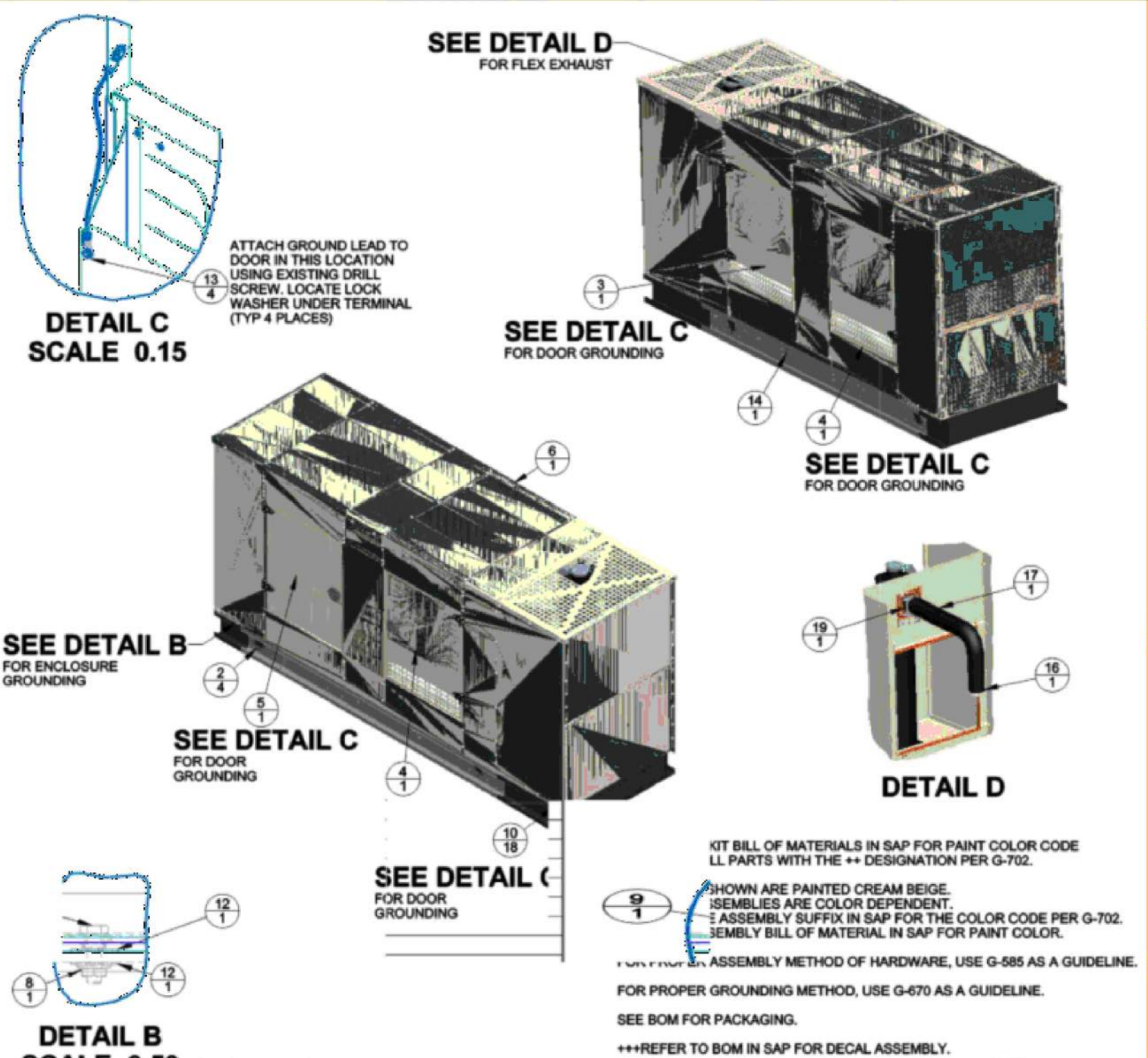


180REOZJG/200REOZJF SOUND ALUMINUM ENCLOSURE:
ENCLOSURE ASSEMBLY DRAWING



REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL. D INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION.	BY	DO NOT SCALE. THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.	THIRD ANGLE PROJECTION
C	7-30-18	GM87410-KA3: GM94957-1 (1) WAS GM69245-2 (1), SEE SHEET 2 & 3 [CT188331]	SB	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: X.XX ± 0.25 X.X ± 1.0 X ± 1.5 ANGLES ± 0° 30' BEND ANGLES ± 1°	MAJOR DIMENSIONS CRITICAL DIMENSIONS CHARACTERISTICS COMPLY WITH KPS-80022 SCALE: 0.03 SHEET SIZE: B SHEET: 1 OF 3
D	31JUL2023	(A-3) PEP-RML-001 NOTE ADDED; SEE SHEET 2 [CT229053]	APM	SURFACE FINISH MAX.	
E	13AUG2025	SEE SHEET 2	PSC	DATE: 1-21-13	
		DRAWN: SAM		DATE: 1-21-13	
		APPROVED: SEE PLM SYSTEM		DATE: 1-21-13	
		TITLE: DWG, ASSY ENCLOSURE		DWG NO: GM87410	

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NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: GM87410
REVISION (IF APPLICABLE) & DATE: REV "E", 08/13/25

SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN. FOLLOW THE LIMITATIONS, CONDITIONS, AND SPECIFICATIONS HEREIN.

COLBY BENNARD, PE
PE# 95197 CA# 9885

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FL 28906.1

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BOCA RATON, FL 33431
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DISCOVERY ENERGY, LLC
200 TWIN OAKS ROAD
KOHLER, WI 53044
(920) 457 4441

180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL #28906.1)

REMARKS
PREV. SUBMITTAL (20-28104)
PREV. SUBMITTAL (23-68372)
CHANGE COMPANY ADDRESS
2026 FBC UPDATE

DATE
02/15/21
10/23/23
06/21/23
06/14/26

DRWN
EWR

CHKD
RWN

DATE
02/15/21
10/23/23
06/21/23
06/14/26

26-101775

SCALE: NTS UNLESS NOTED

2

180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE RETROFIT

NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: GM106259
REVISION (IF APPLICABLE) & DATE: REV "F", 05/13/25

SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN.
FOLLOW THE LIMITATIONS, CONDITIONS, AND SPECIFICATIONS HEREIN.

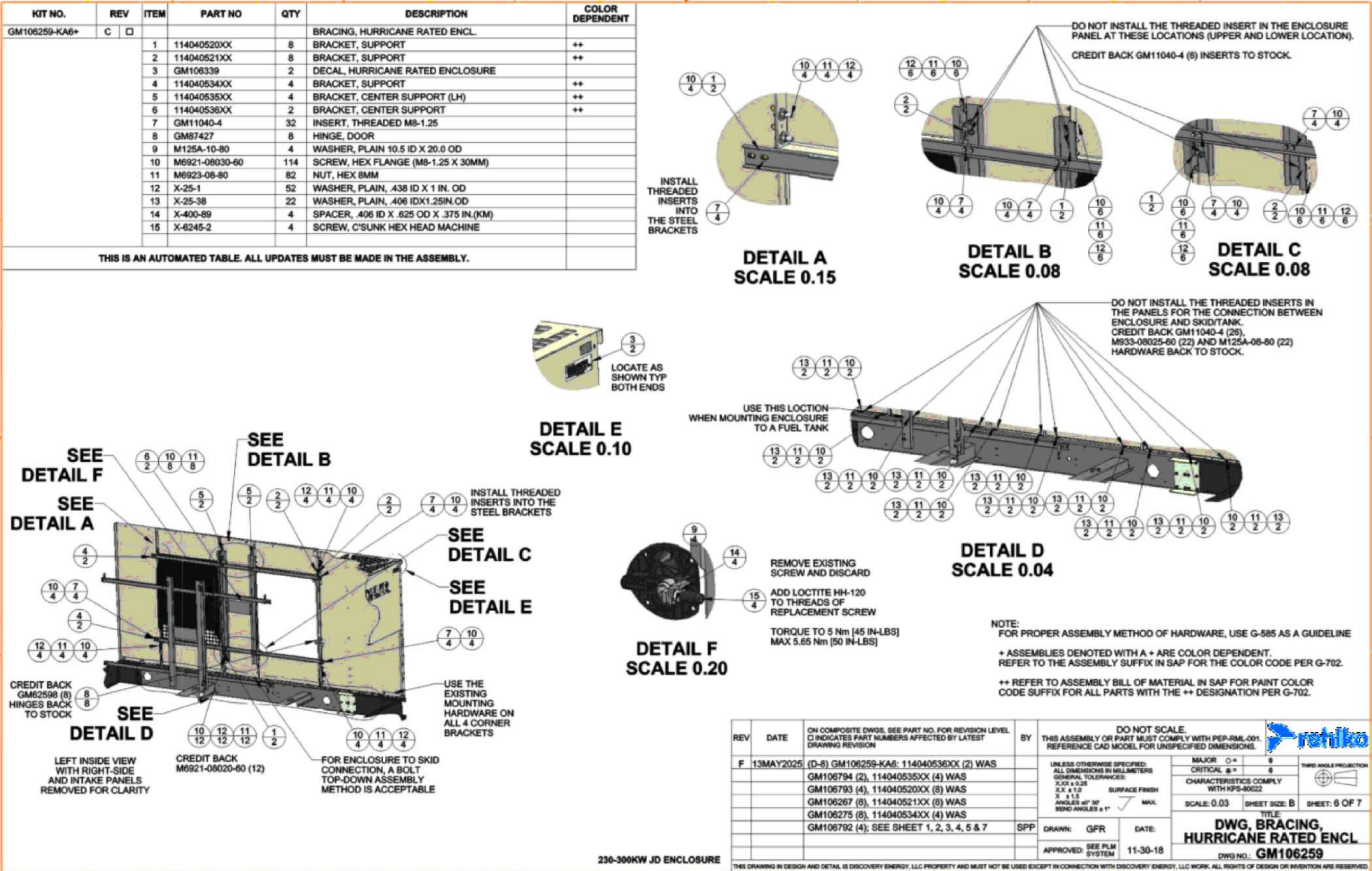
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PE# 95197 CA# 9885

