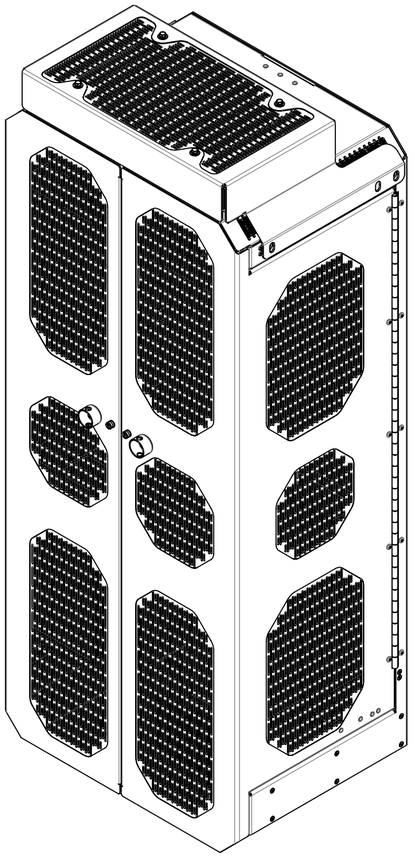
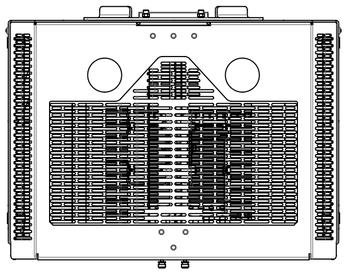
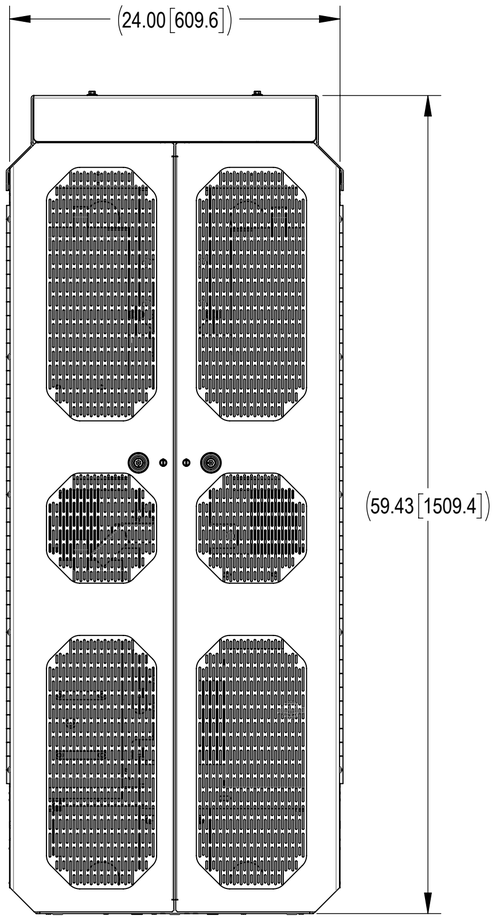
Installation Instructions

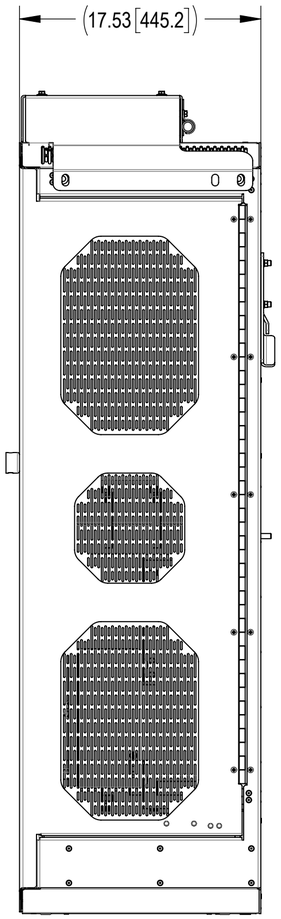
860692392-AMK-006-INSTALL INSTALLATION INSTRUCTION

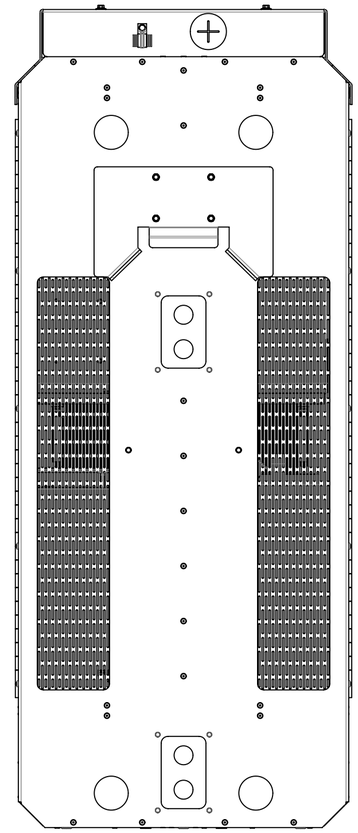
INSTALLATION,AMK,ERICSSON,DBHP











REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MS1288 10JUN26	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

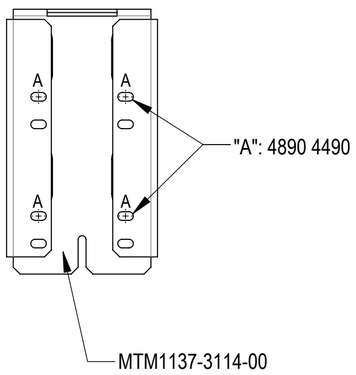
1.0 GENERAL NOTES
1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
2.0 DESIGN NOTES
3.0 MANUFACTURING/SPECIAL REQUIREMENTS
3.1 TIGHTEN HARDWARES, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE,
M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)
M6: TORQUE 46.0 IN-LB OR 5.2 N-M (W/ THREADED CAST AL)
M6: TORQUE 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.

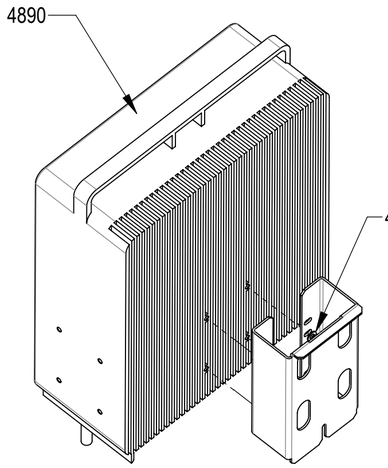
ERICSSON CONFIGURATION	3.2 APPROVED ERICSSON RADIO CONFIGURATIONS												SUGGESTED ADDITIONAL AMK FOR CONFIGURATION (PURCHASED SEPARATELY)
	8863 C-BAND	4435 C-BAND	4467	4490	4890	8843	4449	4478	PSU 6308	PTS 90X21	RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"	QUAD DIPLEXER SDX1926Q-43	3.4 860661736-MV2-C03X
E1			1	1	1				1	1			1
E2	1			1	1				1	1			1
E3		1		1	1				1	1			1
E4	1			1	1				1		1		1
E5		1		1	1				1		1		1
E6			1	1	1				1		1		1
E7	1			1	1				1				1
E8		1		1	1				1				1
E9			1	1	1				1				1
E10		1				1	1		1	1		1	1
E11		1				1		1	1	1		1	1
E12		1			1		1		1	1		1	1
E13		1		1	1				1	1		1	1
E14			1	1	1				1	1		1	1
E15		1			1			1	1	1		1	1
E16		1				1	1		1	1			1
E17		1				1		1	1	1			1
E18		1			1		1		1	1			1
E19		1			1			1	1	1			1

Installation Instructions

ANDREW®
an Amphenol company

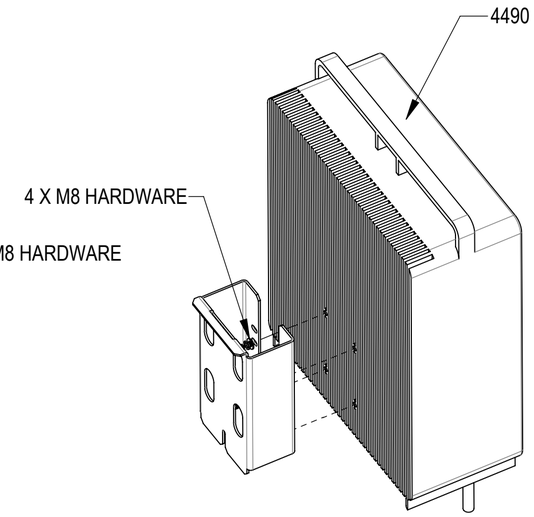
EQUIPMENT MOUNTING INSTALLATION





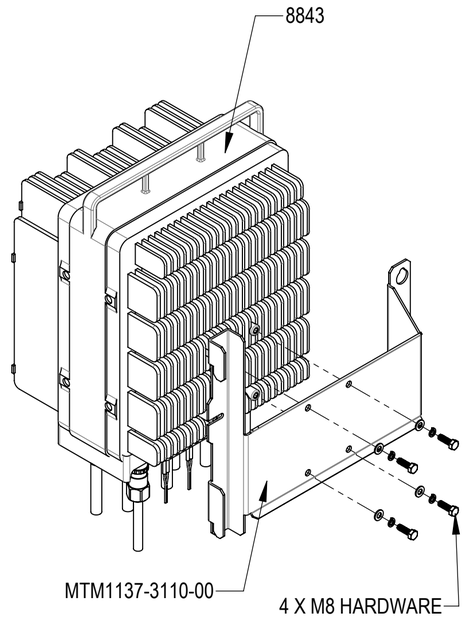
4890:

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



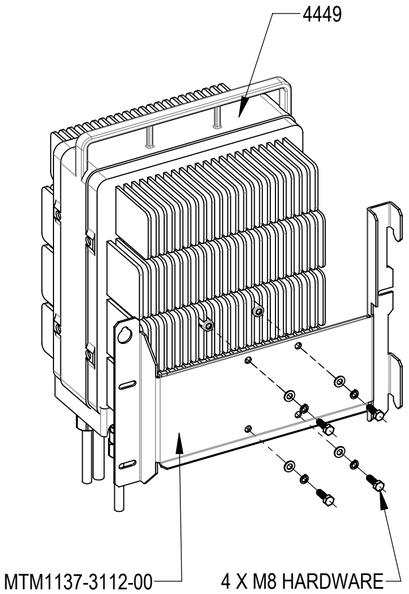
4490:

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



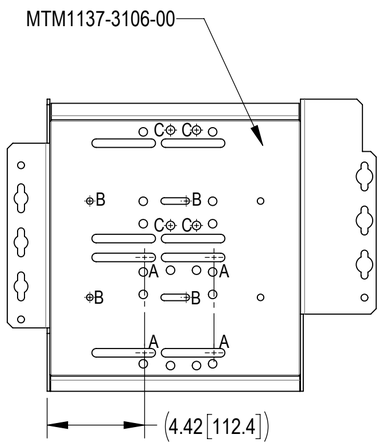
8843:

INSTALL 8843 TO THE BRACKET MTM1137-3110-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

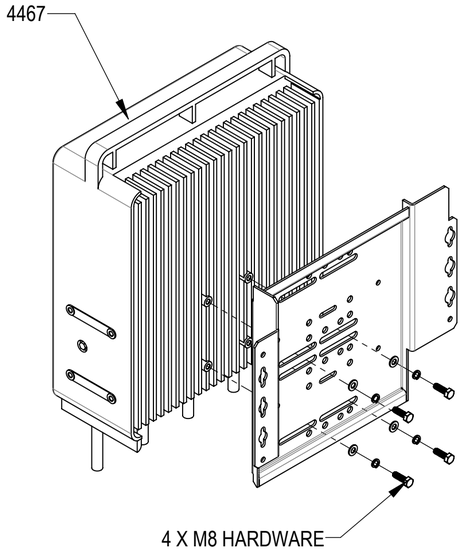


4449:

INSTALL 4449 TO THE BRACKET MTM1137-3112-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

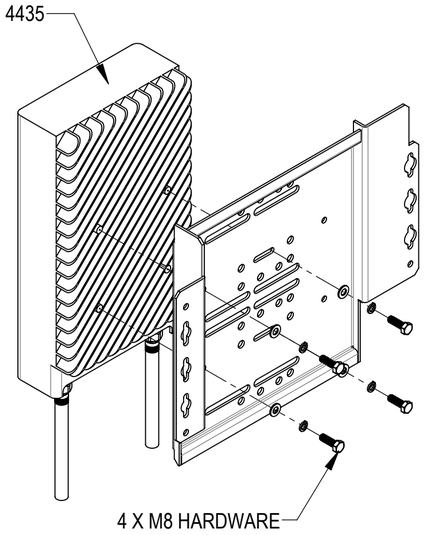


"A": 8863 4467
"B": 4435
"C": 4478



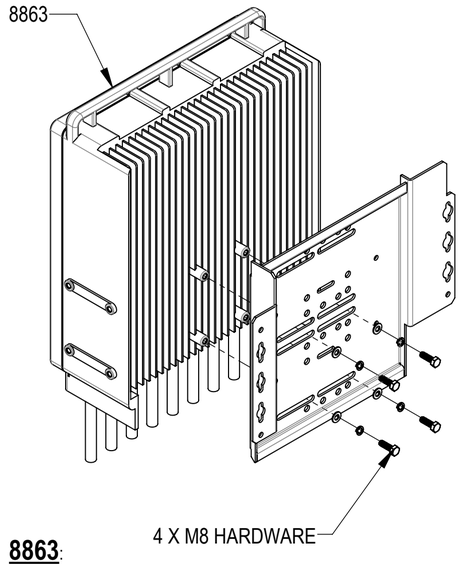
4467:

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



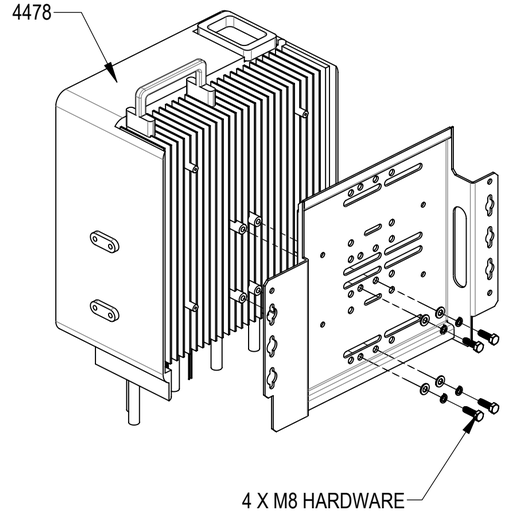
4435:

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



8863:

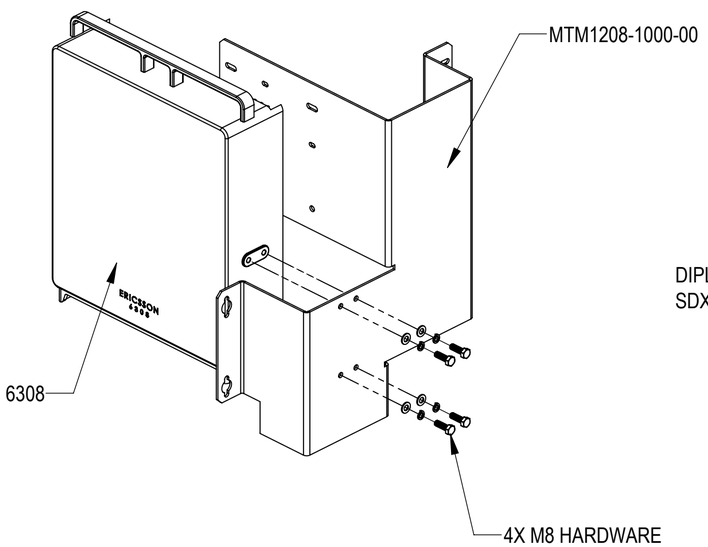
INSTALL 8863 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

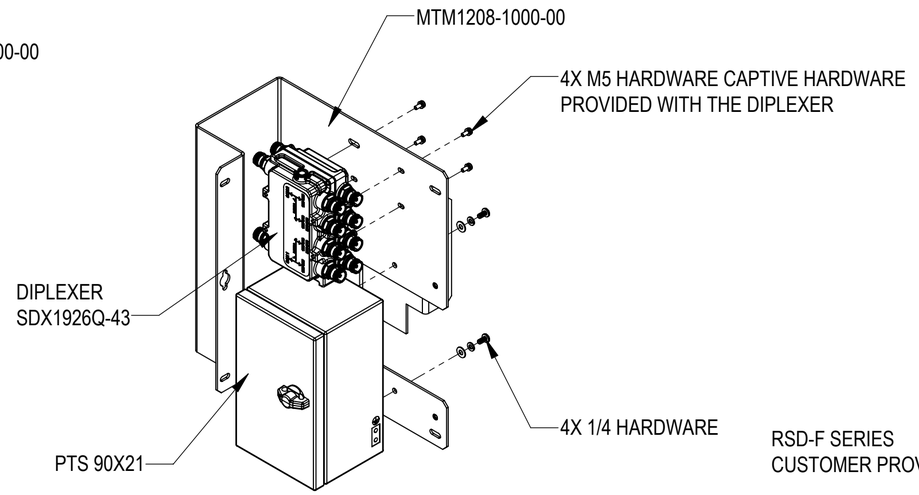


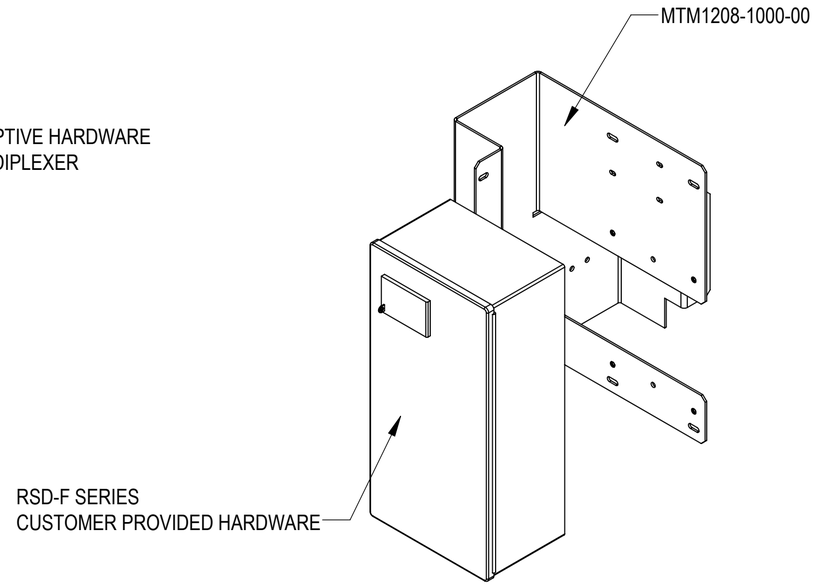
4478:

