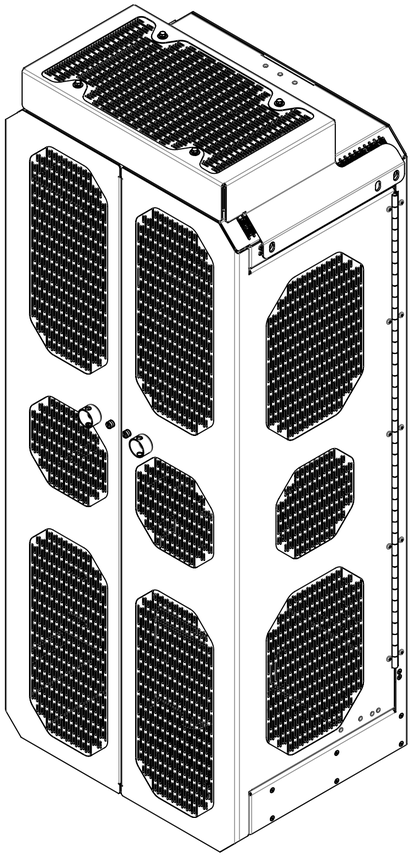
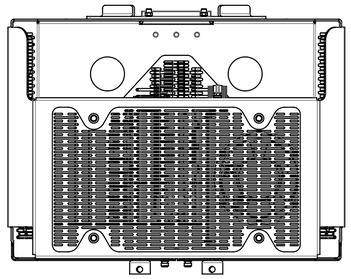
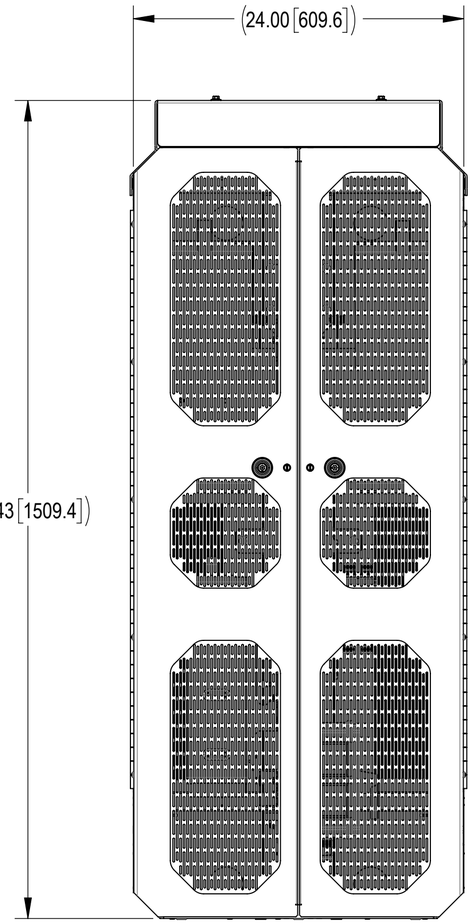
Installation Instructions

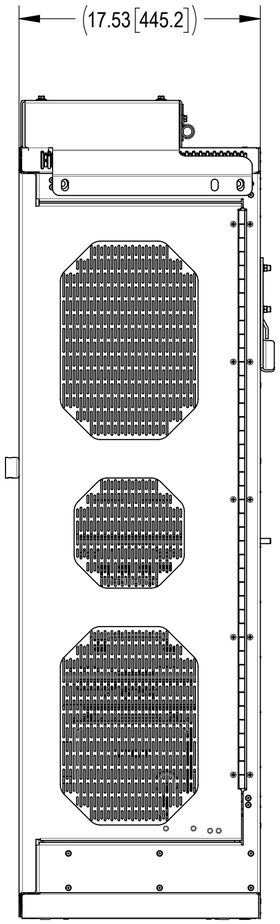
860692392-AMK-005-INSTALL INSTALLATION INSTRUCTION

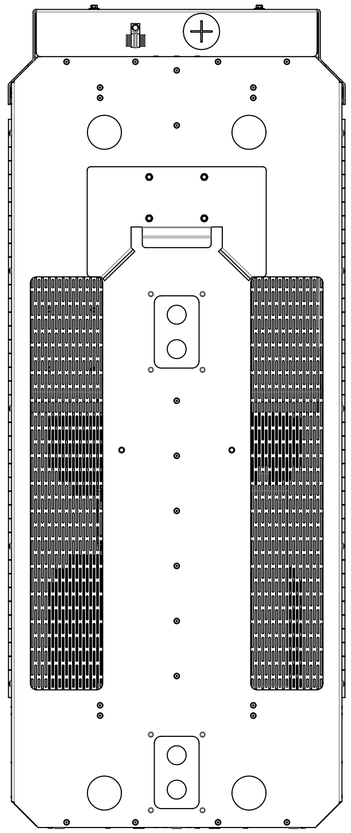
INSTALLATION,AMK,ERICSSON,DBHP











REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MS1288 11JUN26	LX1002 50108706AMO

This table show 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

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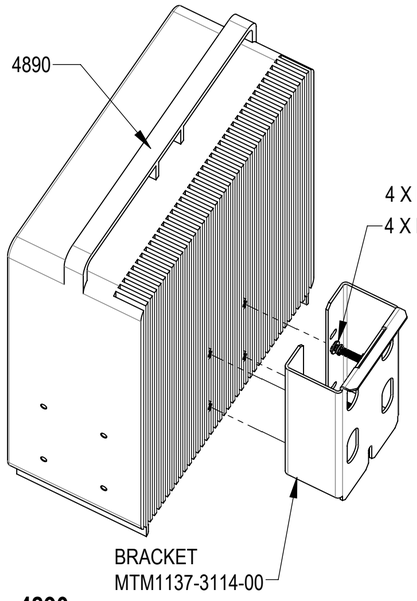
1.0 GENERAL NOTES
1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
2.0 DESIGN NOTES
3.0 MANUFACTURING/SPECIAL REQUIREMENTS
3.1 TIGHTEN HARDWARES, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE,
M5: TORQUE 23.0 IN-LB OR 2.6 N-M
M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)
M6: TORQUE 46.0 IN-LB OR 5.2 N-M (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)
3.2 CONFIGURATIONS AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE.
3.3 EQUIPMENT INSTALLATION INSTRUCTION ON PAGE 3.
3.4 THE KIT IS PURCHASED SEPARATELY FROM THE DBHP.
3.5 "X" IS A VARIABLE FOR COLOR,KIT SHOULD BE COLOR MATCHED TO ENCLOSURE DEPLOYED ON SITE.

ERICSSON CONFIGURATION	3.2 APPROVED ERICSSON RADIO CONFIGURATIONS								SUGGESTED ADDITIONAL AMK FOR CONFIGURATION (PURCHASED SEPARATELY)
	4490	4890	4467	AC08	6308	6304 or 6302	DIPLEXER	RAYCAP "RSCAC SERIES"	3.4 3.5 860661736-MV2-C03X
E1	1	1		2			0 or 1	1	
E2	1	1			1		0 or 1	1	1
E3	1	1				1	0 or 1	1	
E4	1		1	2			0 or 1	1	
E5	1		1		1		0 or 1	1	1
E6	1		1			1	0 or 1	1	1
E7		1	1	2			0 or 1	1	
E8		1	1		1		0 or 1	1	1
E9		1	1			1	0 or 1	1	1

NOTICE
PAGE 3: CONFIGURATION 1 TO 9 SHOW THE INSTALLATION OF MTM1137-1000-XX INSIDE OF ENCLOSURE.
PAGE 4 TO 18: CONFIGURATION 1 TO 9 SHOW THE LAYOUT OF ALL RADIOS.

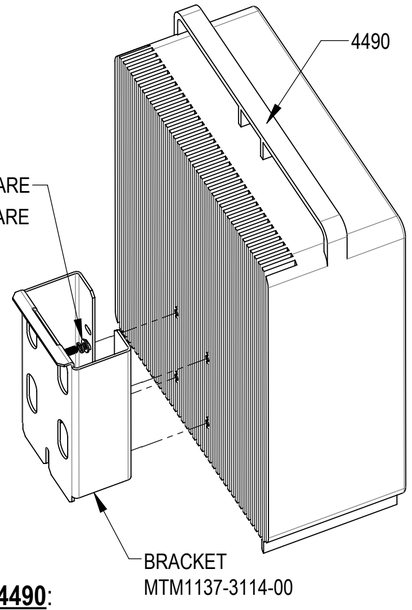
Installation Instructions

ERICSSON EQUIPMENT MOUNTING INSTALLATION



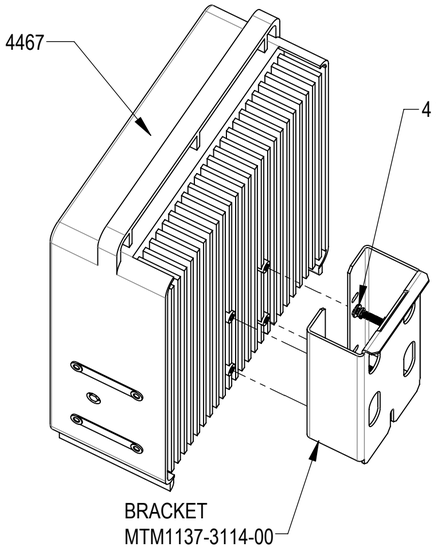
4890:

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



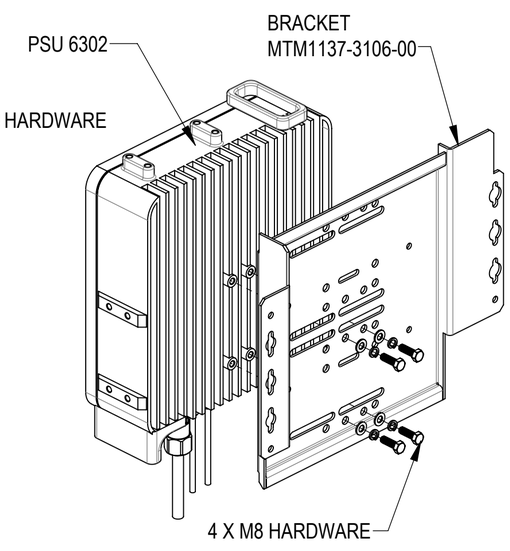
4490:

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



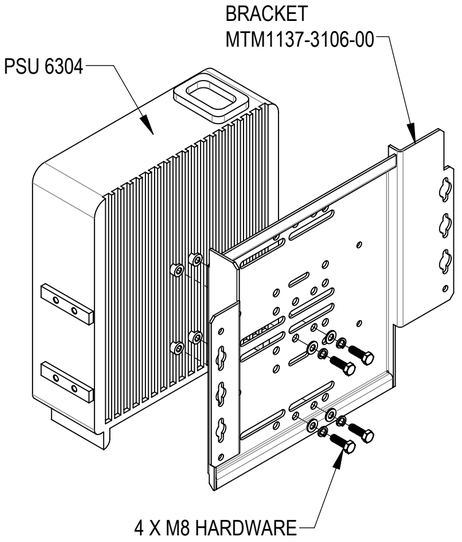
4467:

INSTALL 4467 TO THE BRACKET MTM1137-3114-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



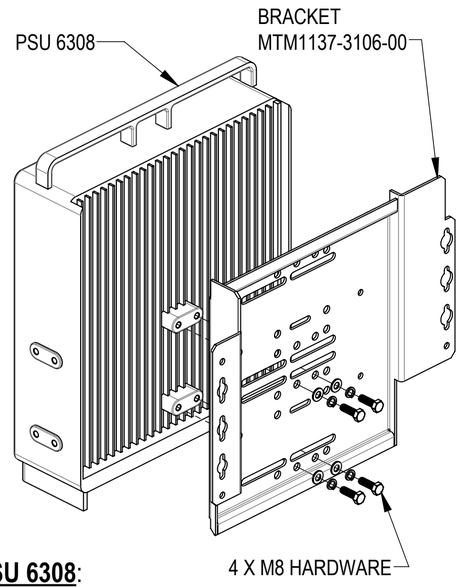
PSU 6302:

