

PURPOSE

Replacement of plastic standoffs, with aluminum standoffs, in the event they have broken off in the head of the meter.



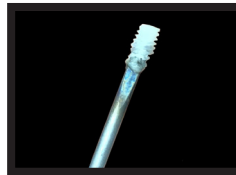
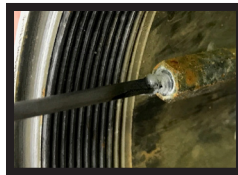
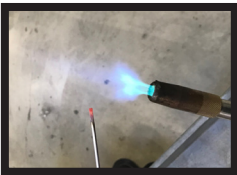
There are 2 options to remove a broken stand off.

PROCESS 1

To remove the plastic standoffs from the threaded holes of the head you will need:

1. A small flat head screw driver that measures no larger than 1/8 of an inch across.
2. A small torch to heat up the tip of the screwdriver.

Heat the tip of the screw driver until it is red hot, this should take less than a second or two.



Once the tip is red hot, push it into the broken base of the nylon standoff, taking care not to damage the aluminum threads in the housing. Stay in the center of the nylon for ease of removal. Wait a few seconds for the nylon to cool and unscrew the broken piece to remove it from the hole. Repeat this step for all broken standoffs.

PROCESS 2

Using a knife with a thin sharp point, gently push into the broken nylon standoff, taking care not to damage the aluminum threads in the housing and unscrew the broken piece to remove it from the hole.

INSTALLATION OF NEW STANDOFFS

Re-install new replacement standoffs: **Kit Number 104046-01 (Includes three aluminum standoffs)**.

Be sure not to over tighten. The standoffs will break if over tightened. The replacement standoffs just need to be snug.

Push the light pipe display back into place.

Reinstall cover. It should be tight and sit flush to the top of the head giving sufficient compression of the O-ring.

Always be sure the meter cover is sealed to prevent water ingress.

Warranty could be void if seal is not completely seated to housing.