



A DIVISION OF GETZ FIRE EQUIPMENT

**GETZ MANUFACTURING**

**PART # 3G59327**

**TEST GAUGE ASSEMBLY**



2320 Lakecrest Drive, Pekin, Illinois 61554  
Telephone: 888-747-4389 Fax: 309-495-0625  
Website: [www.getzequipment.com](http://www.getzequipment.com)

## Limited Warranty

Products manufactured by Getz Equipment Innovators (with exception of electrical products or components) will be free from defects for a period of one year from shipment date. Electrical products and/or components used in manufactured products will have a (6) month warranty from shipment date. During the warranty period, customers who experience any manufacture-related service issues with our products, the product may be returned for repair or replacement. Customer must contact Getz Equipment for approval prior to any product return. Notwithstanding the foregoing, the limited warranty set forth shall be immediately void of customer uses any replacement parts other than those provided by Getz Equipment Innovators. The warranty does not cover normal wear and tear items, defects resulting from modification, alteration, misuse, exposure to corrosive conditions, extremely high temperatures, improper installation or maintenance. Warranties on component items not manufactured by Getz Equipment Innovators are provided by others whose warranty, evaluation and judgment will be final.

All implied warranties, including, but not limited to, warranties of fitness for purpose and merchantability, are limited to the time periods as stated above. In no event shall Getz Equipment Innovators be liable to incidental or consequential damages. Some states do not allow limitations on how long an implied warranty lasts or the exclusions or limitation of incidental or consequential damages, so that the above limitations or exclusions may not apply to you. Getz Equipment Innovators neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than as expressly set forth herein.

### **Mobile Service Vehicles:**

The warranty does not cover:

- Defects in the chassis and or power unit
- Defects in separately manufactured products not produced by Getz Equipment Innovators
- Deterioration due to normal wear, tear, and exposure
- Repairs made necessary by negligent use, misuse, abuse, loading the service vehicle beyond its gross vehicle weight limitations, accident, acts of God, or other contingencies beyond the control of Getz Equipment Innovators.
- Repairs deemed necessary by reason of the failure to follow ordinary maintenance procedures.
- Repairs deemed necessary by reason of alterations done without Getz Equipment Innovators' written approval.

Warranty Service:

- All warranty repairs will be performed by Getz Equipment Innovators in Pekin, IL, unless otherwise authorized by Getz Equipment Innovators.

Freight:

- Getz Equipment Innovators will not be liable for shipping or transportation charges to or from customer's location.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To obtain performance to the obligation of the warranty, write to Getz Equipment Innovators, 2320 Lakecrest Drive, Pekin IL 61554, USA for instructions.

**GETZ MODIFIED PROOF PRESSURE TEST GAUGE ASSEMBLY**

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## **REQUIREMENTS AND WARNINGS**

### 1. **REQUIREMENTS**

Equipment needed prior to hydro testing fire extinguishers, not provided with the Getz P/N 3G59327 gauge assembly:

