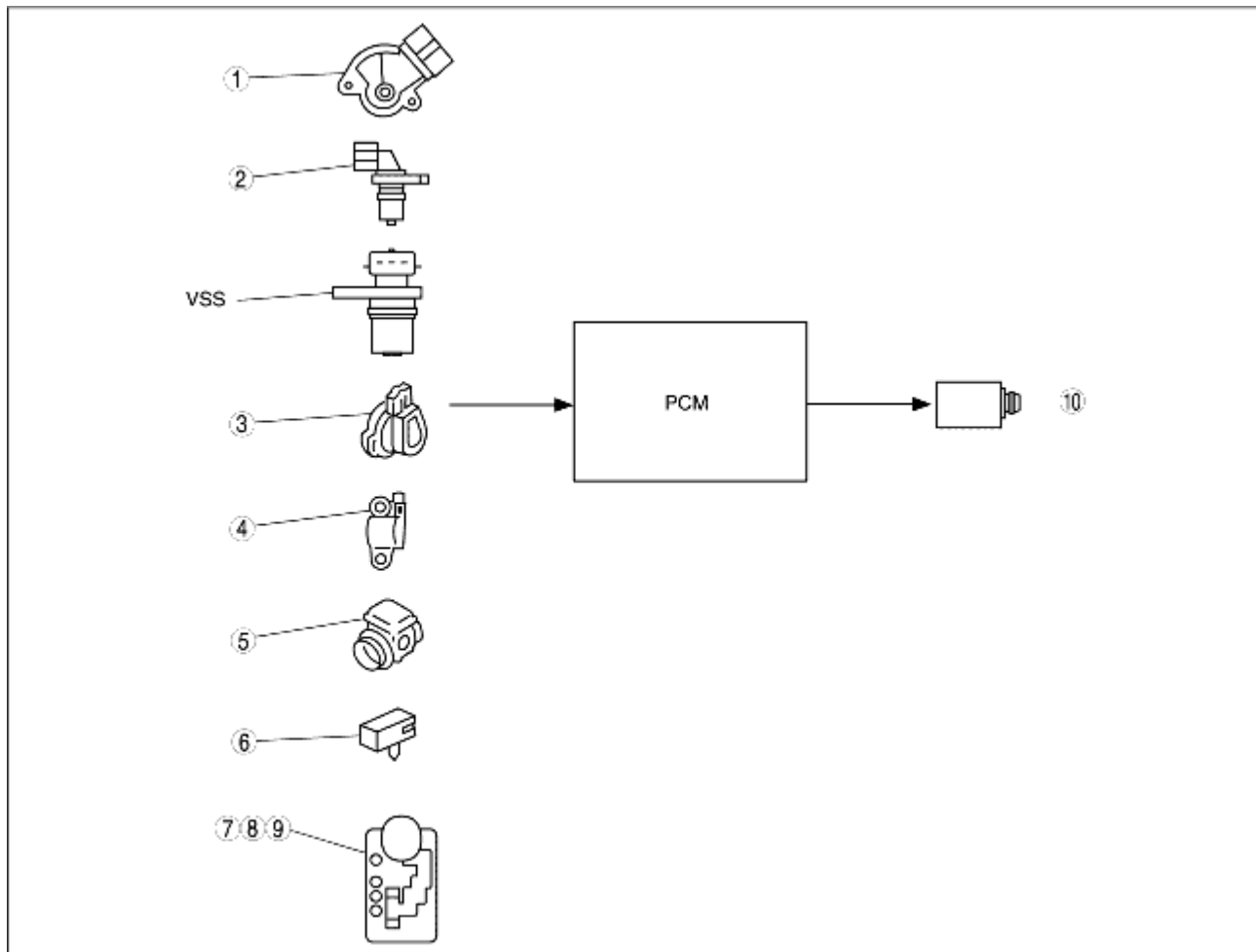


LINE PRESSURE CONTROL OUTLINE

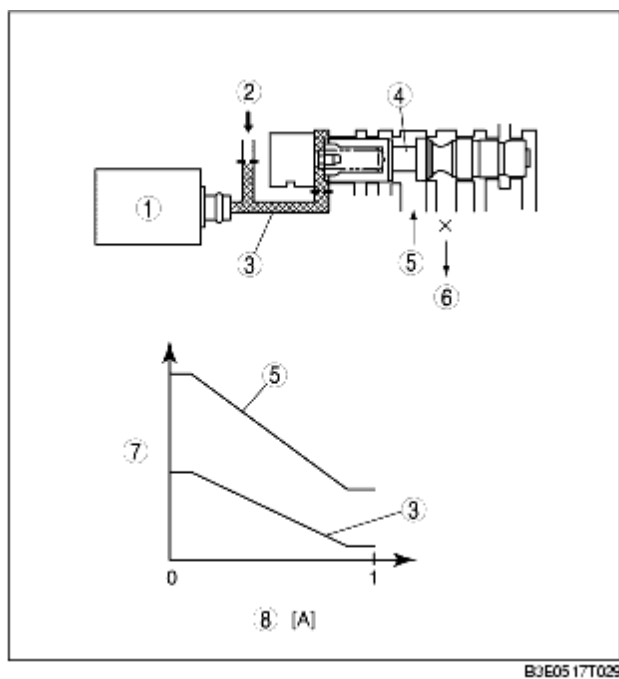
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- The PCM determines the optimum line pressure and drives the liner-type pressure control solenoid based on input signals in accordance with the vehicle driving conditions including the engine torque (calculated from throttle opening angle, vehicle speed, engine speed, gear position, intake air rate, and other operational parameters). As a result, the line pressure is controlled very accurately and closely.



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1	TR switch
2	Input/turbine speed sensor
3	TP sensor
4	CKP sensor
5	MAF sensor
6	TFT sensor
7	M range switch
8	Up switch
9	Down switch
10	Pressure control solenoid



1	Pressure control solenoid
2	Solenoid reducing pressure
3	Pressure control solenoid pressure
4	Pressure regulator valve
5	Line pressure
6	Drain
7	Hydraulic pressure
8	Electrical current value