



February 22, 1966

To All Chrysler-Plymouth Dealers

Modification of Brake Master Cylinder  
Auxiliary Reservoir Anchor Plate

Models Affected: 1965 and 1966 Chrysler, Plymouth Fury, Valiant, and Barracuda equipped with disc brakes.

We have recently made a change in the brake master cylinder assembly used on cars equipped with disc brakes. Because this change relates to the brake system, we desire to incorporate this change on all of the affected 1965 and 1966 Chrysler-Plymouth automobiles equipped with disc brakes.

Enclosed for your use is a list of the names and addresses of owners who received the affected models, compiled from the Retail Sales Report cards submitted by you. NOTE: If you did not receive any of the cars involved in the campaign, there will be no list attached. In such instances, this letter is mailed to you for information only.

You should arrange to make this modification on all vehicles of the type involved that were delivered by you. To assist you, we have mailed a letter in the form attached to each of the owners on the enclosed list. We also enclose extra copies of this letter for you to send to owners of vehicles included on the list without the owner's name and address if these vehicles were sold by you. We recommend that you also call these owners by phone, referring to the contents of this letter when talking to the owner.

If any of the vehicles on the enclosed list are still in your stock, be sure that the change is made before you sell them. If you have diverted any of these cars to another dealer, please be sure that our regional service office is notified so that they may arrange for the necessary rework.

This change consists of a modification to the auxiliary reservoir anchor plate by drilling three (3) holes 3/16" diameter, equally spaced, as shown in the following sketch. This change entered production approximately January 31, 1966. Cars equipped with the drilled anchor plate can be identified by a daub of white paint on the auxiliary reservoir. To help identify the reworked units in the future, it is suggested that you place a white daub of paint on the auxiliary reservoir of each master cylinder that you modify.

MODIFICATION PROCEDURE

NOTE: Do not loosen any brake line fittings to remove brake fluid.

1. Clean all dirt from master cylinder cover and remove same.
2. Using a clean suction gun, remove the brake fluid from the auxiliary reservoir only.
3. Remove the auxiliary reservoir attaching screw, anchor plate and reservoir.
4. Using the enclosed diagram as a template, lay out and drill three (3) holes, 3/16" in diameter, in the anchor plate.
5. Deburr and remove all loose particles before reinstalling plate and master cylinder reservoir.
6. Reassemble reservoir, anchor plate and attaching screw. Be sure to align upper reservoir on the master cylinder casting. Tighten retaining screw to 50 inch pounds.
7. Refill reservoir with clean brake fluid. Install cover on reservoir and check brakes for proper operation.

A careful study of the time required to perform this modification has been made and it can easily be performed in 0.5 hour. It is important that the above instructions be given to your service department, because adherence to these instructions will assure proper modification of the anchor plate in the time allowance of 0.5 hour.

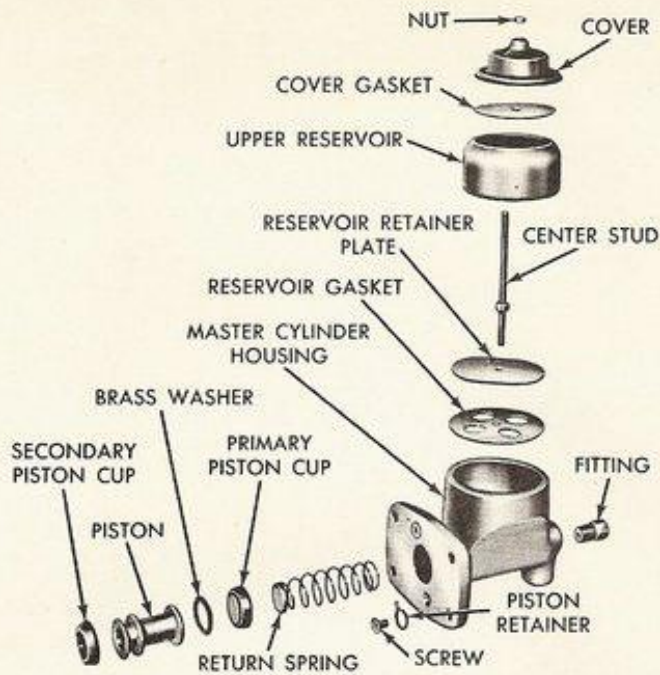
You may submit a warranty repair order for each vehicle involved, listing operation number 05-40 - 0.5 hr. "Disc Brake Reservoir Modification", or you may group them on a WRO per attached examples.

Your cooperation in assisting us to conclude this project promptly will be appreciated. It is absolutely essential that you account for 100 percent of the vehicles listed. Our regional office will be glad to assist you in any way possible.

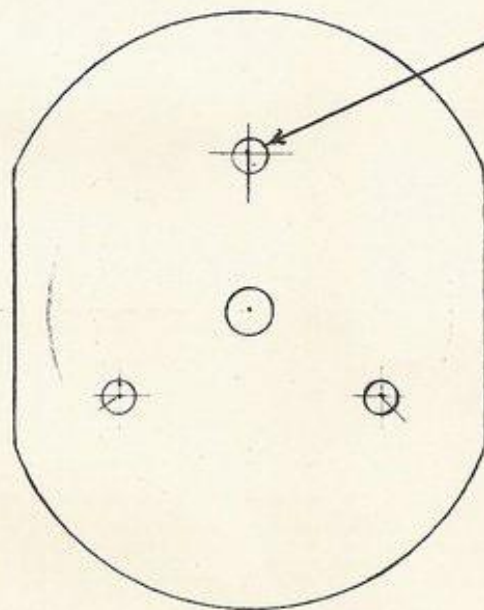
JWF/jl

Attachments

  
J. W. FARLEY  
Manager - Service



Disc Brake Master Cylinder (Exploded View)



DRILL 3 HOLES 3/16" DIA.  
EQUALLY SPACED AS SHOWN.  
DEBURR AND REMOVE ALL  
LOOSE PARTICLES BEFORE  
INSTALLING IN MASTER  
CYLINDER RESERVOIR.

TEMPLATE