

SIGHT GAGES - CLOSED CIRCUIT

G601 SERIES - INSTALLATION INSTRUCTIONS

1. For thin wall tank, drill two .34 inch (8.6mm) 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 $[+/- .03 \text{ inch } (+/-0.8 \text{ mm})]$
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 11 in-lbs (1.24 N-m).

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