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**HIGH ALTITUDE CARBURETOR JET KIT
FOR
GENERATOR LW3000P.XXX**

INSTALLATION INSTRUCTIONS

3314904.008



INTRODUCTION

These instructions apply to LW3000P.XXX (hereinafter referred to as “generator,” or “product”). Use these instructions to ensure a properly installed, and properly functioning product.

Dometic, LLC reserves the right to modify appearances and specifications without notice.

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DOCUMENT SYMBOLS



Indicates additional information that is **NOT** related to physical injury.



Indicates step-by-step instructions.

IMPORTANT SAFETY INSTRUCTIONS

This manual has safety information and instructions to help users eliminate or reduce the risk of accidents and injuries.

A. Recognize Safety Information



This is the safety alert symbol. It is used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

B. Understand Signal Words

A signal word will identify safety messages and property damage messages, and will indicate the degree or level of hazard seriousness.

⚠ WARNING indicates a hazardous situation that, if **NOT** avoided, could result in death or serious injury.

⚠ CAUTION indicates a hazardous situation that, if **NOT** avoided, could result in minor or moderate injury.

NOTICE is used to address practices **NOT** related to physical injury.

C. Supplemental Directives



Read and follow all safety information and instructions to avoid possible injury or death.

Read and understand these instructions before [installing / using / servicing / performing maintenance] on this product.

Incorrect [installation / operation / servicing / maintaining] of this product can lead to serious injury. Follow all instructions.

The installation **MUST** comply with all applicable local or national codes.

D. General Safety Messages

⚠ WARNING Failure to obey the following warnings could result in death or serious injury:

- Dometic, LLC recommends this product be [installed / serviced] by a qualified service technician.
- Do **NOT** modify this product in any way. Modification can be extremely hazardous.

PROCEDURE

GENERAL INSTRUCTIONS

Required Tools:

- (1) Screwdriver from generator tool kit
- (1) 5/16" or 8mm Socketdriver
- (1) 13/32" or 10mm Socketdriver

A. Replacing The High Altitude Jet

1. **⚠ WARNING** FIRE OR EXPLOSION HAZARD. Keep sources of heat and fire (barbecue grills, portable heater, lit cigarettes etc.) away from Generator. Failure to obey this warning could result in death or serious injury.

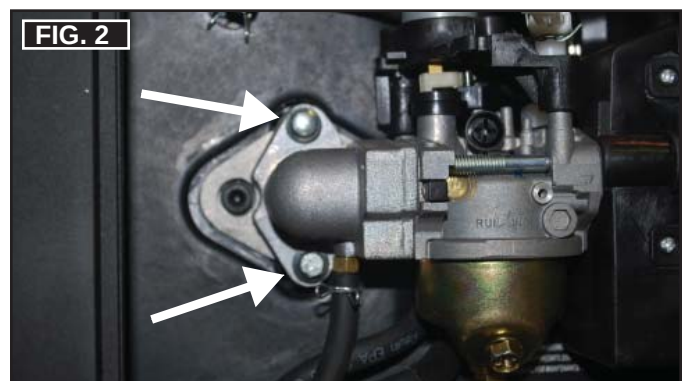
2. Drain fuel tank into a container approved for gasoline and run generator until empty.

i Do **NOT** reuse the gasoline that has been drained because it might have contaminants or solids suspended in the liquid that would block the fuel line.

3. Locate the side panel of the generator, loosen the two screws, and remove the panel. See (FIG. 1).



4. Using the 5/16" or 8mm socket, remove the two screws shown, and set them aside for later use. See (FIG. 2).

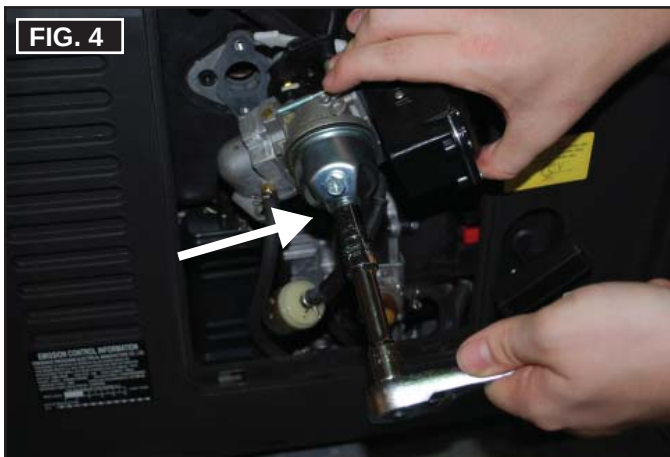


PROCEDURE

5. Carefully remove the gasket. Clean any remaining gasket material off the flange surface. See (FIG. 3).



6. Using a 10mm or 13/32" socket, remove the bolt from the center of the carburetor float bowl. Set the screw, float bowl, and o-ring aside for later use. Some gasoline will leak from the carburetor. See (FIG. 4).



7. Using a flat head screw driver, unscrew the old carburetor jet as shown. Take care to catch the jet and brass tube that will also come out. See (FIG. 5).



8. Make sure to realign the tube to the high altitude jet as shown in (FIG. 6).



9. Using the screwdriver replace the jet and the tube and screw the jet firmly into place. See (FIG. 5).
 10. Replace the o-ring and float bowl and reinstall the screw with the 10mm or 13/32" socket. See (FIG. 4).
 11. Install the new gasket provided. See (FIG. 3).
- (i) IMPORTANT:** Save the original carburetor jet so you can reinstall it when you need to operate your generator at lower altitudes. The generator will no longer perform up to it's rated output in lower altitudes with the high altitude carburetor jet installed.
12. Install the carburetor/filter assembly using the screws removed previously in step (4). See (FIG. 2).
 13. Install the side panel using the two screws removed in step (4). See (FIG. 1).