

# ContiTech Low Permeation Coaxial Hose

## 1.0 Low Permeation Coaxial Hose

- 1.1 Select the correct whip hose and curb hose by selecting the correct thread type and hose length. The maximum length of the hose assembly shall not exceed eighteen (18) feet. Lengths greater than eighteen (18) feet are permitted if acceptable to authorities having jurisdiction.
- 1.2 This assembly has straight threads and is sealed by an o-ring. Do not use thread sealing compounds on straight threads.
- 1.3 Lubricate any o-ring before installing the hose assembly into an adapter, breakaway or nozzle. Motor oil of any weight can be used for lubricating an o-ring.
- 1.4 Tighten threaded connections to 35 - 50 ft-lbs.
- 1.5 Hose assemblies should be inspected weekly. Check the hose assembly for leaks, kinks, blisters, bulges, flattened areas, soft spots, or any cuts or gouges deep enough to expose the wire reinforcement beneath the cover of the hose. Hose assemblies showing signs of any of these issues should be replaced.

**Note:** It is the responsibility of the installer to be familiar with the current requirements of state, federal, local codes and air district rules and regulations for installation of gasoline dispensing equipment.

It is also the responsibility of the installer to be aware of all the necessary safety precautions and site safety requirements to assure a safe and trouble free installation.

The warranty tag provided with the component is to remain with component, and must be provided to the end-user.

ContiTech USA, Inc.  
703 S. Cleveland Massillon Rd.  
Fairlawn, OH 44333 USA  
Telephone:1-800-235-4632



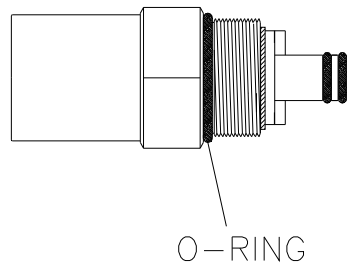
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## 2.0 Field Serviceable Hose Components

**Note: The following procedures shall be conducted after installation or repair, with the dispenser authorized and ready to dispense fuel.**

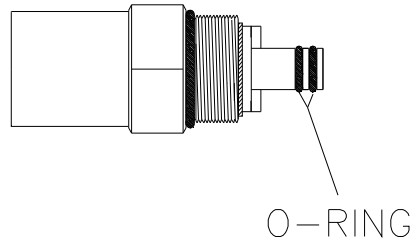
- 2.1 Liquid gasoline visible on the outer hose indicates a damaged or improperly installed o-ring. Replace the o-ring if necessary.

<u>Fitting Threads</u>	<u>O-ring Part #:</u>
M34 x 1.5	173537188
1-1/4"-18	173537203
1-7/8"-12	173537202



- 2.2 Meter creep (gallons dispensed display on dispenser is counting up when the nozzle is not dispensing gasoline), indicates a damaged or improperly installed o-ring. Replace the o-ring if necessary.

O-ring Part #: 173537082



**Note:** Contact your local distributor or Customer Service for replacement o-rings.

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