INSTALL 4478 TO THE BRACKET MTM1137-3106-00 USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

EQUIPMENT MOUNTING INSTALLATION







6308:

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

DIPLEXER & PTS 90X21:

INSTALL DIPLEXER SDX1926Q-43 TO THE BRACKET MTM1208-1000-00 USING 4 SETS OF M5 CAPTIVE HARDWARE PROVIDED WITH THE DIPLEXER

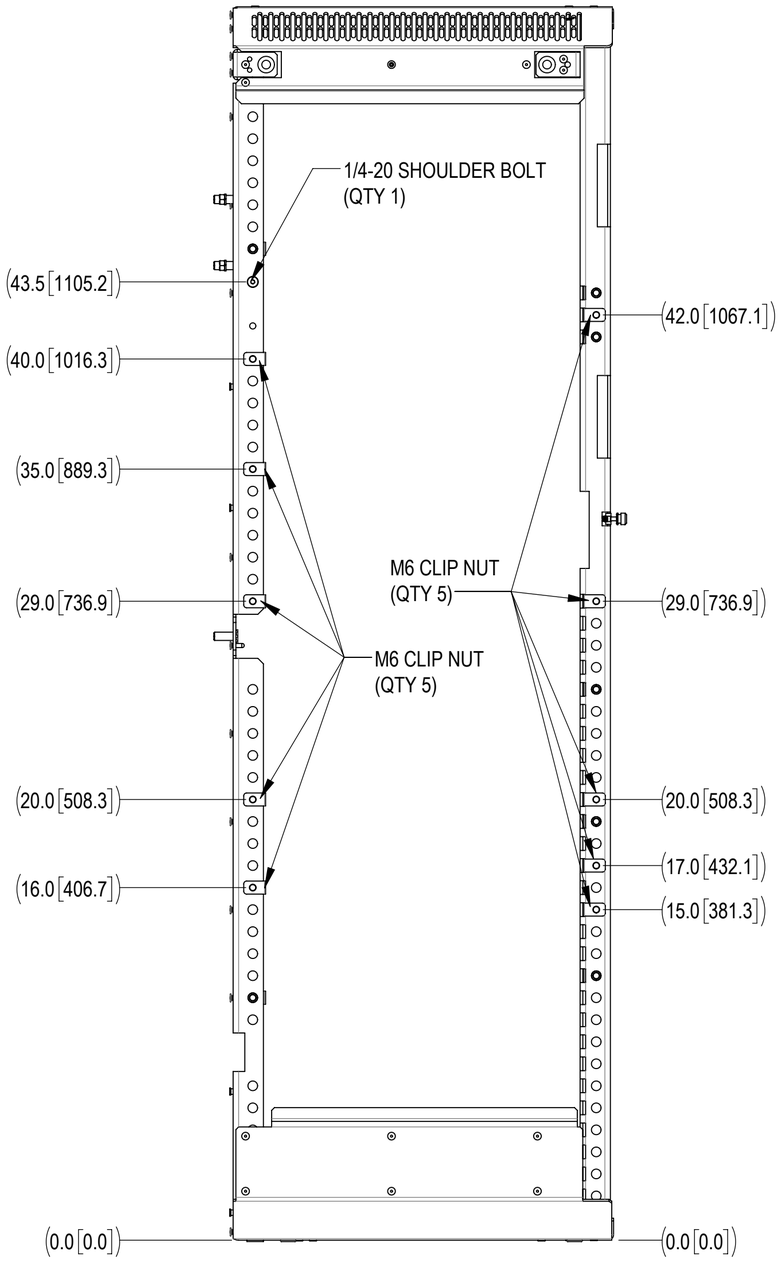
INSTALL PTS 90X21 TO THE BRACKET MTM1208-1000-00 USING 2 SETS OF 1/4 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

RSD-F SERIES:

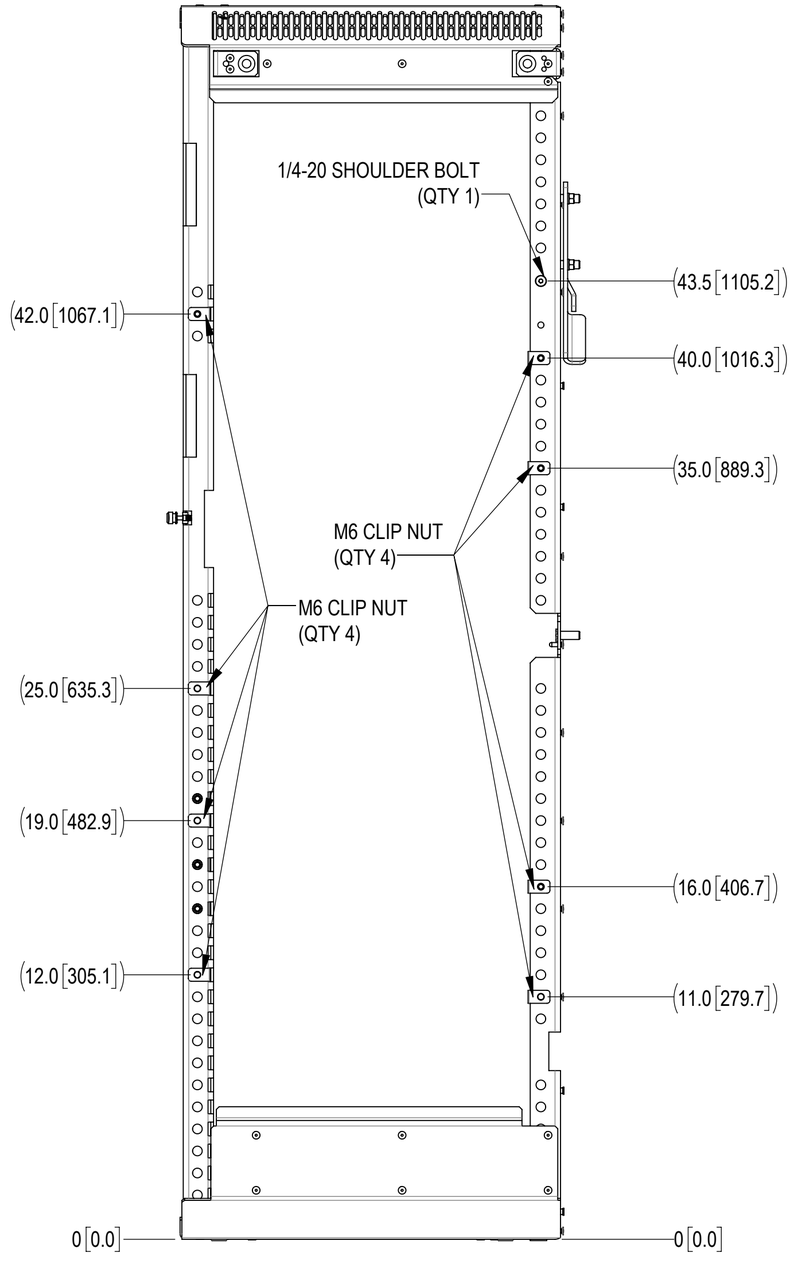
INSTALL RSD-F SERIES TO THE BRACKET MTM1208-1000-00 USING 4 SETS OF 1/4 CUSTOMER PROVIDED HARDWARE (OR RSCAC SERIES USING 4 SETS OF M6 HARDWARE)

Installation Instructions

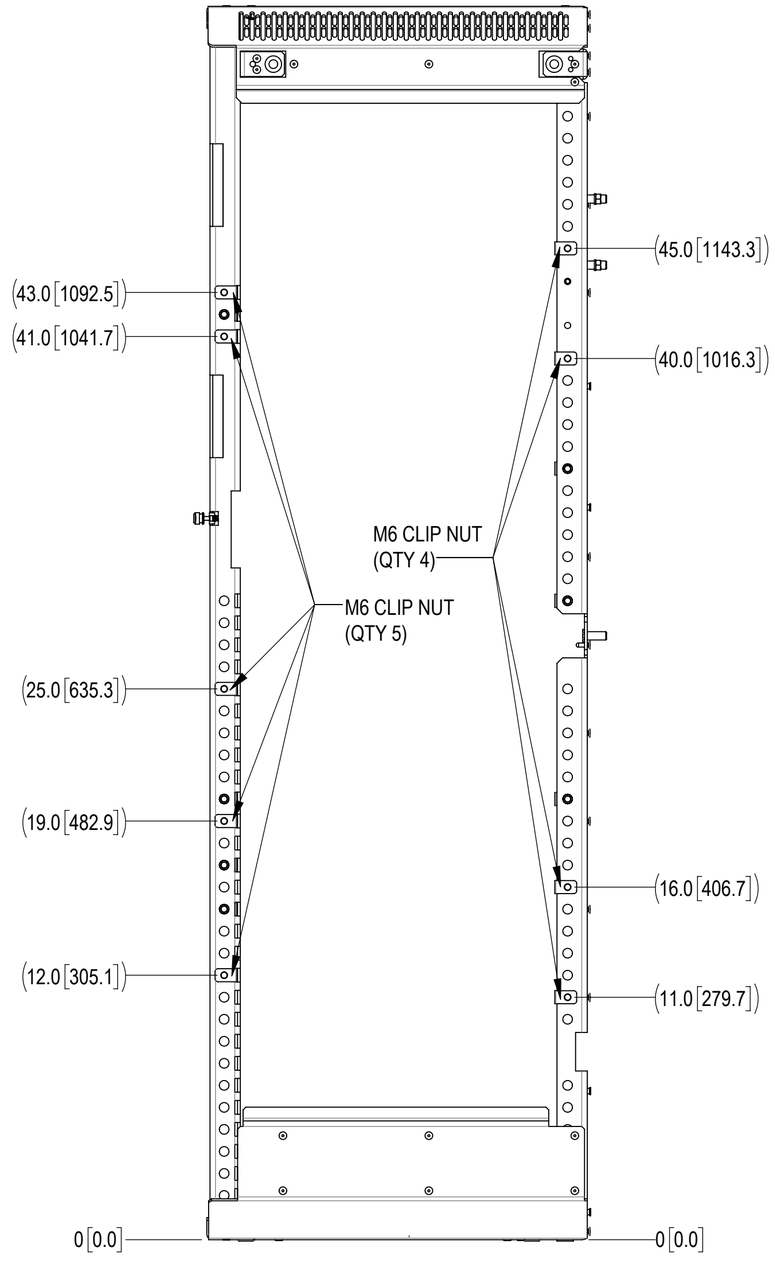
HARDWARE INSTALLATION



LEFT SIDE VIEW
(DOORS REMOVED)



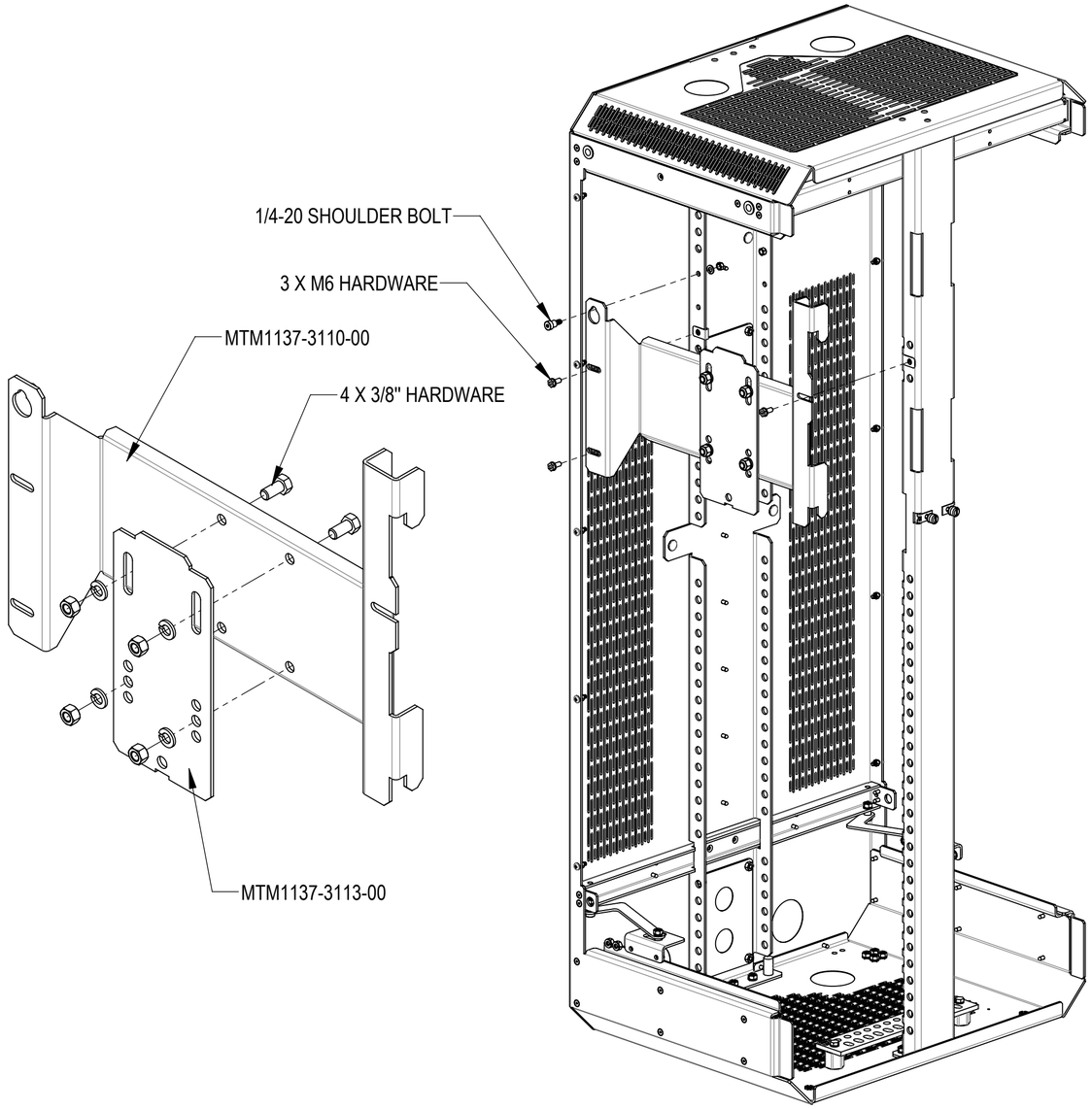
RIGHT SIDE VIEW
(DOORS REMOVED)

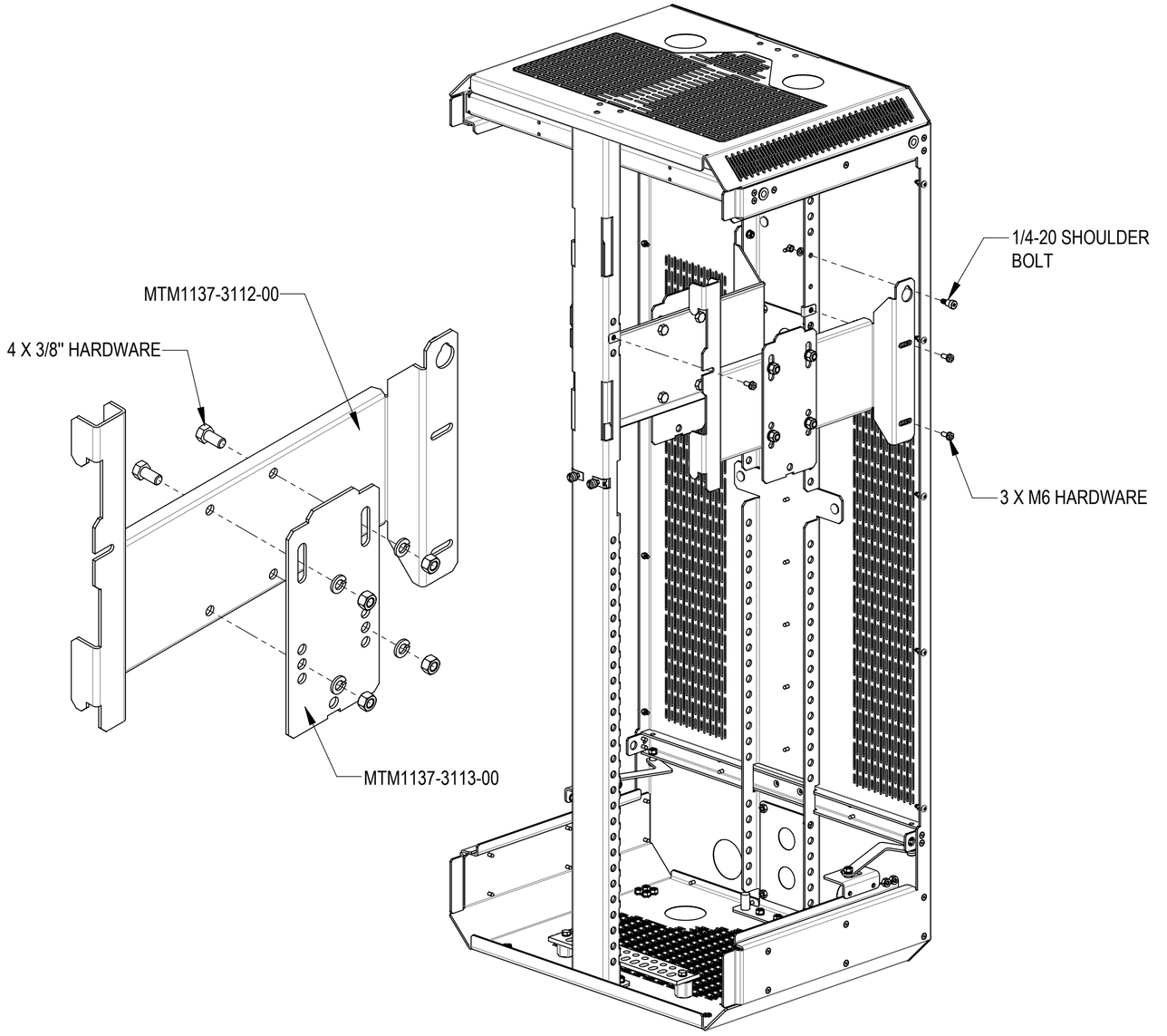


RIGHT SIDE VIEW
(DOORS REMOVED)
(ONLY USE E11,E15,E17,E19)

