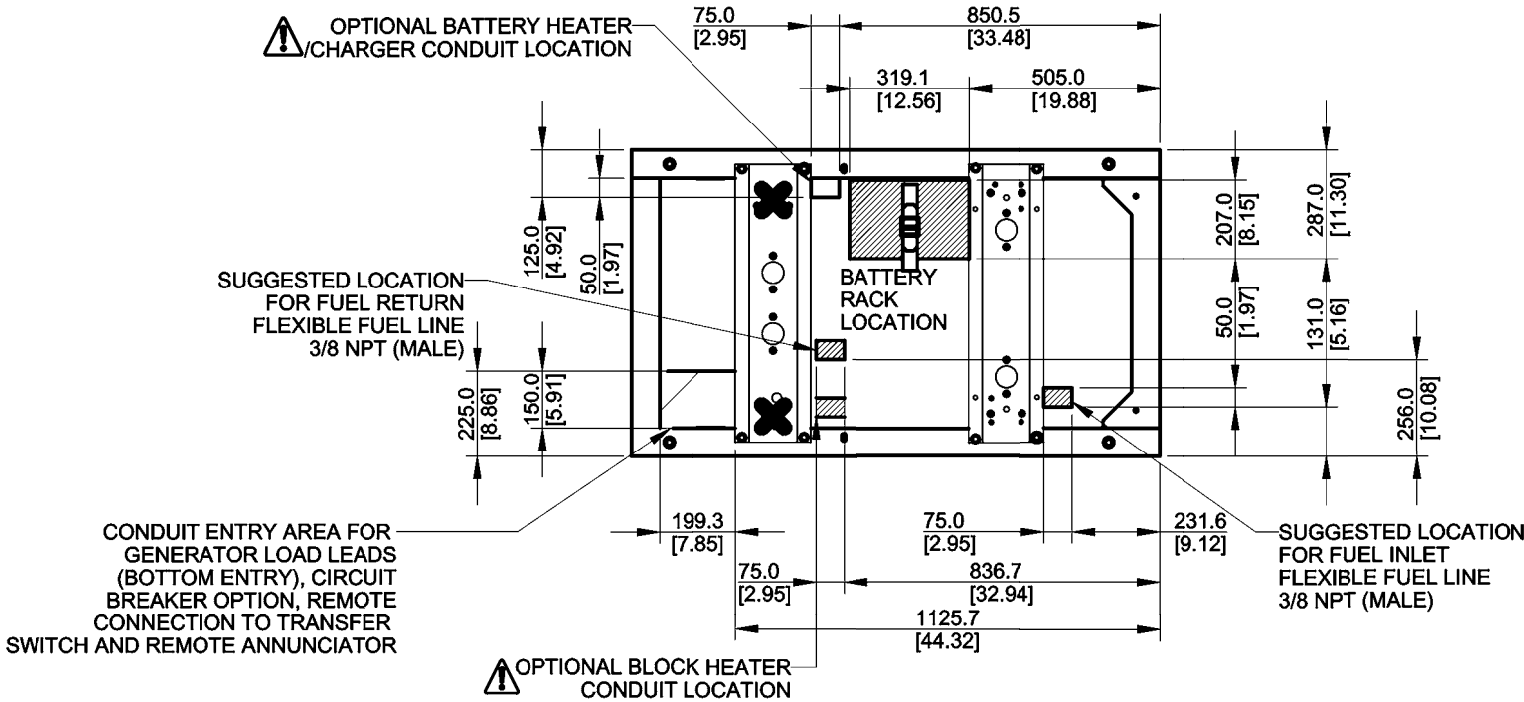
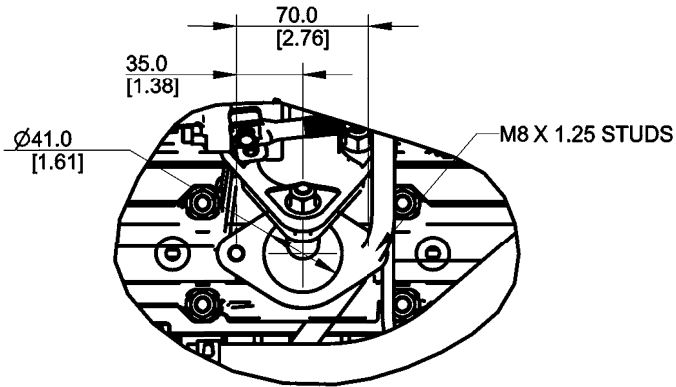


