



- 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

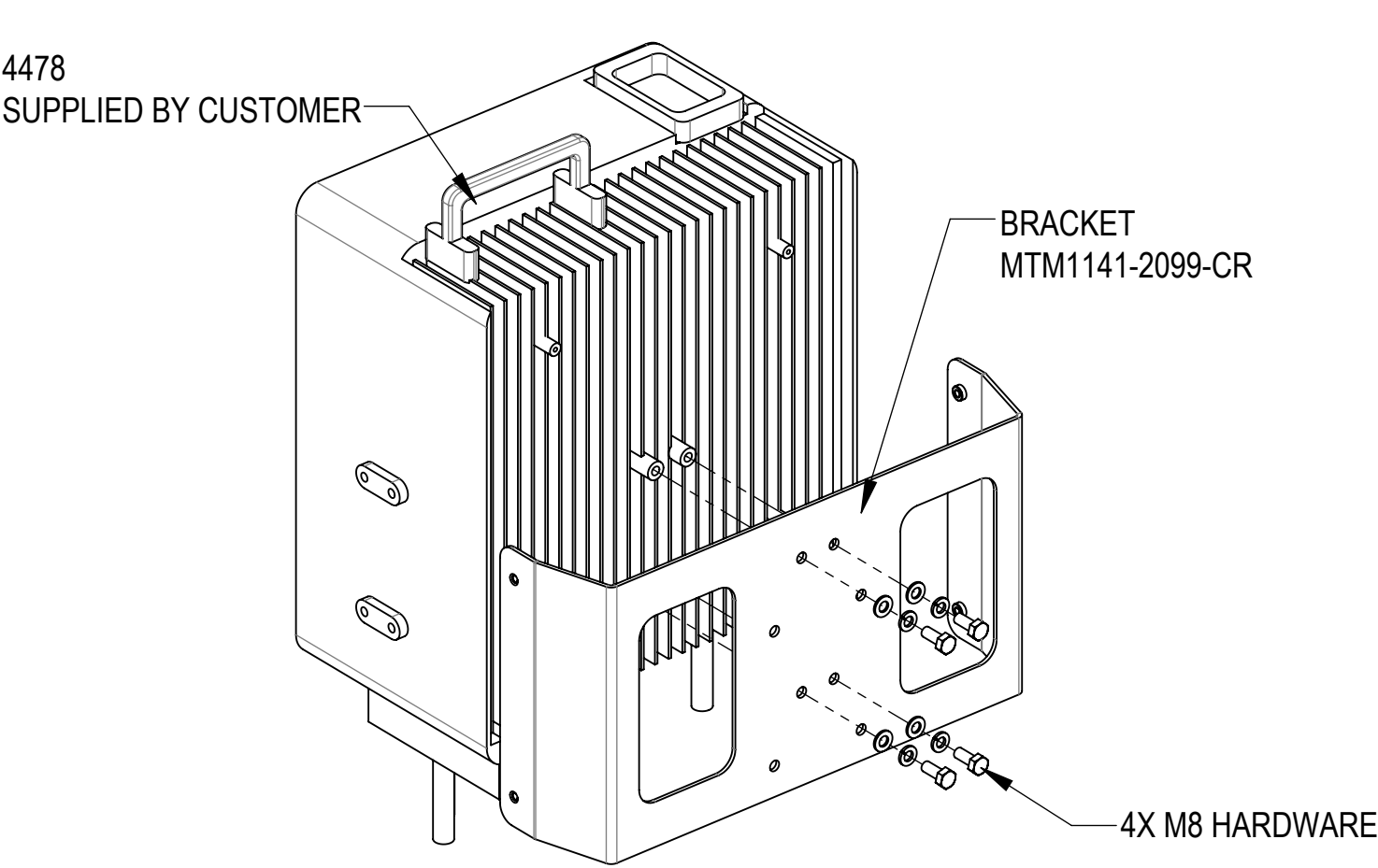
 CONFIGURATIONS AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE.
- 4.0 TEST
- 5.0 PACKAGING
 - 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