Installation Instructions

4890 AND 4490 INSTALLATION





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

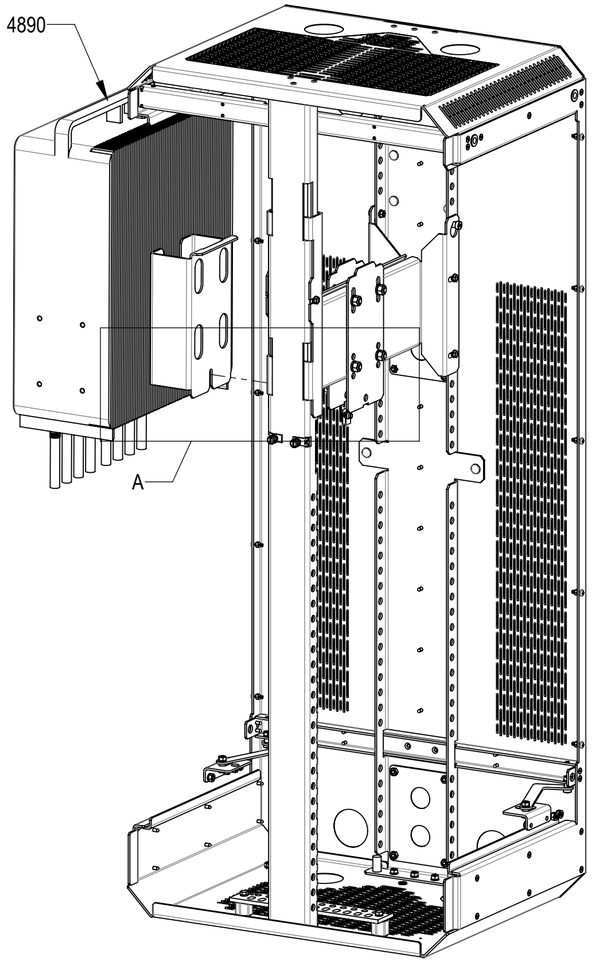
B) SECURE THE COMBO BRACKET USING 3 SETS OF M6 HEX BOLT, LOCK WASHER, FLAT WASHER , CLIP NUT AND 1 SETS OF 1/4 SHOULDER BOLT, LOCK WASHER, NUT

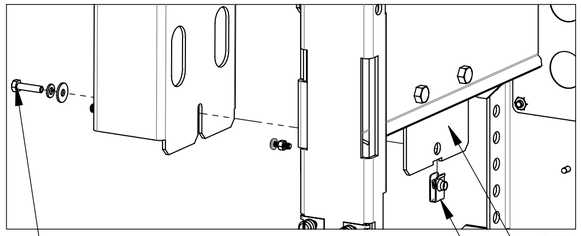
MTM1137-3112-00 & MTM1137-3113-00 (RIGHT):

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

4890 AND 4490 INSTALLATION

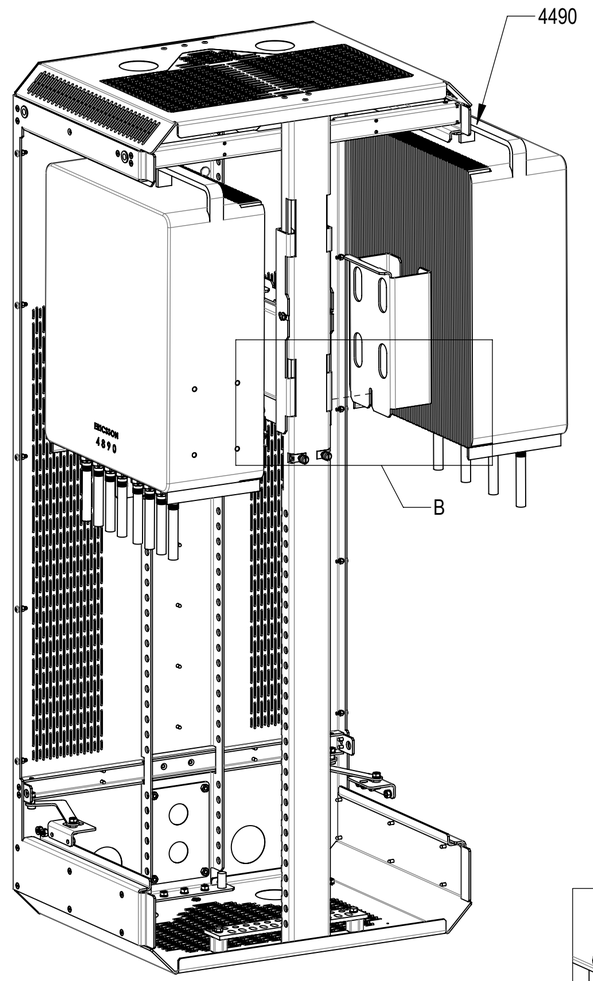


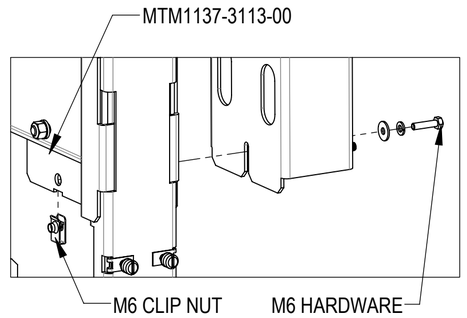


DETAIL A
SCALE 1:4

4890 INSTALLATION:

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





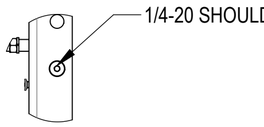
DETAIL B
SCALE 1:4

4490 INSTALLATION:

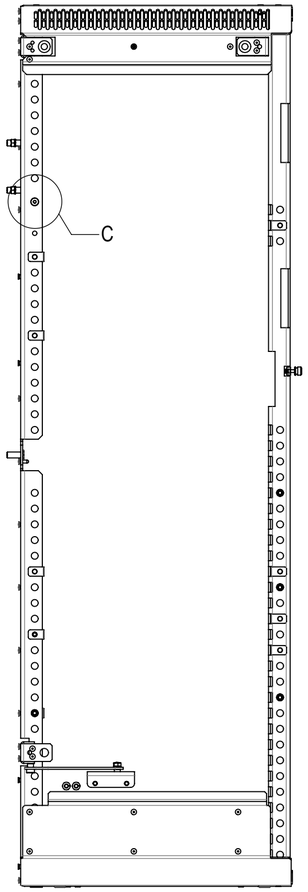
HANG 4490 WITH BRACKET ON MOUNT BRACKETS MTM1137-3113-00
AND SECURE BY 1 SETS OF M6 SCREW AND CLIP NUT

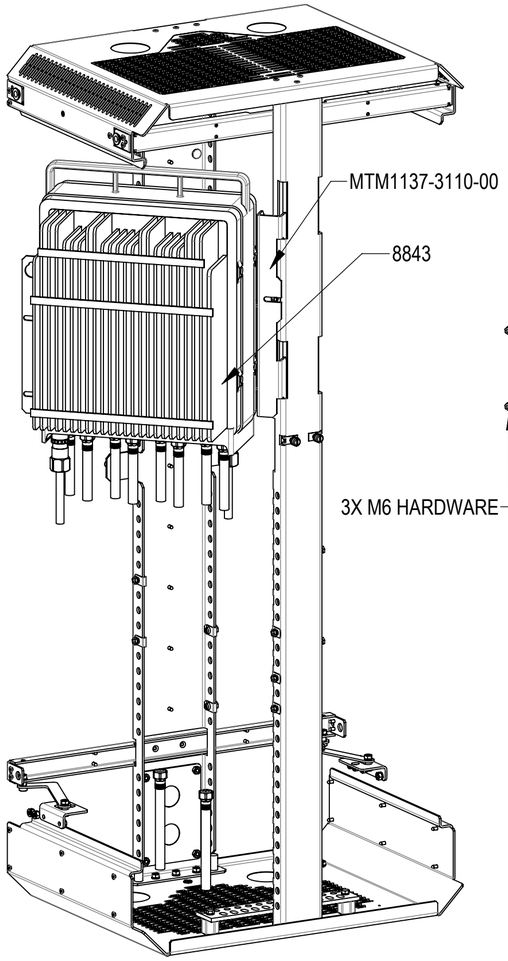
Installation Instructions

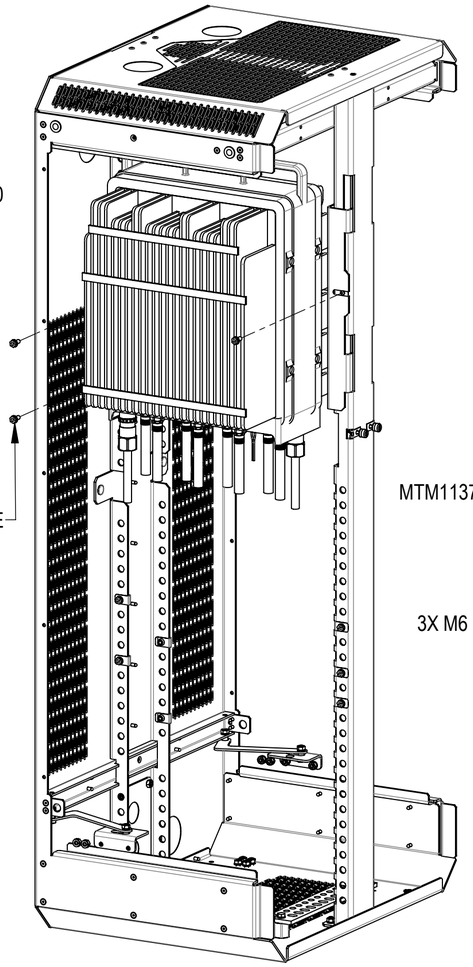
8843, 4449 AND 4478 INSTALLATION

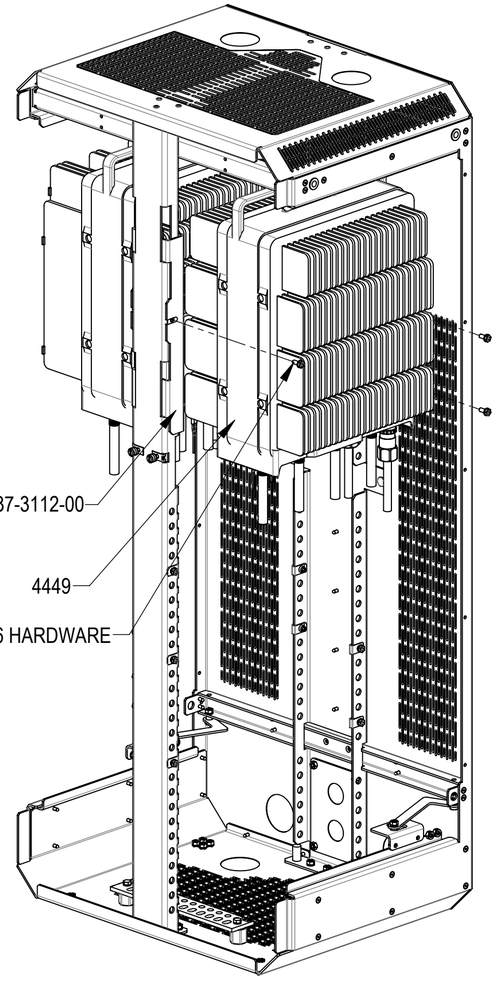


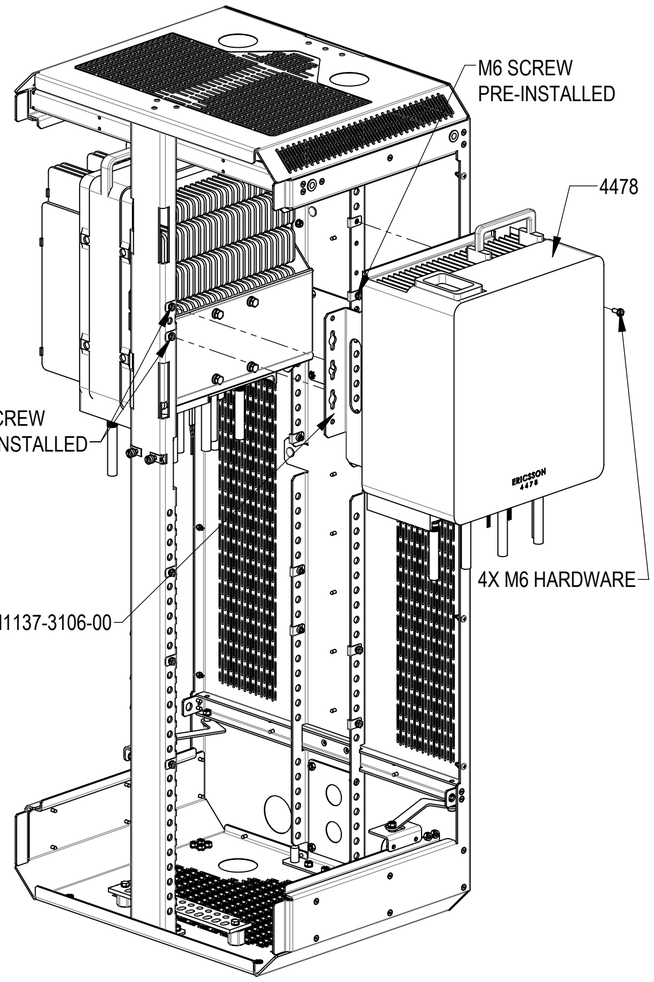
DETAIL C











8843 INSTALLATION:

1) INSTALL SHOULDER BOLT IN TOP LOCATION AS SHOWN (SEE SHEET 4)
2) HOLD RRU PANEL BETWEEN 45-90 DEG. INSERT BOTH TABS INTO SLOT ON UPRIGHT
3) ROTATE PANEL INTO PLACE AND LIFT ONTO THE REAR UPRIGHT SHOULDER BOLT FOR SUPPORT
4) SECURE PANEL WITH PROVIDED M6 HARDWARE

4449 INSTALLATION:

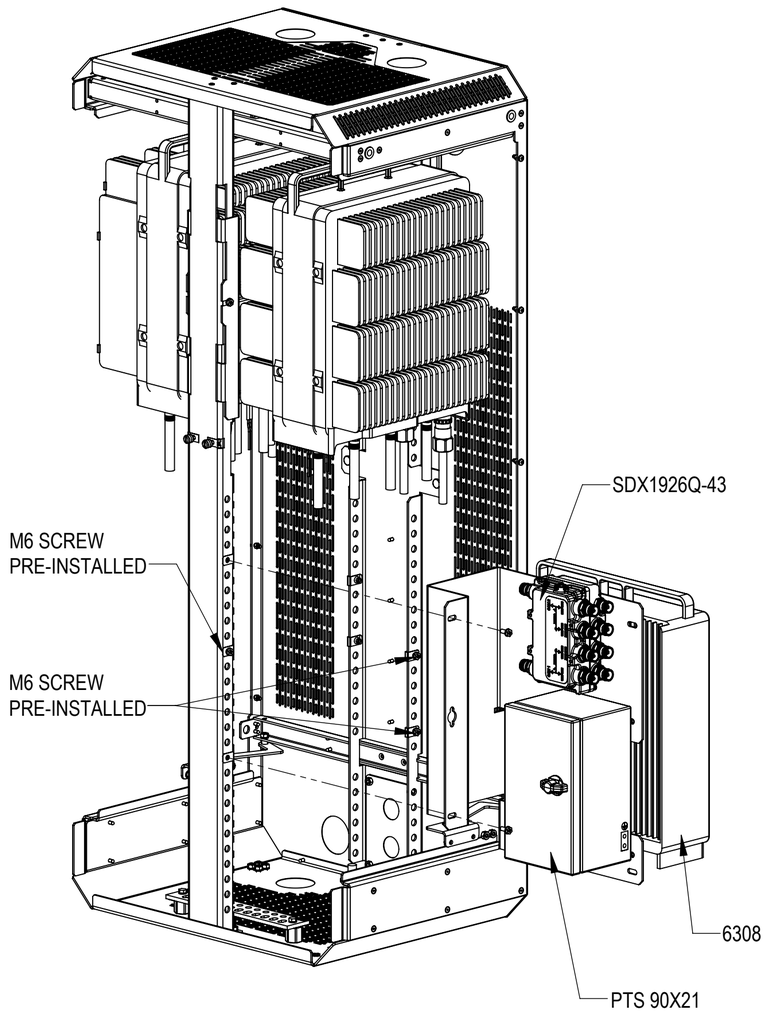
REPEAT 8843 INSTALLATION PROCESS FOR OPPOSITE SIDE RRU 4449 MOUNTING (IF APPLICABLE)

4478 INSTALLATION:

INSTALL 4478 WITH BRACKET MTM1137-3106-00 ON ENCLOSURE AND SECURE BY 4 SETS OF M6 SCREW AND CLIP NUT

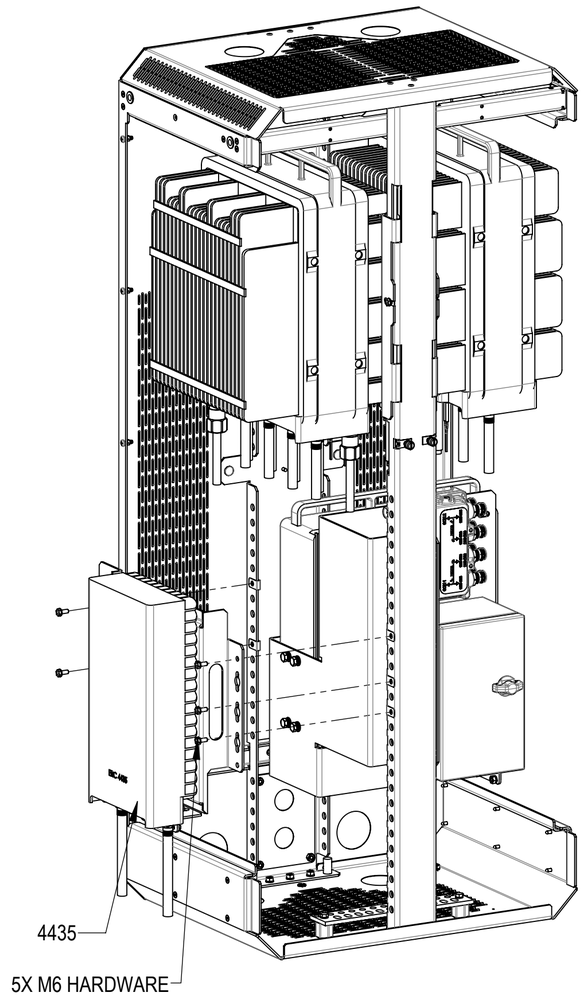
ANDREW®
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PTS 90X21, PSU 6308, 4435, 4467 / 8863 AND SDX1926Q-43 INSTALLATION



