

# RH\$PETERSON co.

# STAND-ALONE GRILL HOUSEHOLD **GAS SUPPLY CONNECTION KIT INSTRUCTIONS**

**INSTALLER:** Leave these instructions with consumer. CONSUMER: Retain for future reference.

**IMPORTANT:** READ THESE INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION OR USE

## GAS-SUPPLY PLUMBING REQUIREMENTS

For natural gas or a household propane system, rigid 1/2" or 3/4" black steel pipe or local code-approved pipe is required to conduct the gas supply to the manual shut-off valve and guick-disconnect fitting.

**Note:** If  $1/2^{\circ}$  pipe is used with **natural gas**, it should be no longer than 20'.

Important: An external valve (with a removable key) in the gas line is necessary for safety when the grill is not in use. It also provides for convenient maintenance.

A household gas-supply quick-connect hose is supplied with Natrual gas Stand-alone grills and available separately for propane.

The quick-connect coupling must be installed after a gas shutoff valve. The coupling socket requires a 1/2" male pipe nipple from the gas supply.



# **Quick-disconnect operation**

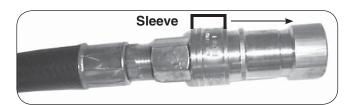


Fig. 1-3 Pull sleeve back



Fig. 1-4 Pull out plug

### To Connect

- **1.** Pull socket sleeve back (Fig. 1-3).
- 2. Insert plug and release sleeve.
- 3. Push plug into socket until sleeve snaps forward.
- 4. Open gas valve.
- 5. Test for leaks using soapy water solution.

#### To Disconnect

- 1. Close the shutoff valve.
- 2. Pull sleeve back and pull out plug (Fig. 1-4).

#### GAS SUPPLY AND MANIFOLD PRESSURES

For natural gas - Normal 7" water column (w.c.), minimum 5" w.c., maximum  $10^{-1}/_{2}$ " w.c.

For propane gas - Normal 11" w.c., minimum 8" w.c., maximum 13" w.c.

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