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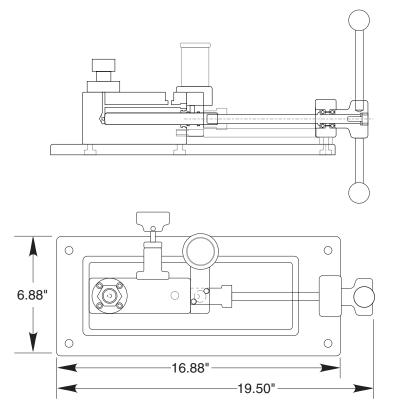
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WARNING: These products are not designed for use in, and should not be used for, human applications.

GC-10K Pressure Comparator instructions

- Turn hand wheel counter-clockwise until the brass guide is at the hand wheel end of the thread.
- With no gauges connected to the comparator fill the reservoir until fluid emerges from both ports.
- Install the gauge to be tested into the rear port using the appropriate gauge adaptor. Tighten the adapter onto the gauge using thread sealant
- Install digital test gauge into front port with thread tape. The digital gauge should be facing forward after tightening.
- Turn handle in 10-15 turns, about ½-1 inch travel.
- Turn hand wheel back; repeat 5 & 6 until no bubbles are seen in the reservoir. Waiting at each turn back so the air can escape. Ensure the reservoir does not empty. (This turn in/turn out places water from the reservoir into the comparator and can be done at any time to remove any air that is trapped in the comparator).
- 7. To replace the Digital Test Gauge with another one of a different range. Turn the hand wheel in 10-15 turns; this will shut off the reservoir from the comparator.



WARRANTY/DISCLAIMER

OMEGA ENGINEERING, INC. warrants this unit to be free of defects in materials and workmanship for a period of 13 months from date of purchase, OMEGA's Warranty adds an additional one (1) month grace period to the normal one (1) year product warranty to cover handling and shipping time. This ensures that OMEGA's customers receive maximum coverage on each product.

If the unit malfunctions, it must be returned to the factory for evaluation. OMEGA's Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective, it will be repaired or replaced at no charge. OMEGA's WARRANTY does not apply to defects resulting from any action of the purchaser, including but not limited to mishandling, improper interfacing, operation outside of design limits, improper repair, or unauthorized modification. This WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of having been damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA's control. Components which wear are not warranted, including but not limited to contact points,

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Direct all warranty and repair requests/inquiries to the OMEGA Customer Service Department, BEFORE RETURNING ANY PRODUCT(S) TO OMEGA, PURCHASER MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OMEGA'S CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PRO-CESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence. The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR WARRANTY RETURNS, please have the following information available BEFORE contacting

- 1. Purchase Order number under which the product was PURCHASED.
- 2. Model and serial number of the product under warranty, and
- 3. Repair instructions and/or specific problems relative to the product.
- FOR NON-WARRANTY REPAIRS, consult OMEGA for current repair charges. Have the following information available BEFORE contacting OMEGA:
- 1. Purchase Order number to cover the COST of the repair.
- 2. Model and serial number of the product, and
- 3. Repair instructions and/or specific problems relative to the product.

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