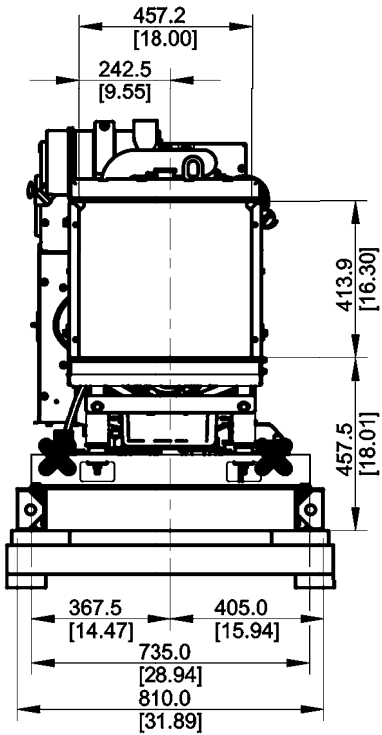
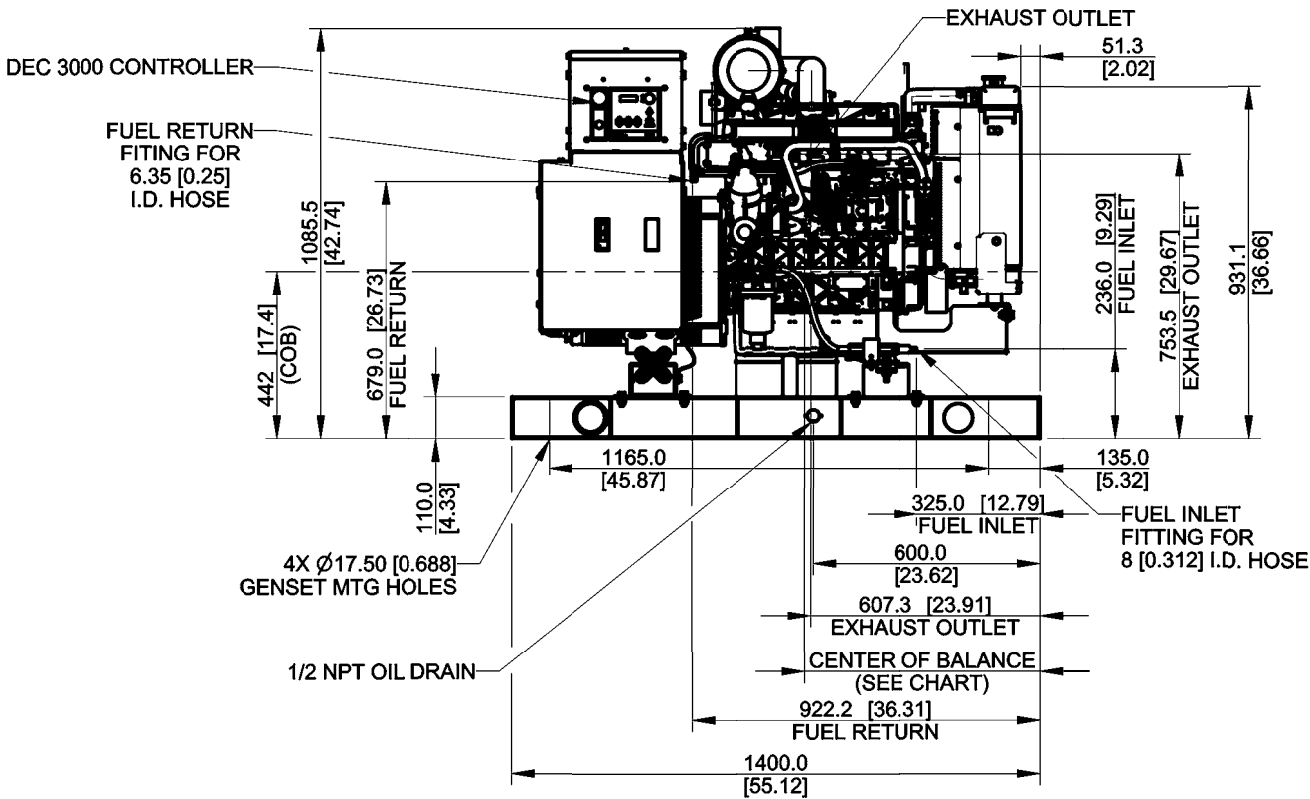
MODEL	COB OPEN	GENSET WEIGHT (WET)
15 4D3.1/4E3.1	665 [26.20]	411 kg [907 LBS.]
15 4D3.8/4E3.8		422 kg [930 LBS.]
15 4D5.0	665 [26.20]	445 kg [981 LBS.]
15 4D5.6/4E5.6		455 kg [1003 LBS.]
20 4D3.8/4E3.8	735 [29.00]	442 kg [974 LBS.]
20 4D5.0		458 kg [1010 LBS.]
20 4D5.6/4E5.6	735 [29.00]	470 kg [1036 LBS.]
20 4D8.3		520 kg [1146 LBS.]



