INTRODUCTION

Before servicing this machine, make sure the engine start switch is turned to off “O”, the circuit breakers are open (off, “O”), the emergency stop switch is closed (pushed in), and the negative (-) terminal on battery is disconnected. Attach a “DO NOT START” sign to the control panel. This will notify everyone that the unit is being serviced and will reduce the chance of someone inadvertently trying to start the unit. If the unit is connected to a remote start or transfer switch, make sure the remote switch is also off and tagged.

⚠️ WARNING
Before operating or servicing this equipment, read and understand the Generac Operating Manual which was included with the unit when shipped from the factory. Failure to do so increases the risk of injury to yourself or others.

Generac Mobile Products LLC
215 Power Drive • Berlin, WI 54923
U.S.A.
Phone: 920-361-4442
FAX: 920-361-4416
Toll Free: 1-800-926-9768
www.generacmobile.com

For technical or parts QUESTIONS, please contact Generac Mobile Products Customer Support or Technical Support team at 1-800-926-9768. Please have your serial number available.

To ORDER SERVICE PARTS, please contact the dealer from which you purchased the unit, or call Generac Mobile Products to locate a dealer in your area.

Engine Make: ____________________________________________
Engine Serial Number: ____________________________________
Engine Model Number: ____________________________________
Generator Make: _________________________________________
Generator Model Number: _________________________________
Generator Serial Number: _________________________________
Unit Model Number: ______________________________________
Unit Serial Number: ______________________________________

⚠️ WARNING
CALIFORNIA PROPOSITION 65 WARNING:
Diesel engine exhaust and some of its constituents are known to the state of California to cause cancer, birth defects and other reproductive harm.

⚠️ WARNING
CALIFORNIA PROPOSITION 65 WARNING:
This product contains or emits chemicals known to the state of California to cause cancer, birth defects, and other reproductive harm.
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UNIT DECALS - LEFT SIDE - MMG235

Note: All safety and operating decals are located on decal sheet 23599, unless otherwise noted.
UNIT DECALS - RIGHT SIDE - MMG235

Note: All safety and operating decals are located on decal sheet 23599, unless otherwise noted.
UNIT DECALS - LEFT SIDE - MMG235DCAN, MMG235DCAN6

Note: All safety and operating decals are located on decal sheet 23599, unless otherwise noted.
**UNIT DECALS - RIGHT SIDE - MMG235DCAN, MMG235DCAN6**

**Note:** All safety and operating decals are located on decal sheet 23599, unless otherwise noted.
## LEFT FRONT DOOR ASSEMBLY

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# Control Door Assembly

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FRONT ROOF PANEL ASSEMBLY
## FRONT ROOF PANEL ASSEMBLY

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## END AND LOWER SIDE PANEL ASSEMBLY

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LEFT FRONT CORNER ASSEMBLY
# LEFT FRONT CORNER ASSEMBLY

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RIGHT FRONT CORNER ASSEMBLY
# RIGHT FRONT CORNER ASSEMBLY

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### CONTROL BOX ASSEMBLY (1 OF 2)

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### OPTIONAL FEATURES

#### Buck Transformer:
- A 65461 1 Relay, 30A DPDT 120VAC
- B 21487 1 Transformer, 1.13:1 1-phase 500VA
- -- 66340 1 Relay, voltage sensing
- -- 65644 1 Base, relay - 8 pos
- -- 65645 1 Relay, voltage sensing
- -- 66003 1 Rail, din 35MM x 6.00 in
- -- 60396 2 Screw, 10-32 x 1.250 pan phil, G2
- -- 60061 2 Nut, 10-32 nylock
- -- 67081 1 Wire group - buck transformer

#### 4 Position Phase Switch (MMG235 & MMG235CAN only):
- -- 65644 1 Base, relay - 8 pos
- -- 65659 1 Relay, DPDT, 12VDC, 8 pos
### CONTROL BOX ASSEMBLY (2 OF 2)

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<tr>
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<td>Wire group - control box</td>
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</table>

**OPTIONAL FEATURES:**

*Battery Charger:*

A    | 65326    | 1   | Charger, battery - 2A, 3 stage, 1 output |       |
--    | 60062    | 2   | Screw, 10-32 x .750 pan phil, G2 |       |
--    | 61045    | 2   | Nut, 10-32 sflux |       |
LEFT CONTROL PANEL ASSEMBLY

1.

2.

3.

4.

5.

6.

