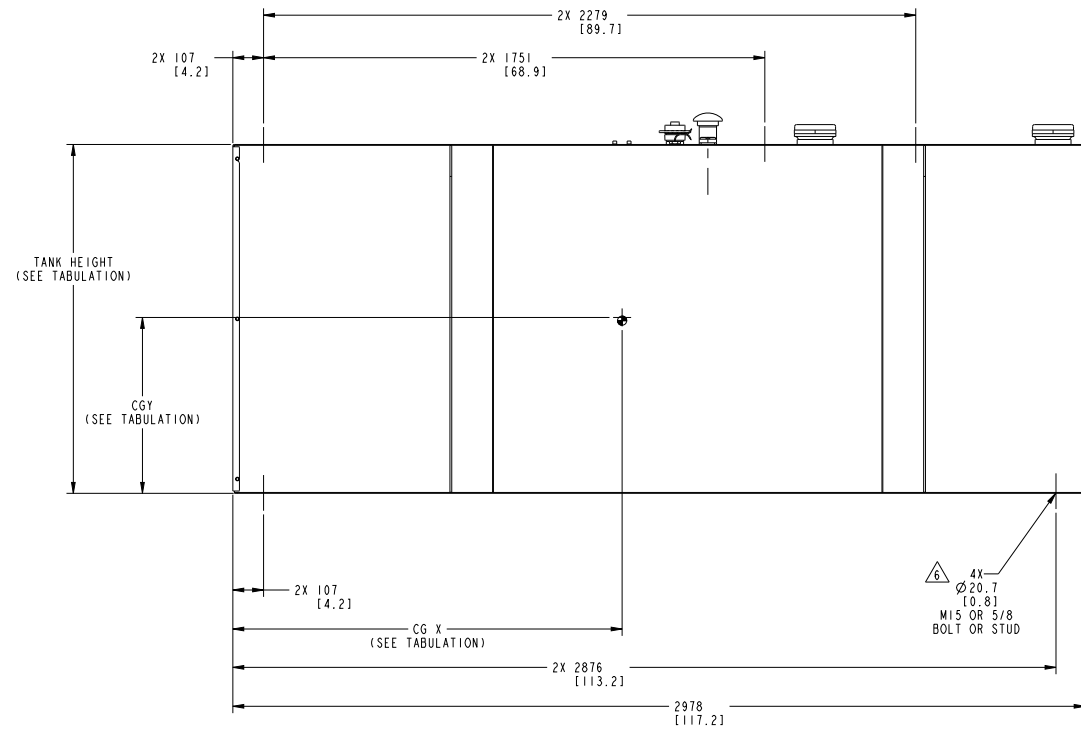
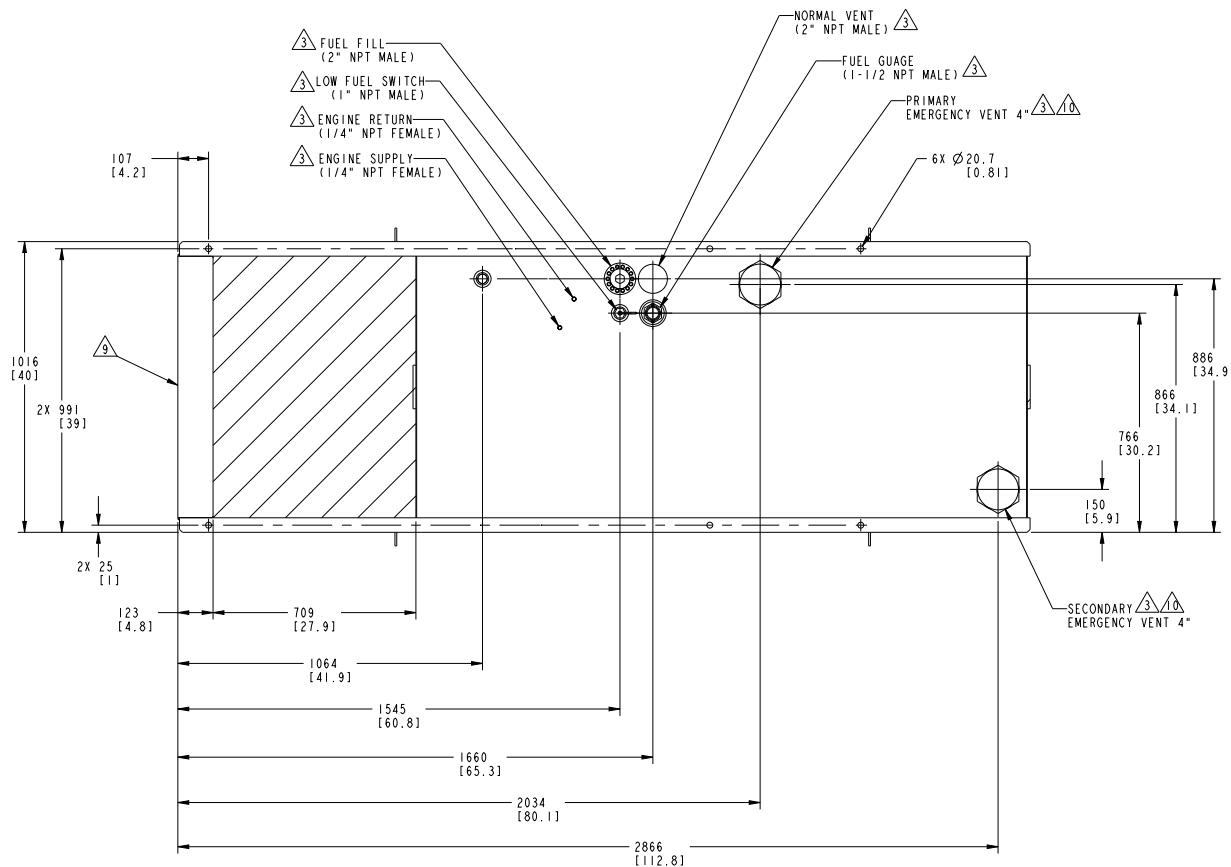


