

ENGINE/KW	WEIGHT DATA			
	ENCLOSURE MATERIAL	WEIGHT (GENSET ONLY) KG (LBS)	WEIGHT (WOODEN CRATE/SKID) KG (LBS)	SHIPPING WEIGHT (SKID AND GENSET) KG (LBS)
6. 8L 100KW	STEEL	1227 [2705]	79 [175]	1306 [2880]
	ALUMINUM	1148 [2531]	79 [175]	1227 [2706]
6. 8L 130KW	STEEL	1287 [2837]	79 [175]	1363 [3048]
	ALUMINUM	1224 [2699]	79 [175]	1304 [2874]
6. 8L 150KW	STEEL	1209 [2666]	79 [175]	1289 [2841]
	ALUMINUM	1130 [2492]	79 [175]	1210 [2667]

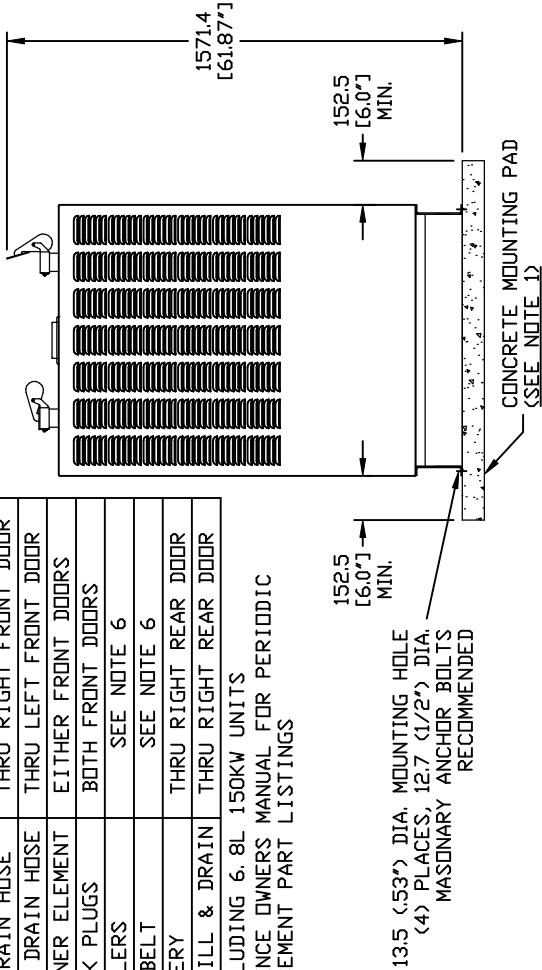
NOTES:

- 1) MINIMUM RECOMMENDED CONCRETE PAD SIZE: 1240(48.8') WIDE X 3230 (127.2') LONG. REFERENCE INSTALLATION GUIDE SUPPLIED WITH UNIT FOR CONCRETE PAD GUIDELINES.
- 2) ALLOW SUFFICIENT ROOM ON ALL SIDES OF THE GENERATOR FOR MAINTENANCE AND SERVICING. THIS UNIT MUST BE INSTALLED IN ACCORDANCE WITH CURRENT APPLICABLE NFPA 37 AND NFPA 70 STANDARDS AS WELL AS ANY OTHER FEDERAL, STATE AND LOCAL CODES FOR MINIMUM DISTANCES FROM OTHER STRUCTURES.
- 3) CIRCUIT BREAKER INFORMATION:
SEE SPECIFICATION SHEET WITHIN OWNERS MANUAL.
- 4) INSIDE STUB-UP AREA FOR AC LOAD LEAD CONDUIT CONNECTION, NEUTRAL CONNECTION, BATTERY CHARGER 120 VOLT AC (.5 AMP MAX.) CONNECTION, AND ACCESS TO TRANSFER SWITCH CONTROL WIRES. REMOVE FRONT COVER FOR ACCESS.
- 4A) FIELD CUT HOLE IS ONLY REQUIRED FOR MOUNTING OF GENERATOR ON AN EXISTING PAD.
- 5) REFERENCE OWNERS MANUAL FOR LIFTING WARNINGS.
- 6) REMOVE EITHER LEFT OR RIGHT HAND SIDE PANEL TO ACCESS EXHAUST MUFFLERS AND FAN BELT.