INSTALL PSU 6302 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



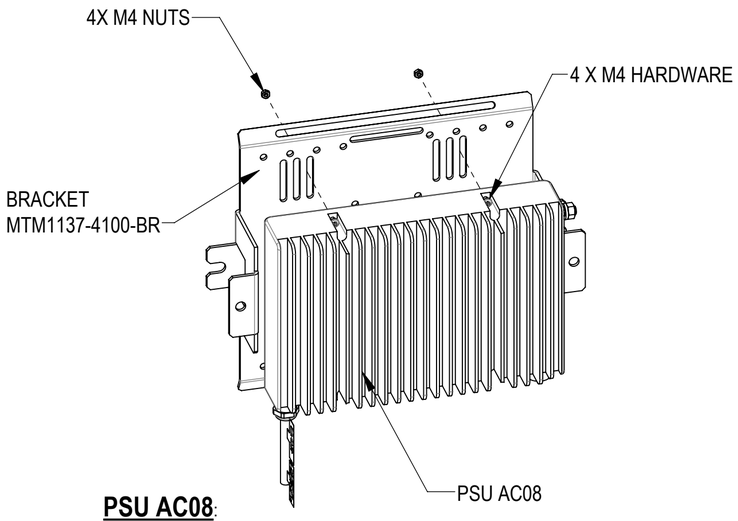
PSU 6304:

INSTALL PSU 6304 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



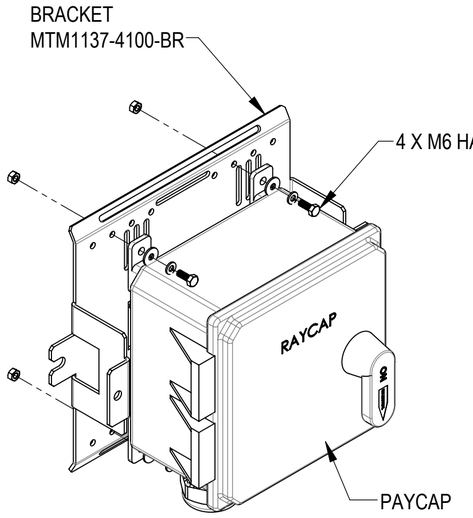
PSU 6308:

INSTALL PSU 6308 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



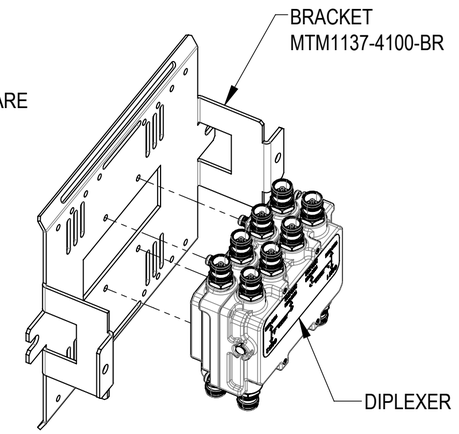
PSU AC08:

INSTALL PSU AC08 TO THE BRACKET MTM1137-4100-BR USING M4 CAPTIVE HARDWARE PROVIDED WITH THE PSU.



RAYCAP INSTALLATION

INSTALL RAYCAP TO THE BRACKET MTM1137-4100-BR USING 4 SETS OF M6 HARDWARE

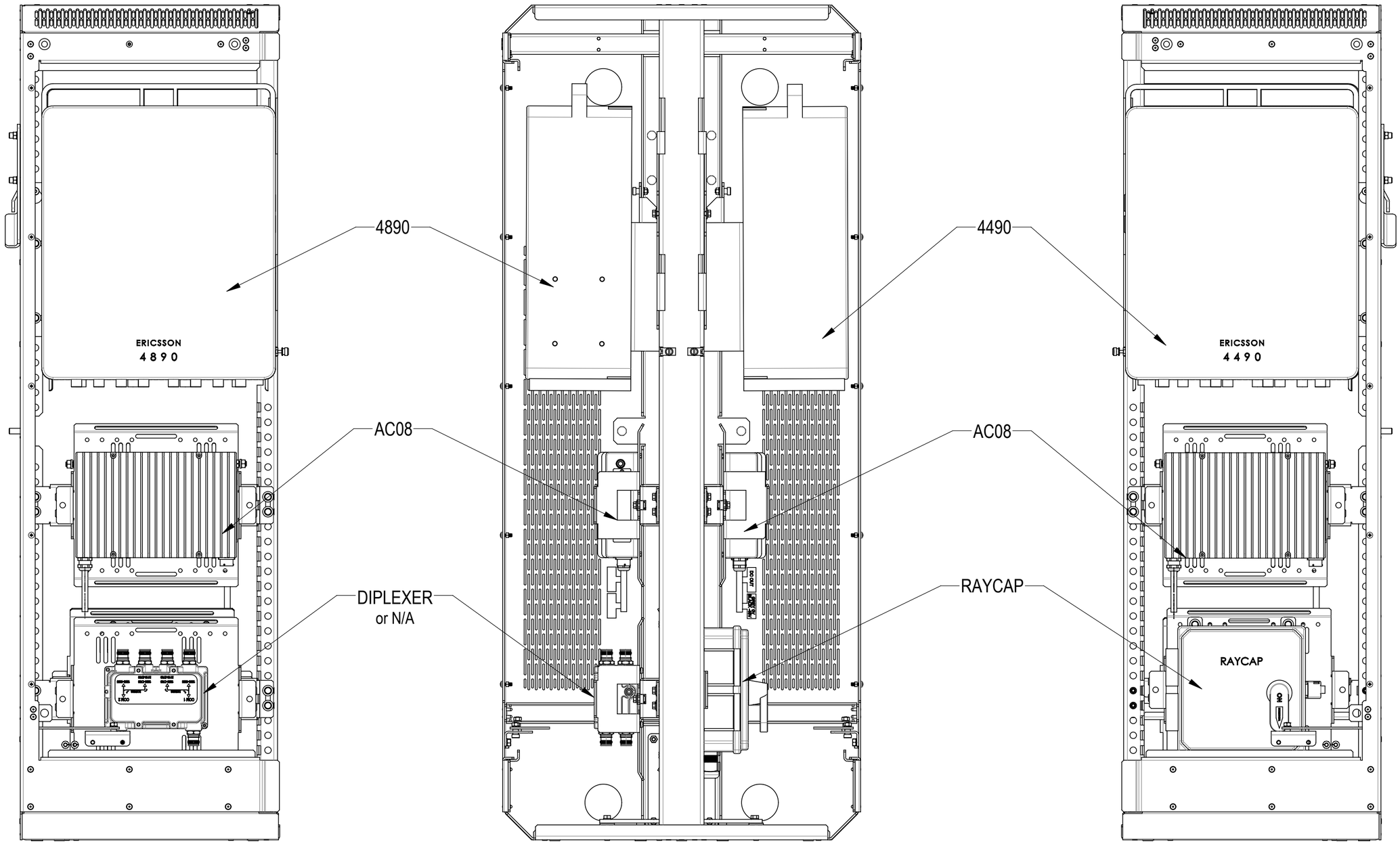


DIPLEXER INSTALLATION

INSTALL THE DIPLEXER TO THE BRACKET MTM1137-4100-BR USING M5 CAPTIVE HARDWARE PROVIDED WITH THE DIPLEXER

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E1 - 4890 & 4490, (2X) AC08, DIPLEXER AND RAYCAP
- 4890 & 4490, (2X) AC08 AND RAYCAP