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

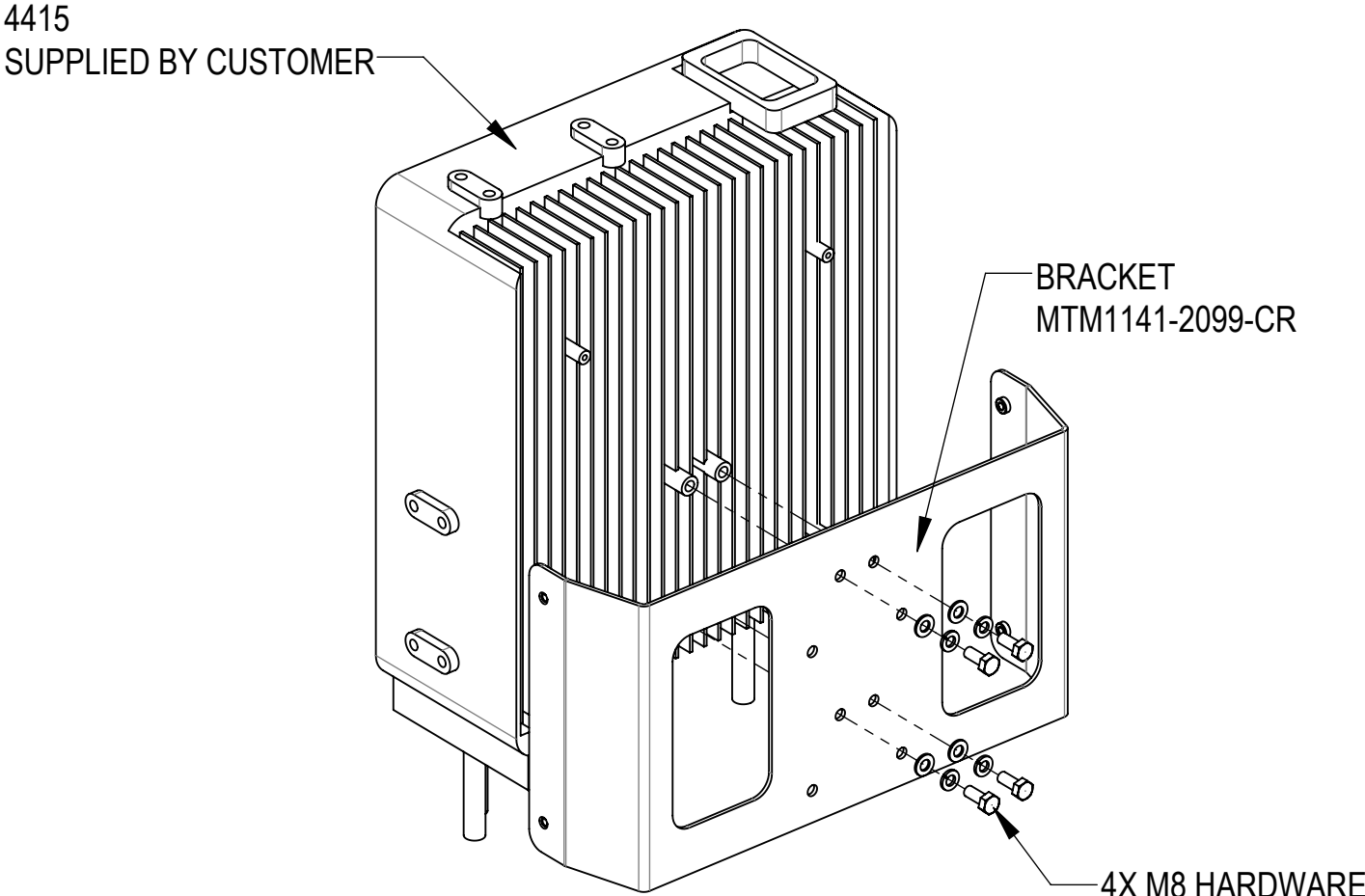
| CONFIGURATION | 3.2 APPROVED ERICSSON RADIO CONFIGURATIONS | | | |
|---------------|--|------|------|----------|
| | 4478 | 4415 | 4426 | PSU AC08 |
| 1 | 1 | | | 1 |
| 2 | | 1 | | 1 |
| 3 | | | 1 | 1 |

| | | | | | | | | | | | |
|--------------|---------|--|---|---|------------|---------------------|--|---------|--------|----------|-----------------|
| DENSITY | lbs/in³ | UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y14.5 | RW | ZL1057 | 06/12/2025 | SCALE 1:4 | DOCUMENT NO. 860662724-C03-INSTALL | | | | |
| MASS | lbs | | | | | | | | | | |
| VOLUME | in³ | | AD | DM1121 | 06/12/2025 | | | | | | |
| SURFACE AREA | in² | | RE | DM1121 | 06/12/2025 | | | | | | |
| | | | ECN 40192907CMO | | | | | | | | |
| HEIGHT | | SIZE | Auth Group | INSL | MODEL | | | DRAWING | | | SHEET 1 OF 4 |
| LENGTH | | C |  |  | VERSION | STATUS | REVISION | VERSION | STATUS | REVISION | |
| WIDTH | | | | | 00 | RE | A | 00 | RE | A | |

