHERS AS SHOWN

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE PT18 E6,4478,4415,4426 AND AC08 INSTALL				
SIZE <b>C</b>	SCALE <b>1:4</b>	DOCUMENT NO. 860662724-C03-INSTALL		
		DRAWING		SHEET
		VERSION 00	STATUS RE	REVISION A

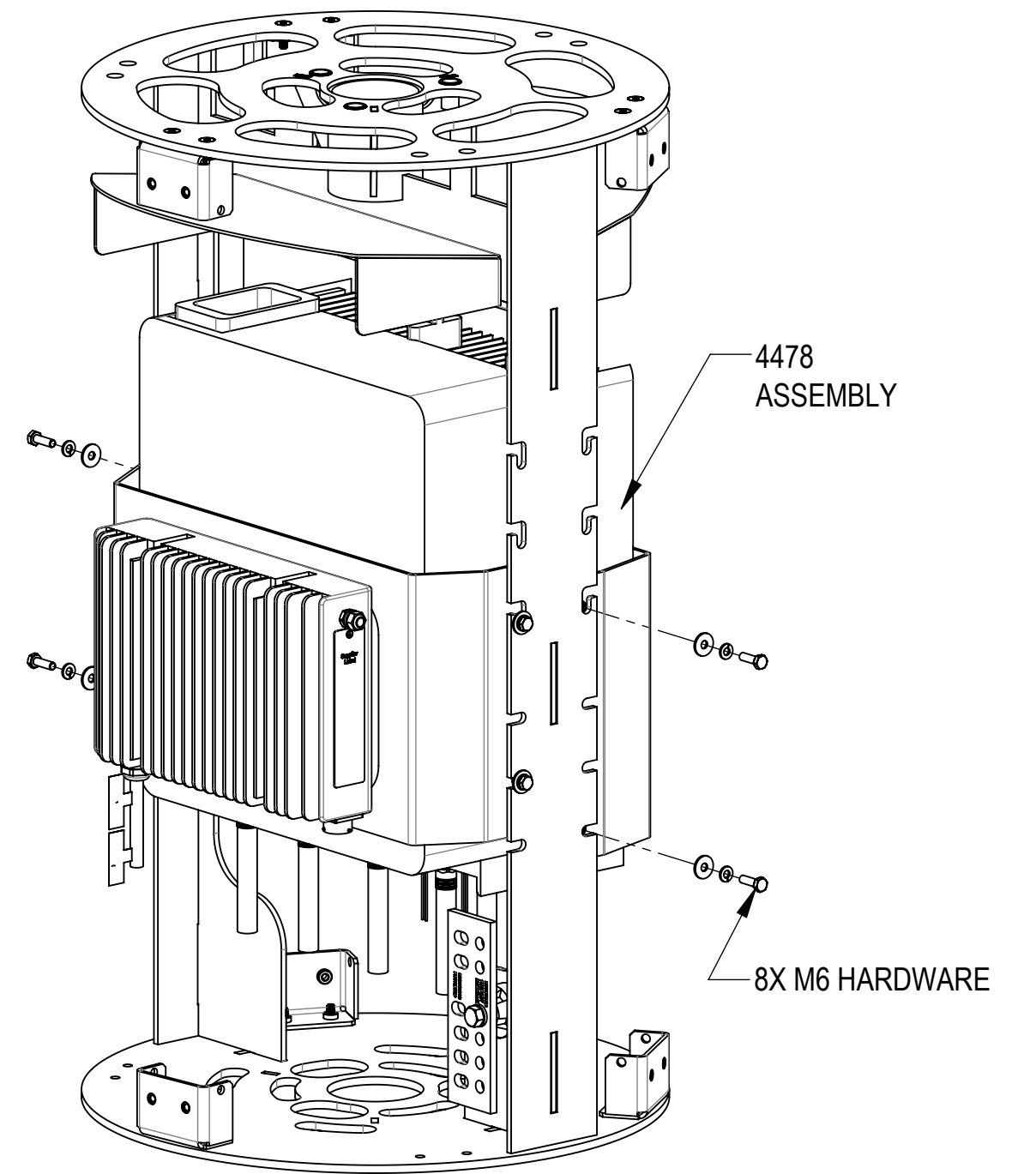
# PSU AC08 + 4478 / 4415 / 4426 INSTALLATION



