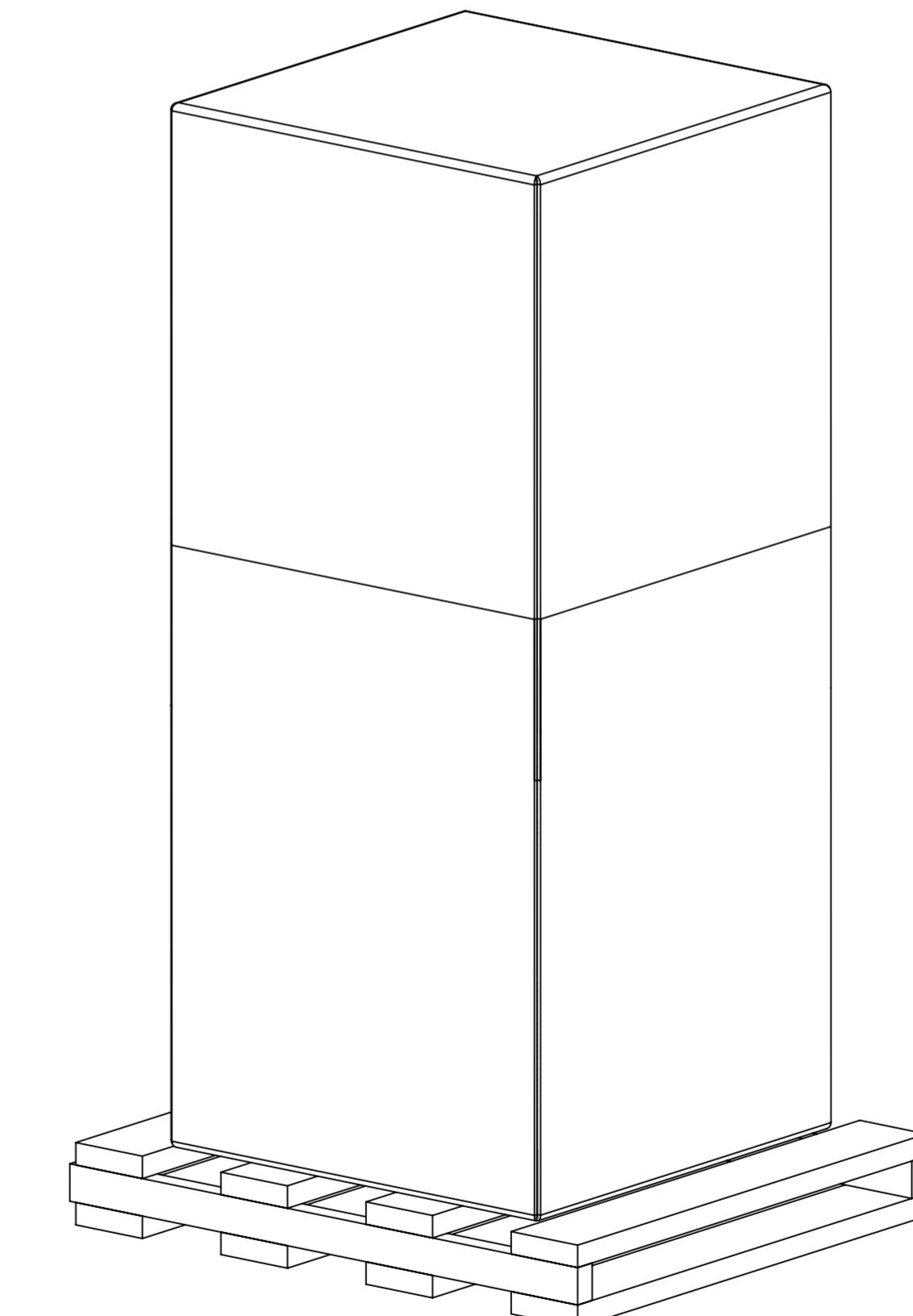
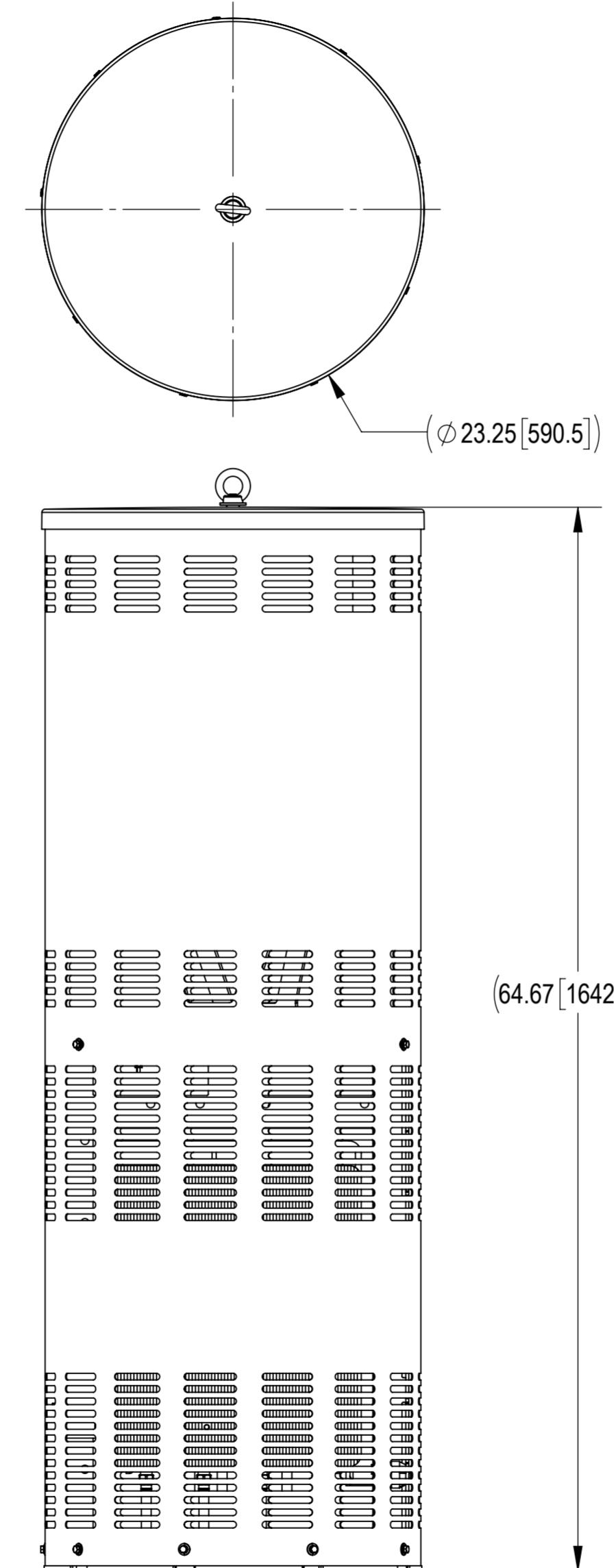
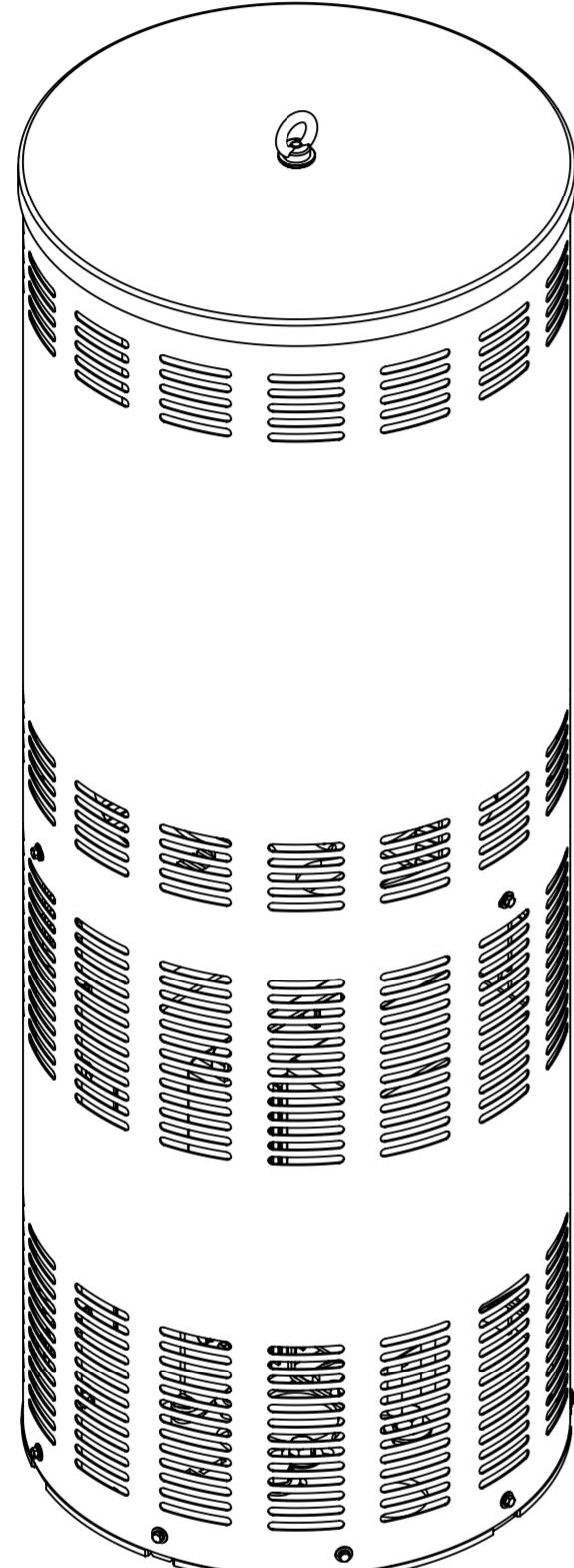


