

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 AIRVICE ACTION LATCH,  
ONE PER DOOR,  
ONE LIFT OFF  
DOOR PER SIDE  
OF GENERATOR

50 [2.0]  
1000 [39.4]  
LEFT SIDE VIEW

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

759 [29.9]  
DOOR TYP.  
1857 [73.1]  
1950 [76.8]  
OVERALL LENGTH  
RIGHT SIDE VIEW

A

LEFT SIDE VIEW

FUEL LINE CONNECTION  
3/4" NPT FEMALE COUPLING

REAR VIEW

OVERALL LENGTH  
RIGHT SIDE VIEW

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]

162 [6.4] \*STUB-UP AREA

HIGH AND LOW VOLTAGE 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  
BCAGE NO  
N/A

DWG NO

0L2090

REV  
D

SCALE 0.100

WT-KG

SEE SHEET 1 SHEET

2 of 2

INSTALLATION DRAWING

4

3

2

1