**STEP 1:**  
REMOVE TWO PRE-INSTALLED MOUNTING BRACKETS MTM1141-2000 AND MTM1141-3000, SAVE HARDWARE FOR STEP 2 AND STEP 3



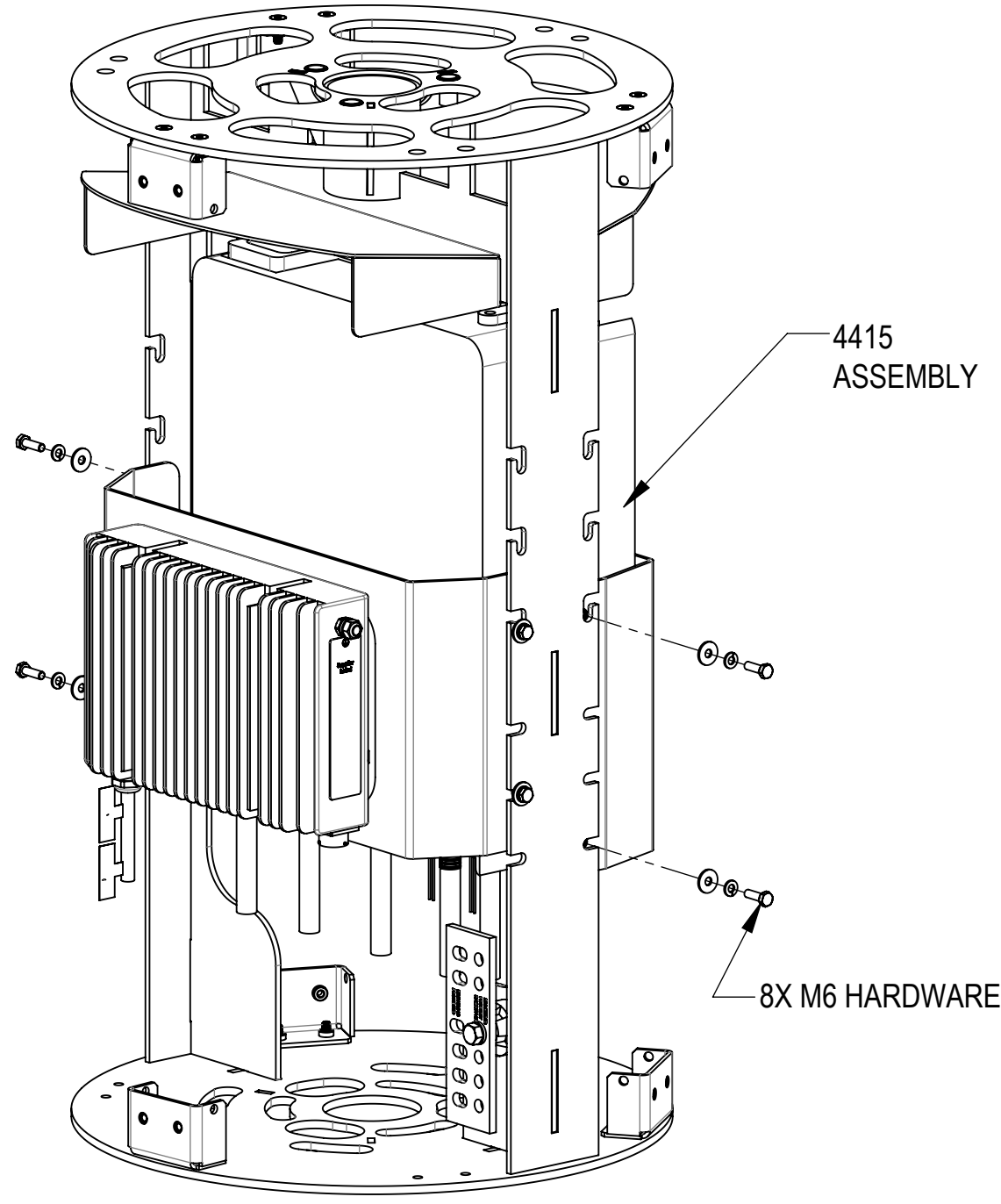
**STEP 2:**  
INSTALL THE AC08-ASSEMBLY TO THE BRACKET OF POLE TOP USING 4 SETS OF M6 BOLTS, LOCK WASHERS AND FLAT WASHERS