# Installation Instructions



## 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](http://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

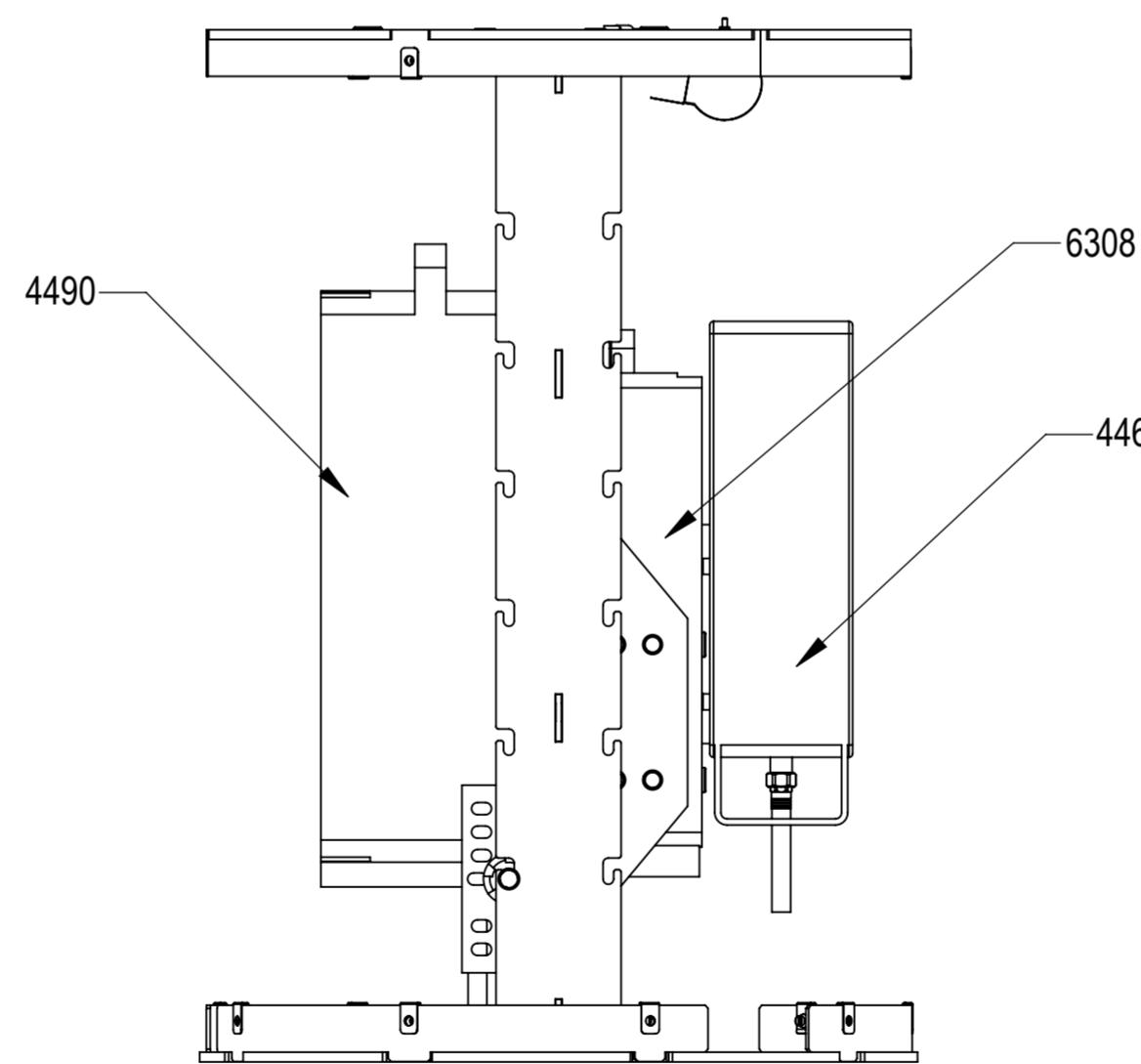
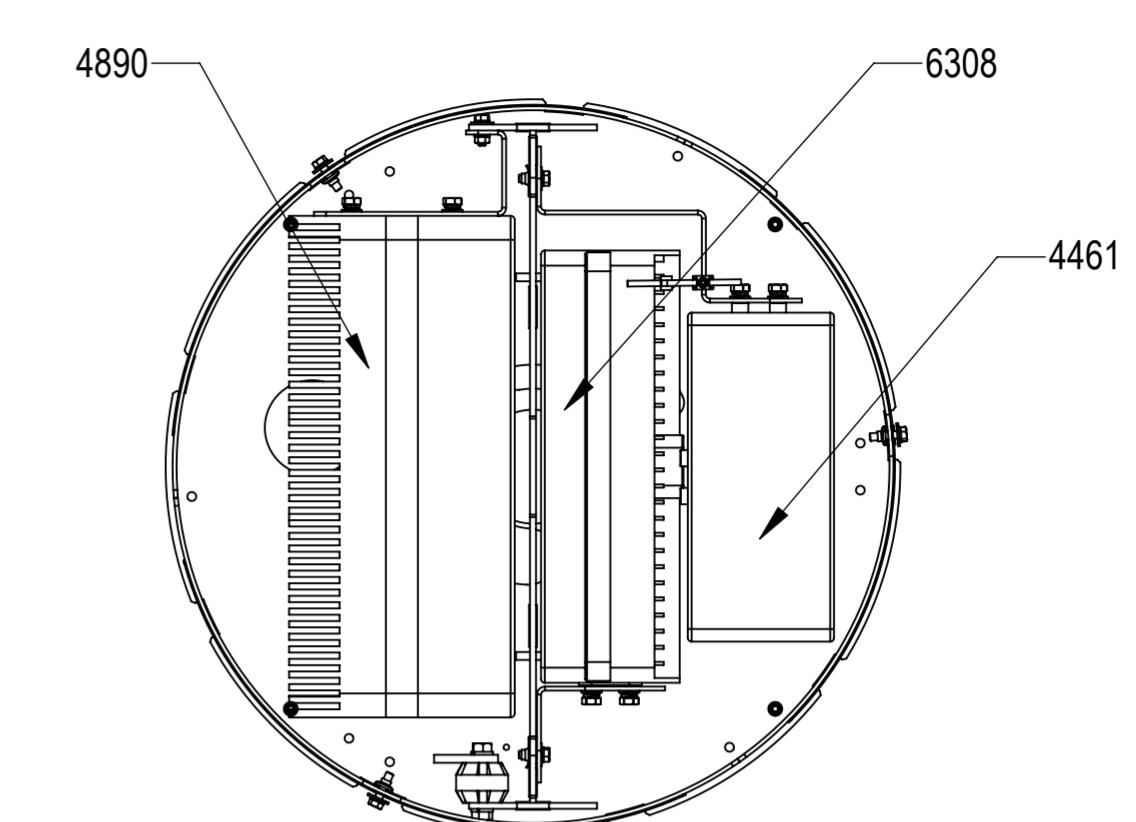
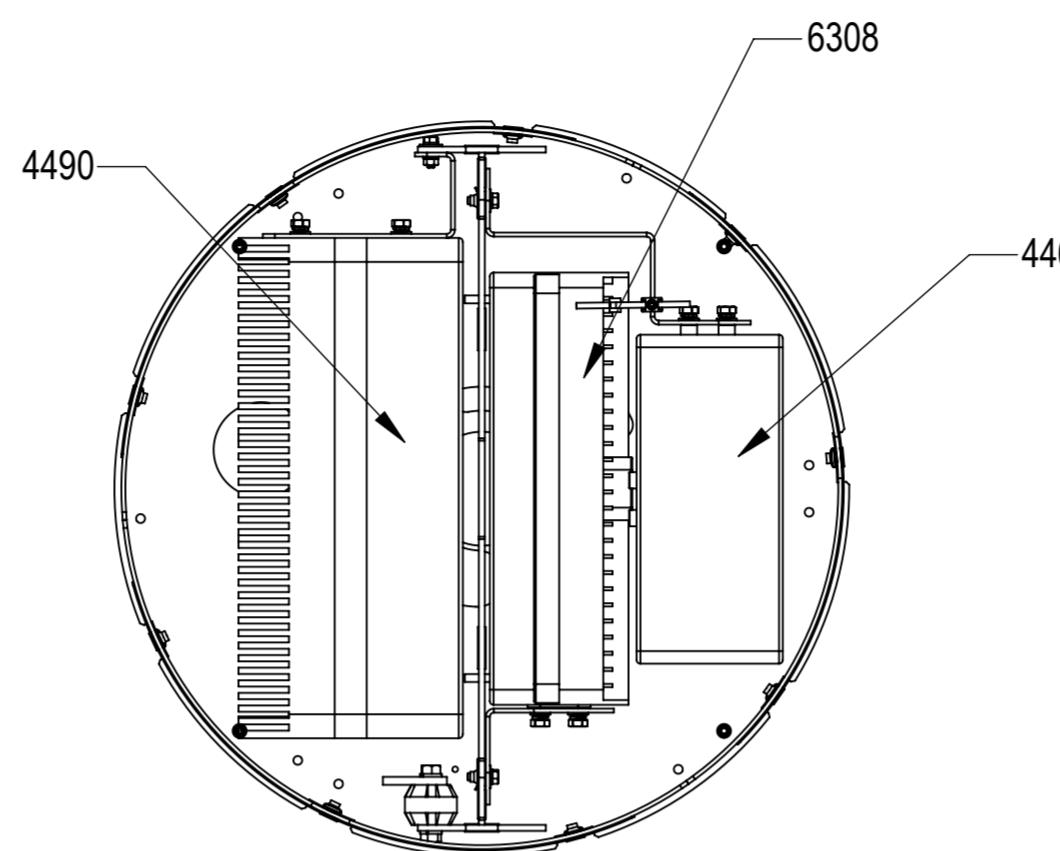
3.3 THE EYEBOLT ONLY SUSTAIN THE WEIGHT OF SHROUD ASSY(MTM1222-4000-XX)

