

## **Clutch Hydraulic System Bleeding Instructions**

This clutch hydraulic system **must** be bled following these instructions.

Install the clutch hydraulic parts per the installation instructions found in the shop manual.

**NOTE:** the assistance of an additional person will be required.

- Connect the supplied bleeder fitting and hose into the master cylinder pressure port.
- Place the other end of the hose into the reservoir.
- Fill reservoir with the specified fluid per the vehicle's manufacturer (see shop manual).
- Slowly depress the clutch pedal fully while an assistant maintains the fluid level and insures the hose remains in the reservoir.
- Slowly depress and release the clutch pedal 5-10 times to bleed the air out of the clutch master cylinder.
- Insert the solid plastic tube from the bleeder kit into the fluid feed hole inside the reservoir. This will minimize fluid loss while installing the pressure line.
  - If the solid tube will not fit in your cylinder, then place a clean finger over the fluid feed hole in the reservoir while performing the next step.
- Remove the bleeder hose and fitting and quickly connect the clutch hydraulic pressure line to the clutch master. Remove the solid plastic tube if used.
- Slowly stroke the clutch pedal 5 full times and hold the pedal to the floor on the 5th stroke.
- Open the bleeder screw on the slave cylinder.
- Close the bleeder screw after the discharge has stopped.
- Allow the clutch pedal to return to the rest (up) position and wait 10 seconds.
- Repeat the clutch pedal bleed process until the clutch releases normally.
- **IMPORTANT:** frequently check the fluid level in the master cylinder reservoir during the bleeding process! Make sure it does not go dry! Failure to do so will require bleeding the clutch system again.

