WARNING:
This Quick Reference Guide is not a substitute for reading the operator’s manual. To reduce the risk of injury or death, user must read and understand operator’s manual before using this product. All page references refer to the operator’s manual.

IMPORTANT!

WARNING:
Do not connect to a building’s electrical system unless the generator and transfer switch have been properly installed and the electrical output has been verified by a qualified electrician. The connection must isolate the generator power from utility power and must comply with all applicable laws and electrical codes.

TOOLS NEEDED
- Socket Wrench
- Combination Wrench

FIRST TIME ASSEMBLY
1. Install the feet (see page 11).
2. Install the wheels (see page 12).
3. Raise the handle (see page 13).
4. Securing the handle (see page 13).
5. Add entire bottle of oil provided to the generator (see pages 13 and 14).

INSTALLING THE TRANSFER SWITCH
- Connect devices to be powered by generator (see pages 8-9).
- Make sure the generator can supply enough continuous (running) and starting (surge) watts for the items you will power at the same time. See page 9 for how to calculate total amount of power needed.
- Install the transfer switch with nothing connected.
- Plug in and turn on the first load, preferably the largest load you have.
- Plug in and turn on the next load. Again, permit the generator to stabilize.
- Repeat previous two steps for each additional load.

IMPORTANT: Never add more loads than the generator capacity. Take special care to consider surge loads in generator capacity. (See pages 8-9.)

STORING THE UNIT
1. When preparing to store the generator, allow the unit to cool completely, then follow the guidelines listed on page 17.

TROUBLESHOOTING

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine will not start</td>
<td>No fuel</td>
<td>Fill fuel tank. Drain entire system and refill with fresh fuel. *Engine is equipped with Low Oil Shutoff. If engine lubricant level is low, it must be filled before unit will start. Check engine lubricant level and fill, if necessary. *Turn fuel valve OFF. Replace spark plug.</td>
</tr>
<tr>
<td>Engine stored without treating or draining</td>
<td>Fuel valve is OFF. Spark plug faulty, fouled, or improperly gapped. Choke lever is in RUN position. Engine stored without treating or draining gasoline, or refueled with bad gasoline. Dirty fuel filter. *Fuel valve is OFF. Spark plug faulty, fouled, or improperly gapped. Choke lever is in RUN position. Engine stored without treating or draining gasoline, or refueled with bad gasoline. Dirty fuel filter.</td>
<td></td>
</tr>
<tr>
<td>Engine hard to start</td>
<td>Water in gasoline. Weak spark at spark plug. *Check air filter element. Clean or replace as needed. *Engine stored without treating or draining gasoline, or refueled with bad gasoline. *Replace spark plug or contact authorized service center. *Check air filter element. Clean or replace as needed. *Engine stored without treating or draining gasoline, or refueled with bad gasoline. *Replace spark plug or contact authorized service center.</td>
<td></td>
</tr>
<tr>
<td>Engine lacks power</td>
<td>Fuel delivery stopped. *Engine stored without treating or draining gasoline, or refueled with bad gasoline. *Replace spark plug or contact authorized service center. *Engine stored without treating or draining gasoline, or refueled with bad gasoline. *Replace spark plug or contact authorized service center.</td>
<td></td>
</tr>
<tr>
<td>Engine stored without treating or draining</td>
<td>*Fuel valve is OFF. Spark plug faulty, fouled, or improperly gapped. Choke lever is in RUN position. Engine stored without treating or draining gasoline, or refueled with bad gasoline. Dirty fuel filter. *Check air filter element. Clean or replace as needed. *Engine stored without treating or draining gasoline, or refueled with bad gasoline. Dirty fuel filter.</td>
<td></td>
</tr>
<tr>
<td>AC receptacle does not work</td>
<td>Circuit breaker is OFF. Turn OFF the AC circuit breaker. Try a different item.</td>
<td>*Circuit breaker is OFF. Turn OFF the AC circuit breaker. Try a different item.</td>
</tr>
</tbody>
</table>

If you encounter any of these symptoms, have the unit inspected and repaired by the nearest authorized service center.

If you need more assistance, visit our website at www.powerstroketools.com or call us at 1-877-617-3501.