

Brake Hoses**NOTES****Brake Hose Removal**

Brake hoses are specially made to withstand the high hydraulic pressure required for braking. They are made of alternating layers of rubber and fabric, and the threaded metal fittings on the hose ends are attached both inside and outside.

If inspection of the hose reveals any cracks, loose ends, seepage or other wear or damage the entire hose must be replaced.



WARNING: NEVER SPLICE INTO OR TRY TO REPAIR BRAKE HOSES USING HOSE CLAMPS. WHENEVER BRAKE HOSE WEAR OR DAMAGE IS APPARENT, REPLACE THE ENTIRE HOSE AS AN ASSEMBLY.

See the vehicle's service manual for specific replacement instructions. However, the general procedure for replacing brake hoses is outlined as follows:

- Clean all dirt from the end of the hoses to help prevent dirt from entering the hydraulic system during reassembly.
- Remove the brake hose lock clip that holds the hose to the chassis bracket.
- Using tubing type wrenches disconnect the hose from the metal brake line.
- Reverse this procedure to install the new hose. Install new copper washers on the threaded hose ends during reassembly.
- Check that the brake hose is not twisted by checking the alignment of the outer jacket of the hose. Ensure that no part of the hose makes contact with any part of the car body, chassis, or suspension.