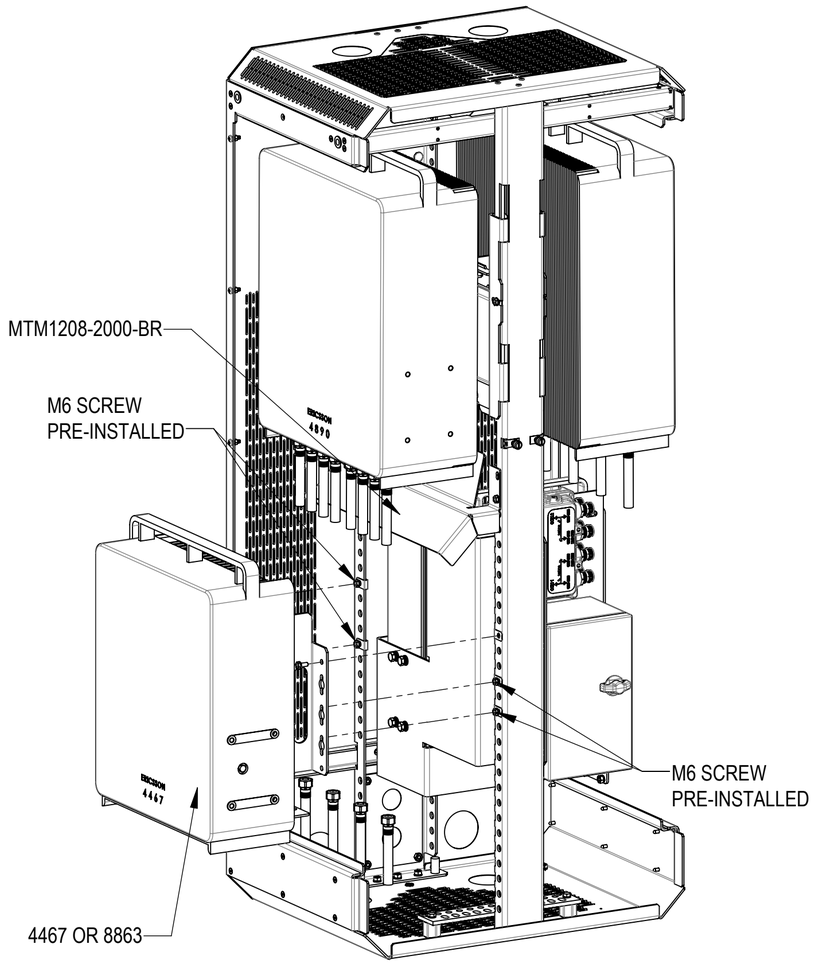
PTS90X21, 6308 & SDX1926Q-43 INSTALLATION

INSTALL PTS90X21, 6308 & SDX1926Q-43 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT



4435 INSTALLATION

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

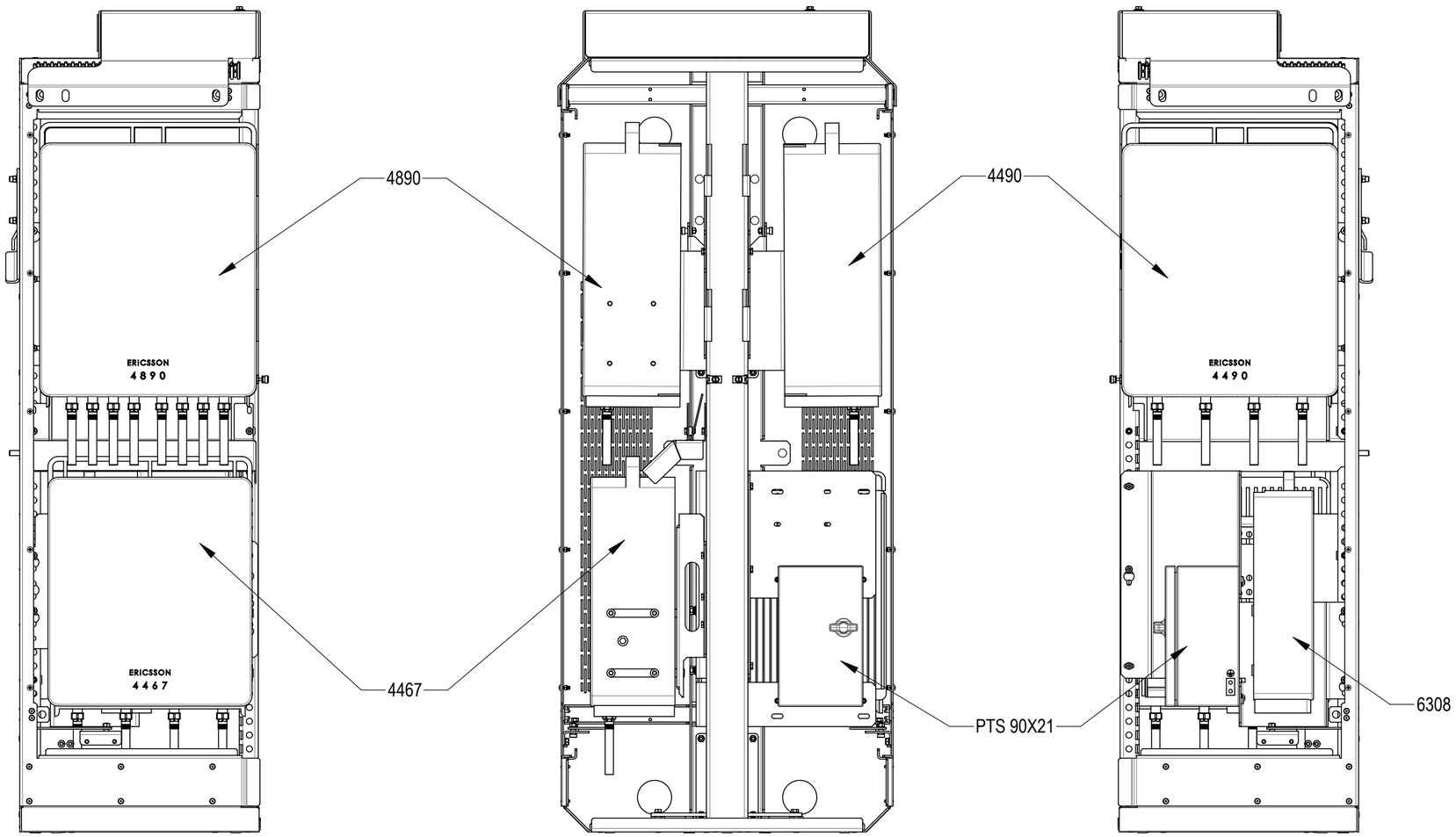


4467 OR 8863 INSTALLATION

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

INSTALL 4467 OR 8863 WITH BRACKET ON ENCLOSURE AND SECURE BY 5 SETS OF M6 SCREW AND CLIP NUT

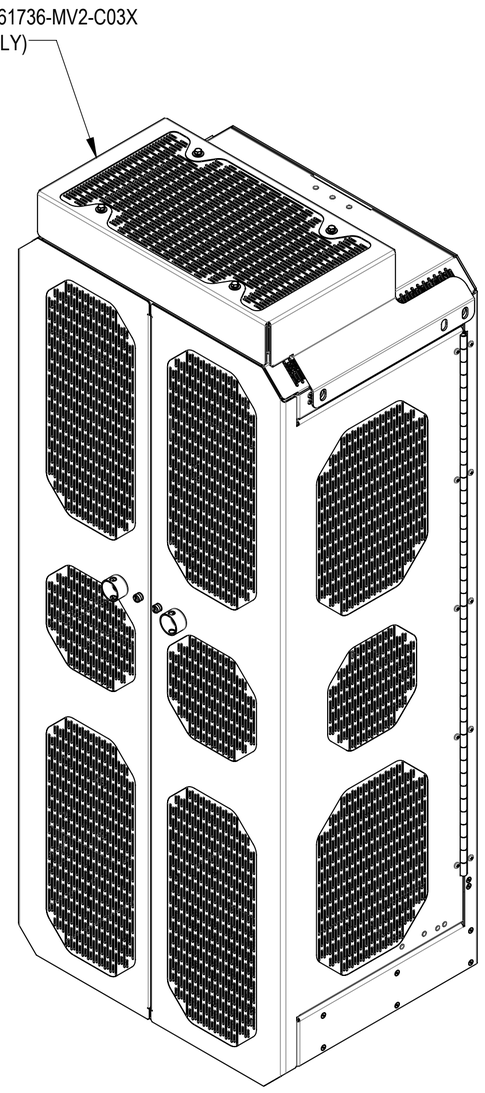
E1- 4467, 4490, 4890, PSU 6308 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

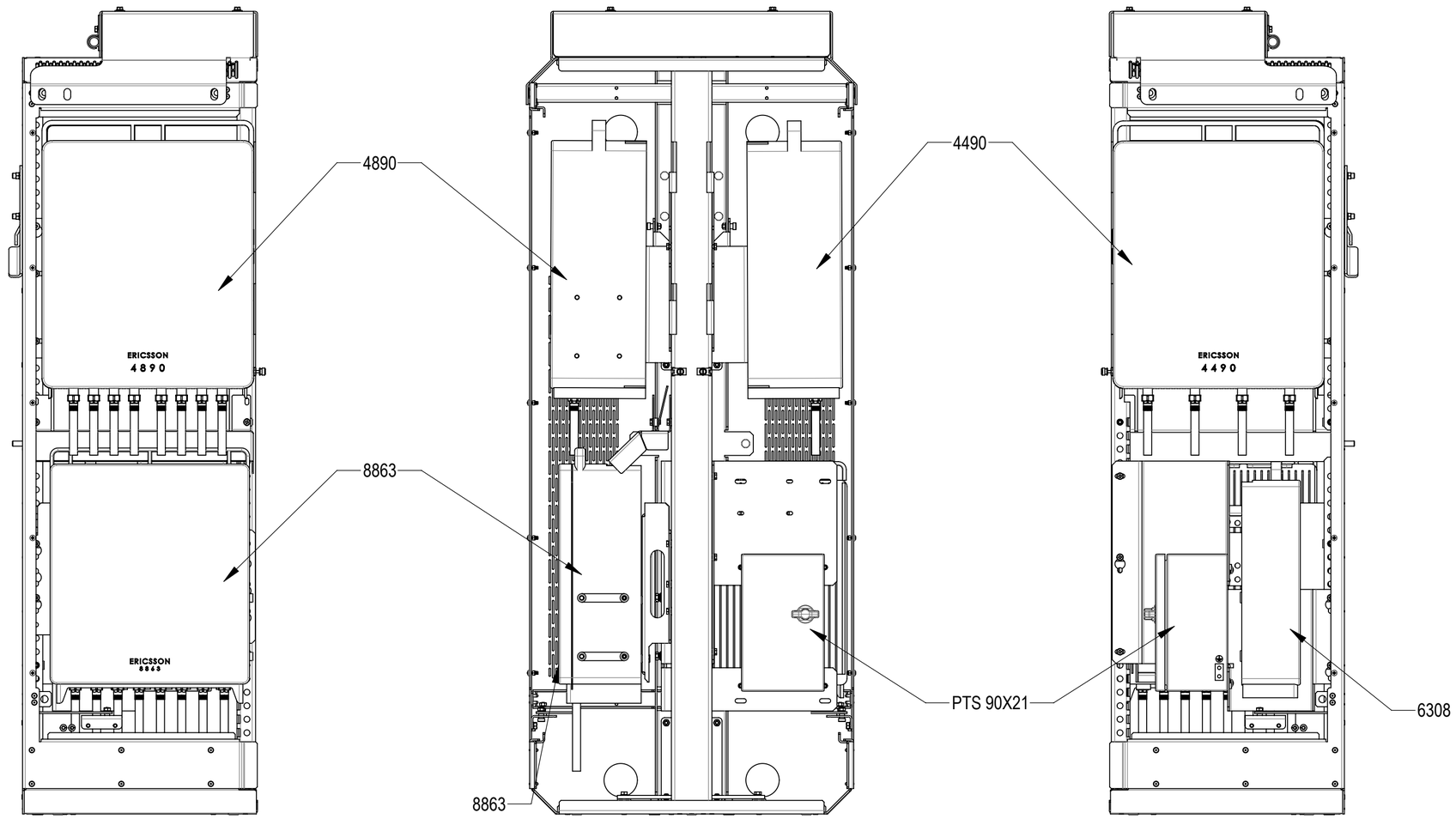
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

E2- 8863, 4490, 4890, PSU 6308 AND PTS 90X21

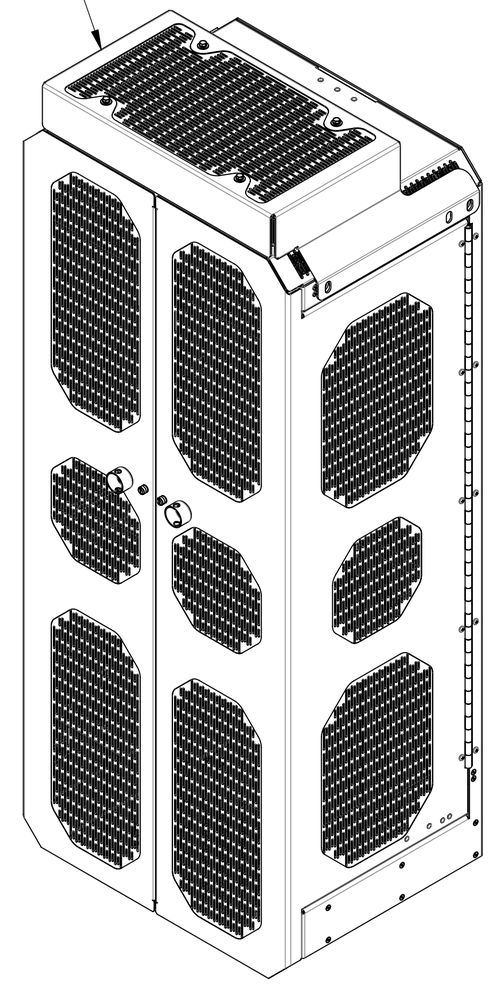


LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

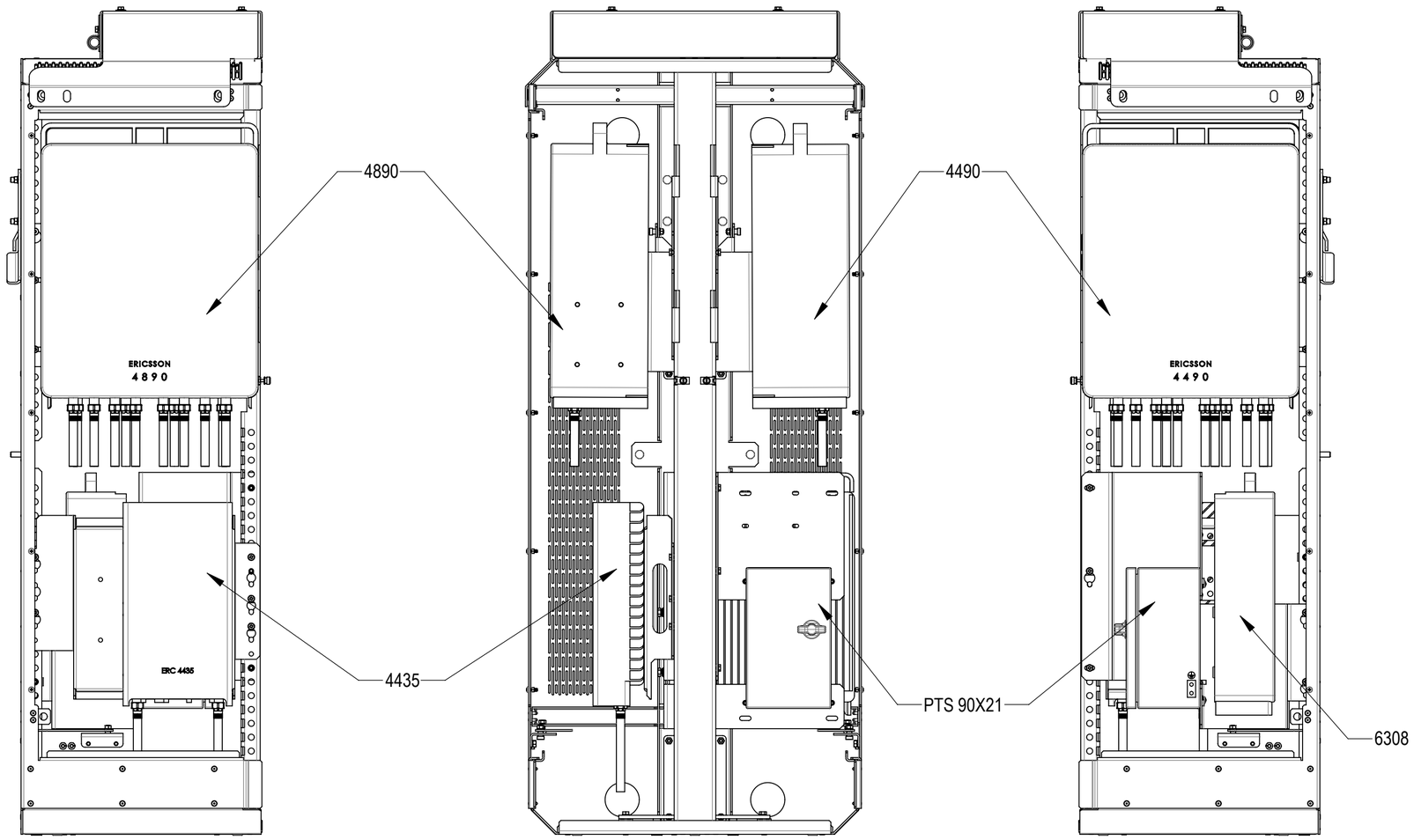
OPTIONALFAN KITS 860661736-MV2-C03X
(PURCHASED SEPARATELY)



