

CARE OF MULLEN® BURST TESTER GAUGES

Mullen® gauges are commercially standard gauges with certain desirable features added to adapt them for use on Mullen® Testers. They are sturdily constructed to withstand the repeated shocks encountered in the instantaneous pressure release, associated with the bursting test. Under normal care, they will last for years. However, certain precautions are necessary for proper operation.

Adherence to the following rules will not only increase the life expectancy of the gauge, but will insure its accuracy.

1. Do not attempt to assembly the gauge to the tester by rotating the gauge case with the fingers. It may set up stresses in the gauge that will affect its accuracy. Use a 5/8" wrench, engaging the flats provided for this purpose, on the gauge stem.
2. Never attempt to adjust a gauge unless you have been specially trained to do so.
3. Use a gauge in the range suited to your application. The burst result should fall within the middle 50% of the dial. Gauges are available in a variety of ranges.
4. Care should be exercised in bleeding the gauge, not to break or injure the bleeder tube. Refer to instructions captioned "Purging Air From the Tester and Gauge".
5. Do not over-range the gauge. Once subjected to pressure beyond the maximum dial reading, the gauge should be checked for accuracy before using again.
6. Broken or cracked glass lenses should be replaced promptly to preserve the dial and insure proper operation of the maximum hand.
7. Never oil the gauge.

NOTE: Only qualified technicians should be allowed to recalibrate or repair your gauge(s). Mullen® Testers' technicians are all factory trained, qualified, and experienced in the repair and recalibration of gauge. Gauges should be recalibrated on a dead-weight tester once a year.