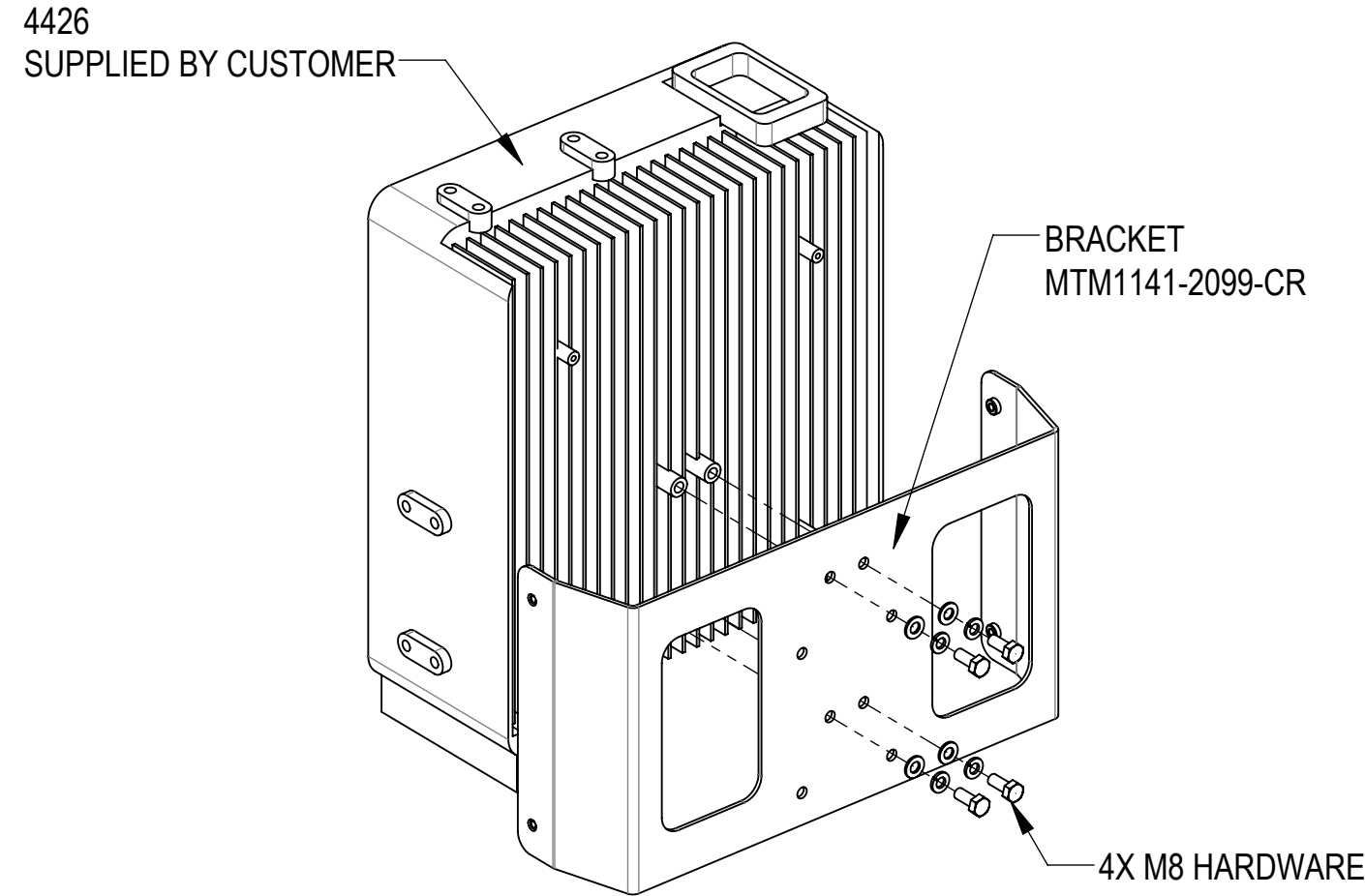
EQUIPMENT MOUNTING INSTALLATION



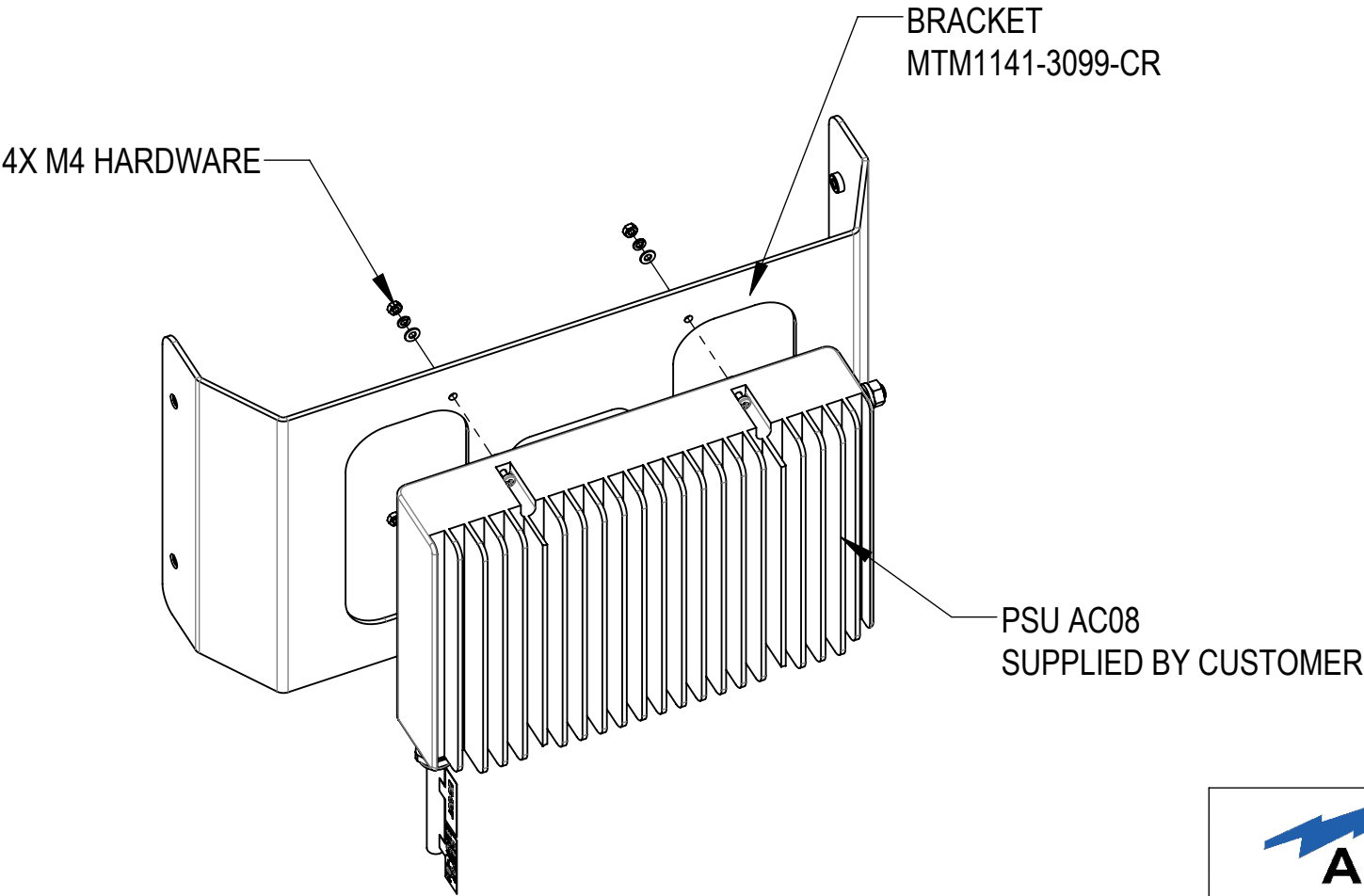
4478:
INSTALL THE RADIO 4478 TO THE MOUNTING BRACKET MTM1141-2099-CR USING 4 SETS OF M8 SCREWS, LOCK WASHERS AND FLAT WASHERS AS SHOWN