FAN KITS INSTALLATION

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

E3- 4435, 4490, 4890, PSU 6308 AND PTS 90X21

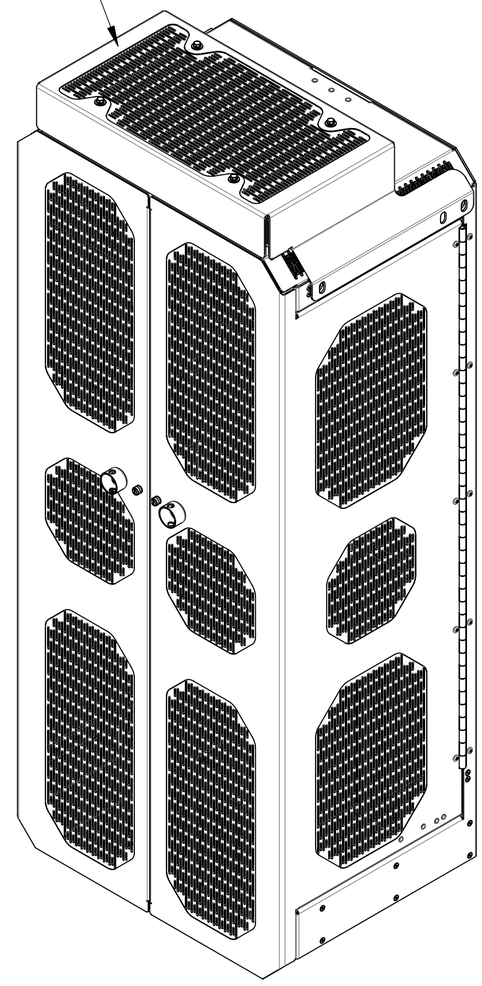


LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

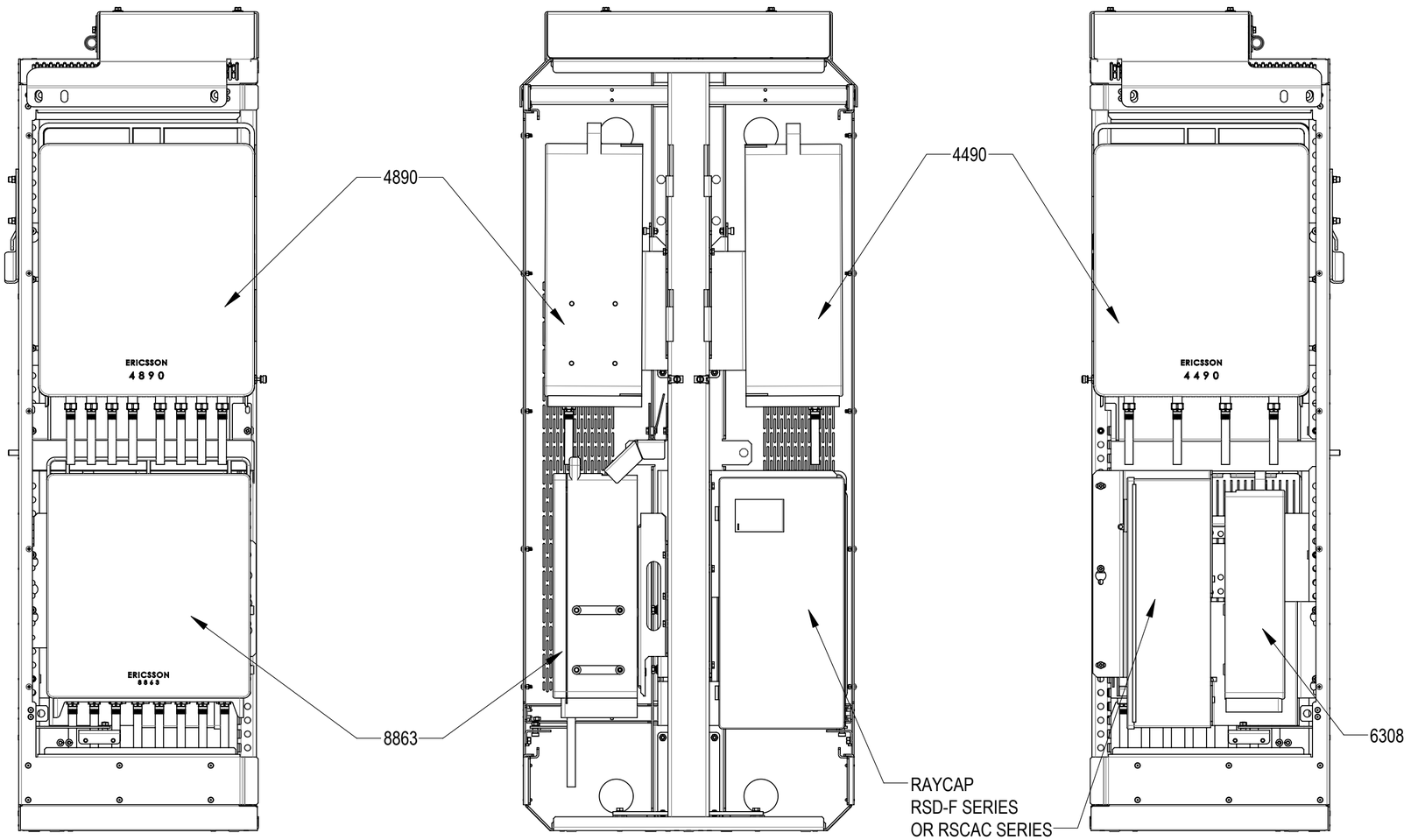
OPTIONALFAN KITS 860661736-MV2-C03X
(PURCHASED SEPARATELY)



FAN KITS INSTALLATION

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

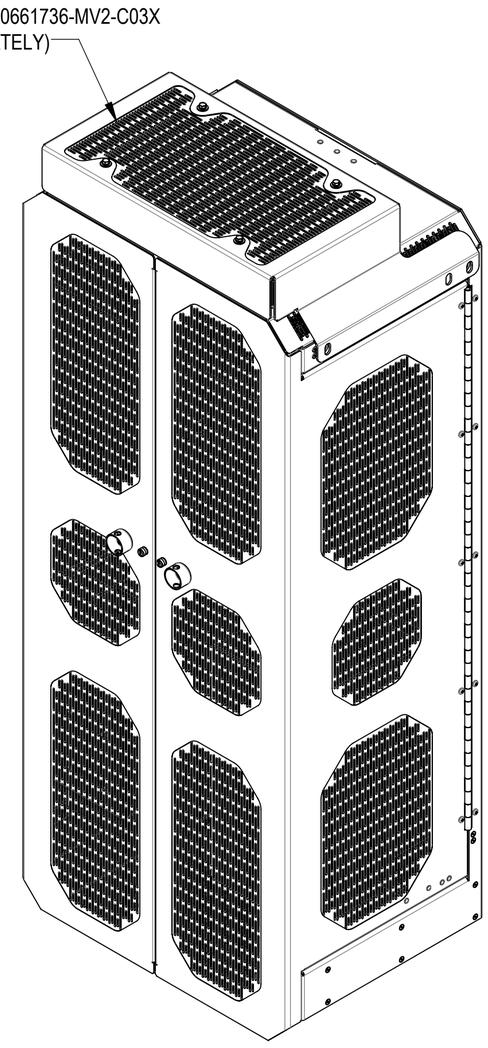
E4- 8863, 4490, 4890, PSU 6308 AND RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

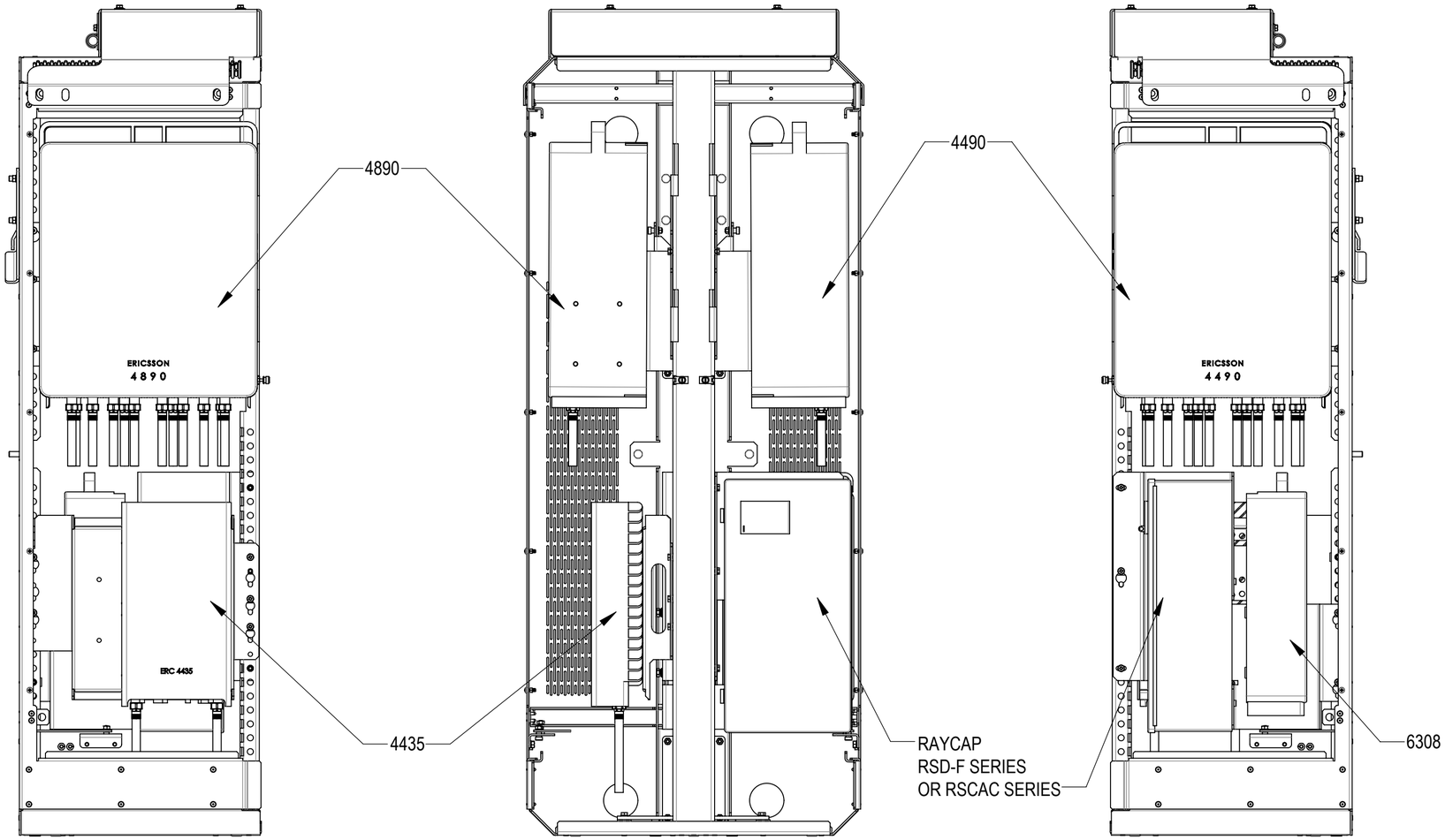
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

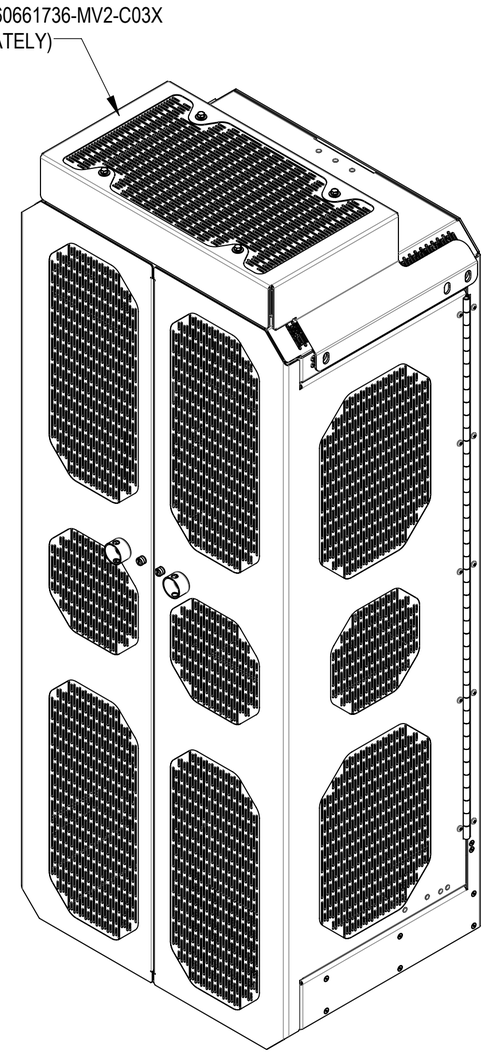
E5- 4435, 4490, 4890, PSU 6308 AND RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

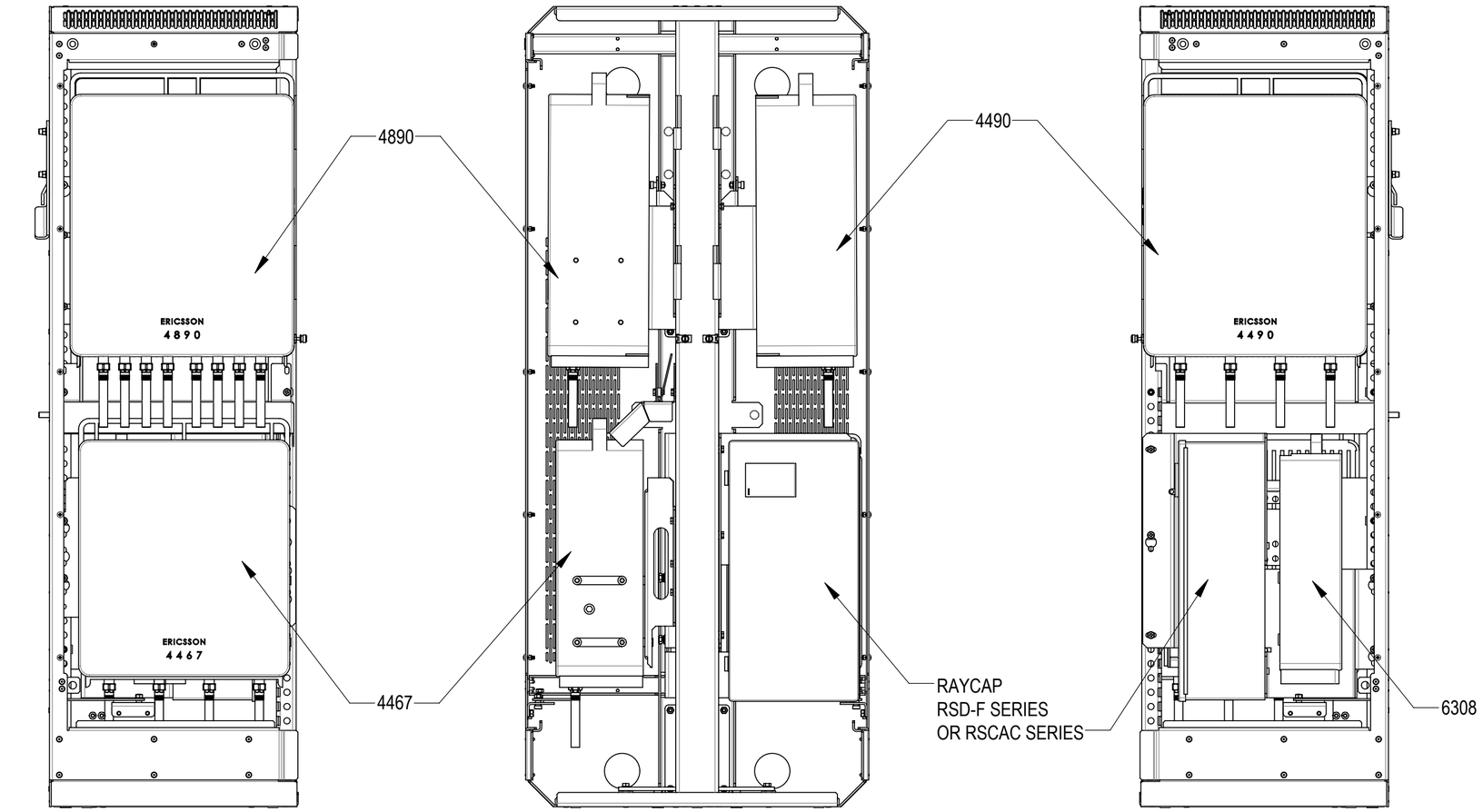
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

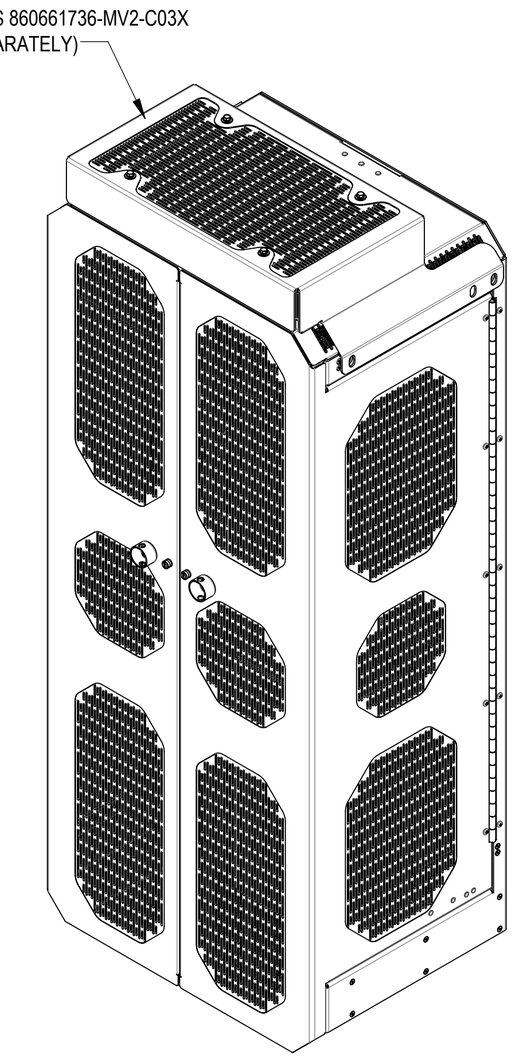
E6- 4467, 4490, 4890, PSU 6308 AND RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