REV NO	REV	NO	REVISION	REV	NO	APPD	DATE
ECO-174944	C	1	ZONE D-2: 4" WAS 3"	C	JF	M W	23 JAN 18
		2	ZONE C-2: 4" WAS 3"	C	JF	M W	23 JAN 18

NOTES:

- TANKS ARE UL142 LISTED. SECONDARY CONTAINMENT FUEL TANK. REFER TO TANK LABELS AND LOCAL CODE TO DETERMINE VENTING REQUIREMENTS FOR BOTH COMPARTMENTS.
- SUBBASE FUEL TANK MOUNTING. EXCESSIVE TWISTING OF THE FUEL TANK MAY RESULT IN STRUCTURAL FAILURE OF THE TANK. TO ENSURE THE INSTALLATION DOES NOT EXCESSIVELY TWIST THE FUEL TANK, THE FOLLOWING PROCEDURE MUST BE OBSERVED:
 - REFER TO APPLICATION MANUAL T030 FOR GENERAL SET MOUNTING GUIDELINES.
 - AFTER PLACING SET ON FOUNDATION, VERIFY ALL FOUR MOUNTING PADS CONTACT FOUNDATION.
 - THERE ARE SHIMS ATTACHED TO EACH FUEL TANK. THESE ARE INTENDED TO FILL ANY GAP BETWEEN THE MOUNTING PADS AND FOUNDATION.
 - INSERT THE MAXIMUM HEIGHT STACK OF SHIMS THAT WILL SLIDE INTO THE GAP.
 - TIGHTEN TANK HOLD DOWN MOUNTING FASTENERS.
- INDICATES PIPE SIZE OF FEATURE OR OPTION INDICATED.
- DIMENSIONS IN [] ARE IN INCHES.
- FOR IBC SEISMIC CERTIFIED INSTALLATIONS, SEE GENSET IBC SEISMIC INSTALLATION REQUIREMENTS DRAWING.
- FUEL TANK HAS A FLANGE THICKNESS OF UP TO 10 mm [0.394 in], ALLOW EXTRA LENGTH ON HARDWARE FOR UNEVENNESS OF MOUNTING SURFACE.
- FUEL TANK PERIMETER IS SHOWN. FOUNDATION SHOULD BE EXTENDED BEYOND THIS PERIMETER. SEE (T030) APPLICATION MANUAL - (SEE SHEET 3).
- INSTALLATION & REMOVAL LIFTING AND SERVICE ACCESS CLEARANCE (SUGGESTED MINIMUM) - (SEE SHEET 3).
- REMOVABLE STUB-UP ACCESS PANEL.
- MAINTAIN MIN 51 mm [2 in] CLEARANCE ABOVE E-VENT.
- WEIGHT AND CENTER OF GRAVITY INFORMATION IS ESTIMATED AND CHANGES WITH TANK FEATURE INSTALLATION.

