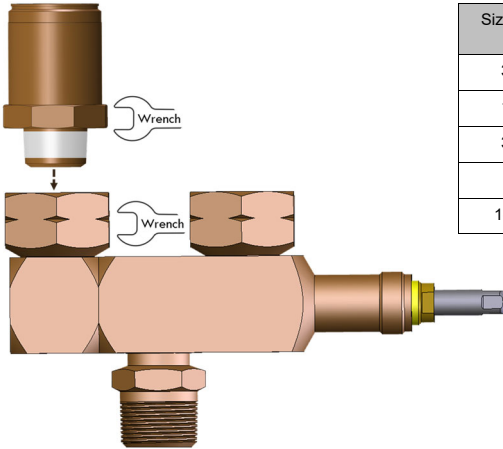


**Relief Valve Assembly**

1. Ensure threads are free of debris and apply thread sealant or PTFE tape to the female thread. If PTFE tape is used, ensure minimum 2/3's coverage of the full thread.
2. Hand tighten relief valve to manifold body.
3. Apply wrench to manifold outlet flats and relief valve hex flats.
4. Tighten relief valve until approximately 2-3 threads are exposed above the joint area.

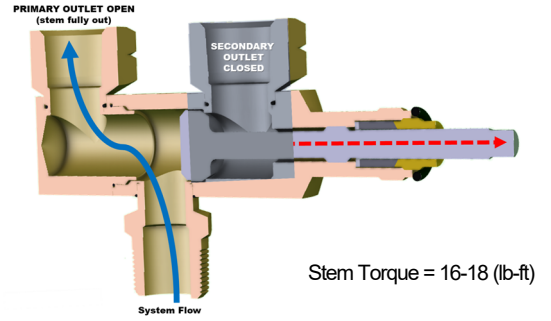


| Size NPT | Max Torque (lb-ft.) |
|----------|---------------------|
| 3/8"     | 30                  |
| 1/2"     | 35                  |
| 3/4"     | 40                  |
| 1"       | 55                  |
| 1-1/4"   | 80                  |

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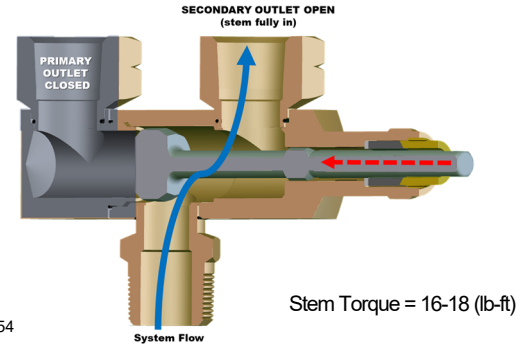
Actuating the stem to the fully open (out) position permits flow to the primary outlet, and closes the secondary outlet.

Always ensure the stem is fully open or fully closed. Failure to do so will result in both outlet ports being open simultaneously.



Actuating the stem to the fully closed (in) position allows flow to the secondary outlet, and closes the primary outlet.

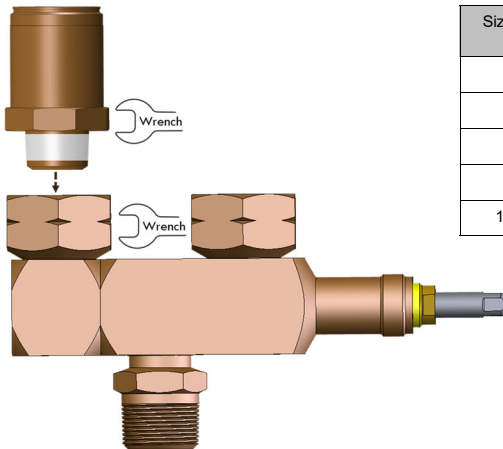
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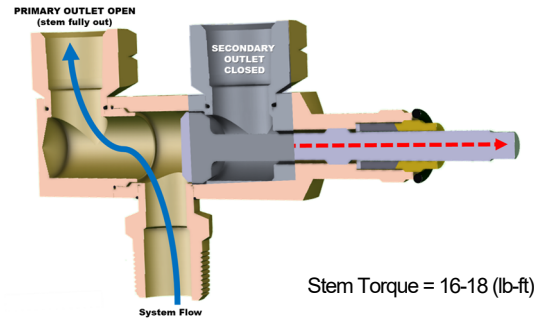


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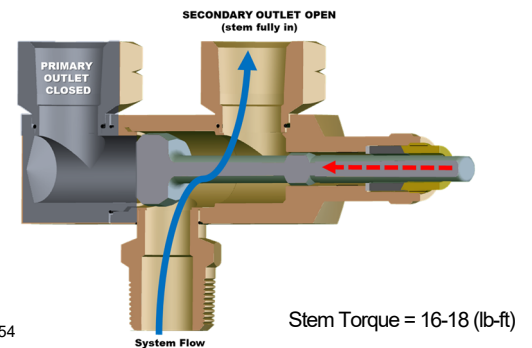
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