INSTALLATION NOTE:
IF A SUBBASE FUEL TANK AND/OR ENCLOSURE IS USED, REFER TO SUBBASE FUEL TANK ADV TO DETERMINE MOUNTING LOCATIONS.



EXHAUST OUTLET
SCALE 0.25



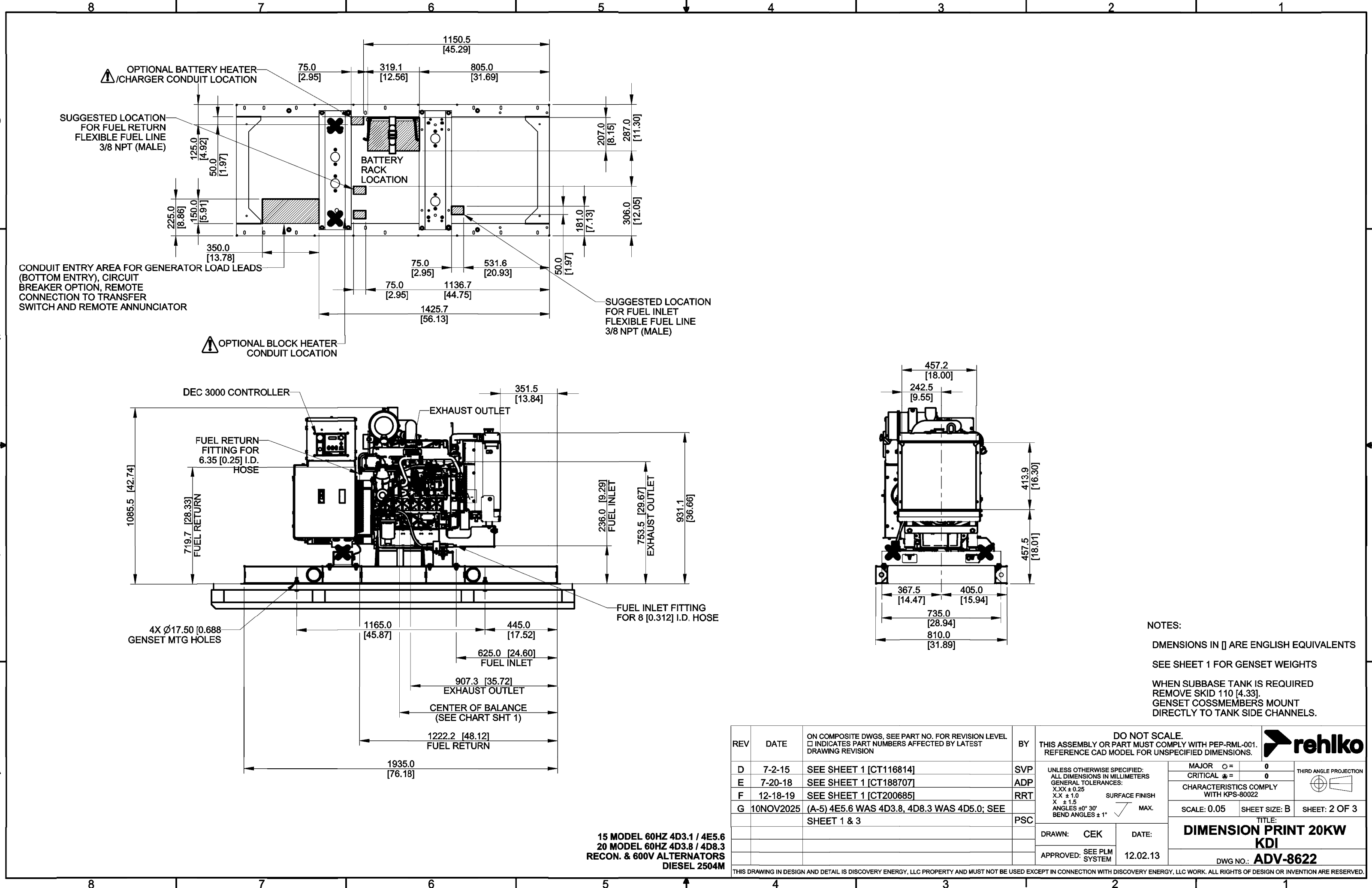
ENCLOSURES AVAILABLE WITH 1935 [76.2 IN] SKID ONLY.

