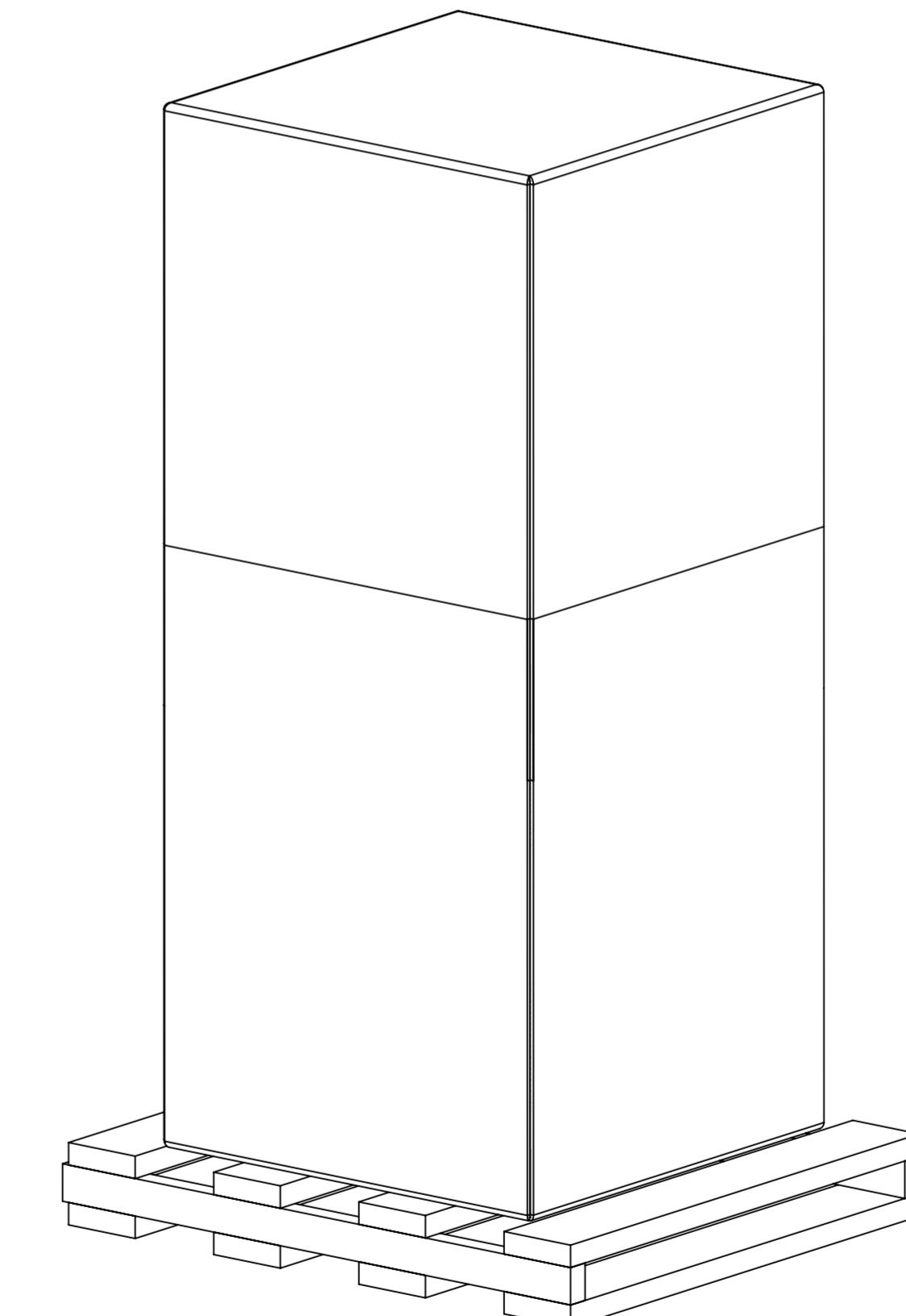
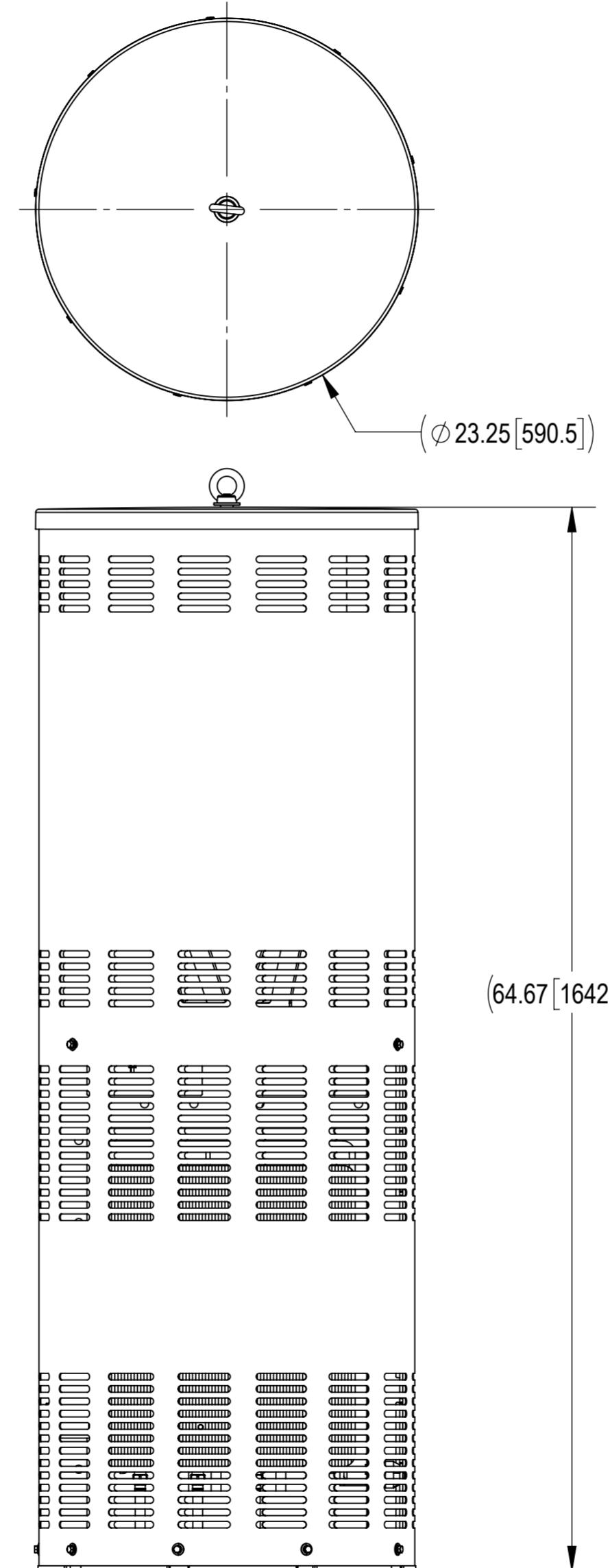
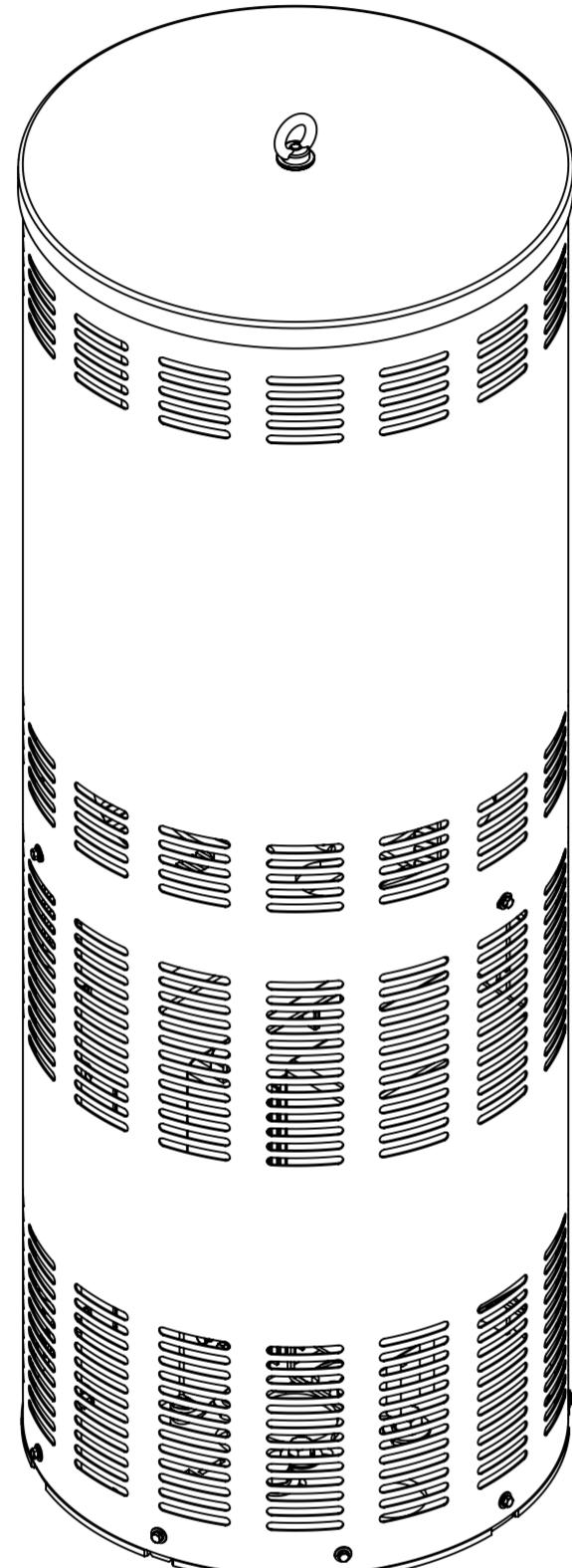


Installation Instructions



860670696-002-INSTALL INSTALLATION INSTRUCTION

PT22, PS METRO, 65" TALL



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MS1288 25AUG25	WQ1001 50104347AMO

This table shows the evolution and history of document from initial to current version.

