



# SOLENOID VALVE REBUILD KIT HURST #567 1500 INSTALLATION INSTRUCTIONS

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1. Remove 4 amp fuse from fuse holder.
2. Disconnect and remove solenoid valve from vehicle.
3. Remove 9/16" nut from coil housing end and separate body from coil. **Caution: Do not clamp solenoid valve in a vise.**

4. Remove threaded cap from sleeving using a 1/2" open end wrench. Remove sleeve by wrapping a protective cover around sleeve and use pliers to loosen and remove. Make sure there is no foreign matter inside of solenoid valve. Replace brass washer, dart, spring, and O-rings. Replace sleeve onto body using loctite (red) on threads, tighten carefully. Replace cap into sleeve using loctite (blue) on threads, tighten carefully.

5. Remove 1/2" hex cap from end of body. Check to be sure there is no foreign matter inside of solenoid valve. Replace brass poppet with O-ring, spring, and hex cap O-ring. Replace hex cap into end of body using loctite (blue) on threads. Tighten carefully.

6. Reassemble solenoid valve. 9/16" nut requires loctite (blue) for assembly. Make sure all parts have been tightened carefully. Do not over tighten fittings.

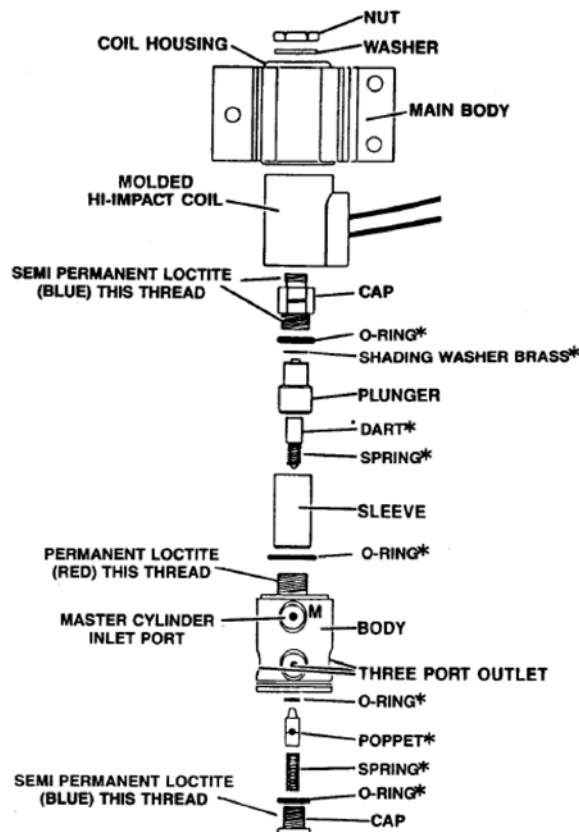
7. Reinstall solenoid valve on vehicle and carefully reconnect brake lines. Bleed all air out of brake system. Bleed air at wheel cylinders starting with wheel furthest from master cylinder and ending with closest. Follow vehicle manufacturers brake bleeding procedures. Be sure to check all connections for leakage under pressure. There must be no leakage.

8. Replace 4 amp fuse in fuse holder.

9. Test ROLL/CONTROL system several times to be sure that it operates correctly. Be sure that the proper two wheels have the brakes engaged when the ROLL/CONTROL switch is released. Refer to complete instruction sheet if necessary for proper installation and operating procedure of the Hurst ROLL/CONTROL system.

**Note:** Components in this rebuild kit are identified with an asterisk (\*) in the exploded view of solenoid valve.

There is an extra brass washer and poppet O-ring supplied in this rebuild kit for your convenience.



## CONTENTS OF KIT QTY

Dart	1
Brass Washer	2
Poppet, with O-ring	1
Spring, fits dart	1
Spring, fits poppet	1
O-ring, fits cap	1
O-ring, fits sleeve	2
O-ring, fits poppet	1