

Torque Instructions

407124A

Husky™ 1050HP 2:1 Diaphragm Pumps

EN



Important Safety Instructions

Read all warnings and instructions in the Husky™ 1050HP 2:1 Air-Operated Diaphragm Pump Repair/Parts manual. Save all instructions.

NOTE: All fasteners for the fluid covers, center diaphragm joint, and manifolds have a thread-locking adhesive patch applied to the threads. If this patch is excessively worn, the fasteners may loosen during operation. Replace screws with new ones or apply medium-strength (blue) thread sealant to the threads.

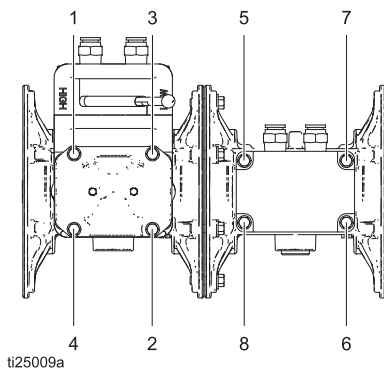
If fluid cover, center diaphragm joint, or manifold fasteners have been loosened, it is important to torque them using the following procedure to improve sealing.

NOTE: Always completely torque the fluid covers and the center diaphragm joint before torquing the manifolds.

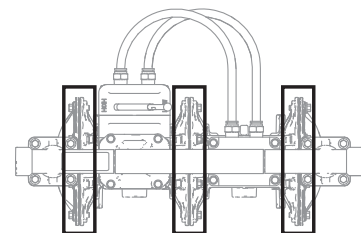
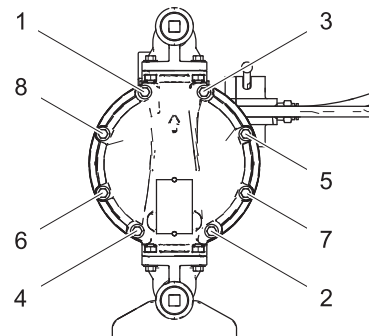
Start all fluid cover or center diaphragm screws a few turns. Then turn down each screw just until head contacts cover. Then turn each screw by 1/2 turn or less working in a crisscross pattern to specified torque. Repeat for manifolds.

Lubricate the air valve fasteners prior to reassembly to prevent galling. Retorque the air valve fasteners in a crisscross pattern to specified torque.

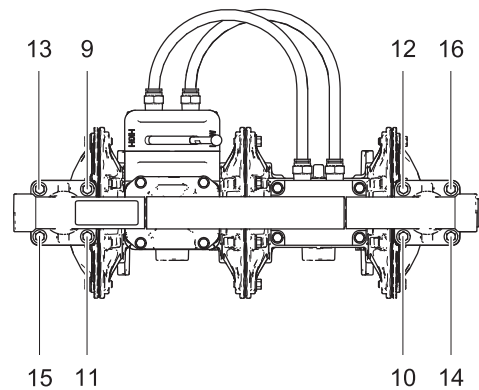
Air Valve fasteners: 80 in-lb (9.0 N•m)



Fluid cover, center diaphragm joint, and manifold fasteners: 100 in-lb (11.3 N•m)



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*All written and visual data contained in this document reflects the latest product information available at the time of publication.
Graco reserves the right to make changes at any time without notice.*

Original instructions. This manual contains English. MM 407124

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Rev. A, June 2015