Further information regarding ANDREW's commitment can be found at <https://www.andrew.com/sustainability>.

Visit our website or contact your local ANDREW representative for more information.

This product is covered by one or more U.S. patents or their foreign equivalents. For patents, see www.adwpat.com

Installation Instructions

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 CONFLICTS FOLLOW PDF

2.0 DESIGN NOTES

3.0 MANUFACTURING/SPECIAL REQUIREMENTS

- 3.1 TIGHTEN HARDWARE, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE,

M5: TORQUE 23.0 IN-LB OR 2.6 N-M

M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)

M6: TORQUE 46.0 IN-LB OR 5.2 N-M (W/ THREADED CAST AL)

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)

3/8-16: TORQUE 19.6 FT-LB OR 26.6 N-M

3.2 CONFIGURATION AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE

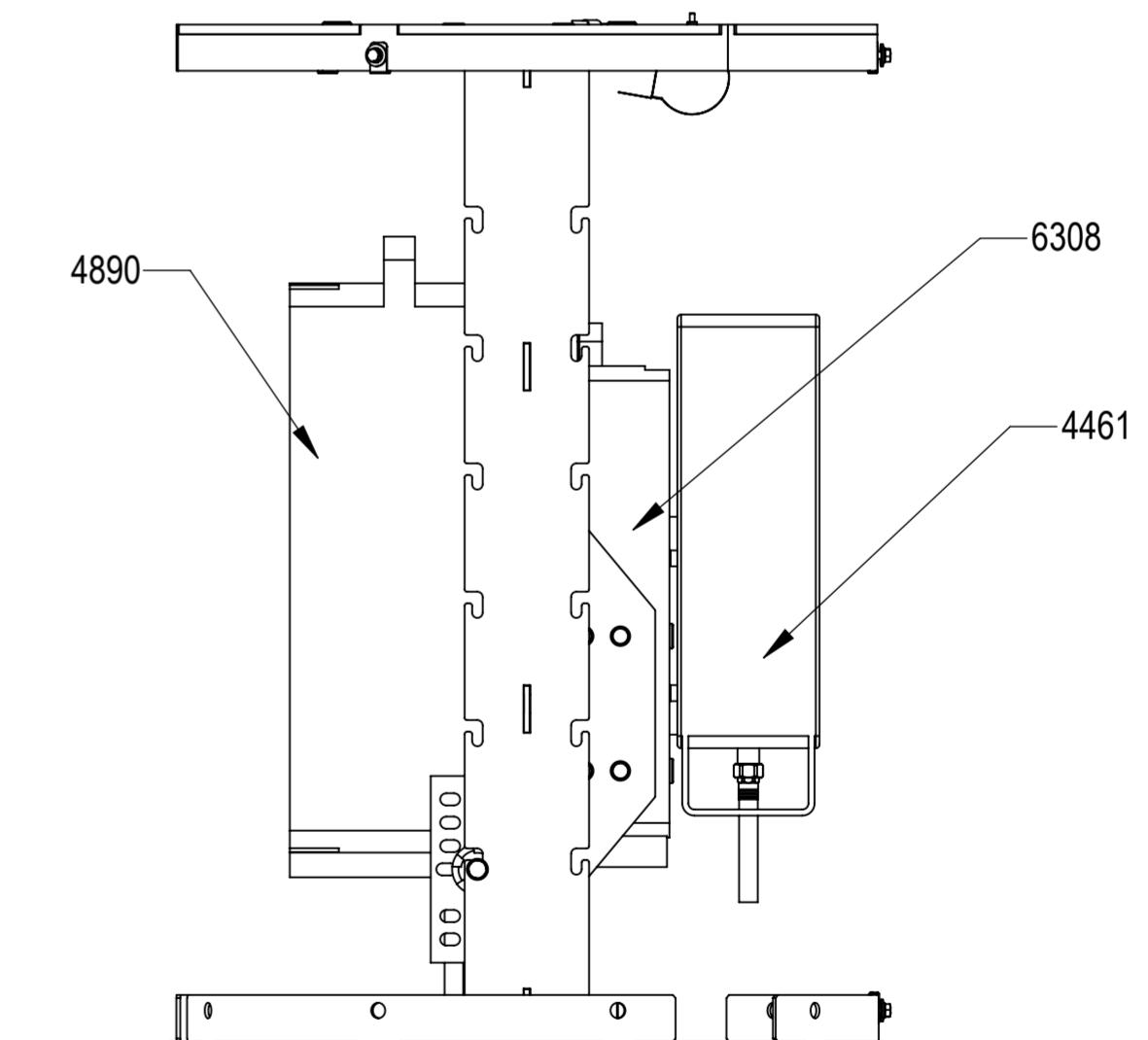
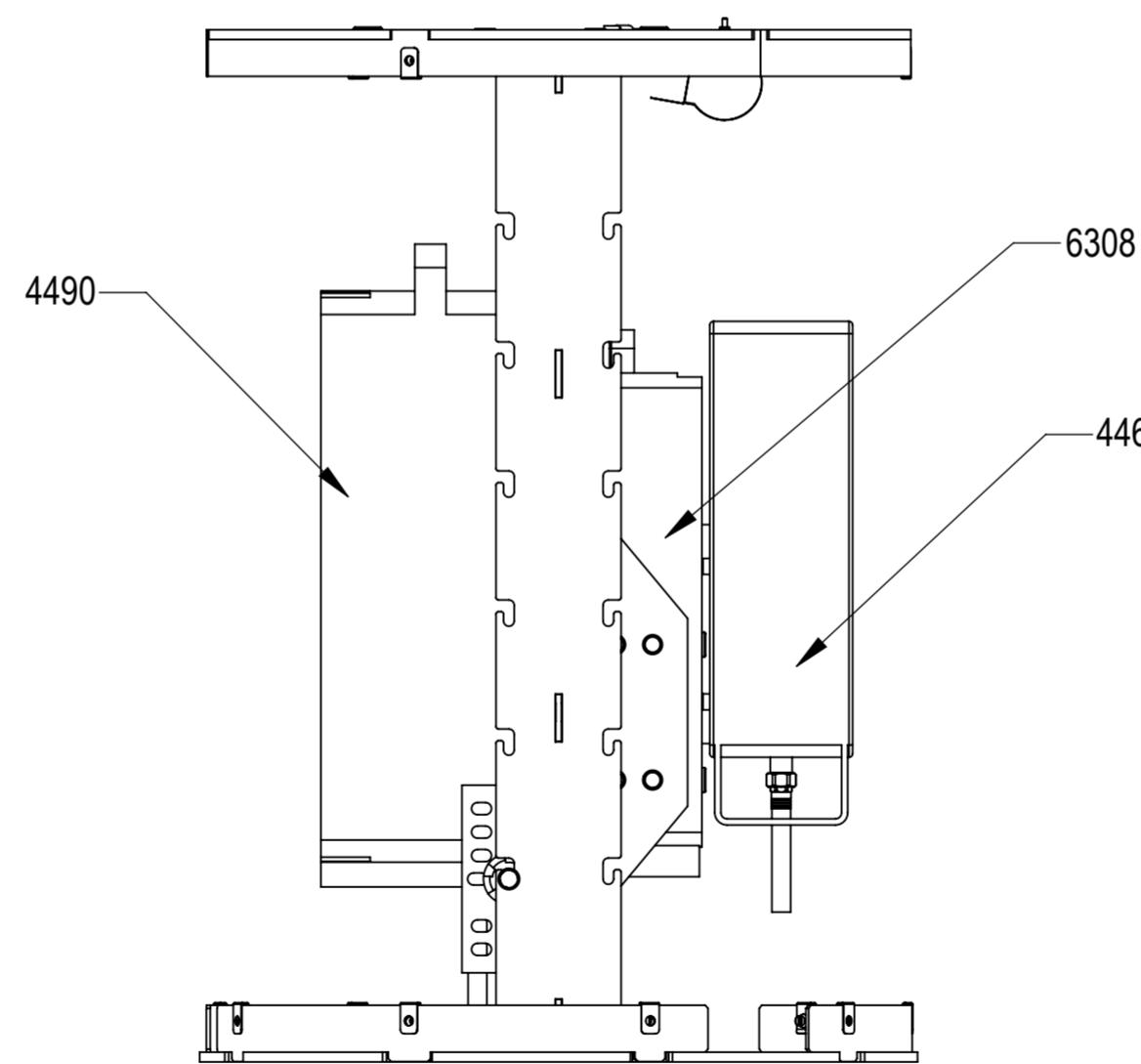
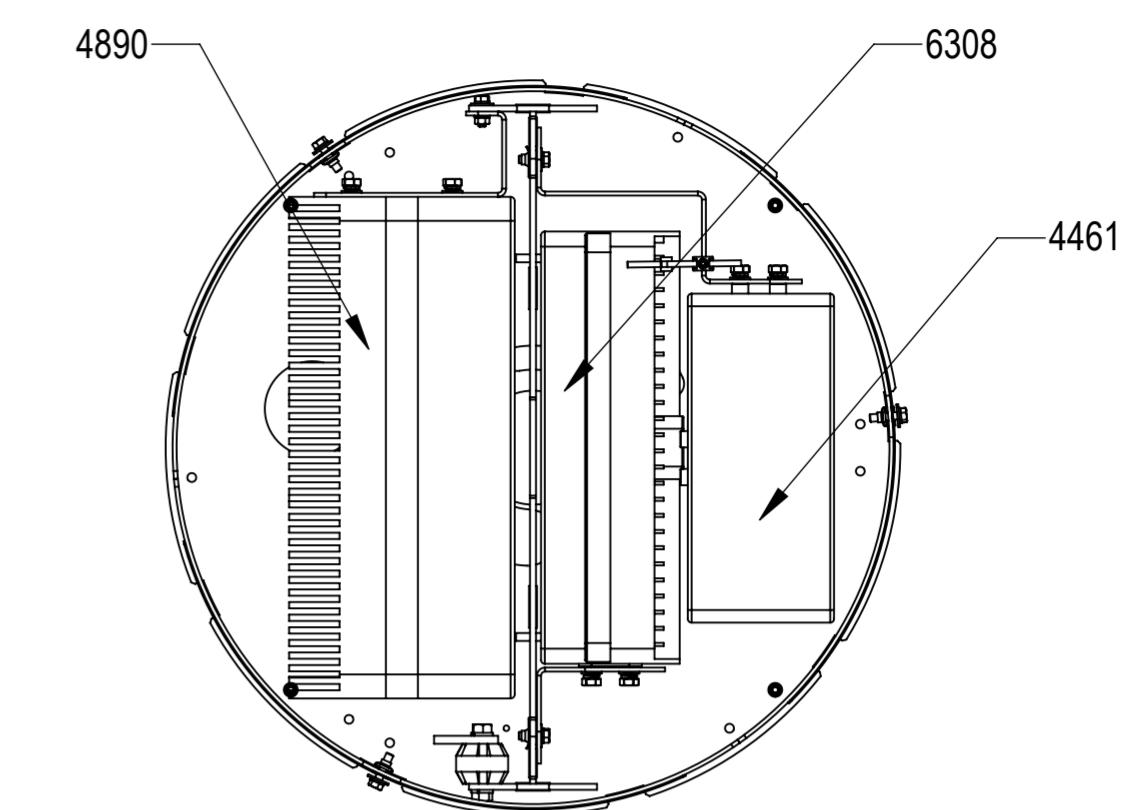
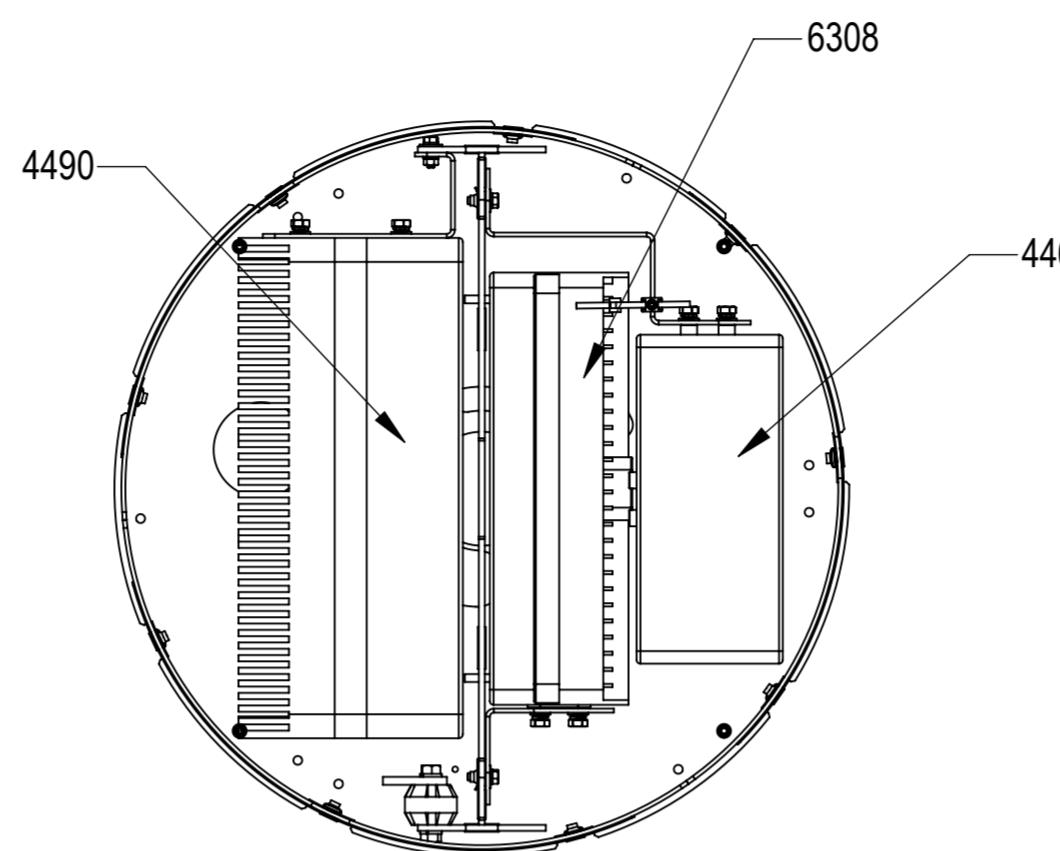
3.3 THE EYEBOLT ONLY SUSTAIN THE WEIGHT OF SHROUD ASSY(MTM122-4000-XX)