- NOTES:**
1. WHEN SUBBASE TANK IS USED, CONDUIT MUST BE LOCATED OUTSIDE OF TANK AREA OR IN STUB-UP AREA FOR SUBBASE TANK. REFER TO SUBBASE ADV.
 2. DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS.
 3. IF AN ENCLOSURE IS USED, THE FUEL LINE MUST BE STUBBED UP FROM DIRECTLY UNDER THE UNIT OR BROUGHT IN FROM THE END OF THE SKID. REFER TO ENCLOSURE ADV.

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.	DO NOT SCALE.	MAJOR ○ = 0 CRITICAL ● = 0	THIRD ANGLE PROJECTION
E	7-20-18	(B-8) CRANK CENTRE AXIS & DIM 441 ADDED [CT188707]	ADP		UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: XX ± 0.25 X ± 1.0 ANGLES ± 0° 30' BEND ANGLES ± 1°	CHARACTERISTICS COMPLY WITH KPS-80022	SCALE: 0.05 SHEET SIZE: B SHEET: 1 OF 3
F	12-18-19	(B-6) VIEW UPDATED [CT200685]	RRT		SURFACE FINISH X ± 1.5 MAX.		
G	10NOV2025	(A-5) 4E5.6 WAS 4D3.8, 4D8.3 WAS 4D5.0 ; (D-2) 4E3.1, 4E3.8, 4E5.6 ADDED; SEE SHEET 2 & 3	PSC				
				DRAWN: CEK	DATE: 8-15-13		
				APPROVED: SEE PLM SYSTEM			

15 MODEL 60HZ 4D3.1 / 4E5.6
20 MODEL 60HZ 4D3.8 / 4D8.3
RECON. & 600V ALTERNATORS
DIESEL 2504M

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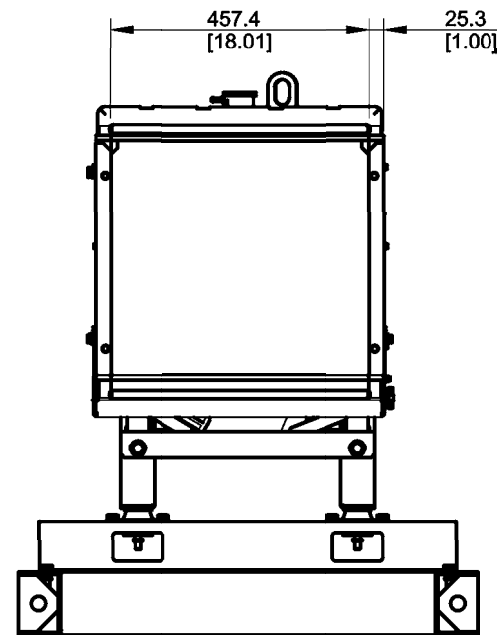
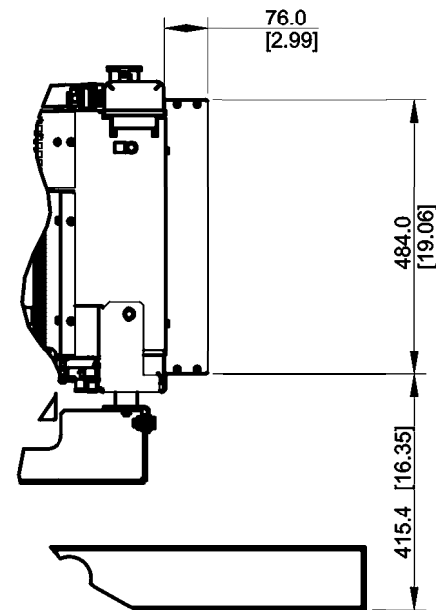


NOTES:
DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS
SEE SHEET 1 FOR GENSET WEIGHTS
WHEN SUBBASE TANK IS REQUIRED
REMOVE SKID 110 [4.33].
GENSET COSSMEMBERS MOUNT
DIRECTLY TO TANK SIDE CHANNELS.

