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ITEM NUMBER: 165951

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Owner's Manual

Instructions for Installation/Set-up, Operation, Servicing, & Storage Portable Outdoor Use-Only, Power Take-Off (PTO) Generator 7,200 Watt Continuous (7,800 Watt Surge) Capacity

Can be used to power individual appliances plugged directly into the generator's outlets, or as a back up connection to a building's power supply (via a professionally installed UL-approved transfer switch).

WARNING

READ and UNDERSTAND this manual completely before using the generator! Failure to properly set up, operate, and maintain this generator could result in *serious injury or death* from *carbon monoxide poisoning, electric shock, entanglement, fire, or burns*. In addition, *PTO shaft and generator can become airborne and cause severe injury if improperly secured*. In particular, be aware of the following hazards:

CO Poisoning

- The running tractor engine gives off carbon monoxide, a poisonous gas that can kill you. You CANNOT smell it, see it, or taste it.
- ONLY run tractor and generator OUTDOORS and AWAY from building air intakes. NEVER run inside any enclosed or semi-enclosed spaces, including homes, basements, garages, sheds, and boxes. These spaces can trap poisonous gases, EVEN if you run a fan or open windows.
- Install carbon monoxide alarms inside nearby structures/buildings (battery-operated, or plug-in with battery backup).

Electric shock / Electrocution

- High voltage electricity from generator can kill. DO NOT operate in wet locations. Be sure generator is properly grounded. Use only UL-listed, outdoor-rated grounded GFCI-equipped extension cords of proper size.
- NEVER plug the generator directly into a wall outlet. ANY connection to a building's electrical system MUST ISOLATE THE GENERATOR FROM UTILITY POWER via a UL-approved transfer switch installed by a licensed electrician. Otherwise, back feed from the generator into the power grid could kill utility workers.

Fire

- DO NOT overload generator (per rated capacity), and OPERATE ONLY in an area with adequate cooling ventilation so generator does not overheat and possibly cause fire. Keep all objects at least 7' from generator vent openings. Refer to tractor manual for minimum safe clearance distance between hot tractor exhaust and nearby combustible materials and structures.
- ALWAYS keep a fire extinguisher rated "ABC" nearby.

Power Take-Off (PTO)

- Failure to properly mount and secure the generator may cause the unit to flip violently during use, which could cause severe injury to the operator or bystanders, or damage to surrounding objects.
- Never operate the generator without proper PTO guarding, including a freely rotating shaft guard as well as tractor and generator shields at each end. Clothing or hair can become rapidly entangled in unguarded rotating PTO shaft or connections, resulting in *serious injury or death*.
- Make sure PTO driveline shaft is securely locked at both ends. An unlocked PTO shaft can whip or become dangerously airborne.

STOP!

CHOOSE THE RIGHT GENERATOR FOR YOUR NEEDS. See the "Power Load Planning & Management" section of this manual to determine your power load requirements and then compare to the generator's rated capacity.

INSPECT COMPONENTS: Closely inspect to make sure no components are missing or damaged. See the "Unpacking & Delivery Inspection" section for instructions on whom to contact to report missing or damaged parts.

MOUNTING IS REQUIRED. You will need to mount this PTO generator to either a (reinforced?) concrete slab or a PTO trailer. See the "About Your Generator" and "Installation/Initial Set-Up" sections for more information on this requirement.

ARRANGE FOR PROFESSIONAL INSTALLATION of a transfer switch if you will be connecting the generator to your building's electrical system. See the "Installation/Initial Set-Up" section for more information about this requirement.

Any Questions, Comments, Problems, or Parts Orders

Call NorthStar Product Support 1-800-278-0810

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
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
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