



WARNING

Proper operation of your brakes is essential for your safety and the safety of others. Any brake service should be performed ONLY by persons experienced in the installation and proper operation of brake systems. It is the responsibility of the person installing any brake component or kit to determine the suitability of the component or kit for the particular application. After installation and before operating your vehicle, be sure to test the function of the brakes under controlled conditions.

DO NOT DRIVE WITH UNTESTED BRAKES!

FOR TECHNICAL ASSISTANCE CALL:

888-533-1199

MONDAY - FRIDAY

8:00 AM TO 5:00 PM EST

IMPORTANT

Take time to read all the literature that came with this kit. Check the provided list of parts against what you received to ensure all parts are present. While this kit was designed to make the process of changing brake parts as simple as possible. **NOTE: WITH SOME KITS IT MAY BE NECESSARY TO MAKE MINOR CHANGES TO YOUR CAR!**

READ ALL WARRANTY DISCLAIMERS AND RETURN POLICIES INCLUDED IN THIS KIT PRIOR TO INSTALLATION!

MASTER POWER BRAKES

110 CROSSLAKE PARK RD. MOORESVILLE, N.C. 28117

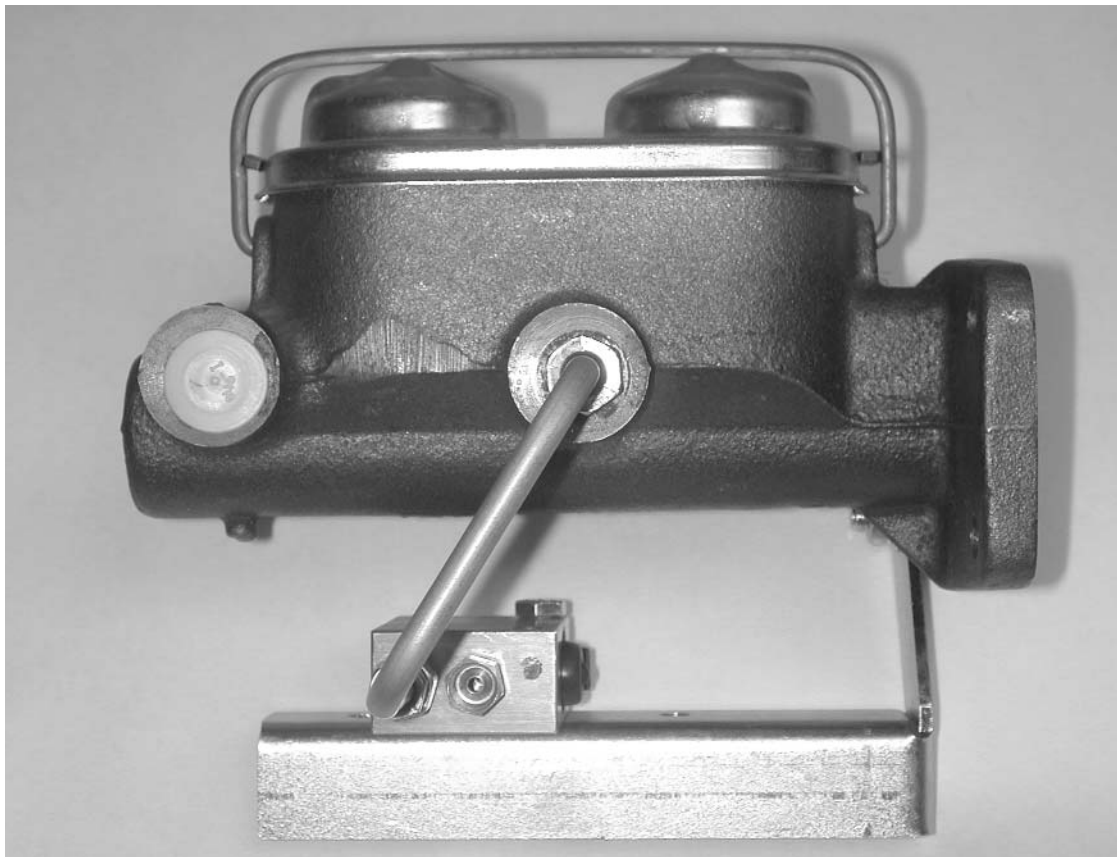
www.mpbrakes.com



MC1302K

MANUAL MASTER WITH HOLD OFF VALVE

INSTALLATION INSTRUCTIONS



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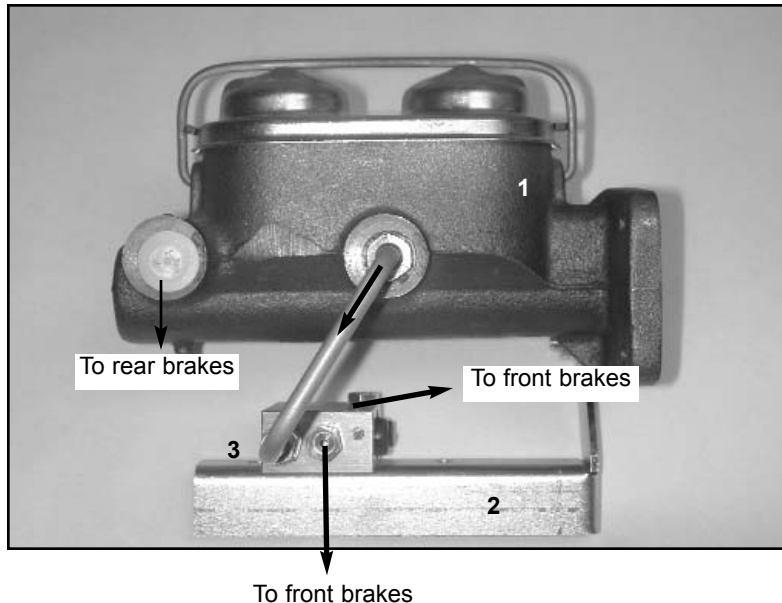
REVISED 110302

INSTALLATION INSTRUCTIONS

INCLUDED COMPONENTS

Manual master cylinder conversion kit should contain the following components:

1. Manual master with 1" bore and deep piston hole
2. Hold off valve bracket
3. Hold off bracket with pre bent line
4. Bleeder kit (not shown)



INSTALLATION

This kit is designed to replace an old dual outlet master or to upgrade from a single outlet master to a dual outlet master. This kit is intended to be used with drum brakes front and rear.

The hold off valve when inserted between the master and the front drum brakes will slow down the application of the front brakes slightly so the rear will contribute more preventing nose dive.

1. Remove the lines from the old master.
2. Remove the old master from the firewall.
3. Retain the original manual brake push rod to be used with the new master.
4. Bench bleed the new master to remove all air.
5. Mount the new master to the firewall and attach the push rod to the pedal.
6. Plumb the line into the valve as shown in the photo.
7. Run the two other lines out from the valve to each front wheel. You may use 3/16 or 1/4" tubing.
8. Run the line to the rear directly out of the master cylinder.
9. Bleed the entire system to remove all air
10. Test brake function before driving.