

Installation Instructions

Catalytic Converter

Power Technology Southeast, Inc. 634 SR 44 W. Leesburg, FL 34748 800-760-0027 Fax: 352-787-5545 www.powertech-gen.com Please read these instructions carefully prior to installing and operating this generator. If you have any questions please feel free to contact us at 800-760-0027 or via our website at <u>www.powertech-gen.com</u>

The use of any spare parts that are not genuine or not expressly authorized shall free Power Technology Southeast, Inc. from any warranty liability and any responsibility concerning conformity to regulations and relevant consequences.

Installation, after-sales modifications and maintenance must be carried out by adequately trained staff.



CAUTION!

FAILURE TO FOLLOW INSTRUCTIONS IN THIS MANUAL MAY LEAD TO SERIOUS INJURY OR EVEN DEATH! THIS EQUIPMENT IS TO BE OPERATED BY TRAINED AND QUALIFIED PERSONNEL ONLY! THIS EQUIPMENT IS FOR INDUSTRIAL USE ONLY.



CAUTION!

TO AVOID FIRE HAZARDS, DO NOT PARK OR DRIVE NEAR FLAMMABLE MATERIALS (i.e. GRASS, LEAVES, PAPER RAGS, ETC.). THE CATALYTIC CONVERTOR OPERATES AT HIGH TEMPERATURES AND CAN REMAIN HOT FOR AN EXTENDED LENGTH OF TIME.

- 1. Disconnect the battery and/or lock out the ignition to ensure the generator cannot be started inadvertently while the work is being performed.
- 2. Install the catalytic converter, with the flow arrow in the proper direction, using the supplied gaskets and hardware.

NOTE: The catalytic converter should be a minimum of 18" and a maximum of 36" from the exhaust flange

- 3. Using the provided gasket and hardware, install the provided O₂ sensor mounting flange downstream of the catalytic converter with the port facing up.
- 4. Install the tailpipe (customer supplied)

NOTE: A minimum of 10" of tailpipe is required after the convertor.

- 5. Install the O₂ sensor into the port, ensuring not to damage the sensor or threads.
- 6. Plug the harness onto the sensor.