FL

AUGUST 15, 2026

KIT NO.	REV	ITEM	PART NO	QTY	DESCRIPTION	COLOR DEPENDENT
GM106259-KA6+	C	☐			BRACING, HURRICANE RATED ENCL.	
		1	114040520XX	8	BRACKET, SUPPORT	++
		2	114040521XX	8	BRACKET, SUPPORT	++
		3	GM106339	2	DECAL, HURRICANE RATED ENCLOSURE	
		4	114040534XX	4	BRACKET, SUPPORT	++
		5	114040535XX	4	BRACKET, CENTER SUPPORT (LH)	++
		6	114040536XX	2	BRACKET, CENTER SUPPORT	++
		7	GM11040-4	32	INSERT, THREADED M8-1.25	
		8	GM87427	8	HINGE, DOOR	
		9	M125A-10-80	4	WASHER, PLAIN 10.5 ID X 20.0 OD	
		10	M6921-08030-60	114	SCREW, HEX FLANGE (M8-1.25 X 30MM)	
		11	M6923-08-80	82	NUT, HEX 8MM	
		12	X-25-1	52	WASHER, PLAIN, .438 ID X 1 IN. OD	
		13	X-25-38	22	WASHER, PLAIN, .406 ID X 1.25 IN. OD	
		14	X-400-89	4	SPACER, .406 ID X .625 OD X .375 IN.(KM)	
		15	X-6245-2	4	SCREW, C'SUNK HEX HEAD MACHINE	

THIS IS AN AUTOMATED TABLE. ALL UPDATES MUST BE MADE IN THE ASSEMBLY.



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(920) 457 4441

180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#28906.1)

DISCOVERY ENERGY, LLC
200 TWIN OAKS ROAD
KOHLER, WI 53044
(920) 457 4441

180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#28906.1)

REMARKS	DRWN	CHKD	DATE
PREV. SUBMITTAL (20-28104)	EWR	RWN	02/15/21
PREV. SUBMITTAL (23-68372)	EPR	RWN	10/23/23
CHANGE COMPANY ADDRESS	MARH	EPR	06/21/23
2026 FBC UPDATE	BVIER	EPR	06/14/26

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26-101775

SCALE: NTS UNLESS NOTED

3

180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE VIEWS AND ANCHOR LOCATIONS

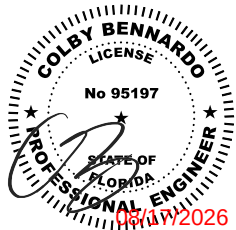
NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: ADV-7854
REVISION (IF APPLICABLE) & DATE: REV "L", 05/12/20

SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN.
FOLLOW THE LIMITATIONS, CONDITIONS, AND SPECIFICATIONS HEREIN.

COLBY BENNARD, PE
PE# 95197 CA# 9885

AUGUST 15, 2026



FL

MODEL	ENCLOSURE WEIGHT KG [LBS]
STEEL WEATHER	494 [1090]
STEEL SOUND	585 [1290]
ALUMINUM SOUND	300 [660]

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KOHLER, WI 53044
(920) 457 4441

180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL #28906.1)

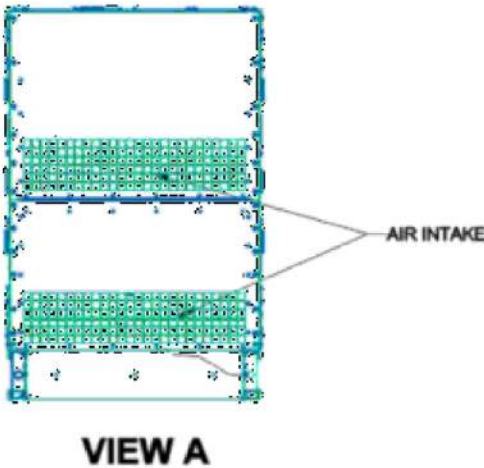
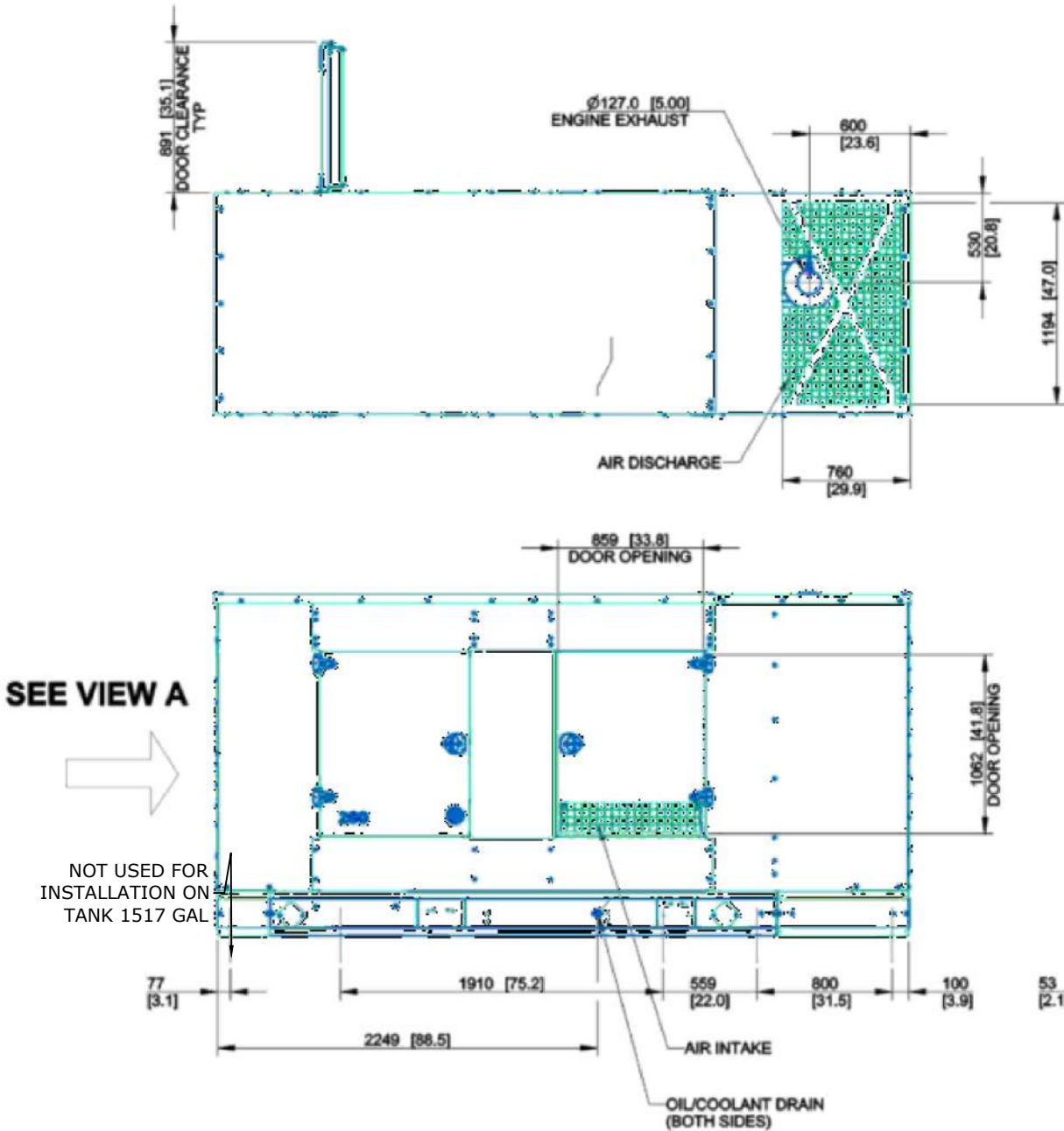
REMARKS	DRWN	CHKD	DATE
PREV. SUBMITTAL (20-28104)	EWR	RWN	02/15/21
PREV. SUBMITTAL (23-68372)	EPR	RWN	10/23/23
CHANGE COMPANY ADDRESS	MARH	EPR	06/21/23
2026 FBC UPDATE	BVIER	EPR	06/14/26

