Rectifier Cable Replacement Kit



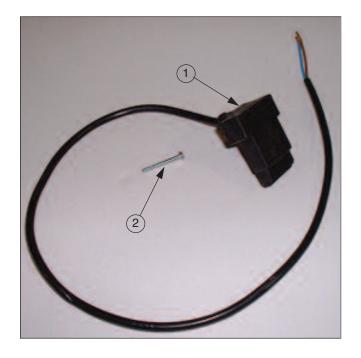
Kit Part Number: PGRKIT15

Parts List:

- 1. Rectifier cable.
- 2. Philips head screw.
- 3. (2) Splice connectors (Not shown)

Recommended tools:

- 1. Phillips screw driver.
- 2. Wire cutter
- 3. Pliers



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.

• Follow instructions in proper order.

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.

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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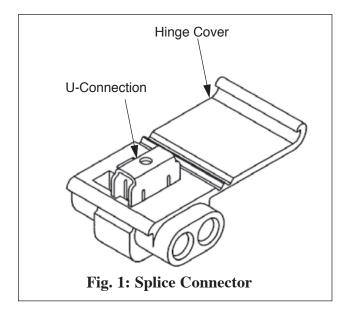
Instructions:

- 1. Turn power to the unit "OFF".
- 2. Unscrew the Phillips mounting screw attaching the old rectifier plug to the gas valve and remove plug.
- 3. Cut the older rectifier off from the existing cable. Ensure there is a minimum of 4 inches remaining of the existing cable. Discard the old plug.
- 4. Strip off the outer insulation of the existing cable exposing the internal brown and blue wires. A maximum length of 2 inch of exposure is required.

NOTICE

Do not cut or damage the insulation of the brown and blue wires when stripping the outer cable insulation. Improper gas valve operation may occur if the brown or blue insulation is cut or damage.

5. Insert the unstripped wire ends of the old cable and the new rectifier completely into the connector and check the position of the wire ends through the inspection ports.



NOTICE

Ensure the wires are of the same color to ensure proper operation of the gas valve.

NOTICE

The wires do not have to be stripped when using the splice connector. Remove any bare wire ends prior to inserting the wire into the connector.

- 6. Hold the pliers perpendicular to the wires/connector make the connection by driving the u-connection down flush with the top of the connector.
- 7. Close the hinged top cover on the connectiors until latched.
- 8. Mount the new rectifier plug onto the gas valve. Secure the plug to the valve using the Phillips mounting screw.
- 9. Turn power to the unit ON. The unit is now ready to be placed back into service.

