

EBD CONTROL OUTLINE

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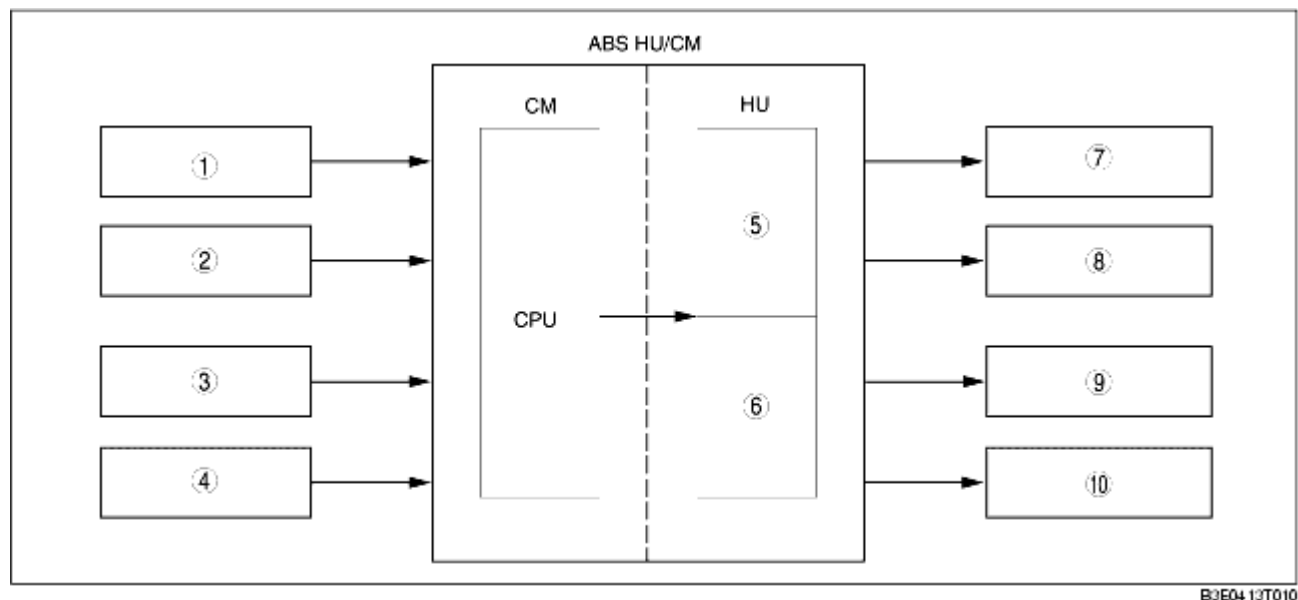
- EBD control uses the ABS system to control brake fluid pressure distribution to the rear wheels so that they do not lock-up prior to the front wheels during braking, thereby preventing the loss of handling stability.

Features

- EBD control has independent control systems for both the front and rear wheels.
- EBD control constantly and properly distributes brake fluid pressure regardless of vehicle weight.

STRUCTURE

Block Diagram



1	ABS wheel-speed sensor (LF)
2	ABS wheel-speed sensor (RF)
3	ABS wheel-speed sensor (LR)
4	ABS wheel-speed sensor (RR)
5	Solenoid valve
6	Pump motor
7	Caliper piston (LF)
8	Caliper piston (RF)
9	Caliper piston (LR)
10	Caliper piston (RR)