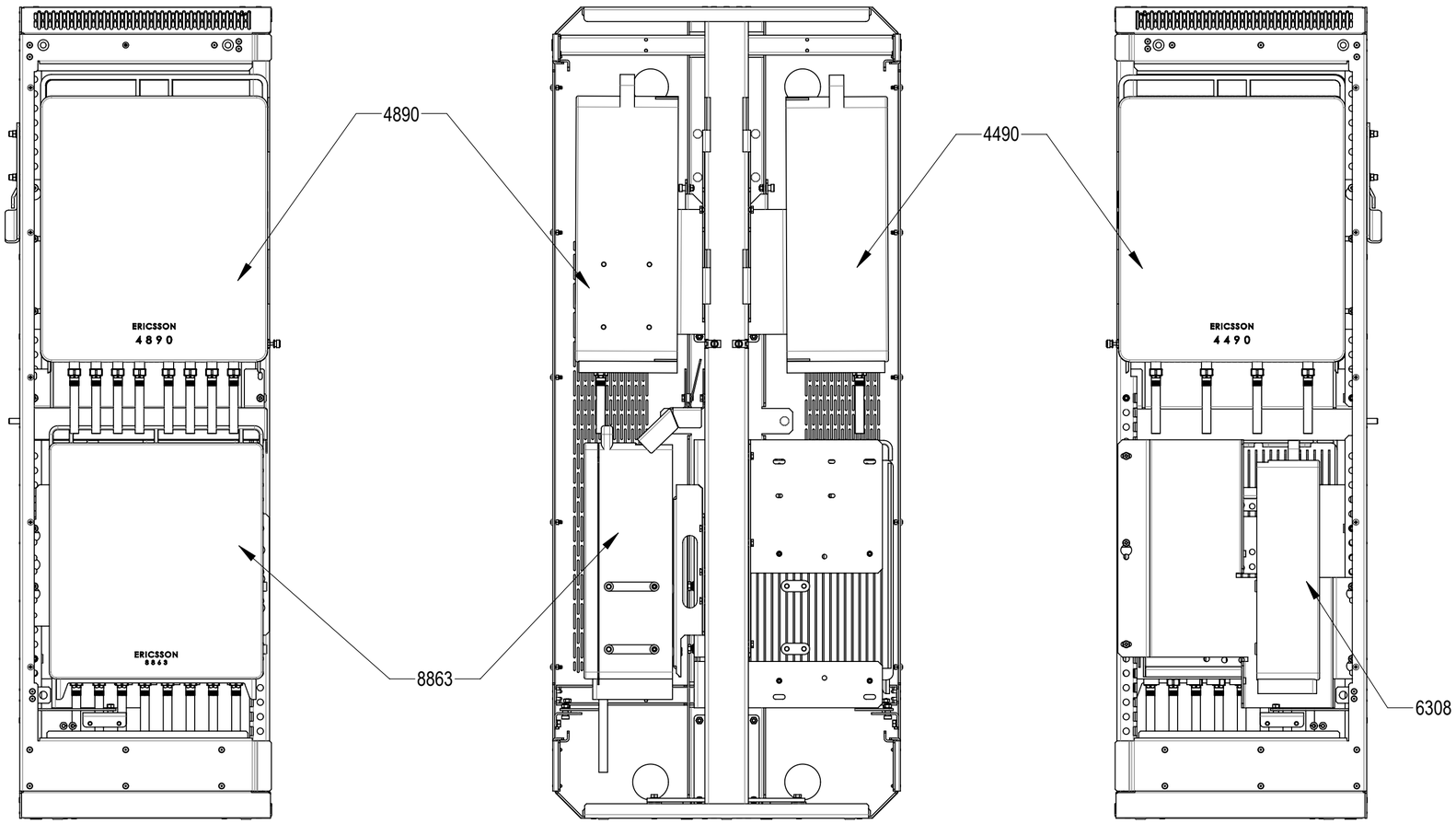
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

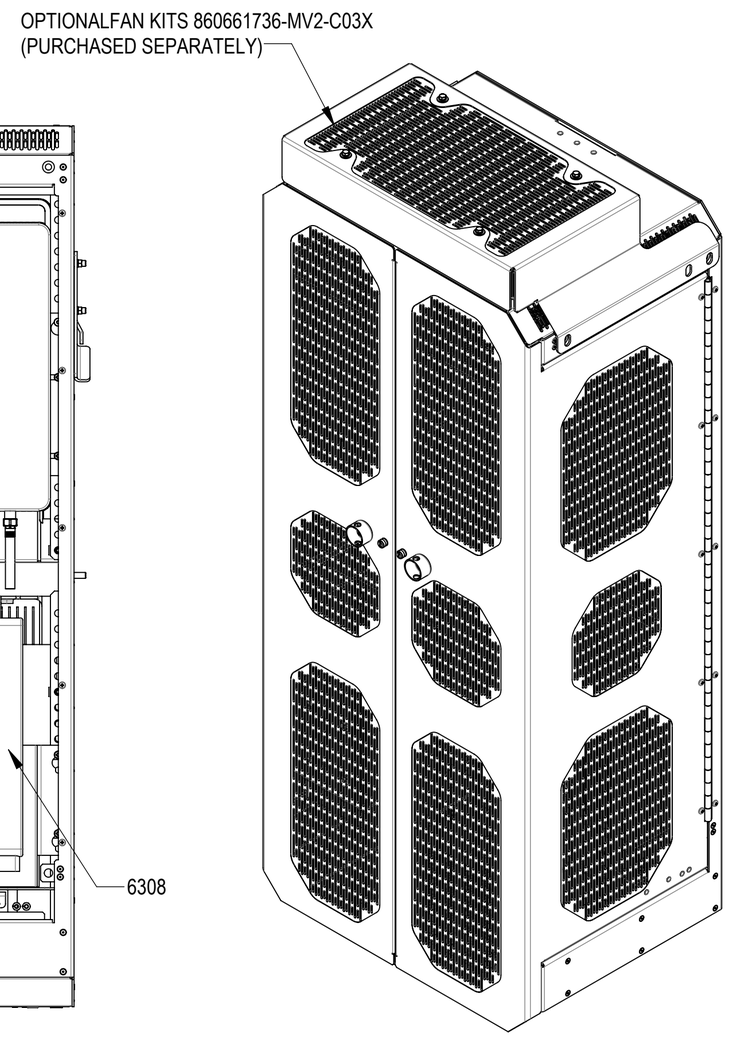
E7- 8863, 4490, 4890 AND PSU 6308



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

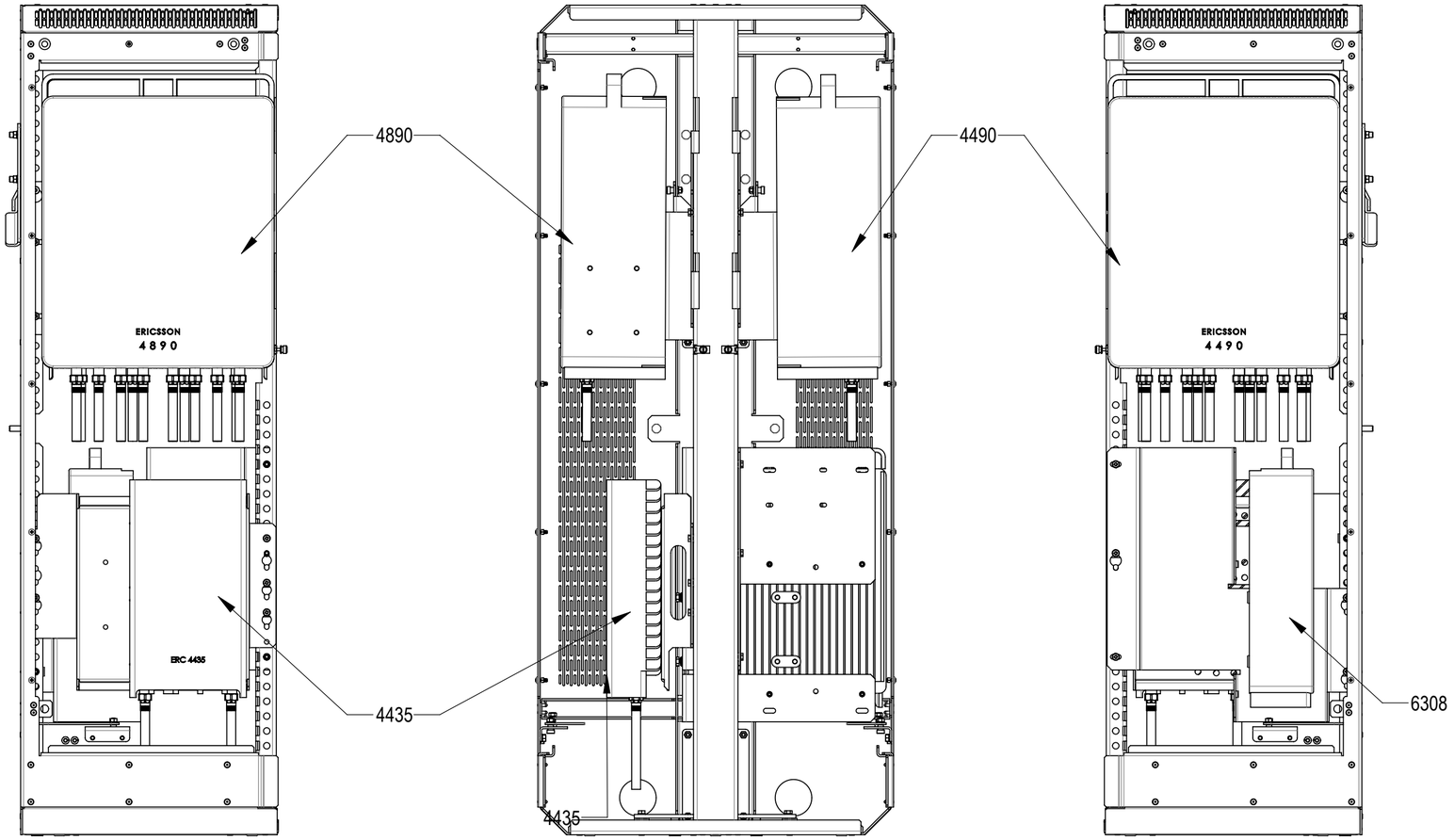
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

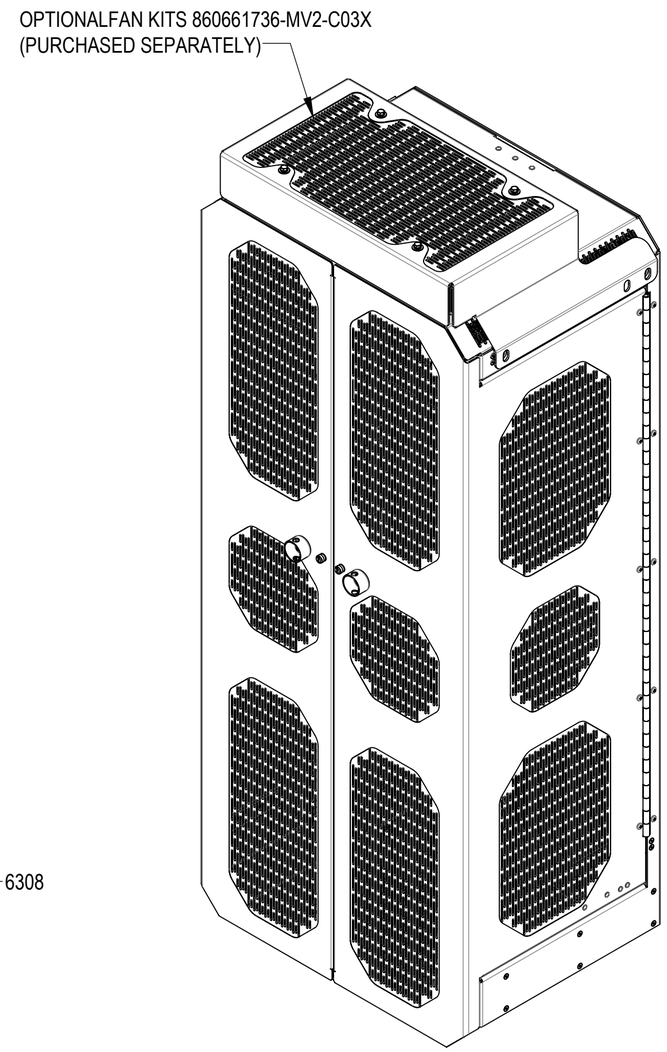
E8- 4435, 4490, 4890 AND PSU 6308



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

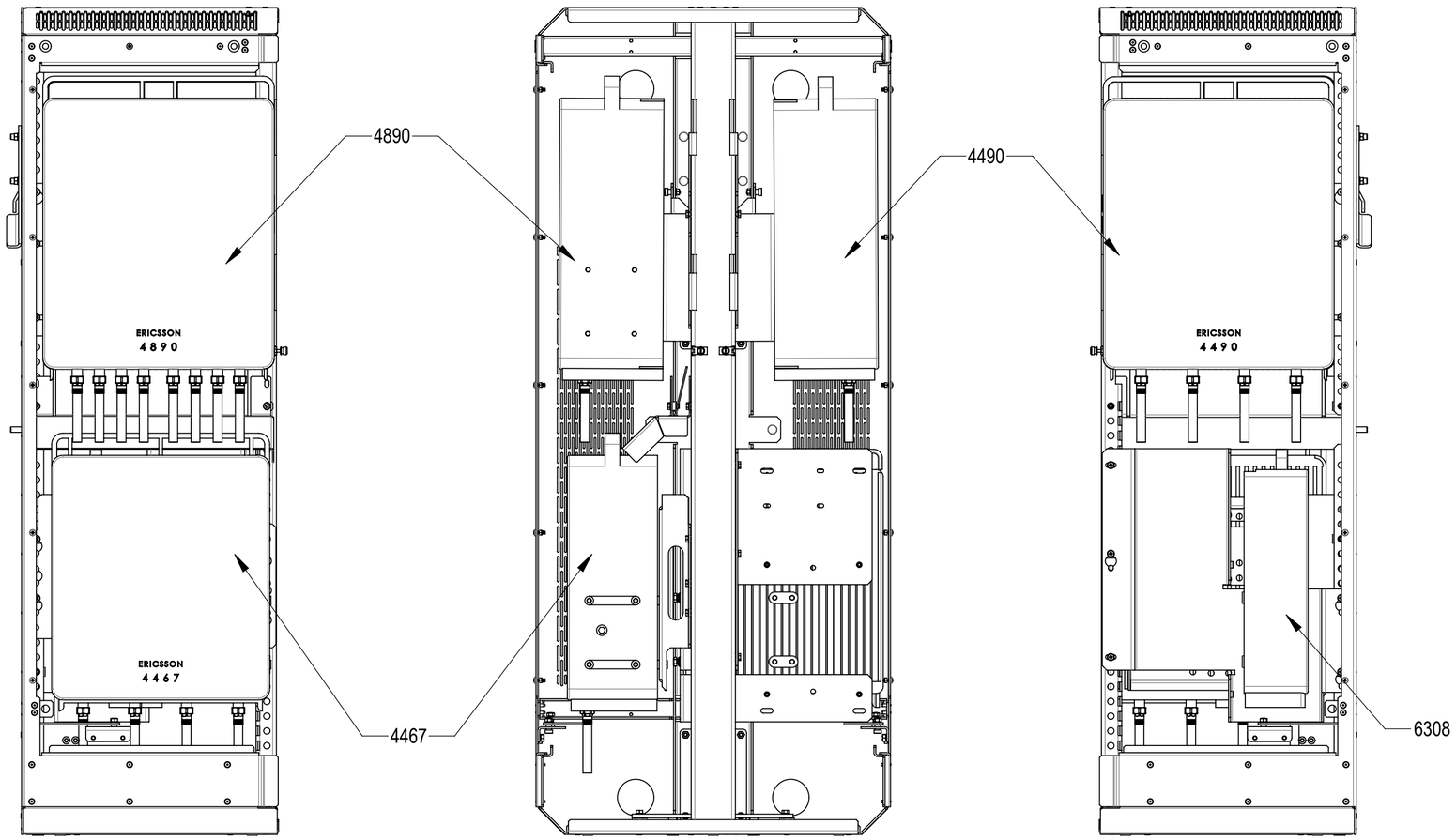
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