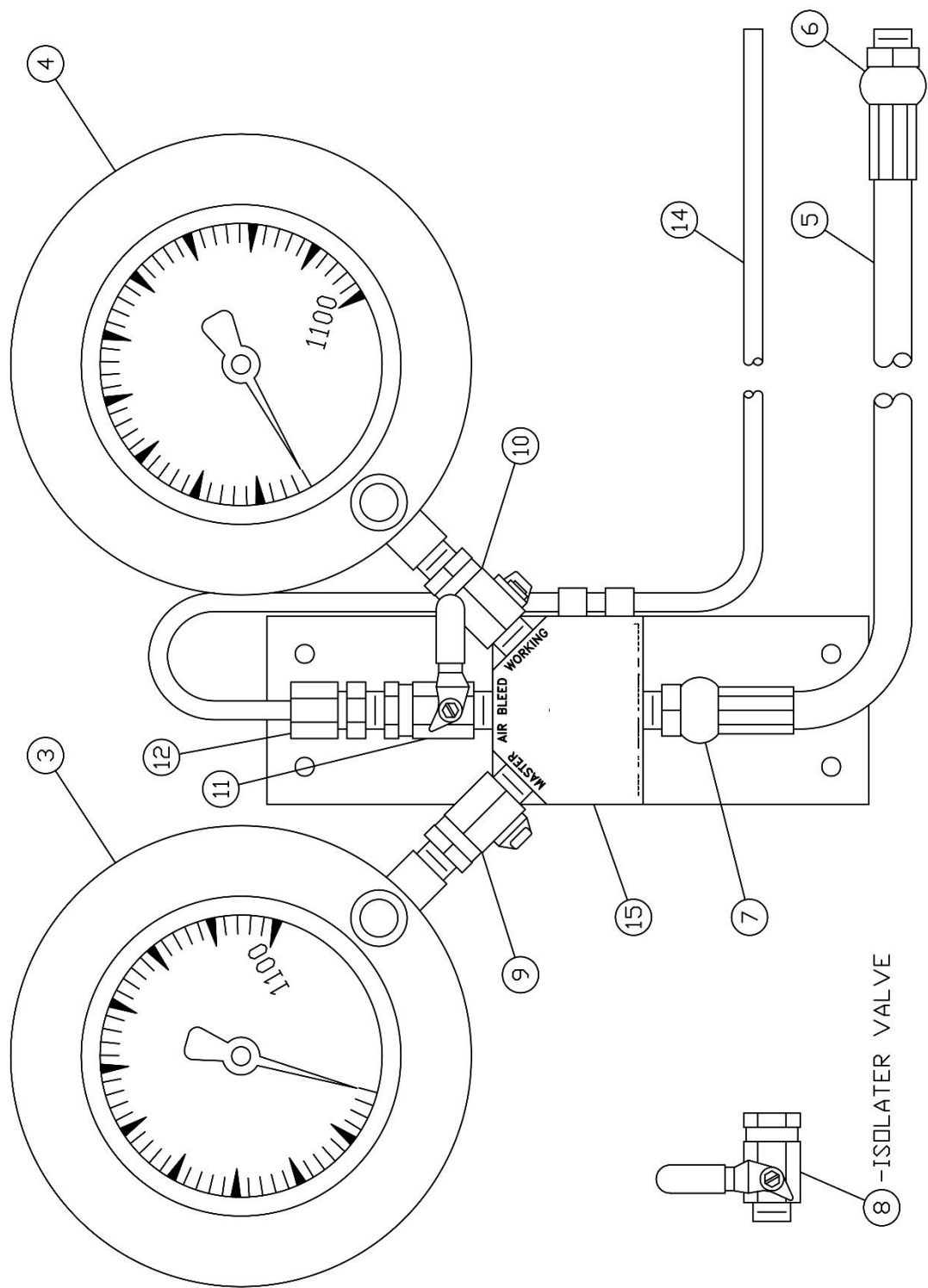
- A. Test pump
- B. Test cage
- C. Safety glasses
- D. Hydrostatic test adapters
- E. Safety relief valve on pump assembly

