

## Gilbarco Meter: How to Change the Position of the Top Cover (“Head”)

Gilbarco meters exist with several different “head” (meter top cover that contains the inlet & outlet ports) orientations as viewed relative to the calibration (adjustment dial) cover. It is preferable to select the correct version when purchasing a replacement meter. However, many service technicians find themselves with a different version in their truck when at the service location.

We do not encourage any field modifications to a meter. This may compromise the factory-installed and tested seals. However, many technicians have safely and correctly changed the head position by following these guidelines:

**Caution: Do NOT remove and move the calibration cover (adjustment dial cover). The calibration cover MUST stay in its original location.**

- 1) Remove (8) hex cap screws that hold the head to the meter body. Do not lift the head.
- 2) Rotate head into proper position (do not lift the head more than is necessary (1/16” should be sufficient) to allow it to rotate).
- 3) Make sure the o-ring seal between head and meter body has not popped out of its seat. It will not seal properly if it is dislocated or pinched.
- 4) Install the (8) hex cap screws. Tighten firmly with a wrench in a ‘star’ pattern.

If you are concerned with the condition of the o-ring seal, a replacement can be ordered through PMP Customer service - ask for part number 01-07-284.

Again, we prefer to provide you with the correctly configured meter. Field modification of this sort, to any meter, is not encouraged.

**Call PMP Customer Service  
Toll Free at 1-800-243-6628**



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