4.0 TEST

5.0 PACKAGING

- 5.1 THIS PRINTED DOCUMENT TO BE PLACED INSIDE SHIPPING BOX FOR CUSTOMER INSTALLATION

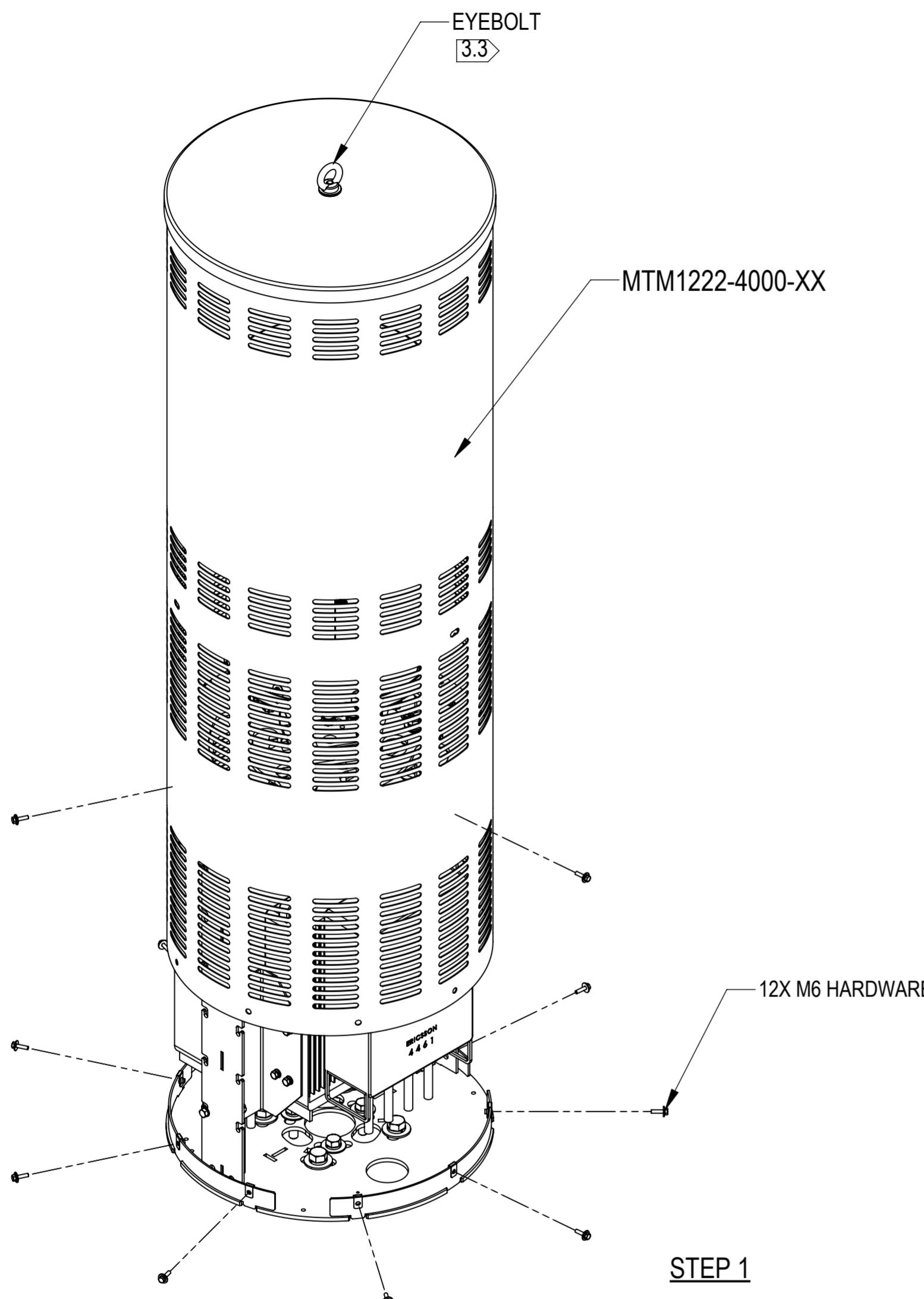
CONFIGURATION	3.2 APPROVED ERICSSON RADIO CONFIGURATIONS			
	4490	4890	4461	6308
1	1		1	1
2		1	1	1