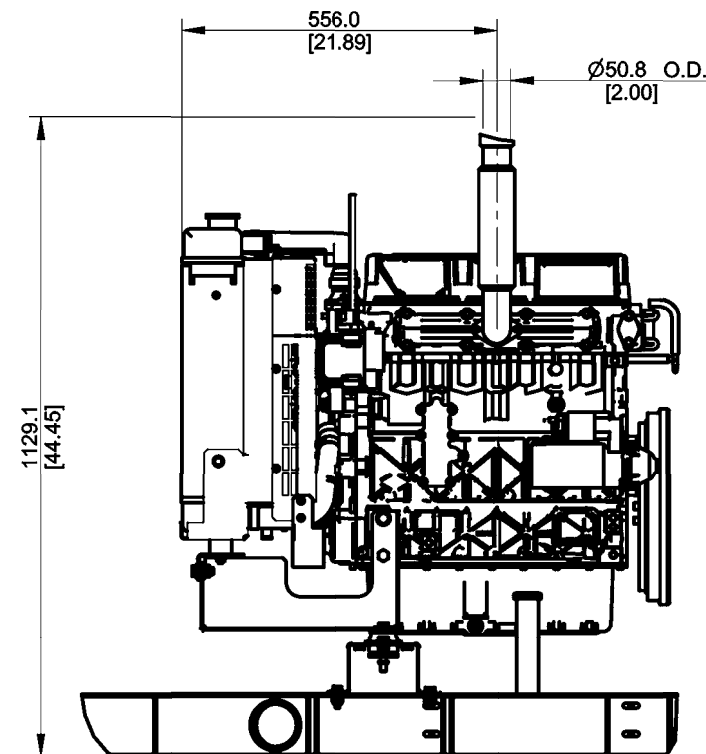
REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL □ INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	DO NOT SCALE. THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.		
D	7-2-15	SEE SHEET 1 [CT116814]	SVP	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: XX ± 0.25 X ± 1.0 ANGLES ± 0° 30' BEND ANGLES ± 1° SURFACE FINISH MAX.	MAJOR ○ =	0
E	7-20-18	SEE SHEET 1 [CT188707]	ADP		CRITICAL ● =	0
F	12-18-19	SEE SHEET 1 [CT200685]	RRT		CHARACTERISTICS COMPLY WITH KPS-80022	
G	10NOV2025	(A-5) 4E5.6 WAS 4D3.8, 4D8.3 WAS 4D5.0; SEE SHEET 1 & 3	PSC		SCALE: 0.05	SHEET SIZE: B
					TITLE: DIMENSION PRINT 20KW KDI	
				DRAWN: CEK	DATE:	
				APPROVED: SEE PLM SYSTEM	12.02.13	
				DWG NO.: ADV-8622		

