

Technical Service Tip:

Replacing Probe Extractor Seals

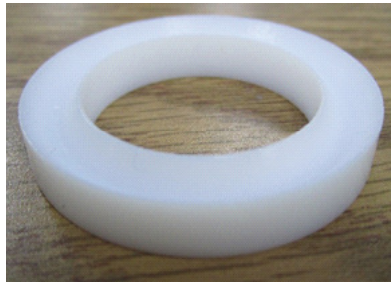
The extractor assembly* probe seal uses a set of interlocking packing seals and a compression nut that should only require hand tightening. If a leak is observed around the probe, further hand tightening may be required, however over tightening of the compression nut using wrenches may damage the seals.

If the leak cannot be stopped, the packing seals should be replaced. The following procedure illustrates how to replace the packing seals. Replacement seals are PN 45096-00001.

*When inserting the probe with the extractor assembly always be careful not to insert too deeply, causing damage to the probe tip.

A collar type "stop" may be added to the probe or lead screws to prevent over-insertion.

1) Take the larger of the flat rings concave side up.



2) Place the stack of ten rings concave side up and place on top



3) Place the smaller ring flat side up on top of the ten rings.



4) Place this stack into the flange.

Put in the metal sleeve. (You may need to use this to push the seals in.)



5) Attach the nut.