CONFIGURATION 1

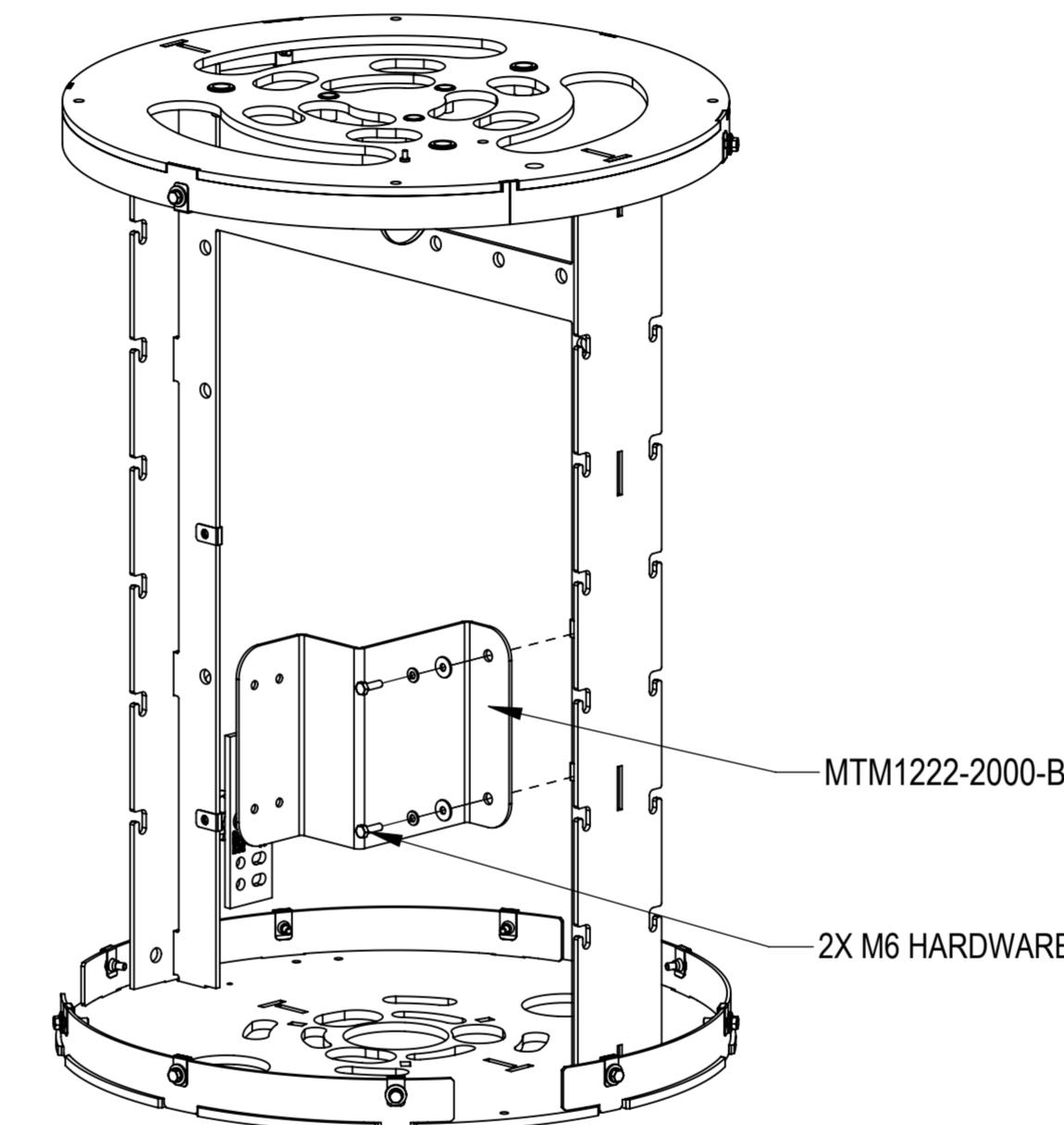
CONFIGURATION 2

Installation Instructions

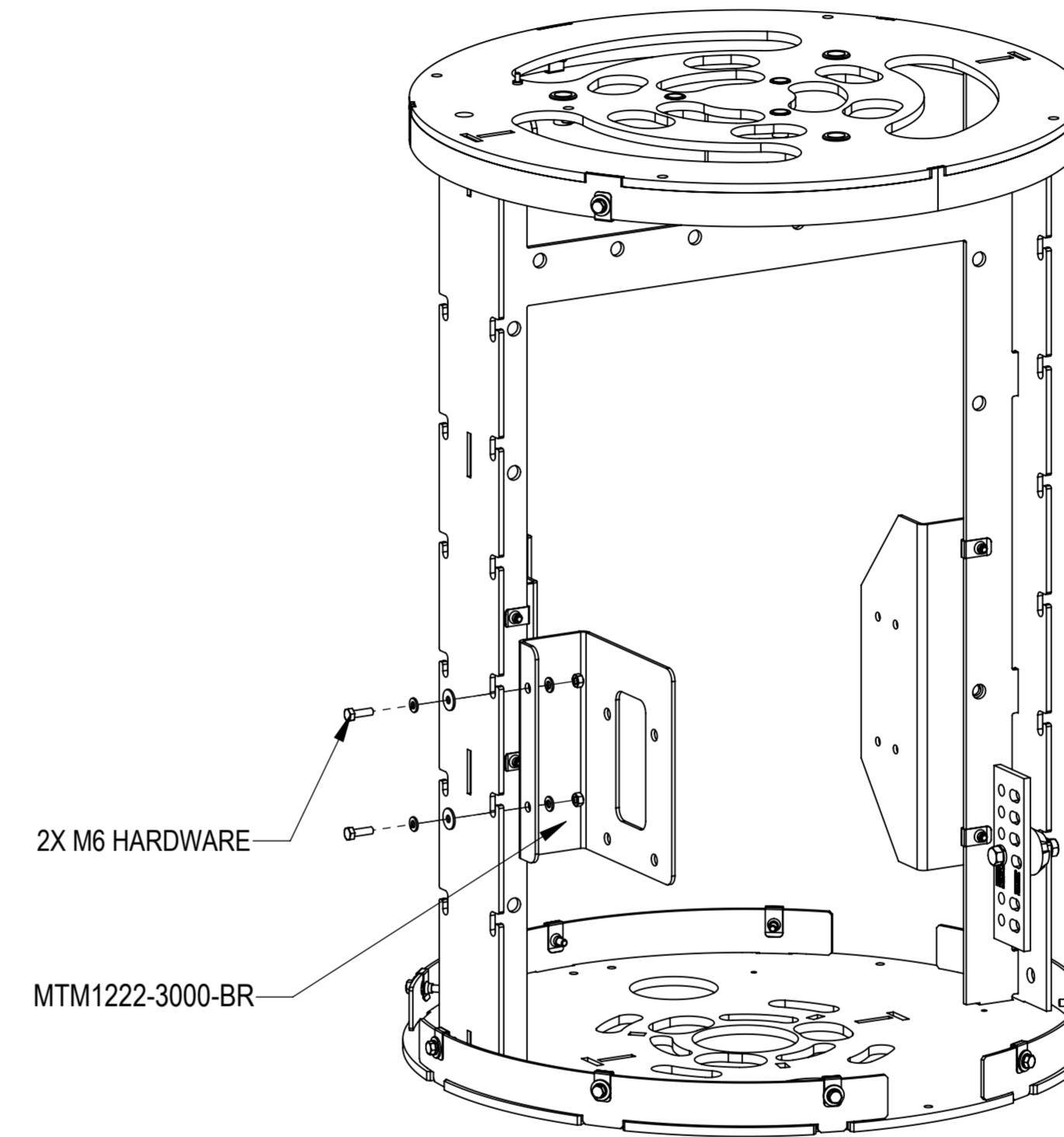
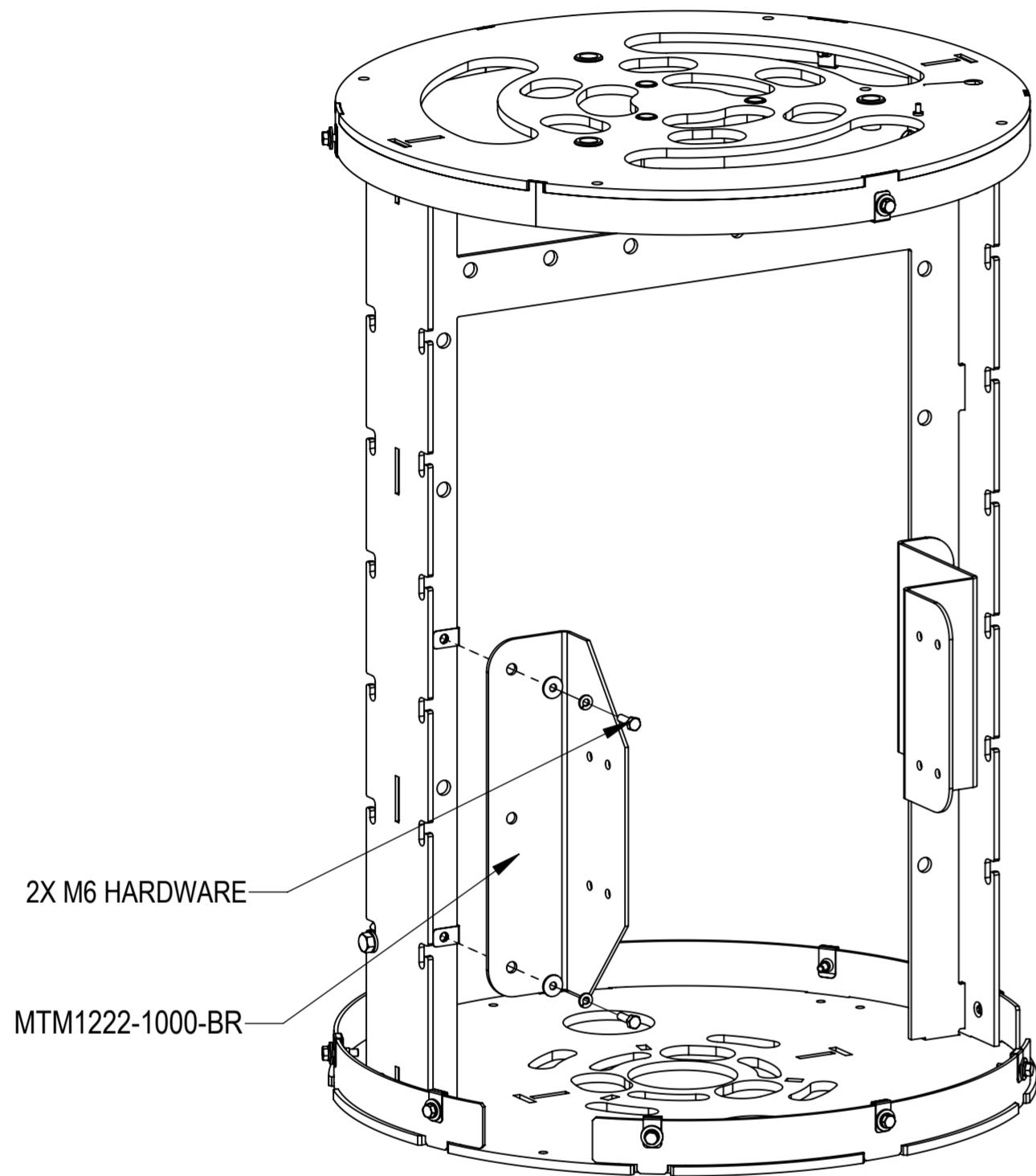


STEP 1

- UNINSTALL PRE-INSTALLED RADOME MTM1222-4000-XX. RETAIN HARDWARE FOR INSTALLING WITH PSU IN STEP 3
- UNINSTALL PRE-INSTALLED BRACKET MTM1222-2000-BR. RETAIN HARDWARE FOR INSTALLING WITH PSU IN STEP 3