### 2. **WARNINGS:**

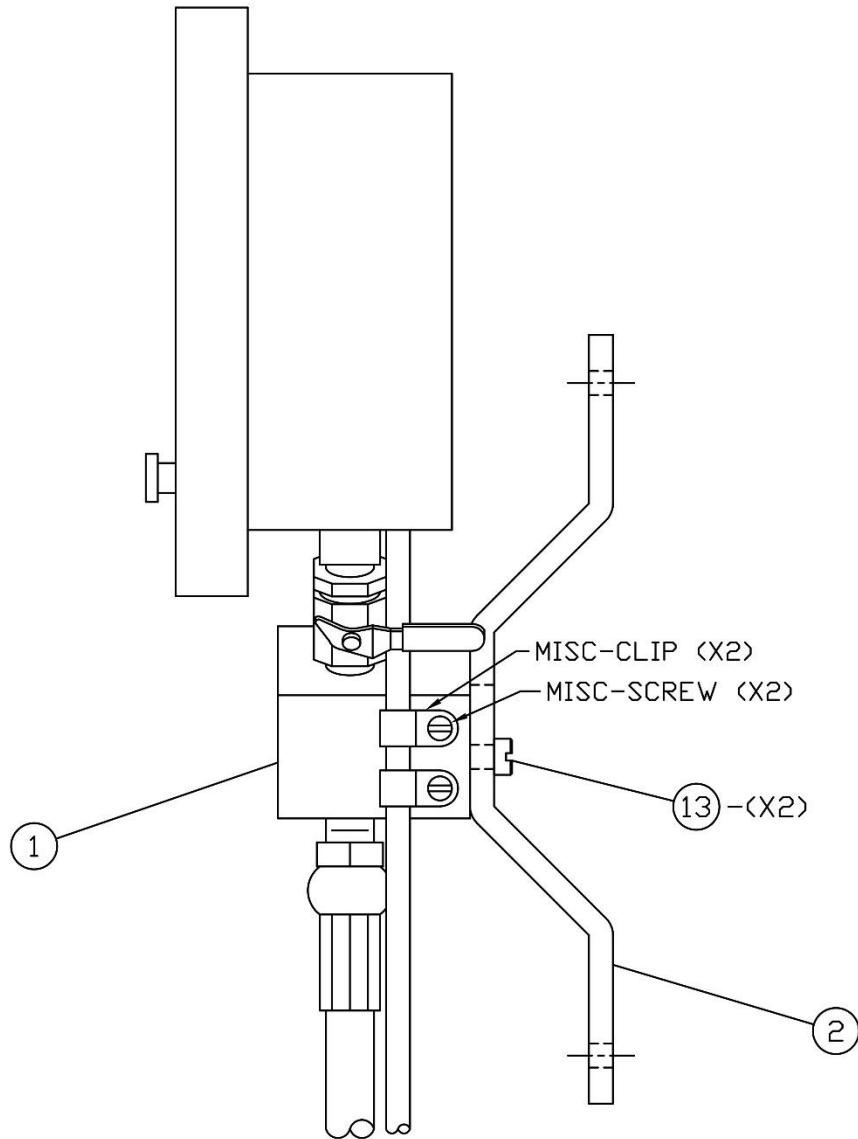
- A. Do not exceed 850 PSI test pressure.
- B. Do not operate without approved safety glasses.
- C. Do not modify any components within this system. Any use of parts other than Getz Manufacturing components excludes all written and implied liabilities.

