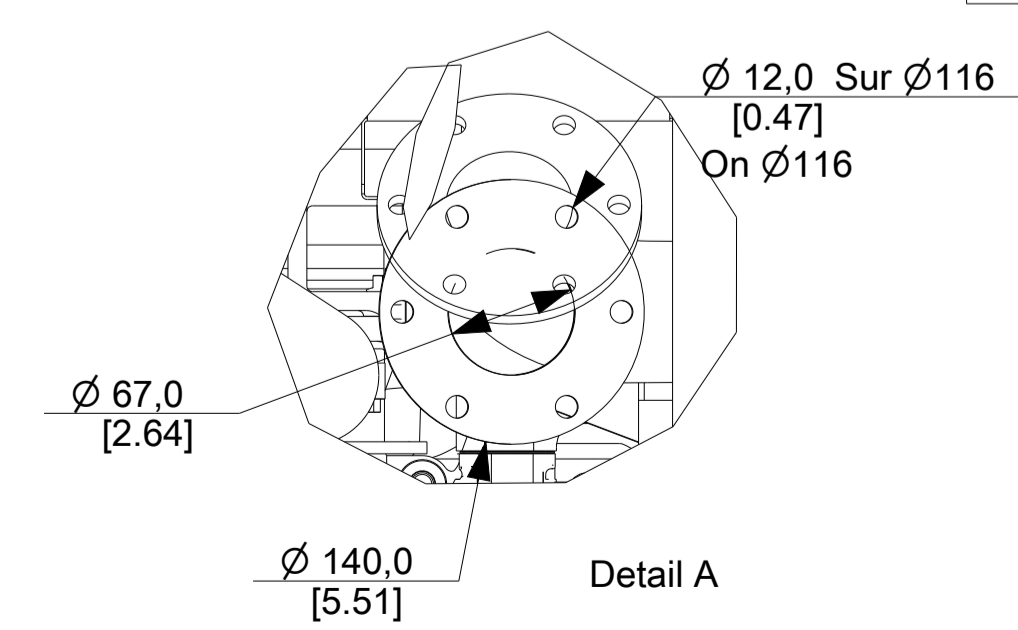


ITEM	DESCRIPTION	COMMENT.
03-01	VIDANGE EAU / COOLANT DRAIN	
03-02	REPLISSAGE EAU / COOLANT FILLING	
04-01	VIDANGE HUILE / OIL DRAIN	
05-01	REPLISSAGE FUEL / FUEL FILLING	
05-09	VIDANGE FUEL / FUEL DRAIN	3/4G
07-01	SIMPLE DEMARRAGE / SINGLE STARTING	
08-01	FILTRE(S) A AIR / AIR FILTER(S)	
09-01	SORTIE ECHAPPEMENT / EXHAUST OUTLET	Ø67mm/2.63in
16-01	PUPITRE COMMANDE / CONTROL PANEL	
16-08	SORTIE CABLES PUISSANCE / POWER CABLES OUTLET	

MOTEUR ENGINE	ALTERNATEUR / ALTERNATOR	MASSE / WEIGHT (kg / lbs) +/- 5%		COG (mm / inch) OdM / Wet		L1 (mm / inch)
		A vide / Dry	OdM / Wet	CG Horizontal	CG Vertical	
KD59L06T-AA	KH01191T	1280 / 2821	1550 / 3417	1140 / 45	630 / 25	2126 / 83.7
	KH01342T	1320 / 2910	1590 / 3505	1160 / 46	630 / 25	2166 / 85.27
	KH01680T	1430 / 3152	1700 / 3747	1210 / 48	630 / 25	2251 / 88.62



