

DESCRIPTION (Continued)

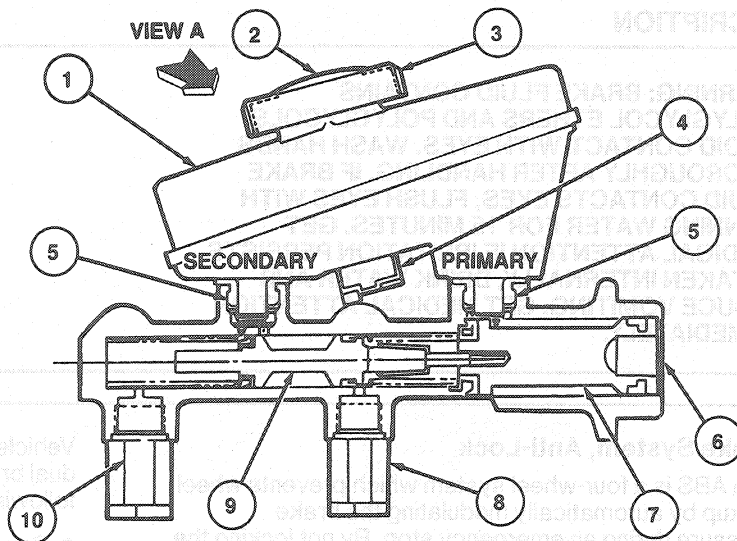
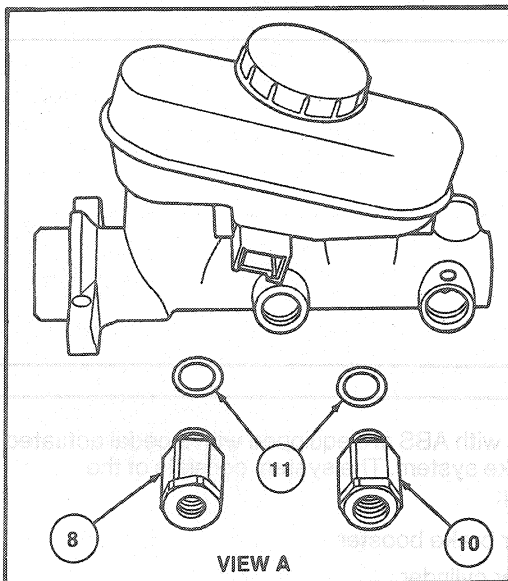
Brake System, Dual

The dual hydraulic brake system is a conventional, pedal-actuated system with a master cylinder, pressure control valve, brake tubes and hoses. The hydraulic brake line routing has been diagonally split front to rear (LH front to RH rear and RH front to LH rear). The master cylinder has a common reservoir, brake pressure control valves (wagon only), and a fluid level indicator, all combined in one assembly.

Pressure Control Valves

The sedan and station wagon use different types of rear brake pressure control valves. The valve for the sedan is mounted to the floorpan near the left rear wheel. It uses a mechanical linkage to the lower suspension arm to vary valve performance based on the rear weight of the vehicle.

The valves for the station wagon are installed in the master cylinder. They limit the pressure level at the rear brakes to minimize rear wheel lockup during hard braking.

Wagon

NOTE: ILLUSTRATION HAS BEEN ROTATED 90 DEGREES FOR CLARITY.

H4000-F

Item	Part Number	Description
1	2K478	Reservoir and Float Assy
2	2162	Cap and Gasket Assy
3	—	Cap Vent Slot (2 places)
4	—	Reed Switch Assy
5	2L074	Grommet
6	—	Snap Ring

Item	Part Number	Description
7	2169	Primary Piston Assy
8	2B091	LH Rear Pressure Control Valve
9	2A502	Secondary Piston Assy
10	2B091	RH Rear Pressure Control Valve
11	—	O-Ring

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