15 MODEL 60HZ 4D3.1 / 4E5.6
20 MODEL 60HZ 4D3.8 / 4D8.3
RECON. & 600V ALTERNATORS
DIESEL 2504M

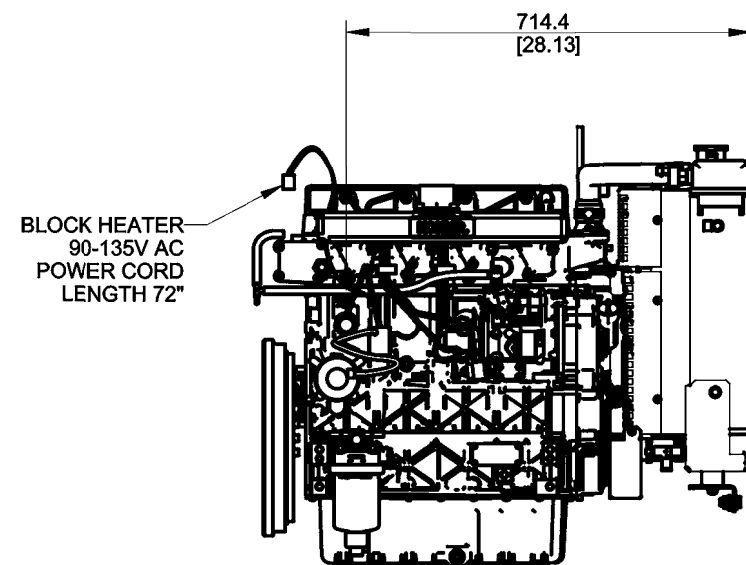
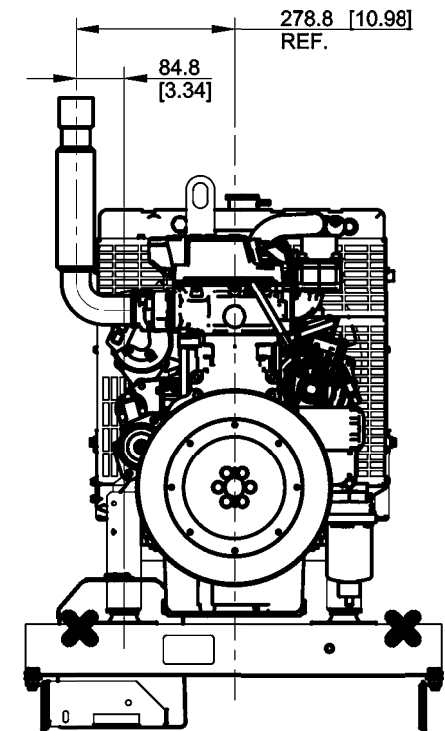
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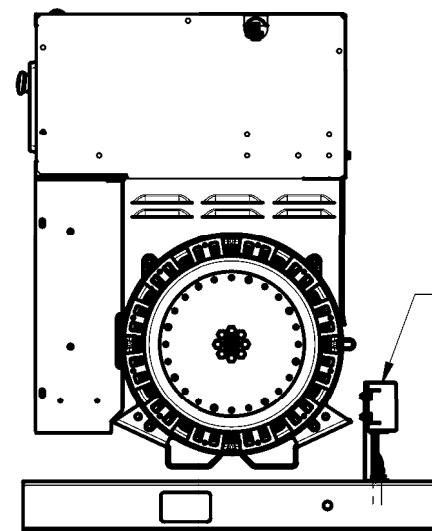
RADIATOR DUCT FLANGE



FLEXIBLE EXHAUST

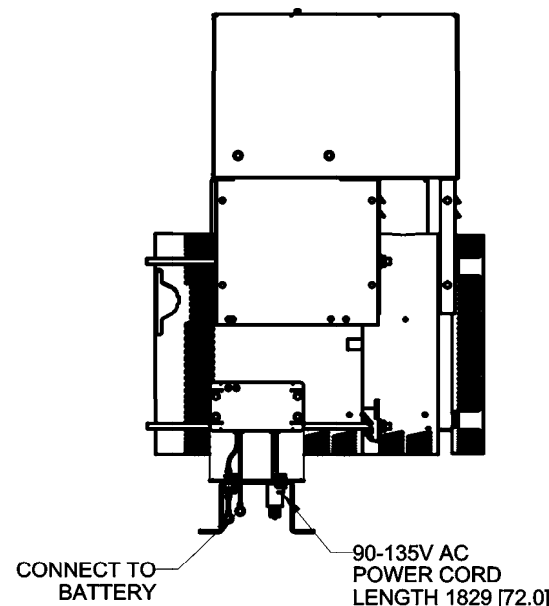


BLOCK HEATER



BATTERY CHARGER

BATTERY CHARGER



15 MODEL 60HZ 4D3.1 / 4E5.6
20 MODEL 60HZ 4D3.8 / 4D8.3
RECON. & 600V ALTERNATORS
DIESEL 2504M

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.		
C	5-20-15	(A-4) KOHLER DIESEL WAS LOMBARDINI [CT110915]	SAM	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: XX ± 0.25 X.X ± 1.0 SURFACE FINISH X ± 1.5 ANGLES ± 0° 30' BEND ANGLES ± 1° MAX. THIRD ANGLE PROJECTION		
D	7-2-15	SEE SHEET 1 [CT116814]	SVP			
E	7-20-18	SEE SHEET 1 [CT188707]	ADP			
F	12-18-19	SEE SHEET 1 [CT200685]	RRT			
G	10NOV2025	(A-5) 4E5.6 WAS 4D3.8, 4D8.3 WAS 4D5.0; SEE SHEET 1 & 2	PSC			
				DRAWN: CEK	DATE: 12.02.13	MAJOR DIMENSIONS: 0 CRITICAL DIMENSIONS: 0 CHARACTERISTICS COMPLY WITH KPS-80022 SCALE: 0.08 SHEET SIZE: B SHEET: 3 OF 3 TITLE: DIMENSION PRINT 20KW KDI DWG NO.: ADV-8622
				APPROVED: SEE PLM SYSTEM		

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