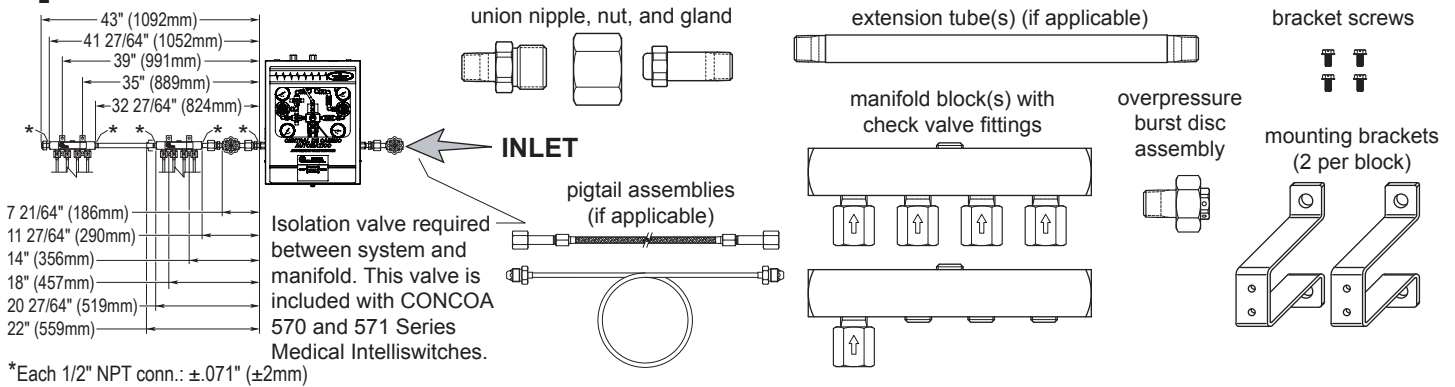
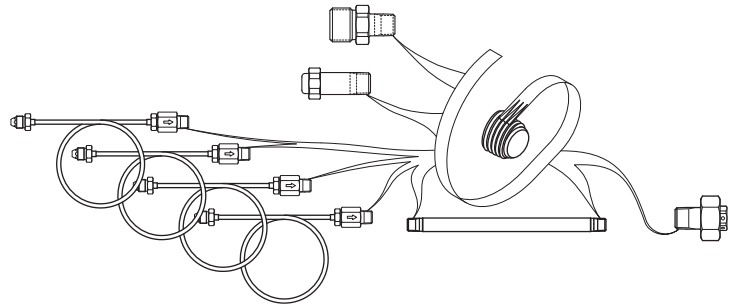
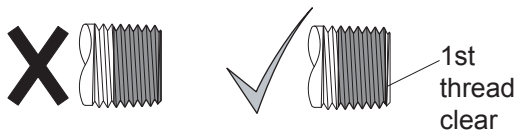


**Note: De-pressurize and vent system prior to installation.**

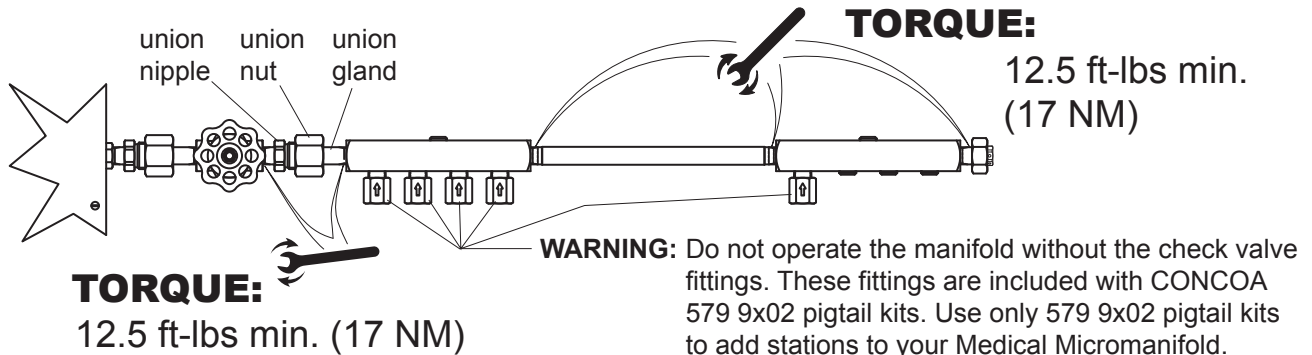
**1 Identify the system inlet for attachment of the manifold:**



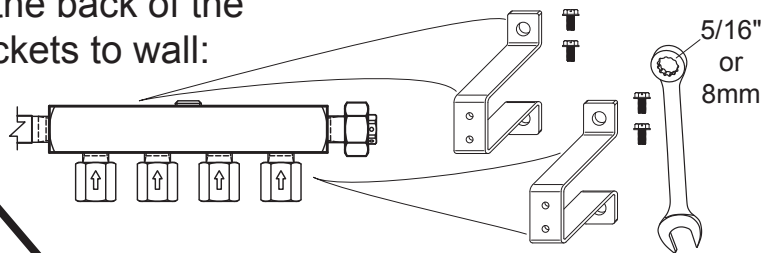
**2 Apply PTFE tape to all pipe threads:**



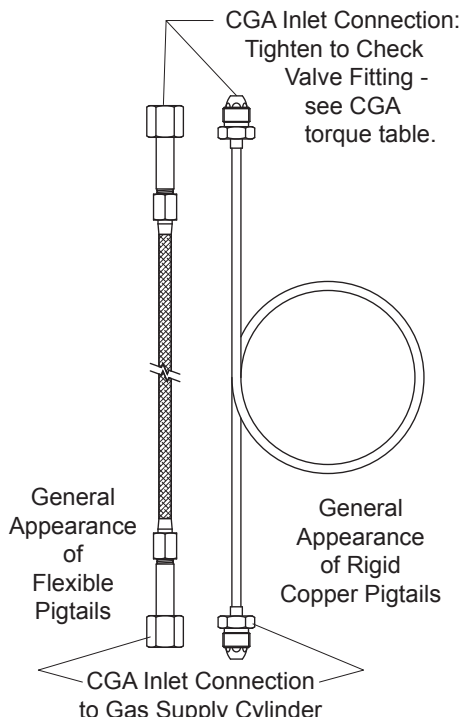
**3 Fasten the union nipple to the system inlet, the union nut and gland to the first manifold block, the extension tube(s) between manifold blocks (if applicable), and the overpressure burst disc assembly to the end of the manifold:**



**4 Fasten the mounting brackets to the back of the manifold block(s) and secure brackets to wall:**



**5 Fasten pigtails to the check valve fittings on the manifold block(s) if applicable:**



CGA TORQUE TABLE	
CGA No.	Recommended Torque Range
320	20-30 ft-lbs (27-41 NM)
326	25-35 ft-lbs (34-47 NM)
346	35-50 ft-lbs (47-68 NM)
540	40-60 ft-lbs (54-81 NM)
580	40-60 ft-lbs (54-81 NM)

*Leak integrity must be verified by testing - see step 6.*

**6 Leak Test:**



Use 2100 PSI test pressure. Do not exceed the pressure rating of the system to which the manifold is being attached.

**Optional Equipment Available:**

579 9x02-[style or length]: Pigtail & Check Valve Kits for Your Medical Micromanifold (the "x" value depends upon desired gas service).