4415:
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:
INSTALL THE RADIO 4426 TO THE MOUNTING BRACKET MTM1141-2099-CR USING 4 SETS OF M8 SCREWS, LOCK WASHERS AND FLAT WASHERS AS SHOWN

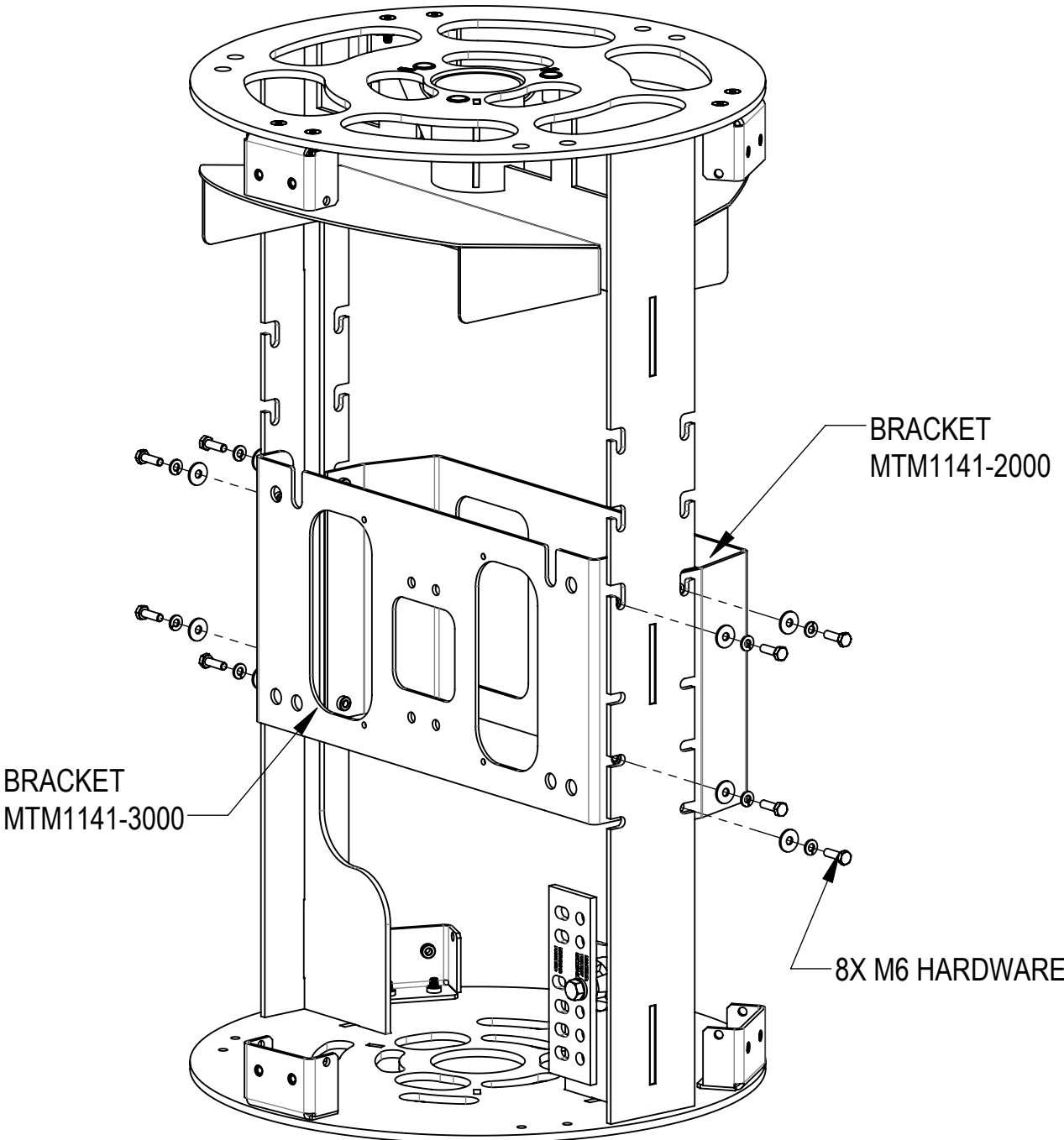


PSU AC08:
INSTALL THE PSU AC08 TO THE MOUNTING BRACKET MTM1141-3099-CR USING 4 SETS OF M4 HEX NUTS, LOCK WASHERS, FLAT WASHERS AS SHOWN