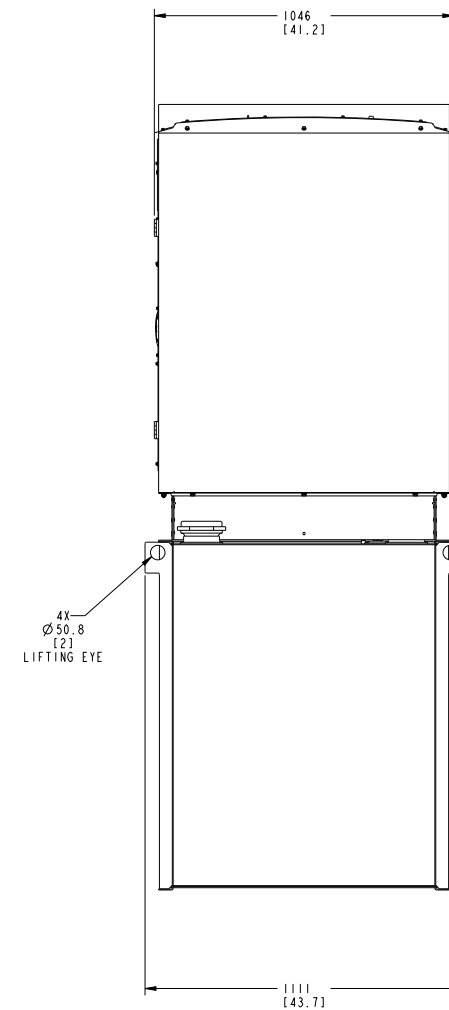
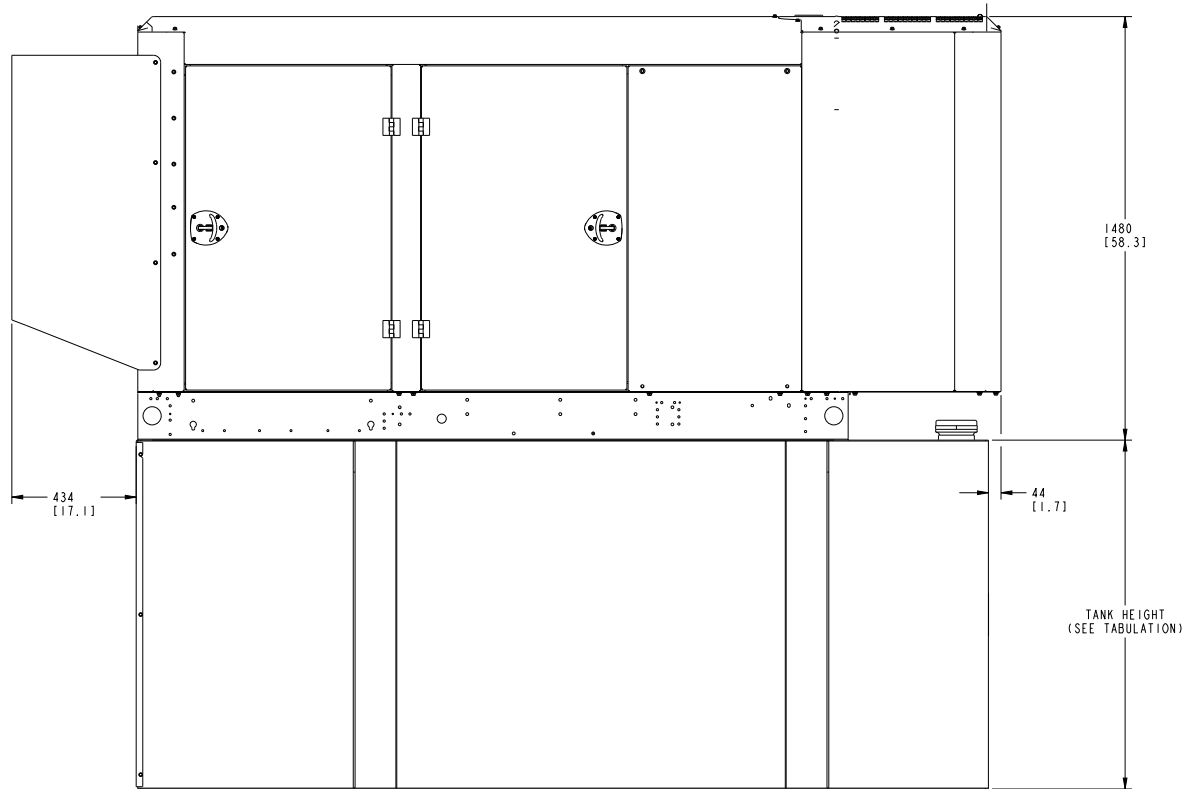