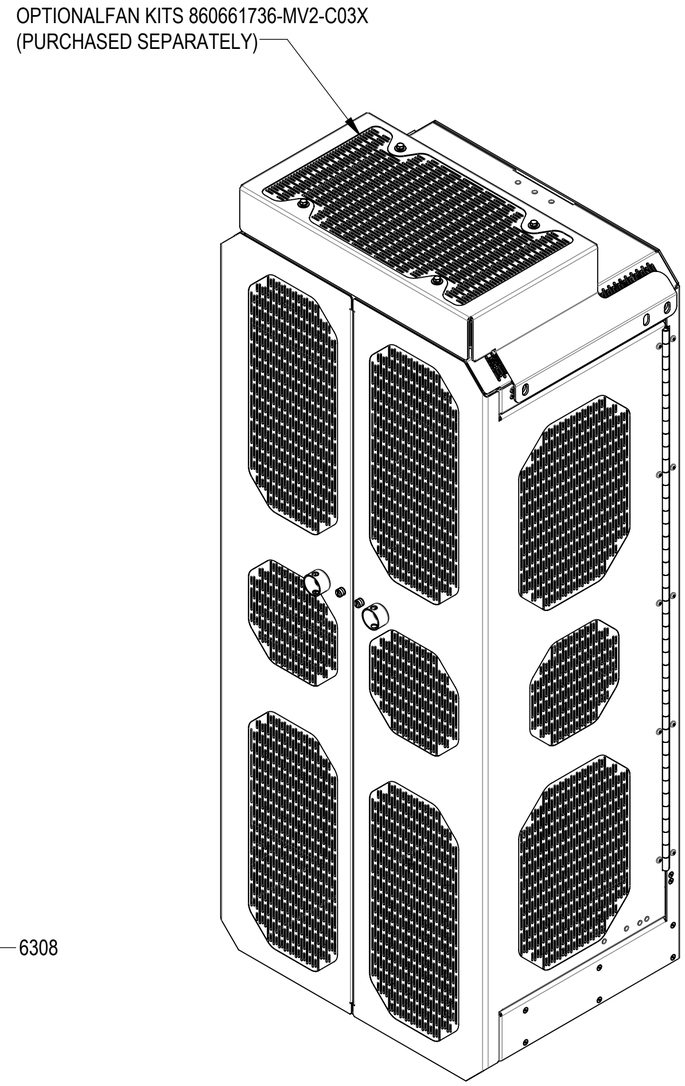
E9- 4467, 4490, 4890 AND PSU 6308



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



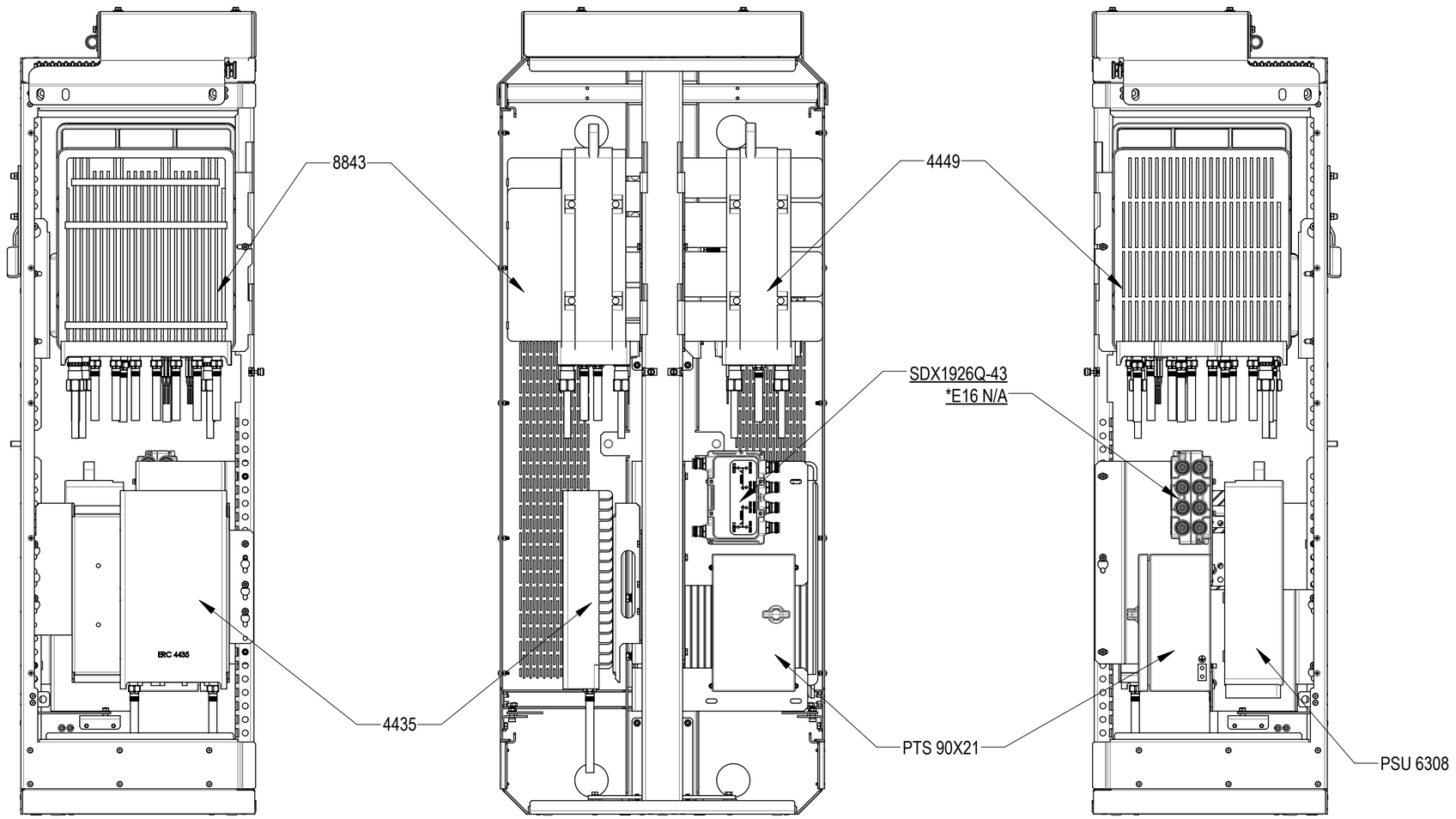
FAN KITS INSTALLATION

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

ANDREW®
an Amphenol company

E10- 8843, 4435, 4449, PSU 6308, SDX1926Q-43 AND PTS 90X21

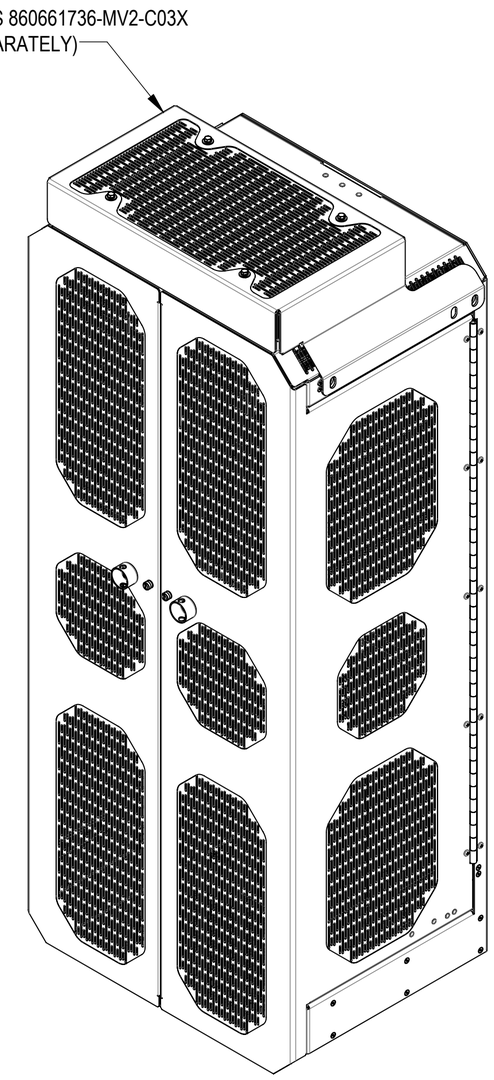
E16- 8843, 4435, 4449, PSU 6308 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



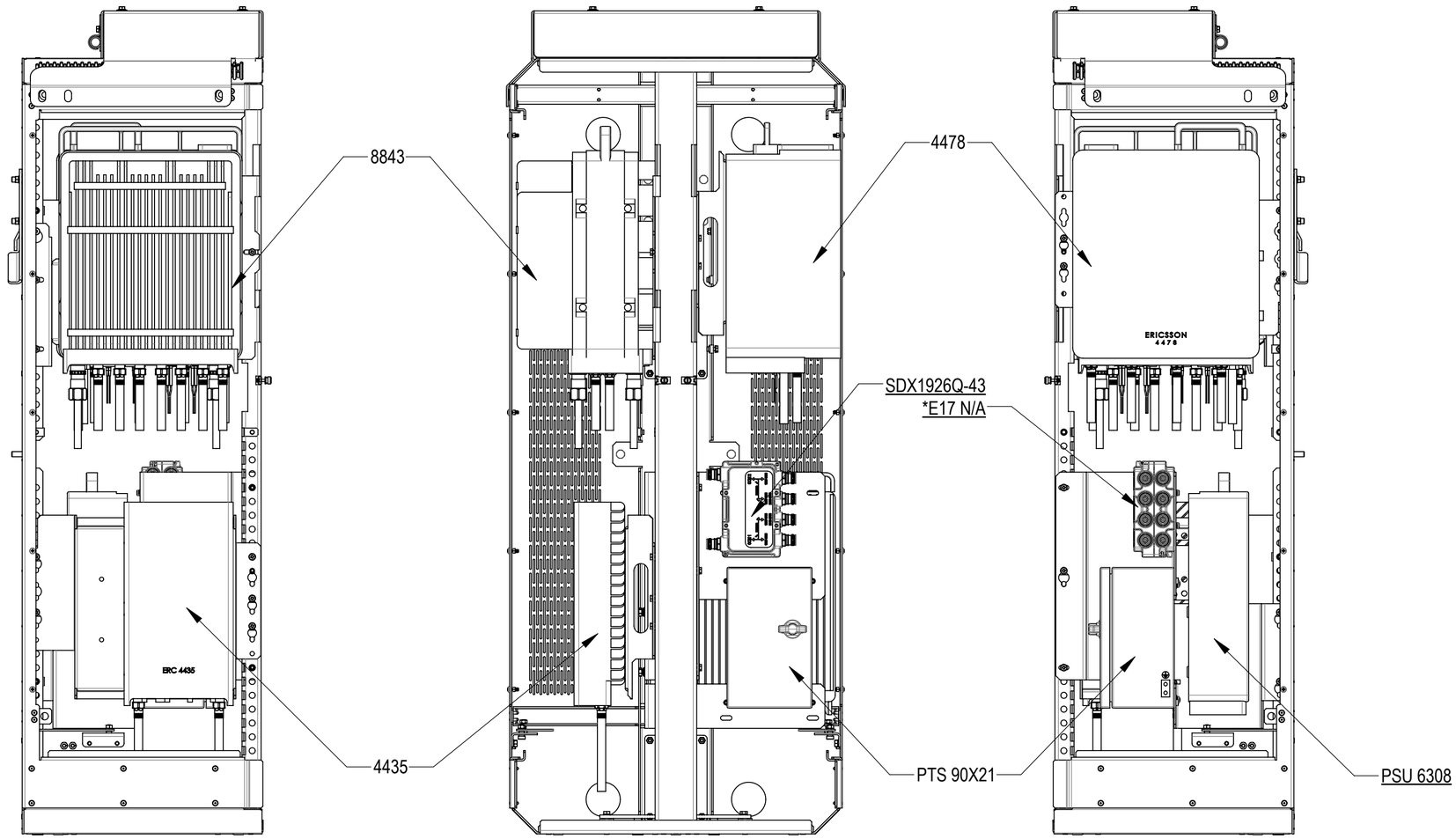
FAN KITS INSTALLATION

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

Installation Instructions

E11- 8843, 4435, 4478, PSU 6308, SDX1926Q-43 AND PTS 90X21

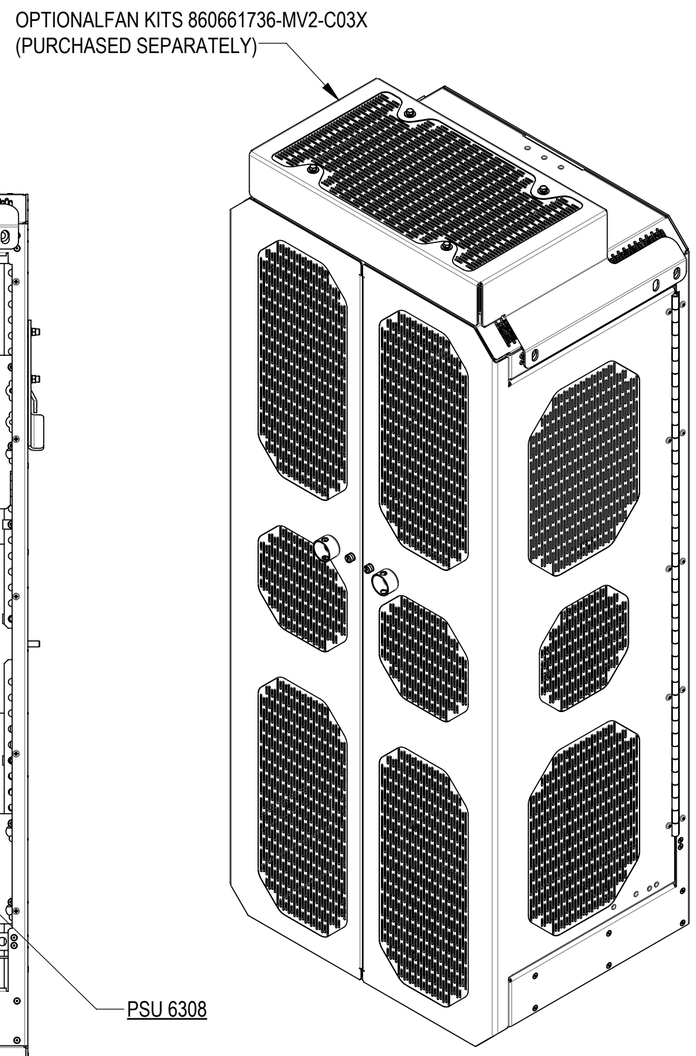
E17- 8843, 4435, 4478, PSU 6308 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



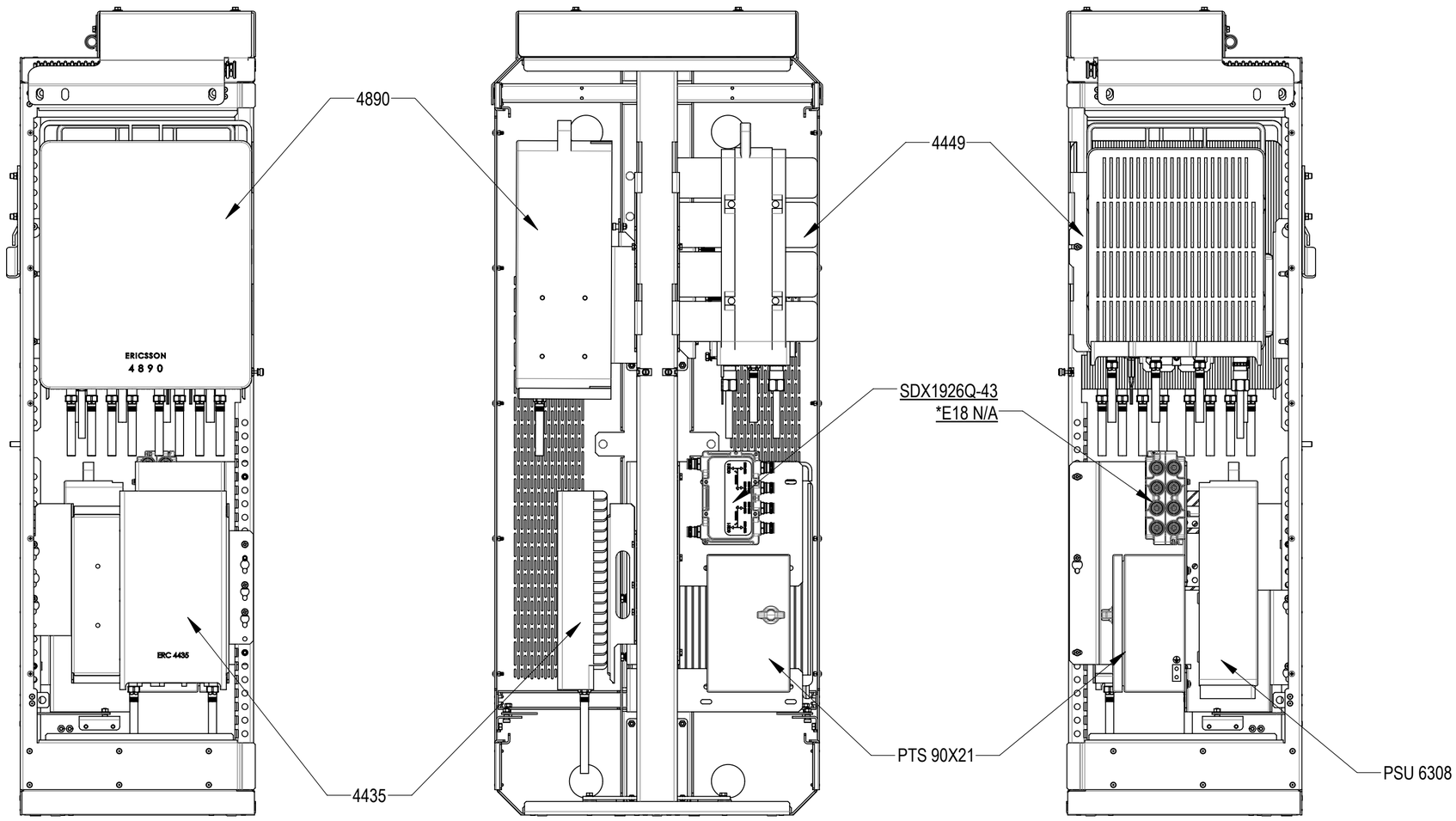
FAN KITS INSTALLATION

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

Installation Instructions

E12- 4890, 4435, 4449, PSU 6038, SDX1926Q-43 AND PTS 90X21

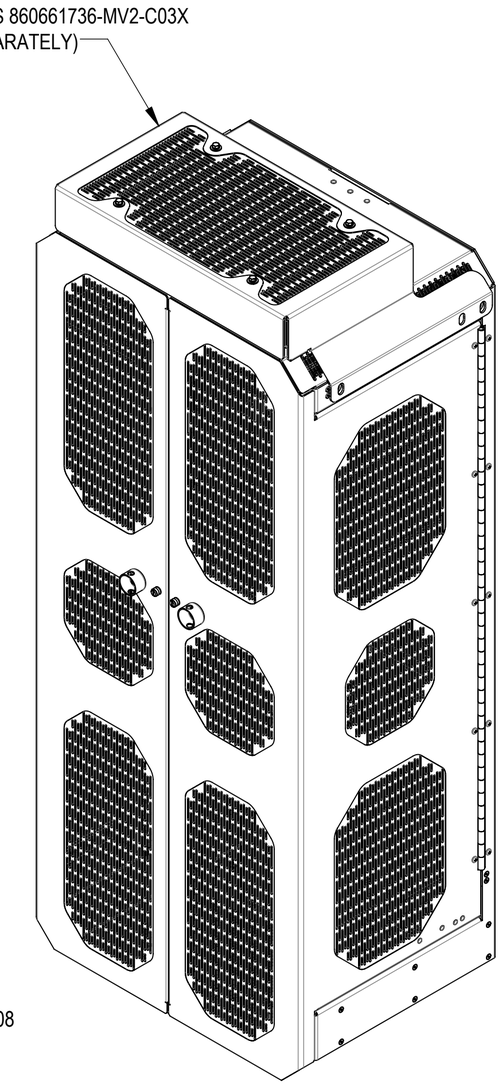
E18- 4890, 4435, 4449, PSU 6308 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

