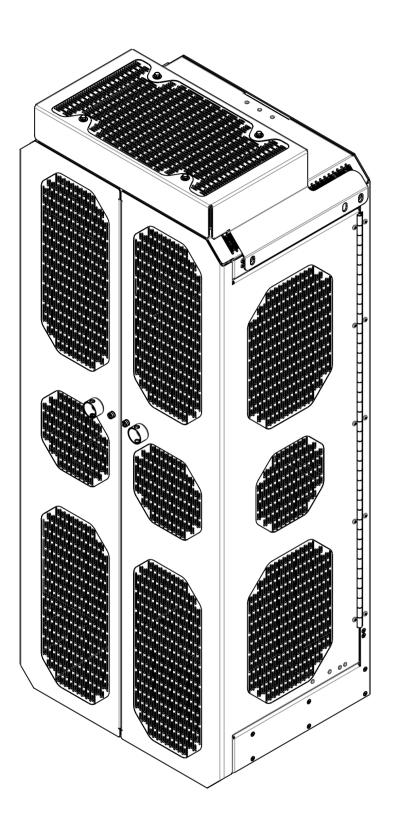
860665492-AMK-007-INSTALL INSTALLATION INSTRUCTION

DBHP RADIO ENCLOSURE - ERICSSON VERSION

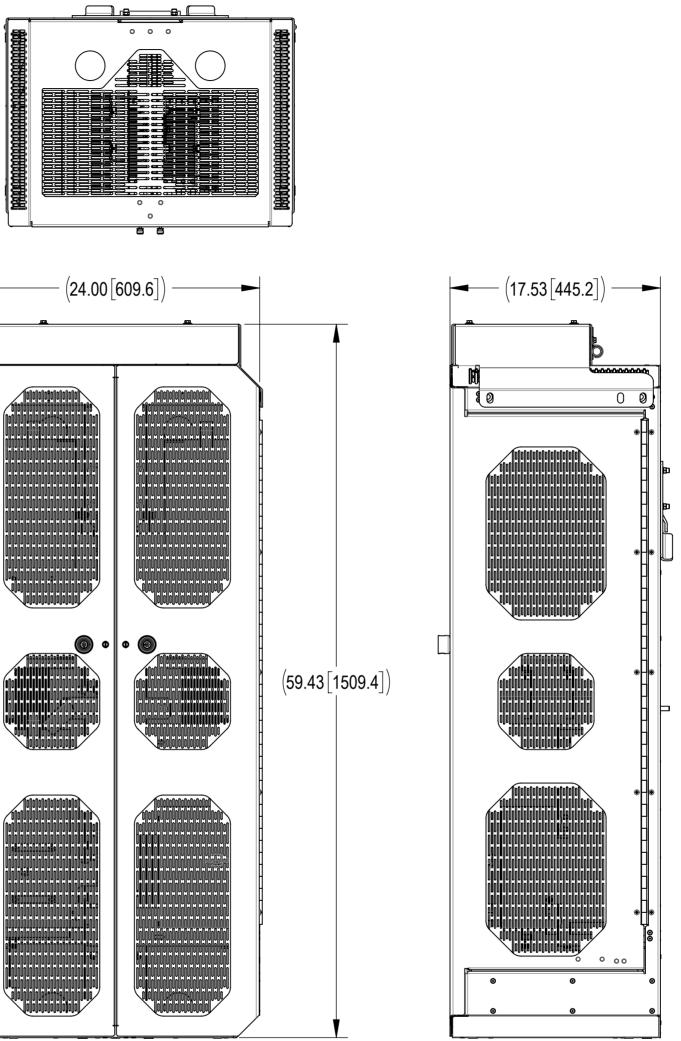


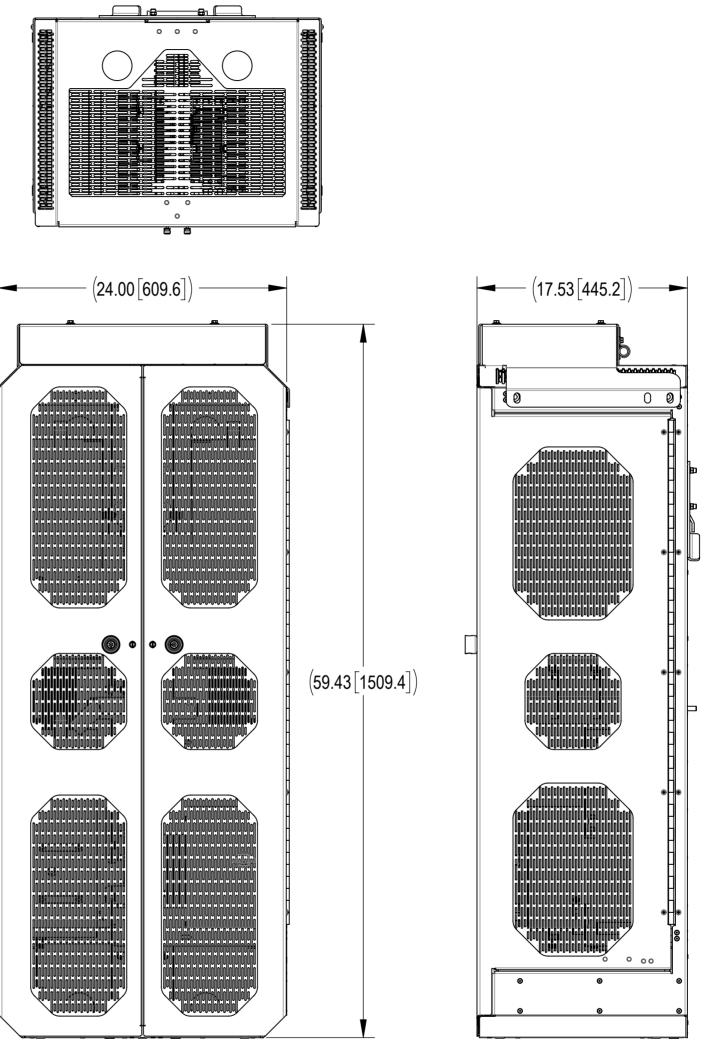
REVISIONS										
REV.	DESCRIPTION	DATE	APPROVED							
A	INITIAL RELEASE	NSUN 25APR24	JX1002 40193987CMO							
В	ADDED FAN KITS FOR RADIO TABLE ON SHEET 2; ADDED NOTE 3.4, 3.5	NSUN 27JUN24	JX1002 40199107CMO							
С	ADDED 860665492-AMK-006 FOR RADIO TABLE ON SHEET 2 AND ADDED NOTE 3.5; UPDATED RADIO TABLE	NSUN 12JUL24	JX1002 40199231CMO							

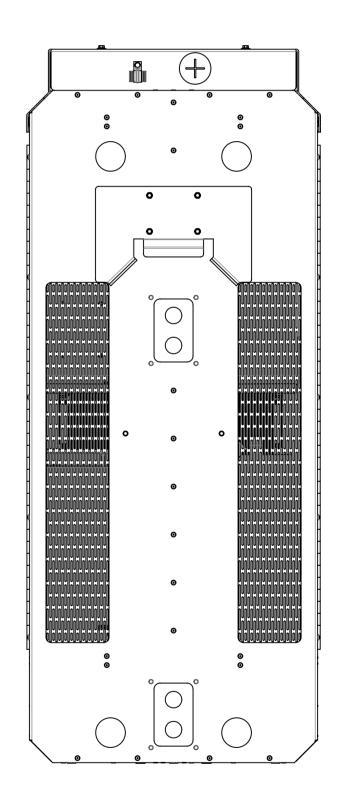
This table show the evolution and history of document from initial to current version.

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







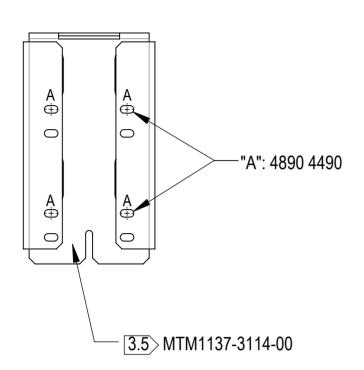
COMMSCOPE®

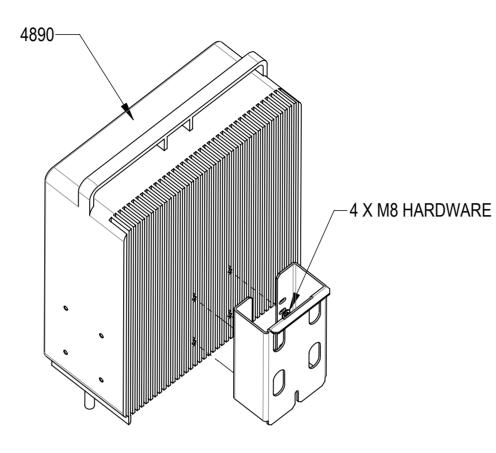
- 1.0 GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 - 3.1 TIGHTEN HARDWARES, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE,
 - M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)
 - M6: TORQUE 46.0 IN-LB OR 5.2 N-M (W/ THREADED CAST 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)
 - 1/4-20: TORQUE 4.8 FT-LB OR 6.6 N-M 3/8-16: TORQUE 19.6 FT-LB OR 26.6 N-M
 - 3.2> CONFIGURATIONS AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE.
 - 3.3 EQUIPMENT INSTALLATION INSTRUCTION ON PAGE 3.
 - 3.4> "X" IS A VARIABLE FOR COLOR, KIT SHOULD BE COLOR MATCHED TO ENCLOSURE DEPLOYED ON SITE.
 - 3.5> THE BRACKET IS INCLUDED IN 860665492-AMK-006

