SERVICE BULLETIN

CHRYSLER
Jeep
DODGE

NUMBER: 19-008-05 REV. A

GROUP: Steering

DATE: November 2, 2005

THIS BULLETIN SUPERSEDES SERVICE BULLETIN 19-008-05, DATED OCTOBER 26, 2005, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS** AND INCLUDES A NEW PARTS TABLE AND CAUTION.

SUBJECT:
Revised Power Steering System Bleeding Procedures

MODELS:

2004 - 2006	(CS)	Pacifica
2002 - 2006	(DR/DH/D1)	Ram Pickup
2004 - 2006	(HB)	Durango
2001 - 2006	(JR)	Sebring Convertible/Sebring Sedan/Stratus Sedan
2002 - 2006	(KJ)	Liberty
2005 - 2006	(LX/LE)	300/Charger/Magnum
2005 - 2006	(ND)	Dakota
2000 - 2005	(PL)	Neon/SRT4
2001 - 2006	(PT)	PT Cruiser
2001 - 2006	(RG)	Chrysler Voyager (International Markets)
2001 - 2006	(RS)	Town & Country/Caravan/Voyager
2005 - 2006	(WK/WH)	Grand Cherokee
2006	(XK/XH)	Commander

NOTE: This bulletin does NOT apply to DR SRT10 vehicles.

PARTS REQUIRED:

Qty.	Part No.	Description
**AR	05166226AA	Power Steering Fluid, ATF+4 (MS 9602) For use in: CS, DR, DH, D1, HB, JR, KJ, LX, LE, ND, PL, PT, RG, RS vehicles**
**AR	05142893AA	Power Steering Fluid, Hydraulic System (MS 10838) For use in: WK, WH, XK, KH vehicles**

SPECIAL TOOLS/EQUIPMENT REQUIRED:

9688	Adapter, P/S Cap
C-4207-A	Vacuum Pump, Hand (or equivalent)

POWER STEERING SYSTEM BLEEDING PROCEDURE:

WARNING: The fluid level should be checked with engine off to prevent injury from moving components.

CAUTION: **MOPAR® Power Steering Fluid +4 or ATF+4 (MS-9602) is to be used in the power steering system of CS, DR, DH, D1, HB, JR, KJ, LX, LE, ND, PL, PT, RG, and RS vehicles. Mopar Hydraulic Power Steering Fluid (MS 10838) is to be used in the power steering system of WK, WH, XH, and XK vehicles. No other power steering or automatic transmission fluid is to be used in these systems. Damage may result to the power steering pump and system if the incorrect fluid is used. Do not overfill the power steering reservoir.**

CAUTION: If the air is not purged from the power steering system correctly, pump failure could result.

NOTE: If the power steering reservoir cap does not have a dipstick, there will be a sight window on the side of the reservoir for checking fluid level.

NOTE: Be sure the vacuum tool used in the following procedure is clean and free of any fluids.

1. Wipe the filler cap clean with a clean rag and fill the power steering reservoir to the proper level. The dipstick should indicate COLD when the fluid is at normal ambient temperature.
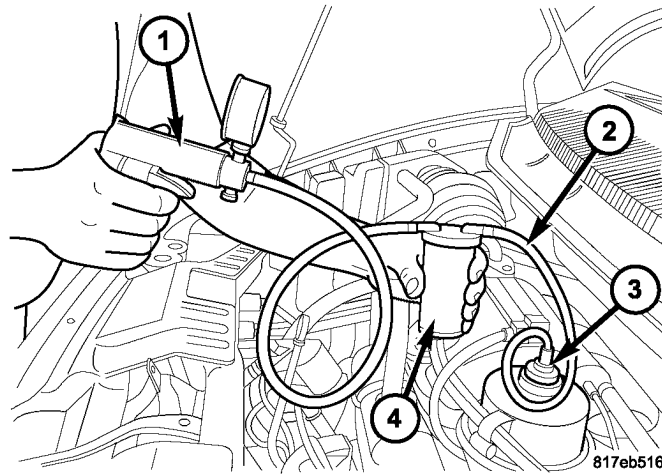2. Tightly insert Miller Special Tool, 9688 - P/S Cap Adapter, onto the pump reservoir (Fig. 1).

Fig. 1 VACUUM PUMP

1 - HAND VACUUM PUMP C-4207-A

2 - CLEAR HOSE FROM ADAPTER TO RESERVOIR

3 - SPECIAL TOOL - 9688

4 - VACUUM PUMP RESERVOIR

CAUTION: Failure to properly connect the vacuum pump reservoir may allow power steering fluid to be sucked into the vacuum pump.

CAUTION: Do not run the engine while vacuum is applied to the power steering system.

NOTE: When performing Step #3, make sure the minimum vacuum level is maintained during the entire time period.

3. Using a hand vacuum pump, Miller Special Tool C-4207-A, with the vacuum reservoir attached, apply 68-85 kPa (20-25 in. Hg) of vacuum to the power steering system for a minimum of 3 minutes.
4. Slowly release the vacuum, remove the special tools and add fluid to the proper level if necessary.
5. Repeat Step #1 through Step #4 until the fluid level no longer drops.
6. Start the engine and cycle the steering wheel from lock to lock three times.

NOTE: Do not hold the steering wheel on stops.

7. Stop the engine and check for leaks at all connections. Check for any signs of air in the reservoir and check reservoir level. If air is present repeat the procedure if necessary.

POLICY:
Information Only.