7.
# LEFT CONTROL PANEL ASSEMBLY

<table>
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# RIGHT CONTROL PANEL ASSEMBLY

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## OPTIONAL FEATURES

**Interior lighting:**

A 23025 1 Light, interior control panel
B 25077 2 Switch, toggle - 20A VAC
C 65352 1 or 2 Breaker, 450A, 3 pole
## LUG BOX ASSEMBLY

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## LUG BOX DOOR ASSEMBLY

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### OUTLET PANEL ASSEMBLY

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### OPTIONAL FEATURES

**Edison plug:**

- **A** 65285 2 Receptacle, 120V/15A inlet
- **B** 60480 4 Screw, 10-16 x .750 pan phil, G2
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# CAM LOCK PANEL ASSEMBLY OPTIONS

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AIR FILTER ASSEMBLY
## AIR FILTER ASSEMBLY

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### EXHAUST SYSTEM ASSEMBLY

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## ENGINE AND GENERATOR TO SKID ASSEMBLY

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<td>Nut, .625-11 nylock, G5</td>
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### OPTIONAL FEATURES

**Interior Lighting:**

- A 60285 2 Nut, .312-18 hex, grade 2
- B 60271 2 Washer, .312 split lock
- C 60119 4 Washer, .312 flat
- D 11947 1 Light, interior with switch
- E 23528B 1 Bracket, interior light

**Battery Disconnect:**

- F 60161 2 Nut, .250-20 sflg, G5
- G 21489 1 Battery disconnect switch
- H 21494B 1 Bracket, battery disconnect
- J 60393 2 Screw, .250-20 x 1.0 std hex, G5
- K 60256 2 Screw, .312-18 x 1.50 std hex G5
- L 60696 2 Washer, .250 flat, SS
### ENGINE ASSEMBLY

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**OPTIONAL FEATURES FOR MMG235**

*Clutched Fan:*

-- Page 80 1 Assembly, clutched fan

*Hotstart:*

-- Page 82 1 Assembly, hotstart

*Heated Fuel Filter:*

-- 27009 1 Heater, fuel filter

-- 27011 1 Harness, filter heater

**Note:** Engine and generator parts used in all Generac Mobile Products equipment carry the Original Equipment Manufacturer (OEM) warranty unless otherwise stated. OEM warranty parts must be purchased through an OEM dealer. Please contact Generac Mobile Products with questions.
## OIL RECIRCULATION SYSTEM ASSEMBLY

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### OPTIONAL FEATURES

**Oil Vapor Recovery Heater:**

- 27272 1 Heater, oil vapor recovery
- 27009 1 Heater, Fuel Filter
- 66658 3 ft Loom, wire - 1.06 ID
## ENGINE MOUNT ASSEMBLY

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CLUTCHED FAN ASSEMBLY - MMG235CAN, MMG235CAN6
OPTIONAL FOR MMG235
## CLUTCHED FAN ASSEMBLY - MMG235CAN, MMG235CAN6
### OPTIONAL FOR MMG235

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HOTSTART ASSEMBLY - MMG235CAN, MMG235CAN6
OPTIONAL FOR MMG235

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## RECONNECT AND SHORTING BOARD ASSEMBLY

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RECONNECT BOX ASSEMBLY
## RECONNECT BOX ASSEMBLY

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<td>Door, reconnect box</td>
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RECONNECT BOX AND GENERATOR ASSEMBLY
## RECONNECT BOX AND GENERATOR ASSEMBLY

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### OPTIONAL FEATURES

**Super Start:**

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**Note:** Engine and generator parts used in all Generac Mobile Products equipment carry the Original Equipment Manufacturer (OEM) warranty unless otherwise stated. OEM warranty parts must be purchased through an OEM dealer. Please contact Generac Mobile Products with questions.
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<td>Nut, .312-18 U-clip - long type</td>
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**OPTIONAL FEATURES**

*Interior Lights:*

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### FUEL TANK ASSEMBLY - MMG235

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<td>50019</td>
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<td>Clamp, tubing - 1.50 lt duty</td>
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<td>Tank, fuel - 350 gal</td>
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**OPTIONAL FEATURES**

**Containment:**
- A 23683B 1 Weldment, containment pan - 15.75 in
- B 65636 2 Fitting, plug - 1.0NPT fish mnt w/hex soc
- -- 60507 12 Screw, .312-18 x 1.0 in. std hex, SS
- -- 60452 12 Washer, .313 flat 1.125/1.0 bnd rbr, SS
- -- 60505 12 Nut, .312-18 U-clip - long type