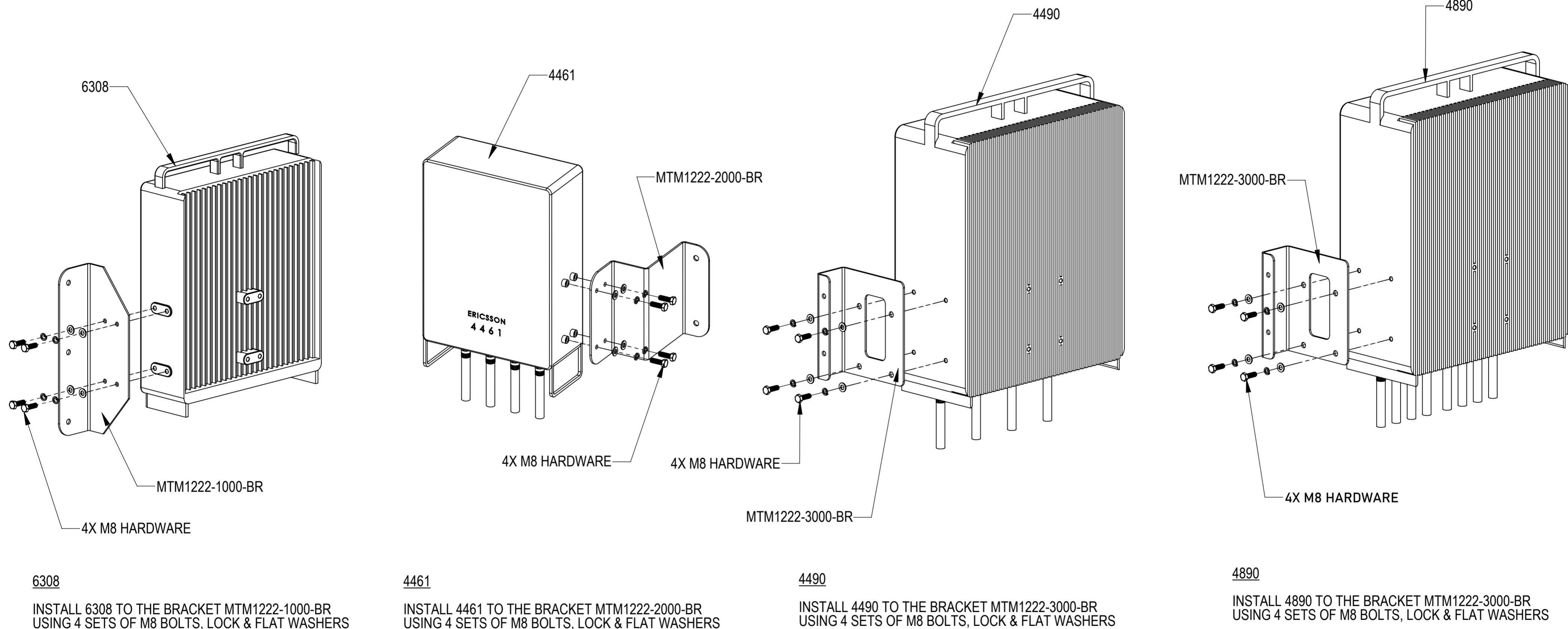
Installation Instructions



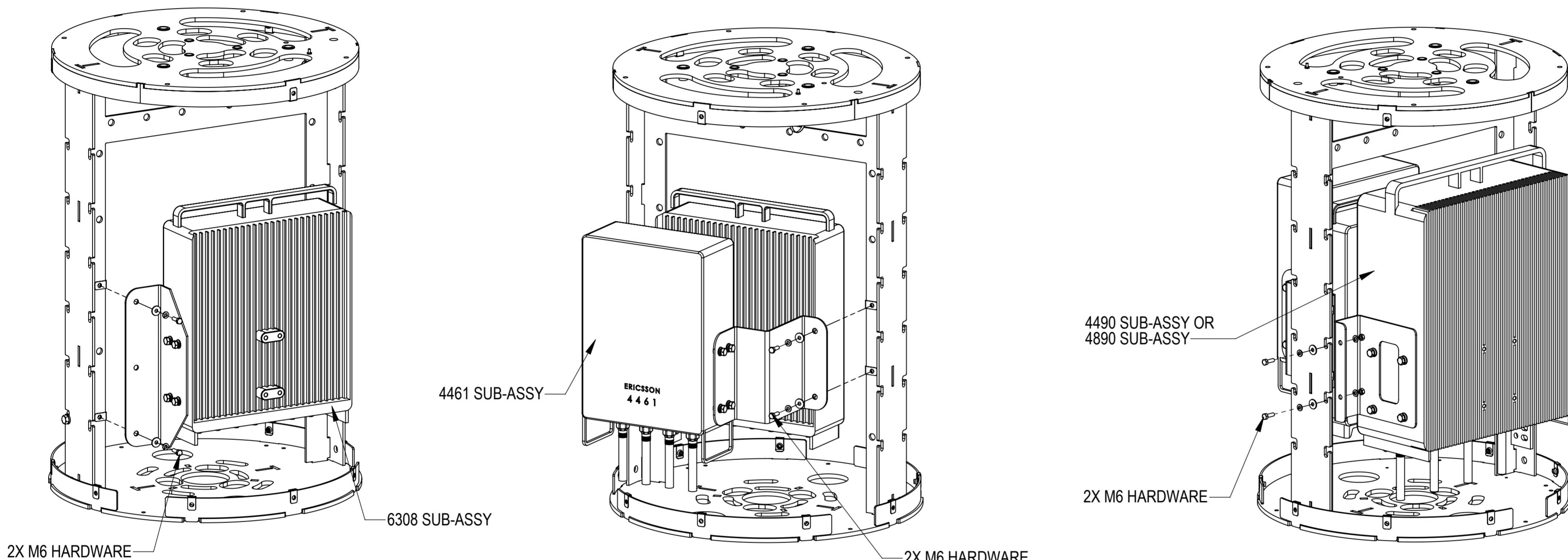
STEP 2

- UNINSTALL PRE-INSTALLED BRACKET MTM1222-1000-BR. RETAIN HARDWARE FOR INSTALLING WITH PSU IN STEP 3
- UNINSTALL PRE-INSTALLED BRACKET MTM1222-3000-BR. RETAIN HARDWARE FOR INSTALLING WITH PSU IN STEP 3

Installation Instructions



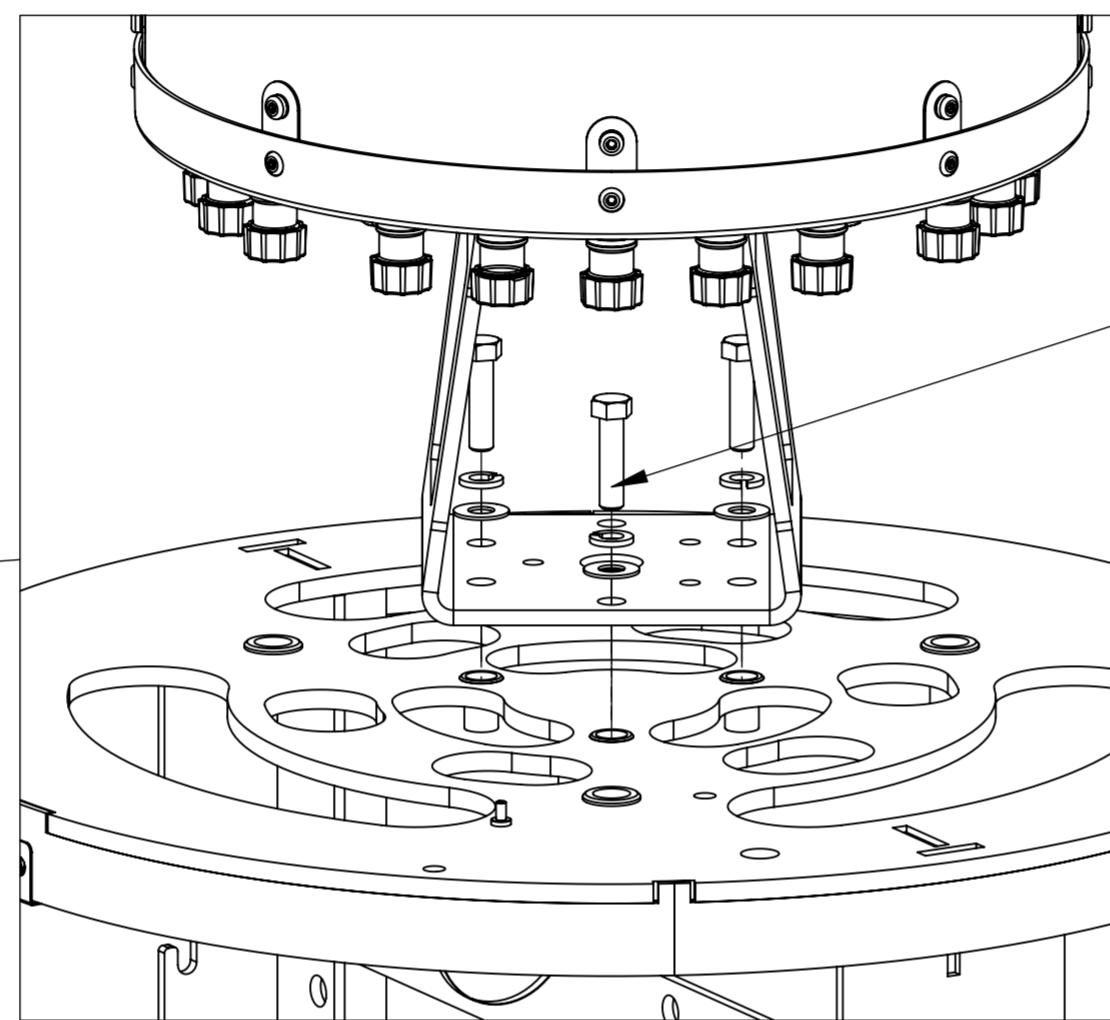
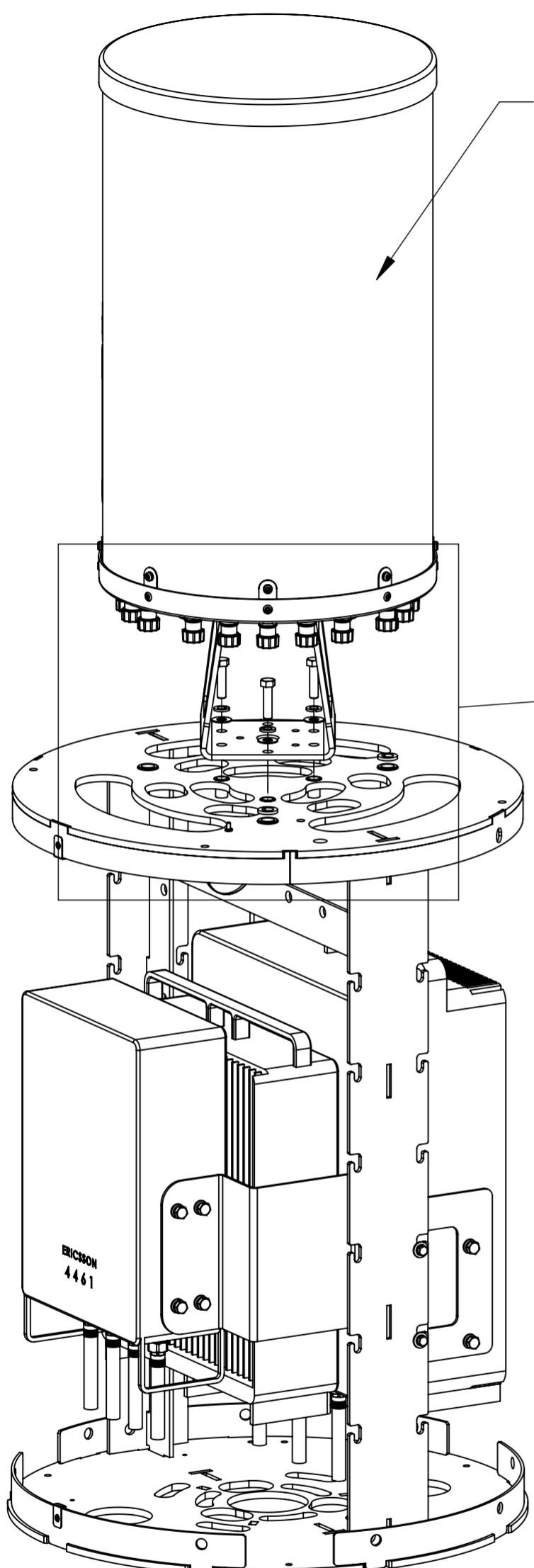
Installation Instructions



