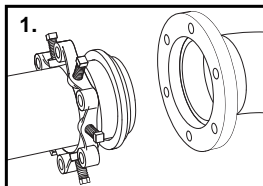


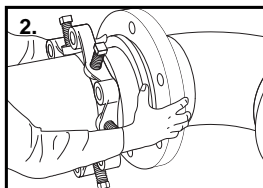
Model B
Ductile Iron Mechanical
Joint Retainer Gland

Installation Instructions

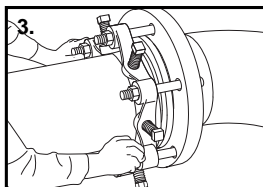
Refer to the Ford website (<http://www.fordmeterbox.com>) for additional and most recent installation instructions and product information.



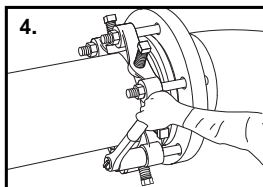
1. Wash socket and plain end pipe with soapy water. Slip gland and gasket over plain end pipe with small side of gasket and lip side of gland facing socket.



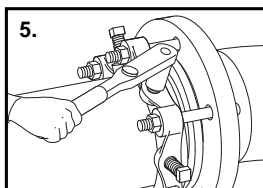
2. Slip plain end pipe into socket. Lubricate gasket with soapy water to allow it to slip easily into place. Push gasket into socket making sure it is evenly seated.



3. Slide gland into position against gasket. Align bolt holes and insert T-bolts. Tighten nuts by hand. Note: deflection of joint must be made prior to tightening of T-bolts and set screws.



4. Tighten all T-bolts with a wrench, alternating from left to right, top to bottom, to the torque recommended by AWWA (**75-90 ft. lbs. in 4" - 24" sizes**), and hand tighten set screws until tips evenly touch pipe, assuring concentricity.



5. Then tighten set screws alternately on opposite sides to approximately 50 ft. lbs. of torque. Finally, in same sequence, tighten set screws to recommended torque (see below.) **DO NOT RE-TORQUE.**

Nominal Size Inches	4-8	10 and 12	14-18	20 and 24
Recommended Set Screw Torque Ft. Lbs.	70	80	100	120



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