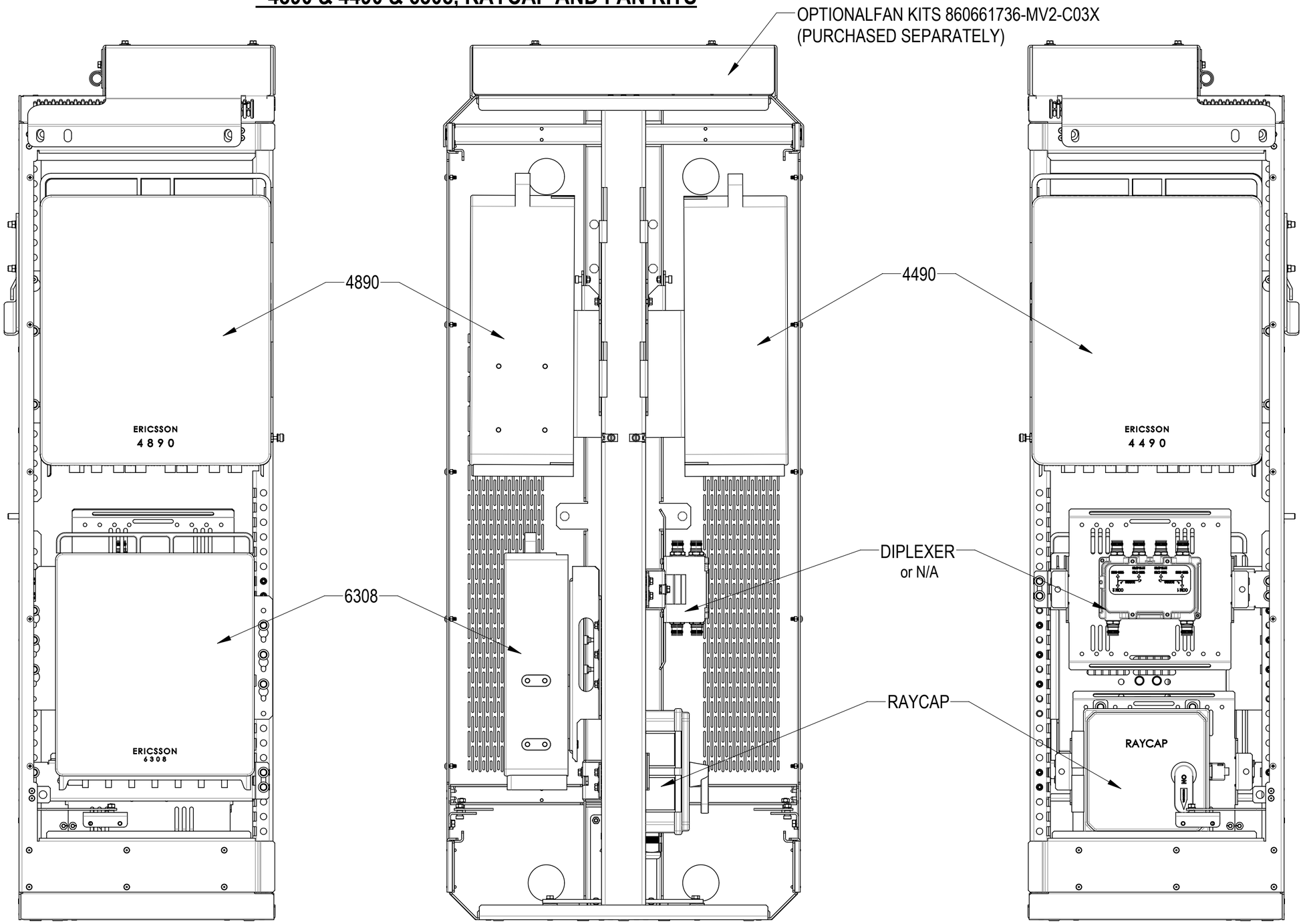


LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

E2 - 4890 & 4490 & 6308, DIPLEXER, RAYCAP AND FAN KITS
- 4890 & 4490 & 6308, RAYCAP AND FAN KITS



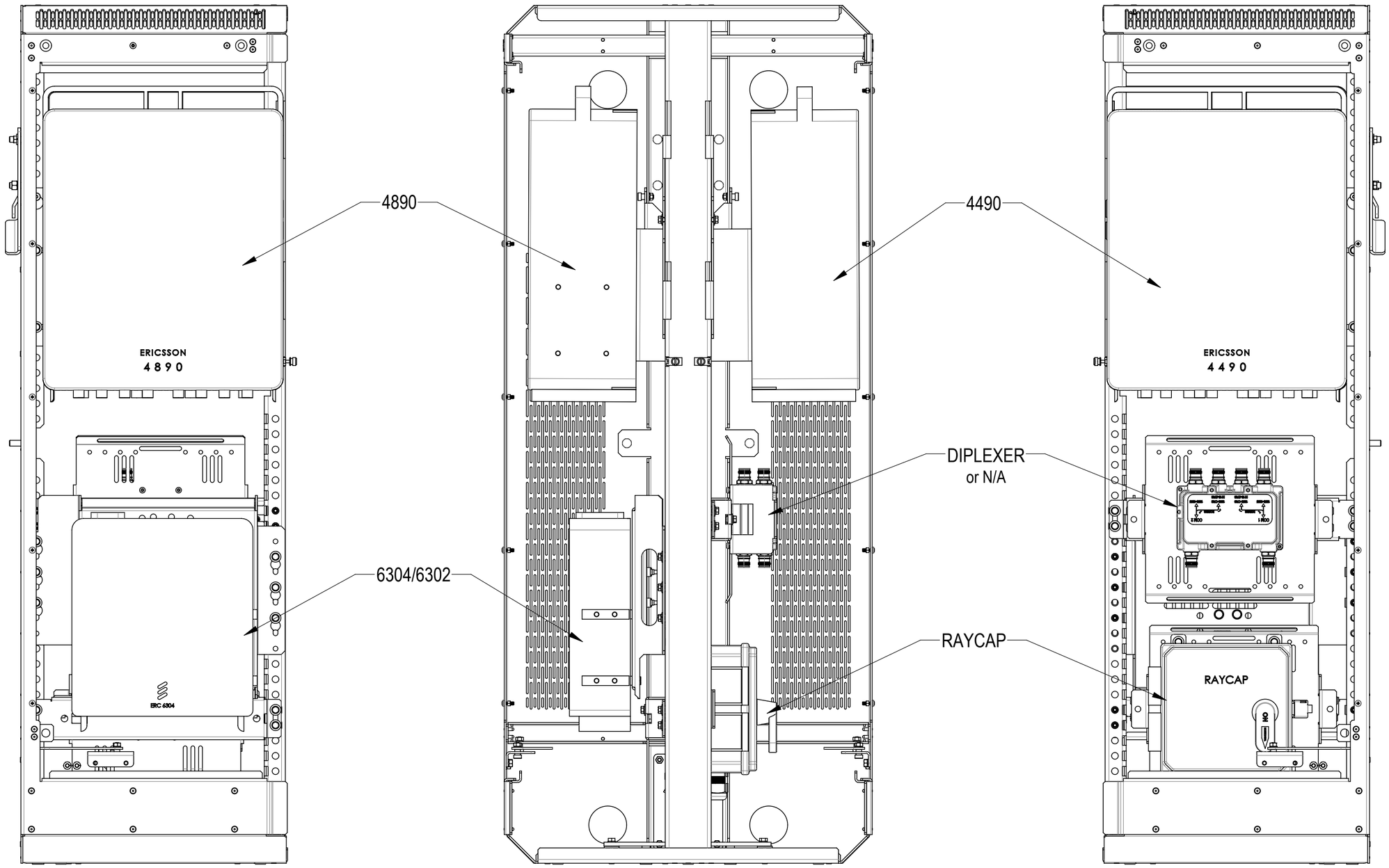
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

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E3 - 4890 & 4490 & 6304/6302, DIPLEXER AND RAYCAP
- 4890 & 4490 & 6304/6302 AND RAYCAP



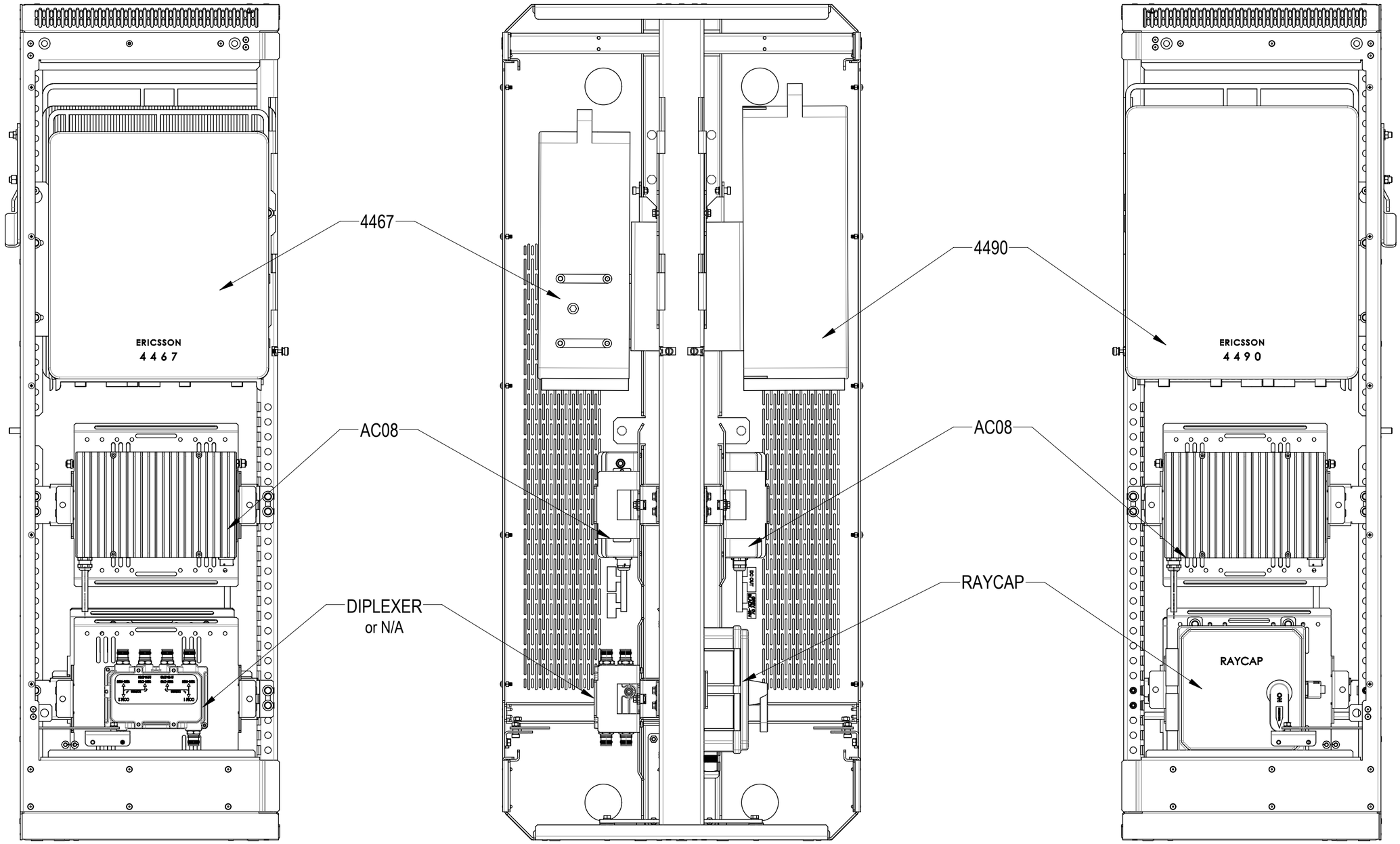
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

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E4 - 4467 & 4490, (2X) AC08, DIPLEXER AND RAYCAP
- 4467 & 4490, (2X) AC08 AND RAYCAP



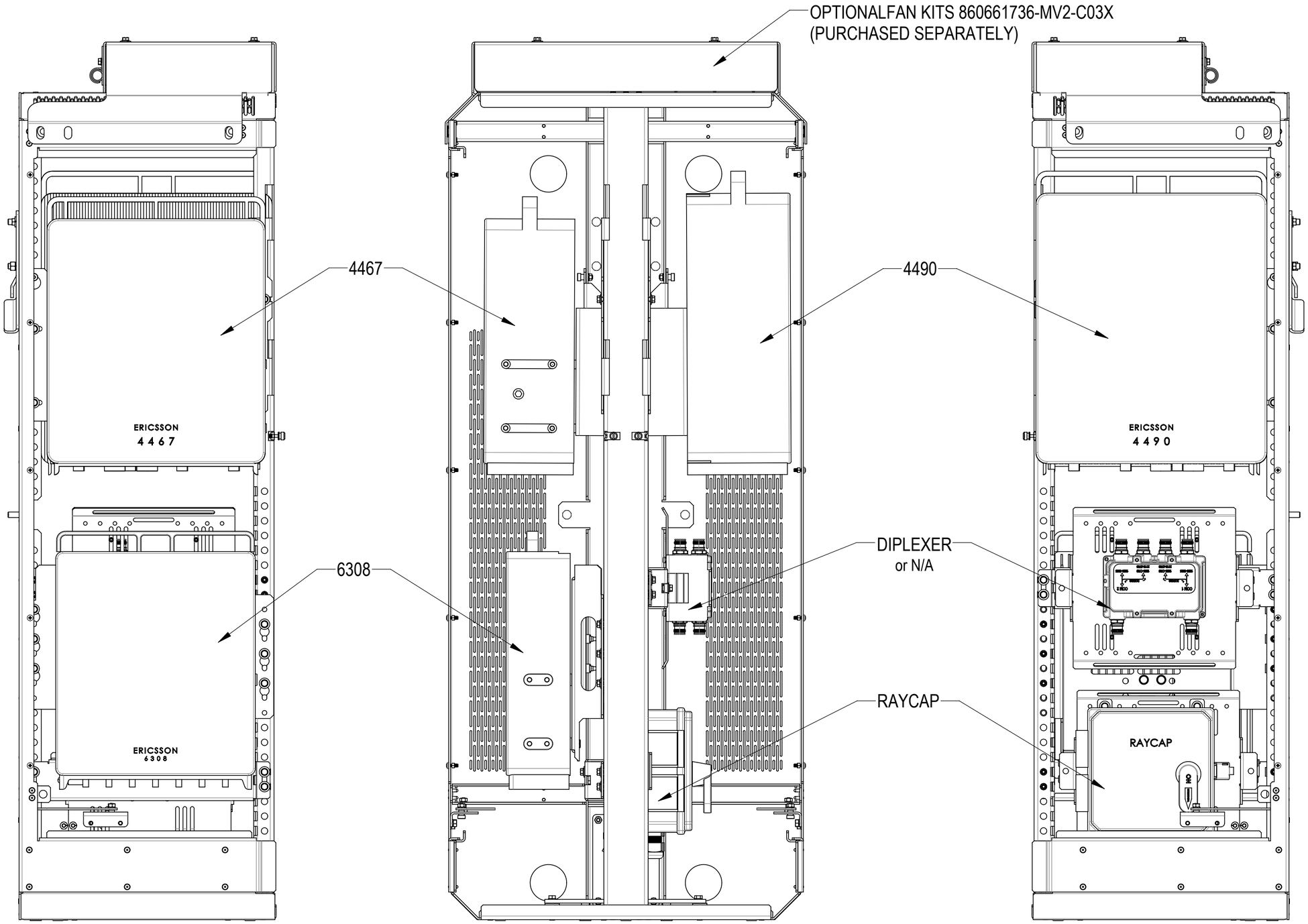
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