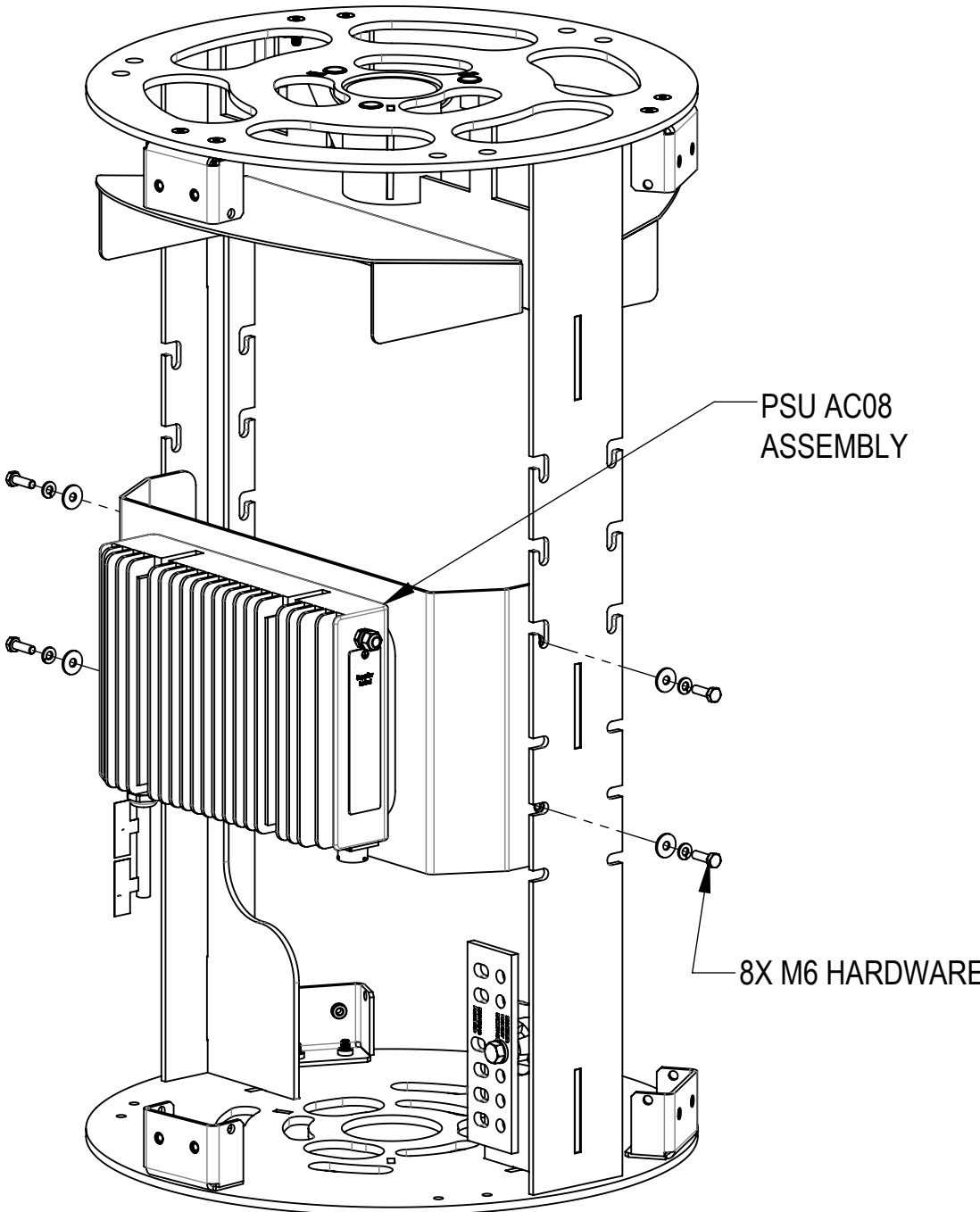
Confidential

| | | | | | |
|---|--------------|---------------------------------------|--------------|---------------|-----------------|
|  | | | | | |
| TITLE PT18 E6,4478,4415,4426 AND AC08 INSTALL | | | | | |
| SIZE C | SCALE 1:4 | DOCUMENT NO. 860662724-C03-INSTALL | | | |
|  | | DRAWING | | | SHEET 2 OF 4 |
| | | VERSION 00 | STATUS RE | REVISION A | |

