

SIGHT GAGES - CLOSED CIRCUIT

G623 & GT623 SERIES INSTALLATION INSTRUCTIONS

1. For thin wall tank, drill two .52 inch (13.1 mm) diameter holes in tank wall corresponding to centerline of gage -OR- drill and tap tank wall to mate with selected mounting bolt and centerline of gage. The acceptable tolerance between drilled mounting holes is [\pm .016 inch (\pm 0.4 mm)]
2. Remove burrs from holes to provide good sealing surfaces.
3. Verify o-rings are set properly in recess provided on backside of gage body and under the head of the mounting bolt.
4. Install gage by first tightening the mounting bolts by hand until secure.
5. Then using a torque wrench, uniformly tighten mounting bolts to 80 in-lbs (9.04 N-m).

NOTE: The tank seal is designed to space the gage body away from the tank wall. Excessive assembly torque may damage the gage or seals causing the gage to fail prematurely.