## 4.0 TEST

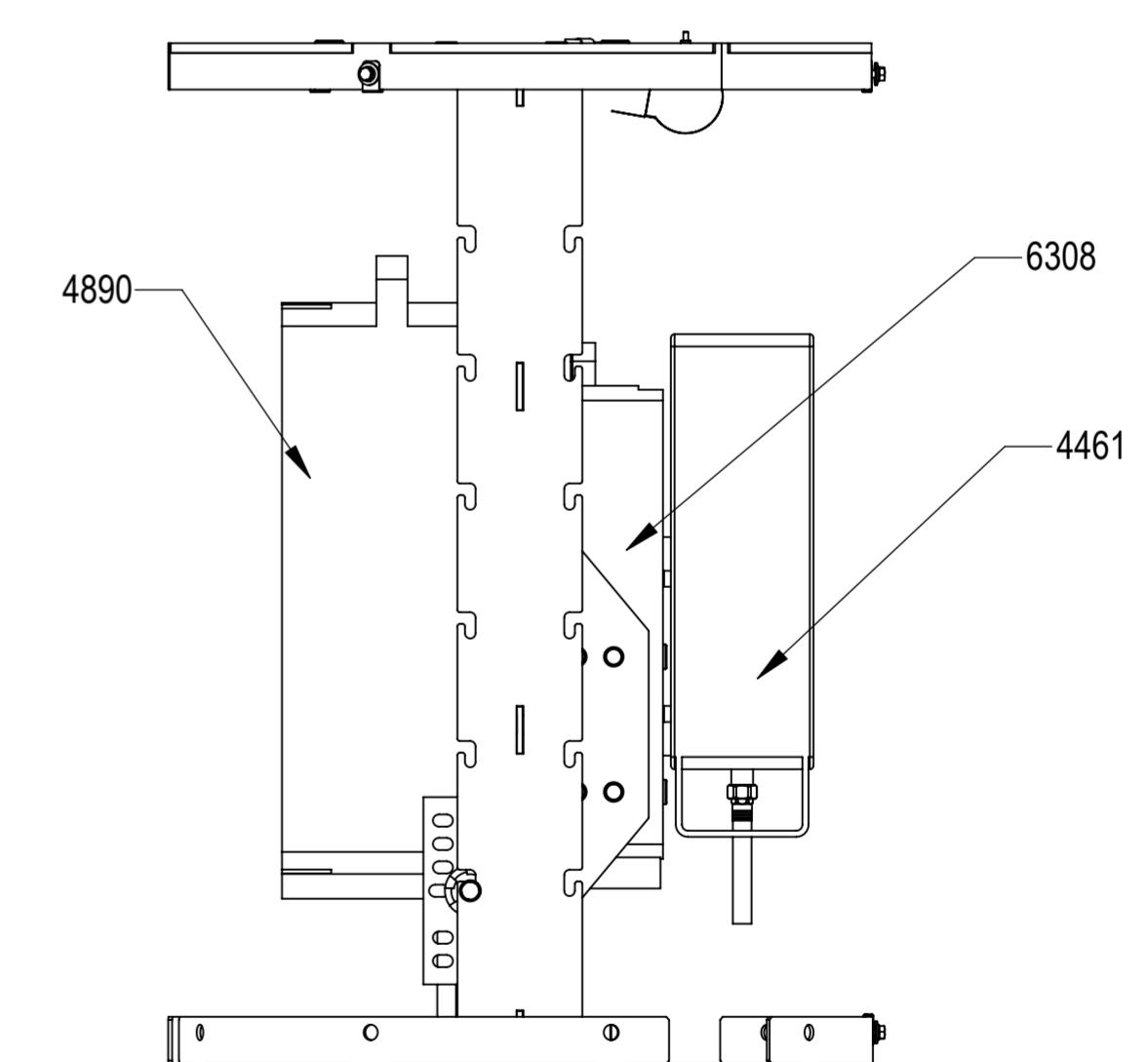
## 5.0 PACKAGING

- 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

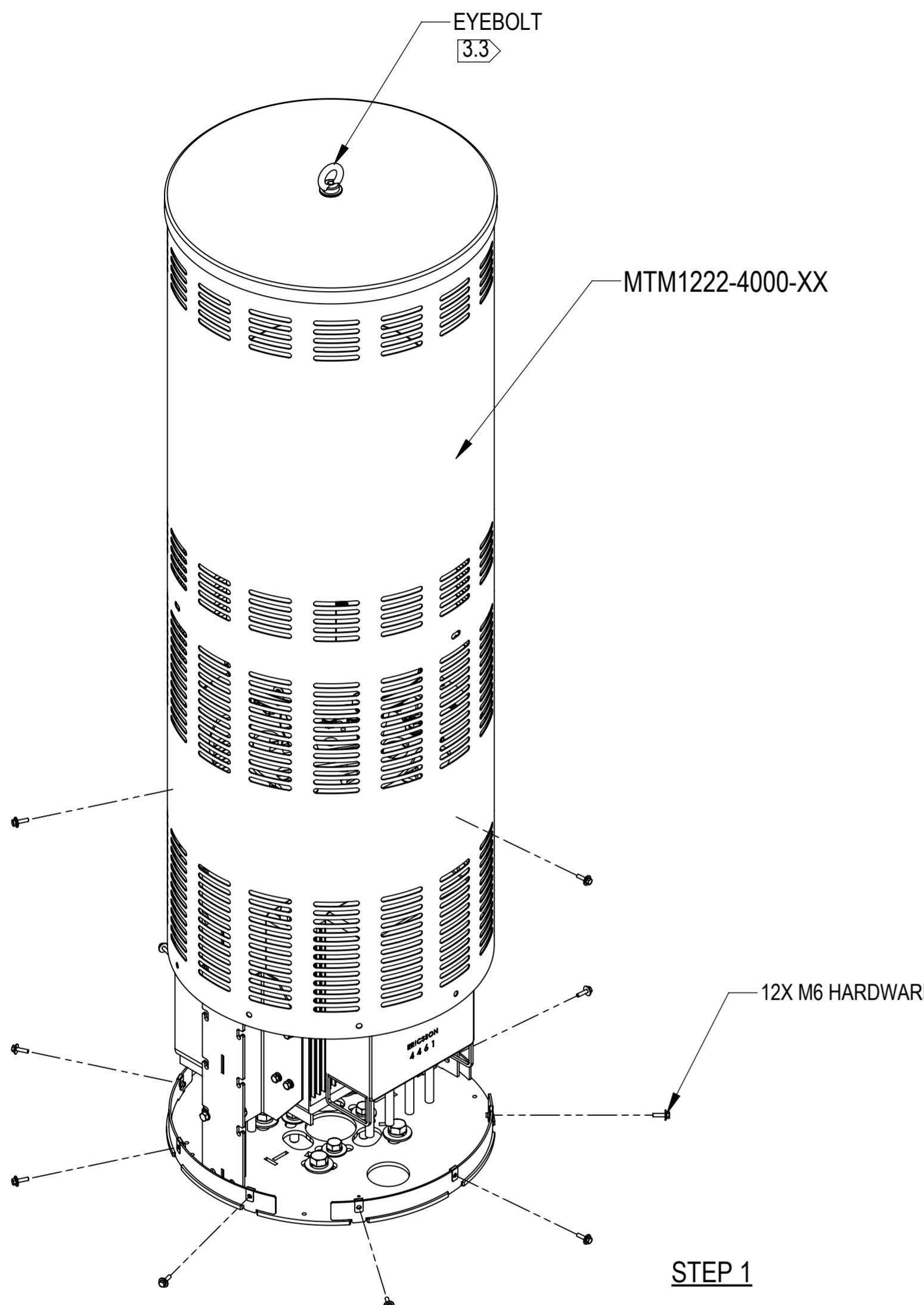