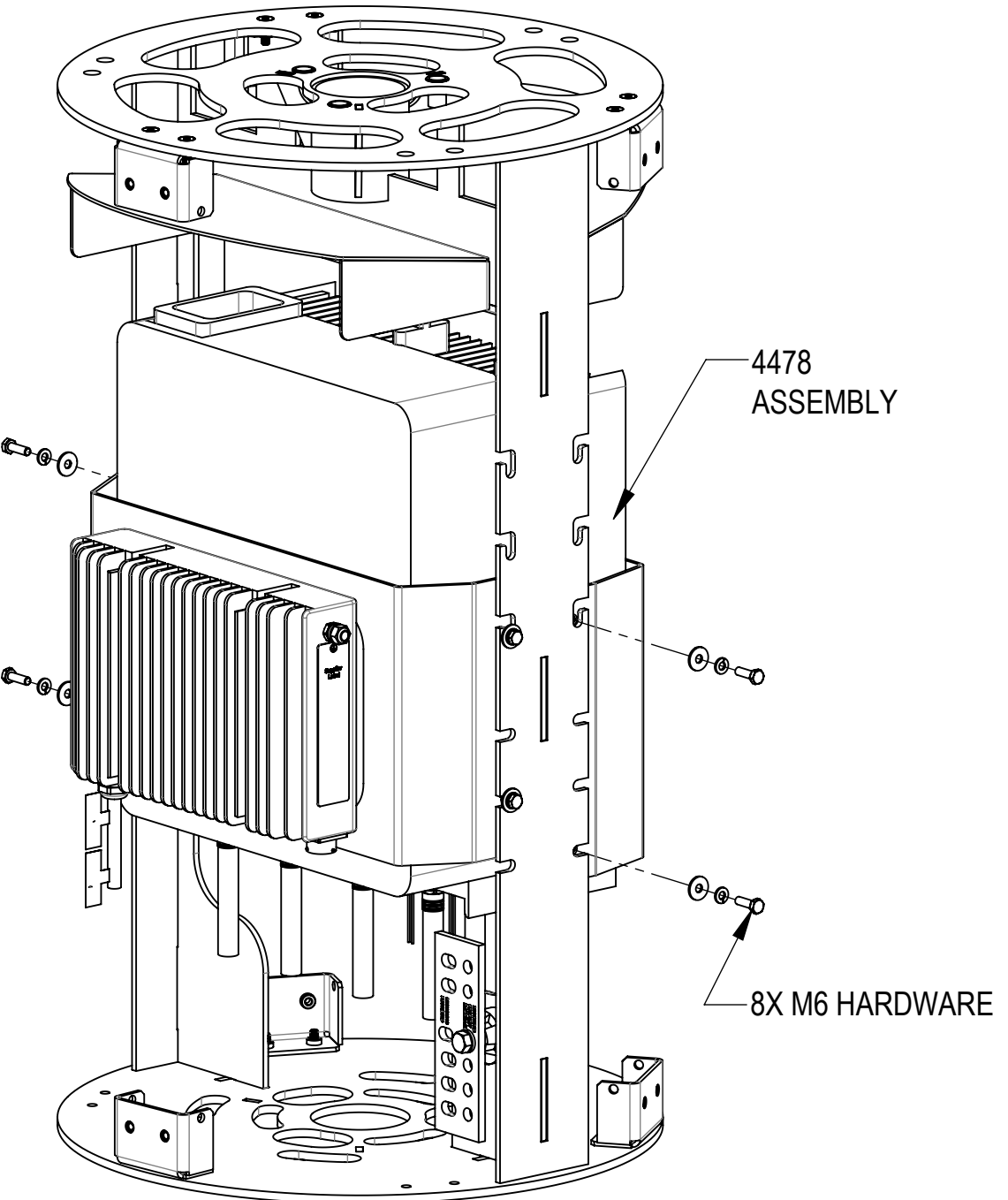
PSU AC08 + 4478 / 4415 / 4426 INSTALLATION