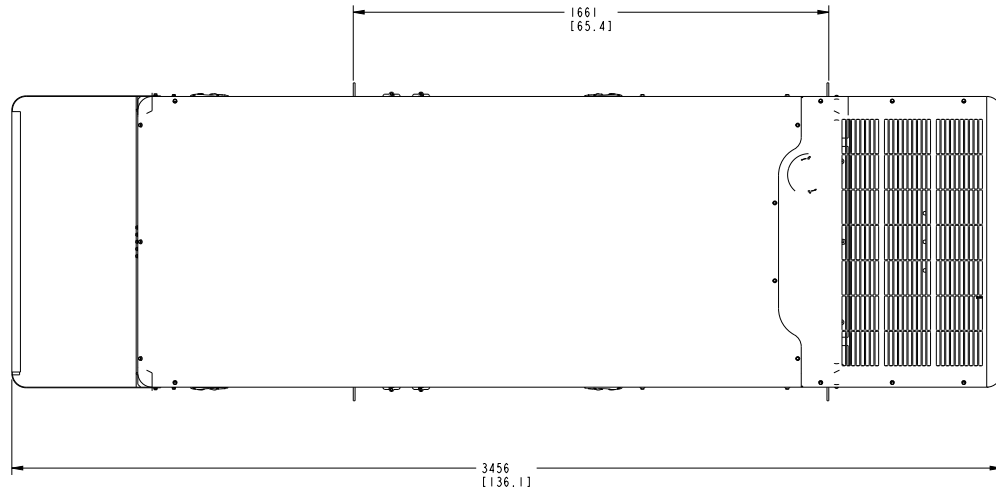