CONFIGURATION 1



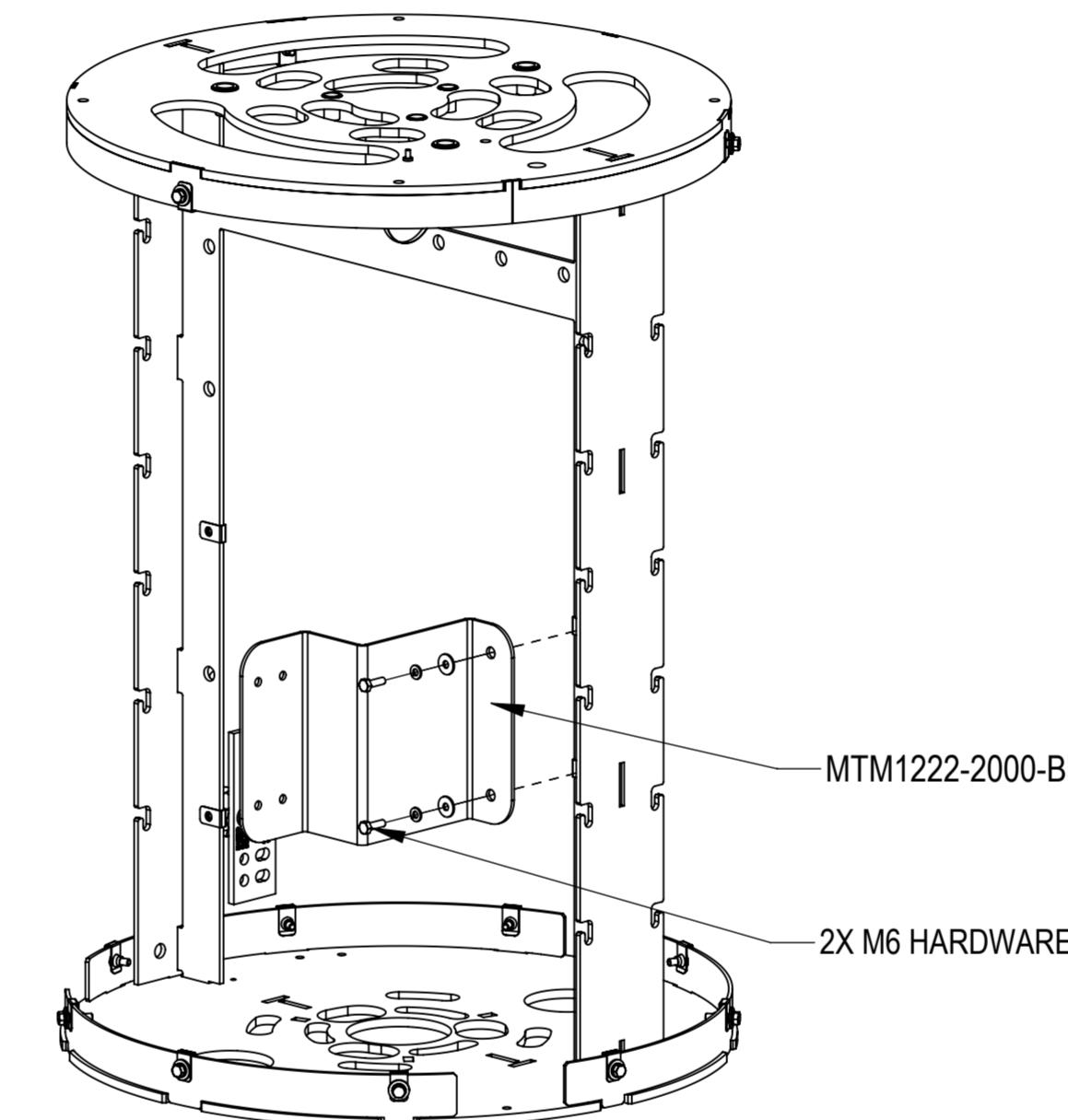
CONFIGURATION 2

# Installation Instructions

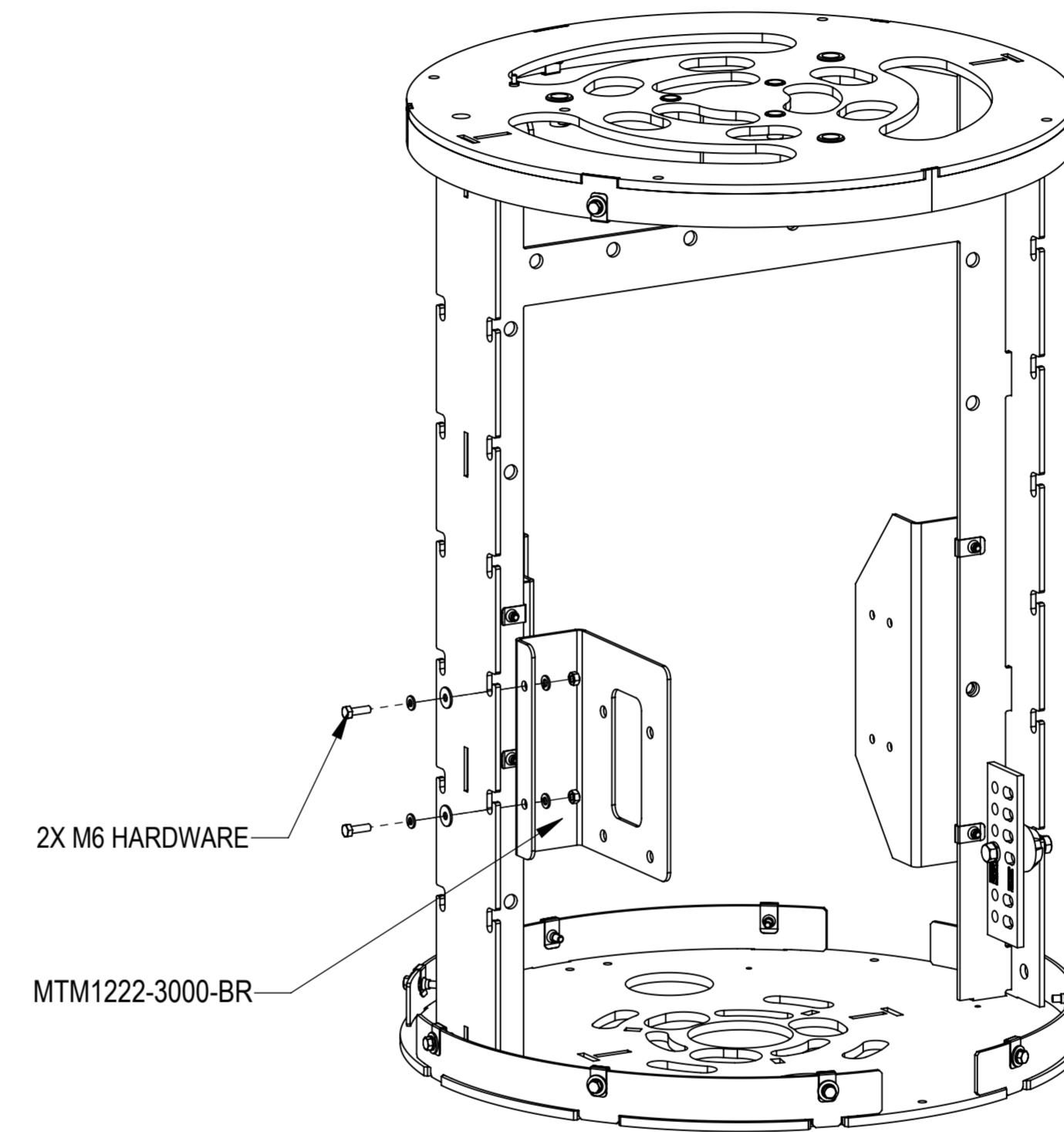
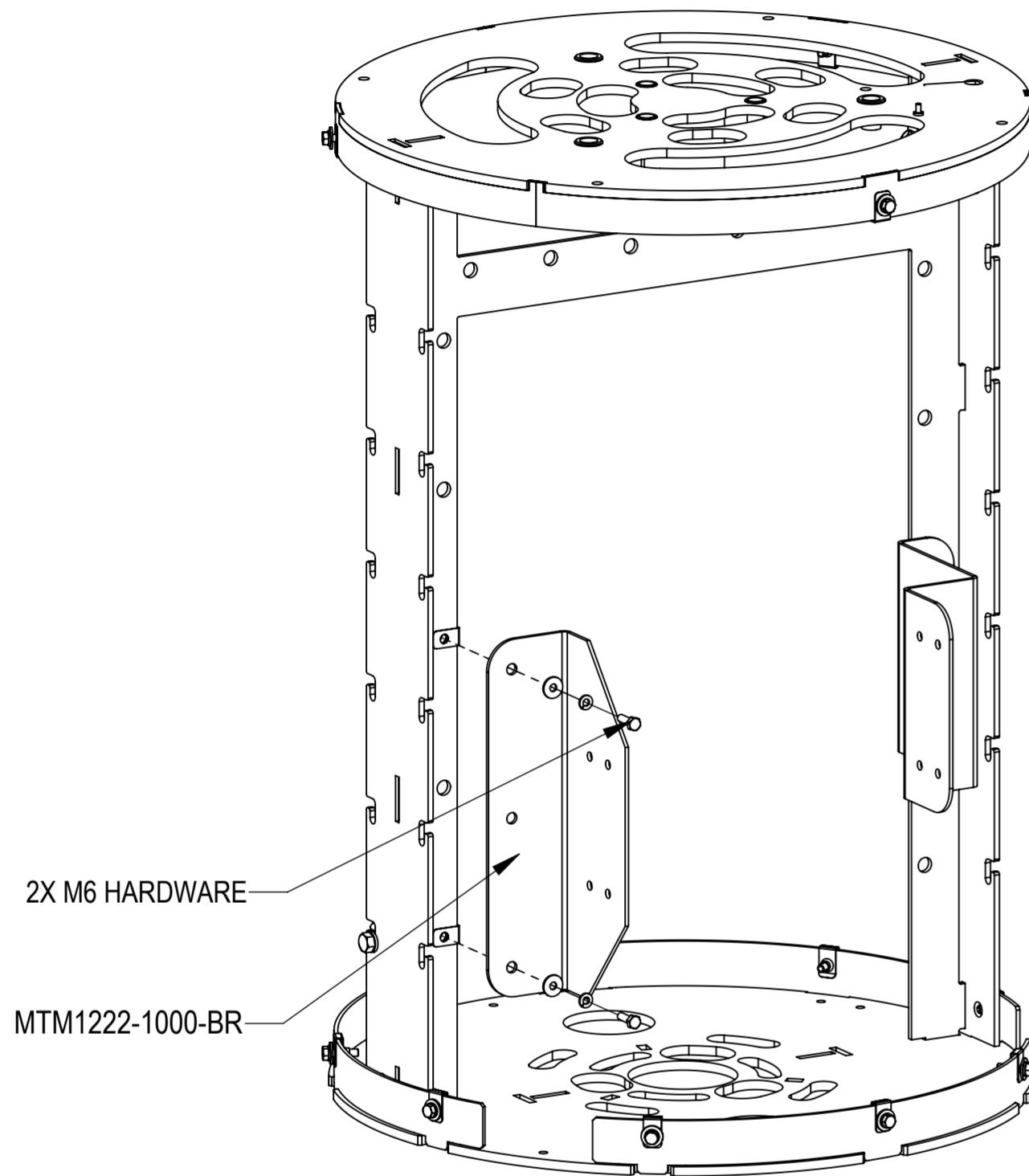