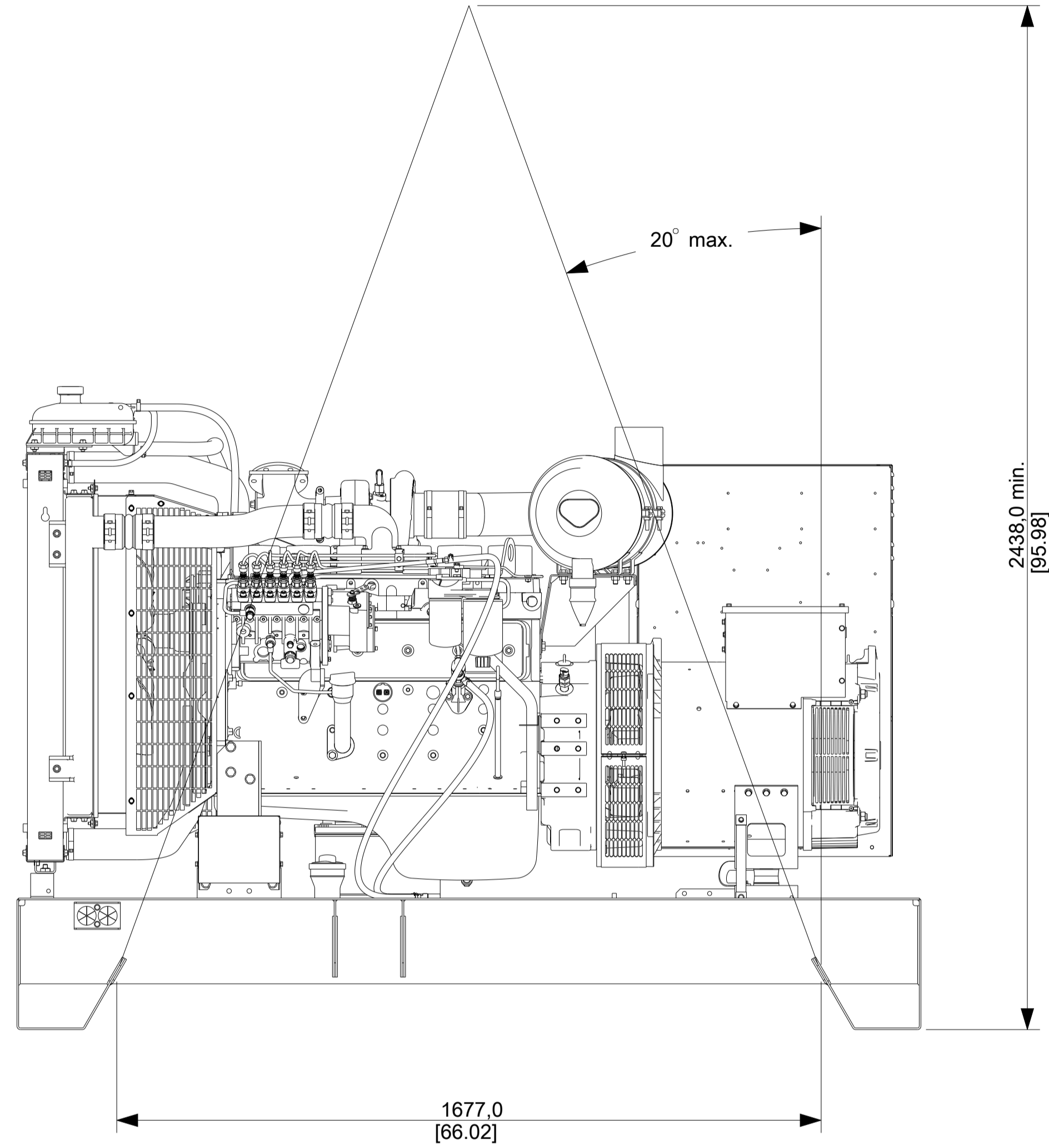
ATTENTION !! LA MANUTENTION DU GROUPE DOIT ETRE FAITE SANS LE PLEIN DE FUEL
WARNING !! HANDLING OF GENSET MUST BE MADE WITHOUT FUEL

Ce plan peut-être révisé sans préavis. This drawing may be revised without any notice.

