FRONT MOUNT GAGE INSTALLATION INSTRUCTIONS

1. At the desired gage location: FIG. A, B, C
   A. Locate centers
   B. For thin wall tank, drill two .52 inch (13.10mm) diameter holes in tank wall corresponding to centers of gage
      - OR -
   C. If preferred, where tank wall is heavy enough to tap:
      Drill and tap two holes per your selected mounting bolt thread (ie. 1/2-20UNF, or M12x1.75, etc.) in tank wall corresponding to centers of gage

2. Remove burrs from holes to provide good sealing surfaces FIG. A, B, C

3. Install gage to tank - make sure O-rings are set properly in recess provided, either in gage body or in sealing spacer sleeve, (outside of tank wall between gage and tank) FIG. E

4. Tighten through bolt with a socket wrench. Torque mounting bolt to 60 in-lbs (6.78N-m). It is not necessary to over compress seals to make a liquid tight seal FIG. E.

5. Gages 3.00 inches through 12.00 inches (76.20mm through 304.80mm) centers inclusive have tank seals recessed into the gage body - Gages 13.00 inches through 72.00 inches (330.20 mm through 1828.80 mm) centers inclusive are furnished with sealing spacer sleeves.* FIG. E.

6. For gages with centers of 48.00 inches (1219.20mm) or more, center mounting kit brackets are furnished. To install the center mounting kit bracket, tack weld two 1/4-20 full nuts to the tank wall as shown below FIG. D.