

Saddle Instructions

READ WARRANTY INFORMATION BELOW BEFORE INSTALLING

Refer to the Ford website (www.fordmeterbox.com) for additional and most recent installation instructions and product information.

1. Always follow pipe and tapping machine manufacturers' installation, operation and safety recommendations.
2. Make sure you have proper type and size saddle for pipe.
3. Clean pipe surface thoroughly.
4. Lightly lubricate the pipe under and beyond the gasket contact area.
5. Mount saddle on pipe with outlet facing desired direction. Do not drag saddle gasket on pipe.
6. Evenly tighten bolts and nuts to the torque specified below. Saddles without hinges require opposite sides of the saddle to be tightened evenly, keeping an even distance and torque among all fasteners. Brass bottom saddles are not designed to bottom out when tightening. Over-tightening can cause breakage.

Note: 2"-12" saddles with stainless steel bands up to 2-1/2" tap - 30 to 35 ft-lb

1/2" hex head/nut, 5/16" dia. bolt - 10 to 12 ft-lb

9/16" hex head/nut, 3/8" dia. bolt - 13 to 15 ft-lb

3/4" hex head/nut, 1/2" dia. bolt - 25 to 30 ft-lb

Note: 4", two-piece brass saddles - 15 to 20 ft-lb

7/8" and 1-1/16" hex head/nut, 5/8" dia. straps, u-bolts - 50 to 60 ft-lb

7. Keep the saddle body from twisting or rocking (with a proper wrench) while installing corporation stop and/or other items. Use three rounds of PTFE tape or a suitable pipe thread sealant.
8. **After the corporation stop and/or other items have been installed and the tap is complete, recheck saddle torque and tighten if necessary.**
9. Many Ford saddles are designed to withstand water pressure up to but not exceeding the working pressure rating of the pipe. Contact factory for details.
10. Saddles and other service line materials should be installed after pipe pressure testing is completed.
11. **Always pressure test for leaks before backfilling. Making repairs after backfilling is costly.**
12. Backfill and compact carefully around corporation and service line to prevent ground shifts, which could damage the valve, saddle, and/or service connection.

WARNING: Do not use on gas lines. Installation on gas lines can result in serious injury or death.

WARRANTY - READ BEFORE INSTALLING

All merchandise is warranted to be free from defects in material and factory workmanship for one year from date of shipment from our factory. We will provide, free of charge, new products in equal quantities for any that prove defective within one year from date of shipment from our factory. Manufacturer shall not be liable for any loss, damage, or injury, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for user's intended use and user assumes all risk and liability whatever in connection therewith. No claims for labor or consequential damage will be allowed. The foregoing may not be changed except by agreement signed by an officer of the Manufacturer.

No other warranties are applicable or may be implied, including the implied warranty of merchantability and the implied warranty of fitness for particular purpose and any warranty relating to infringement or the like, all of which are disclaimed.

**DAMAGE CAUSED BY IMPROPER TOOLS OR HANDLING
WILL VOID OUR WARRANTY**

This Saddle Tapped AWWA



THE FORD METER BOX COMPANY, INC.
P.O. Box 443, Wabash, Indiana, USA 46992-0443
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