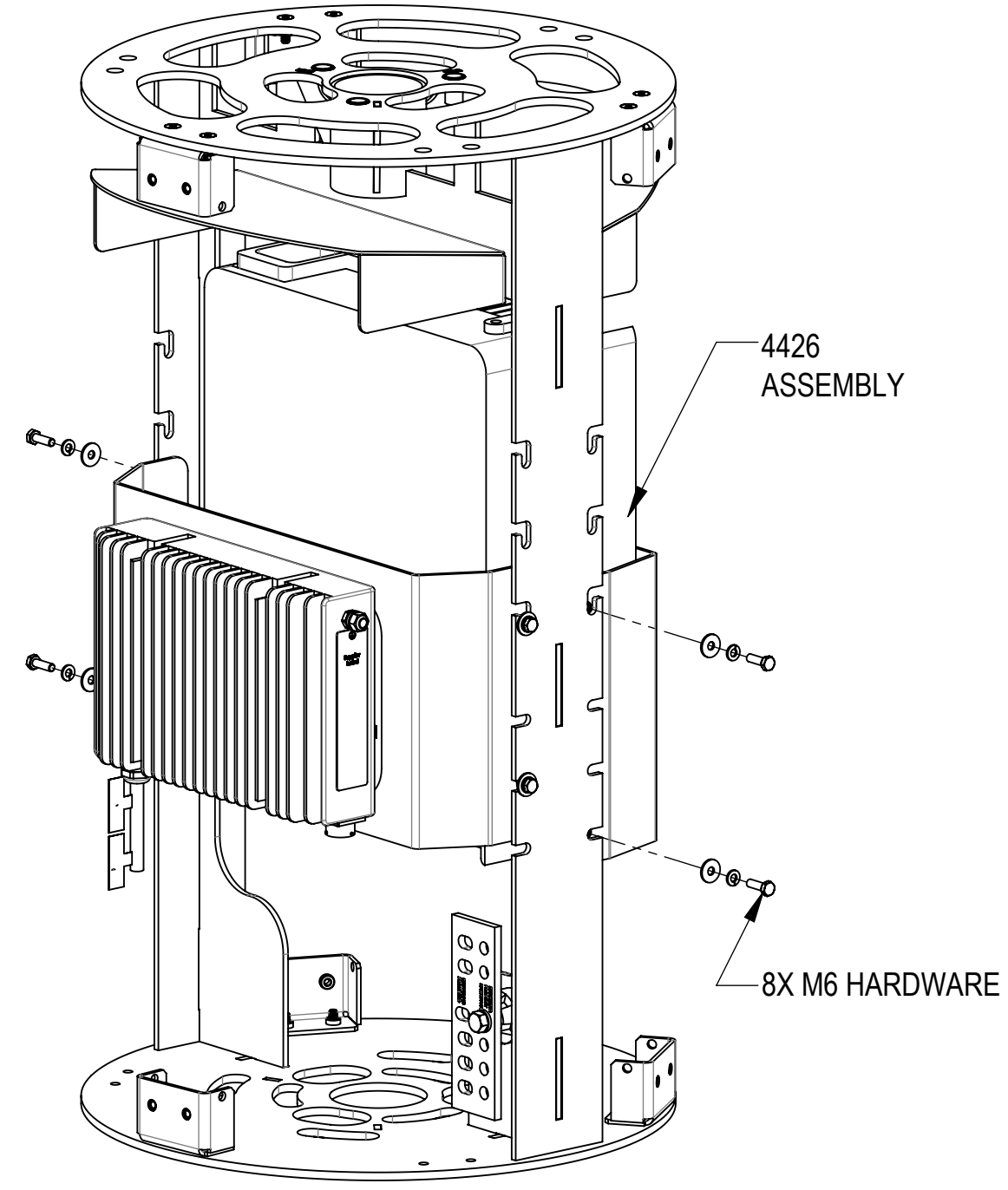
**STEP 3:**  
INSTALL THE 4487-ASSEMBLY TO THE BRACKET OF POLE TOP USING 4 SETS OF M6 BOLTS, LOCK WASHERS AND FLAT WASHERS

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE PT18 E6,4478,4415,4426 AND AC08 INSTALL				
SIZE C	SCALE 1:8	DOCUMENT NO. 860662724-C03-INSTALL		
		DRAWING		SHEET 3 OF 4
		VERSION 00	STATUS RE	