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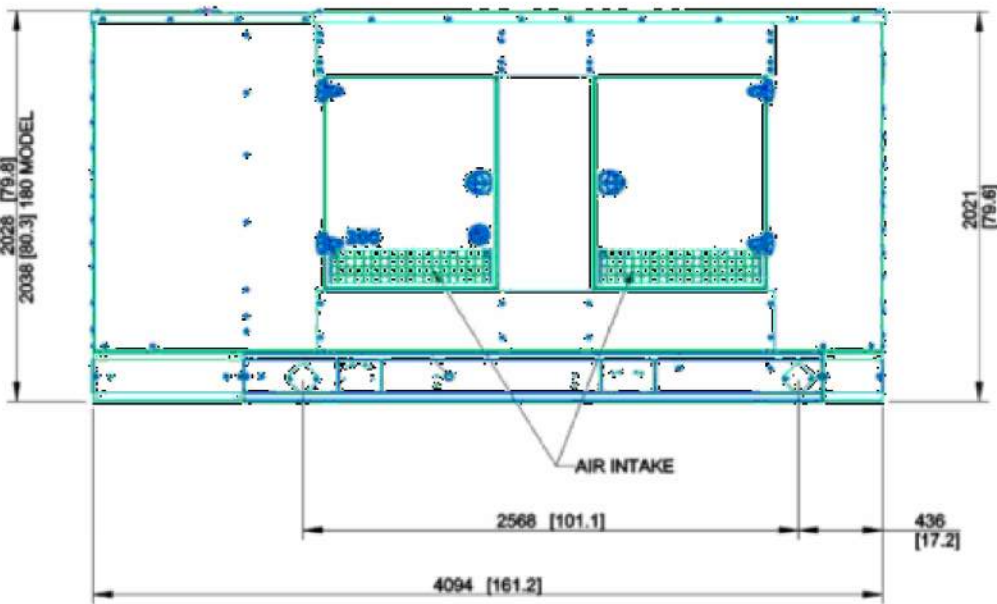
26-101775

SCALE: NTS UNLESS NOTED

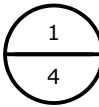
4



VIEW A



DIMENSIONS IN [] ARE INCH EQUIVALENTS



ANCHORAGE OF ENCLOSURE TO HOST

SCALE: N.T.S.

MULTIPLE VIEWS

NOTE:
ENCLOSURE ONLY MOUNTS TO SKID.
FOR STUB-UP ACCESS DURING INSTALLATION THE
REAR ENCLOSURE PANEL SHOULD BE REMOVED

ANCHOR LOCATIONS
FOR MOUNTING
WITHOUT TANK

180 MODEL 4S15, 4S12X, 4S13X
200 MODEL 4UA9, 4UA13, 4S13X
RECONNECTABLE
IMPROVE MOTOR STARTING (IMS) RECONNECTABLE
& 600V ALTERNATORS
6068HF485 JOHN DEERE TIER III

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL O INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	DO NOT SCALE. THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.
G	10-31-12	SHEET 2 WAS SHEET, ADDED SHEET 1 [CT28612]	CEK	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: NA
H	2-5-13	(A-1) 1-3 WAS 1-2, SEE SHEET 3 [CT32174]	SAM	MAJOR ϕ = 0 CRITICAL ϕ = 0
J	10-3-13	SHEET 3 REMOVED; SEE SHEET 2 [CT59787]	SVP	CHARACTERISTICS COMPLY WITH KPS-80022
K	9-25-17	(D-6) DIM. Ø127.0 [5.00] ADDED [CT177004]	SRM	SCALE: 0.03 SHEET SIZE: B SHEET: 1 OF 2
L	12MAY2020	(C-4) VIEW A ADDED, SEE SHEET 2 [CT204085]	SSS	TITLE: DIMENSION PRINT, ENCLOSURE 180-200 JD DWG NO.: ADV-7854
			DRAWN: DJV APPROVED: SEE PLM SYSTEM	DATE: 2-11-10

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180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE VIEWS AND ANCHOR LOCATIONS

NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: ADV-7859
REVISION (IF APPLICABLE) & DATE: REV "K", 07/02/19

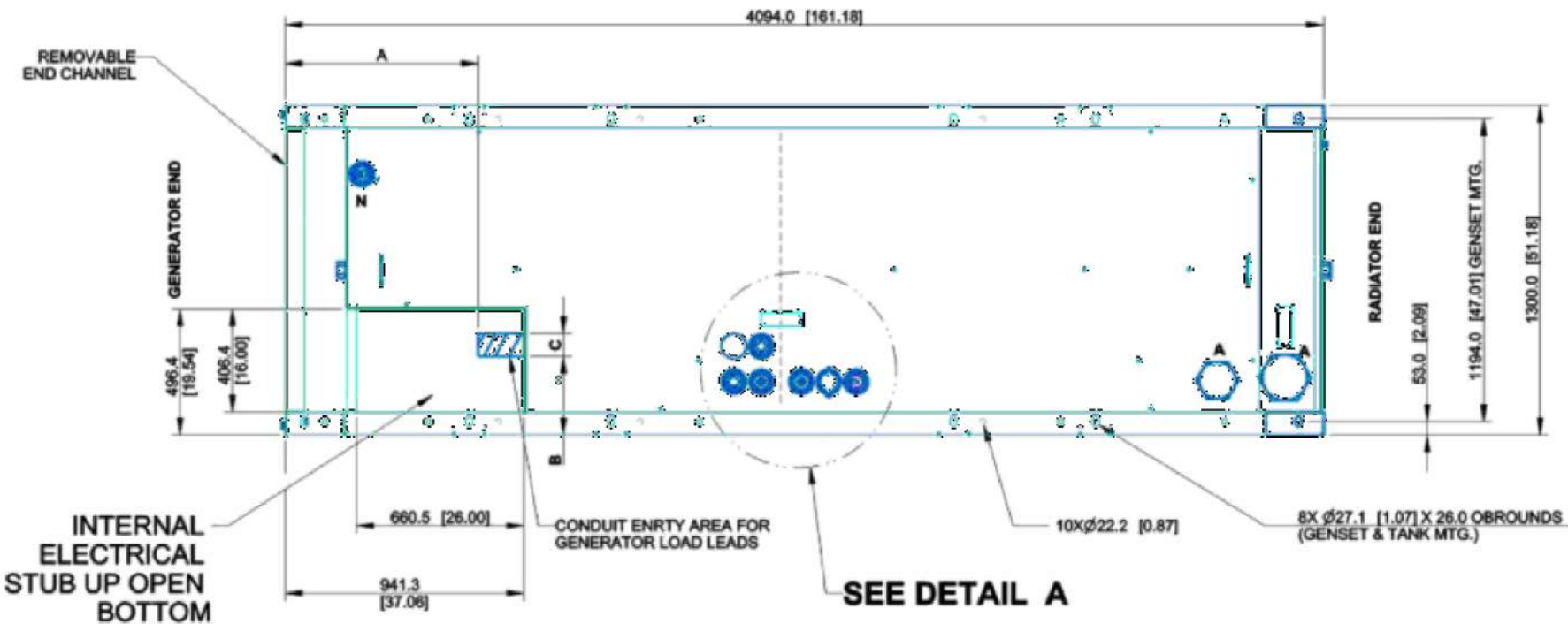
SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN.
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PE# 95197 CA# 9885