ANDREW®
an Amphenol company

E5 - 4467 & 4490 & 6308, DIPLEXER, RAYCAP AND FAN KITS
- 4467 & 4490 & 6308, RAYCAP AND FAN KITS



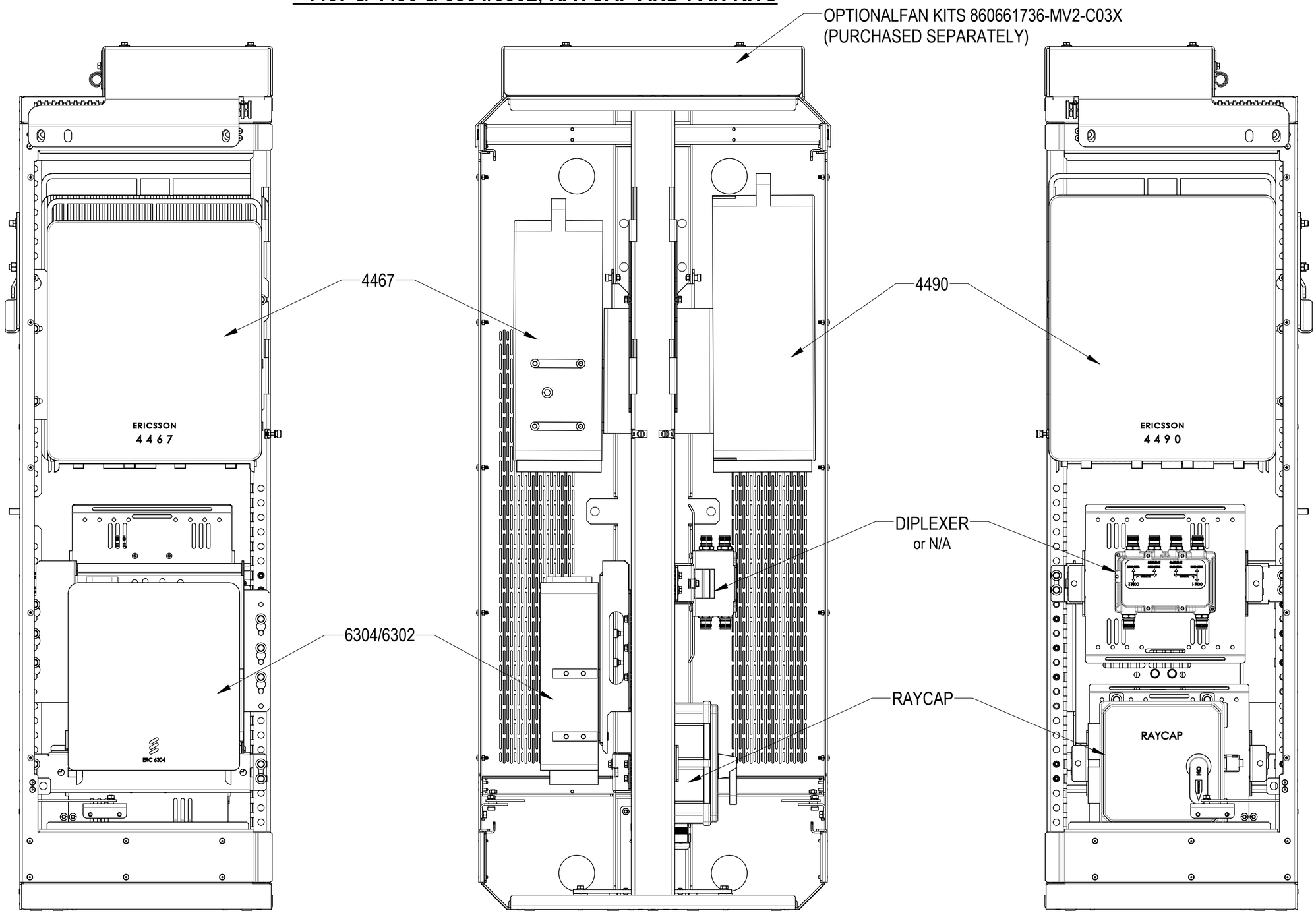
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

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an Amphenol company

E6 - 4467 & 4490 & 6304/6302, DIPLEXER, RAYCAP AND FAN KITS
- 4467 & 4490 & 6304/6302, RAYCAP AND FAN KITS



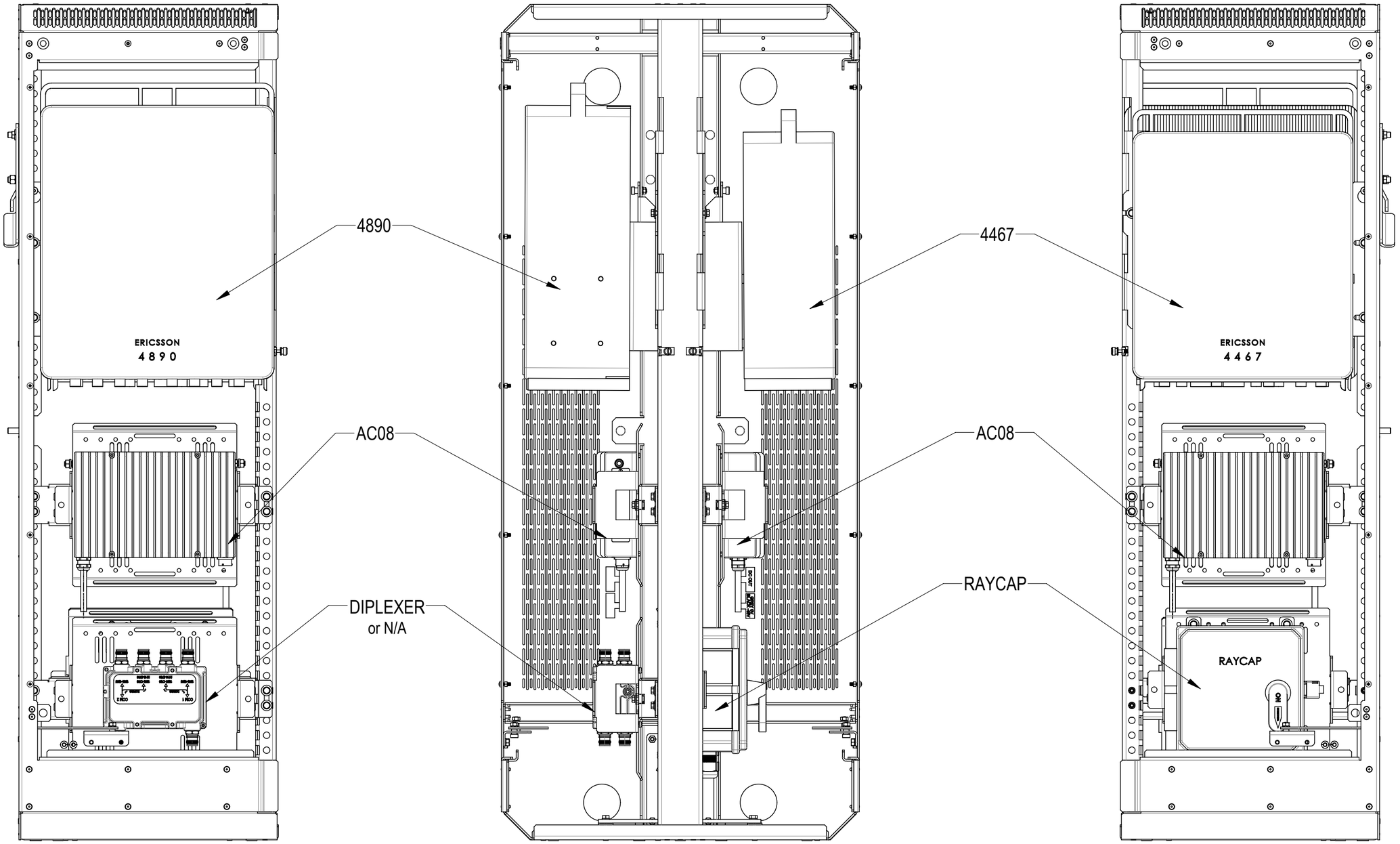
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

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an Amphenol company

E7 - 4890 & 4467, (2X) AC08, DIPLEXER AND RAYCAP
- 4890 & 4467, (2X) AC08 AND RAYCAP



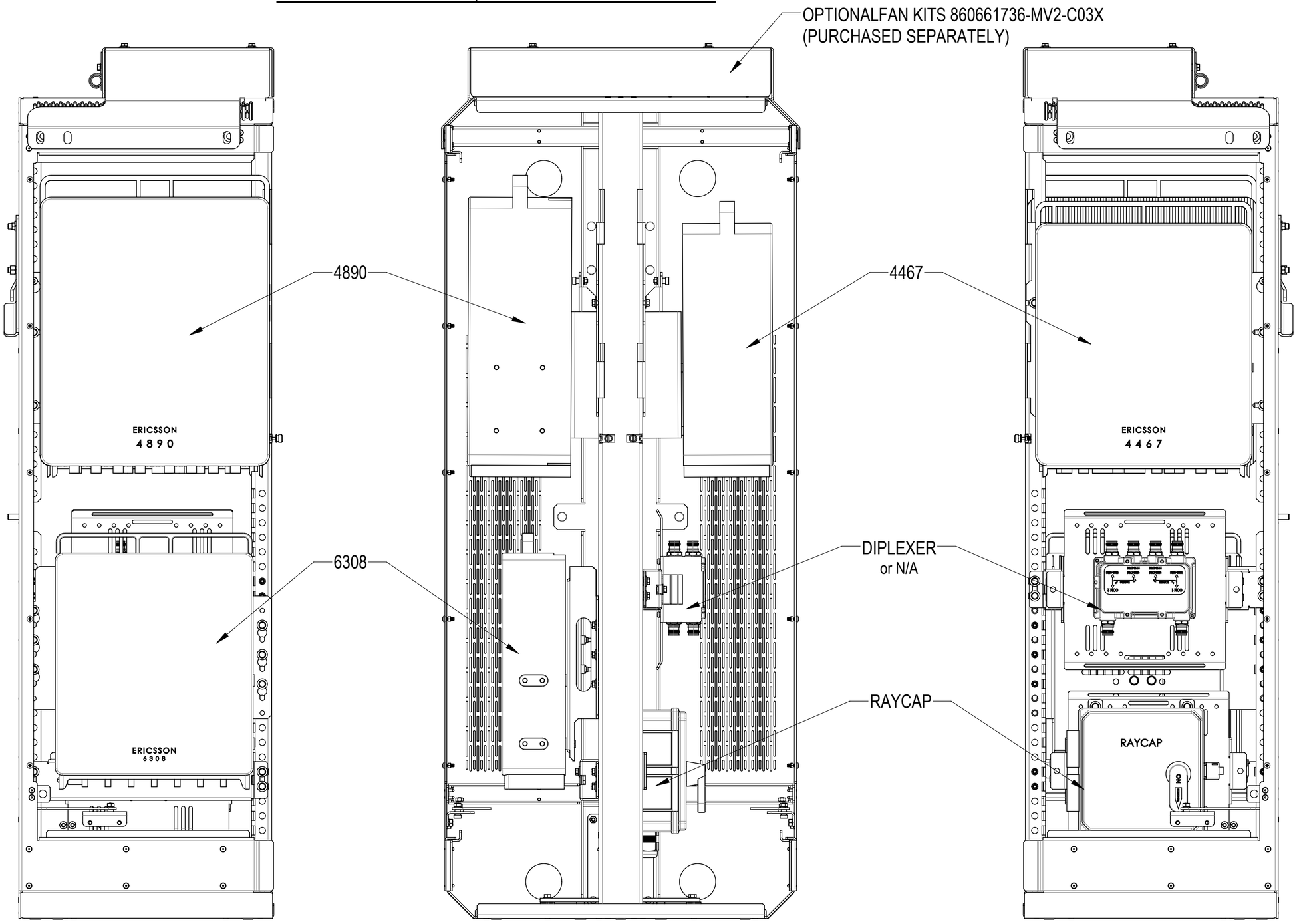
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

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E8 - 4890 & 4467 & 6308, DIPLEXER, RAYCAP AND FAN KITS
- 4890 & 4467 & 6308, RAYCAP AND FAN KITS



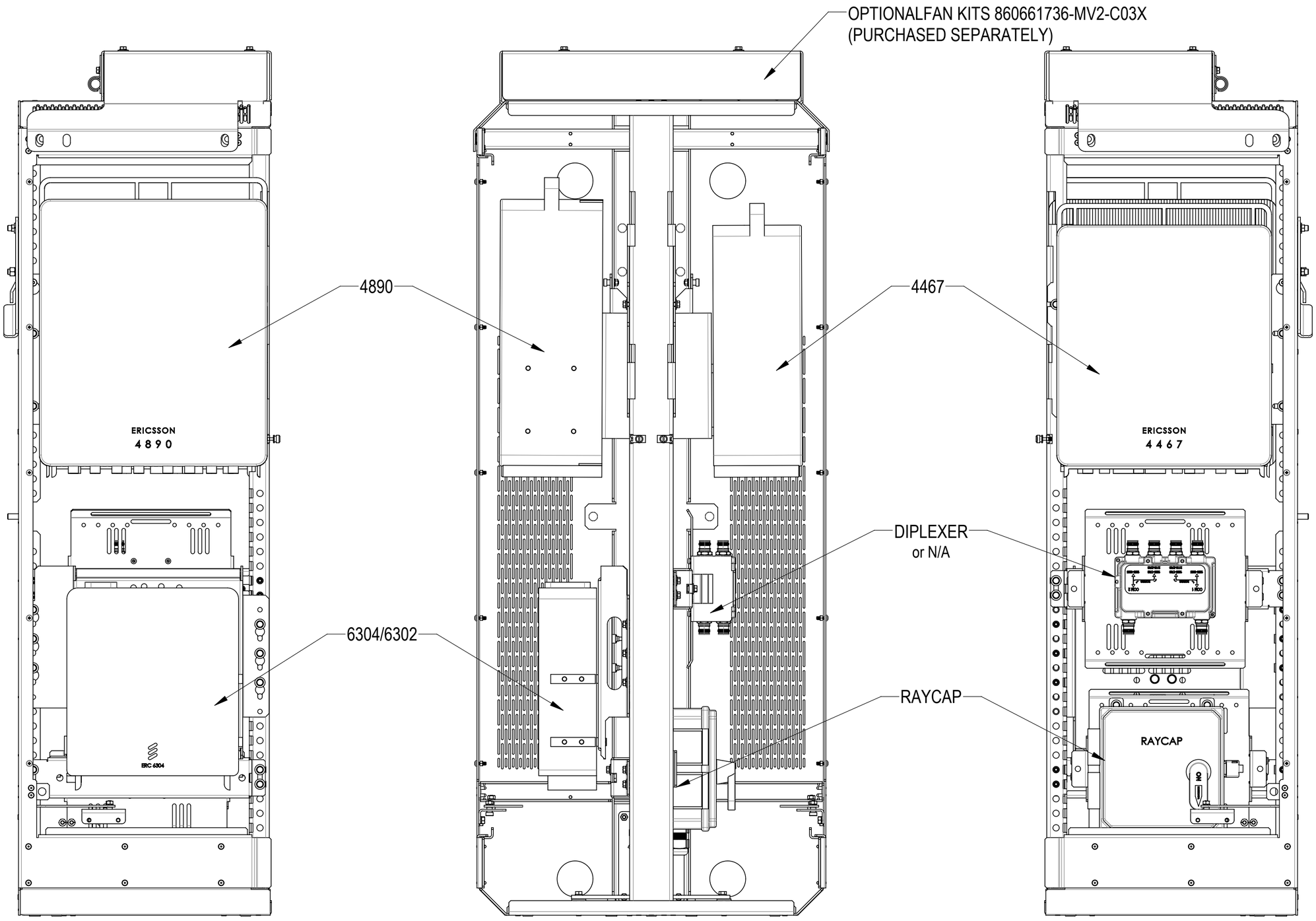
LEFT SIDE VIEW (DOORS REMOVED)

