

PM0497000



ELECTRIC GENERATOR



IMPORTANT – Please make certain that persons who are to use this equipment thoroughly read and understand these instructions and any additional instructions provided prior to operation.

MAJOR GENERATOR FEATURES

- * 13 HP Honda OHV engine
- * Cast-iron cylinder sleeve
- * Low oil sensor
- * Receptacles on control panel
- * CordKeeper™
- * Automatic voltage regulator (AVR)
- * 8 gallon plastic fuel tank
- * Portability Kit

CONTROL PANEL

A. 120 V, 20 Ampere Duplex Receptacle

This duplex is split so that 20 amps of current may be drawn from each half of the receptacle. However, total power drawn must be kept within nameplate ratings. These receptacles may be used along with the twistlock receptacle provided the generator is not overloaded.

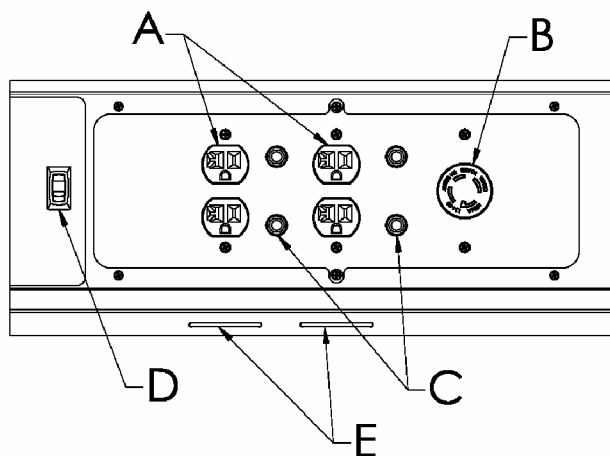
B. 120/240 V, 30 Ampere Twistlock Receptacle

A maximum of 30 amps may be drawn from the 120/240 volt receptacle, provided it is the only receptacle used. However, current must be limited to the nameplate rating. If the 120/240 volt receptacle is used along with the 120 volt receptacle, the total load drawn must not exceed the nameplate ratings.

C. Circuit Breakers

The receptacles are protected by an AC circuit breaker. If the generator is overloaded or an external short circuit occurs, the circuit breaker will trip. If this occurs, disconnect all electrical loads and try to determine the cause of the problem before attempting to use the generator again. If overloading causes the circuit breaker to trip, reduce the load. **NOTE: Continuous tripping of the circuit breaker may cause damage to generator or equipment.** The circuit breaker may be reset by pushing the button of the breaker.

D. Engine On/Off Switch



E. CordKeeper™ Restraint

The CordKeeper™ restraint is a unique feature used to prevent plugs from being pulled out of the receptacles.

LIMITED WARRANTY (NOT VALID IN MEXICO)

This product is warranted by Coleman Powermate, Inc. to the original retail consumer against defects in material and workmanship for a period of two (2) years from the date of retail purchase and is not transferable. This two year warranty applies only to products used in consumer applications. If this generator is used in a commercial application, then the period of warranty coverage is limited to one (1) year from the date of purchase.

Please complete and return the enclosed Customer Information Card so that we can reach you in the unlikely event a safety recall is needed. Return of this card is not required to validate this warranty.

WHAT IS COVERED: Replacement parts and labor.

WHAT IS NOT COVERED: Transportation charges to Coleman Powermate, Inc. for defective products. Transportation charges to consumer for repaired products. Brushes, fuses, rubber feet, and receptacles. Damages caused by abuse, accident, improper repair, or failure to perform normal maintenance. Power units or engines which are covered exclusively by the warranties of their manufacturer. Sales outside of the United States or Canada. Any other expense including consequential damages, incidental damages, or incidental expenses, including damage to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

IMPLIED WARRANTIES: Any implied warranties, including the Implied Warranties of Merchantability and Fitness For A Particular Purpose, are limited in duration to one (1) year from the date of retail purchase. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

HOW TO OBTAIN WARRANTY PERFORMANCE:

Replacement parts and service are available from Coleman Powermate, Inc. Service Centers. Locate your nearest Service Center by calling TOLL FREE 1-800-445-1805. In the unlikely event a Service Center can not be located you may call Coleman Powermate, Inc. for a return authorization number. **Any unit returned WITHOUT an authorization number will be refused.**

To the extent any provision of this warranty is prohibited by federal, state, or municipal law, and cannot be preempted, it shall not be applicable. This warranty gives you specific rights, and you may also have other rights which vary from state to state.

PORTABILITY KIT INSTALLATION

TOOLS REQUIRED: 7/16", 1/2" and 9/16" sockets and ratchets, block(s) of wood (minimum of 6" tall).
Refer to the parts list on page 9.

WHEEL INSTALLATION

1. Block up end of generator opposite the fuel tank cap to install wheel kit.
2. Insert wheel spacer (item 45) into the center of the wheel (item 31).
3. Slide 3/8 x 4.25" bolt (item 35) and 3/8 washer (item 30) through the wheel (item 31), then through the wheel bracket on the carrier, with the offset side of the wheel hub against the wheel bracket.
4. Thread 3/8 nyloc nut (item 36) onto the bolt and tighten to securely clamp the wheel assembly to the carrier.
5. Repeat above instructions for the remaining wheel.

FOOT INSTALLATION

1. Assemble the rubber feet (item 32) to the foot bracket (item 49) using a 1/4-20 x 1.5" bolt (item 48). Thread a 1/4 washer (item 39) and a 1/4 nyloc nut (item 13) to the bolt to secure the assembly. **Caution: Do not over tighten so that the foot material collapses.**
2. Blocking up the alternator side of the generator, place the foot bracket under the carrier channel. Thread a 5/16-18 x 1" bolt (item 47) with a 5/16 wide washer (item 34) through the mounting holes and thread a 5/16 wide washer (item 34) and a 5/16 nyloc nut (item 16) to the bolt to secure the foot bracket to the carrier.

HANDLE INSTALLATION

1. Place handle (item 28) over carrier on same end as feet, as shown in the diagram.
2. Slide 5/16 x 2.25" bolt (item 29) and 5/16 washers (item 15) through handle as shown in diagram and secure with 5/16" nyloc nut (item 16). Tighten until handle is securely clamped to the carrier.
3. Apply aerosol hairspray or similar adhesive to the handle (item 28), and then slide the handle grip (item 46) onto the handle. The aerosol hairspray will allow for easier assembly and will adhere the grip to the handle.
4. Insert cap (item 38) into end of handle (item 28).
5. Repeat above instructions for the remaining handle.

LOCKING HANDLE

1. Attach the lanyards (item 33) to the release pins (item 37) and carrier as shown in the illustration.
2. To lock the handle (item 28) in the extended position, align the holes in the handle brackets with the holes in the carrier brackets and insert the release pins (item 37).

