HM G Delta Classic Main Gas Line Replacement Kit



Kit Part Numbers: PGRKIT32

Parts List

- 1. Gas Line Tubing
- 2. Compression Fittings



WARNING

Indicates a potentially hazardous situation which, if ignored, can result in serious injury or substantial property damage.

NOTICE

Indicates special instructions on installation, operation or maintenance, which are important to equipment but not related to personal injury hazards.

WARNING

Failure to follow instructions below can result in severe personal injury or damage if ignored.

- Instructions are for a qualified installer/ service technician.
- Read all instructions before proceeding.
- Follow instructions in proper order.

WARNING

For your safety, turn off electrical power supply at service panel before proceeding to avoid possible electrical shock hazard. Failure to do so can cause severe personal injury or death.

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Removal of Existing Main Gas Line

- 1. Ensure power to the unit has been disconnected prior to removal of the burner assembly.
- 2. Turn the main manual gas shut-off valve at the unit to the OFF position.

WARNING

Failure to disconnect electrical supply and close the gas shut-off valve can cause severe personal injury, death or substantial property damage

- 3. Remove the (4) mounting screws securing the front cover plate of the windbox. Set the front cover plate and screws aside.
- 4. Inside the windbox remove the deflector plate by removing the (2) mounting screws.
- 5. Disconnect the main gas line from the gas valve.
- 6. Disconnect the main gas line from the 90° brass fitting inside the windbox. The compression fitting must be removed to guide the tube through the windbox.

Installing New Main Gas Line

1. Guide the new main line from the gas valve through the windbox to the 90° brass fitting. Ensure the tubing is free of sharp bends and creases.

NOTICE

To guide the tubing through the windbox penetration do not have the fittings on the tubing ends.

2. Reconnect the main gas line to the 90° brass fitting. Ensure the compression nut is tight. No pipe sealant is required.

- 3. Reconnect the main gas line to the gas valve. Ensure the compression fitting is tight. No pipe sealant is required.
- 4. Use silicon sealant to reseal around the pilot tubing penetration of the windbox.
- 5. Reattach the deflector plate to the inside of the windbox using the (2) mounting screws.
- 6. Mount the front cover plate onto the windbox and secure with existing (4) screws.
- 7. Reconnect the gas supply piping to the gas valve.
- 8. Open the main gas valve shut-off valve and perform a leak test at all gas piping connections near the unit.

WARNING

Do not check for gas leaks with an open flame. Use a gas detector or a bubble test. Failure to check for gas leaks can cause severe personal injury, death or severe property damage.

9. Reconnect electrical power to the unit returning the unit back into service.