

4

3

SH

1/2

REV

D

WINDCHILL VERSION

D.1

1

RADIATOR/EXHAUST
DISCHARGE AIR
(BOTH SIDES)AIR INTAKE
(BOTH SIDES)REMOVE COVER
FOR ACCESS TO
RADIATOR FILL CAP

SERVICE ITEM	2.4L
OIL FILL CAP	EITHER SIDE
OIL DIP STICK	RIGHT SIDE
OIL FILTER	LEFT SIDE
OIL DRAIN HOSE	RIGHT SIDE
RADIATOR DRAIN HOSE	LEFT SIDE
COOLANT RECOVERY BOTTLE	LEFT SIDE
RADIATOR FILL CAP	ROOF TOP
AIR CLEANER ELEMENT	LEFT SIDE
SPARK PLUGS	LEFT SIDE
MUFFLER	SEE NOTE 11
DRIVE BELT	EITHER SIDE
FAN BELT	SEE NOTE 11
BATTERY	LEFT SIDE
LUBE OIL MAINTAINER SUPPLY TANK FILL CAP	ROOF TOP

NOTES:

- MINIMUM RECOMMENDED CONCRETE PAD SIZE IS 6" OFFSET OF OVERALL LENGTH AND WIDTH OF GENERATOR. {1193.8 (47") WIDE X 2255.5 (88.8") LONG}. REFERENCE INSTALLATION GUIDE SUPPLIED WITH THE UNIT FOR CONCRETE PAD GUIDELINES. REFERENCE MANUFACTURER'S SPECIFICATIONS IF USING ENGINEERED, PREFABRICATED SLABS.
- 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.
- CONTROL PANEL / CIRCUIT BREAKER INFORMATION:
 - SEE SPECIFICATION SHEET OR OWNERS MANUAL
 - ACCESSIBLE THROUGH CUSTOMER ACCESS ASSEMBLY DOOR ON REAR OF GENERATOR.
- REMOVE THE REAR ENCLOSURE COVER PANEL TO ACCESS THE STUB-UP AREAS AS FOLLOWS:
 - HIGH VOLTAGE CONNECTION INCLUDING AC LOAD LEAD CONDUIT CONNECTION NEUTRAL CONNECTION, BATTERY CHARGER 120 VOLT AC (0.5 AMP MAX) CONNECTION.
 - LOW VOLTAGE CONNECTION INCLUDING TRANSFER SWITCH CONTROL WIRES.
- CENTER OF GRAVITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.
- BOTTOM OF GENERATOR SET MUST BE ENCLOSED TO PREVENT PEST INTRUSION AND RECIRCULATION OF DISCHARGE AIR AND/OR IMPROPER COOLING AIR FLOW.
- REFERENCE OWNERS MANUAL FOR LIFTING WARNINGS.
- MOUNTING BOLTS OR STUDS TO MOUNTING SURFACE SHALL BE 5/8-11 GRADE 5 (USE STANDARD SAE TORQUE SPECS)
- MUST ALLOW FREE FLOW OF INTAKE AIR, DISCHARGE AIR AND EXHAUST. SEE SPEC SHEET FOR MINIMUM AIR FLOW AND MAXIMUM RESTRICTION REQUIREMENTS.
- GENERATOR MUST BE INSTALLED SUCH THAT FRESH COOLING AIR IS AVAILABLE AND THAT DISCHARGE AIR FROM RADIATOR IS NOT RECIRCULATED.
- EXHAUST MUFFLER AND FAN BELT ENCLOSED WITHIN GENERATOR ENCLOSURE, REMOVE FRONT PANEL TO ACCESS.

B

357 [14.0]

167 [6.6]

683.3 [26.9]

CENTER OF GRAVITY

BATTERY 12V
GROUP 26
NEGATIVE GROUND
P/N: 077483

TOP VIEW

REFERENCE OWNERS MANUAL
FOR PERIODIC REPLACEMENT
PART LISTINGS.REMOVE COVER FOR
ACCESS TO LUBE OIL
MAINTAINER SUPPLY TANK
REFERENCE OWNERS MANUALEXHAUST MUFFLER
ENCLOSED WITHIN
GENERATOR ENCLOSURECIRCUIT BREAKER
SEE NOTE 3RADIATOR/EXHAUST
DISCHARGE AIR

50 [2.0]

1000 [39.4]

LEFT SIDE VIEW

FUEL LINE CONNECTION
3/4" NPT FEMALE COUPLING

1171
[46.1]
OVERALL
HEIGHTREAR ENCLOSURE
COVER PANEL
SEE NOTE 4CUSTOMER ACCESS
ASSEMBLY, CONTROL
PANEL ACCESS,
BATTERY CHARGER
LOCATED WITHIN
SEE NOTE 4

REAR VIEW

759 [29.9]
DOOR TYP.VICE ACTION LATCH,
ONE PER DOOR,
ONE LIFT OFF
DOOR PER SIDE
OF GENERATOR

1857 [73.1]

1950 [76.8]

OVERALL LENGTH

RIGHT SIDE VIEW

A

A

DRAWING CREATED FROM PRO/ENGINEER
3D FILE. ECO MODIFICATION TO BE
APPLIED TO SOLID MODEL ONLY.

WEIGHT DATA				
ENGINE/KW	ENCLOSURE MATERIAL	WEIGHT GENSET ONLY KG [LBS]	WEIGHT SHIPPING SKID KG [LBS]	SHIPPING WEIGHT KG [LBS]
2.4L 60KW	ST	582 [1283]	44 [98]	626 [1381]
2.4L 60KW	AL	558 [1230]	44 [98]	602 [1328]

DIMENSIONS: MM [INCH]

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ELECTRONICALLY APPROVED
INSIDE WINDCHILL**GENERAC**

TITLE

INSTALL CPL PROT G2.4L C2 60KW

ISSUE DATE:

SIZE
BCAGE NO
N/ADWG NO
0L2090REV
DSCALE
0.050WT-KG
SEE ABOVESHEET
1 of 2

1 of 2

INSTALLATION DRAWING

4

3

2

1

4

3

SH

2/2

REV

D

WINDCHILL VERSION

D.1

1

13.5 X 29.5
MOUNTING SLOTS
4X

1708 [67.2]

37 [1.5]

233 [9.2]

162 [6.4] *STUB-UP AREA

9 [.4]

51 [2.0]

787 [31.0]

HIGH AND LOW VOLTAGE STUB-UP AREA

162 [6.4] *STUB-UP AREA

*NOTE: STUB-UP AREA FOR HIGH AND LOW VOLTAGE CONNECTIONS, CIRCUIT BREAKER, NEUTRAL AND CUSTOMER CONNECTION OPENING.

TOP VIEW

50 [2.0] TYP

1750 [68.9] TYP
MOUNTING SLOT CENTERS

1950 [76.8]

LEFT SIDE VIEW

850 [33.5]

116 [4.6]

25 [1.0] TYP

838 [33.0] TYP
MOUNTING SLOT CENTERS

888 [35.0]

REMOVABLE STUB-UP COVER

REAR VIEW

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DIMENSIONS: MM [INCH]

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ELECTRONICALLY APPROVED
INSIDE WINDCHILL**GENERAC**

TITLE

INSTALL CPL PROT G2.4L C2 60KW

ISSUE DATE:

SIZE	CAGE NO	DWG NO	REV
B	N/A	0L2090	D
SCALE	WT-KG	SEE SHEET 1 SHEET	2 of 2
0.100			

INSTALLATION DRAWING

4

3

2

1