

4

3

SH

1/2

REV

A

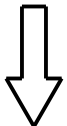
WINDCHILL VERSION

A.1

1



RADIATOR/EXHAUST
DISCHARGE AIR
(BOTH SIDES)



AIR INTAKE
(BOTH SIDES)

735 [28.9]
CENTER OF GRAVITY
(SEE NOTE 5)

110
[4.3]

212
[8.3]

2" O.D. EXHAUST
OUTLET

REMOVE COVER
FOR ACCESS TO
RADIATOR FILL CAP

TOP VIEW

BATTERY 12 VOLT
NEGATIVE GROUND
P/N: 058665

SERVICE ITEM	2.3L
OIL FILL CAP	RIGHT SIDE
OIL DIP STICK	RIGHT SIDE
OIL FILTER	RIGHT SIDE
OIL DRAIN HOSE	RIGHT SIDE
RADIATOR DRAIN HOSE	LEFT SIDE
COOLANT RECOVERY BOTTLE	LEFT SIDE
RADIATOR FILL CAP ACCESS	ROOF TOP
AIR CLEANER ELEMENT	EITHER SIDE
MUFFLER	FRONT
FAN BELT	EITHER SIDE
BATTERY	LEFT SIDE

REFERENCE OWNERS MANUAL FOR PERIODIC
REPLACEMENT PART LISTINGS.

WEIGHT DATA WITH EMPTY BASETANK (SEE NOTE 5)	
GENERATOR AS SHOWN	555 [1224]
WITH WODDEN SHIPPING SKID	594 [1310]

WEIGHT: KG [LBS]
DIMENSIONS: MM [INCH]

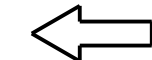
NOTES:

1. MINIMUM RECOMMENDED CONCRETE PAD SIZE: 1092 (43") WIDE X 1887 (74.3") 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.
3. CONTROL PANEL / CIRCUIT BREAKER INFORMATION:
 - SEE SPECIFICATION SHEET OR OWNERS MANUAL
 - ACCESSIBLE THROUGH CUSTOMER ACCESS ASSEMBLY DOOR ON REAR OF GENERATOR.
4. REMOVE THE REAR STUB-UP AND REAR ENCLOSURE COVER PANELS TO ACCESS THE STUB-UP AREAS AS FOLLOWS:
 - HIGH VOLTAGE CONNECTION INCLUDING AC LOAD LEAD CONDUIT CONNECTION, NEUTRAL CONNECTION, AND BATTERY CHARGER 120 VOLT AC (0.5 AMP MAX) CONNECTION.
 - LOW VOLTAGE CONNECTION INCLUDING TRANSFER SWITCH CONTROL WIRES AND ACCESSORY RELAY CONNECTION (QTY 4)
5. CENTER OF GRAVITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.
6. BOTTOM OF GENERATOR SET MUST BE ENCLOSED TO PREVENT PEST INTRUSION AND RECIRCULATION OF DISCHARGE AIR AND/OR IMPROPER COOLING AIR FLOW.
7. EXHAUST SYSTEM MAXIMUM BACK PRESSURE: 24 INCHES H2O.
8. REFERENCE OWNERS MANUAL FOR LIFTING WARNINGS.
9. MOUNTING BOLTS OR STUDS TO MOUNTING SURFACE SHALL BE 5/8-11 GRADE 5 (USE STANDARD SAE TORQUE SPECS)
10. MUST ALLOW FREE FLOW OF INTAKE AIR, DISCHARGE AIR AND EXHAUST. SEE SPEC SHEET FOR MINIMUM AIR FLOW RESTRICTION REQUIREMENTS.
11. GENERATOR MUST BE INSTALLED SUCH THAT FRESH COOLING AIR IS AVAILABLE AND THAT DISCHARGE AIR FROM RADIATOR IS NOT RECIRCULATED.



