

# **KP1500, KP1200, KP1212**

## **Fuel Line Repair/Replacement Kit Instructions**

**⚠ WARNING ⚠**

**DO NOT USE** without first reading safety precautions.

### **Safety Precautions**

The following safety precautions must be carefully observed to help reduce the risk of fire and personal injury.

- Read and follow the operating instructions and safety precautions before making line repairs.
- Wear eye protection that meets the requirements of ANSI Z87.1 and OSHA.
- Never attach or remove a fuel line with the ignition key on.
- To avoid spilling fuel on the engine, wrap a shop towel around the fittings when connecting or disconnecting. Pressurized fuel can create a fire hazard. Dispose of the shop towel correctly.
- Keep dirt out of system.
- Protect painted surfaces from fuel.
- Keep tools, electrical cords, and hoses away from moving and hot engine parts.
- Vent exhaust to the outside while running the vehicle.
- Observe normal precautions for working with flammable liquids. No smoking, open flames, electrical sparks, etc.
- Always have a Class B fire extinguisher available while working on fuel injection systems.
- Do not modify any components of the fuel line repair kits/components/line. Do make repairs with any products other than those specified by the manufacturer. Use of non-S.U.R.&R. products to complete repair is not supported.

### **Operating Instructions**

**Connect by Hand, Thumb Release Convenience**



For vehicles requiring a complete line replacement:

1. Remove old line (follow vehicle manufacturer guidelines).
2. Select appropriate fittings, cut hose to length.
3. Connect fittings to hose with supplied hose clamps. Tighten.
4. Attach fitting to vehicle component.
5. Route line and attach underneath vehicle. (Use Heat Shield Tape—PN#14005—if new nylon line is near heat source.)

For vehicles requiring a line repair:

1. Remove damaged portion of existing line (follow vehicle manufacturer guidelines).
2. Select appropriate fittings and hose (as/if required) for repair.
3. Connect fittings to existing line and/or hose (if required) with supplied hose clamps. Tighten.
4. Attach fitting to vehicle component.
5. Route line and attach underneath vehicle. (Use Heat Shield Tape—PN#14005—if new nylon line is near heat source.)