## STEP 1

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



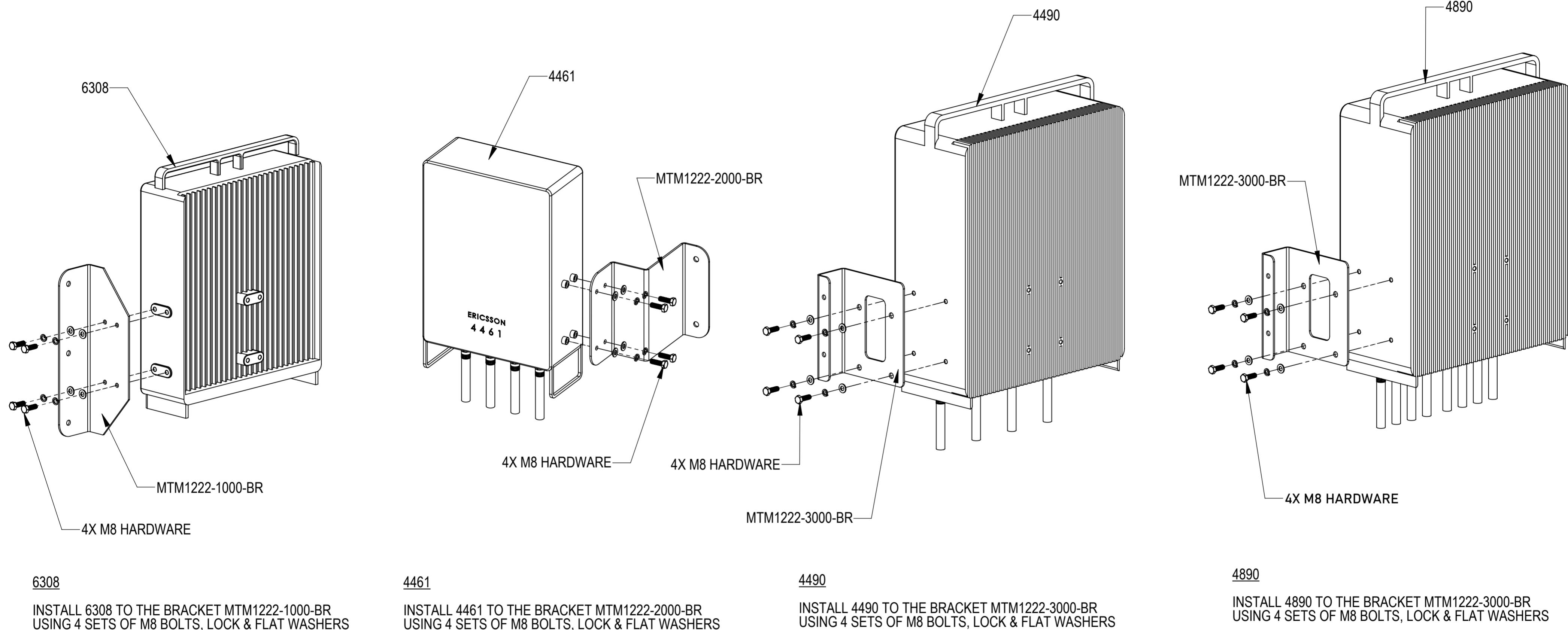
# Installation Instructions



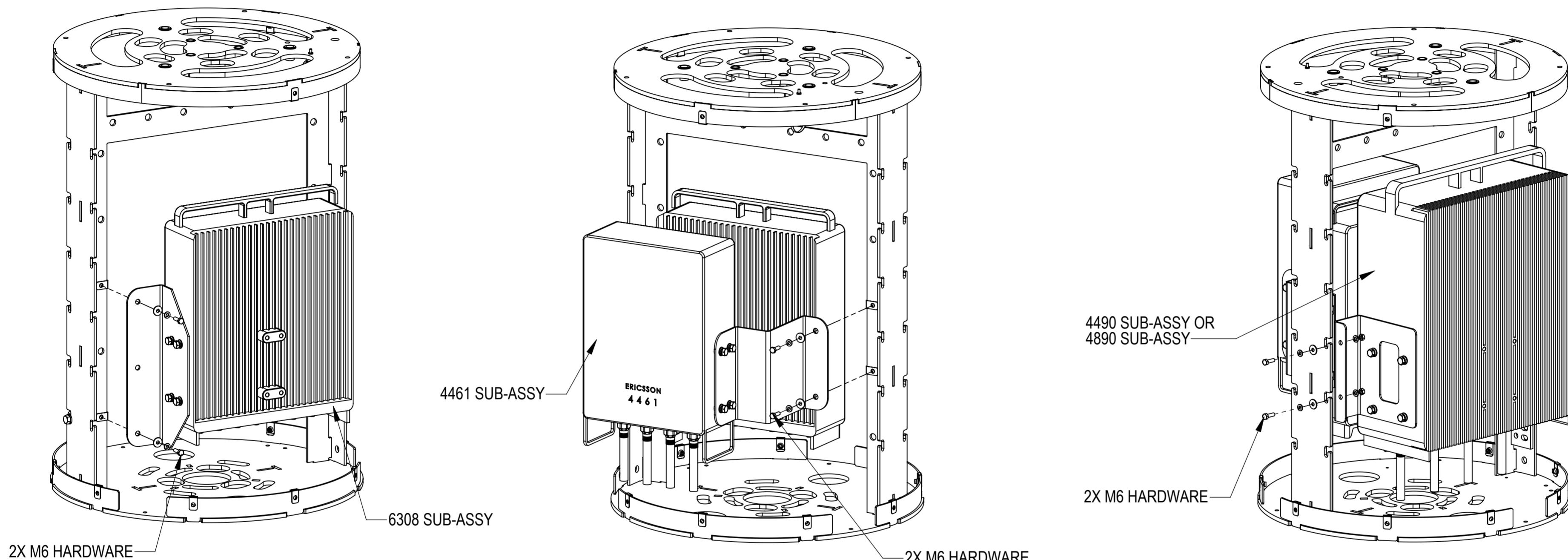