FRONT SIDE VIEW (DOORS REMOVED)

RIGHT SIDE VIEW (DOORS REMOVED)

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E9 - 4890 & 4467 & 6304/6302, DIPLEXER, RAYCAP AND FAN KITS
- 4890 & 4467 & 6304/6302, RAYCAP AND FAN KITS



LEFT SIDE VIEW (DOORS REMOVED)

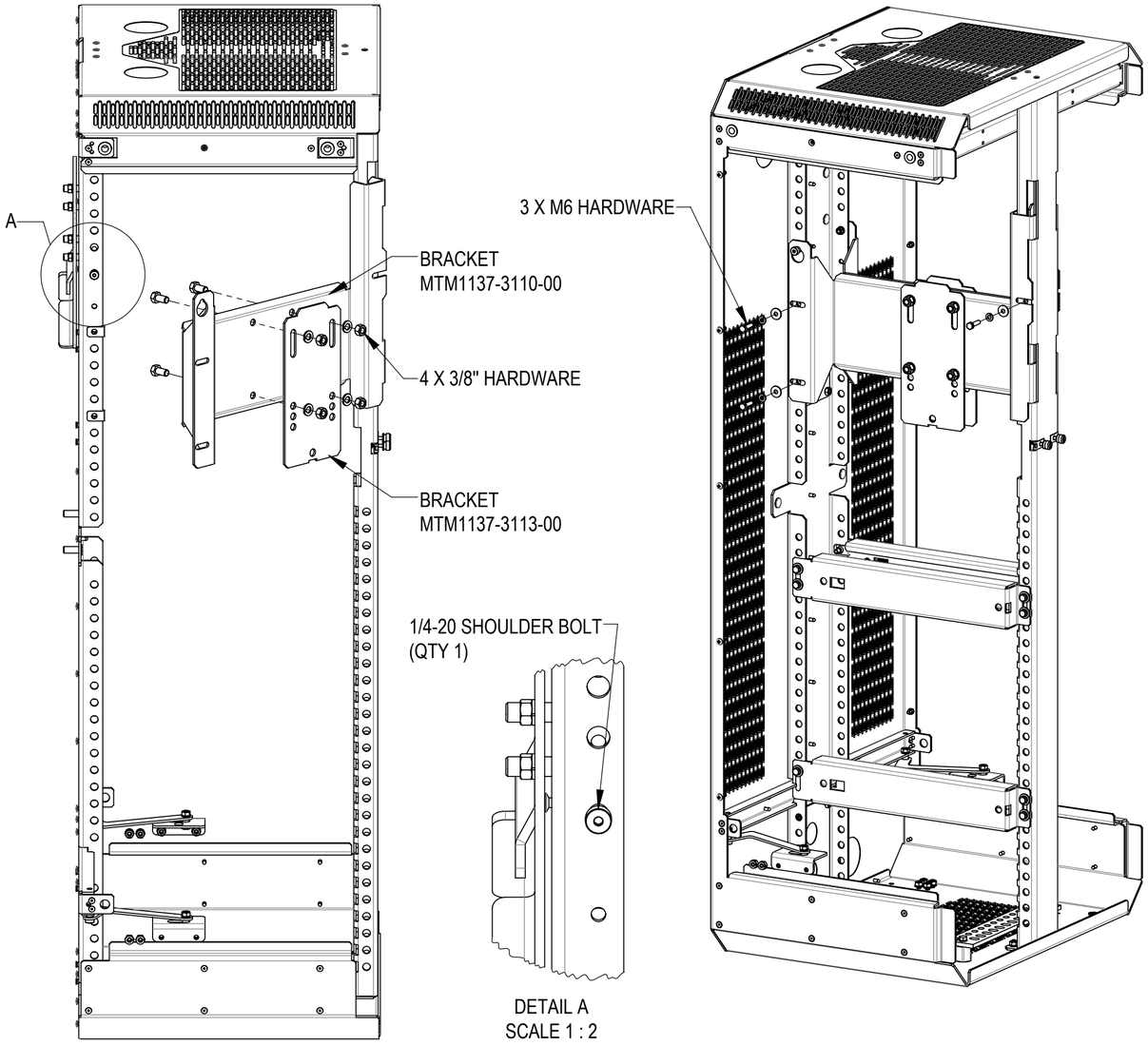
FRONT SIDE VIEW (DOORS REMOVED)

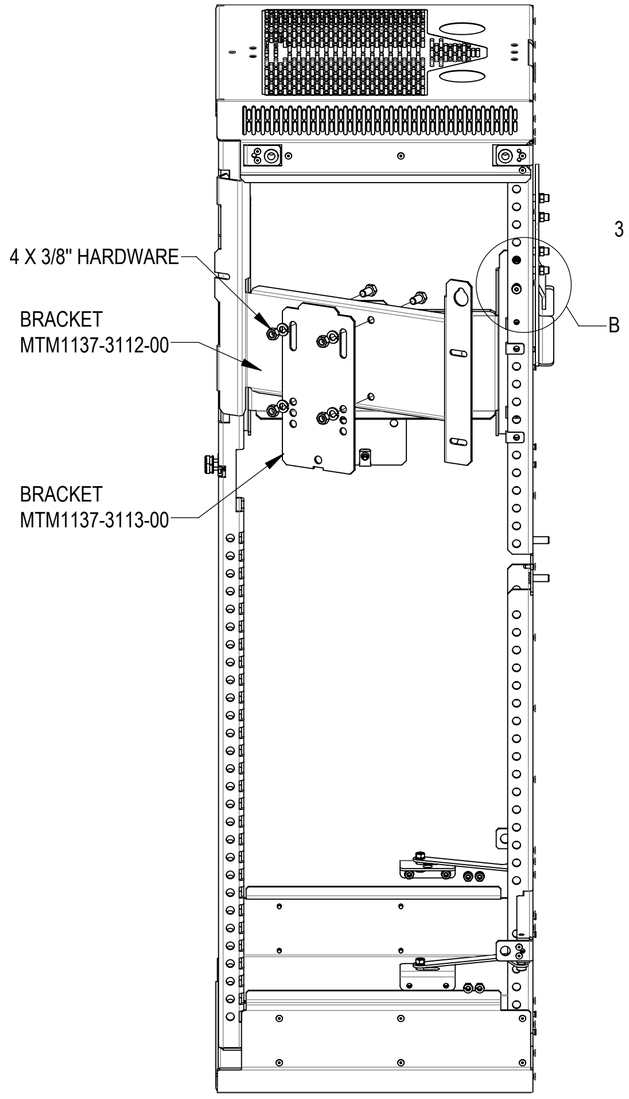
RIGHT SIDE VIEW (DOORS REMOVED)

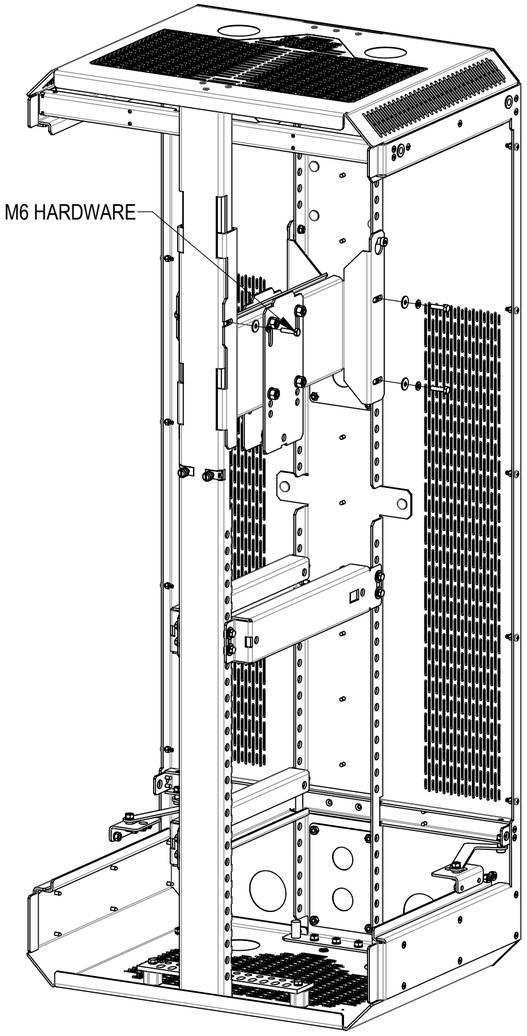
Installation Instructions

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THE COMBO BRACKET INSTALLATION







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

A) INSTALL SHOULDER BOLT IN TOP LOCATION AS SHOWN (SEE DETAIL A)

B) 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

C) HOLD THE COMBO BRACKET BETWEEN 45-90 DEG AND INSERT BOTH TABS INTO SLOT ON UPRIGHT

D) ROTATE IT INTO PLACE AND LIFT ONTO THE REAR UPRIGHT SHOULDER BOLT FOR SUPPORT

E) SECURE THE COMBO BRACKET USING 3 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER , CLIP NUT

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

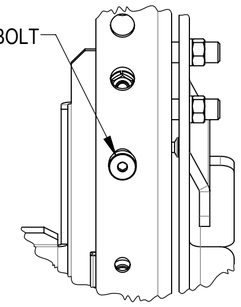
A) INSTALL SHOULDER BOLT IN TOP LOCATION AS SHOWN (SEE DETAIL B)