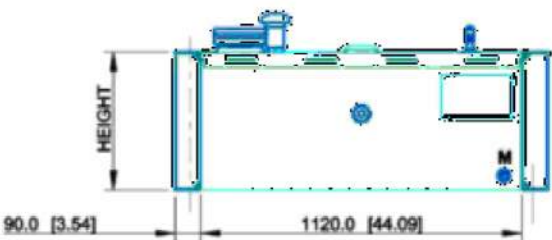
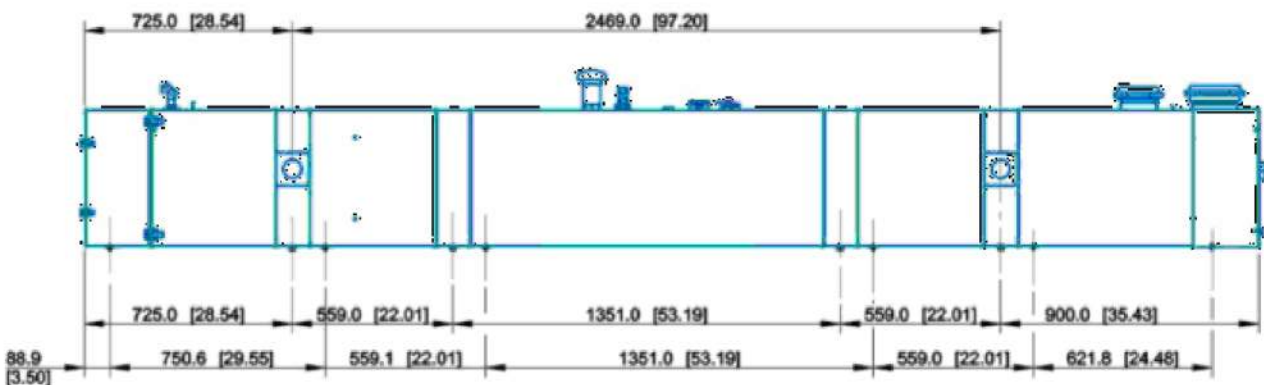
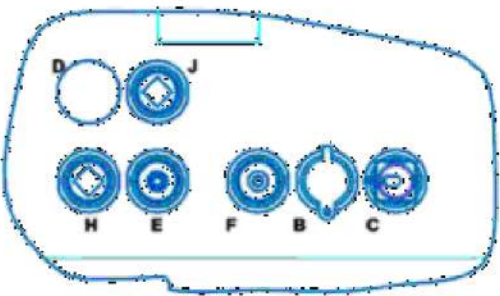
FL

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MODEL	CAPACITY		WEIGHT		HEIGHT		E-Vent	
	LITERS	GAL	KG	LBS	MM	IN	SIZE (IN)	QTY
180/200kW	1514	400	933	2057	482.6	19.0	4.0	2.0
180/200kW	2871	758	1327	2926	889.0	35.0	5.0	2.0



- TANK FITTINGS:
- A. 1/2" NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
 - B. 2" NPT FUEL FILL FITTING WITH LOCKABLE CAP
 - C. 2" NPT FUEL LEVEL GAUGE FITTING
 - D. 2" NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE)
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE)
 - H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED)
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG)
 - M. 1/2" NPT BASIN DRAIN (INSTALL STEEL 1/2" NPT PIPE PLUG)
 - N. 1/2" NPT FOR FUEL IN BASIN SWITCH (INSTALL STEEL 1/2" NPT PIPE PLUG)



THIS APPROVAL ONLY COVERS
IBC/WIND LOAD MOUNTING

GENSET	A	B	C
180kW	761 [30.0]	310 [12.2]	90 [3.5]
200kW	561 [22.1]	303 [11.9]	100 [3.9]

■ 8XØ25.4 [1.0] STANDARD MOUNTING
◆ 12XØ22.2 [0.88] IBC/WINDLOAD MOUNTING

STANDARD TANK
180 MODEL 60HZ 4S15, 4S12X & 4S13X
200 MODEL 4UA9, 4UA13 & 4S13X
RECONNECTABLE
IMPROVED MOTOR STARTING (IMS) &
600V ALTERNATOR
JOHN DEERE 6068HF485, TIER III

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL (I) INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.
G	2-28-17	(A-8, A-7) 761 WAS 571, 303 WAS 195, (B-D, C-7) DELETE 50.0 UPDATE CONDUIT AREA, SEE SHEET 2, [CT170607]	RMJ	
H	2-19-18	SEE SHEET 3 [CT184671]	PAS	
J	2-26-19	(A-5) IBC/WINDLOAD MOUNTING WAS IBC MOUNTING; SEE SHEET 2 & 3 [CT193852]	TKK	
k	7-2-19	SEE SHEET 2 [CT196925]	JB2	

DO NOT SCALE.
UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS IN MILLIMETERS
GENERAL TOLERANCES: N/A

MAJOR: 0.05
CRITICAL: 0.025
CHARACTERISTICS COMPLY
WITH KPS-80022

SCALE: 0.05
SHEET SIZE: B
SHEET: 1 OF 3

DRAWN: PKD
APPROVED: SEE PLM SYSTEM

DATE: 1-20-10

**DIMENSION PRINT,
SUBBASE FUEL TANKS**
DWG NO.: ADV-7859

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DISCOVERY ENERGY, LLC
200 TWIN OAKS ROAD
KOHLER, WI 53044
(920) 457 4441

180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#28906.1)

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REMARKS	DRWN	CHKD	DATE
PREV. SUBMITTAL (20-28104) EWR	RWN		02/15/21
PREV. SUBMITTAL (23-68372) EPR	RWN		10/23/23
CHANGE COMPANY ADDRESS MARH EPR	EPR		06/21/23
2026 FBC UPDATE BVIER EPR	BVIER		06/14/26

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SCALE: NTS UNLESS NOTED

5

180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE'S TANKS

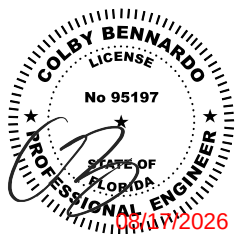
NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: ADV-7859
REVISION (IF APPLICABLE) & DATE: REV "K", 07/02/19

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COLBY BENNARD, PE
PE# 95197 CA# 9885

AUGUST 15, 2026



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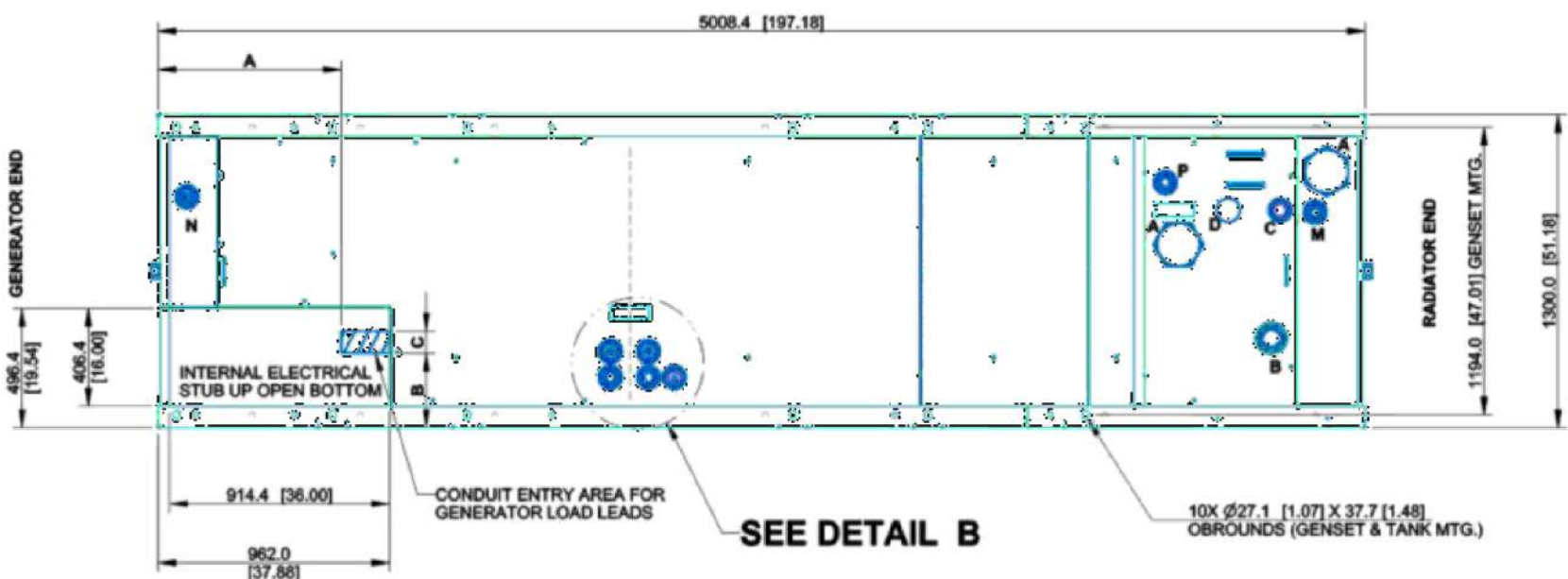
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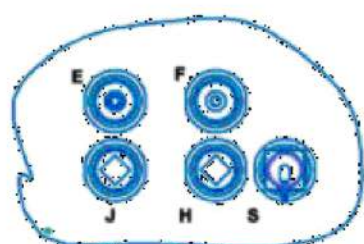
DISCOVERY ENERGY, LLC

