

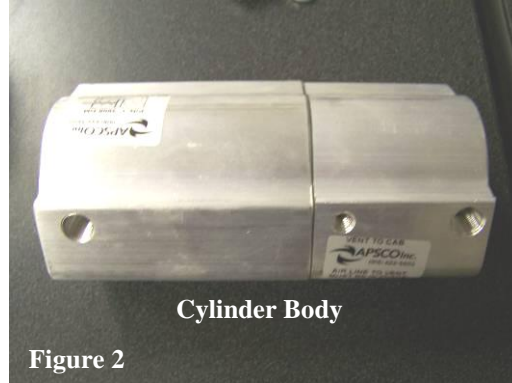
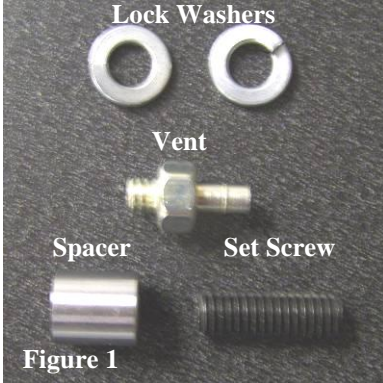


Air Power Systems Co., Inc.
 8178 E. 44th St.
 Tulsa, OK 74145
 (918) 622-5600 FAX: (918) 622-5469

C-3805-DM Cylinder Installation Instructions

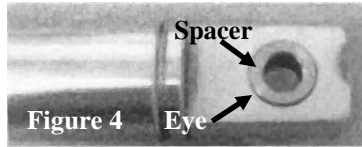
Rev:)A, 02/21/2013
 Approved By: Ken Thompson
 Page 1 of 1

The C-3805-DM Kit includes the items shown in Figure 1, Figure 2, and Figure 3.

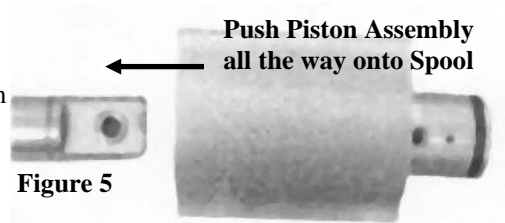


Installation:

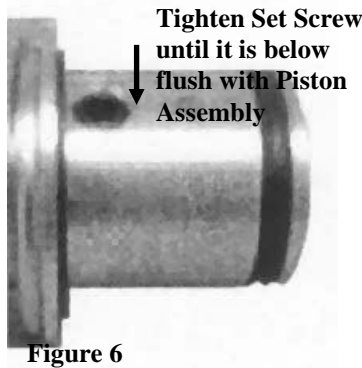
- Grease Spacer and insert Spacer into Eye at end of Spool as shown in Figure 4.



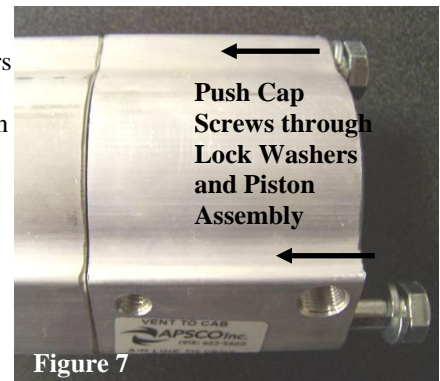
- Turn Spool horizontally to prevent Spacer from falling out or moving when installing Piston Assembly. Push Piston Assembly all the way onto Spool as shown in Figure 5.



- Insert Set Screw, apply LocTite, and tighten Set Screw until it is below flush with Piston Assembly as shown in Figure 6.



- Slide Cap Screws through Lock Washers (provided) and Piston Assembly as shown in Figure 7.



- Install Vent on Cylinder Body with Vent pointing down as shown in Figure 8.



- Install Vent Tube back to cab for exhaust as shown in Figure 9.

