

494697 Drain Plug

Parts Included:

570842 Drain Plug (3)
569034 O-ring (3)
569958 5 Minute Epoxy

Replaces:

494551 Drain



Required Tools:

1 1/8" Crowfoot Wrench
(old style drain)
7/8" Socket Wrench with Extension
(new style drain)

Installation Instructions

1. Remove the existing drain using a 1 1/8" crowfoot wrench for old style drain; 7/8" socket for new style drain.
Note: Care must be used to avoid damaging the plastic liner beside the drain.
2. Install the drain plug (P/N 570842) with O-ring (P/N 569034) using a 7/8" Socket Wrench.
3. The drain plug should be tightened securely to 25 ft. lbs.
4. The vacuum test can be conducted immediately.

Note: The epoxy is not used on the drain plug threads. The epoxy is only required if the drain adapter comes out (see instructions on back). Anti-seize compound (such as Emco Z838-005) is suggested to allow easier removal later.

If the drain adapter comes out with the drain valve:

1. Remove the existing drain using a 1 1/8" crowfoot wrench for old style drain; 7/8" socket for new style drain.
2. Remove the drain adapter from the drain by holding the adapter with channel lock pliers or a vise, and turning the drain with a 1 1/8" crowfoot wrench for old style drain; 7/8" socket for new style drain.
3. Clean the drain adapter underside.
4. Install the drain plug (P/N 570842) with O-ring (P/N 569034), hand tight.
5. The epoxy is standard 2 part glue that must be mixed before application. It has a 5 minute pot life, and a 2 hour cure time. Mix 5 minute epoxy (P/N 569958) and liberally coat the threads and underside flange of the drain adapter. Epoxy is not needed on the drain plug threads.
6. The drain adapter together with the drain plug should be tightened securely to a **maximum** of 40-50 foot lbs. using a 7/8" socket.
Exceeding this torque may permanently damage the drain plug.
7. The drain and plug assembly must cure for 1 hour minimum before vacuum testing.



Emco Wheaton Retail Corporation

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

p/n 569961
Rev. D 02/12