STEP 3

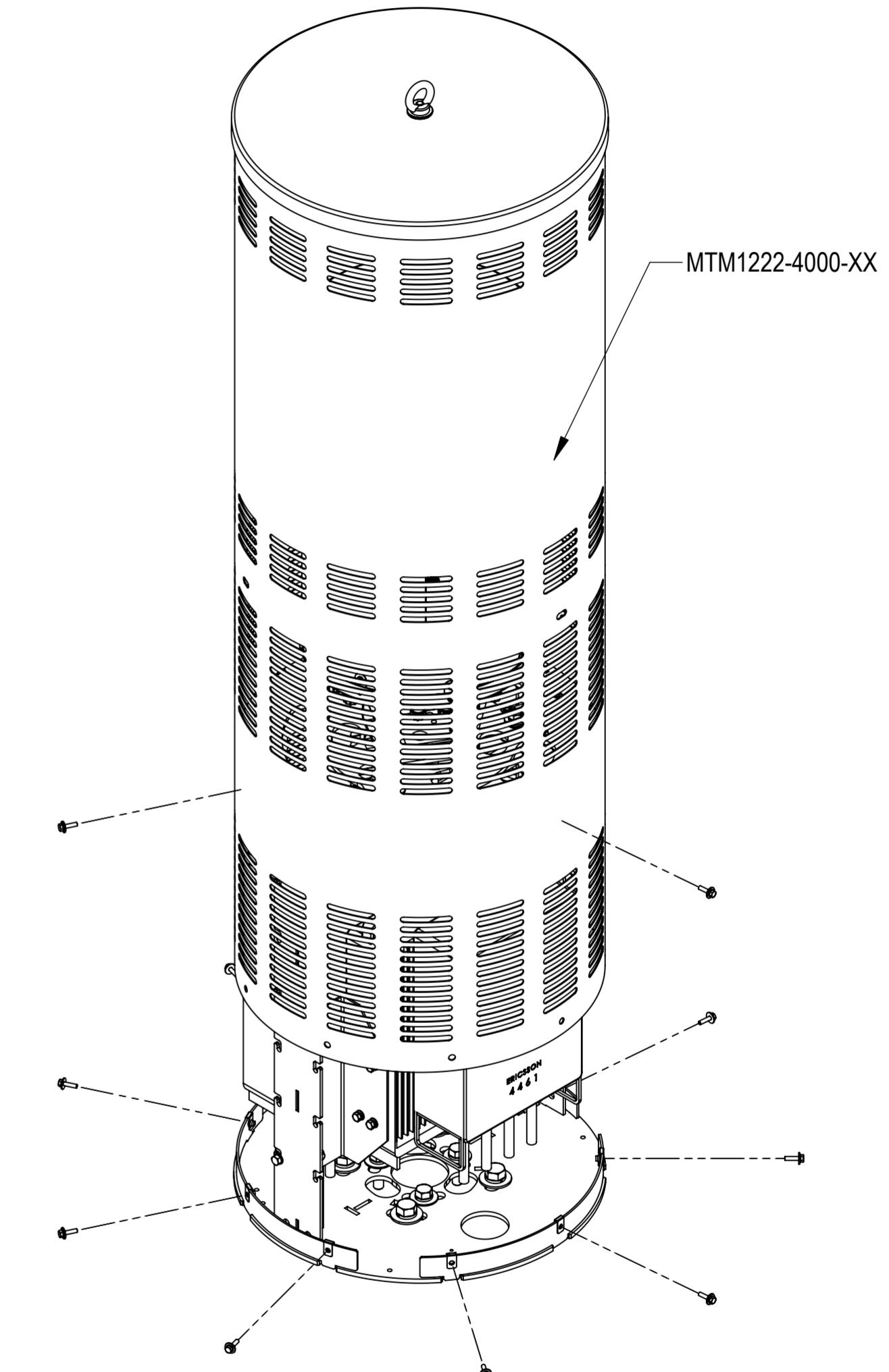
- A) INSTALL 6308 SUB-ASSY TO THE WELDMENT USING 2 SETS OF M6 SCREWS, LOCK & FLAT WASHERS, M6 CLIP NUTS CON THE LEFT OF THE WELDMENT AS SHOWN.
- B) INSTALL 4461 SUB-ASSY TO THE WELDMENT USING 2 SETS OF M6 SCREWS, LOCK & FLAT WASHERS, M6 CLIP NUTS ON THE RIGHT OF THE WELDMENT AS SHOWN.
- C) INSTALL 4490 SUB-ASSY OR 4890 SUB-ASSY TO THE WELDMENT USING 2 SETS OF M6 SCREWS, LOCK WASHERS, FLAT WASHERS & NUTS ON THE OPPOSITE SIDE AS SHOWN.

