



READ COMPLETELY BEFORE ATTEMPTING INSTALLATION*

THESE INSTRUCTIONS ARE PREPARED TO ASSIST TRADESMEN AND OTHERS QUALIFIED TO SERVICE LIQUID STORAGE TANK EQUIPMENT. CONSUMERS ARE NOT QUALIFIED TO PERFORM THE INSTALLATION DESCRIBED BELOW. IF YOU HAVE ANY QUESTIONS CONCERNING INSTALLATION OR OPERATION OF THE GASKET OR GAUGE, CONTACT ROCHESTER GAUGES, INC. OR ONE OF OUR AUTHORIZED DISTRIBUTORS FOR ASSISTANCE. CHECK SIDE OF GAUGE HEAD FOR MODEL NUMBER AND ASK FOR GAUGE INSTALLATION INSTRUCTIONS FOR YOUR MODEL.



[METRIC]

WARNING: Determine and install the appropriate gasket based on system requirements. The gasket type supplied may not be suitable for all applications and for those applications other gasket materials may be available. The information contained herein is intended for guideline use only and the suitability of any part for a particular application must be determined by the user prior to installation. Improper gasket selection or application may result in seal failure and subsequent release of tank contents.

NOTE: Check color stripe on O.D. of gasket for material.
Senior = 2.06" [52,3] nominal diameter — Junior = 1.56" [39,6] nominal diameter

BLUE STRIPE = NEOPRENE. Order Senior™ part # 0015-00836 or Junior™ part # 0015-00855 recommended for anhydrous ammonia & specific refrigerant applications.

YELLOW OR RED STRIPE = BUNA-N. Order Senior™ part # 0015-00004 or Junior™ part # 0015-00007, recommended for specific LP Gas & petroleum applications. Order part # 0015-00423 or 0015-00716 five-hole gasket recommended for specific petroleum applications.

GREEN OR BROWN STRIPE = VITON. Order Senior™ part # 0015-00415 or Junior™ part # 0015-00039.

WHITE GASKET = TEFLON. Order Senior™ part # 0015-00401 or Junior™ part # 0015-00405.

SPIRAL WOUND TEFLON AND STAINLESS STEEL. Order Senior™ part # 15-00462.

NOTE: Use only with stainless steel gauge head and special screws.
Torque special 5/16 - 24 cap screws to: 140 to 150 In. Lb., [16,4 Nm]

WARNING: Even if gauge registers empty, tank may contain high pressure and flammable gas. Do not remove gauge head or other pressure containing fittings unless precautions against release of tank contents have been taken. A hazard of fire or explosion may exist if proper methods are not used when removing or installing the gasket. Replace gasket if gauge head is removed. Do not reuse gasket. When reinstalling gauge head align head for proper orientation of the float inside tank. Torque head mounting screws evenly in several steps based on mounting screw size, gasket material & gauge head material.

5/16 - 24 screw - 30 to 60 In. Lb., [3,4 to 6,8 Nm] using a crossing pattern.
1/4 - 28 screw - 20 to 50 In. Lb., [2,3 to 5,6 Nm] using a crossing pattern.
#10 screw - 20 to 25 In. Lb. [2,3 to 2,8 Nm] using a crossing pattern.

Do not re-torque mounting screws later unless gasket is leaking.

CAUTION: Over tightening of the gauge head mounting screws may cause damage to gauge head or gasket.

WARNING: IMPROPER INSTALLATION OR USE OF THIS GASKET MAY CAUSE SERIOUS INJURY OR PROPERTY DAMAGE.

* Materials and specifications are subject to change without notice.
Pressure ratings subject to change due to temperature and other environmental considerations.

Replacing Gaskets