RADIATOR/EXHAUST
DISCHARGE AIR

ENCLOSURE PANEL MUST
BE REMOVED TO FACILITATE
BATTERY INSTALLATION AND REMOVAL

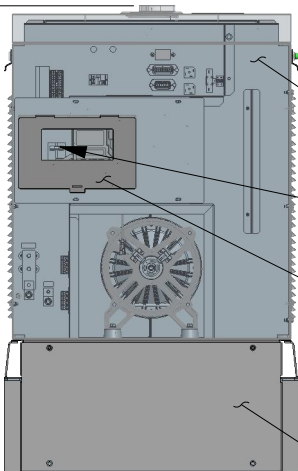


RADIATOR/EXHAUST
DISCHARGE AIR

EXHAUST MUFFLER ENCLOSED WITHIN
GENERATOR ENCLOSURE

LEFT SIDE VIEW

1236
[48.7]
OVERALL
HEIGHT



REAR ENCLOSURE
COVER PANEL
SEE NOTE 4

CIRCUIT BREAKER
SEE NOTE 3

CUSTOMER ACCESS
ASSEMBLY, CONTROL
PANEL ACCESS,
BATTERY CHARGER
LOCATED WITHIN
SEE NOTE 4

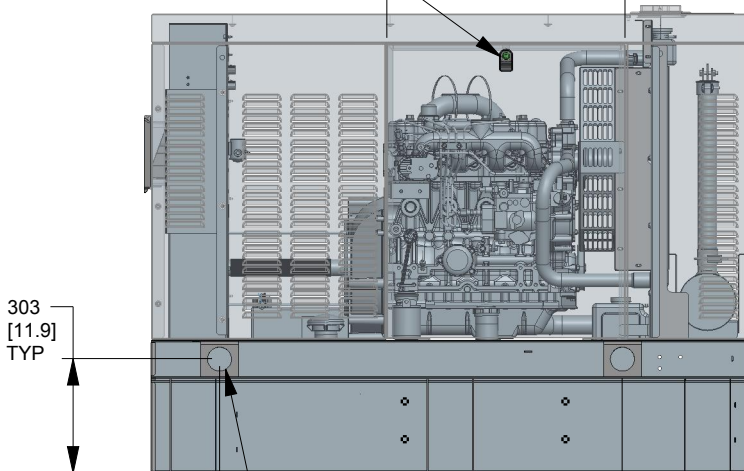
REMOVABLE STUB-UP COVER
SEE NOTE 4

776
[30.6]
OVERALL VIEW

REAR VIEW

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

630 [24.8]
DOOR TYP



303
[11.9]
TYP

182
[7.2]

1065 [41.9]

