

MM Brake Proportioning Valve Plug (MM-2450-A)

This Kit Contains

Description	Qty
Proportioning Valve Plug	1
O-ring	1
Installation Instructions	1



Congratulations on purchasing Maximum Motorsports' new MM-2450-A Brake Proportioning Valve Plug. When the stock proportioning valve function is disabled, this solid plug is used to replace the stock plug. Using the stock plug is not acceptable as it has a through-hole which will allow brake fluid to leak out when the brakes are applied.

Read all instructions before beginning work. Following instructions in the proper sequence will ensure the best and easiest installation.

Required Tools

- 3/4" Wrench
- Crescent Wrench or Large Pliers
- Needle Nose Pliers

Required Supplemental Items

- Brake Fluid
- Brake Bleeding Equipment

Installation Time

Shop: 1.25 Hours

Home Mechanic: 3 Hours

Supplemental Installation Notes

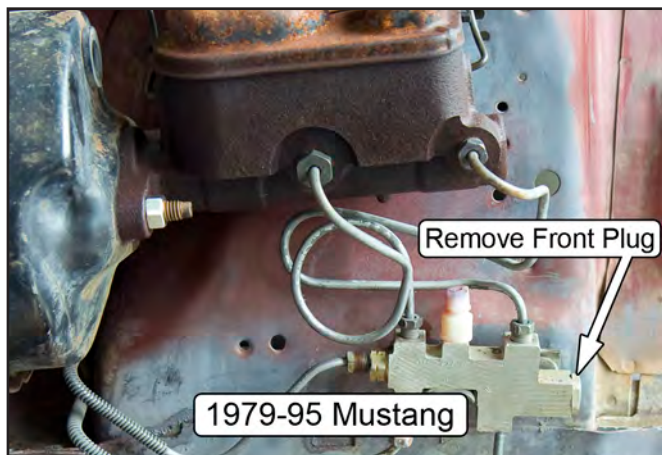
- None

Component Identification



Installation

1. The stock brake proportioning valve is located on the strut tower directly under the brake master cylinder. It may have two plugs. Remove the plug that has the 3/4" hex head size.

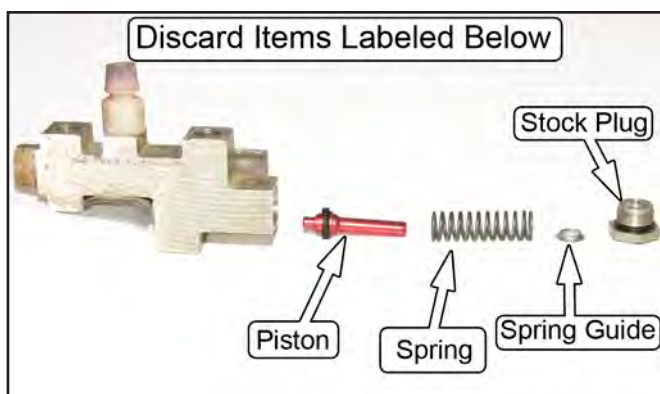


NOTE: Be careful while loosening the plug. There is a spring pressing against the backside that will fly out.

NOTE: Hold the Brake Proportioning Valve with pliers or a Crescent wrench so that it cannot twist while you are loosening the plug.

NOTE: On vehicles where the plug is on the bottom, it may be necessary to remove the proportioning valve from the vehicle to complete the installation of this product.

2. After the plug is removed, pull the piston, spring and spring guide out of the valve and discard. Needle nose pliers may be needed to remove the spring rod from the valve.



NOTE: We highly recommend using a Q-tip and brake cleaner to remove any loose debris out of the bore of the stock proportioning valve.

3. Install the provided o-ring onto the MM Brake Proportioning Valve Plug. Some effort may be required to slide the o-ring over the threads of the plug.



4. Install the MM Brake Proportioning Valve Plug in your stock brake proportioning valve and tighten to 21 lb-ft.



5. Install an aftermarket proportioning valve, such as the BPV-1, at this time.
6. Fill the master cylinder with fluid and bleed all 4 brakes per the factory service manual.