

► TASK Remove, bench bleed, and reinstall master cylinder.

MAST
5B4

CDX Tasksheet Number: C235

Time off _____

Time on _____

Total time _____

1. Following the specified procedure, perform the following steps to remove the master cylinder.
 - a. If the master cylinder is being replaced with a new or rebuilt unit, compare the new unit to the old one to verify that it is the correct replacement. If not, inform your supervisor/instructor.
 - b. Use a suction gun to remove as much brake fluid from the master cylinder reservoir as possible. Do not drip brake fluid on any painted surface of the vehicle.

NOTE Be careful to avoid getting brake fluid on any painted surface of the vehicle.

- c. Using flare nut or line wrenches, loosen the brake line fittings. Also use the double wrench method of loosening the fittings if fitted with an adapter. Place a rag under the fittings to catch any leaking brake fluid.
 - d. Unbolt the master cylinder from the power booster and remove the master cylinder, being careful to avoid getting brake fluid on any painted surface of the vehicle.

2. Bench bleed the master cylinder.

3. Install the master cylinder, being careful not to cross-thread the fittings.

NOTE It is good practice to start the fittings by finger before the bolts holding the master cylinder in place are tightened. This helps prevent cross-threading of the fittings in the master cylinder, especially on aluminum master cylinders.

4. Bleed any remaining air from the hydraulic brake system.

5. Verify the correct brake pedal travel and feel.

6. Return the vehicle to its beginning condition and return any tools you used to their proper locations.

7. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

Performance Rating

CDX Tasksheet Number: C235

0

1

2

3

4

Supervisor/instructor signature _____ Date _____