180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL #28906.1)

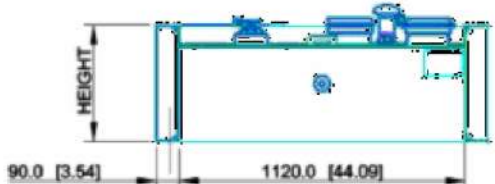
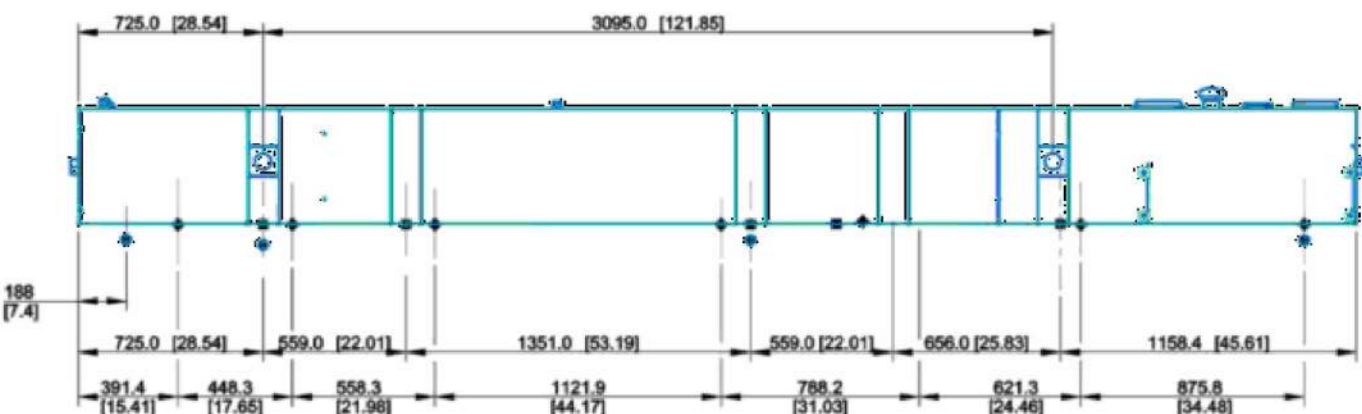
MODEL	CAPACITY		WEIGHT		HEIGHT		E-Vent	
	LITERS	GAL	KG	LBS	MM	IN	SIZE (IN)	QTY
180/200kW	1576	416	1234	2721	457.2	18.0	5.0	2.0
180/200kW	2896	765	1560	3440	762.0	30.0	5.0	2.0



- TANK FITTINGS:
- A. 1/2" NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
 - B. 4" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND RISER. PLUG & SHIP WITH TANK IN BOX ATTACHED TO TANK
 - C. 2" NPT FUEL LEVEL GAUGE FITTING
 - D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER.
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE)
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE)
 - H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED)
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL 2" NPT PIPE PLUG)
 - M. 2" NPT BASIN DRAIN (PLUGGED)
 - N. 2" NPT FOR FUEL IN BASIN SWITCH
 - P. 2" NPT ADDITIONAL FITTING FOR OTPIONAL ACESORY (INSTALL 2" NPT PIPE PLUG)
 - S. 2" NPT FUEL LEVEL GAUGE FITTING WITH SENDER



DETAIL B
SCALE 0.10



THIS APPROVAL ONLY COVERS
IBC/WIND LOAD MOUNTING

- 10XØ25.4 [1.0] STANDARD MOUNTING
- 14XØ22.2 [0.88] IBC/WINDLOAD MOUNTING
- 10XØ25.4 [1.0] BOTTOM BEAM MOUNTING

STATE TANK

180 MODEL 60HZ 4S15, 4S12X & 4S13X
200 MODEL 4UA9, 4UA13 & 4S13X
RECONNECTABLE
IMPROVED MOTOR STARTING (IMS) &
600V ALTERNATOR
JOHN DEERE 6068HF485, TIER III

GENSET	A	B	C
180kW	761 [30.0]	310 [12.2]	90 [3.5]
200kW	561 [22.1]	303 [11.9]	100 [3.9]

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL □ INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	DO NOT SCALE. THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.				
H	2-19-18	SEE SHEET 3 [CT184671]	PAS	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: N/A		MAJOR  = 0	 THIRD ANGLE PROJECTION	
J	2-26-19	(A-5.6) IBC/WINDLOAD MOUNTING WAS IBC MOUNTING; SEE SHEET 1 & 3 [CT193852]	TKK			CRITICAL  = 0		
k	7-2-19	(D-6)5.0 WAS 4.0, (B-4) CORRECTED ACCURACY TO GENSET / TANK MOUNTING [CT196925]	JB2			CHARACTERISTICS COMPLY WITH KPS-80022		
				DRAWN: PKD	DATE:	SCALE: 0.04	SHEET SIZE: B	SHEET: 2 OF 3
				APPROVED: SEE PLM SYSTEM	1-20-10	TITLE: DIMENSION PRINT, SUBBASE FUEL TANKS DWG NO.: ADV-7859		
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26-101775

SCALE: NTS UNLESS NOTED



180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE'S TANKS

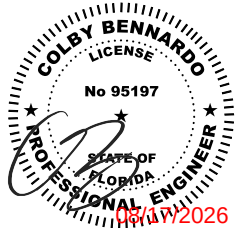
NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: ADV-7859
REVISION (IF APPLICABLE) & DATE: REV "K", 07/02/19

SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN.
FOLLOW THE LIMITATIONS, CONDITIONS, AND SPECIFICATIONS HEREIN.