**TC Rated Tank:**
- C 21127 1 Fitting, pipe nipple - 2.0NPT x close
- D 40229 1 Valve, ball - 2.0NPT, female
- E 40230 1 Valve, ball - 1.0NPT, female
- F 40276 1 Fitting, pipe nipple - 1.0NPT x close
- G 30052B 1 Tank, fuel - 350 gal, UN31A rated
- -- 30175 1 Decal, UN31A tank caution
<table>
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<th>QTY</th>
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<td>Vent, plastic fuel - 1.0 in</td>
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<td>Fitting, plug - .500NPT x internal hex</td>
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<td>60505</td>
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<td>Nut, .312-18 U-clip - long type</td>
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### TRAILER ASSEMBLY

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<td>Clamp, tubing - .500</td>
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#### OPTIONAL FEATURES

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#### Incandescent Light:

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AXLE ASSEMBLY

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<td>Assembly, surge free-backing brake - lt</td>
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<td>2*</td>
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<td>26582</td>
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<td>Dust cap</td>
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OPTIONAL FEATURES

*Electric Brake:*

<p>| --   | 22591    | 2   | Axle 7000# - 57.0 in. frame |       |
| --   | 26573    | 2   | Electric brake assembly - left |       |
| --   | 26574    | 2   | Electric brake assembly - right |       |</p>
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<td>Fitting, T</td>
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### TRAILER HITCH OPTIONS

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### OPTIONAL FEATURES

**Electric Brake:**

| A    | 19763B  | 1   | Weldment, hitch electric - 4 position, adj |       |
| B    | 19417   | 1   | Breakaway kit |       |
| C    | 60193   | 1   | Washer, M16 flat |       |
| D    | 60239   | 1   | Screw, .625-11 x 5.0 std hex, G5 |       |
| --   | 65593   | 1   | Adapter, trailer - 4 pin & 2 pin to round 6 pin |       |
| --   | 65583   | 1   | Adapter, trailer - round 6 pin to round 7 spade |       |

**Couplers/Adapters:**

| F    | 19519   | 1   | Coupler, 2.31 in. ball |       |
| E    | 41795   | 1   | Coupler, 2.31 in. ball - Bulldog 12500lb |       |
| --   | 65463   | 1   | Adapter, trailer - flat 4 to round 6 pin |       |
| --   | 65464   | 1   | Adapter, trailer - flat 4 to round 7 pin |       |
| --   | 10226   | 12  | Plug, 2 wire |       |
| --   | 10222   | 2   | Plug, 3 wire |       |
## RECOMMENDED SPARE PARTS LIST

### ENGINE
- Belt, fan ................................................................. 26596
- Cap, engine oil fill (w/gasket)................................. 22375
- Cap, radiator .......................................................... 19219
- Dipstick ....................................................................... 26600
- Element, air filter .................................................... 22328
- Element, air filter - safety ........................................ 27274
- Fan, engine - MMG235 ............................................ 26836
- Fan, engine - MMG235CAN, MMG235CAN6 ............ 30461
- Filter, fuel - final ...................................................... 26236
- Filter, fuel - primary ................................................ 26597
- Filter, oil recirculation ............................................ 22378
- Filter, oil recirculation ............................................ 24552
- Fuse, 15A .............................................................. 66211-15
- Hose, radiator - lower .............................................. 23507
- Hose, radiator - upper .............................................. 26449
- Lug, terminals dual ................................................ 65890
- Overflow bottle ....................................................... 20212
- Overflow bottle cap ................................................ 19714
- Sender, fuel ............................................................ 20571
- Sensor, low coolant .................................................. 65592
- Starter ........................................................................ 24282

### ELECTRICAL
- Alternator ............................................................... 27543
- Breaker handle extension ........................................ 22517
- Breaker, 20A/240V, 1-pole ....................................... 18091
- Breaker, 50A/240V, 2-pole ....................................... 18092
- Breaker, 700A, 3-pole .............................................. 65356
- Controller, programmed - MMG235, MMG235CAN ... 66194
- Controller, programmed - MMG235CAN6 ............... 67104
- Potentiometer - 2.5K, 2W ......................................... 26229
- Receptacle, 120V/20A GFI ....................................... 14130
- Receptacle, 120/240 50A twist-lock ......................... 18089
- Regulator, voltage - SE 350 ..................................... 18556
- Relay, 12V/70A NC/80A NO w/diode ....................... 66455
- Switch, E-stop assembly. - 2NO/1NC ...................... 22550
- Switch, lock out ...................................................... 18111

### TRAILER
- Cap, dust ................................................................. 26582
- Jack, top wind .......................................................... 22317B

### SERVICE KITS
- 250 hr maintenance kit ........................................... SK125
- 2000 hr maintenance kit ......................................... SK064