B) 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

C) HOLD THE COMBO BRACKET BETWEEN 45-90 DEG AND INSERT BOTH TABS INTO SLOT ON UPRIGHT

D) ROTATE IT INTO PLACE AND LIFT ONTO THE REAR UPRIGHT SHOULDER BOLT FOR SUPPORT

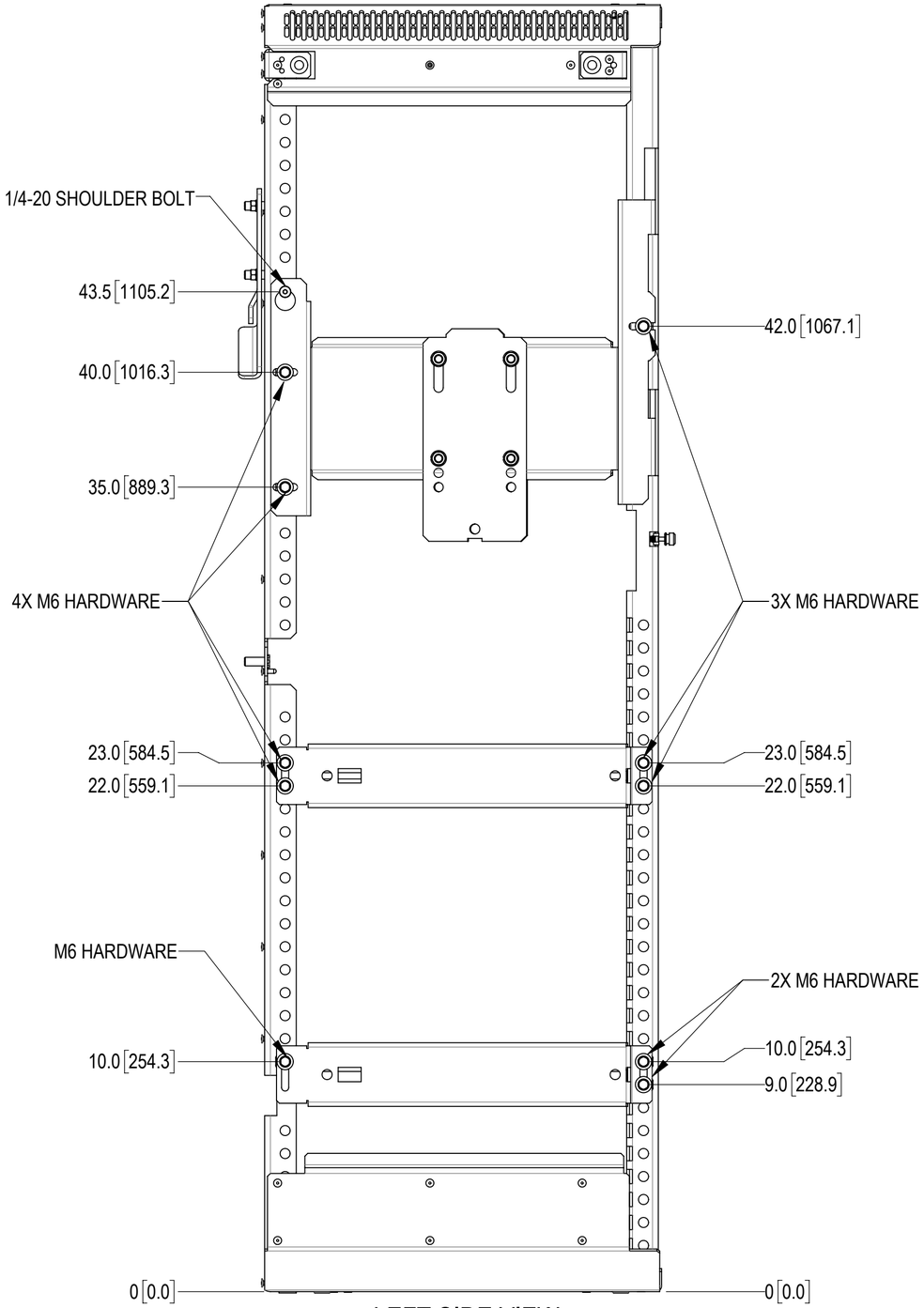
E) SECURE THE COMBO BRACKET USING 3 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER , CLIP NUT



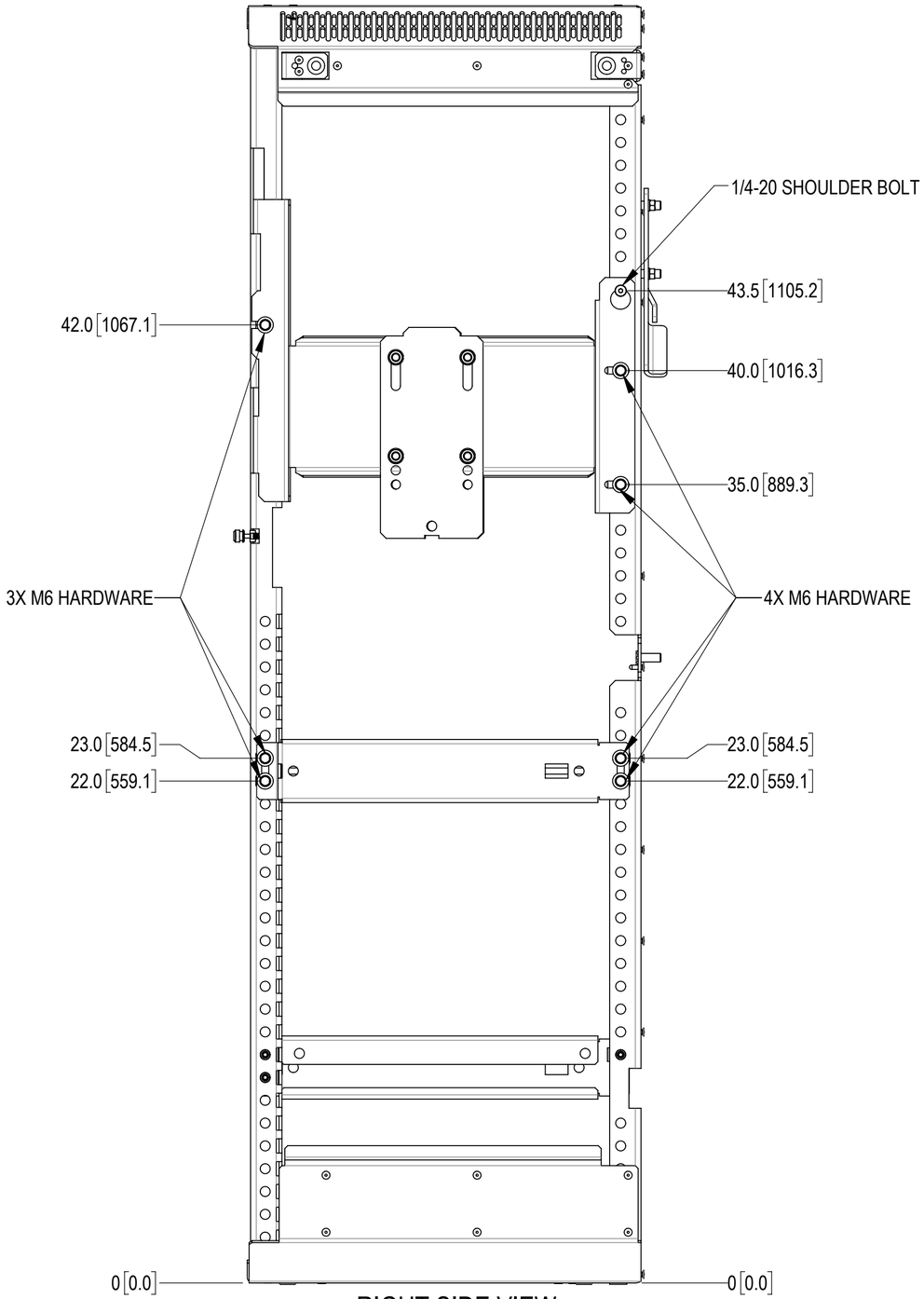
Installation Instructions

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HARDWARE INSTALLATION (CONFIGURATION 1, 4, 7)



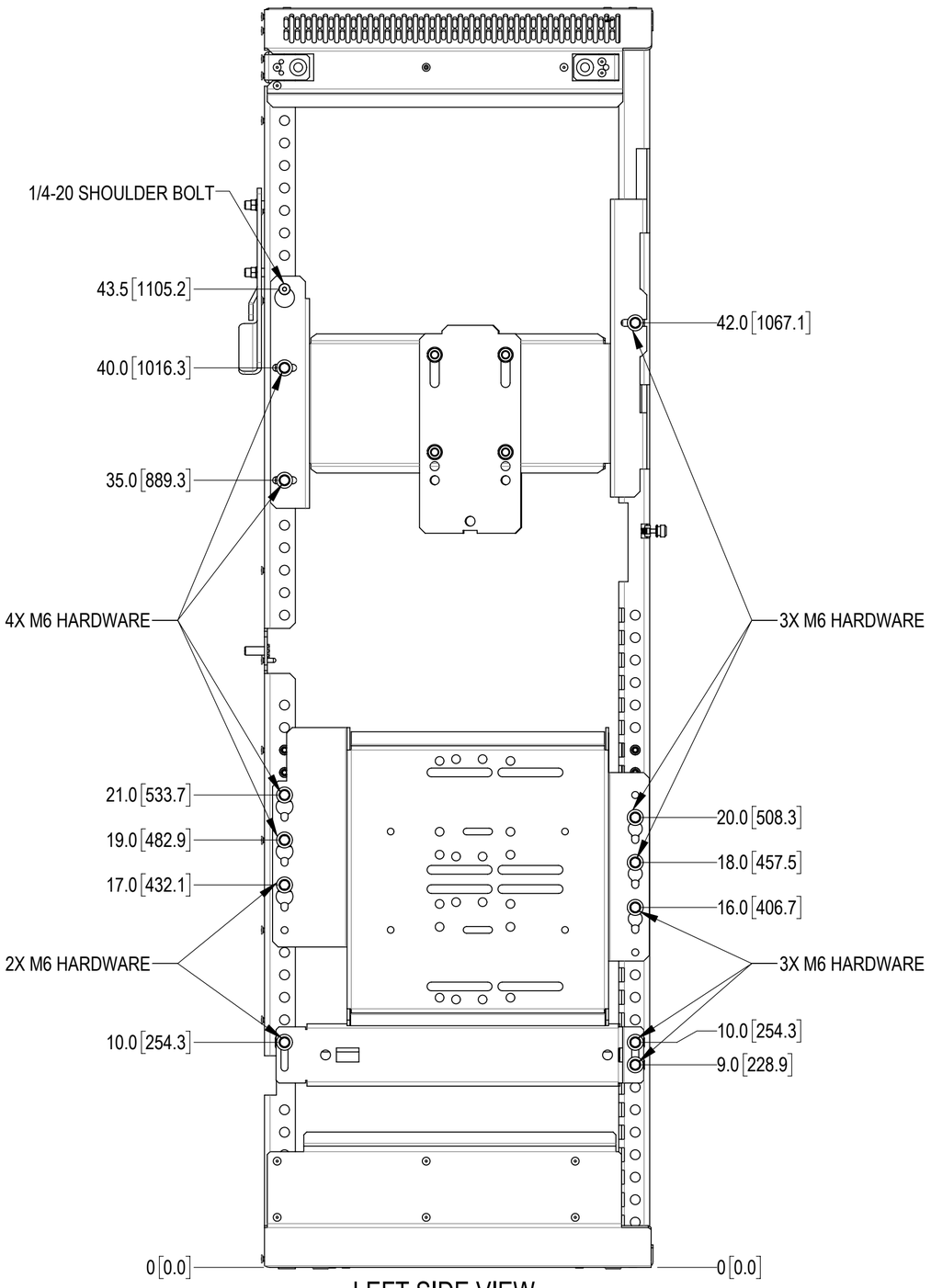
LEFT SIDE VIEW
(BRACKET SHOWN FOR REFERENCE)
(EQUIPMENT NOT SHOWN)



