

REPLACING THE MASTER CYLINDER RESERVOIR

SOME BRAKE MASTER CYLINDERS ARE NOT SUPPLIED WITH A BRAKE FLUID RESERVOIR. IN THIS CASE, THE BRAKE FLUID RESERVOIR FROM THE ORIGINAL MASTER CYLINDER WILL NEED TO BE REMOVED, CLEANED, AND REUSED WITH THE REPLACEMENT MASTER CYLINDER. THE FOLLOWING ARE SOME KEY STEPS TO HELP WITH REMOVAL AND REINSTALLATION OF THE BRAKE FLUID RESERVOIR WITH THE REPLACEMENT MASTER CYLINDER.

NOTE: IF THE OLD BRAKE FLUID RESERVOIR IS DAMAGED A NEW ONE MUST BE PURCHASED.

REMOVAL:

- ✓ AFTER THE MASTER CYLINDER IS REMOVED FROM THE VEHICLE, DRAIN THE OLD BRAKE FLUID FROM THE BRAKE FLUID RESERVOIR AND DISPOSE OF IT PROPERLY.
- ✓ SECURE THE MASTER CYLINDER IN A VISE BY ITS MOUNTING FLANGE NOT BY ITS BODY.
- ✓ THE BRAKE FLUID RESERVOIR IS ATTACHED TO THE MASTER CYLINDER WITH RUBBER GROMMETS/SEALS. IT IS IMPORTANT TO NOTE THAT SOME BRAKE FLUID RESERVOIRS ARE ALSO ATTACHED BY AN ADDITIONAL SCREW, LOCKING TABS OR ROLL PIN(S) WHICH WILL NEED TO BE REMOVED AND REUSED WITH THE NEW MASTER CYLINDER.
- ✓ GENTLY PULL THE BRAKE FLUID RESERVOIR UP AND AWAY FROM THE MASTER CYLINDER. IF YOU CANNOT DO THIS BY HAND, A SMALL TO MEDIUM SIZED SCREWDRIVER OR SMALL PRYBAR CAN BE USED. TAKE CARE NOT TO DAMAGE THE BRAKE FLUID RESERVOIR IN THE PROCESS OF SEPARATING IT FROM THE MASTER CYLINDER. SLOW AND EASY UPWARD PULLING AND PRYING IS KEY.
- ✓ AFTER THE BRAKE FLUID RESERVOIR IS REMOVED FROM MASTER CYLINDER, IT IS CRITICAL THAT THE BRAKE FLUID RESERVOIR IS THOROUGHLY CLEANED INSIDE AND OUT MAKING SURE TO REMOVE ALL OF THE OLD BRAKE FLUID, DIRT, DEBRIS ETC. ALSO CLEAN THE FLUID OUTLET PORTS ON THE BOTTOM OF THE RESERVOIR. THIS CAN BE DONE BY WASHING IT WITH WARM SOAPY WATER AND BRAKE CLEAN. AFTER CLEANING MAKE SURE THE BRAKE FLUID RESERVOIR IS COMPLETELY DRY.

INSTALLATION:

- ✓ WHEN INSTALLING THE BRAKE FLUID RESERVOIR ON THE REPLACEMENT MASTER CYLINDER IT HELPS TO LUBRICATE THE RUBBER GROMMET/SEALS ON THE REPLACEMENT MASTER CYLINDER AND THE CORRESPONDING OUTLET PORTS ON THE BRAKE FLUID RESERVOIR WITH NEW BRAKE FLUID.
- ✓ SECURE THE NEW MASTER CYLINDER IN A VISE BY ITS MOUNTING FLANGE NOT BY ITS BODY.
- ✓ GENTLY AND EVENLY PUSH THE BRAKE FLUID RESERVOIR INTO THE RUBBER GROMMETS/SEALS OF THE REPLACEMENT MASTER CYLINDER. MAKE SURE THE BRAKE FLUID RESERVOIR IS FULLY SEATED INTO THE MASTER CYLINDER AND ADDITIONALLY SECURED WITH ATTACHING SCREW, LOCKING TABS OR ROLL-PIN(S) IF APPLICABLE.
- ✓ THE REPLACEMENT MASTER CYLINDER MUST BE BENCH BLEDED BEFORE INSTALLING ON THE VEHICLE.
- ✓ AFTER BENCH BLEEDING THE MASTER CYLINDER AND INSTALLING ON THE VEHICLE, THE BRAKE SYSTEM SHOULD ALSO BE BLEDED. REFER TO VEHICLE SERVICE INFORMATION FOR THE CORRECT BLEEDING PROCEDURES FOR THE VEHICLE.



TECHNICAL SUPPORT: 800-228-9672

ASE Certified Technicians are Standing by 7 days a week.

