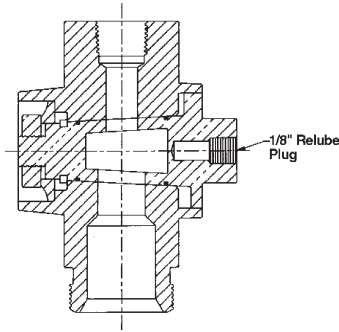


# Relubrication Instructions

## 6758 Series Meter Bar



**NOTE: These valves are designed for use with natural, manufactured or LP gas only.**

**All A.Y. McDonald plug style gas valves are factory set. DO NOT TAMPER WITH BOTTOM NUT.**

1. A.Y. McDonald **6758 Series Meter Bars** may be re-lubricated in the full open or the full closed position when the valve is pressurized or unpressurized.
2. Remove the 1/8" NPT Allen Head pipe relube plug from the re-lubrication port in the head of the valve plug.
3. Fill the lube port with A.Y. McDonald approved lubricant and re-tighten the 1/8" pipe relube plug to move grease into the lubrication channels of the valve. Repeat as required to allow the valve to turn freely.

**NOTE:** Replacing the 1/8" relube plug with a standard 1/8" grease zerk will also allow easy re-lubrication of these valves. In either event, care should be taken to prevent over-lubrication.

4. After re-lubrication, the 1/8" Allen Head pipe relube plug should be securely replaced in the relube port in the head of the valve plug.

A small amount of gas leakage may be observed during this procedure, depending on the amount of lubrication already in the valve body.

**NOTE:** Commercially available relube tools can be used. Check with A.Y. McDonald before using.

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# Installation Instructions for

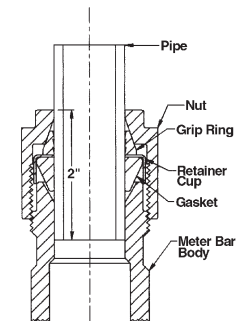
## Steel Pipe Dresser® Connections

**NOTE: These valves are designed for use with natural, manufactured or LP gas only.**

**All A.Y. McDonald plug style gas valves are factory set. DO NOT TAMPER WITH BOTTOM NUT.**

1. Remove any oil, dirt, loose scale and rust from steel pipe end.
2. Remove plastic plug from nut, loosen the nut (DO NOT DISASSEMBLE) and check inside the fitting that the grip ring and gasket are loose and clean.
3. FOR STEEL PIPE ONLY: Apply soap water to the gasket. Ethylene glycol may be added in freezing conditions.
4. Mark the pipe inserted in the inlet end of the meter bar 2 inches from the end of the pipe. Stab the pipe into the fitting (inlet end) until the mark on the pipe is even with the nut. Repeat this process for the outlet end.
5. Tighten the nuts down independently to the levels shown in the Table.

NOMINAL PIPE SIZE (I.D.)	PIPE SIZE (O.D.)	TORQUE (FT-LB)
3/4	1.050	120
1	1.315	150
1 1/4	1.660	150
1 1/2	1.900	200
2	2.375	200



6. The maximum sealing pressure for these fittings is 150 PSI.

**CAUTION:** A minimum of 1/2 inch between the end of the pipe and the stop is required when connecting steel pipe.

**WARNING:** Failure to use the proper pipe stab depth could result in escaping gas that could ignite and cause property damage, serious injury or death.

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