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

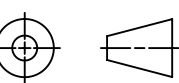


STEP 3:
INSTALL THE 4487-ASSEMBLY TO THE BRACKET OF POLE TOP USING 4 SETS OF M6 BOLTS, LOCK WASHERS AND FLAT WASHERS



TITLE
PT18 E6,4478,4415,4426 AND AC08 INSTALL

SIZE C SCALE 1:8 DOCUMENT NO. 860662724-C03-INSTALL

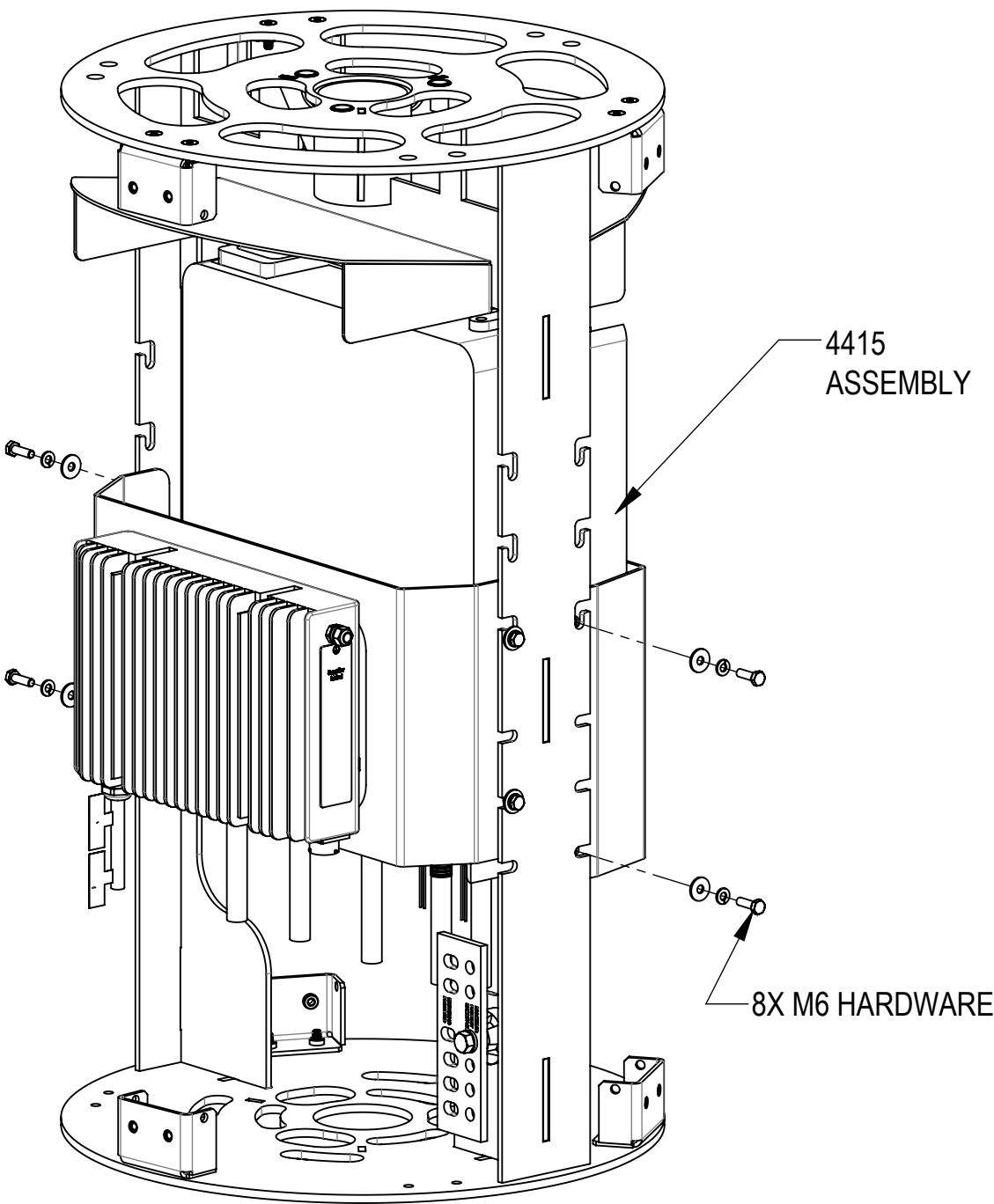


DRAWING
VERSION STATUS REVISION
00 RE A

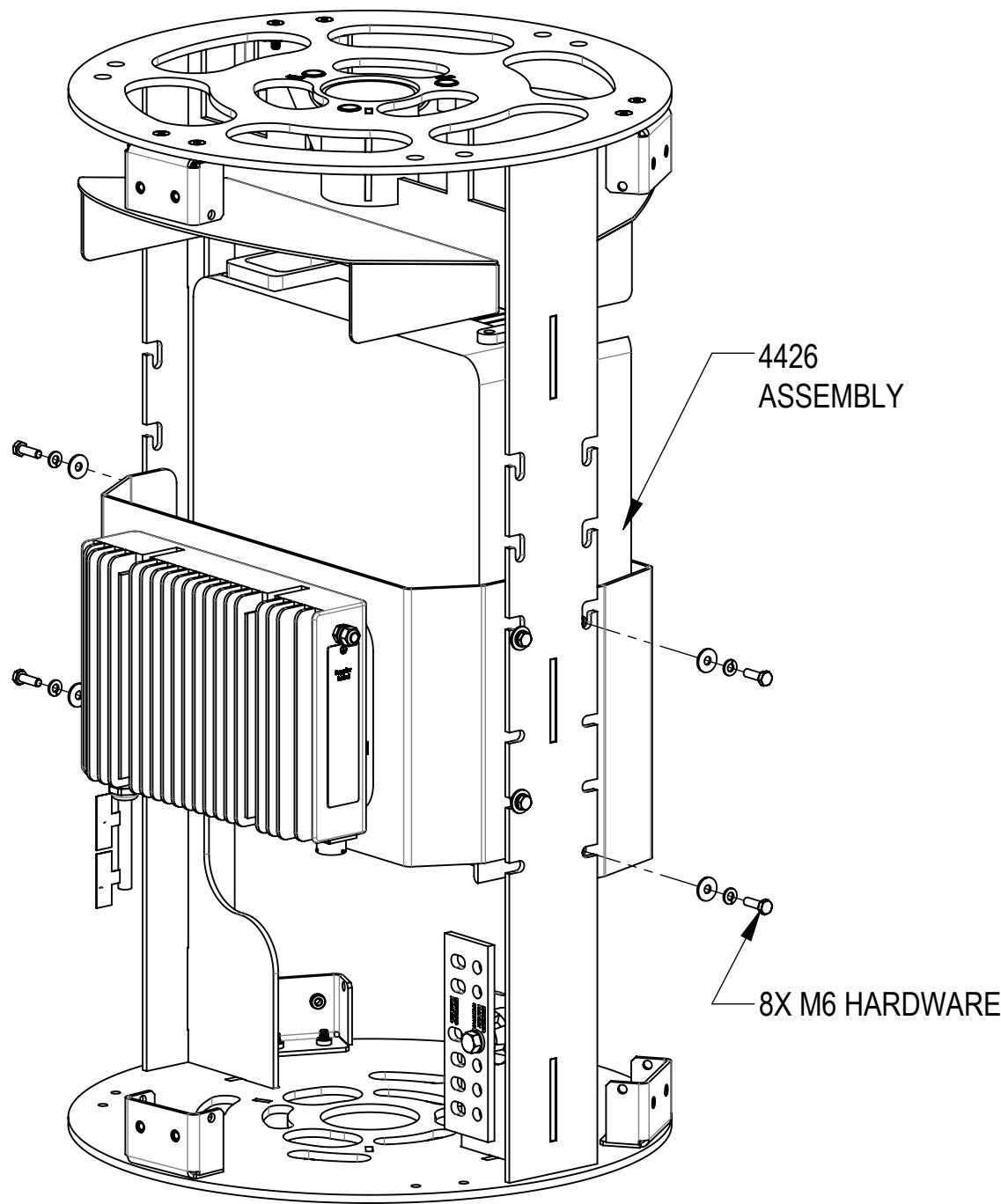
SHEET
