

INSTRUMENTATION/DRIVER INFO.

WATER TEMPERATURE GAUGE CONTROL OUTLINE

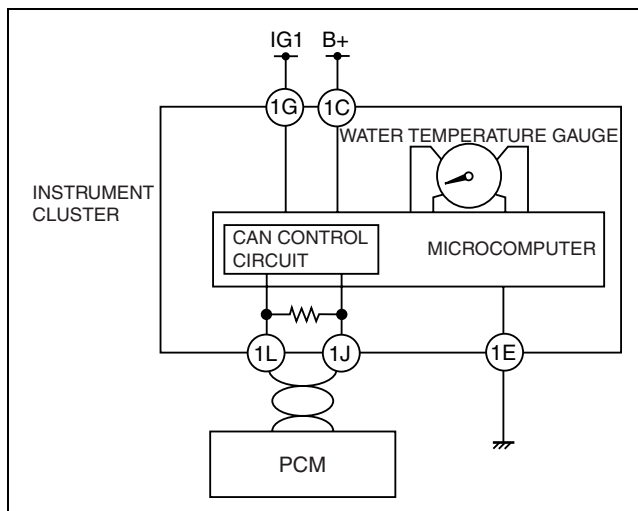
id092200102700

- The engine coolant temperature signal is output from the PCM to the microcomputer in the instrument cluster.

WATER TEMPERATURE GAUGE CONTROL CONSTRUCTION/OPERATION

id092200102600

System Wiring Diagram



amxzzn0000496

Operation

- The engine coolant temperature signal sent from the PCM via the CAN system is input to the microcomputer in the instrument cluster. The microcomputer calculates the current engine coolant temperature based on the engine coolant temperature signal, and sends an output signal to the water temperature gauge.

OIL PRESSURE GAUGE CONTROL OUTLINE

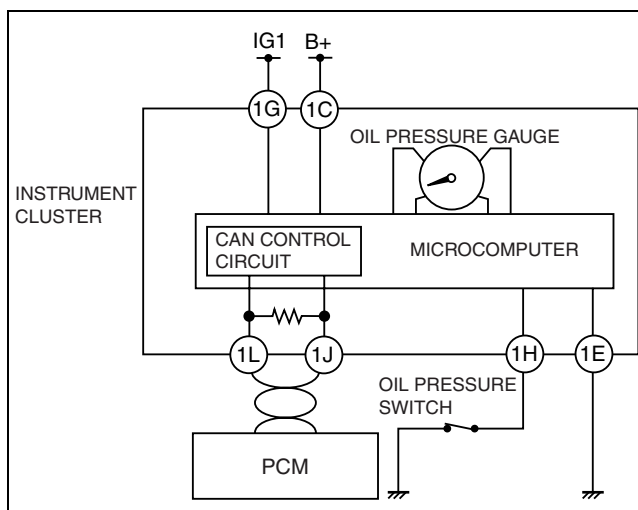
id092200111400

- The engine coolant temperature signal and engine speed signal are output from the PCM to the microcomputer in the instrument cluster.

OIL PRESSURE GAUGE CONTROL CONSTRUCTION/OPERATION

id092200111800

System Wiring Diagram



amxzzn0000503

Operation

- The engine coolant temperature signal and engine speed signal sent from the PCM via the CAN system is input to the microcomputer in the instrument cluster. The microcomputer calculates the oil pressure based on the engine coolant temperature signal and engine speed signal, and sends the output signal to the oil pressure gauge according to the calculated value.