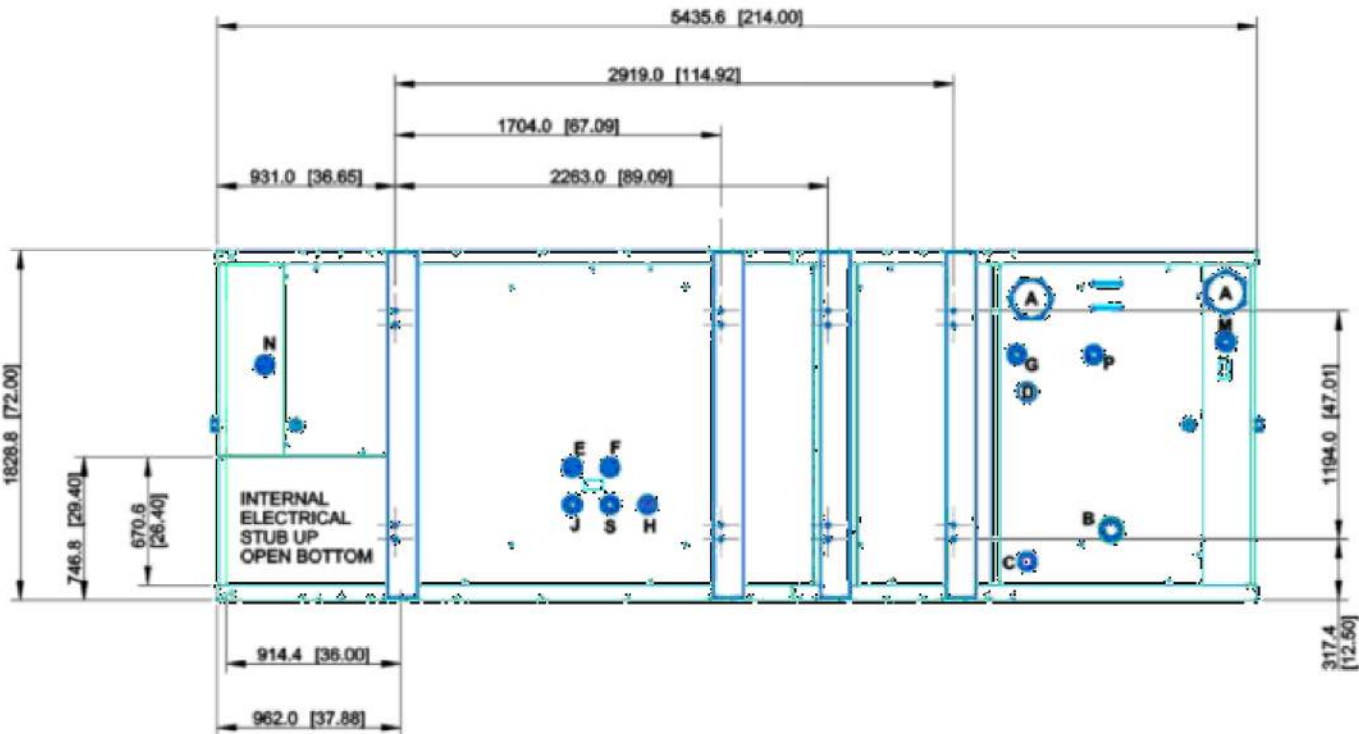
COLBY BENNARD, PE
PE# 95197 CA# 9885

AUGUST 15, 2026

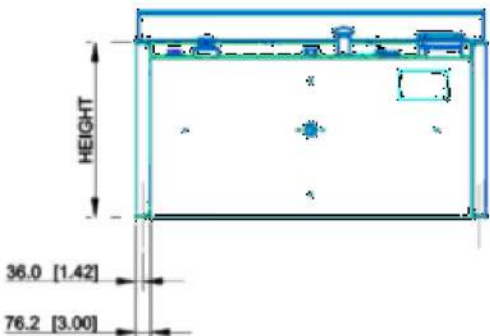
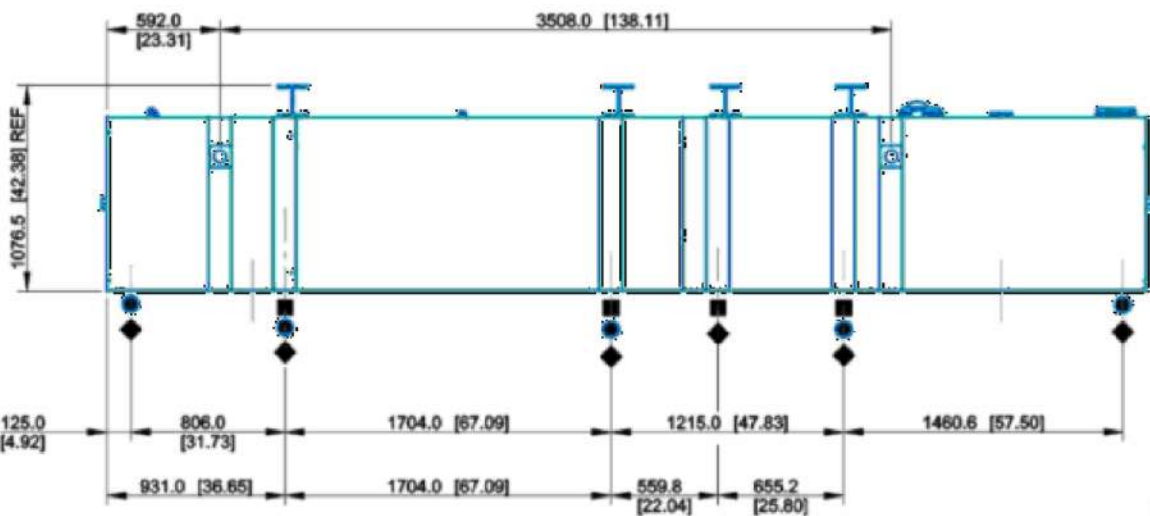


FL

MODEL	CAPACITY		WEIGHT		HEIGHT		E-Vent	
	LITERS	GAL	KG	LBS	MM	IN	SIZE (IN)	QTY
180/200kW	5742	1517	1727	3809	914.4	36.0	6.0	2.0



- TANK FITTINGS:
- A. 1/2" NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
 - B. 4" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND RISER.
 - C. 2" NPT FUEL LEVEL GAUGE FITTING WITH DIRECT READING MECHANICAL GAUGE.
 - D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER.
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE).
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE).
 - G. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY. (INSTALL STEEL 2" NPT PIPE PLUG).
 - H. 2" NPT FOR FUEL LEVEL SENDING UNIT.
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY. (INSTALL STEEL 2" NPT PIPE PLUG).
 - M. 2" NPT BASIN DRAIN (INSTALL STEEL 2" NPT PIPE PLUG).
 - N. 2" NPT FOR FUEL IN BASIN SWITCH.
 - P. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).
 - S. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY. (INSTALL STEEL 2" NPT PIPE PLUG).



NOTE:
FOR FURTHER TANK DETAIL
SEE INDIVIDUAL DRAWINGS

NOTE:
ALL ANCHOR LOCATIONS SHOWN
SHALL BE USED, FOR A TOTAL OF
(12) ANCHORS, (6) PER SIDE, TYP.

- 8X Ø25.40 [1.0] STANDARD MOUNTING
- 10X Ø25.40 [1.0] BOTTOM BEAM MOUNTING
- 12X Ø25.40 [1.0] WINDLOAD MOUNTING

96 HOUR STATE TANK

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL D INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.	DO NOT SCALE.
H	2-19-18	SEE SHEET 3 [CT184671]	PAS	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: NA	MAJOR: 0.03 CRITICAL: 0.01
J	2-26-19	(A-4.5) 12X Ø25.40 [1.0] WINDLOAD MOUNTING NOTE ADDED; SEE SHEET 1 & 2 [CT193852]	TKK		CHARACTERISTICS COMPLY WITH KPS-80022
K	7-2-19	SEE SHEET 2 [CT196925]	JB2		SCALE: 0.03 SHEET SIZE: B SHEET: 3 OF 3
				DRAWN: PKD DATE: 2-19-18	TITLE: DIMENSION PRINT, SUBBASE FUEL TANKS DWG NO.: ADV-7859
				APPROVED: SEE PLM SYSTEM	

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180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#28906.1)

REMARKS	DRWN	CHKD	DATE
PREV. SUBMITTAL (20-28104)	EWB	RWN	02/15/21
PREV. SUBMITTAL (23-68372)	EPR	RWN	10/23/23
CHANGE COMPANY ADDRESS	MARH	EPR	06/21/23
2026 FBC UPDATE	BVIER	EPR	06/14/26

26-101775

SCALE: NTS UNLESS NOTED

7

180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE'S TANKS

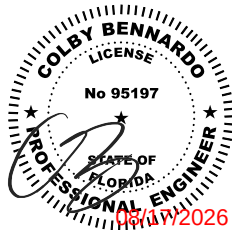
NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: GM91865
REVISION (IF APPLICABLE) & DATE: REV "F", 11/05/25

SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN.
FOLLOW THE LIMITATIONS, CONDITIONS, AND SPECIFICATIONS HEREIN.