3 OF 4

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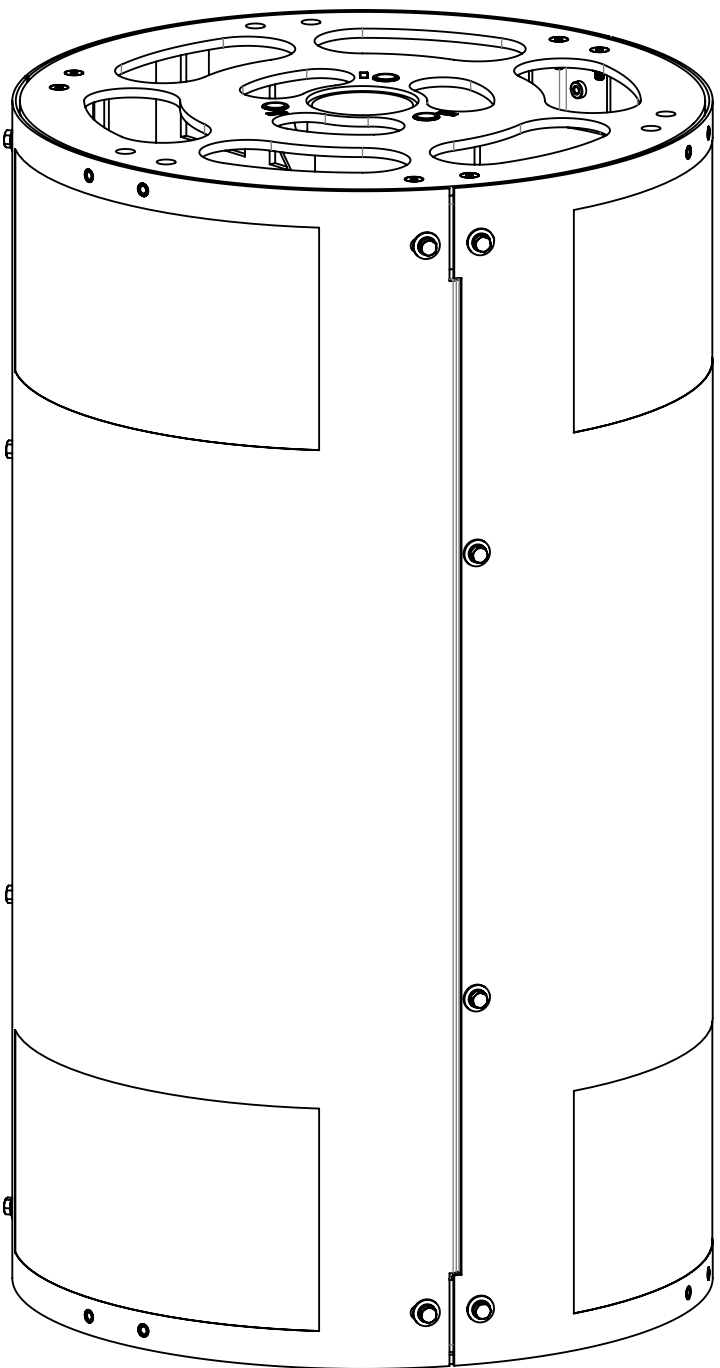
PSU AC08 + 4478 / 4415 / 4426 INSTALLATION



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

ANDREW an Amphenol company

TITLE
PT18 E6,4478,4415,4426 AND AC08 INSTALL

SIZE **C** SCALE **1:8** DOCUMENT NO.
860662724-C03-INSTALL



DRAWING
VERSION STATUS REVISION
00 RE A

SHEET
4 OF 4

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