

Missing Cartridge O-ring Seals



Word around the tool bench is that some of the lightweight water purifiers (LWP) were fielded with the O-ring seals missing from the purifier's reverse osmosis (RO) filter element cartridges.

You'll know something's up if the product water flow is through the roof and the RO pressure is way too low!

Without the O-ring in place, feed (source) water bypasses the RO element cartridges. The bottom line is unfiltered water that ends up in your stomach. Yuk!

Play it safe. Remove the end caps from the plugged ends of **all** seven RO pressure vessels. Work Package 45 of TM 10-4610-310-13 shows how.

Is an O-ring missing? If so, get a new one using NSN 5331-00-250-0221, shown as Item 27 in Fig 21 of TM 10-4610-310-23P.

The good news is you can get some O-rings free from the Mechanical Equipment Company (MECO). Contact Kyaw Moe by phone: (281) 276-7628, or by email:

kmoe@meco.com