PART NUMBER IDENTIFICATION	
GENSET MODEL	TANK FEATURE CODE/RUN TIME
C319-2	C320-2
APPLICATION	24 HR 48 HR
C50 D6C	A053H409 A053H409
C60 D6C	A053H409 A053H411
C80 D6C	A053H409 A053H411
C100 D6C	A053H409 A053H412
C125 D6C	A053H409 A053H412

TANK NUMBER	TANK HEIGHT	TANK VOLUME-LITER [GAL]		WEIGHT kg [lb]		CG_X		CG_Y	
		TOTAL (EST)	USABLE	MIN	MAX	MIN	MAX	MIN	MAX
A053H409	635 [25]	985 [260]	978 [258]	367 [809]	1199 [2641]	1736 [68]	1852 [73]	299 [11.8]	312 [12.3]
A053H411	838 [33]	1338 [353]	1327 [350]	439 [966]	1567 [3451]	1736 [68]	1852 [73]	398 [15.7]	413 [16.3]
A053H412	1219 [48]	1994 [526]	1971 [520]	668 [1471]	2344 [5163]	1736 [68]	1852 [73]	584 [23.0]	602 [23.7]

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS	DO NOT SCALE PRINT	APP'D D HOFMEISTER	CUMMINS POWER GENERATION
SCALE: ± 1.0°	SCALE: 1:8	APP'D M JAWALE	OUTLINE, TANK
DATE: 01 FEB 16	DATE: 01 FEB 16	DATE: 01 FEB 16	SITE CODE: BASIC
SCALE: 1:8	SCALE: 1:8	DATE: 01 FEB 16	PGF: E
		DATE: 01 FEB 16	APP'D: A054T898

REV NO	REV	NO	REVISION	NO	CHK	APPD	DATE
ECO-174944	C	1	-----	C.JF	M	M WINGFIELD	23 JAN 18



UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS		DO NOT SCALE PRINT	APP'D D HOFMEISTER	CUMMINS POWER GENERATION OUTLINE, TANK BASIC
DIM X ± 1 Y ± 0.8 Z ± 0.38	0.00 - 4.99 +0.15/-0.00 5.00 - 9.99 +0.20/-0.13 10.00 - 17.49 +0.25/-0.13 17.50 - 24.99 +0.30/-0.13		APP'D M JAWALE DATE 01 FEB 18	
ANG TOL ± 1.0°	SCALE 1:8	THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE AND IS TO BE RELEASED TO THE PUBLIC BY THE NATIONAL ARCHIVES AND RECORDS ADMINISTRATION AT THE END OF THE LEGAL RETENTION PERIOD.	SITE CODE PGF E	A054T898 CAD SHEET 2 of 3