ERICSSON CONFIGURATION	3.2 APPROVED ERICSSON RADIO CONFIGURATIONS							REQUIRED ADDITIONAL AMK FOR CONFIGURATION (PURCHASED SEPARATELY)		
	8863 C-BAND	4435 C-BAND	4467	4490	4890	PSU 6308	PTS 90X21	RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"	860665492-AMK-006	3.4>860661736-MV2-C03X
1			1	1	1	1	1		1	1
2	1			1	1	1	1		1	1
3		1		1	1	1	1		1	1
4	1			1	1	1		1	1	1
5		1		1	1	1		1	1	1
6			1	1	1	1		1	1	1
7	1			1	1	1			1	1
8		1		1	1	1			1	1
9			1	1	1	1			1	1

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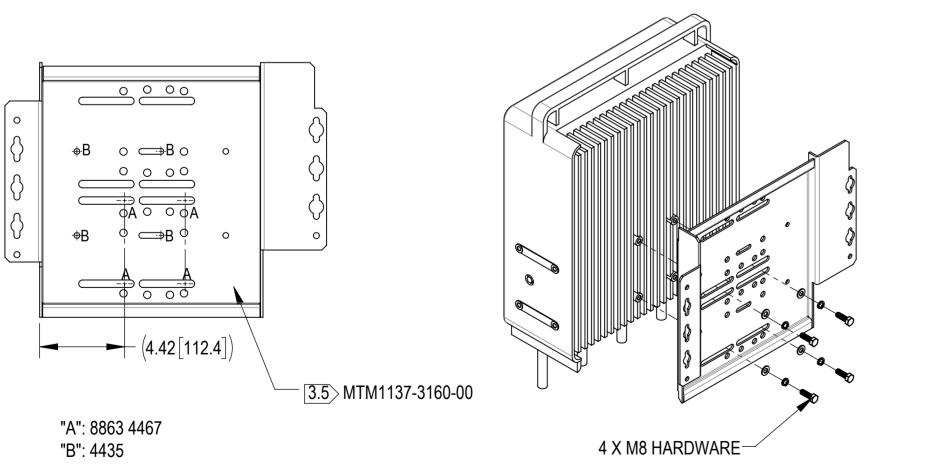
EQUIPMENT MOUNTING INSTALLATION





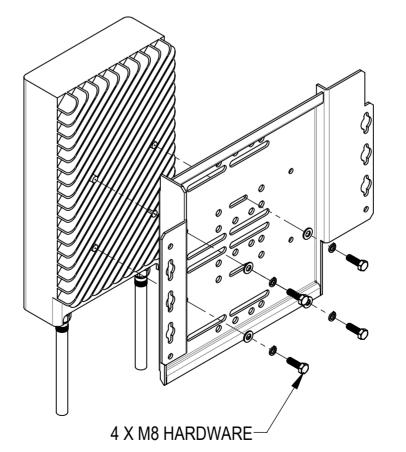
<u>4890</u>:

INSTALL 4890 TO THE BRACKET MTM1137-3114-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



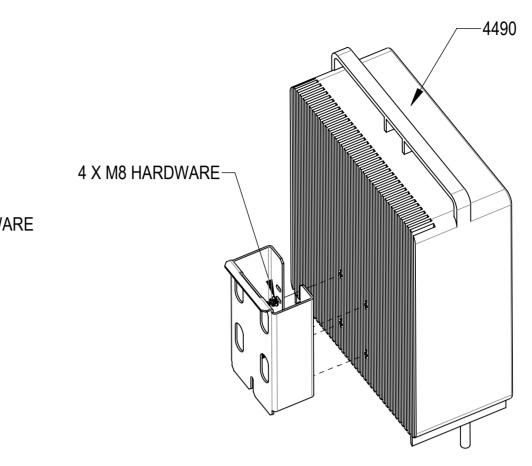
<u>4467</u>:

INSTALL 4467 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



<u>4435</u>:

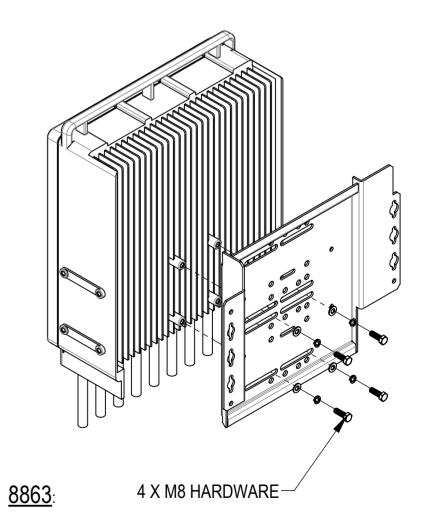
AS SHOWN



<u>4490</u>:

INSTALL 4490 TO THE BRACKET MTM1137-3114-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

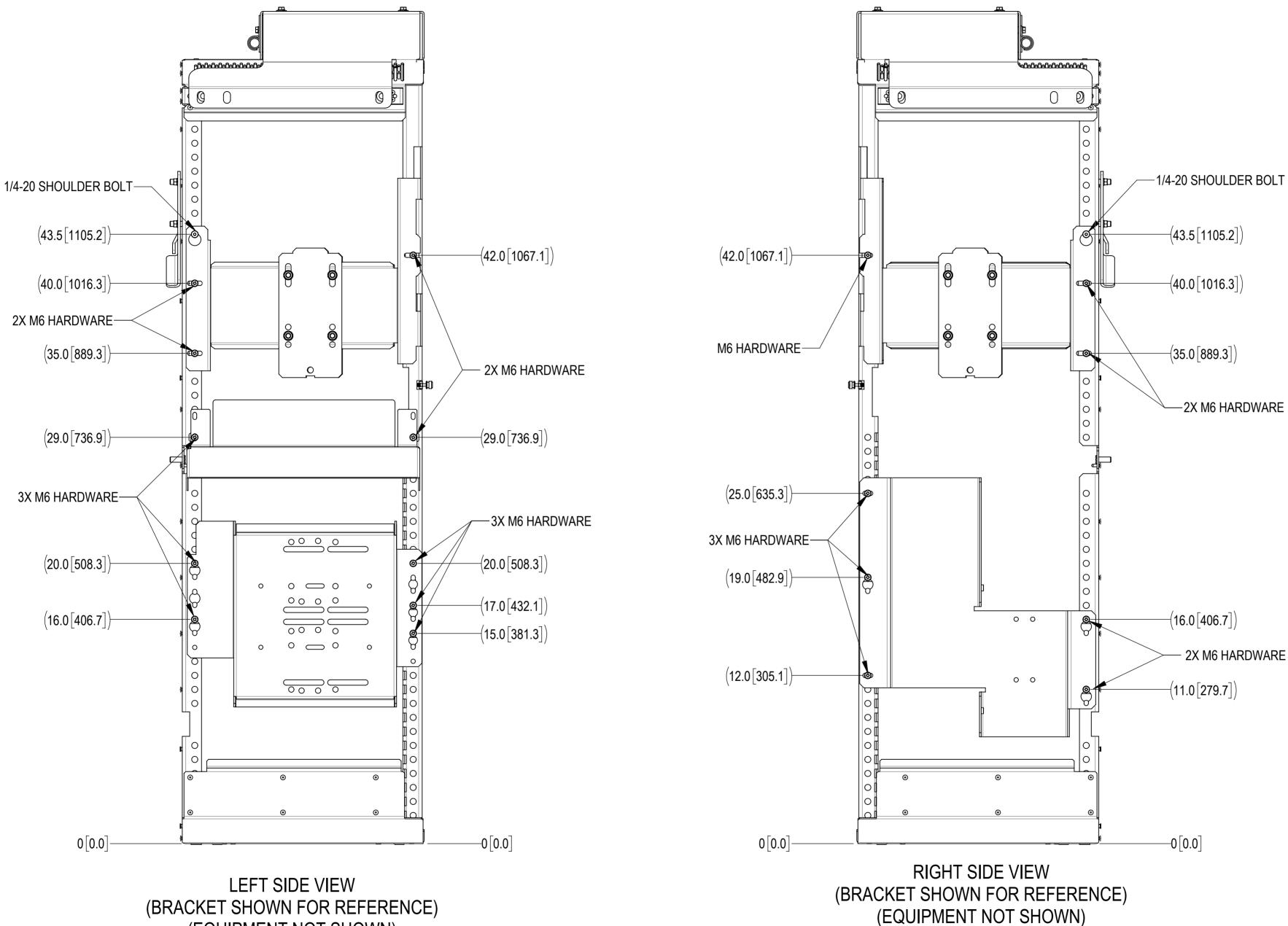
INSTALL 4435 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER



