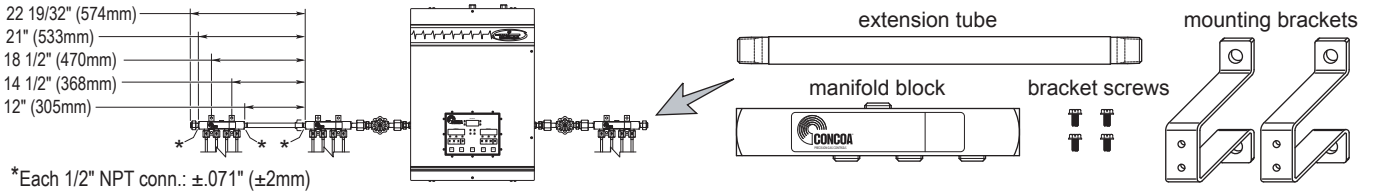
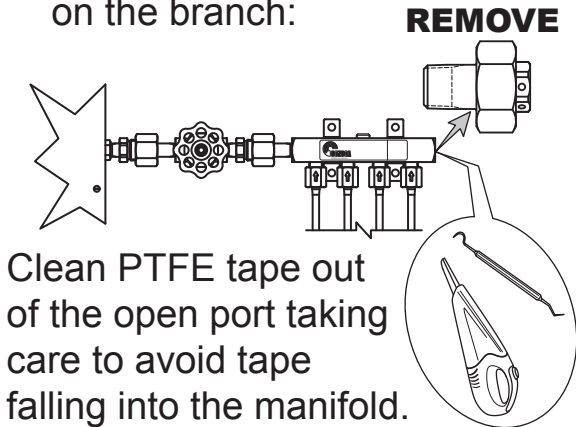


**Note: Each extension kit requires at least 1 pigtail kit.  
De-pressurize and vent system prior to installation.**

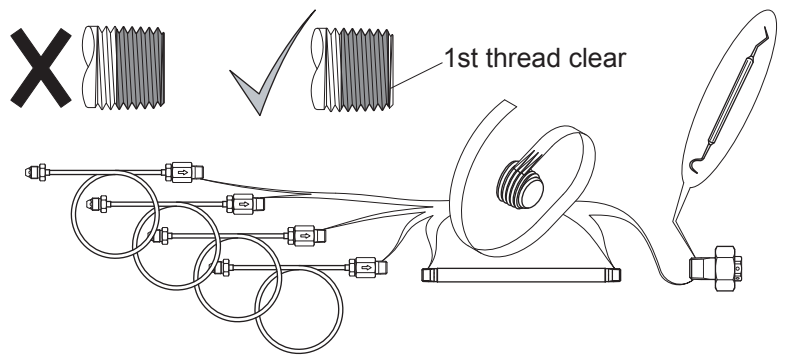
**1** Identify the manifold branch to be extended:



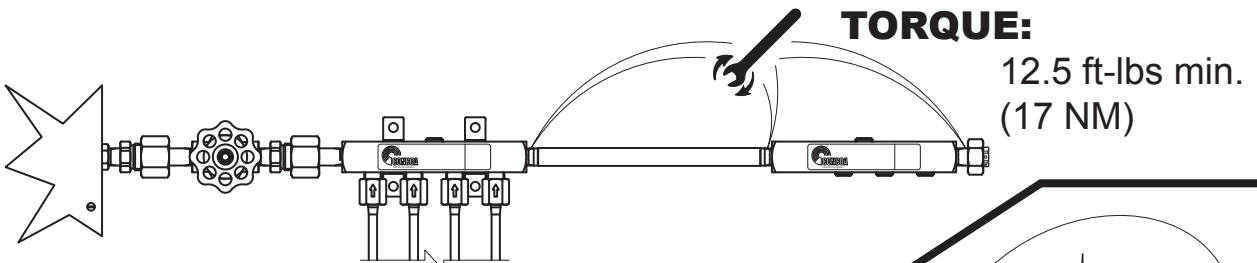
**2** Remove the burst disk assembly on the end of the last manifold block on the branch:



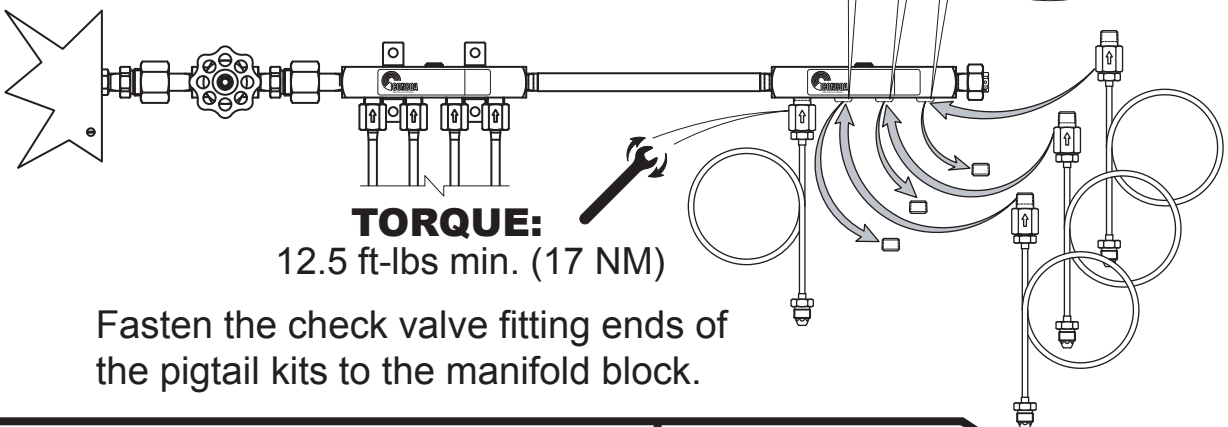
**3** Clean PTFE tape off end of burst disk ass'y, and apply fresh tape. Apply PTFE tape to tapered threads on each check valve fitting for each pigtail kit and on both ends of the extension tube:



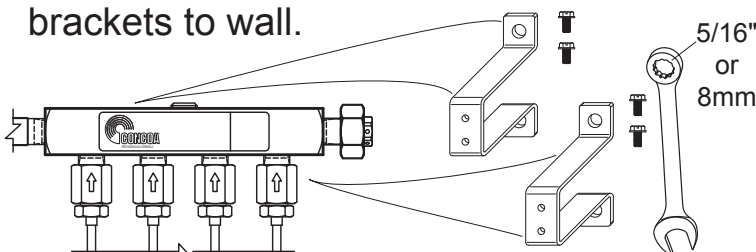
**4** Fasten the extension tube to the existing manifold block, the extension block to the extension tube, and the burst disk ass'y to the extension block:



**5** If installing more than 1 pigtail kit, remove pipe plugs as necessary along bottom of manifold block, and clean PTFE tape out of the open ports taking care to avoid tape falling into the manifold.



**6** Fasten the mounting brackets to the back of the manifold block and secure brackets to wall.



**7** Leak test:



2100 PSI test pressure if max. inlet = 3000 PSI; 500 PSI test pressure otherwise or if a riser tube exists on any block of the extended manifold.