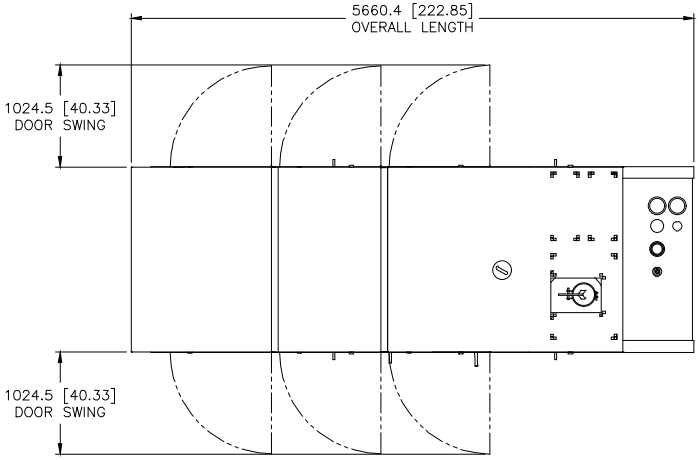
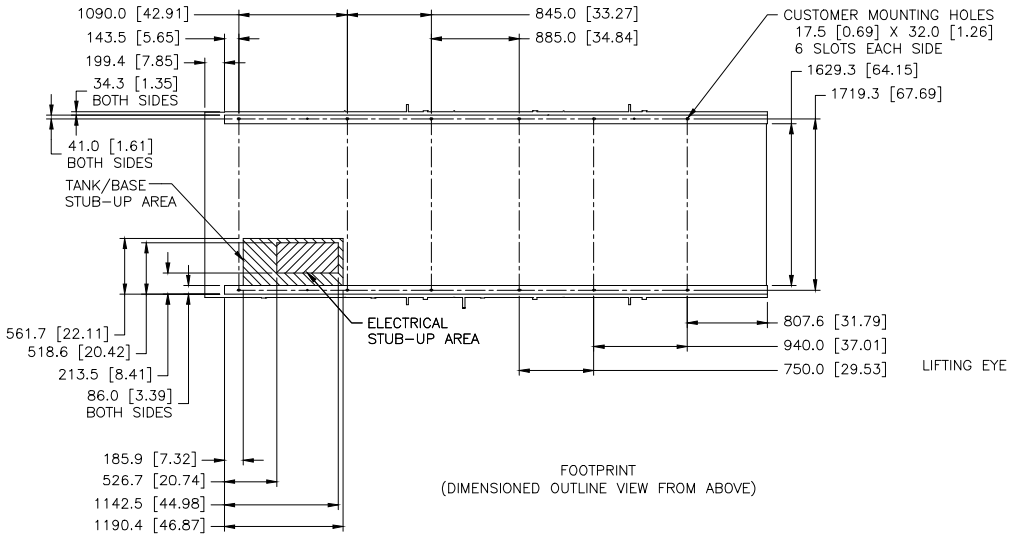
METRIC 509-6538

QTY	ENGINE CONNECTIONS	SIZE	SHEET
1	COOLANT DRAIN	ø19.1 [0.75] ID	2
1	EXHAUST	ø203.0 [ø7.99]	2
1	OIL DRAIN	ø19.1 [0.75] ID	2

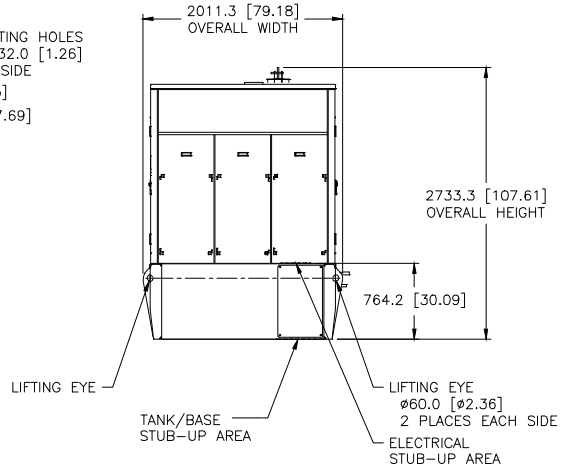
QTY	POSSIBLE TANK CONNECTIONS	SIZE	SHEET
1	BASIN TANK EMERGENCY VENT	5" NPTF THD	2
2	CUSTOMER CONNECTIONS	2" NPTF THD	2
1	FUEL FILLER	4" NPTF THD	2
1	MAIN TANK EMERGENCY VENT	5" NPTF THD	2
1	SPARE PORT	2" NPT	2



TOP VIEW



FOOTPRINT
(DIMENSIONED OUTLINE VIEW FROM ABOVE)



REAR VIEW

MODEL	TYPE	PRICING AR	ENCLOSURE	FUEL TANK
C13	Y	LS-1503 CHG 02	LS-1511 CHG 00 LS-1513 CHG 00 LS-1519 CHG 00	LS-1545 CHG 02
		LS-1543 CHG 02	LS-1512 CHG 00 LS-1514 CHG 00 LS-1520 CHG 00	

PACKAGE LIFTED IN 4 PLACES

PACKAGE SHOWN WITH MORE DETAIL ON SHEET 2

1E2966B IDENT
1E2733 DRAWING-AUTOCAD
1E0198W BRAND MARKINGS
1E0013G CONFIDENTIALITY
1E0012A INTERPRETATION
1E0011 INTPR & TOL

DRN H.ZHAO
CHK M.J. SWIFT
APPD N.P. MOUNTJOY
DATE 03 11NOV19

SCALE 1 = 16
SHEET 1 OF 3

CATERPILLAR INC.

INSTALLATION-COMPOSITE
ALUM SA/SAL1 670G INT TANK
509-6538 - E