SERVICE ITEM ACCESSIBILITY CHART

SERVICE ITEM	ACCESS	
	100KW 6. 8L	130KW 6. 8L
OIL FILL CAP	THRU RIGHT FRONT DOOR	THRU RIGHT FRONT DOOR
OIL DIP STICK	THRU LEFT FRONT DOOR	THRU LEFT FRONT DOOR
OIL FILTER	THRU LEFT FRONT DOOR	THRU LEFT FRONT DOOR
OIL DRAIN HOSE	THRU RIGHT FRONT DOOR	THRU RIGHT FRONT DOOR
RADIATOR DRAIN HOSE	THRU LEFT FRONT DOOR	THRU LEFT FRONT DOOR
AIR CLEANER ELEMENT	EITHER FRONT DOORS	EITHER FRONT DOORS
SPARK PLUGS	BOTH FRONT DOORS	BOTH FRONT DOORS
MUFFLERS	SEE NOTE 6	SEE NOTE 6
FAN BELT	SEE NOTE 6	SEE NOTE 6
BATTERY	THRU RIGHT REAR DOOR	THRU RIGHT REAR DOOR
*GEARBOX FILL & DRAIN	THRU RIGHT REAR DOOR	THRU RIGHT REAR DOOR

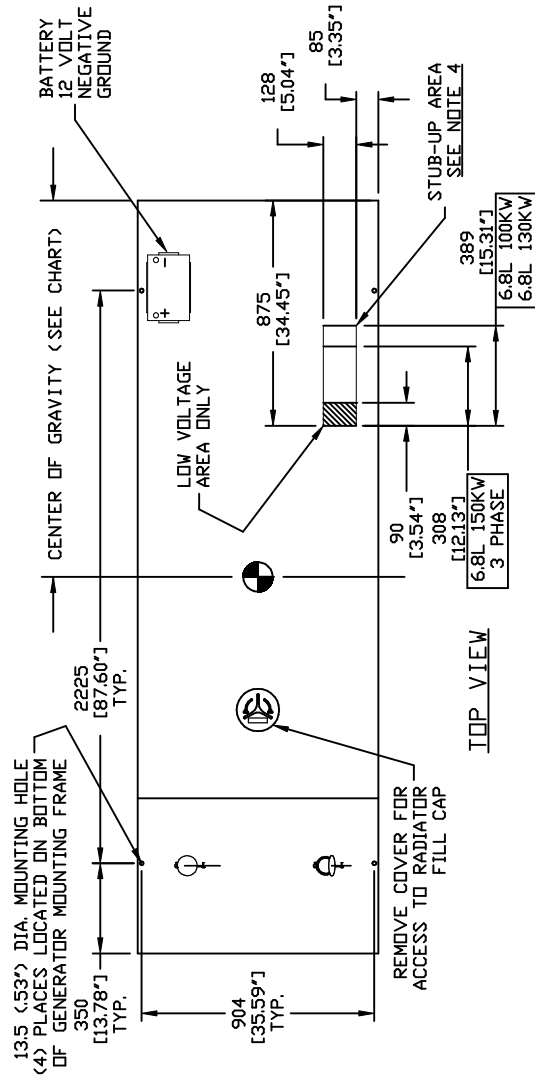
*NOTE: EXCLUDING 6. 8L 150KW UNITS
REFERENCE OWNERS MANUAL FOR PERIODIC REPLACEMENT PART LISTINGS



EXPLODED VIEW:
ENCLOSURE - C5 EPA CERT 6.8L(100, 130 & 150KW)
DRAWING #: 0H4105

GROUP G

CENTER OF GRAVITY
1275 (50.2') - 100KW 6.8L
1230 (48.4') - 130KW 6.8L
1315 (51.8') - 150KW 6.8L



EXHAUST MUFFLERS AND FAN BELT ENCLOSED WITHIN SEE NOTE 6

AIR DISCHARGE LOUVERS-FRONT AND SIDES

WISE ACTION LATCH, ONE PER DOOR, TWO LIFT-OFF DOORS PER SIDE OF GENERATOR

CONTROL PANEL BATTERY CHARGER IS ENCLOSED WITHIN

1133 [44.61'] DOOR TYP.

1393 [54.84']

152.5 [6.0'] MIN.

1220 [48.03']

STUB-UP AREA

LIFTING PROVISION (4) PLACES, SEE NOTE 5 AND CENTER OF GRAVITY DIMENSIONS

FIELD CUT FOR OUTSIDE CONDUIT CONNECTION ONLY, SEE NOTE 4A

CIRCUIT BREAKER SEE NOTE 3

NATURAL GAS LINE CONNECTION 1-1/4" NPT FEMALE COUPLING LOCATED ON (LH) SIDE

FRONT COVER SEE NOTE 4

685 [26.97'] DOOR TYP.

2925 [115.16']

152.5 [6.0'] MIN.

51 [2.01']

LEFT SIDE VIEW

REAR VIEW

AIR INLET LOUVERS, REAR AND SIDES.

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