INSTALL 8863 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

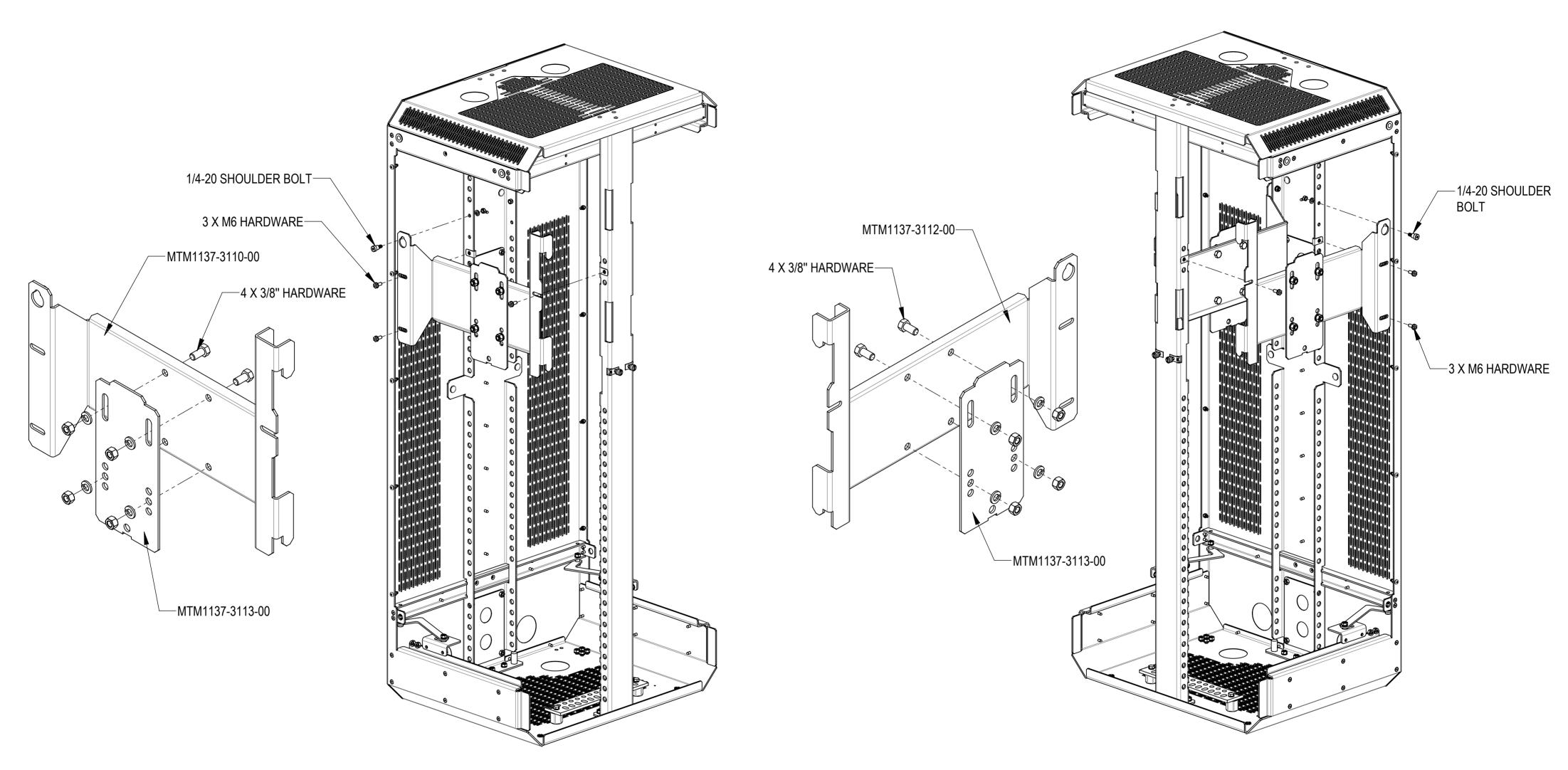
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HARDWARE INSTALLATION



(EQUIPMENT NOT SHOWN)

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MTM1137-3110-00 & MTM1137-3113-00 (LEFT):

A) INSTALL MTM1137-3113-00 TO THE EQUIPMENT MOUNT BRACKETS MTM1137-3110-00 AND SECURE USING 4 SETS OF 3/8" HEX BOLT, LOCK WASHER AND NUT

B) SECURE THE COMBO BRACKET USING 3 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER, CLIP NUT AND 1 SETS OF 1/4 SHOULDER BOLT, LOCK WASHER, NUT

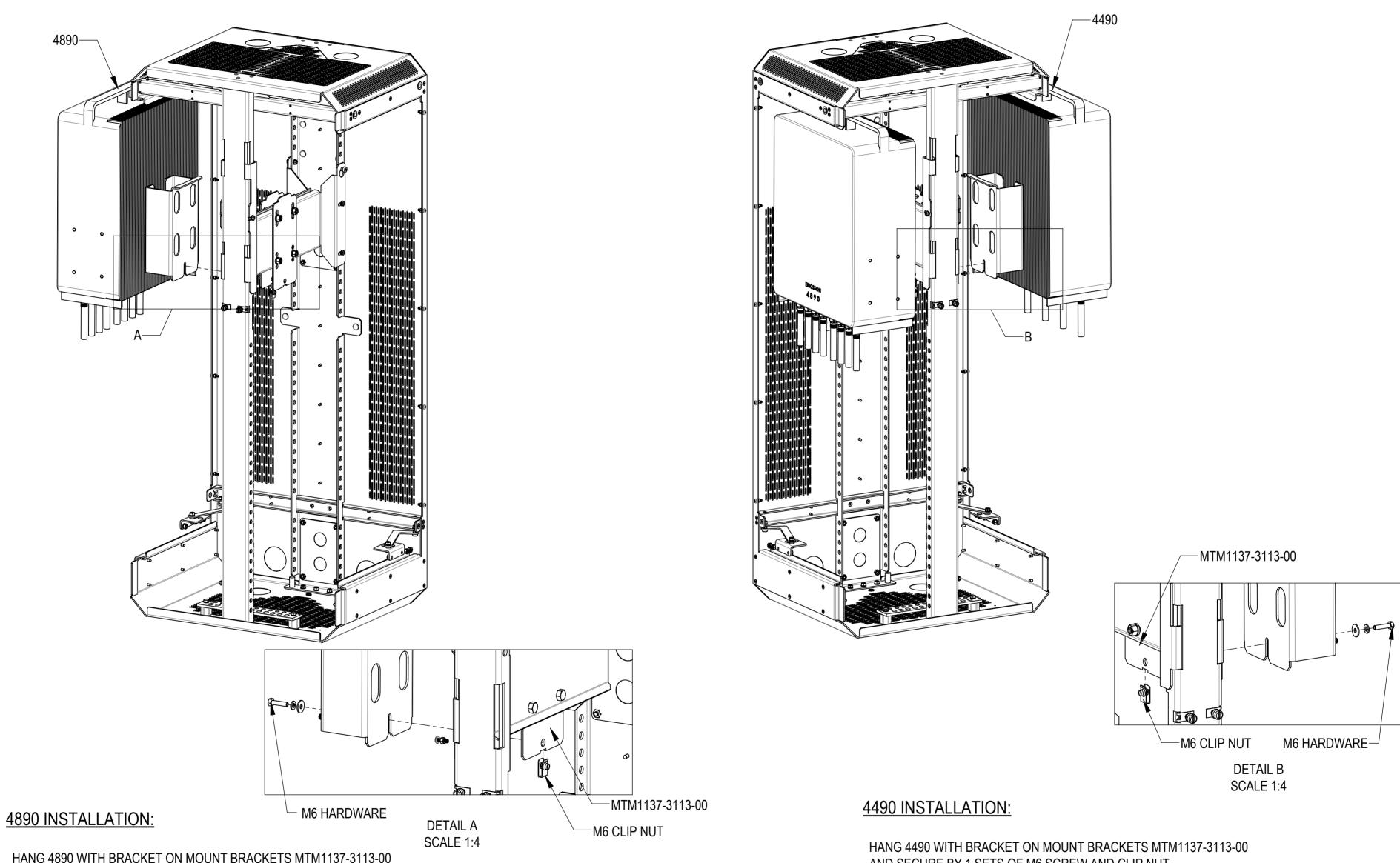
4890 AND 4490 INSTALLATION

MTM1137-3112-00 & MTM1137-3113-00 (RIGHT):

- A) INSTALL MTM1137-3113-00 TO THE EQUIPMENT MOUNT BRACKETS MTM1137-3112-00 AND SECURE USING 4 SETS OF 3/8" HEX BOLT, LOCK WASHER AND NUT
- B) SECURE THE COMBO BRACKET USING 4 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER, CLIP NUT AND 1 SETS OF 1/4 SHOULDER BOLT, LOCK WASHER, NUT

