



Fuel Oil Line Parts List, Tank to Unit

WARNING

Rural Energy Enterprises, Inc. does not accept liability for the improper use of this information. Installation, service, and maintenance of heating equipment should be performed by a qualified technician. Improper installation, adjustment, alteration, service, or maintenance can cause property damage, personal injury, or loss of life.

APPLIES TO ALL TOYOTOMI VENTED HEATERS AND WATER HEATERS

Starting at the tank, you will need:

Fuel tank valve kit - 1 each (REE part #FTKIT) This kit contains:

- Gatevalve $\frac{3}{4}$ " - 1 each
- Nipple $\frac{3}{4}$ " x 2" - 2 each
- Bushing 1" x $\frac{3}{4}$ " - 2 each
- Bushing 1" x $\frac{3}{8}$ " - 1 each
- Flare Nut $\frac{3}{8}$ " - 1 each
- Brass FLxMIP Union $\frac{3}{8}$ " x $\frac{3}{8}$ " - 1 each



Water Block Fuel Filter - 1 each (REE part #FF)



Shutoff Valve 3/8" - 1 each (REE part #1WME1)



Flarenuts 3/8" - 2 each (REE part #PHAN-FLARENUT)



Copper Fuel Line 3/8 OD (1/4" ID) type L (REE part #CFL)



If the distance from the top of the tank to the bottom of the unit is more than 8 1/2' for Toyostoves, 6 1/2' for Toyotomi Water Heaters, a pressure reducing valve is required (REE part# PRV, 3/8" connection, 2 psi.)



Fuel line must not have any ups and downs (traps air) or downs and ups (traps water, creating an ice plug in sub-freezing temperatures). The fuel line should have a steady downward slope from the tank to the unit.

When replacing an existing Toyostove, a new flue must be installed. Installation Kit (REE part# 20478786) includes new flue and installation hardware.