## STEP 2

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

# Installation Instructions



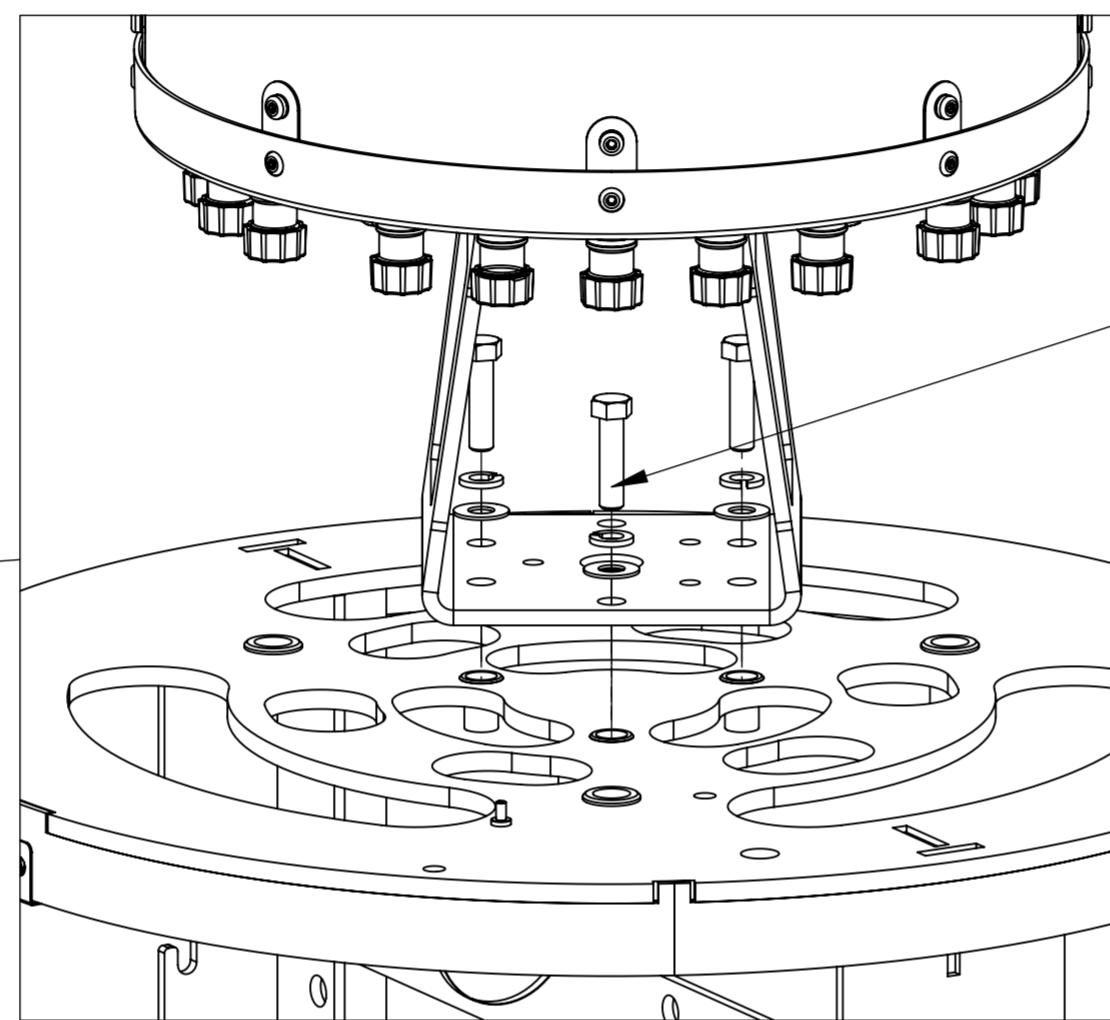
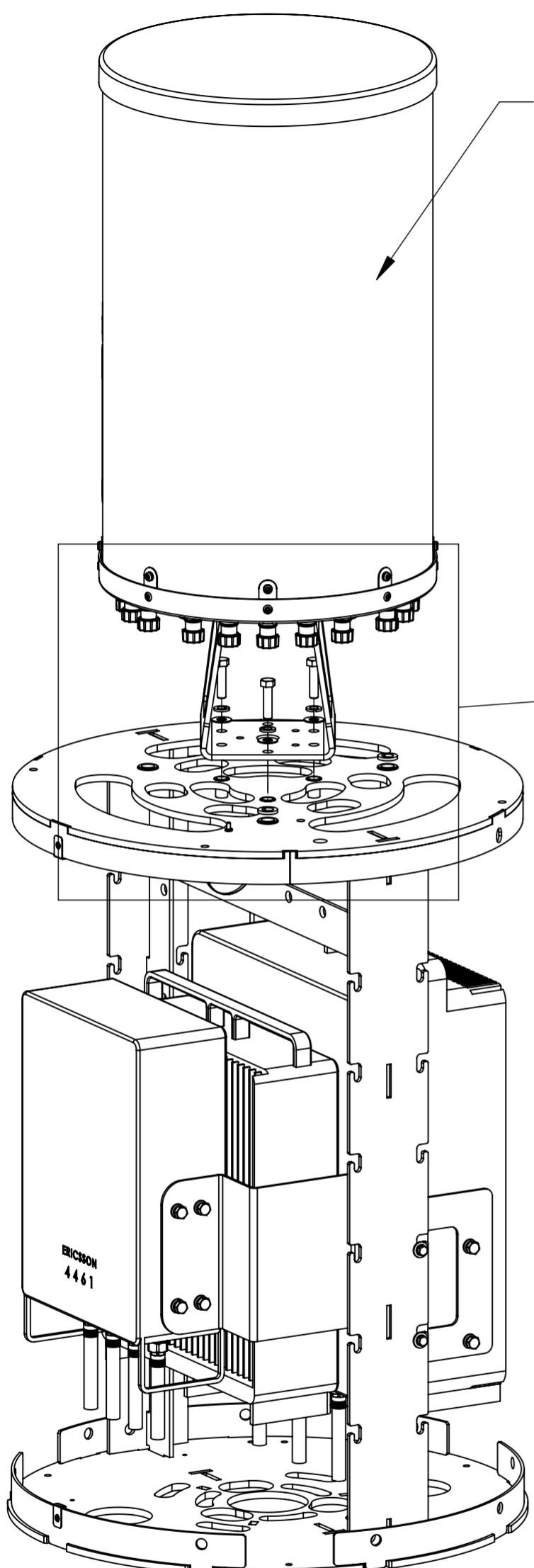
# Installation Instructions



