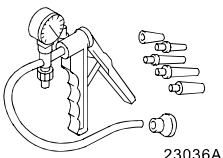


GENERAL PROCEDURES

Clutch System Bleeding — Vehicles With: MT82(16 843 0)

Special Tool(s)

| | |
|---|--|
|  | Vacuum Pump Kit 416-D001 (23-036 A) |
|---|--|

General Equipment

| Syringe | |
|-------------------------|----------------------------|
| Materials | |
| Name | Specification |
| Super DOT 4 brake fluid | ESD-M6C57-A / WSSM6C57- A2 |

WARNING: Brake fluid contains polyglycol ethers and polyglycols. Avoid contact with the eyes. Wash hands thoroughly after handling. If brake fluid contacts the eyes, flush the eyes for 15 minutes with cold running water. Get medical attention if irritation persists. If taken internally, drink water and induce vomiting. Get medical attention immediately. Failure to follow these instructions may result in personal injury.

CAUTION: If brake fluid is spilled on the paintwork, the affected area must be immediately washed down with cold water.

NOTE: If proprietary brake bleeding equipment is available, this can be used to bleed the clutch system, following the method below. The maximum pressure must not exceed 1.5 bar.

NOTE: The clutch control system is self-venting. The components are arranged in such a way that small amounts of air trapped in the system are removed automatically during clutch operation.

1. Drain the brake fluid reservoir.
2. Raise and support the vehicle.

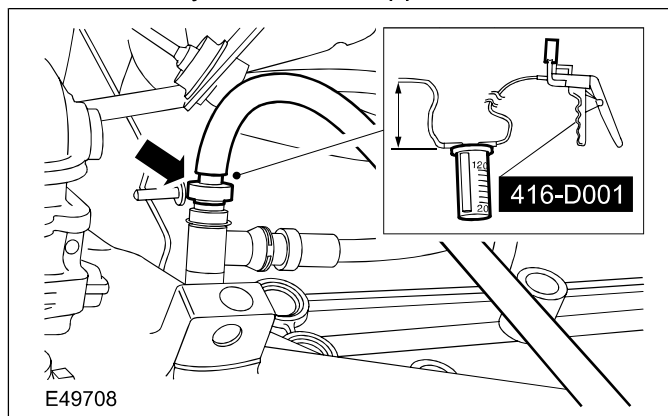
For additional information, refer to: **Lifting** (100-02 Jacking and Lifting, Description and Operation).

3. Remove the clutch slave cylinder bleed nipple dust cap.

4. **NOTE:** Make sure that the special tool reservoir is positioned lower than the bleed nipple.

Install the special tool.

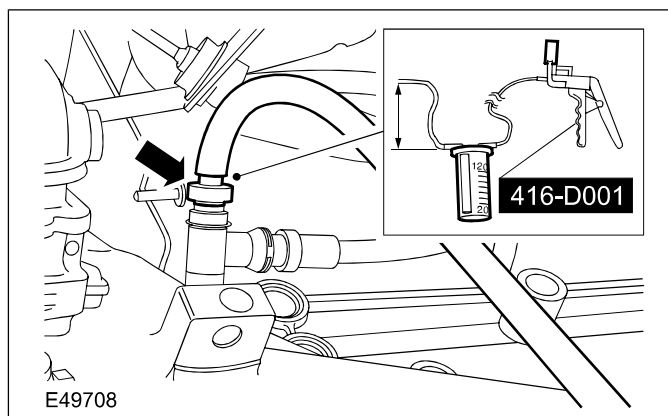
- Fill the reservoir of the special tool with approximately 100 ml of new Super DOT 4 brake fluid.
- Connect the reservoir hose to the clutch slave cylinder bleed nipple.



5. Using the special tool, bleed the clutch system.

- Pump approximately 80 ml of the Super DOT 4 brake fluid into the clutch system.

6. Close the bleed nipple.
7. Remove the special tool.



8. In order to remove any small amounts of trapped air remaining in the system, operate the clutch pedal several times (maximum five times), using the full clutch pedal travel.
9. Lower the vehicle.