

494301 o-RING KIT

Replacement O-ring Kit for A0030-124S Swivel Fill Adapter and A0076-12S Swivel Vapor Adapter

INSTALLATION INSTRUCTIONS

Service Tools Required:

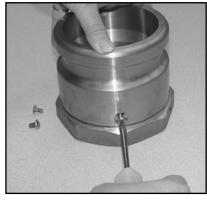
- Flathead Screwdriver
- Ratchet Wrench
- 15/16" Socket

- Torque Wrench w/ 20 in-lbs Setting
- Petroleum Jelly or Gun Grease
- EMCO Adapter Wrench p/n A0081-001C
- Torque Wrench w/ 60 to 75 ft-lbs Setting

CAUTION:

 Always barricade to keep pedestrians and vehicles from accessing the storage tank area during preventive maintenance and/ or compliance testing of the EMCO phase I EVR system.

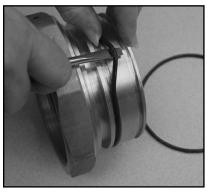
A0030-124S Swivel Fill Adapter



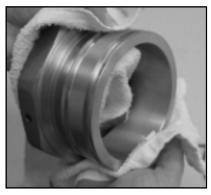
1. Using a flathead screwdriver, remove all three stainless steel screws for the base of the swivel adapter.



2. Separate the fill top from the base of the swivel adapter by slowly rotating and pulling upward.



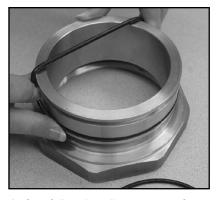
3. Remove both of the existing o-rings from the base of the swivel adapter.



4. Clean and remove all existing grease, dirt, debris, etc. from the outside of the base.



5. Clean and remove all existing grease, dirt, debris, etc. from the inside of the fill top.



6. Carefully reinstall a new set of o-rings onto the base and lubricate with petroleum jelly or gun grease.

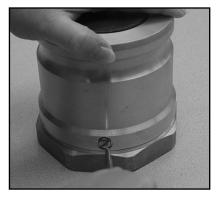


7. Reassemble the swivel adapter by placing the fill top over the base. Rotate and push downward slowly until both pieces bottom out.



8. Re-install all three stainless steel screws to the base of the swivel adapter.

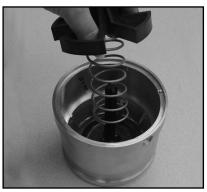
A0076-124S Swivel Vapor Adapter



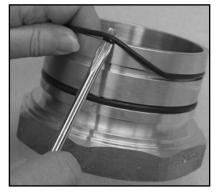
1. Using a flathead screwdriver, remove all three stainless steel screws for the base of the swivel adapter.



2. Separate the vapor top from the base of the swivel adapter by slowly rotating and pulling upward.



3. Remove the poppet guide and poppet spring from within the vapor top of the swivel adapter.



4. Remove both of the existing orings from the base of the swivel adapter.



5. Clean and remove all existing grease, dirt, debris, etc. from the inside of the fill top and the outside of the base.



6. Carefully re-install a new set of o-rings onto the base and lubricate with petroleum jelly or gun grease.



7. Re-install the poppet guide and poppet spring onto the stem of the vapor poppet which is located inside the vapor top of the swivel adapter.



8. Reassemble by placing the vapor base over the vapor top. Re-install all three stainless steel screws to the base of the swivel adapter.

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