# **Remote Air Valve Conversion Kits**

Husky<sup>®</sup> 1050 Diaphragm Pumps

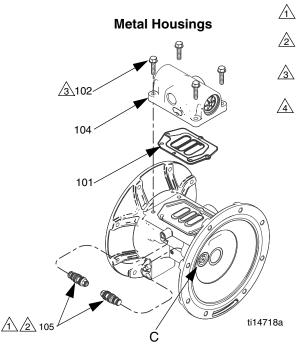
### Kit 24D037, Aluminum Kit 24D038, Polypropylene Kit 24D039, Conductive Polypropylene



### Important Safety Instructions

Read all warnings and instructions in the Husky<sup>®</sup> 1050 Air-Operated Diaphragm Pump Repair/Parts manual. Save all instructions.

**Ref.** Description Qty. 101 GASKET, air valve 1 102 SCREW, M6 x 25, Kit 24D037 4 (for use with metal housings) 103 NUT, Kits 24D038 and 24D039 4 (for use with plastic housings) 104 AIR VALVE, with restrictor 1 105 INSERT, remote pilot 2



- 1. Remove pilot valves. Cartridges should remain in place. If removed, grease and reinstall the pilot valve cartridges (C) and o-rings. Screw in until seated.
- 2. Grease and install new pilot valve inserts (105). Torque to 20-25 in.-lb (2.3-2.8 N•m). Do not over-torque.

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## $\triangle$ Apply lithium-based grease. Plastic Housings 2 Torque to 20-25 in.-lb (2.3-2.8 N•m). $\cancel{3}$ Torque in a crisscross pattern to 80 in-lb (9.0 N•m). 4 103 Torque in a crisscross pattern to 55 in-lb (6.2 N•m). 104 101 ti14719a С

- 3. Remove air valve and gasket.
- 4. Align the new air valve gasket (101) on the center housing, then attach the new air valve (104). See Torque Instructions in the manual.



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