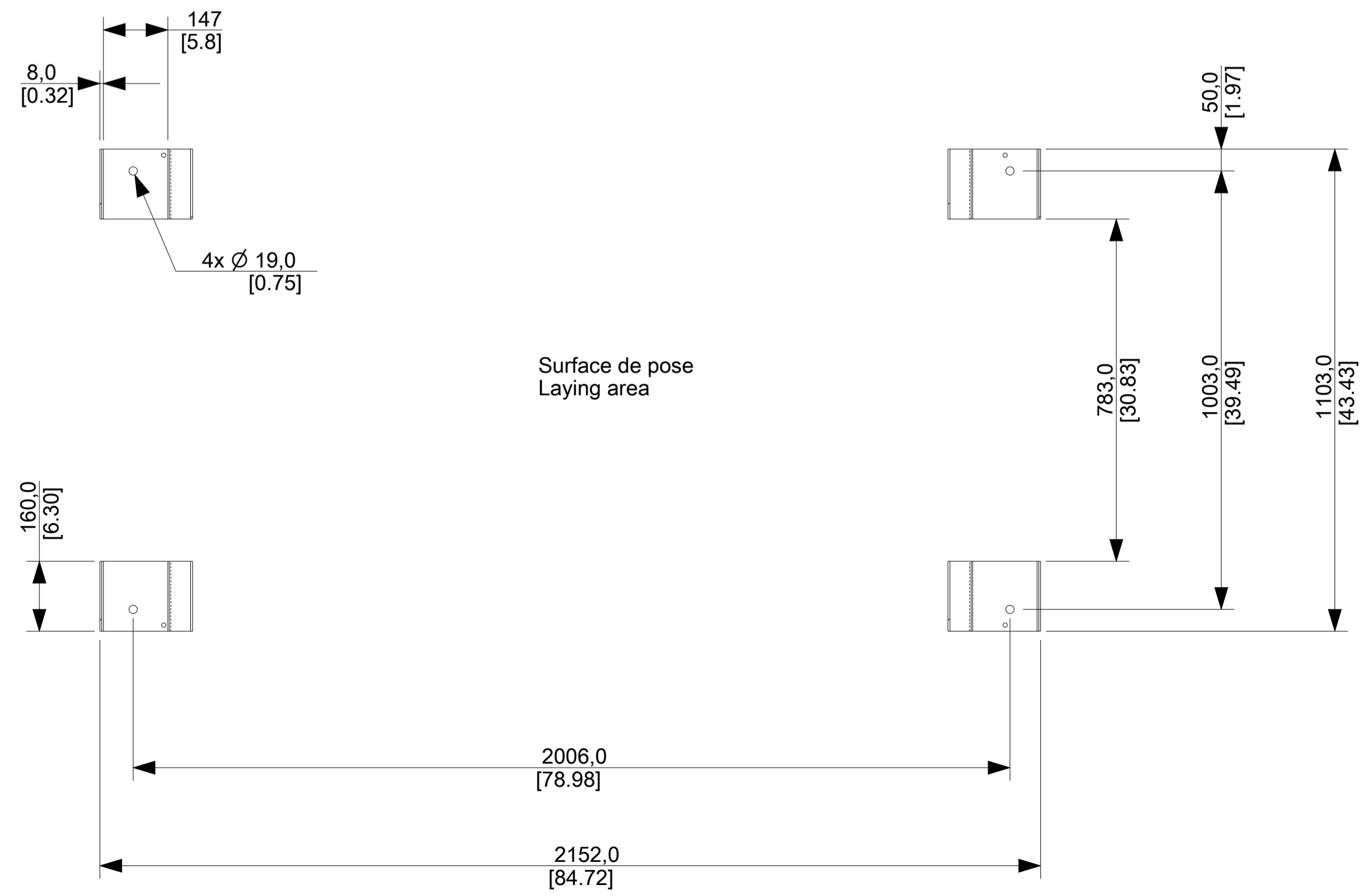
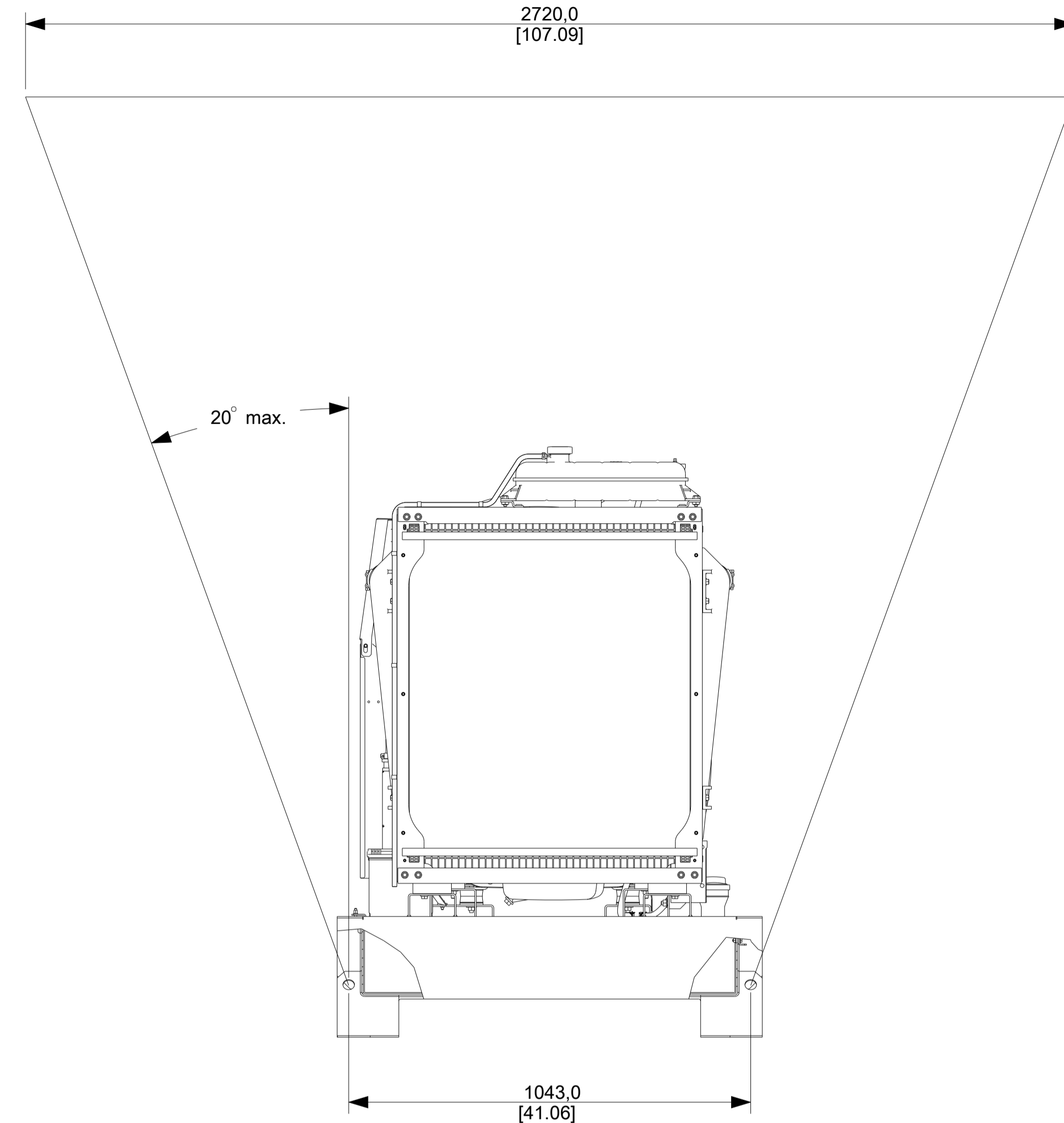
REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL. INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY	THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001. REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.	DO NOT SCALE
-	11FEB2025	RELEASE FOR PRODUCTION	PS		MAJOR 0 MINOR 0
A	03OCT2025	UPDATE	PS		CHARACTERISTICS COMPLY WITH AFS-8002
				SCALE: 1:1	SHEET SIZE: A1
				TITLE: DIMENSION PRINT, KD165, FRAME STD	SHEET: 1 OF 3
				DRAWN: PS	DATE: 11FEB2025
				APPROVED: SEE FLM SYSTEM	DWG. NO. 30001568501