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4890 AND 4490 INSTALLATION

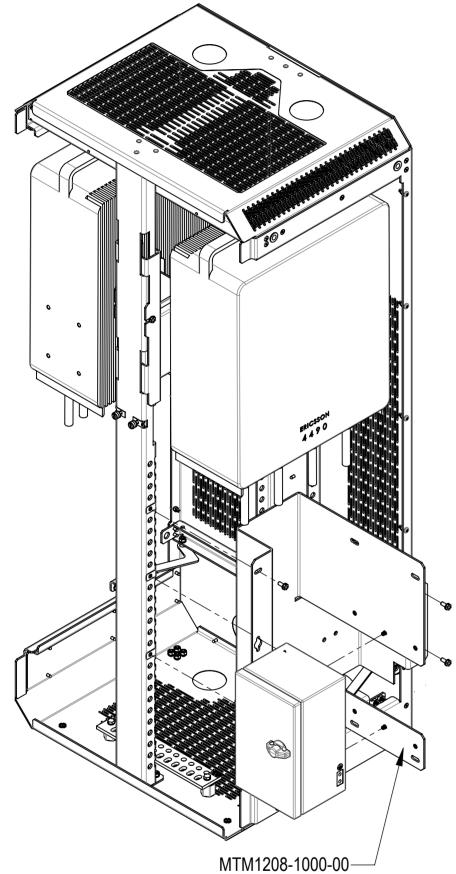


HANG 4890 WITH BRACKET ON MOUNT BRACKETS MTM1137-3113-00 AND SECURE BY 1 SETS OF M6 SCREW AND CLIP NUT

AND SECURE BY 1 SETS OF M6 SCREW AND CLIP NUT

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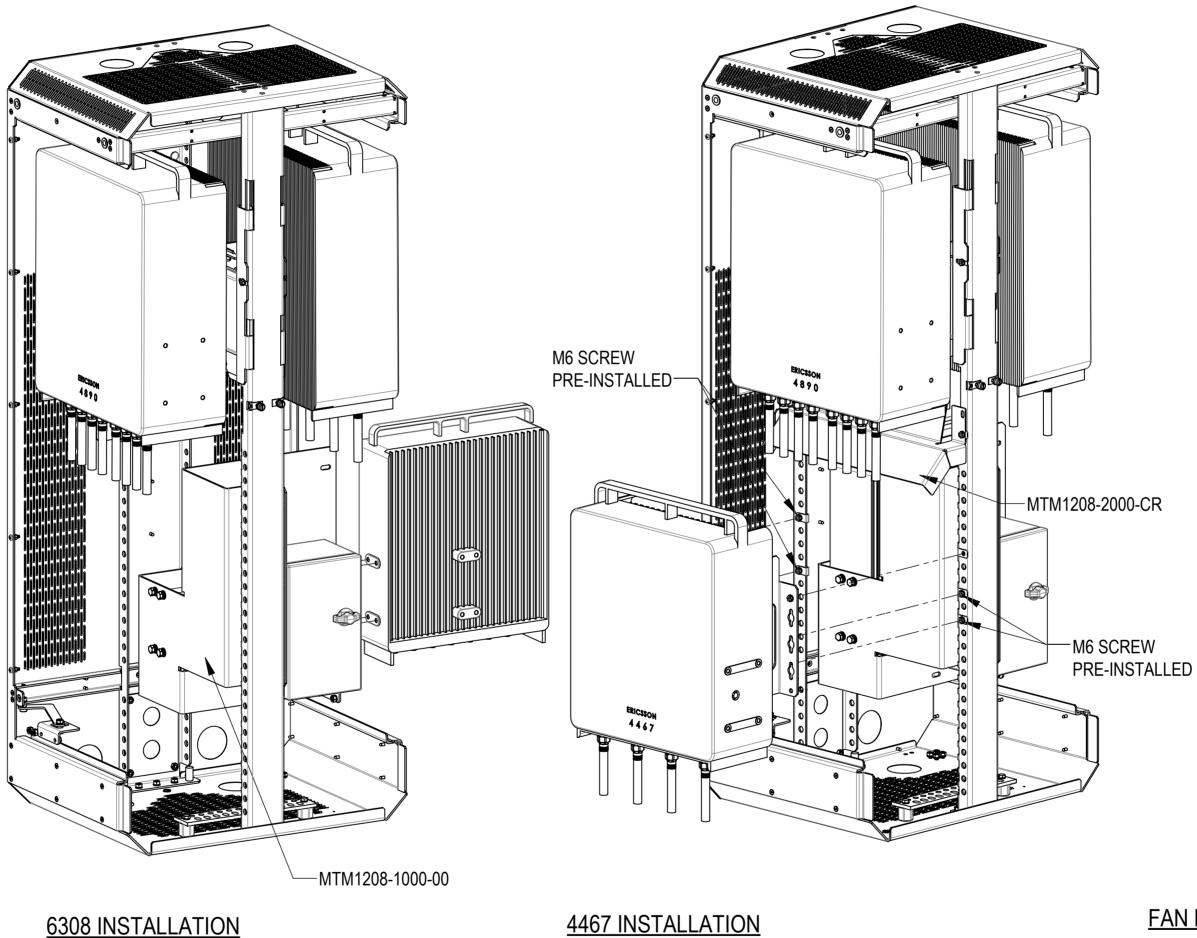
<u>C1-4467 4490 4890 PSU6308 AND PTS 90X21</u>



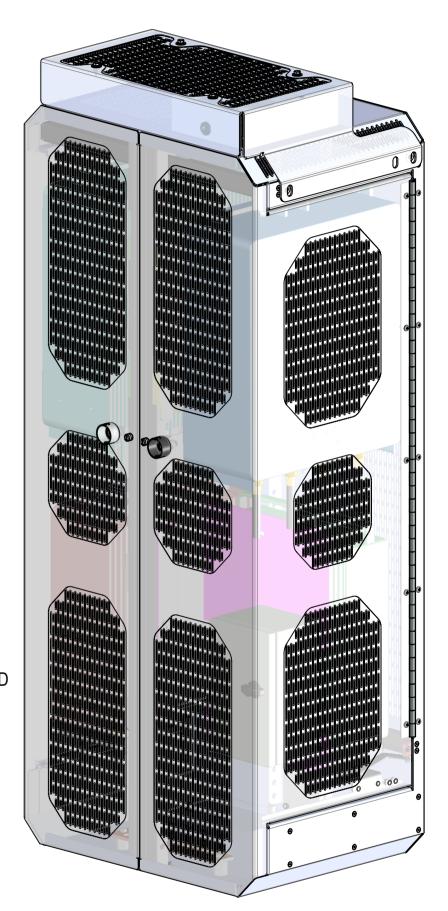
PTS 90X21 INSTALLATION

INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

INSTALL PTS TO THE BRACKET MTM1128-1000-00 USING 2 SETS OF 1/4 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



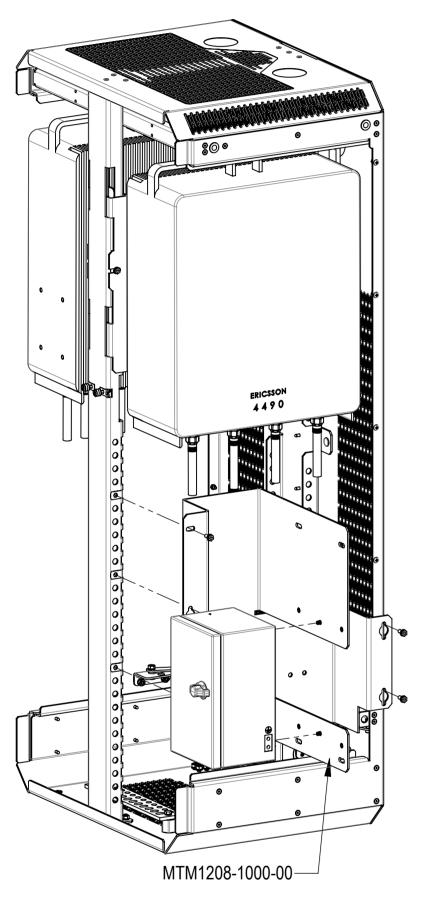
INSTALL THE BRACKET MTM1208-2000-CR ON ENCLOSURE AND SECURE BY 2 SETS OF M6 SCREW AND CLIP NUT

INSTALL 4467 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

FAN KITS INSTALLATION

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<u>C2-8863 4490 4890 PSU6308 AND PTS 90X21</u>



