

All models

Brake fluid

Use specified brake fluid only

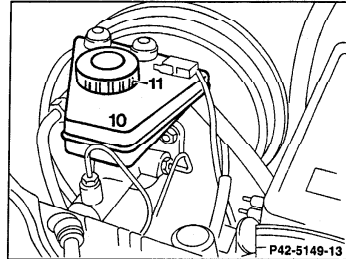
Refer to Factory Approved Service Products list

Note:

During its service life, the boiling point of brake fluid will decrease as a result of the moisture absorbed from the atmosphere. When the braking system is under extreme stress, this moisture can vaporize. For this reason, the brake fluid must be changed once every two years.

Checking fluid level

The brake fluid level should be between the "MAX" and "MIN" marks on the reservoir. When brake fluid level is extremely low, determine cause (leaks, worn brake pads).



- 10 Fluid reservoir
- 11 Cap

Correcting fluid level

Note:

If brake pads are about to be replaced, correct the fluid level following installation of pads.

Remove cover from reservoir and add in new brake fluid up to "MAX" mark on fluid reservoir.

Remove cap. Check that vent hole is cap is not clogged.

Handle brake fluid with care.

a) Store brake fluid only in containers, which make accidental consumption of fluid impossible. **(Fatal dosage 100 cc.)**

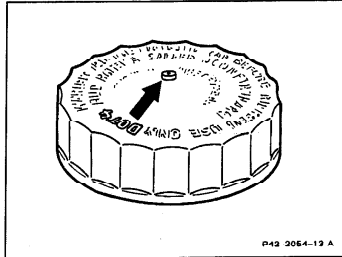
b) Even minute quantities of mineral oil will result in failure of clutch and brake systems. Special care should be taken with brake fluid that is colorless or dyed yellow, since here the risk of mix up is the greatest. Whenever mineral oil is found in the brake system, or if the presence of mineral oil is suspected, proceed as follows:

1. Replace master cylinder and brake fluid reservoir.
2. Flush entire brake system with new brake fluid.
3. Any components containing rubber parts that came into contact with mineral oil, such as brake calipers, brake hoses, ABS or ASR hydraulic unit, ASR pressure reservoir must be replaced.
4. Bleed brake system.

c) Make sure that brake fluid does not contact painted surfaces of vehicle, since the fluid acts as a paint solvent.

d) Brake fluid is highly hygroscopic, meaning it will absorb moisture from the air, as a result of which the fluid's boiling point is reduced. Brake fluid should only be stored in well sealed containers.

e) Brake fluid that has been bled out of the system can not be reused, since it may contain foreign matter or water which could re-enter the brake system in this manner.



a Vent opening