## STEP 3

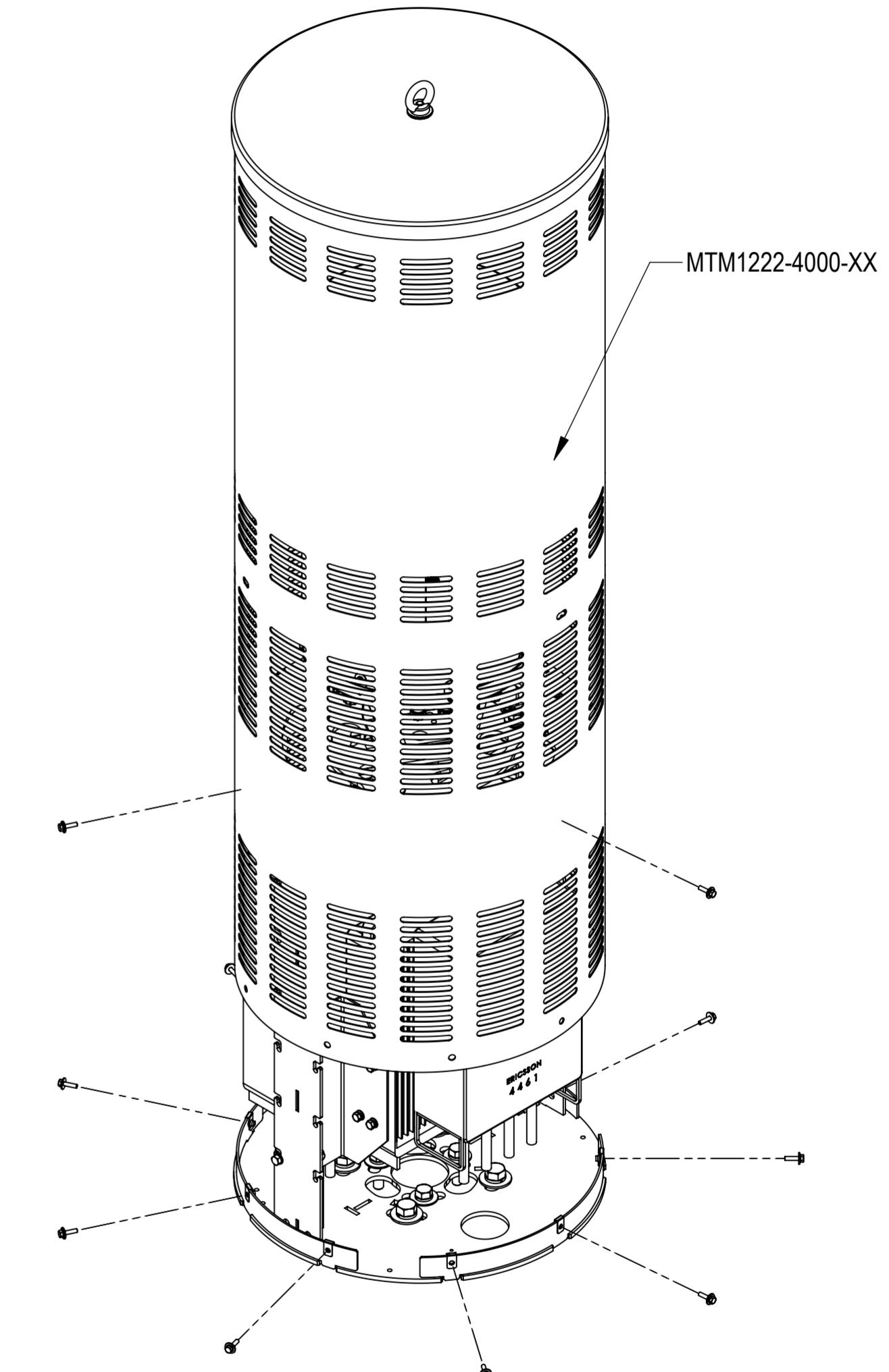
- A) INSTALL 6308 SUB-ASSY TO THE WELDMENT USING 2 SETS OF M6 SCREWS, LOCK & FLAT WASHERS, M6 CLIP NUTS CON THE LEFT OF THE WELDMENT AS SHOWN.
- B) INSTALL 4461 SUB-ASSY TO THE WELDMENT USING 2 SETS OF M6 SCREWS, LOCK & FLAT WASHERS, M6 CLIP NUTS ON THE RIGHT OF THE WELDMENT AS SHOWN.
- C) INSTALL 4490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