Installation Instructions



STEP 4

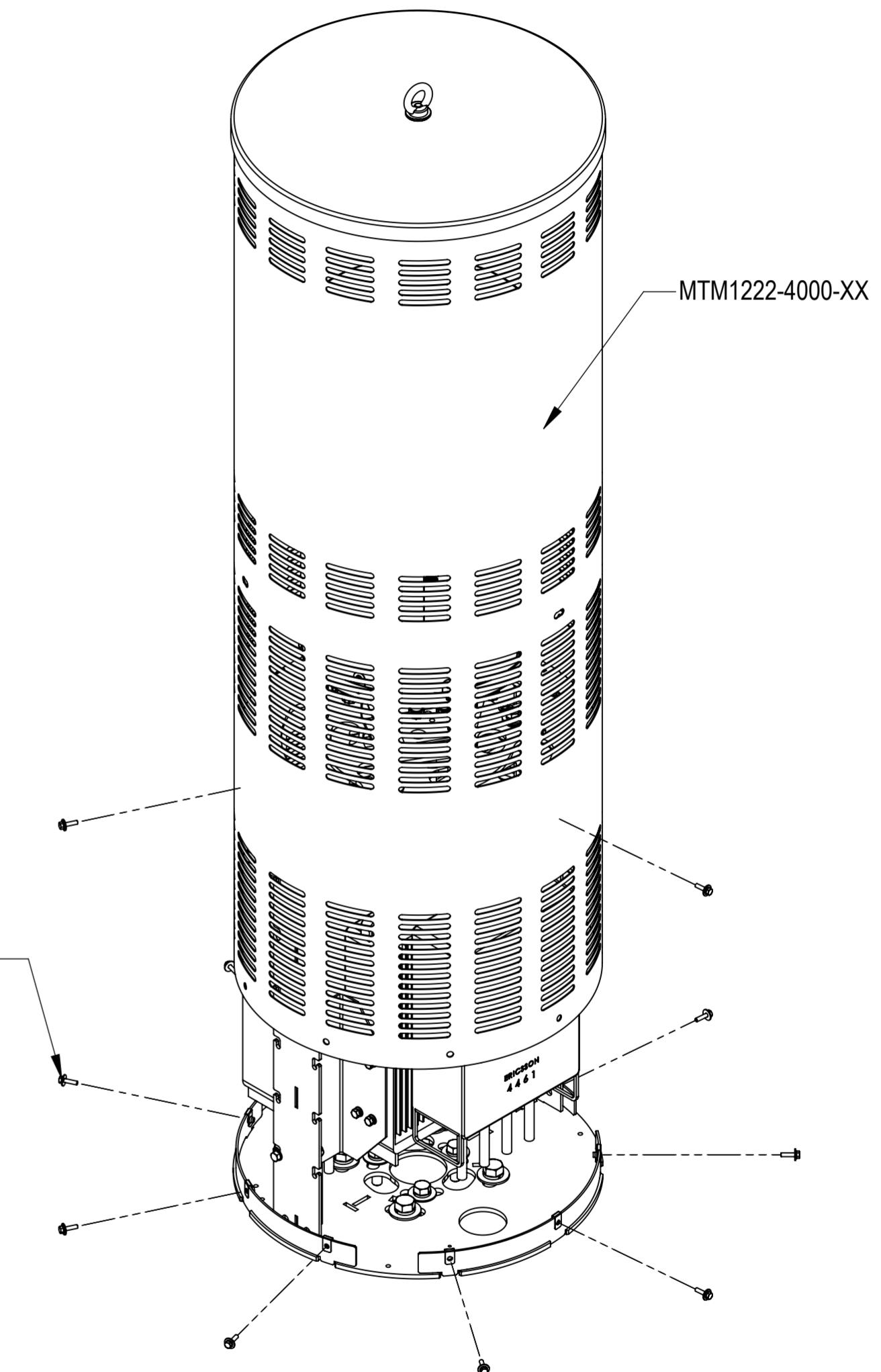
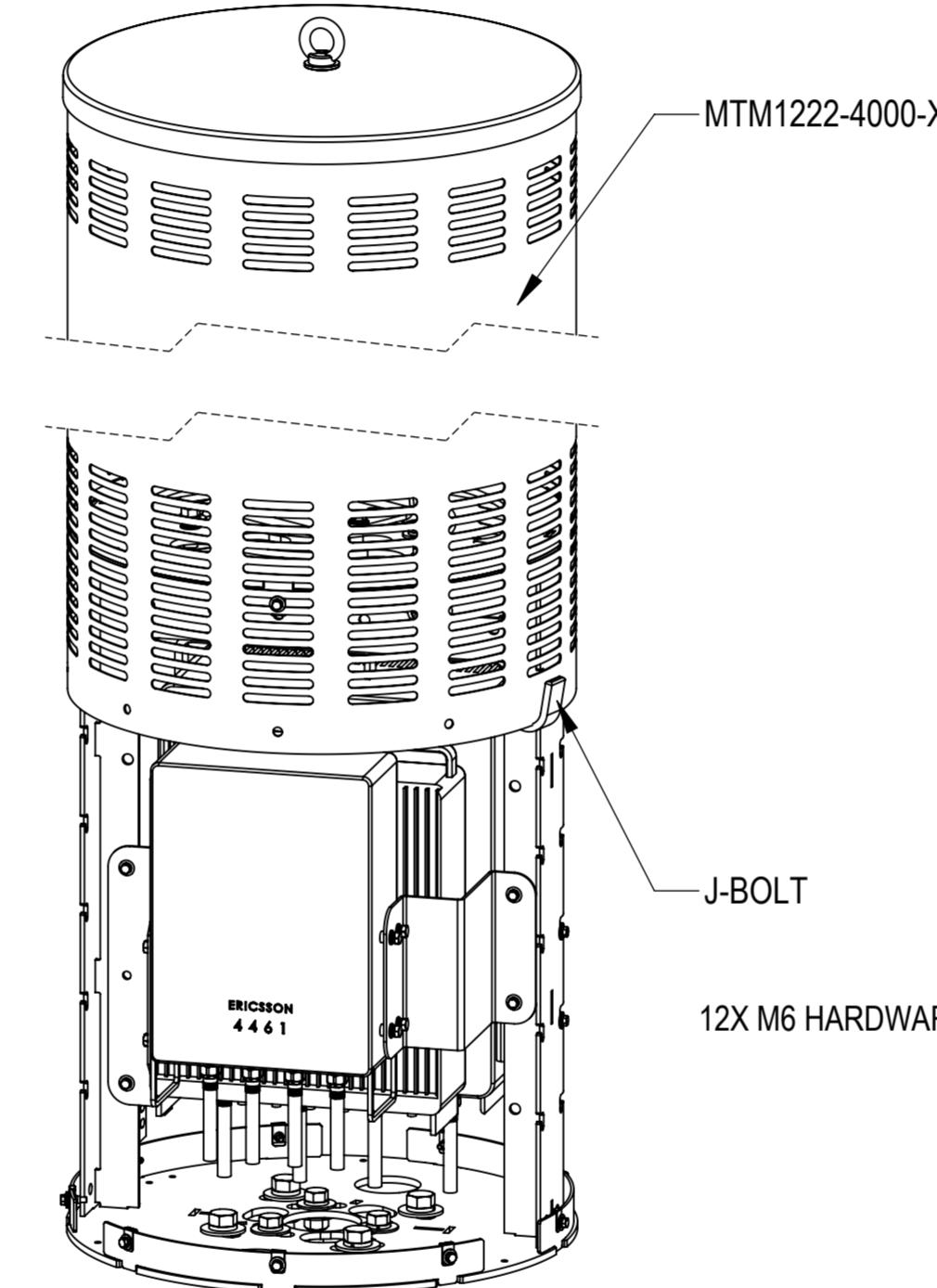
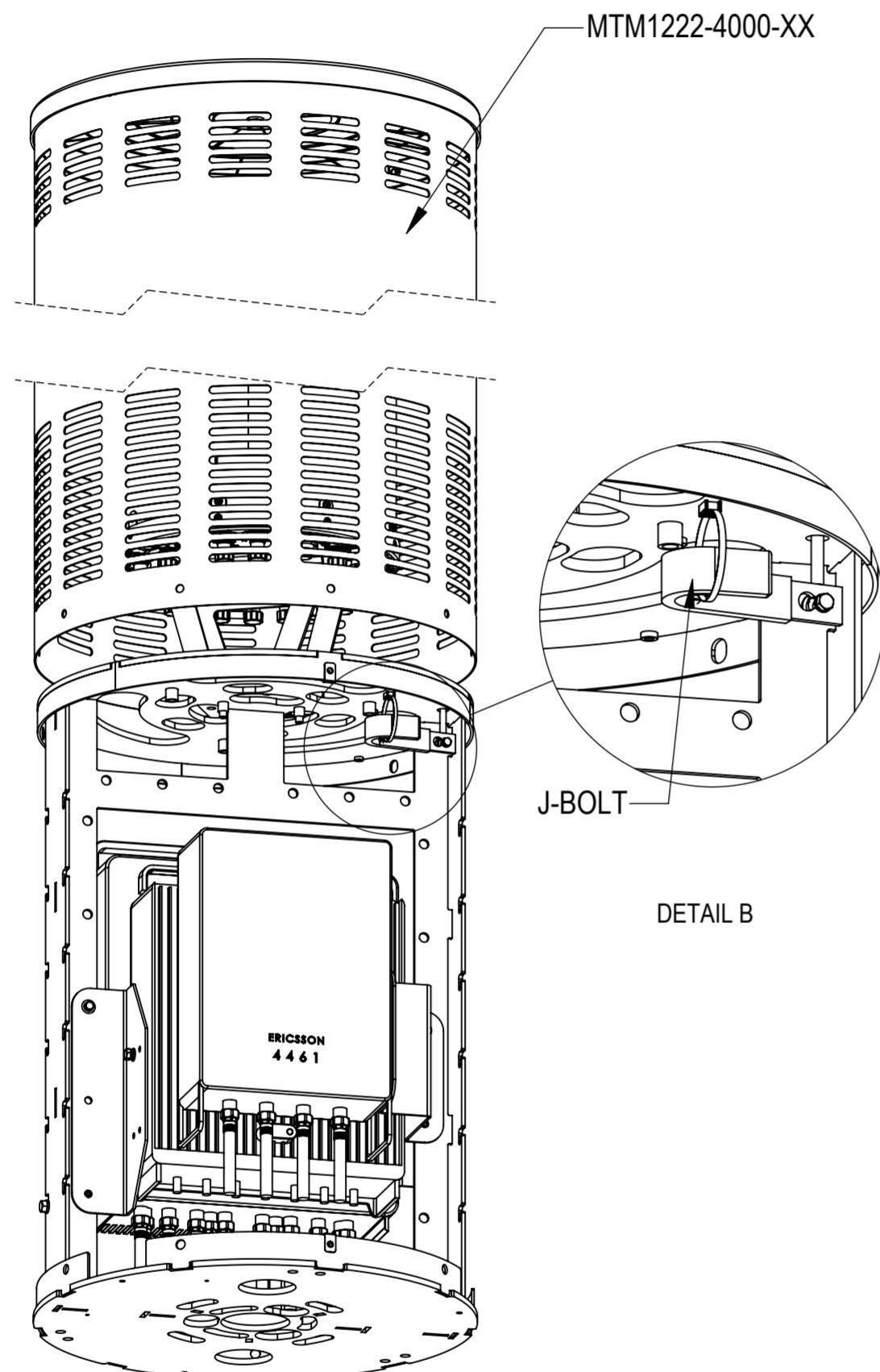
INSTALL ANTENNA V4S4SSP-360S-F2-L TO THE WELDMENT
USING 3X 3/8 BOLTS, LOCK & FLAT WASHERS



STEP 5

RE-INSTALL RADOME MTM1222-4000-XX

RRU MAINTENANCE



- A) REMOVE AND SAVE ALL SCREWS FROM RADOME MTM1222-4000-XX
- B) SLIDE THE RADOME MTM1222-4000-XX UP AND PUT DOWN THE J-BOLT
- C) PUT THE RADOME MTM1222-4000-XX ON THE J-BOLT TO SUPPORT THE WEIGHT OF THE RADOME WHEN MAINTANING THE RRU
- D) SLIDE THE RADOME MTM1222-4000-XX UP AND STOW THE J-BOLT AS SHOWN IN DETAIL B WHEN MAINTENANCE COMPLETE
- E) INSTALL RADOME MTM1222-4000-XX USING 12X M6 SCREWS,LOCK AND FLAT WASHERS