1582 [62.3]
OVERALL LENGTH

LIFTING PROVISION (4 PLACES)
SEE NOTES 5, 8 AND
CENTER OF GRAVITY
DIMENSIONS

RIGHT SIDE VIEW

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INSTALLATION DRAWING

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ELECTRONICALLY APPROVED
INSIDE WINDCHILL

ottomotores
A Generac Company

TITLE

INSTALL PROTECTOR D2.3L G16
SINGLE WALL TANK

ISSUE DATE: 06/2014

SIZE

CAGE NO

DWG NO

OK7394AY17

REV

A

SCALE

0.050

WT-KG

SEE ABOVE

SHEET

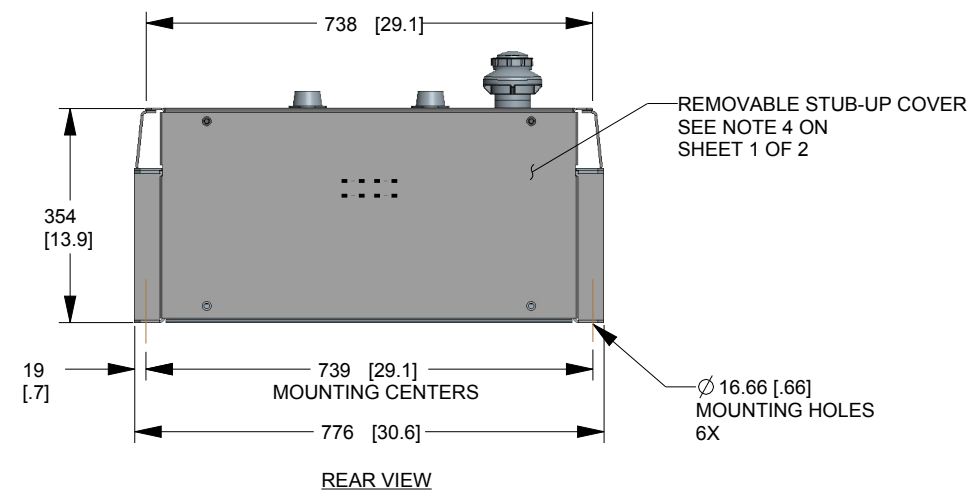