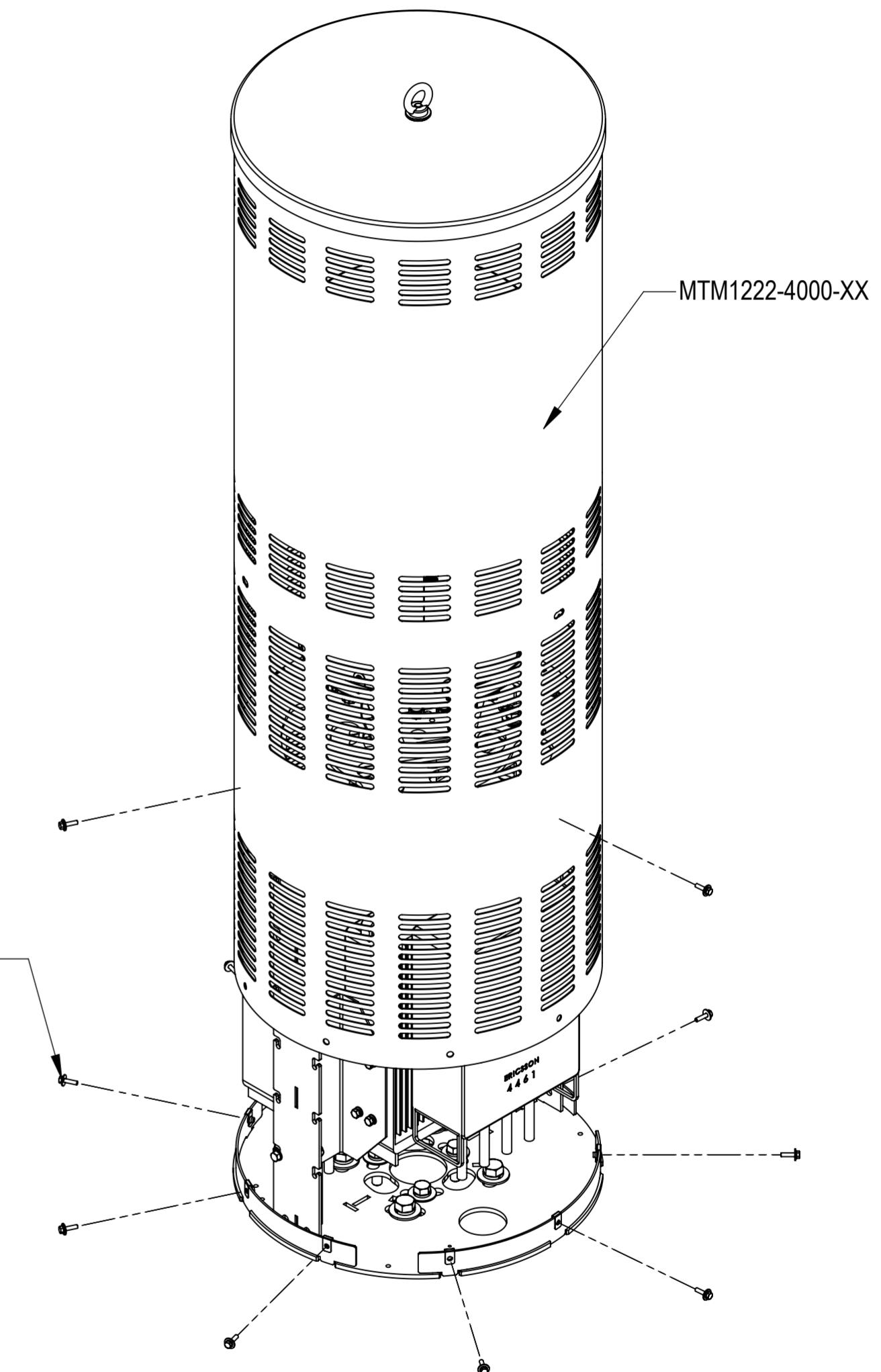
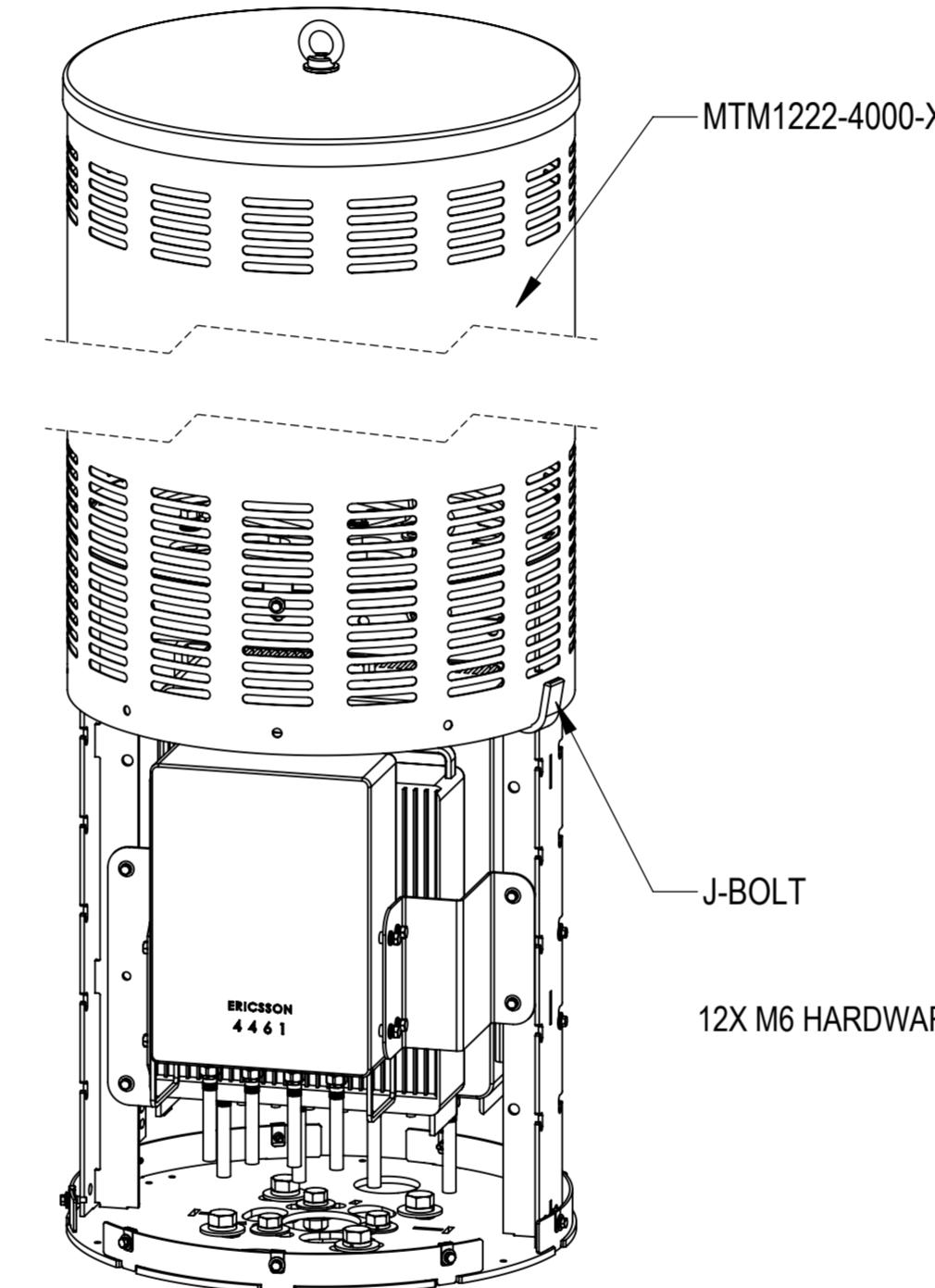
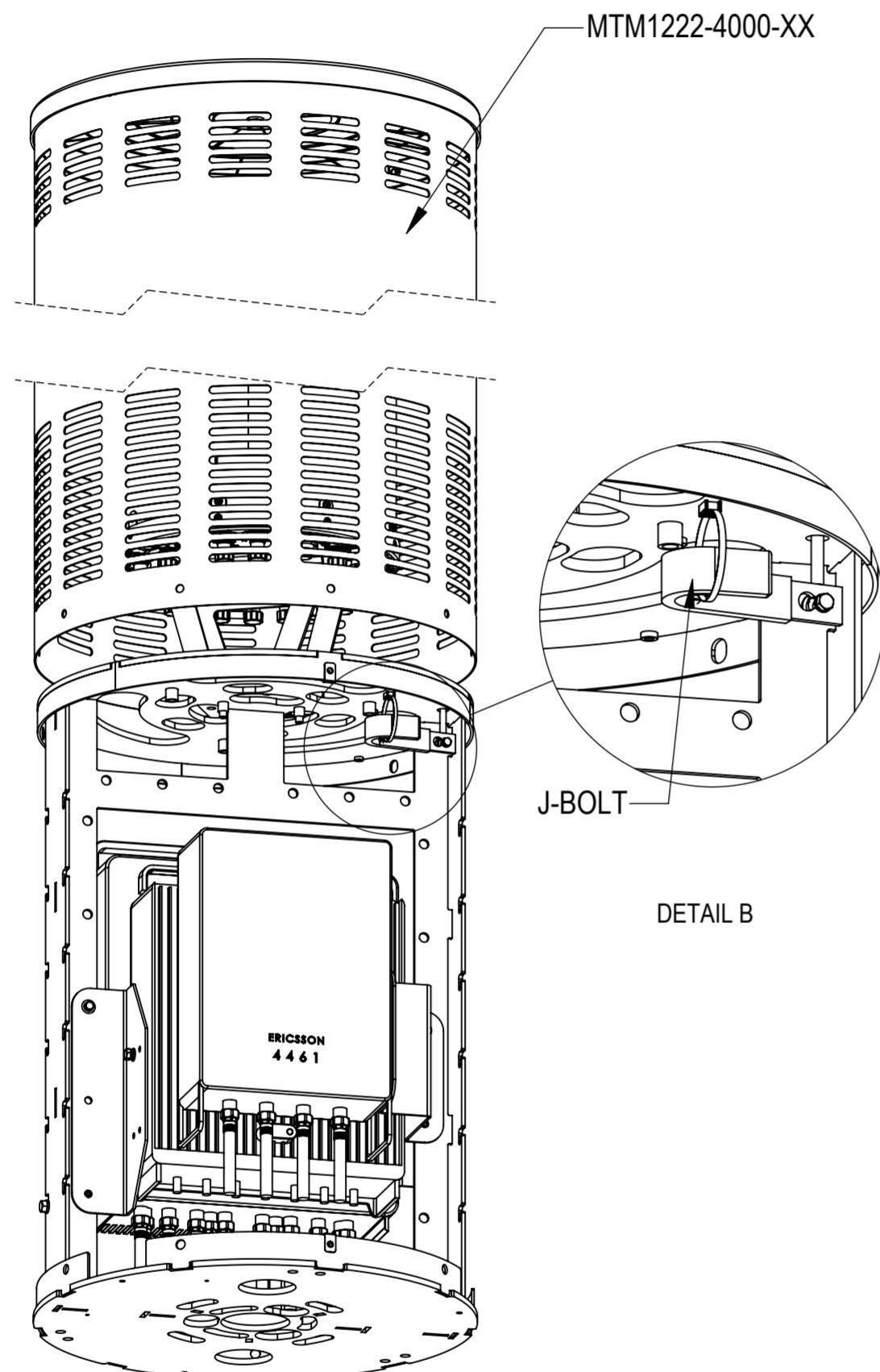
INSTALL ANTENNA V4S4SSP-360S-F2-L TO THE WELDMENT  
USING 3X 3/8 BOLTS, LOCK & FLAT WASHERS



## 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