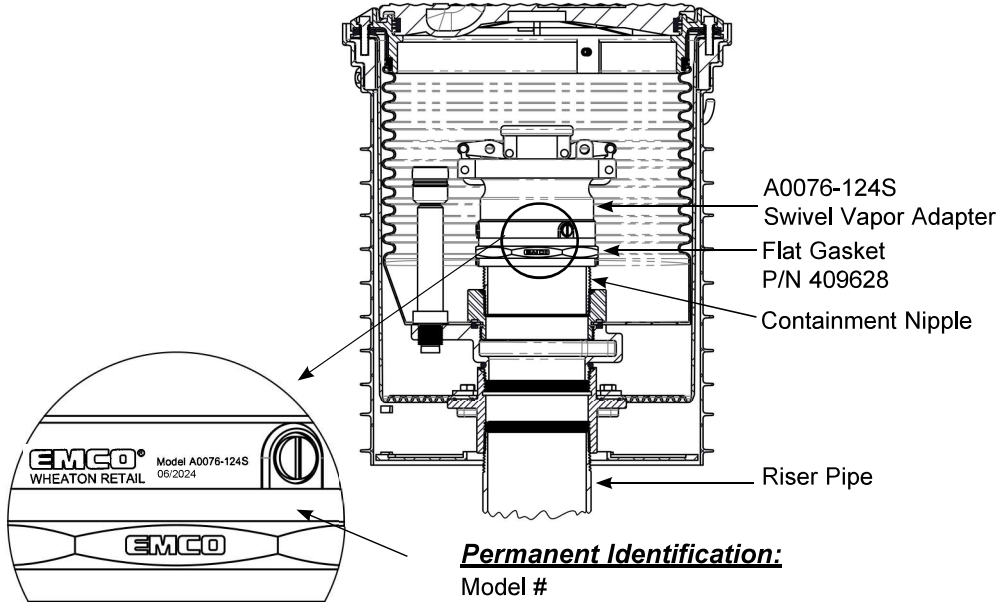




# A0076-124S

## Swivel Vapor Adapter

### INSTALLATION INSTRUCTIONS



#### **Permanent Identification:**

Model #

Month/Year of Manufacture

#### **Service Tools Required:**

- Ratchet Wrench
- EMCO Adapter Wrench P/N A0081-001
- EMCO Swivel Adapter Torque Wrench P/N 494240
- 13/16" Socket
- 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.

**ATTENTION:** *Barricader de toujours garder les piétons et les véhicules d'accéder à la zone de stockage lors de la maintenance préventive et/ou des tests de conformité de la Phase EMCO système je EVR.*

#### **Containment Nipple Pre-Installation Requirements**

1. The containment nipple must be properly sized to the required height to avoid clearance limitations between the top of the vapor adapter cap and the bottom of the A1004EVR spill containment lid.
2. The top edge of the containment nipple must be filed flat and square to insure a proper sealing surface between the containment nipple and the base of the A0076-124S swivel vapor adapter.
3. Apply a non-hardening gasoline resistant pipe thread seal compound to the bottom threads of the containment nipple. Manually tighten the containment nipple onto the A1004EVR spill containment to avoid cross threading.

## INSTALLATION INSTRUCTIONS

1. Before installing the A0076-124S swivel vapor adapter verify the flat gasket is secured in place. Manually tighten the 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 A0076-124S swivel vapor adapter onto the containment nipple.

**IMPORTANT:** Ne pas utiliser un tuyau fil composé d'étanchéité lors de l'installation du A0076-124S pivotant adaptateur de vapeur sur le mamelon de confinement.

## PREVENTIVE MAINTENANCE

### **Static Torque Test:**

1. Using the EMCO Swivel Adapter Torque Wrench P/N 494240, annually verify the static torque of the A0076-124S swivel vapor adapter by performing ARB test procedure TP-201.1B.
2. If the A0076-124S swivel vapor adapter fails to pass the static torque test, replace both O-rings with EMCO O-ring kit P/N 494301.

### **Leak Tightness Integrity Test:**

1. Annually verify leak tightness integrity of the A0076-124S swivel vapor adapter by performing ARB test procedure TP-201.1D.
2. If the A0076-124S swivel vapor adapter fails to pass the leak tightness integrity test, replace both O-rings with EMCO O-ring kit P/N 494301 or flat gasket kit P/N 569924.

## PERFORMANCE SPECIFICATIONS

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

1. TP-201.1B - Complies with the allowable maximum: 108 in-lbs. average static torque and 360 degrees rotation.
2. Meets ARB Cam and Groove Specifications CID A-A-59326.

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

**IMPORTANT:** Laissez ces instructions d'installation, garantie carte d'enregistrement et l'étiquette de garantie avec le propriétaire de la station et/ou de l'exploitant.

### **Emco Wheaton Retail Corp.**

2300 Industrial Park Dr. • Wilson, NC 27893  
252-243-0150 • 252-243-4759 (fax)

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