

Packing List:

(1) Vapor Path O-ring



A4110EVR
Coaxial Hose Swivel



INSTALLATION INSTRUCTIONS

Service Tools Required:

- Pipe Wrench w/ Flat Jaws
- Bench Vise w/ 5" Jaw Width
- Petroleum Jelly or Other Suitable Lubricant
- Scribe Tool w/ 90 Degree Tip
- Gasoline Approved Container

CAUTION:

1. Always barricade work area to keep pedestrians and vehicles from accessing the dispenser.
2. Always use a gasoline approved container or test can when performing any type of preventive maintenance.
3. Before attempting to install, remove or service the A4005EVR nozzle and A4110EVR hose swivel, turn off and tag out power to the corresponding dispenser.
4. Before attempting to install, remove or service the A4005EVR nozzle and A4110EVR hose swivel, close the emergency impact valves located inside the base of the dispenser. Relieve the line pressure and standing fuel through the nozzle spout into a gasoline approved container by compressing the bellows and squeezing the lever.

IMPORTANT: Failure to perform cautions 3 and 4 may result in a hazardous gasoline spill, damage to equipment, personal injury and/or death.

Pre-Inspection:

1. Carefully unpack and remove all kitted parts from the shipping container and evaluate for any kind of damage. Verify that no parts are missing from the packing list before proceeding with the installation.

Pre-Installation:

2. Empty all standing fuel within the spout and bellows into a gasoline approved container before attempting to service the vapor path o-rings.



3. It is necessary to remove the A4005EVR nozzle from the A4110EVR hose swivel during the removal and installation of the vapor path o-ring. Use the pipe wrench with flat jaws to loosen the swivel nut. Unfasten the swivel nut by hand from the A4005EVR nozzle to avoid cross threading.

IMPORTANT: Drain the fuel from the hanging hardware into a gasoline approved container when removing the A4005EVR nozzle from the A4110EVR hose swivel.



4. Use the bench vise to properly secure the A4110EVR hose swivel during service.

Installation:

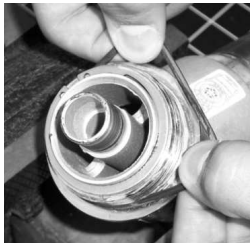
Removing the Existing Vapor Path O-ring



5. Use the scribe tool to remove the existing vapor path o-ring from the machined groove located on top of the swivel nut.
6. Clean and remove all existing grease, fuel residue, debris, etc. from within the machined groove.

IMPORTANT: Properly discard all removed components.

Installing the New Vapor Path O-ring



7. Install the new vapor path o-ring. Verify that the o-ring seats properly into the machined groove.



8. Lightly lubricate the vapor path o-ring using petroleum jelly or other suitable lubricant.

Post-Installation:

9. Before attempting to reinstall the A4005EVR nozzle, please refer to A4005EVR Balance Vapor Recovery Installation Instructions p/n 569044.

PREVENTIVE MAINTENANCE

1. Weekly inspect the A4110EVR hose swivel connections for leaks or fuel residue. Replace with factory authorized service kits.

Part Number Description

494749EVR Vapor Path O-ring Kit

PERFORMANCE STANDARDS & SPECIFICATIONS

This component was factory tested to, and met the following specifications:

1. Meets ARB Material Compatibility with Fuel Blends as per Section 3.8 of CP-201.

IMPORTANT: Leave these installation instructions, product warranty registration card and the warranty tag with the station owner and/or operator.

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