COLBY BENNARD, PE
PE# 95197 CA# 9885

AUGUST 15, 2026

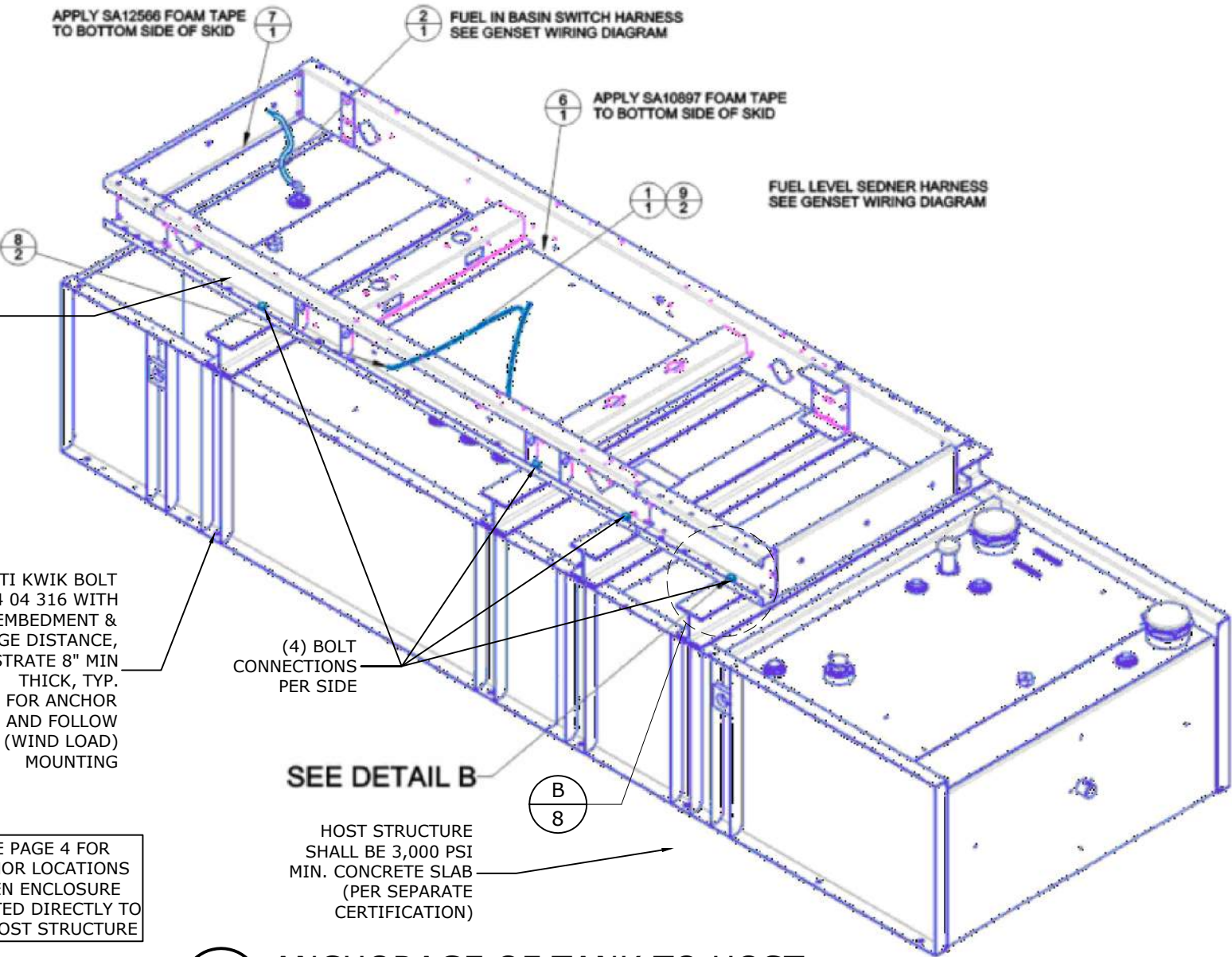


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GROUP NO.	ITEM	PART NO	QTY	DESCRIPTION
GM91865-KA2				TANK INSTALLATION HARDWARE
	1	GM69381	1	HARNESS, FUEL LEVEL
	2	GM71451	1	HARNESS, FUEL LEAK ALARM
	3	M125A-20-80	16	WASHER, PLAIN
	4	M931-20065-60	8	SCREW, HEX CAP
	5	M934-20-80	8	NUT, HEX
	6	SA10897	27.00FT	FOAM, NEOPRENE (1/8" T X 2" W) W/ADHESIVE
	7	SA12566	8.40FT	FOAM, NEOPRENE (1/8" T X 1/2" W) W/ADHESIVE
	8	X-367-3	2	INSULINK, 22-18 GAUGE, INSULATED
	9	X-431-25	2	TERM-F-22-18-QC-TE-2-520405-2
THIS IS AN AUTOMATED TABLE. ALL UPDATES MUST BE MADE IN THE ASSEMBLY.				

NOTE:
TANKS COVERED BY THESE
INSTRUCTIONS ARE:
A. 765 GAL

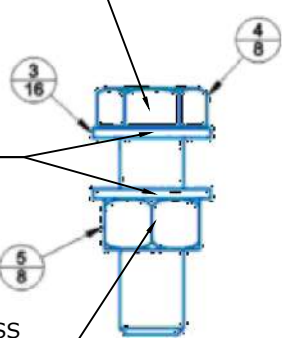
GENERATOR ENCLOSURE
ABOVE TANK SHALL FOLLOW
THE CERTIFICATIONS AS
STATED/REFERENCED HEREIN.



M20 THRUBOLT WITH
NUT & WASHER BOTH
SIDE, CLASS 8
MATERIAL, TYP.

STEEL WASHER WITH 1.45"
(37mm) OD, 0.83" (21mm) ID
AND 0.12" (3mm) THICK, TYP.

20MM DIA STEEL NUT, CLASS
8 MATERIAL, TYP.



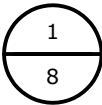
DETAIL B
SCALE 0.50
8 PLACES

3/4" Ø HILTI KWIK BOLT
TZ2 SS304 04 316 WITH
4-3/4" IN EMBEDMENT &
6" MIN EDGE DISTANCE,
SUBSTRATE 8" MIN
THICK, TYP.
SEE PAGE 7 FOR ANCHOR
LOCATION AND FOLLOW
IBC (WIND LOAD)
MOUNTING

SEE PAGE 4 FOR
ANCHOR LOCATIONS
WHEN ENCLOSURE
MOUNTED DIRECTLY TO
THE HOST STRUCTURE

SEE DETAIL B

HOST STRUCTURE
SHALL BE 3,000 PSI
MIN. CONCRETE SLAB
(PER SEPARATE
CERTIFICATION)



ANCHORAGE OF TANK TO HOST

SCALE: N.T.S

ISOMETRIC VIEW

NOTE:FOR PROPER ASSEMBLY METHOD OF HARDWARE,
USE G-585 AS A GUIDLINE.

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL Q INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	DO NOT SCALE. THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.	REMARKS
D	23SEP2020	SEE SHEET 1,3 & 4 [CT207072]	TAK	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: X.XX ± 0.25 X.X ± 1.0 X ± 1.5 ANGLES 90°/30° BEND ANGLES ± 1°	PREV. SUBMITTAL (20-28104) EWR RWN 02/15/21 PREV. SUBMITTAL (23-68372) EPR RWN 10/23/23 CHANGE COMPANY ADDRESS MARH EPR 06/21/23 2026 FBC UPDATE BV/ER EPR 06/14/26
E	17APR2024	(D-8,7) SA10897 (27.00 FT), SA12566 (8.40 FT) ADDED; SEE SHEET 4 [CT235288]	KVK	SURFACE FINISH MAX.	CHARACTERISTICS COMPLY WITH KPS-80022
F	05NOV2025	(D-8) GM91865-KA2: X-367-3 (2) ADDED; SEE SHEET 3	ASP	DATE: 2-16-18	SCALE: 0.05 SHEET SIZE: B SHEET: 2 OF 4 TITLE: DWG. ASSY TANK HARDWARE DWG NO.: GM91865

GM91865-KA2
180-200 MODELS
JOHN DEERE, TIER III

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180-200REOZJ SOUND ALUMINUM ENCLOSURE
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#28906.1)

REMARKS	DRWN	CHKD	DATE
	EWR	RWN	02/15/21
	EPR	RWN	10/23/23
	MARH	EPR	06/21/23
	BV/ER	EPR	06/14/26

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180REOZJG/200REOZJF
SOUND ALUMINUM ENCLOSURE:
ENCLOSURE'S TANKS

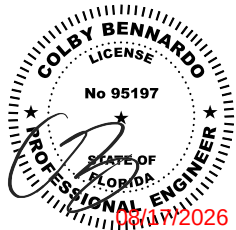
NOTE: LATEST REHLKO DRAWING EDITION INCLUDED IN THIS APPROVAL:

DRAWING: GM91865
REVISION (IF APPLICABLE) & DATE: REV "F", 11/05/25

SEE REHLKO DRAWING SEPARATELY. IMAGES INCLUDED AS SHOWN.
FOLLOW THE LIMITATIONS, CONDITIONS, AND SPECIFICATIONS HEREIN.