THIS DRAWING IN DESIGN AND DETAIL IS SOMO INDUSTRIES PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH SOMO INDUSTRIES WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

LEFT VIEW - LIFTING

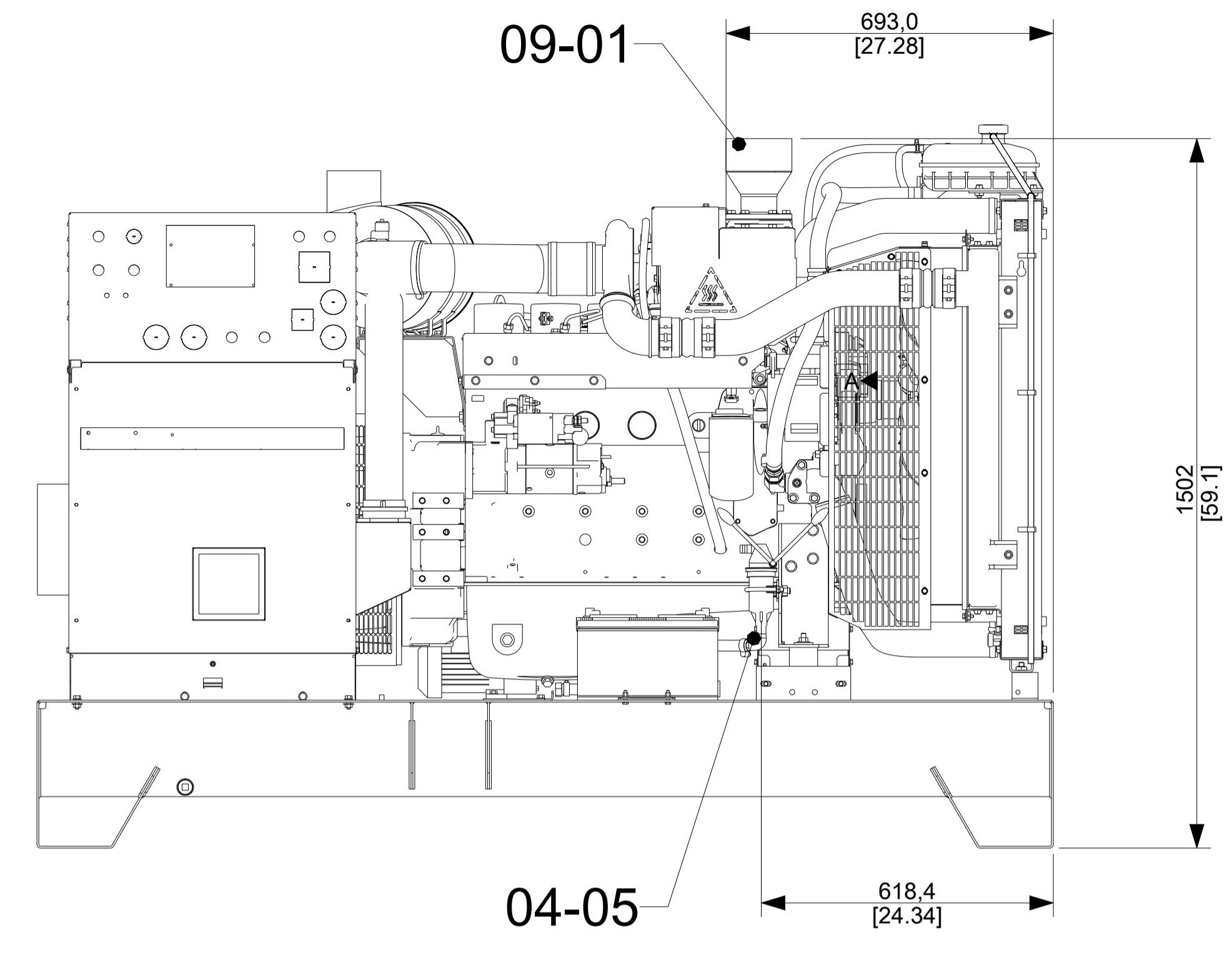
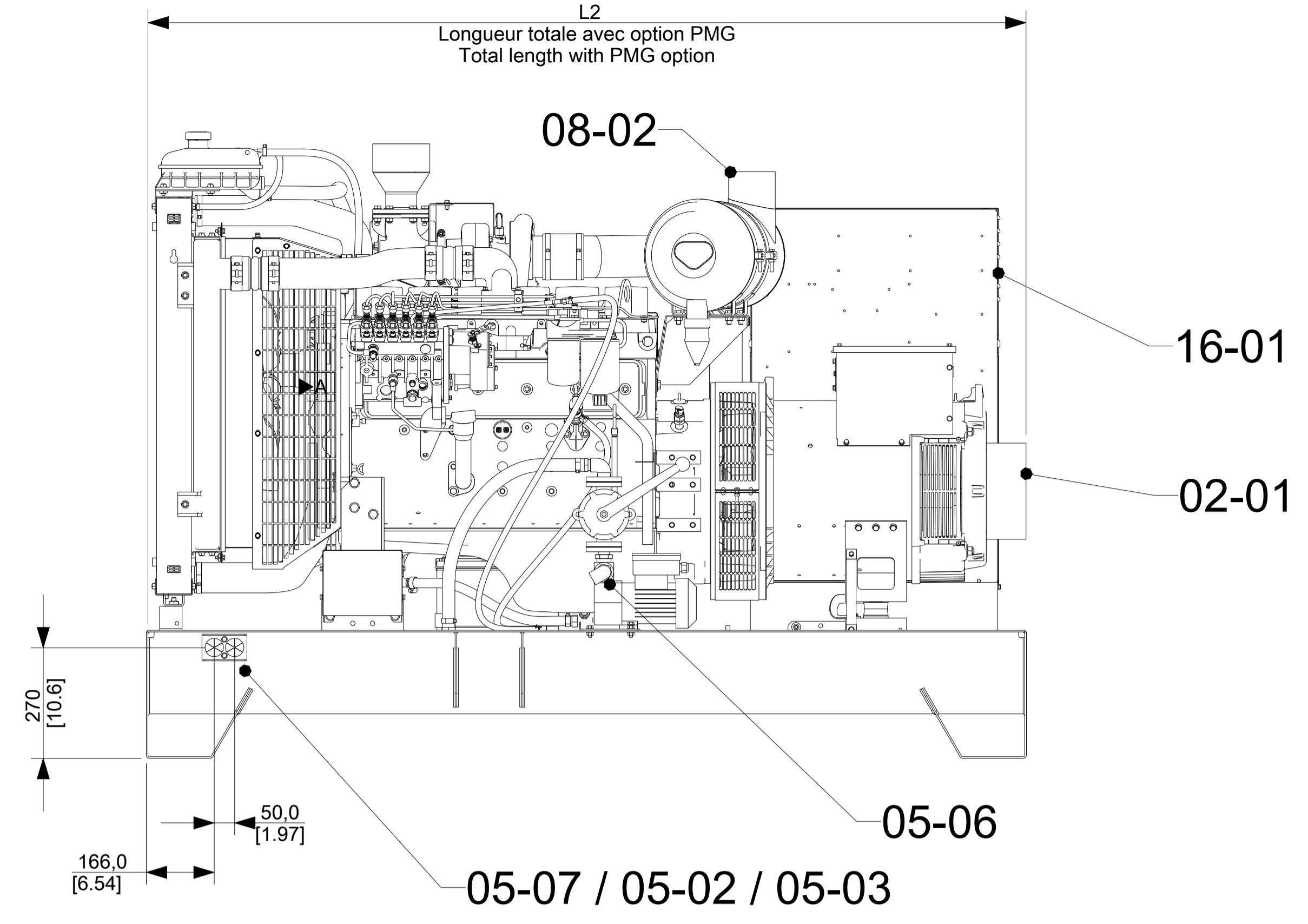


