

TECHNICAL BULLETIN CL-06

DATE: January 17, 2007
 MODEL YEAR: ALL
 TRANSMISSION : MANUAL
 CHASSIS MODEL: ALL
 BULLETIN NUMBER: CL-06
FILE IN THE CLUTCH SECTION OF THE TECHNICAL BULLETIN BINDER

BLEEDING HYDRAULIC CLUTCH SYSTEM

PURPOSE

To advise the recommended procedures for properly bleeding the hydraulic clutch operating system.

RECOMMENDATIONS

The most effective method found to bleed the hydraulic clutch operating system is to use a manual pump style oil can as shown below in Figure A . **Note: Before bleeding the hydraulic clutch system adjust the booster free travel to 0.381 inches and the clutch master cylinder to 0.080 inches as shown in the Service CD on page CL1-3-15 and MA-5-1.**

- Drain out used fluid from clutch operating system.
- Fill the oil can with Dot III brake fluid.
- Attach a hose to the oil can and slip the other end of the hose over the bleeder valve of the clutch booster.
- Open the bleeder valve and start pumping fluid until the reservoir is at the maximum fill level. (Figure B)
- Close bleeder valve and check clutch operation.

Figure A

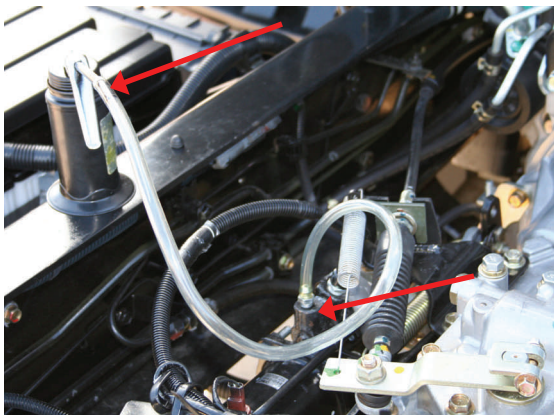
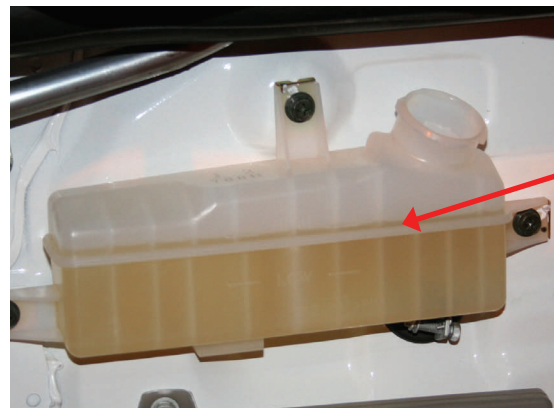


Figure B



THE INFORMATION CONTAINED IN THIS BULLETIN SHOULD NOT BE INTERPRETED AS THE BASIS FOR WARRANTY CLAIMS

FOR THE INDICATED PERSONNEL BELOW, PLEASE READ, INITIAL, AND ROUTE TO THE FOLLOWING:

| | | | | | | | |
|---|-----------------|---|------------------|--------------------------------------|--|--|--|
| X | SERVICE MANAGER | X | WARRANTY MANAGER | X SERVICE TECHNICIANS INITIAL BELOW: | | | |
| X | PARTS MANAGER | X | SHOP FOREMAN | | | | |