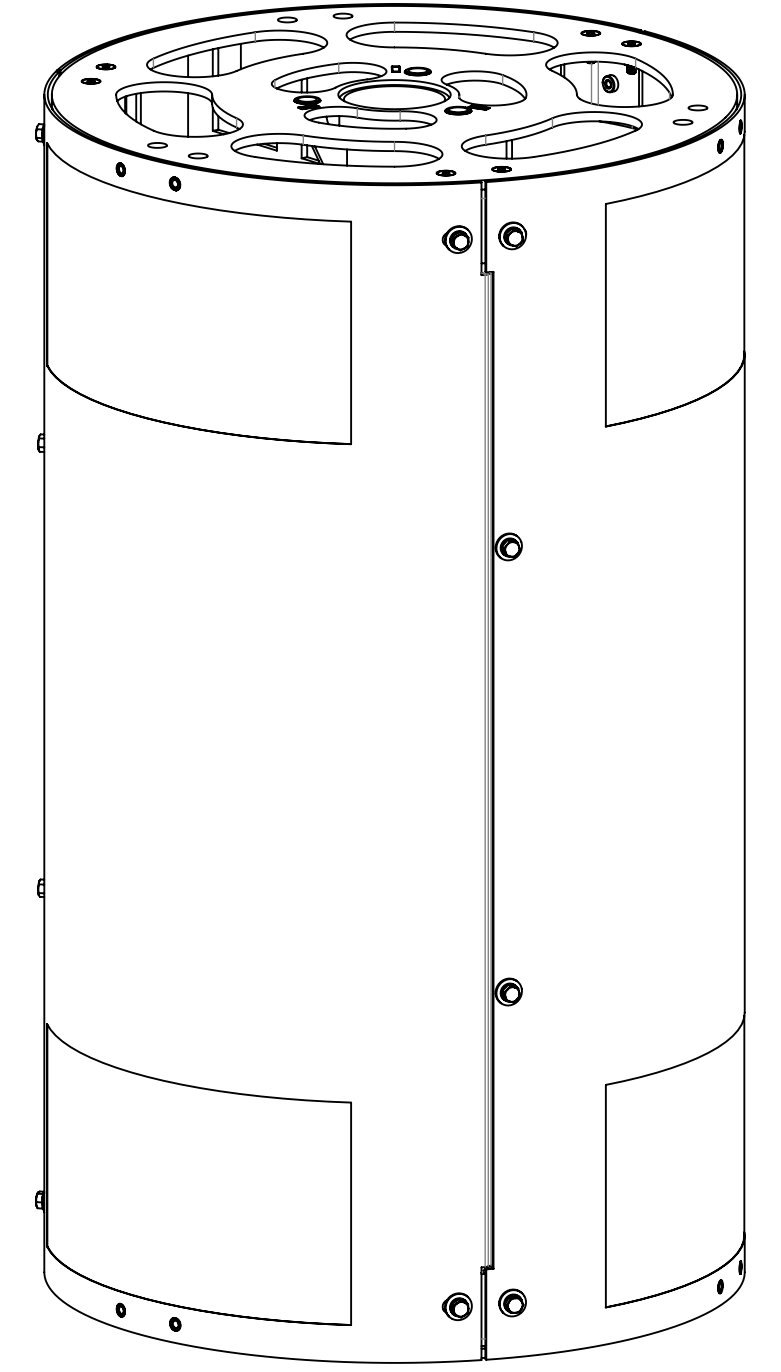
# PSU AC08 + 4478 / 4415 / 4426 INSTALLATION



**STEP 3 ( ALT 4415 ):**  
 INSTALL THE 4415-ASSEMBLY TO THE BRACKET OF POLE TOP USING 4 SETS OF  
 M6 BOLTS, LOCK WASHERS AND FLAT WASHERS



**STEP 3 ( ALT 4426 ):**  
 INSTALL THE 4426-ASSEMBLY TO THE BRACKET OF POLE TOP USING 4 SETS  
 OF TOP M6 BOLTS, LOCK WASHERS AND FLAT WASHERS



**FINISHED PRODUCT**

COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE				
PT18 E6,4478,4415,4426 AND AC08 INSTALL				
SIZE	SCALE	DOCUMENT NO.		
C	1:8	860662724-C03-INSTALL		
		DRAWING		SHEET
		VERSION	STATUS	REVISION
		00	RE	A
				4 OF 4