REV NO	REV	NO	REVISION	NO	CHK	APPD	DATE
ECO-174944	C	1	-----	C.JF	MW	M WINGFIELD	23 JAN 18

D

D

C

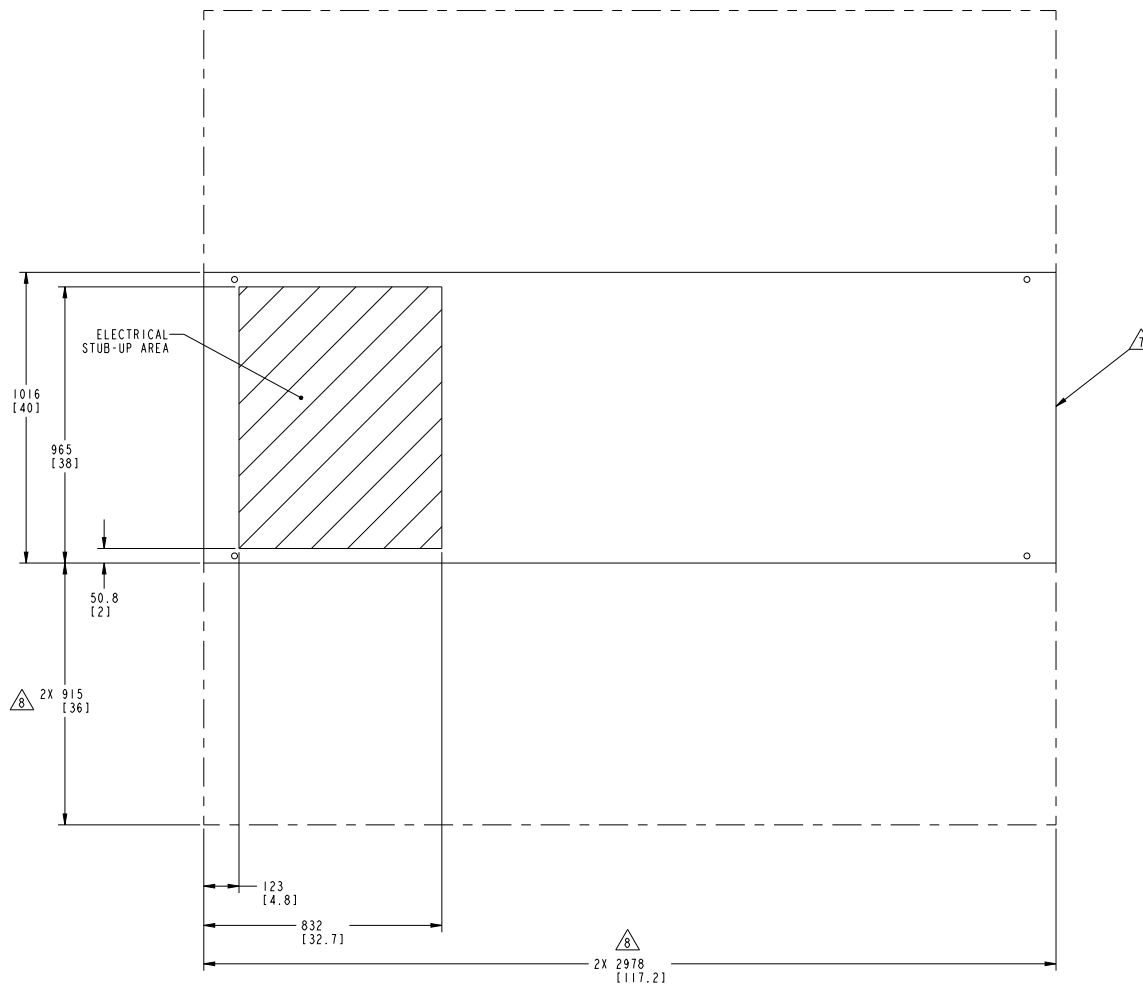
C

B

B

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A



UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS		DO NOT SCALE PRINT	APP'D	DATE	DATE	DATE	DATE
X ± 1	0.00 - 4.99	+0.15/-0.00	D HOFMEISTER	10 FEB 18	10 FEB 18	10 FEB 18	10 FEB 18
-4 ± 0.8	5.00 - 9.99	+0.25/-0.13	D HOFMEISTER	10 FEB 18	10 FEB 18	10 FEB 18	10 FEB 18
±0.38	10.00 - 17.49	+0.25/-0.13	M JAWALE	10 FEB 18	10 FEB 18	10 FEB 18	10 FEB 18
	17.50 - 24.99	+0.20/-0.13	QIFEBIG	10 FEB 18	10 FEB 18	10 FEB 18	10 FEB 18
ANG TOL	SCALE	1:8	DATE	10 FEB 18	DATE	10 FEB 18	DATE
± 1.0°			DATE	10 FEB 18	DATE	10 FEB 18	DATE

CUMMINS POWER GENERATION

OUTLINE, TANK

SITE CODE: BASIC

PGF: E

NO: A054T898

CAD SHEET: 3 of 3

Part A054T898 C

Description	Legacy Name	External Regulations	Application Status	Release Phase Code	Security Classification	Alternates
OUTLINE,TANK	A054T898	No External Regulations Apply	Production Only	Production	Confidential	

Part Specifications :A054T898 C

Name	Description	Legacy Name
A030B356	SPECIFICATION,MATERIAL	CES10903
A054T899	DRAWING,ENGINEERING	A054T899