M6 SCREW æ 0 -MTM1208-1000-00

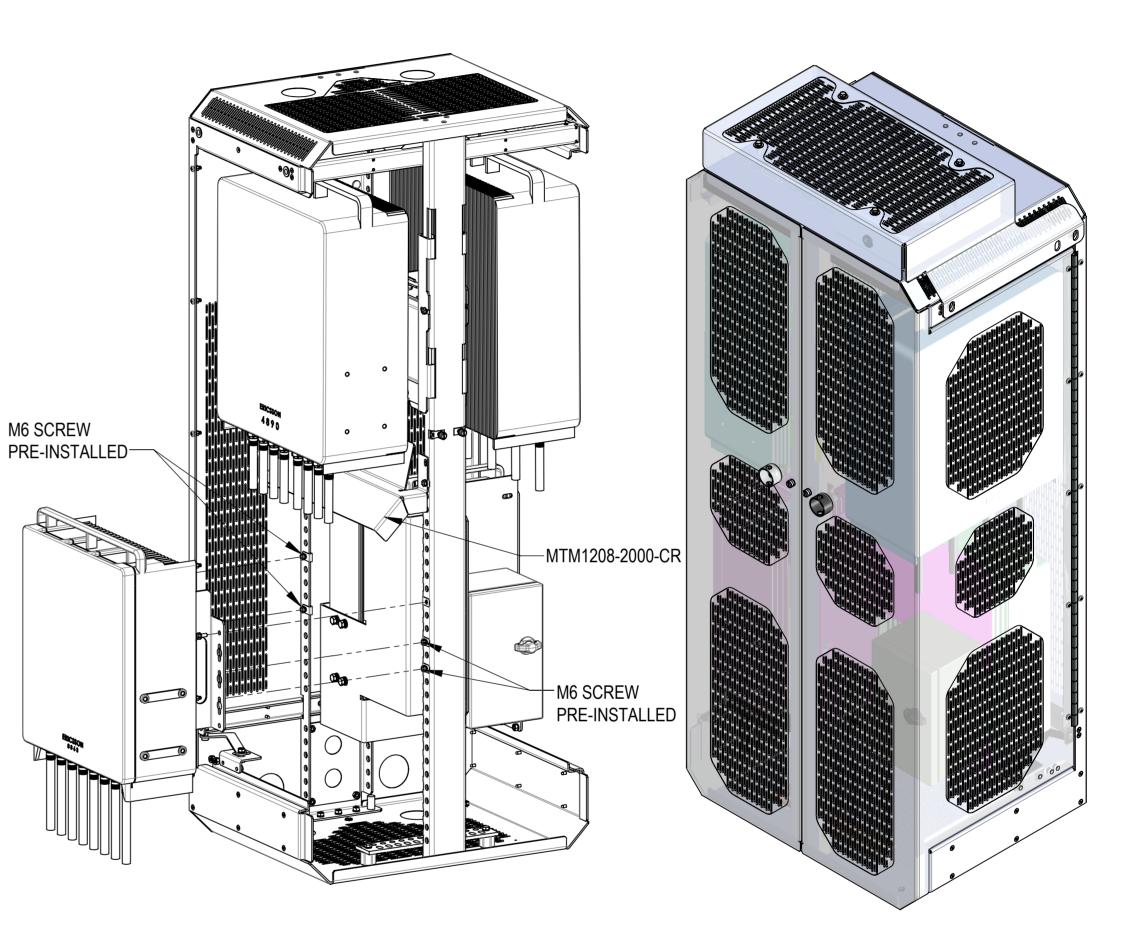
PTS 90X21 INSTALLATION

INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

INSTALL PTS TO THE BRACKET MTM1128-1000-00 USING 2 SETS OF 1/4 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

6308 INSTALLATION

INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



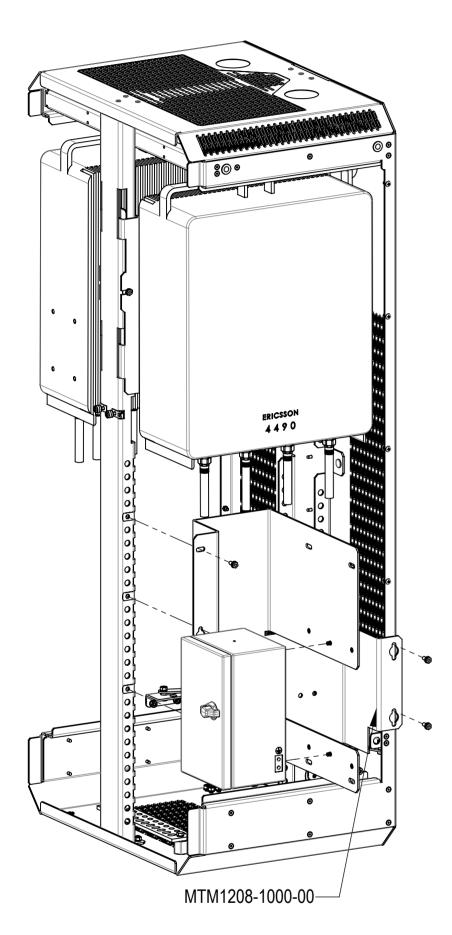
8863 INSTALLATION

INSTALL THE BRACKET MTM1208-2000-CR ON ENCLOSURE AND SECURE BY 2 SETS OF M6 SCREW AND CLIP NUT

INSTALL 8863 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

FAN KITS INSTALLATION

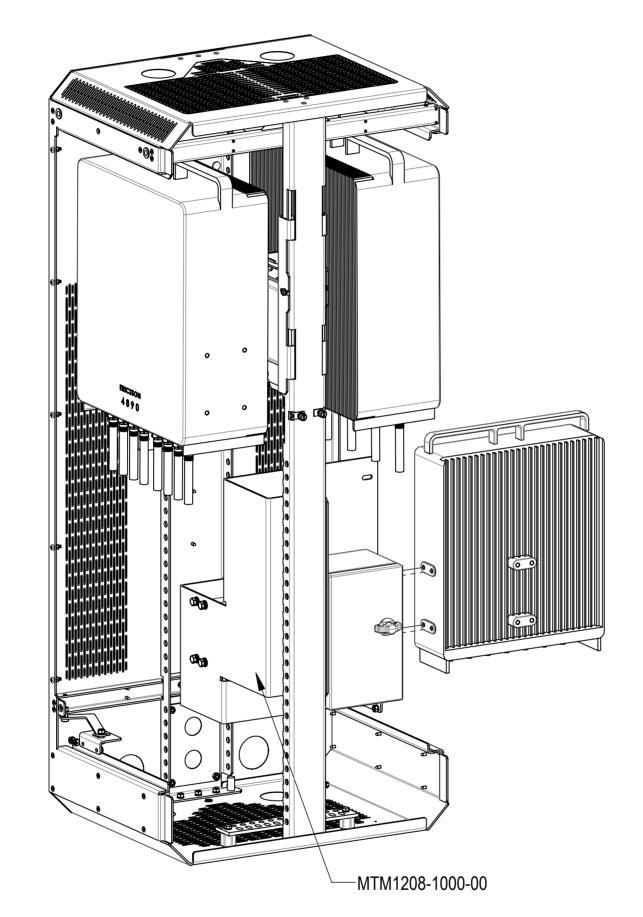
COMMSCOPE[®]



PTS 90X21 INSTALLATION

INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

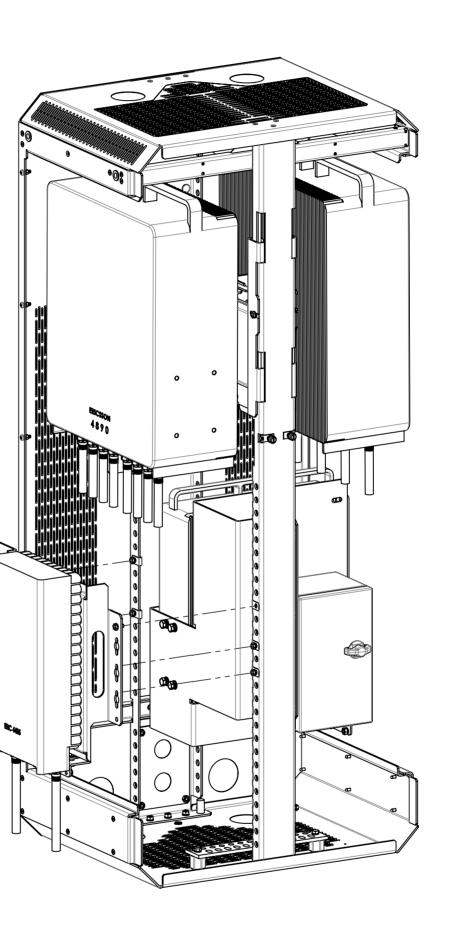
INSTALL PTS TO THE BRACKET MTM1128-1000-00 USING 2 SETS OF 1/4 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

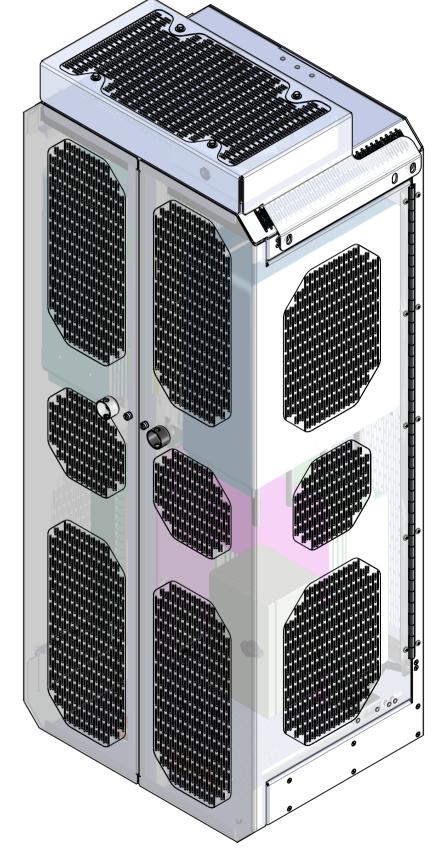


6308 INSTALLATION

INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

<u>C3-4435 4490 4890 PSU6308 AND PTS 90X21</u>





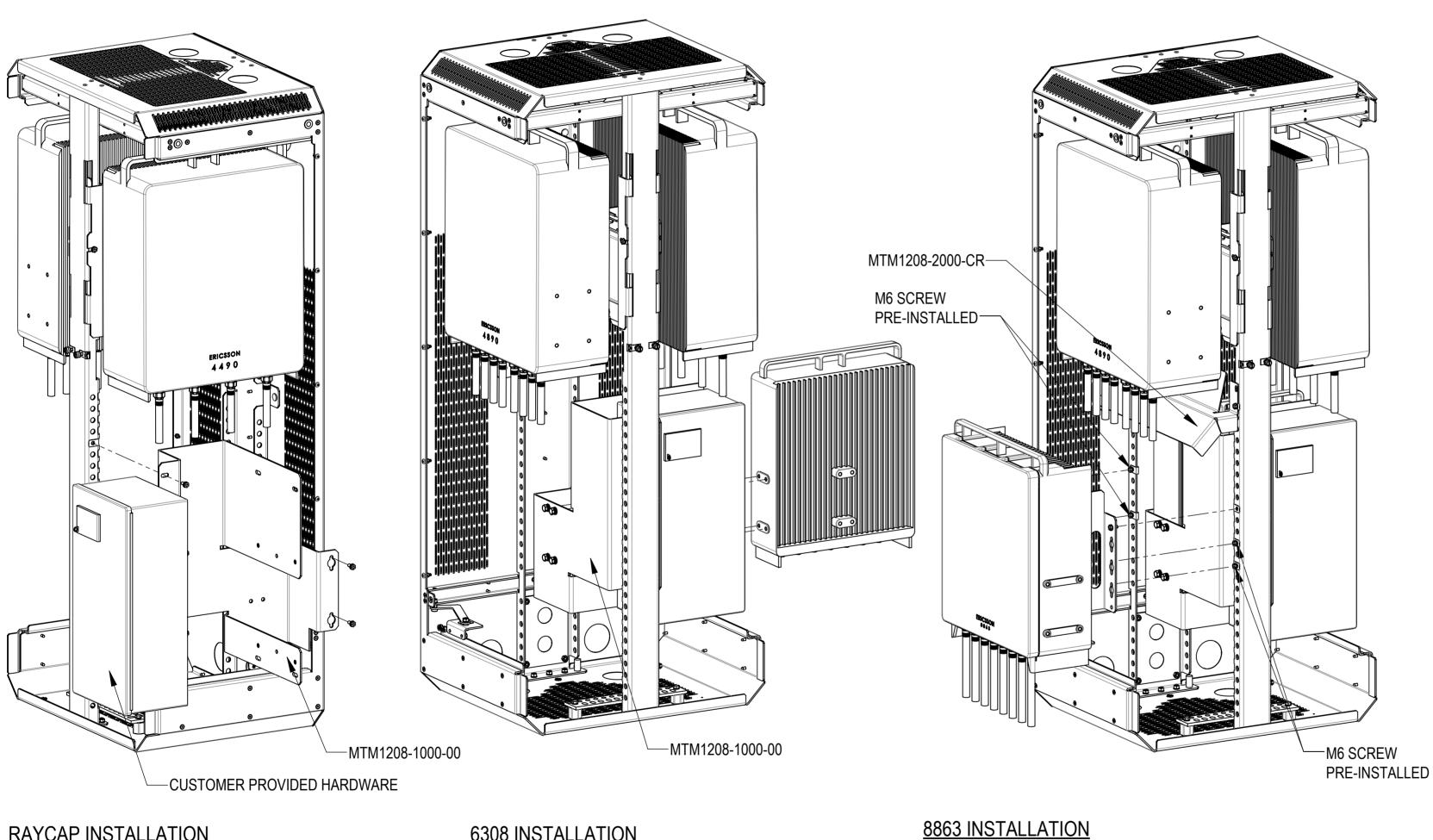
4435 INSTALLATION

INSTALL 4435 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

FAN KITS INSTALLATION

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C4-8863 4490 4890 PSU6308 AND RAYCAP