FRONT VIEW - LIFTING



ATTENTION !! LA MANUTENTION DU GROUPE DOIT ETRE FAITE SANS LE PLEIN DE FUEL
 WARNING !! HANDLING OF GENSET MUST BE MADE WITHOUT FUEL

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	
-	11FEB2025	RELEASE FOR PRODUCTION	PS			
A	03OCT2025	UPDATE	PS			MAJOR: 0 CRITICAL: 0 CHARACTERISTICS COMPLY WITH AFS-8002 SCALE: 1:1 SHEET SIZE: A1 SHEET: 2 OF 3 TITLE: DIMENSION PRINT, KD165, FRAME STD DWG. NO. 30001568501
			DRAWN: PS	DATE: 11FEB2025		
			APPROVED: SEE FILM SYSTEM			



	L2 (mm/inch)
KH01191T	2221 / 87.44
KH01342T	2261 / 89.01
KH01680T	2346 / 92.36

ITEM	DESCRIPTION	COMMENT.
02-01	PMG	
04-05	POMPE VIDANGE HUILE / OIL DRAIN PUMP	
05-02	ASPIRATION FUEL / ASPIRATION FUEL	Ø10
05-03	RETOUR FUEL / FUEL OUTLET	Ø08
05-06	REEMPLISSAGE AUTO FUEL / FUEL TANK AUTO FILLING	3/4G Tuyau/Pipe 25mm
05-07	CONNECTION FUEL RESERVOIR EXT / SEPARATE TANK CONNECTION	
08-02	FILTRE(S) A AIR AMBIANCE POUSSIEREUSE / HEAVY DUTY AIR FILTER(S)	
09-01	SORTIE ECHAPPEMENT / EXHAUST OUTLET	Ø139.7mm/5.491in
16-01	PUPITRE COMMANDE / CONTROL PANEL	

ATTENTION !! LA MANUTENTION DU GROUPE DOIT ETRE FAITE SANS LE PLEIN DE FUEL
 WARNING !! HANDLING OF GENSET MUST BE MADE WITHOUT FUEL

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	
-	11FEB2025	RELEASE FOR PRODUCTION	PS			
A	03OCT2025	UPDATE	PS			MAJOR: 0 CRITICAL: 0 UNLESS OTHERWISE SPECIFIED: 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES: NF ISO13920 CLA E
				SCALE: 1:1	SHEET SIZE: A1	SHEET: 3 OF 3
				DRAWN: PS	DATE: 11FEB2025	TITLE: DIMENSION PRINT, KD165, FRAME STD
				APPROVED: SEE FILM SYSTEM		DWG. NO. 30001568501