



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for BRIGGS & STRATTON PRO 6500. You'll find the answers to all your questions on the BRIGGS & STRATTON PRO 6500 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual BRIGGS & STRATTON PRO 6500  
User guide BRIGGS & STRATTON PRO 6500  
Operating instructions BRIGGS & STRATTON PRO 6500  
Instructions for use BRIGGS & STRATTON PRO 6500  
Instruction manual BRIGGS & STRATTON PRO 6500



[You're reading an excerpt. Click here to read official BRIGGS & STRATTON PRO 6500 user guide](http://yourpdfguides.com/dref/3980563)  
<http://yourpdfguides.com/dref/3980563>

**Manual abstract:**

It is used to alert you to potential personal injury hazards. @@@@CAUTION indicates a hazard which, if not avoided, might result in minor or moderate injury. CAUTION, when used without the alert symbol, indicates a situation that could result in equipment damage. Follow safety messages to avoid or reduce the risk of injury or death. Read this manual carefully and become familiar with your generator. Know its applications, its limitations and any hazards involved. This generator is an engine-driven, revolving field, alternating current (AC) generator. It was designed to supply electrical power for operating compatible electrical lighting, appliances, tools and motor loads. The generator's revolving field is driven at about 3,600 rpm by the engine. This generator incorporates GFCI (Ground Fault Circuit Interrupter) outlet protection and has its neutral bonded to ground to comply to OSHA inspections on job sites.

This generator will not function when connected to a 2 pole transfer switch since the home or building main breaker box also has a neutral bonded to ground.

When both the generator and the home or building breaker box contains a neutral bonded to ground, the generator's GFCI will open and no outlets will function. The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. Removing the neutral bond could result in death, bodily injury and/or property damage. Every effort has been made to ensure that information in this manual is accurate and current.

However, we reserve the right to change, alter or otherwise improve the product and this document at any time without prior notice. No part of this material may be reproduced or transmitted in any form by any means without the express written permission of Briggs & Stratton Power Products Group, LLC.

Storage batteries give off explosive hydrogen gas during recharging. @@@Fuel and its vapors are extremely flammable and explosive. @@Loosen cap slowly to relieve pressure in tank.

If fuel spills, wait until it evaporates before starting engine. @@Do not tip engine or equipment at angle which causes fuel to spill. @@@Store away from furnaces, stoves, water heaters, clothes dryers or other appliances that have pilot light or other ignition source because they can ignite fuel vapors.

@@Breathing carbon monoxide can cause nausea, fainting or death. @@@This generator does not meet U. S. Coast Guard Regulation 33CFR-183 and should not be used on marine applications. Coast Guard approved generator could result in death or serious injury and/or property damage. Failure to isolate generator from power utility can result in death or injury to electric utility workers due to backfeed of electrical energy. @ When using generator for backup power, notify utility company.

Use approved transfer equipment to isolate generator from electric utility. @ Use a ground fault circuit interrupter (GFCI) in any damp or highly conductive area, such as metal decking or steel work. DO NOT use generator with electrical cords which are worn, frayed, bare or otherwise damaged. DO NOT handle generator or electrical cords while standing in water, while barefoot, or while hands or feet are wet. @ DO NOT allow unqualified persons or children to operate or service generator. Rapid retraction of starter cord (kickback) will pull hand and arm toward engine faster than you can let go. Broken bones, fractures, bruises or sprains could result. @ When starting engine, pull cord slowly until resistance is felt and then pull rapidly to avoid kickback. @ NEVER start or stop engine with electrical devices plugged in and turned on. Excessively low speeds impose a heavy load.

Generator supplies correct rated frequency and voltage when running at governed speed. Disconnect the spark plug wire from the spark plug and place the wire where it cannot contact spark plug. Start generator and let engine stabilize before connecting electrical loads. Turn electrical loads OFF and disconnect from generator before stopping generator. Allow equipment to cool before touching.

@ Keep at least 5 ft. Code of Federal Regulation (CFR) Title 36 Parks, Forests, and Public Property require equipment powered by an internal combustion engine to have a spark arrester, maintained in effective working order, complying to USDA Forest service standard 5100-1C or later revision. In the State of California a spark arrester is required under section 4442 of the California Public Resources code. Other states may have similar laws. Improper treatment of generator can damage it and shorten its life.

@ Use generator only for intended uses. @ If you have questions about intended use, ask dealer or call 1-800-743-4115. @ Operate generator only on level surfaces. DO NOT insert any objects through cooling slots. @ If connected devices overheat, turn them off and disconnect them from generator. Read this Operator's Manual and safety rules before operating your generator. Compare the illustrations with your generator, to familiarize yourself with the locations of various controls and adjustments. Save this manual for future reference. @ Please have these readily available if calling for assistance. @@@@ 9).

@@Oil Fill Cap -- Add oil to engine here. @@@@Choke Lever -- Used when starting a cold engine. Circuit Breakers (AC) -- Push to reset circuit breakers are provided to protect the generator against electrical overload. Your generator requires some assembly and is ready for use after it has been properly serviced with the recommended oil and fuel. If you have any problems with the assembly of your generator, please call the generator helpline at 1-800-743-4115.

Engine operator's manual (2) Locking 30A plugs Battery charge cables Engine oil Wheel kit You will need the following tools to install these components: @ Place a wheel on each side with air valve facing out. Remove everything from carton except generator. Open carton completely by cutting each corner from top to bottom. If any parts are missing or damaged, call the generator helpline at 1-800-743-4115. Your unit may vary slightly from that shown here Nylon Washer Nylon Washer 45 mm Cap Screw Flat Washer Handle Nut Flat Washer Axle Use existing hardware to attach left side of support leg to unit Nut 20 mm Cap Screw Support Leg Nut E-Ring Wheel Install e-ring with pliers, squeezing from top of e-ring to bottom of axle.

E-rings can cause eye injury. E-rings can spring back and become airborne when installing or removing. @ Always wear eye protection when installing/removing e-rings. NOTE: Check oil often during engine break-in. Repeat step 3 through 5 to secure second wheel. Attach vibration mounts to support leg with 1/4-20 x 1" capscrews and 1/4-20 lock nuts.



[You're reading an excerpt. Click here to read official BRIGGS & STRATTON PRO 6500 user guide](http://yourpdfguides.com/dref/3980563)  
<http://yourpdfguides.com/dref/3980563>