RAYCAP INSTALLATION

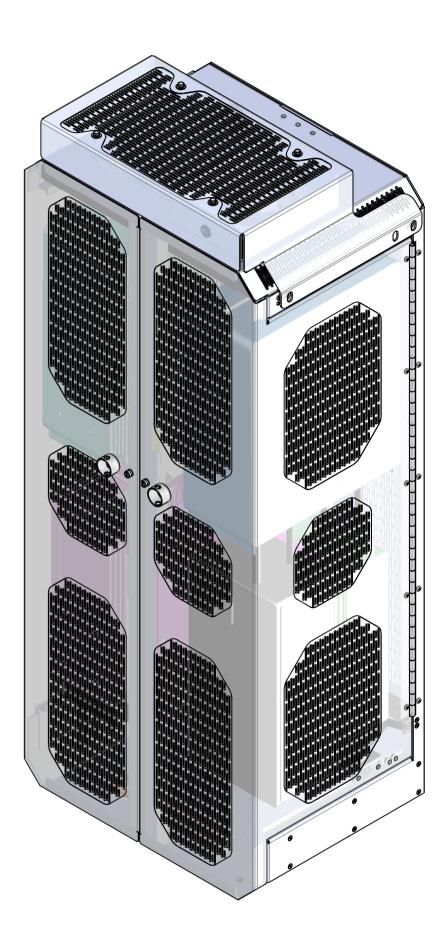
INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

INSTALL RSD-F SERIES TO THE BRACKET MTM1128-1000-00 USING 4 SETS OF 1/4 CUSTOMER PROVIDED HARDWARE (OR RSCAC SERIES USING 4 SETS OF M6 HARDWARE)

6308 INSTALLATION

INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

INSTALL 8863 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

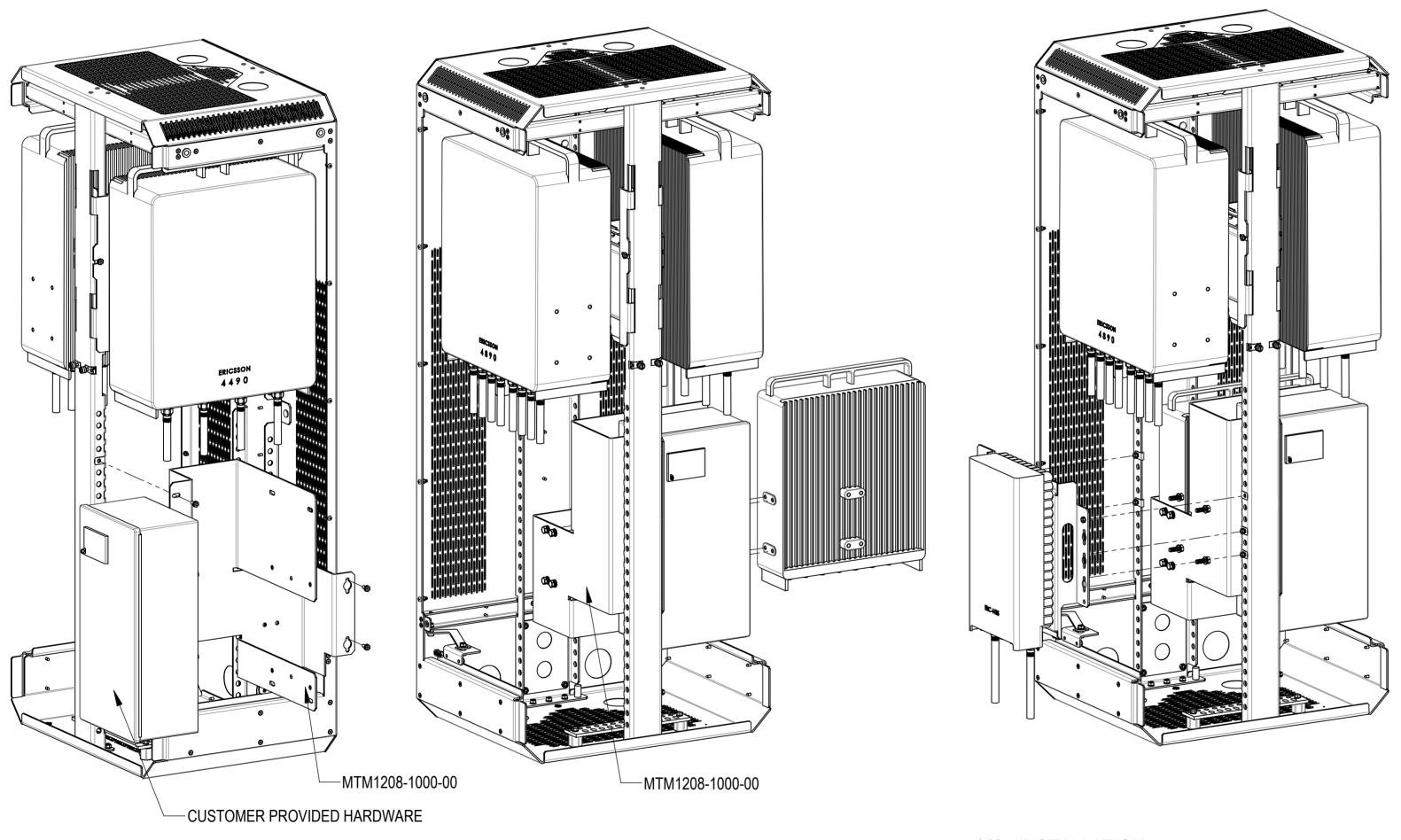


INSTALL THE BRACKET MTM1208-2000-CR ON ENCLOSURE AND SECURE BY 2 SETS OF M6 SCREW AND CLIP NUT

FAN KITS INSTALLATION

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<u>C5-4435 4490 4890 PSU6308 AND RAYCAP</u>



RAYCAP INSTALLATION

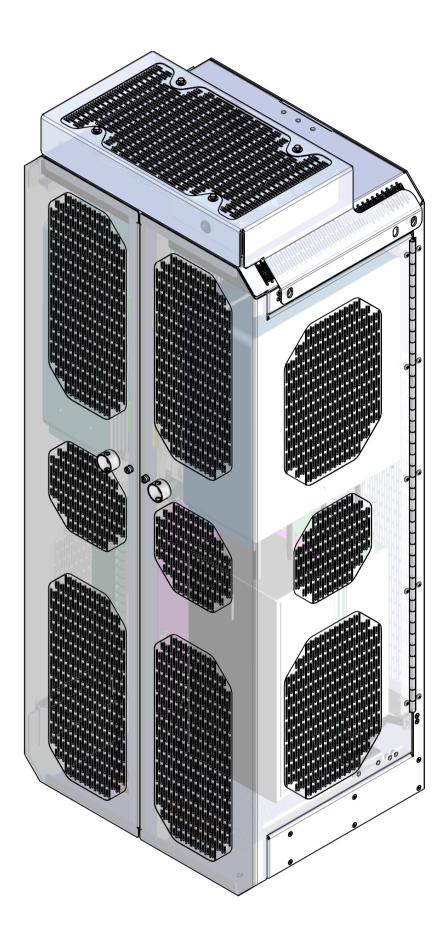
INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

INSTALL RSD-F SERIES TO THE BRACKET MTM1128-1000-00 USING 4 SETS OF 1/4 CUSTOMER PROVIDED HARDWARE (OR RSCAC SERIES USING 4 SETS OF M6 HARDWARE)

6308 INSTALLATION

4435 INSTALLATION

INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

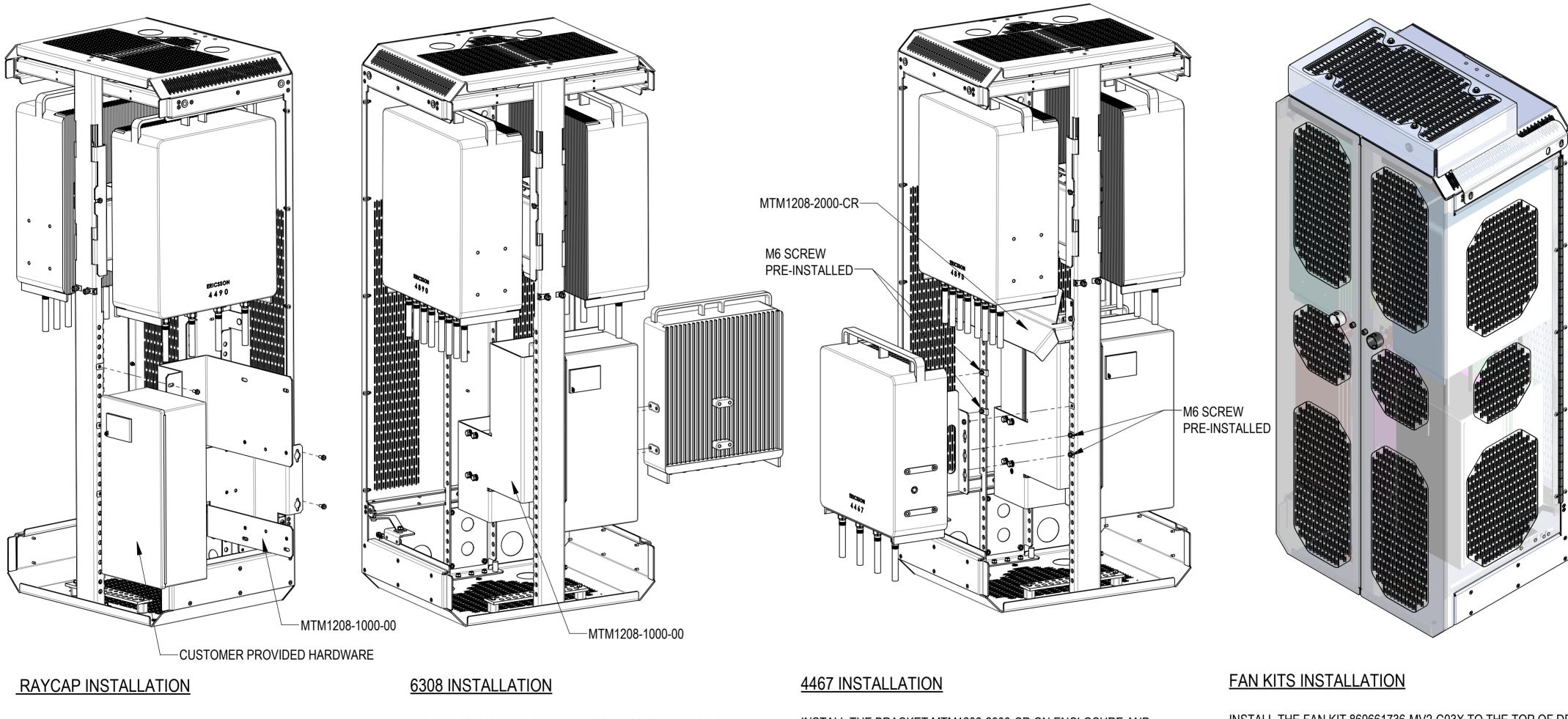


INSTALL 4435 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

FAN KITS INSTALLATION

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<u>C6-4467 4490 4890 PSU6308 AND RAYCAP</u>



INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

INSTALL RSD-F SERIES TO THE BRACKET MTM1128-1000-00 USING 4 SETS OF 1/4 CUSTOMER PROVIDED HARDWARE (OR RSCAC SERIES USING 4 SETS OF M6 HARDWARE)

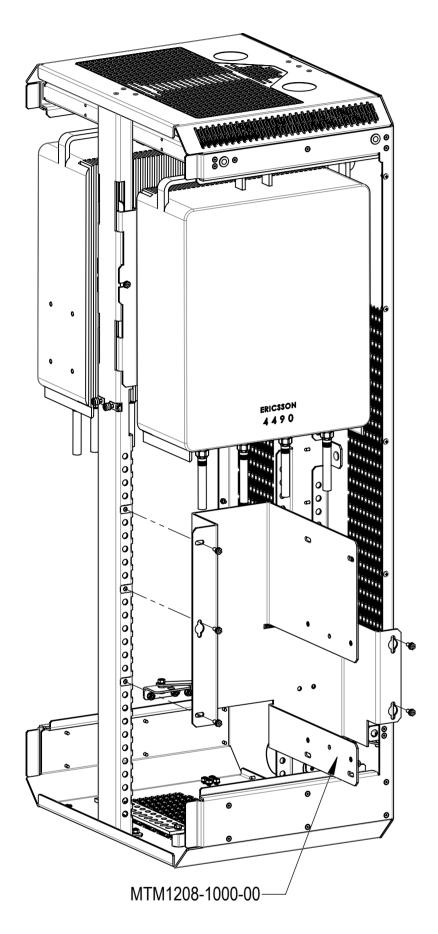
INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

INSTALL THE BRACKET MTM1208-2000-CR ON ENCLOSURE AND SECURE BY 2 SETS OF M6 SCREW AND CLIP NUT

INSTALL 4467 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

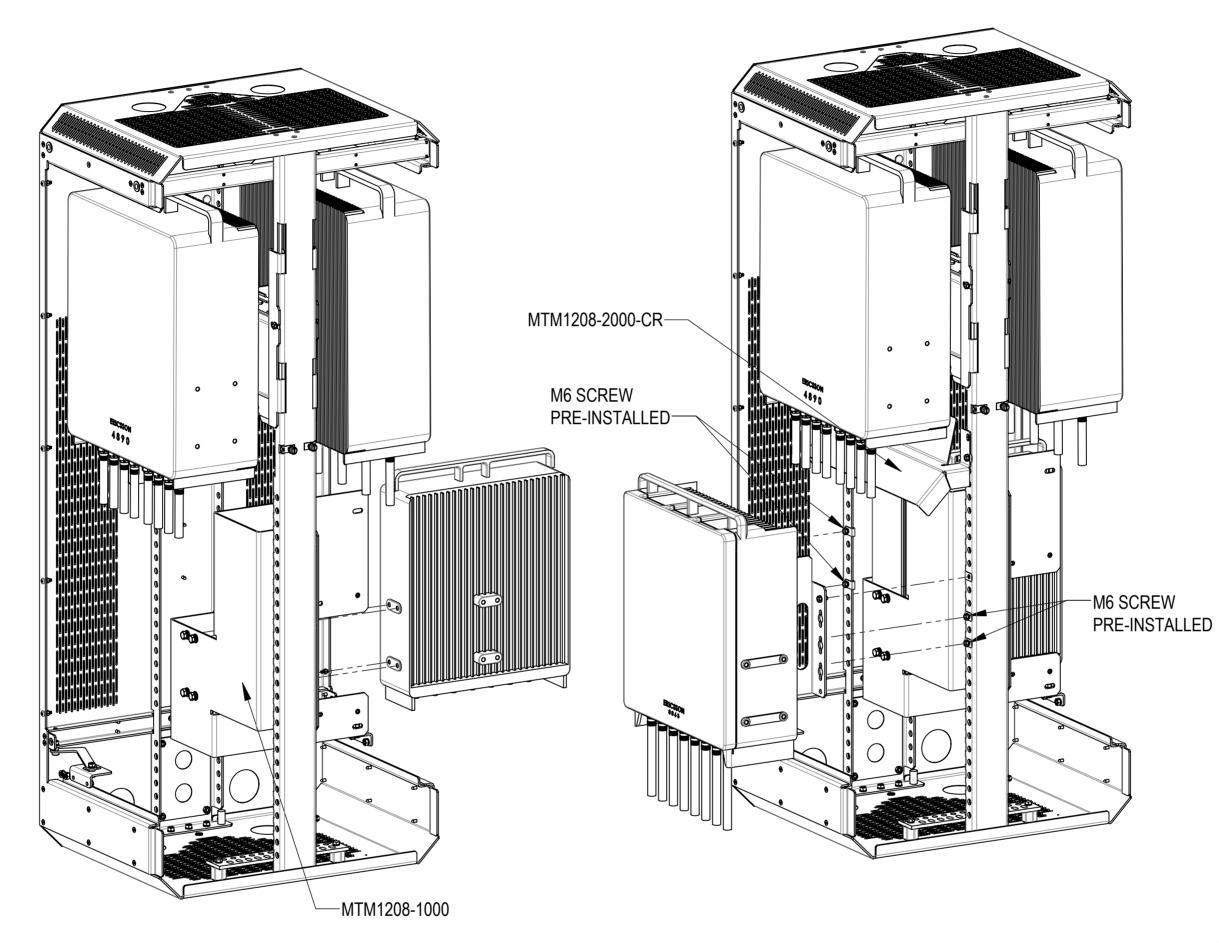
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<u>C7-8863 4490 4890 PSU6308</u>



BRKT MTM1128-1000-00 INSTALLATION

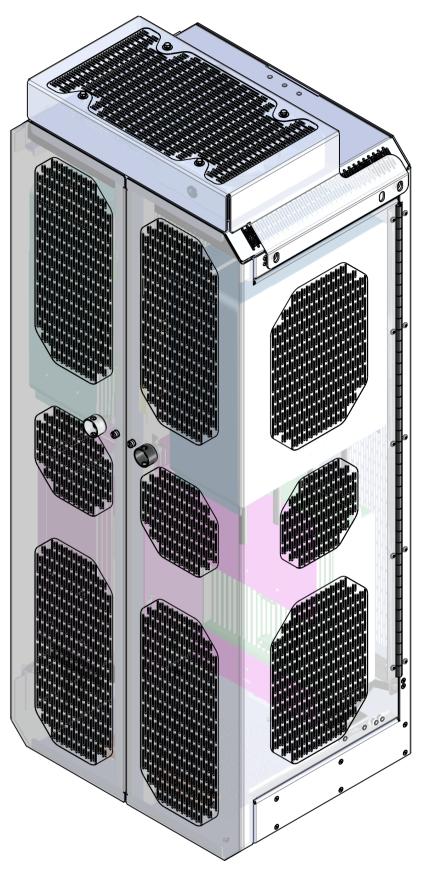
INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT



6308 INSTALLATION

INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

8863 INSTALLATION



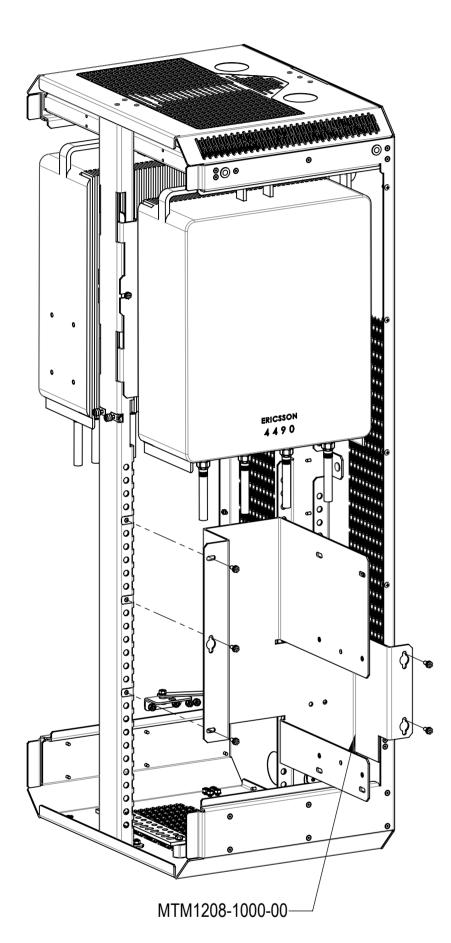
INSTALL THE BRACKET MTM1208-2000-CR ON ENCLOSURE AND SECURE BY 2 SETS OF M6 SCREW AND CLIP NUT

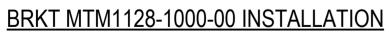
INSTALL 8863 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