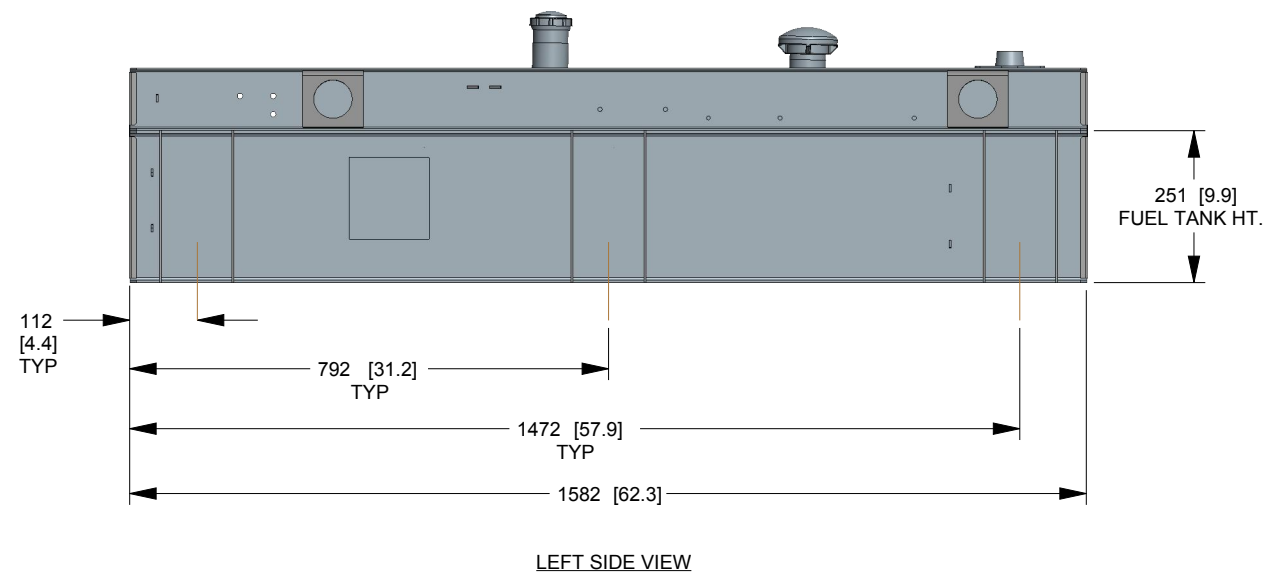
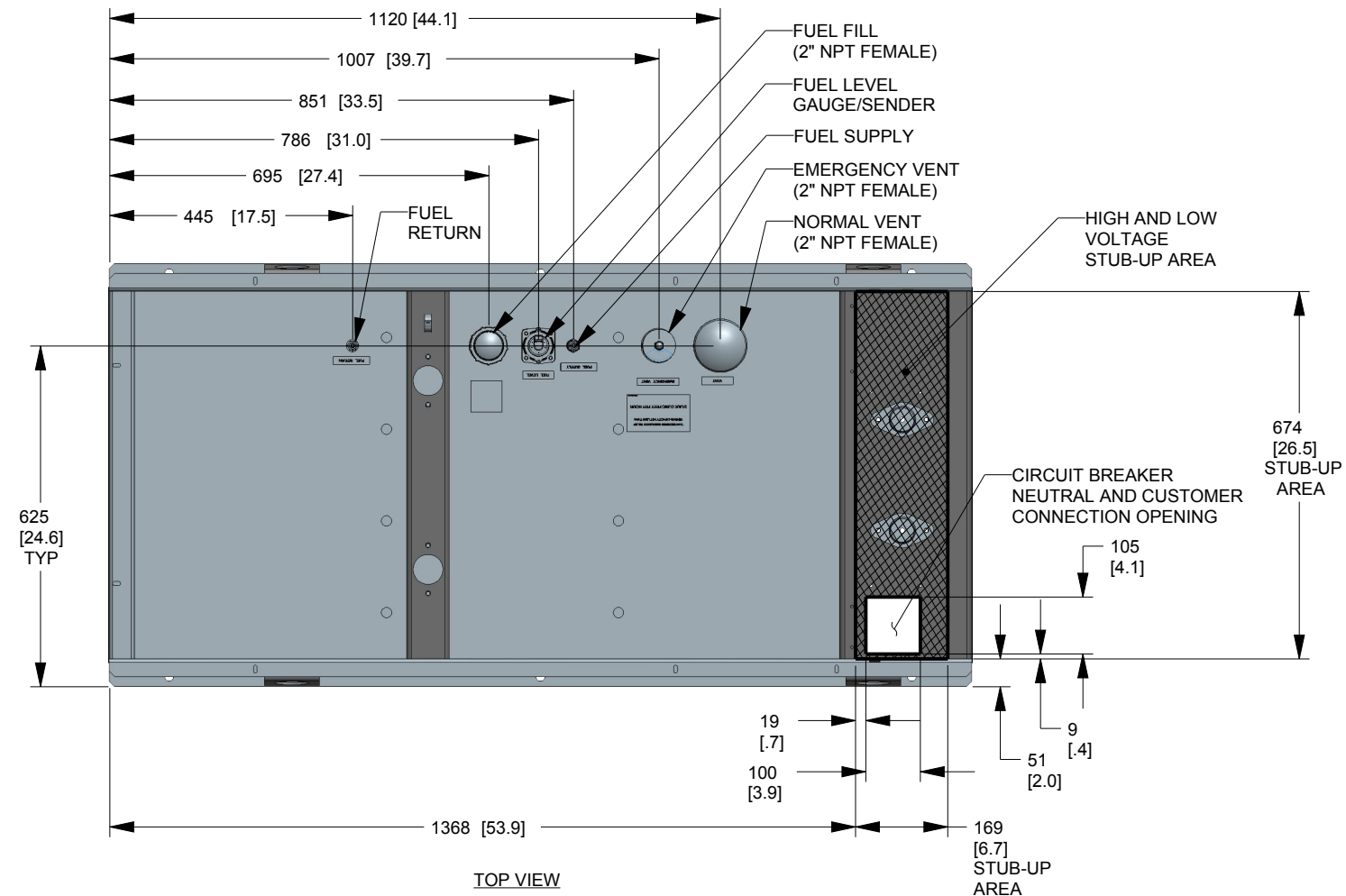
1 of 2

4

3

2

1



FUEL TANK	
TOTAL CAPACITY	169 [44]
USABLE CAPACITY	151 [40]

CAPACITY: LITER [GALLON]
DIMENSIONS: MM [INCH]

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INSIDE WINDCHILL

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TITLE
INSTALL STUB-UP VIEW PROTECTOR D2.3L
SINGLE WALL TANK

ISSUE DATE: 06/2014

SIZE B	CAGE NO N/A	DWG NO OK7394AY17	REV A
SCALE	0.080	WT-KG SEE SHEET 1	SHEET 2 of 2