COLBY BENNARD, PE
PE# 95197 CA# 9885

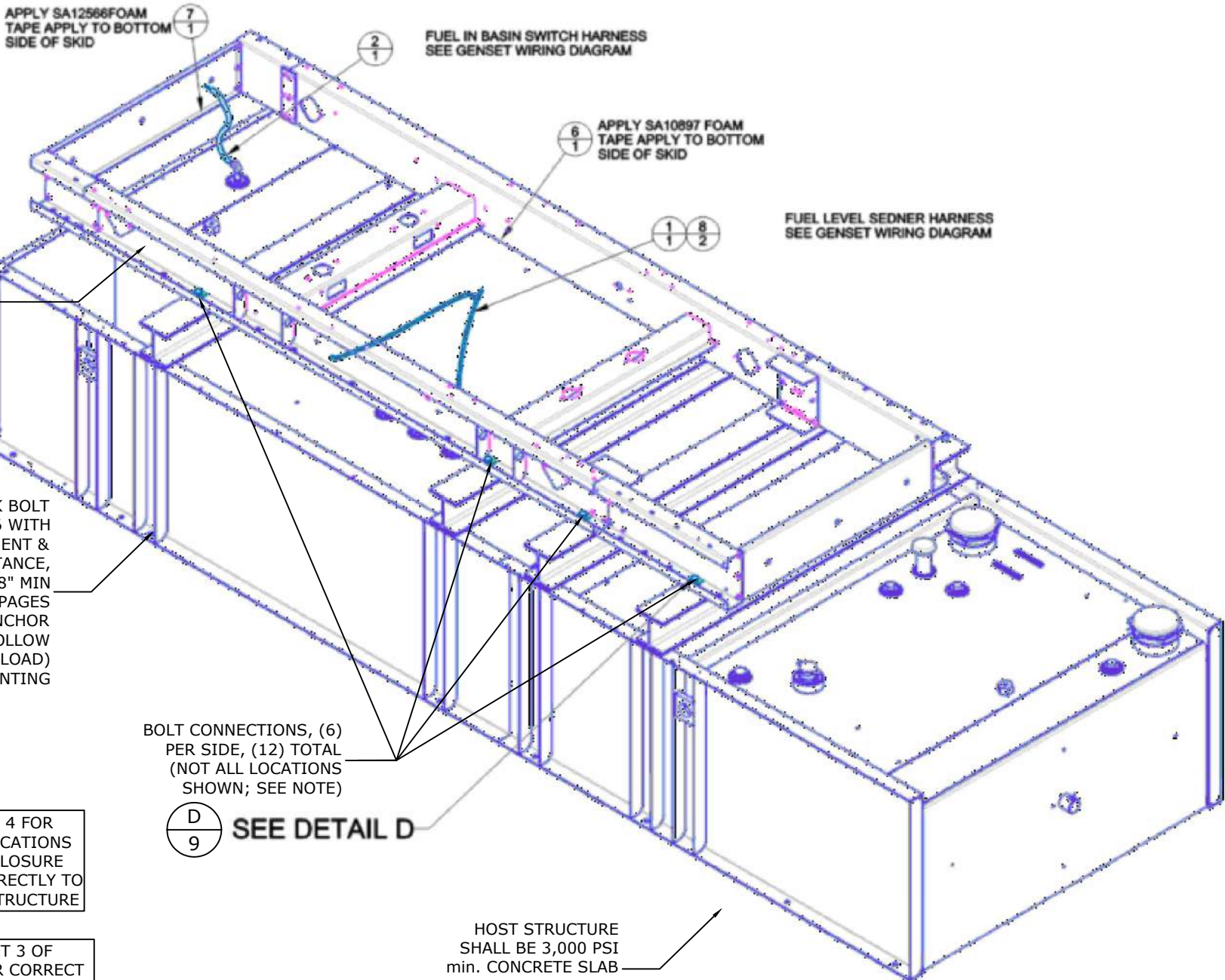
AUGUST 15, 2026



FL

GROUP NO.	ITEM	PART NO	QTY	DESCRIPTION
GM91865-KA4				TANK INSTALLATION HARDWARE
	1	GM69381	1	HARNESS, FUEL LEVEL
	2	GM71451	1	HARNESS, FUEL LEAK ALARM
	3	GM71709	16	WASHER, SEISMIC PLATE
	4	M931-20065-60	8	SCREW, HEX CAP
	5	M934-20-80	8	NUT, HEX
	6	SA10897	27.00FT	FOAM, NEOPRENE (1/8" T X 2" W) W/ADHESIVE
	7	SA12566	8.40FT	FOAM, NEOPRENE (1/8" T X 1/2" W) W/ADHESIVE
	8	X-431-25	2	TERM-F-22-18-QC-TE-2-520405-2

THIS IS AN AUTOMATED TABLE. ALL UPDATES MUST BE MADE IN THE ASSEMBLY.



NOTE:
TANKS COVERED BY THESE
INSTRUCTIONS ARE:
A. 400 GAL
B. 758 GAL
C. 1517 GAL
D. 416 GAL

GENERATOR ENCLOSURE
ABOVE TANK SHALL FOLLOW
THE CERTIFICATIONS AS
STATED/REFERENCED HEREIN.

M24 THRUBOLT WITH
NUT & WASHER BOTH
SIDES, CLASS 6
MATERIAL, TYP.

STEEL WASHER WITH 1.73"
(44mm) OD, 1" (25mm) ID AND
0.157" (4mm) THICK, TYP.

24mm DIA STEEL NUT,
CLASS 8 MATERIAL,
TYP.

3/4" Ø HILTI KWIK BOLT
T22 SS304 OR 316 WITH
4-3/4" IN EMBEDMENT &
6" MIN EDGE DISTANCE,
SUBSTRATE 8" MIN
THICK, TYP. SEE PAGES
5 & 6 FOR ANCHOR
LOCATION AND FOLLOW
IBC (WIND LOAD)
MOUNTING

SEE PAGE 4 FOR
ANCHOR LOCATIONS
WHEN ENCLOSURE
MOUNTED DIRECTLY TO
THE HOST STRUCTURE

SEE SHEET 3 OF
GM91865 FOR CORRECT
DRAWING SHOWING
TANK AND (12) BOLT
CONNECTION
LOCATIONS; FOLLOW
BOLT SPECIFICATIONS
STATED ON THIS PAGE

BOLT CONNECTIONS, (6)
PER SIDE, (12) TOTAL
(NOT ALL LOCATIONS
SHOWN; SEE NOTE)

D
9

SEE DETAIL D

HOST STRUCTURE
SHALL BE 3,000 PSI
min. CONCRETE SLAB
(PER SEPARATE
CERTIFICATION)

NOTE: FOR PROPER ASSEMBLY METHOD OF HARDWARE,
USE G-585 AS A GUIDELINE.

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL □ INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.	REHLKO
D	23SEP2020	GM91865-KA4 ADDED; SEE SHEET 1 & 3 [CT207072]	SAM	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: X.XX ± 0.25 X.X ± 1.0 X ± 1.5 ANGLES 40° 30' BEND ANGLES ± 1°	MAJOR □ = 0 CRITICAL □ = 0 THIRD ANGLE PROJECTION
E	17APR2024	(D-8,7) SA10897 (27.00 FT), SA12566 (8.40 FT) ADDED; SEE SHEET 2 [CT235288]	KVK	SURFACE FINISH MAX.	CHARACTERISTICS COMPLY WITH KPS-80022
F	05NOV2025	SEE SHEET 2 & 3	ASP	SCALE: 0.05	SHEET SIZE: B SHEET: 4 OF 4
			DRAWN: SAM	DATE: 23SEP2020	TITLE: DWG, ASSY TANK HARDWARE
			APPROVED: SEE PLM SYSTEM		DWG NO.: GM91865

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GM91865-KA4
180-200 MODELS
JOHN DEERE, TIER III

1
9 ANCHORAGE OF TANK TO HOST
SCALE: N.T.S. ISOMETRIC VIEW

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PREV. SUBMITTAL (23-68372)	EPR	RWN	10/23/23
CHANGE COMPANY ADDRESS	MARH	EPR	06/21/23
2026 FBC UPDATE	BVIER	EPR	06/14/26

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