FAN KITS INSTALLATION

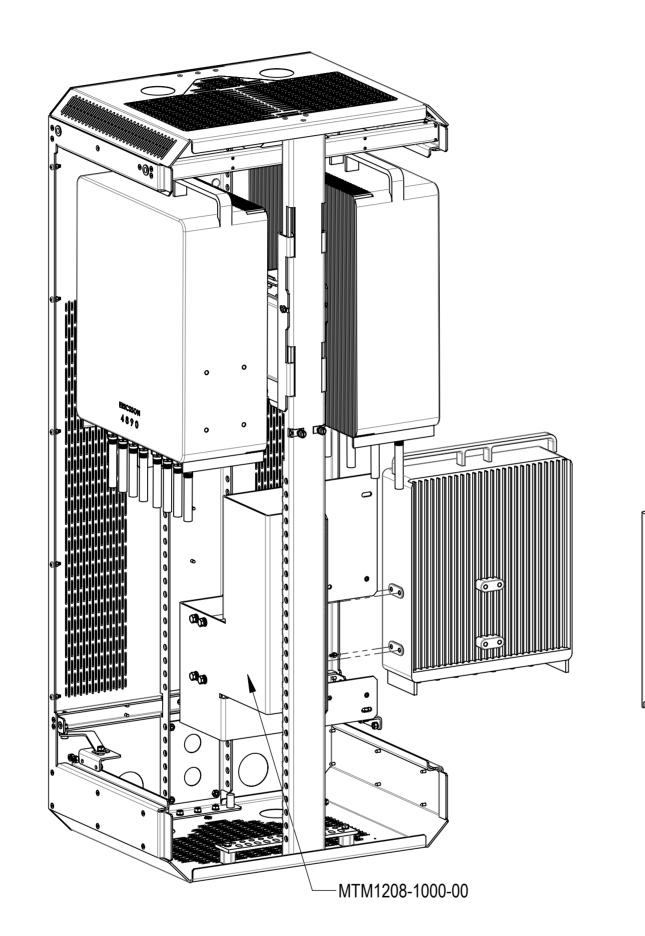
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<u>C8-443544904890PSU6308</u>





INSTALL THE BRACKET MTM1128-1000-00 ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

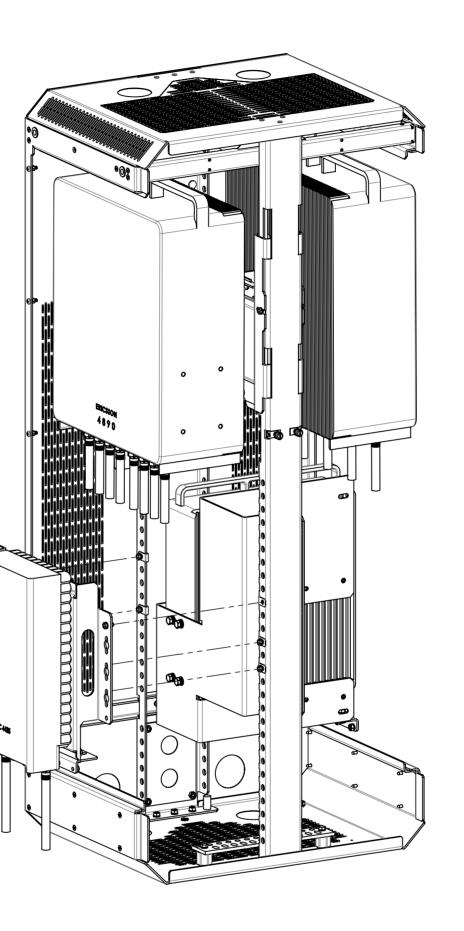


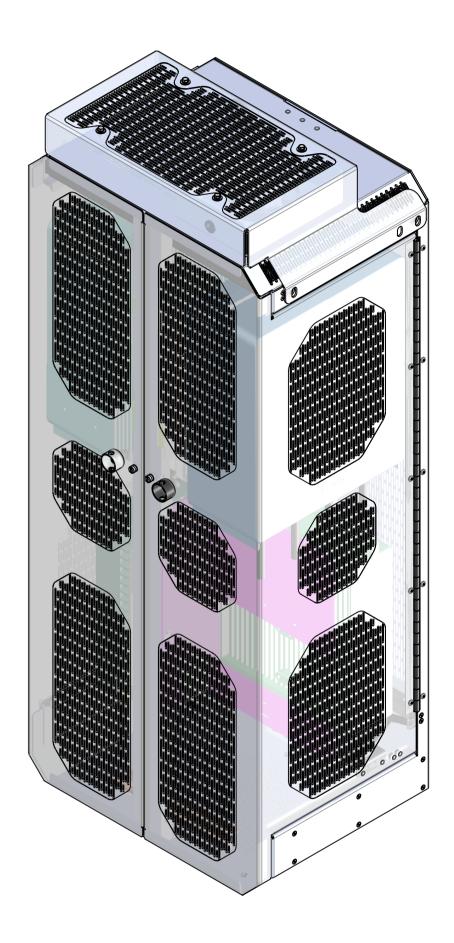
6308 INSTALLATION

INSTALL 6308 ON BRACKET MTM1208-1000-00 AND USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

4435 INSTALLATION

INSTALL 4435 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

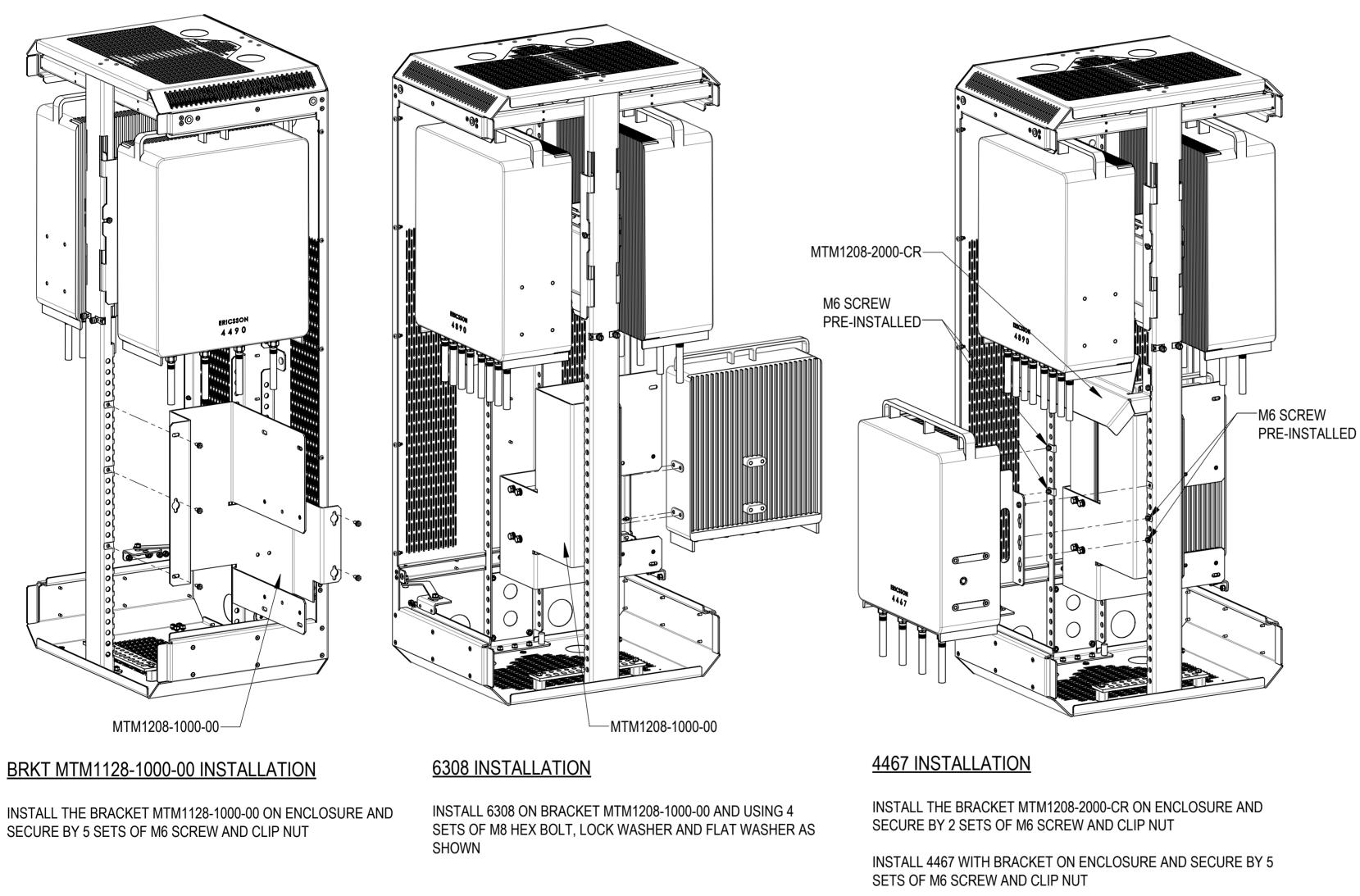


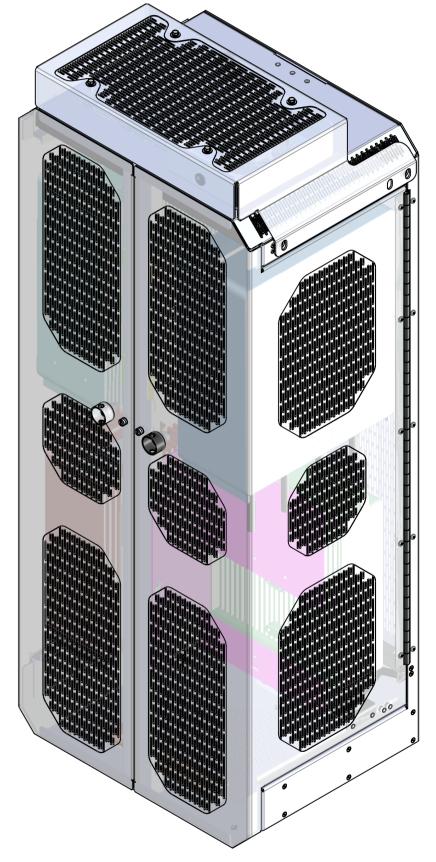


FAN KITS INSTALLATION

COMMSCOPE[®]

<u>C9-4467 4490 4890 PSU6308</u>





FAN KITS INSTALLATION