IMPORTANT NOTICE - READ CAREFULLY

Gas Meter Bar Instructions

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

1. Read instructions before installation or maintenance of the meter bar.
2. Always apply a quality grade pipe thread sealant to the pipe before installation - **DO NOT USE TEFLON TAPE.**
3. Always wrenching nearest to the connection point. Incorrect or over-tightening can cause failuer of the meter bar.
4. Installation torques should be reduced when using pipe heavier than schedule 40.

INSULATED UNION ENDS

A.Y McDonald's O-ring or flat gasket design insulated end assures positive sealing and long lasting service.
The **insulated end** is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.
The **non-insulated end** is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.

CAUTION - EXCESSIVE TIGHTENING COULD CAUSE LEAKAGE.

O-RING DESIGN

If the O-ring is removed, it can easily be replaced as follows:
1. Lay O-ring in the counterbore in the meter bar. A coat of petroleum jelly should be applied to the O-ring after assembly into groove.

CAUTION - O-RING AND GROOVE MUST BE FREE OF FOREIGN MATERIAL.

2. Hand tighten the union nut onto the meter bar to uniformly press the O-ring into the groove.
3. This uniform pressure of the meeting of the meter bar and end piece will properly seat the O-ring.

FLAT GASKET DESIGN

If the flat gasket is removed from the end piece, it can be replaced by assembling the gasket over the centering lip on the end piece.

CAUTION - THE GASKET AND END FACE MUST BE FREE OF FOREIGN MATERIAL.

WARNING: It is unlawful in **CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/4/2014)** to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.

Installation Instructions

IMPORTANT NOTICE - READ CAREFULLY

Gas Meter Bar Instructions

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

1. Read instructions before installation or maintenance of the meter bar.
2. Always apply a quality grade pipe thread sealant to the pipe before installation - DO NOT USE TEFLON TAPE.
3. Always wrenching nearest to the connection point. Incorrect or over-tightening can cause failuer of the meter bar.
4. Installation torques should be reduced when using pipe heavier than schedule 40.

INSULATED UNION ENDS

A.Y McDonald's O-ring or flat gasket design insulated end assures positive sealing and long lasting service.
The insulated end is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.
The non-insulated end is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.

CAUTION - EXCESSIVE TIGHTENING COULD CAUSE LEAKAGE.

O-RING DESIGN

If the O-ring is removed, it can easily be replaced as follows:
1. Lay O-ring in the counterbore in the meter bar. A coat of petroleum jelly should be applied to the O-ring after assembly into groove.

CAUTION - O-RING AND GROOVE MUST BE FREE OF FOREIGN MATERIAL.

2. Hand tighten the union nut onto the meter bar to uniformly press the O-ring into the groove.
3. This uniform pressure of the meeting of the meter bar and end piece will properly seat the O-ring.

FLAT GASKET DESIGN

If the flat gasket is removed from the end piece, it can be replaced by assembling the gasket over the centering lip on the end piece.

CAUTION - THE GASKET AND END FACE MUST BE FREE OF FOREIGN MATERIAL.

WARNING: It is unlawful in CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/4/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.

3210-295 800.292.2737 | sales@aymcdonald.com | aymcdonald.com 3/22

Installation Instructions

IMPORTANT NOTICE - READ CAREFULLY

Gas Meter Bar Instructions

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

1. Read instructions before installation or maintenance of the meter bar.
2. Always apply a quality grade pipe thread sealant to the pipe before installation - DO NOT USE TEFLON TAPE.
3. Always wrenching nearest to the connection point. Incorrect or over-tightening can cause failuer of the meter bar.
4. Installation torques should be reduced when using pipe heavier than schedule 40.

INSULATED UNION ENDS

A.Y McDonald's O-ring or flat gasket design insulated end assures positive sealing and long lasting service.
The insulated end is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.
The non-insulated end is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.

CAUTION - EXCESSIVE TIGHTENING COULD CAUSE LEAKAGE.

O-RING DESIGN

If the O-ring is removed, it can easily be replaced as follows:
1. Lay O-ring in the counterbore in the meter bar. A coat of petroleum jelly should be applied to the O-ring after assembly into groove.

CAUTION - O-RING AND GROOVE MUST BE FREE OF FOREIGN MATERIAL.

2. Hand tighten the union nut onto the meter bar to uniformly press the O-ring into the groove.
3. This uniform pressure of the meeting of the meter bar and end piece will properly seat the O-ring.

FLAT GASKET DESIGN

If the flat gasket is removed from the end piece, it can be replaced by assembling the gasket over the centering lip on the end piece.

CAUTION - THE GASKET AND END FACE MUST BE FREE OF FOREIGN MATERIAL.

WARNING: It is unlawful in CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/4/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.

3210-295 800.292.2737 | sales@aymcdonald.com | aymcdonald.com 3/22

Installation Instructions

IMPORTANT NOTICE - READ CAREFULLY

Gas Meter Bar Instructions

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

1. Read instructions before installation or maintenance of the meter bar.
2. Always apply a quality grade pipe thread sealant to the pipe before installation - DO NOT USE TEFLON TAPE.
3. Always wrenching nearest to the connection point. Incorrect or over-tightening can cause failuer of the meter bar.
4. Installation torques should be reduced when using pipe heavier than schedule 40.

INSULATED UNION ENDS

A.Y McDonald's O-ring or flat gasket design insulated end assures positive sealing and long lasting service.
The insulated end is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.
The non-insulated end is properly assembled to the meter bar by tightening the union nut hand tight plus 1/4 to 1/2 turns.

CAUTION - EXCESSIVE TIGHTENING COULD CAUSE LEAKAGE.

O-RING DESIGN

If the O-ring is removed, it can easily be replaced as follows:
1. Lay O-ring in the counterbore in the meter bar. A coat of petroleum jelly should be applied to the O-ring after assembly into groove.

CAUTION - O-RING AND GROOVE MUST BE FREE OF FOREIGN MATERIAL.

2. Hand tighten the union nut onto the meter bar to uniformly press the O-ring into the groove.
3. This uniform pressure of the meeting of the meter bar and end piece will properly seat the O-ring.

FLAT GASKET DESIGN

If the flat gasket is removed from the end piece, it can be replaced by assembling the gasket over the centering lip on the end piece.

CAUTION - THE GASKET AND END FACE MUST BE FREE OF FOREIGN MATERIAL.

WARNING: It is unlawful in CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/4/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380.

3210-295 800.292.2737 | sales@aymcdonald.com | aymcdonald.com 3/22