

# M0095

## Oil Refilling Instructions



Connecting and disconnecting Gauges from the Tester body will eventually use up the spare oil capacity and will not allow the tester plunger to travel it's full stroke or give an accurate reading on the Gauge.

 **Note:** It is not necessary to replenish oil if the gauge is a fixed assembly.

### To replenish the oil level:

1. Secure the tester (e.g. in a bench vice or other suitable holding device if on-site) with the coupler in the vertical position.
2. Connect the oil bottle via the quick release coupler.
3. Loosen bottle cap marginally to allow air flow.
4. With pliers you will be able to pull the oil capsule which will refill the oil (fig 1).
5. By smoothly pushing and pulling the capsule you will see the oil level move inside the oil bottle. Repeat until all the air bubbles are expelled into the bottle (fig 2).
5. Pull the oil capsule back to rest against the cylinder head.
6. When full of oil, the oil capsule should rest against the top of the cylinder (fig 3).
7. Tighten the bottle cap and remove the oil bottle.

Fig 1

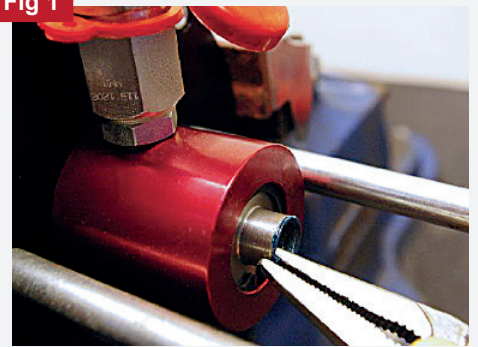


Fig 2

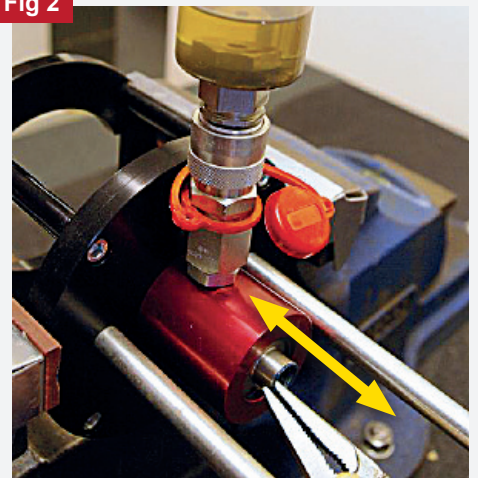


Fig 3

When full of oil, the oil capsule should rest against the top of the cylinder.



**Recommended oil: Light Mineral DTE Type VISCOSITY 32**