



INSTALLATION INSTRUCTIONS

Replacement O-Ring for 494096 Riser Seal.

Service Tools Required:

- Ratchet Wrench
- 15/16" Socket
- 5/32 " Allen Wrench
- Torque Wrench w/ 60 to 75 ft-lbs Setting EMCO Adapter Wrench p/n A0081-00
- EMCO Riser Seal Wrench p/n A0081-001L (494120)

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.

- 1. Begin by removing the lid from the A1004EVR spill containment and fill or vapor adapter cap. Using a 5/32" allen wrench, remove both set screws from the base of the A0030-124S swivel fill adapter or A0076-124S swivel vapor adapter. Set aside.
- 2. Use the EMCO Adapter Wrench p/n A0081-001 to unscrew the A0030-124S swivel fill adapter or A0076-124S swivel vapor adapter from the top of the containment nipple. Set aside.
- 3. Use the Emco Riser Seal Wrench to remove the 494096 Riser Seal





4. Remove the existing O-Ring and replace with new.

- 5. Refer to the 494096 Riser Seal instruction to re-install the Riser Seal.
- Before installing the A0030-124S swivel fill adapter or A0076-124S swivel vapor adapter, verify that the flat gasket is secured in place. Manually tighten the A0030-124S swivel fill adapter or A0076-124S swivel vapor adapter onto the containment nipple to avoid cross threading. Using the EMCO Adapter Wrench p/n A0081-001, tighten and torque between 60 to 75 ft-lbs.

IMPORTANT: Do not use pipe thread sealant compound when installing the A0030-124S swivel fill adapter or A0076-124S swivel vapor adapter onto the containment nipple.

7. Re-install both set screws to the base of the A0030-124S swivel fill adapter or A0076-124S swivel vapor adapter and tighten.

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