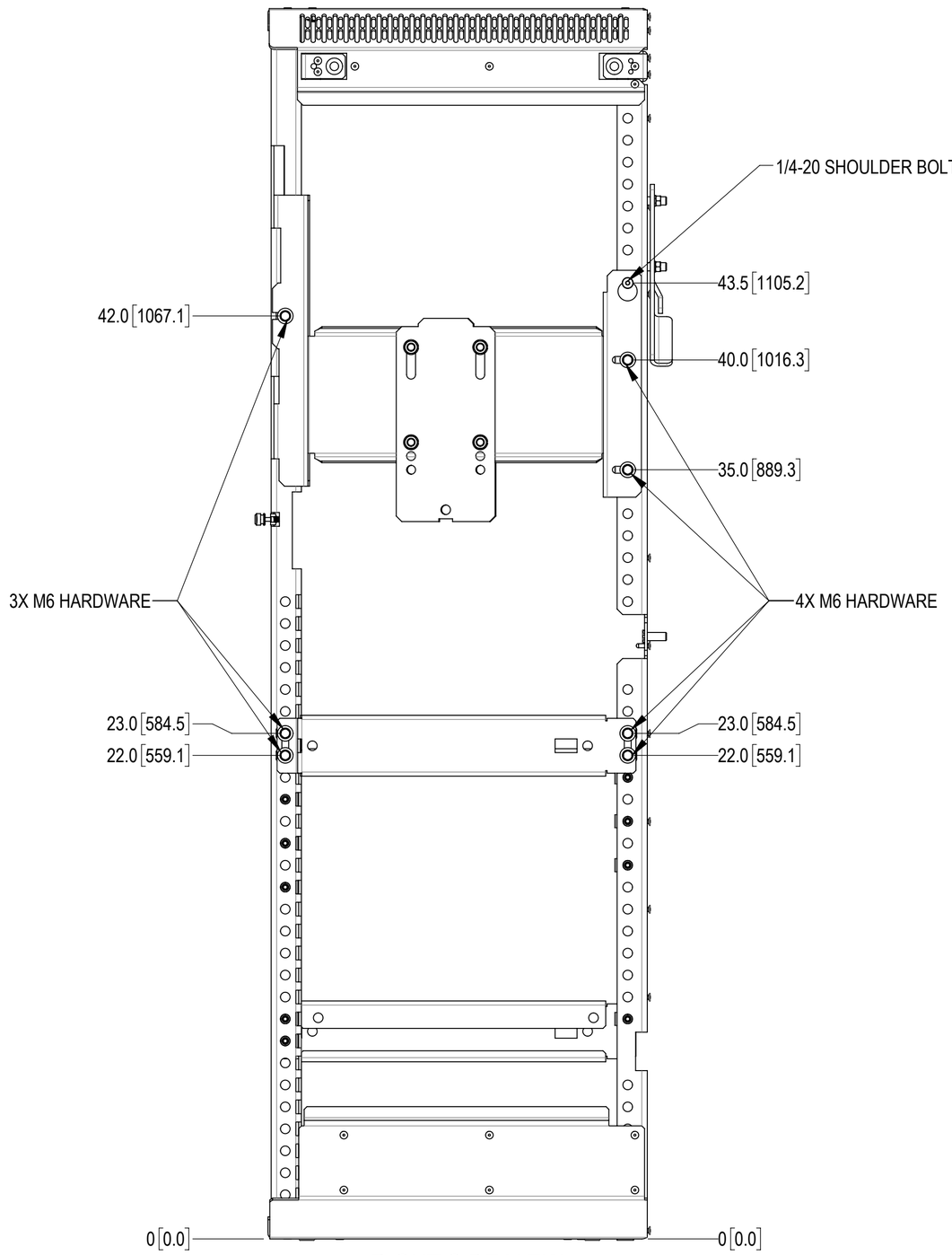
RIGHT SIDE VIEW
(BRACKET SHOWN FOR REFERENCE)
(EQUIPMENT NOT SHOWN)

Installation Instructions

HARDWARE INSTALLATION (CONFIGURATION 2, 3, 5, 6, 8, 9)



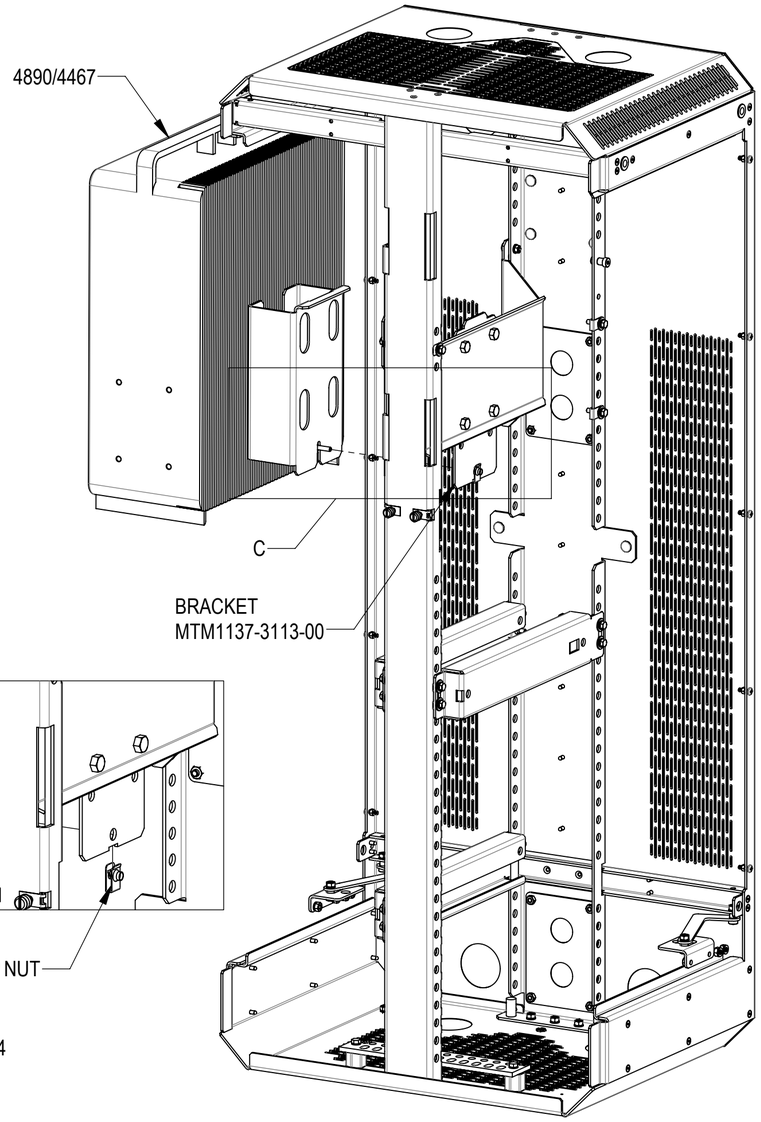
LEFT SIDE VIEW
(BRACKET SHOWN FOR REFERENCE)
(EQUIPMENT NOT SHOWN)



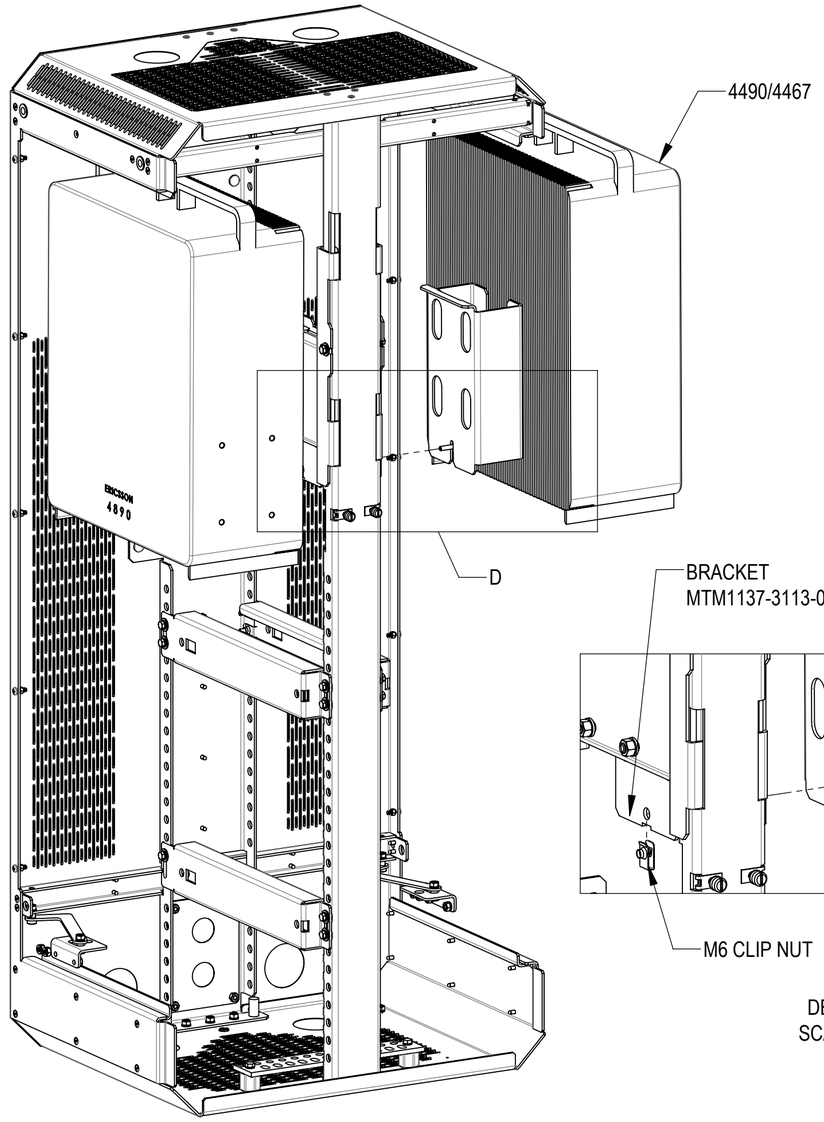
RIGHT SIDE VIEW
(BRACKET SHOWN FOR REFERENCE)
(EQUIPMENT NOT SHOWN)

Installation Instructions

RRU INSTALLATION



DETAIL C
SCALE 1 : 4



DETAIL D
SCALE 1 : 4

4890/4467 INSTALLATION:

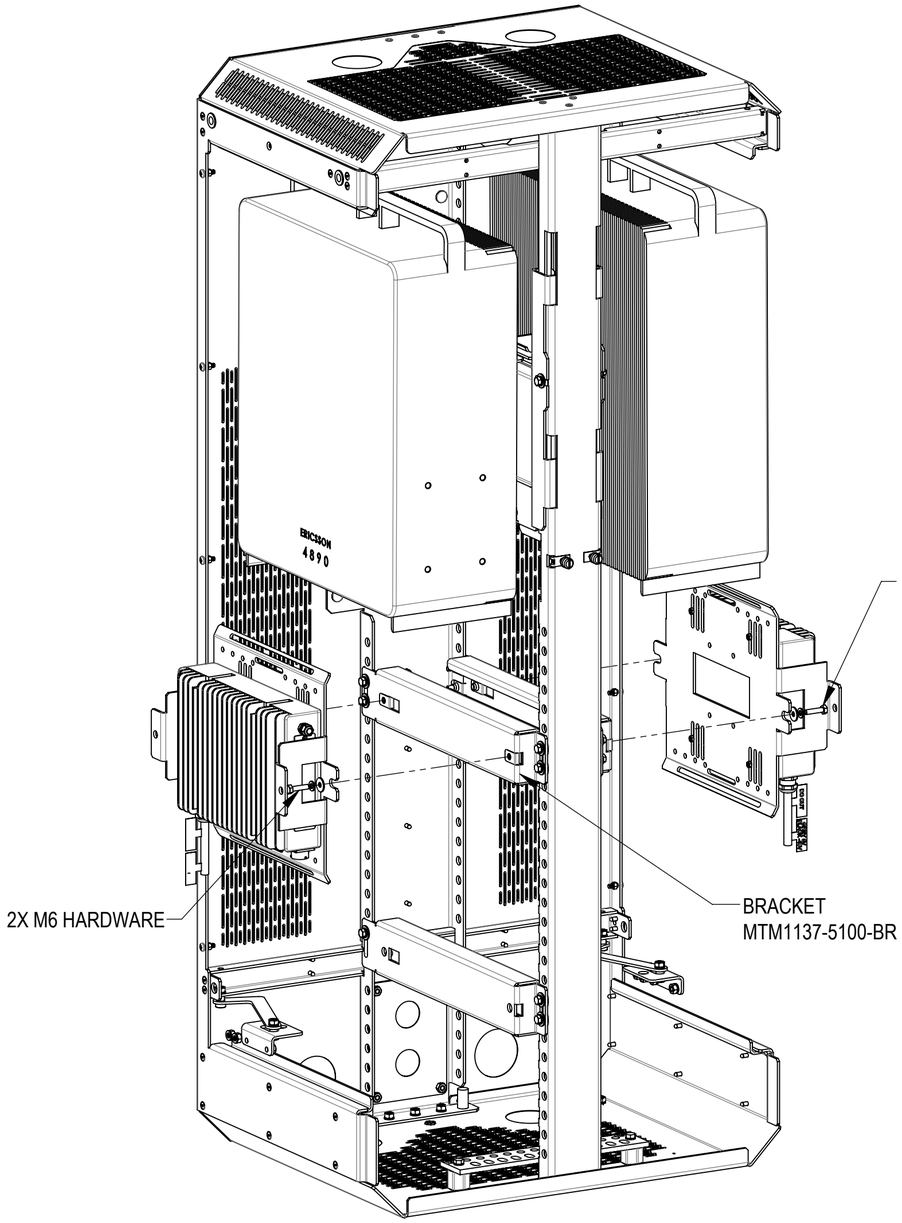
HANG 4890/4467 WITH BRACKET ON MOUNT BRACKETS MTM1137-3113-00
AND SECURE BY 1 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT
WASHER AND CLIP NUT