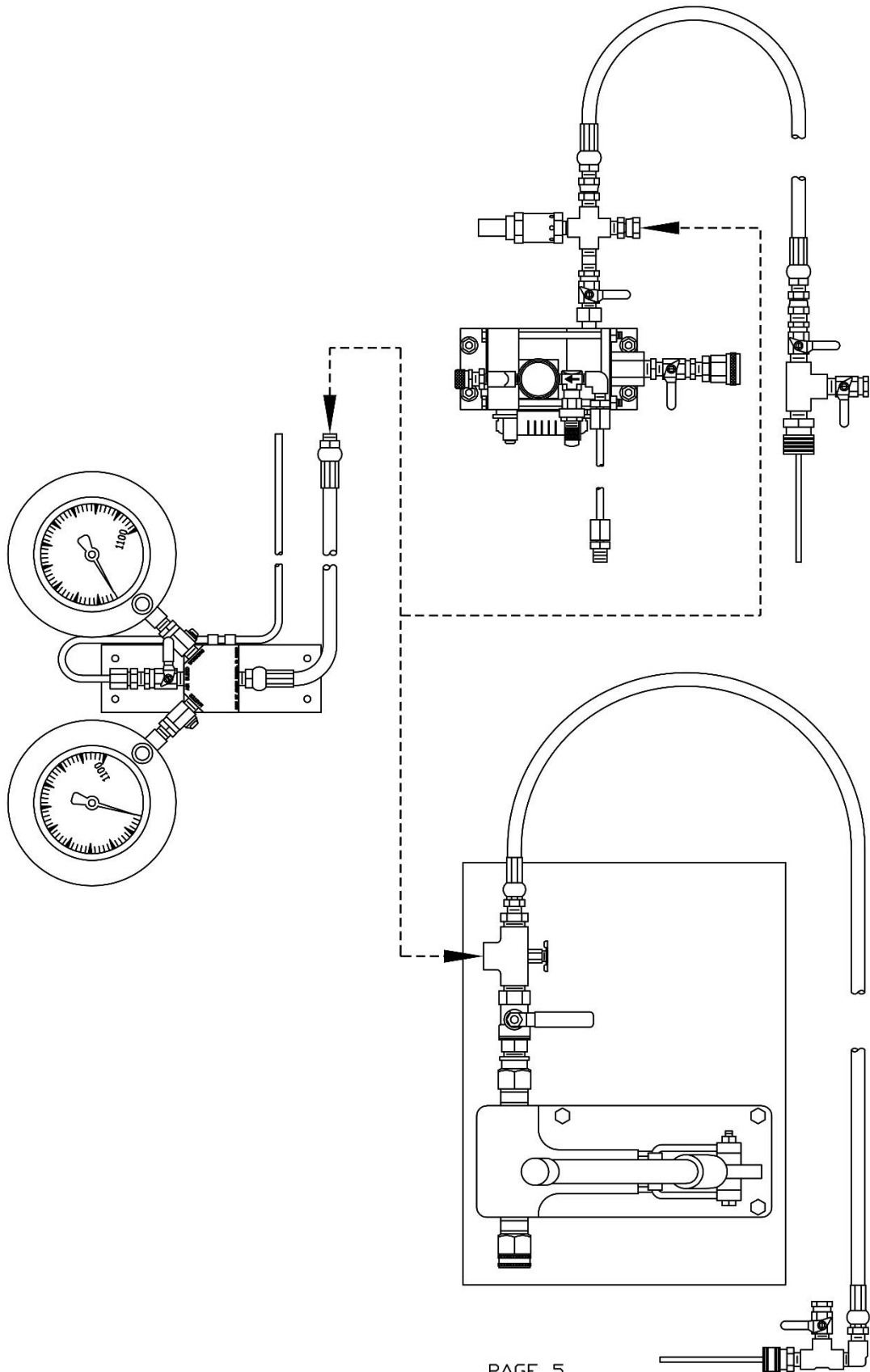
## **SETUP AND OPERATING PROCEDURES**

1. Remove the gauge block (#1) from the wall mount bracket (#2). Place the wall mount bracket (#2) onto your wall for mounting, using a pencil, mark the inside of the four holes in the bracket. Lay the bracket to the side and drill a pilot hole in the center of each marked hole.
2. Use four wood screws to mount the wall bracket to your wall with the slotted holes facing down.
3. Insert the two shoulder screws (#13) on the back of gauge block (#1) into the two slotted holes in the wall bracket.
4. Install isolator ball valve (#8) in the outlet port of your pump, follow general pump drawing page 5.
5. Open ball valves (#9, 10 and 11) run the ¼" clear line (#14) to a waste water drain and mount the clear line to the wall.
6. Install the pressure line (#5) coming out the bottom of the dual gauge block, into your outlet gauge port or pressure line or your pump. See page 5 for general pump views.
7. Either connect your pressure line coming from your pump to a test cylinder (recommended) or install another ball valve at the end of the pressure line to be able to contain the pressure the hose. The second option is harder to achieve precise pressure.
8. Open your fresh water supply and force all the air out of your pump, lines, test cylinder (if available) and gauge block. Close ball valve (#11) when a steady stream of water comes out of line (#14).
9. Pump pressure up to required test pressure on both gauges (#3&4). Master gauge (#3) and working gauge (#4) must be within one percent of each other at test pressure. (Example is 390 PSI = 3.9 PSI). Master gauge (#3) is used to make sure working gauge (#4) is within calibration limits. When all test pressures have been verified release the pressure in the system, close ball valve (#9) to isolate it away from system during normal testing.
10. Test all cylinders to manufacturers recommended test pressures.



SIDE VIEW







## PARTS LIST

<u>NO.</u>	<u>PART #</u>	<u>DESCRIPTION</u>	<u>QTY</u>
1	1G53272	BLOCK GAUGE DUAL	1.00
2	1G53271	BRACKET WALL MOUNT DUAL GAUGE	1.00
3	1G53270	GAUGE DOT 4 IN MASTER	1.00
4	1G53270	GAUGE DOT 4 IN WORKING	1.00
5	1G51564	MTL SYNFLEX 1/4 IN 2750 PSI	6 FT
6	1G51256	CPLG 1/4 ML SYNFLEX	1.00
7	1G51256	CPLG 1/4 ML SYNFLEX	1.00
8	1G0042	VLV BALL 1/4 X 1/4 ML	1.00
9	1G0042	VLV BALL 1/4 X 1/4 ML	1.00
10	1G0042	VLV BALL 1/4 X 1/4 ML	1.00
11	1G0042	VLV BALL 1/4 X 1/4 ML	1.00
12	1G0136	CONN PLAS 1/4 X 1/4 ML	1.00
13	1G52478	SCREW SHOULDER	2.00
14	1G0048	MTL NYCOIL 1/4 WH	10 FT
15	1G53274	LABEL DUAL GAUGE BLOCK	1.00