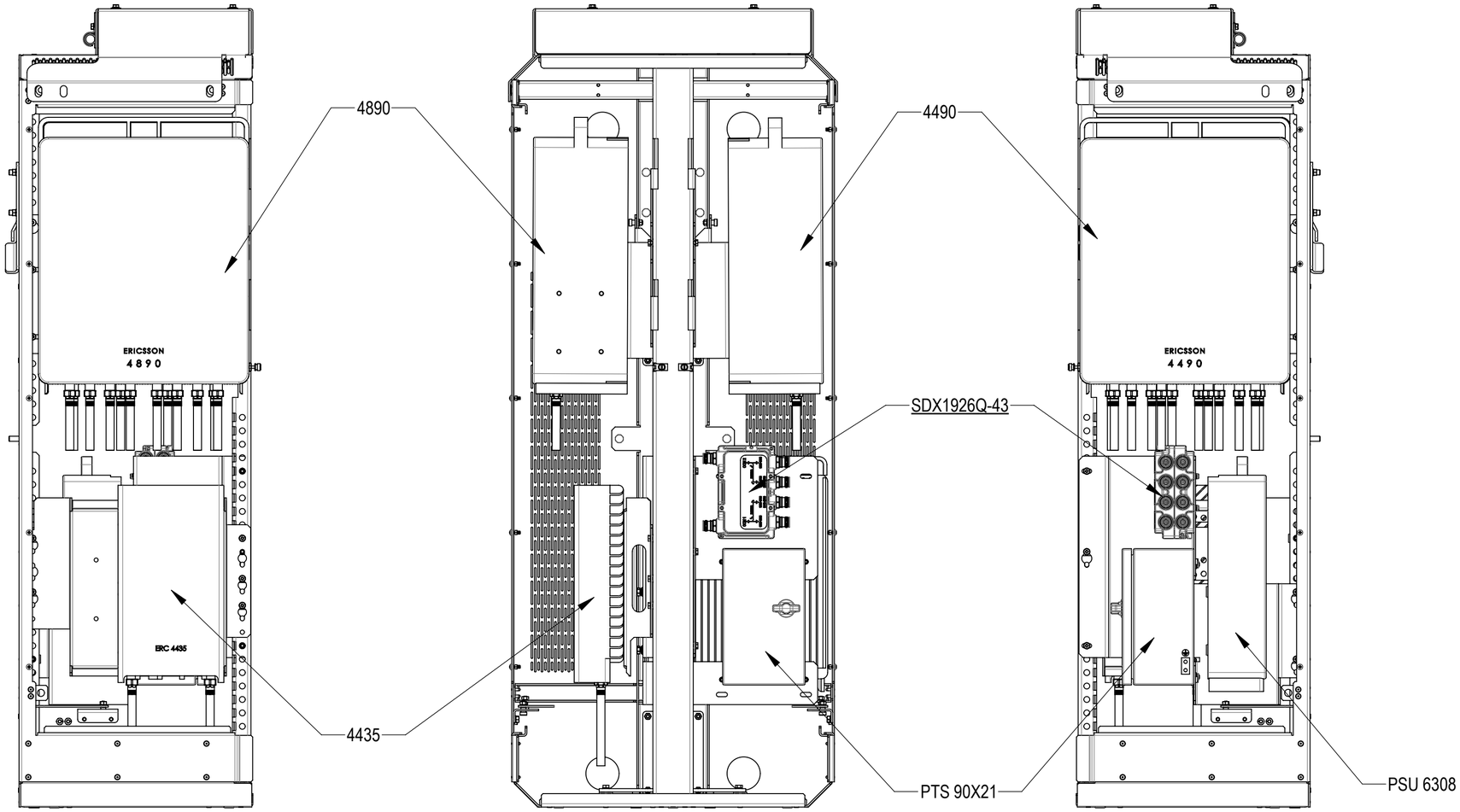
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

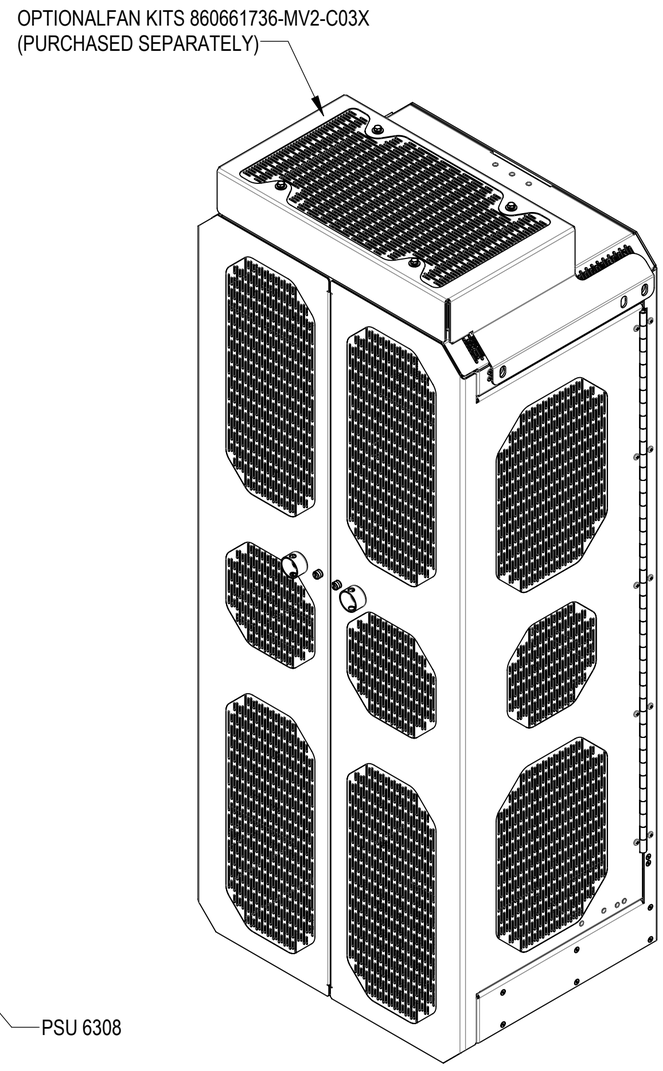
E13- 4890, 4435, 4490, PSU 6308, SDX1926Q-43 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

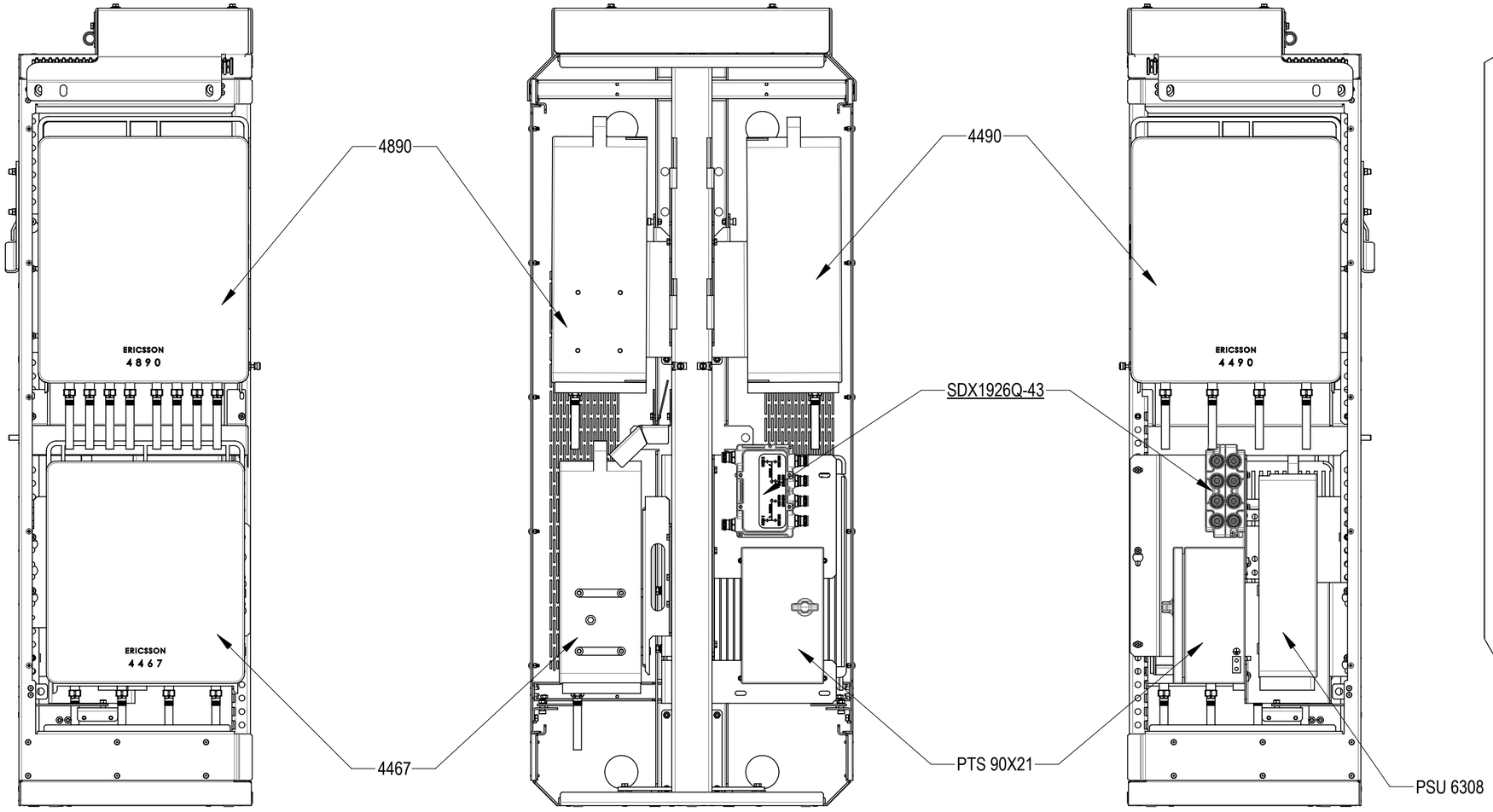
RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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

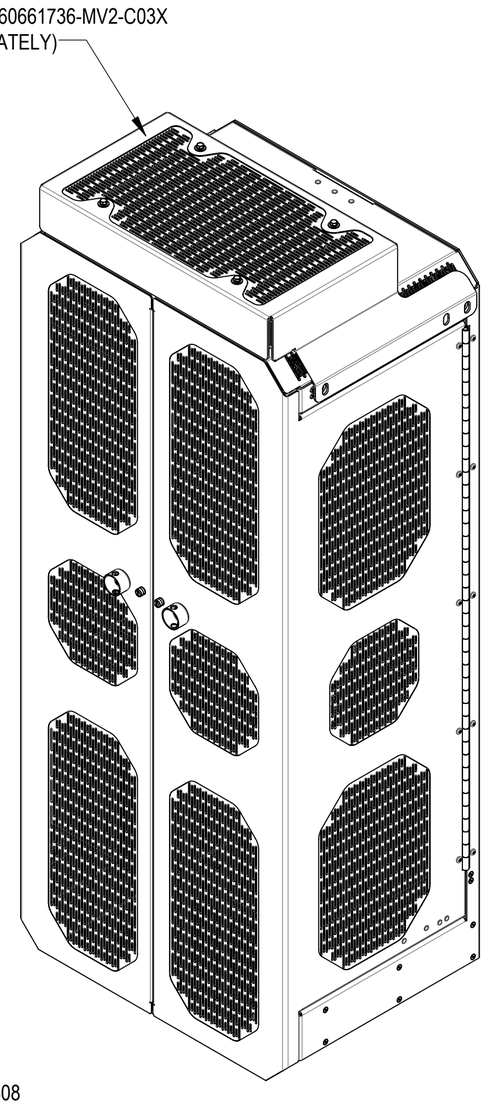
E14- 4890, 4467, 4490, PSU 6308, SDX1926Q-43 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



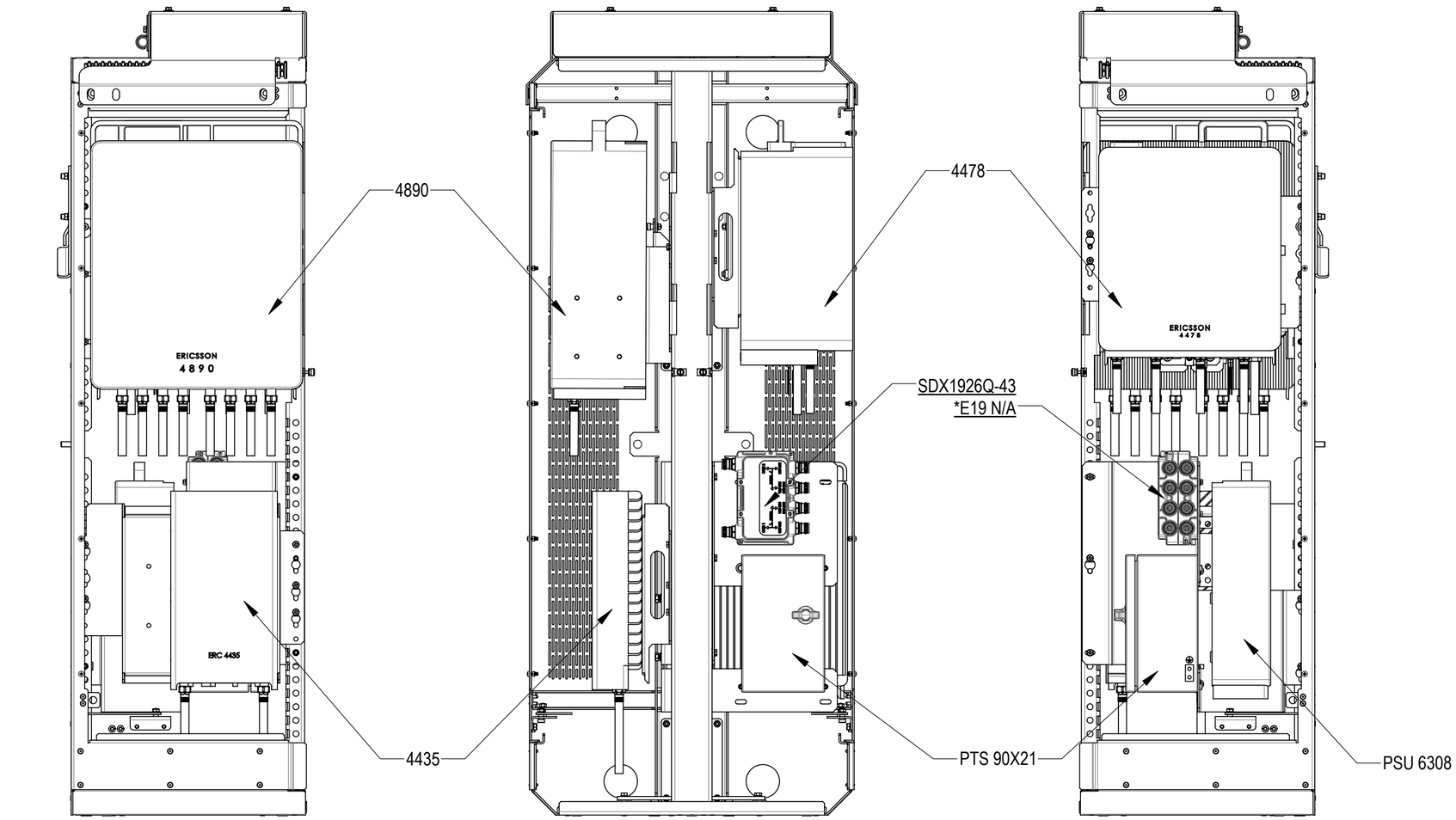
FAN KITS INSTALLATION

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

Installation Instructions

E15- 4890, 4435, 4478, PSU 6308, SDX1926Q-43 AND PTS 90X21

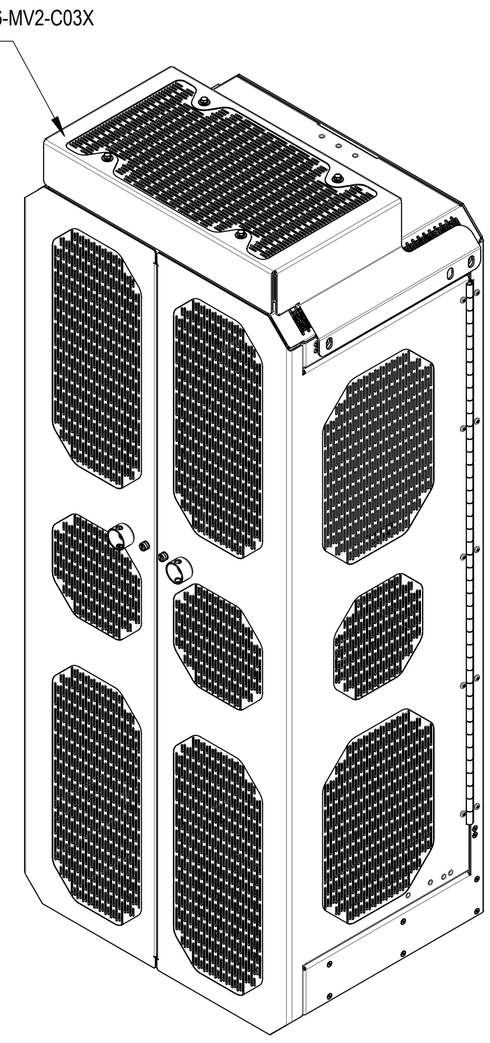
E19- 4890, 4435, 4478, PSU 6308 AND PTS 90X21



LEFT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)

FRONT VIEW
(DOORS NOT SHOWN FOR CLARITY)

RIGHT SIDE VIEW
(DOORS NOT SHOWN FOR CLARITY)



FAN KITS INSTALLATION

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