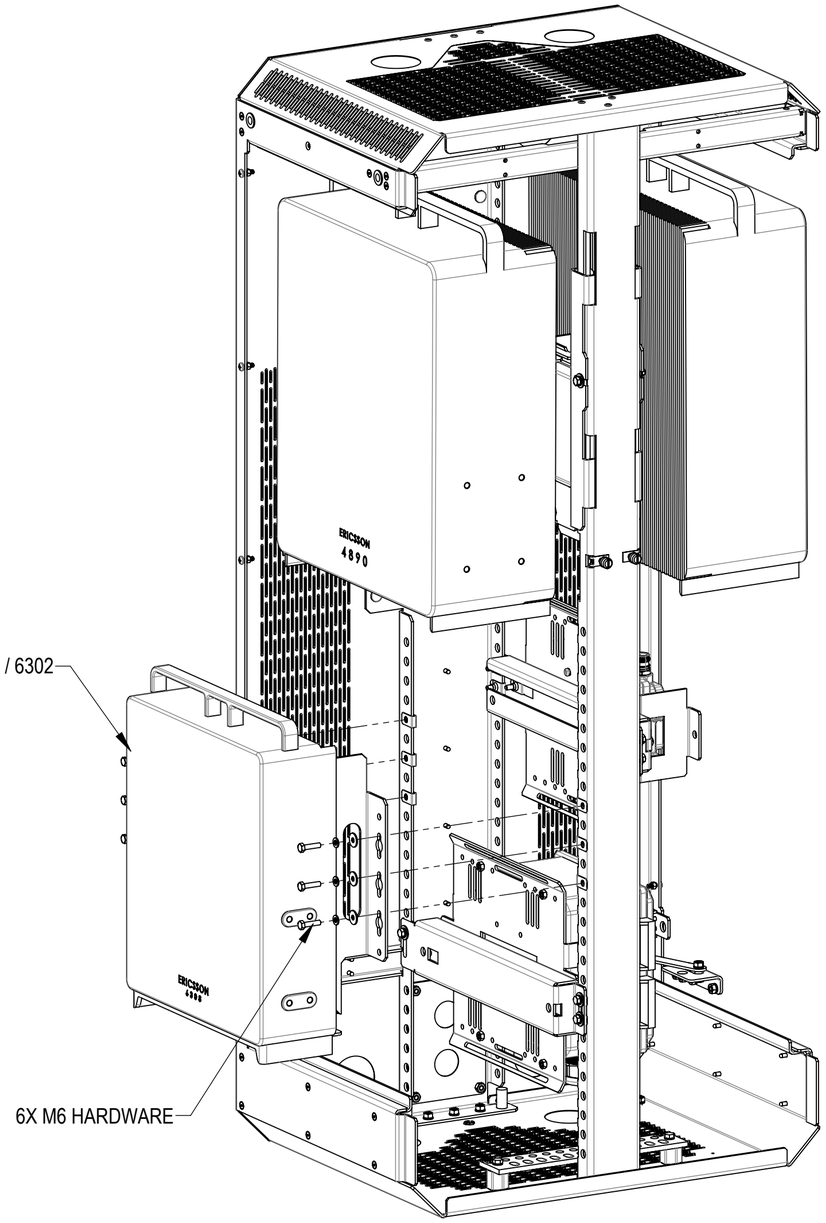
4490/4467 INSTALLATION:

HANG 4490/4467 WITH BRACKET ON MOUNT BRACKETS MTM1137-3113-00
AND SECURE BY 1 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT
WASHER AND CLIP NUT

Installation Instructions

PSU INSTALLATION





AC08 INSTALLATION:

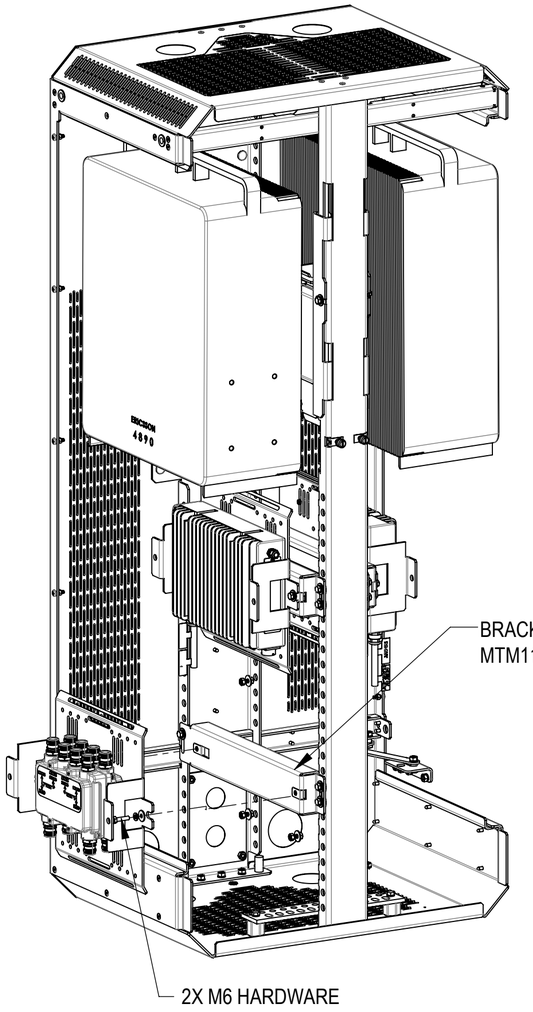
INSTALL AC08 WITH BRACKET ON MOUNT BRACKETS MTM1137-5100-BR USING 2 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER AND CLIP NUT

6308 / 6304 / 6302 INSTALLATION:

INSTALL 6308 OR 6304 OR 6302 WITH BRACKET TO THE ENCLOSURE USING 6 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER AND CLIP NUT

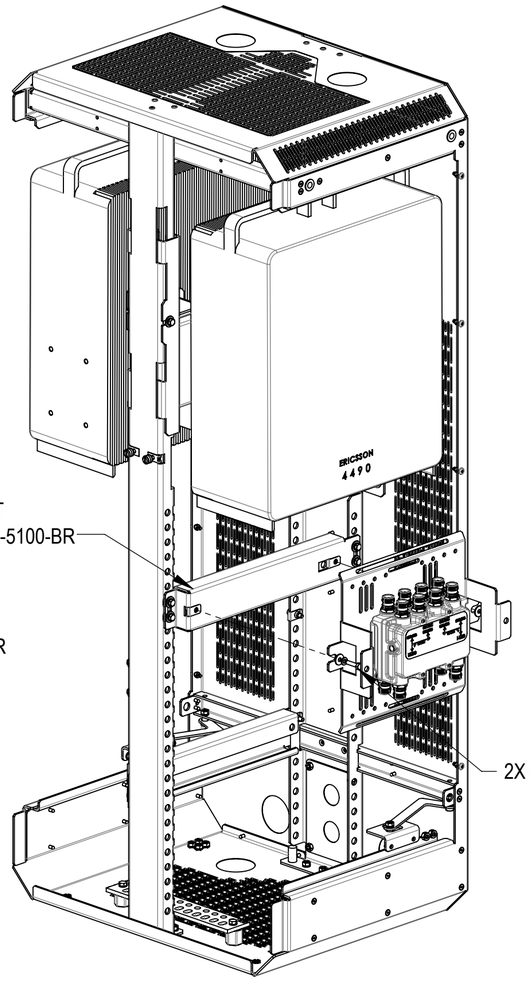
Installation Instructions

DIPLEXER & RAYCAP & FAN KITS INSTALLATION



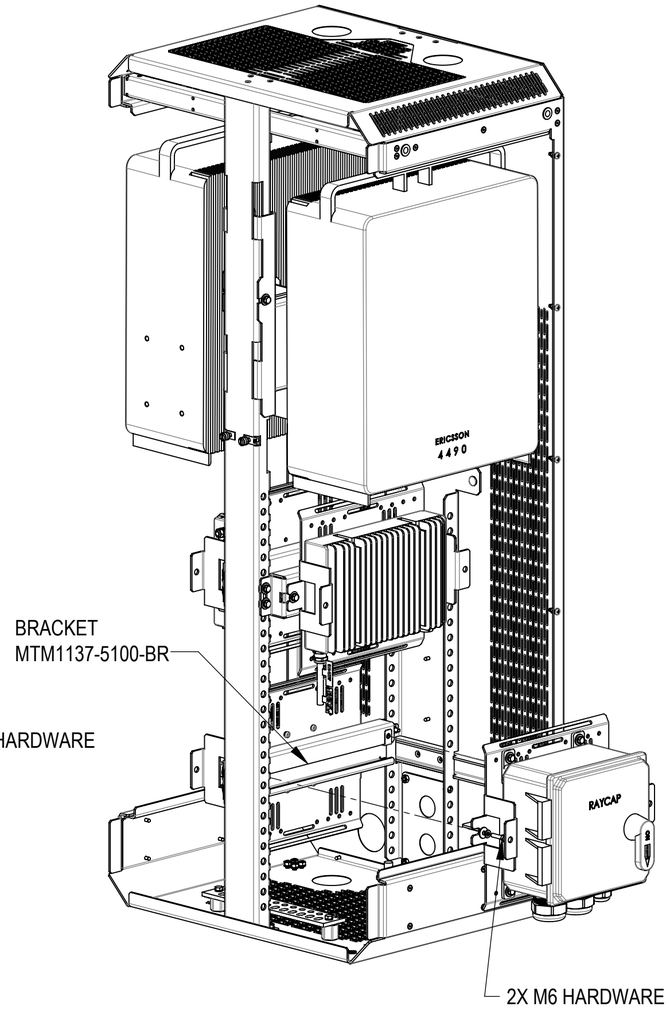
DIPLEXER INSTALLATION: CONFIGURATION 1 & 4 & 7 (LEFT)

INSTALL DIPLEXER WITH BRACKET ON MOUNT BRACKETS MTM1137-5100-BR USING 2 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER AND CLIP NUT



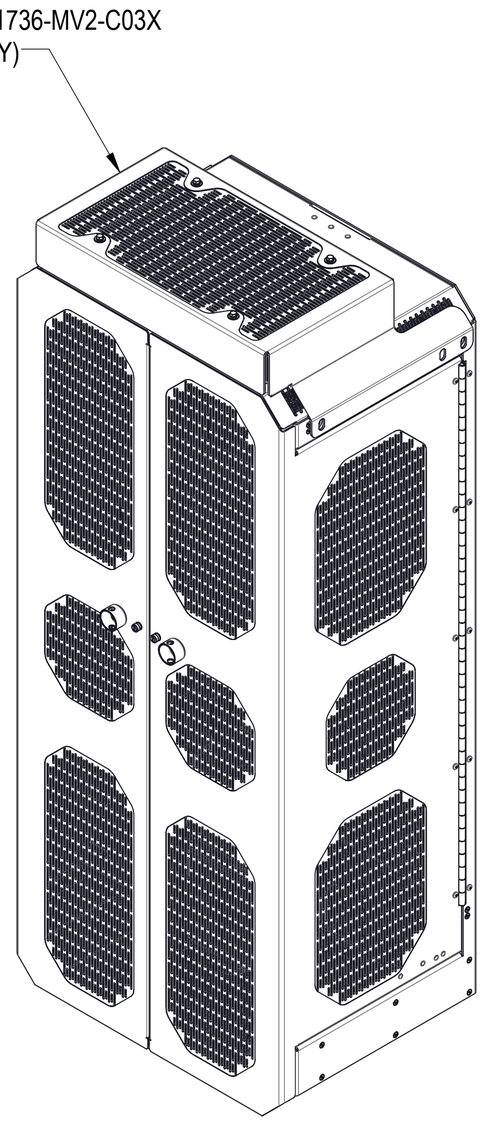
DIPLEXER INSTALLATION: CONFIGURATION 2, 3, 5, 6, 8, 9 (RIGHT)

INSTALL DIPLEXER WITH BRACKET ON MOUNT BRACKETS MTM1137-5100-BR USING 2 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER AND CLIP NUT



RAYCAP INSTALLATION:

INSTALL RAYCAP WITH BRACKET ON MOUNT BRACKETS MTM1137-5100-BR USING 2 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER AND CLIP NUT



FAN KITS INSTALLATION:

INSTALL THE FAN KIT 860661736-MV2-C03X TO THE TOP OF DBHP, SEE 860661736-MV2-C03-INSTALL