



Replacing Gaskets

READ COMPLETELY BEFORE ATTEMPTING GAUGE/GASKET REMOVAL AND 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.

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 and specific refrigerant applications.

RED STRIPE = BUNA-N. Order Senior part # 0015-00004 or Junior part # 0015-00007, recommended for specific LP Gas & 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 # 0015-00462.

NOTE: Use only with stainless steel gauge head and special bolts.

Torque special $\frac{5}{16}$ - 24 cap bolts to: 240 In. Lb., [27 Nm]

YELLOW STRIPE = NEOPRENE. Narrow, Senior part # 0015-01008 for special refrigerant service applications.

WHITE STRIPE = BUNA N. Narrow, Senior part # 0015-01010 for special refrigerant service applications.

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 bolts evenly in several steps based on mounting bolt size, gasket material & gauge head material.

$\frac{5}{16}$ - 24 bolt - 100 In. Lb., [11 Nm] using a crossing pattern.

$\frac{1}{4}$ - 28 bolt - 35 In. Lb., [4 Nm] using a crossing pattern.

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

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

WARNING: IMPROPER INSTALLATION OR MISUSE 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.