

TACHOMETER

id092200032600

Purpose

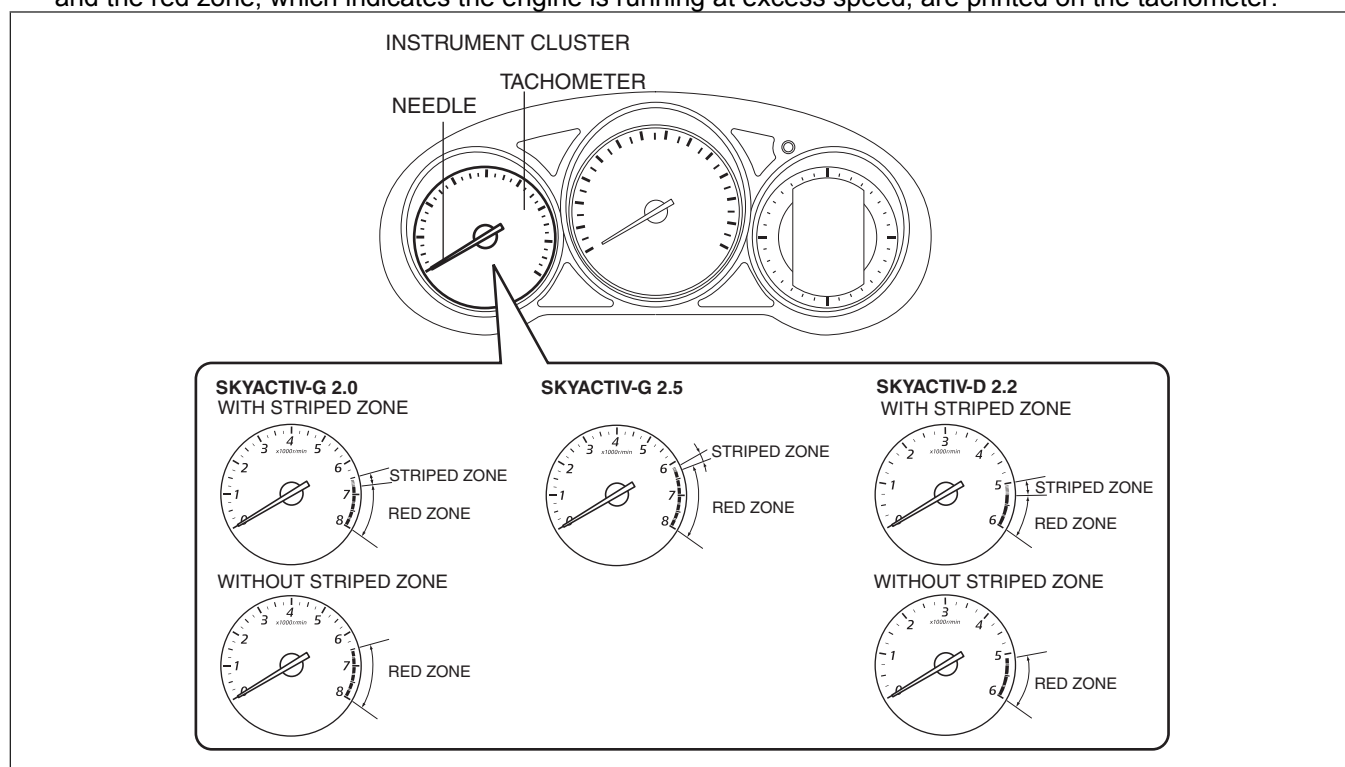
- The tachometer notifies the driver of the engine speed. (without striped zone)
- The tachometer notifies the driver of the engine speed. In addition, it warns the driver to change gears using the red zone, which indicates that the engine is running at excess engine speed, and the striped zone, which indicates that the engine is on the verge of running at excess engine speed. (with striped zone)

Function

- The instrument cluster controls the tachometer needle based on the engine speed signal from the PCM and displays the engine speed per minute.

Construction

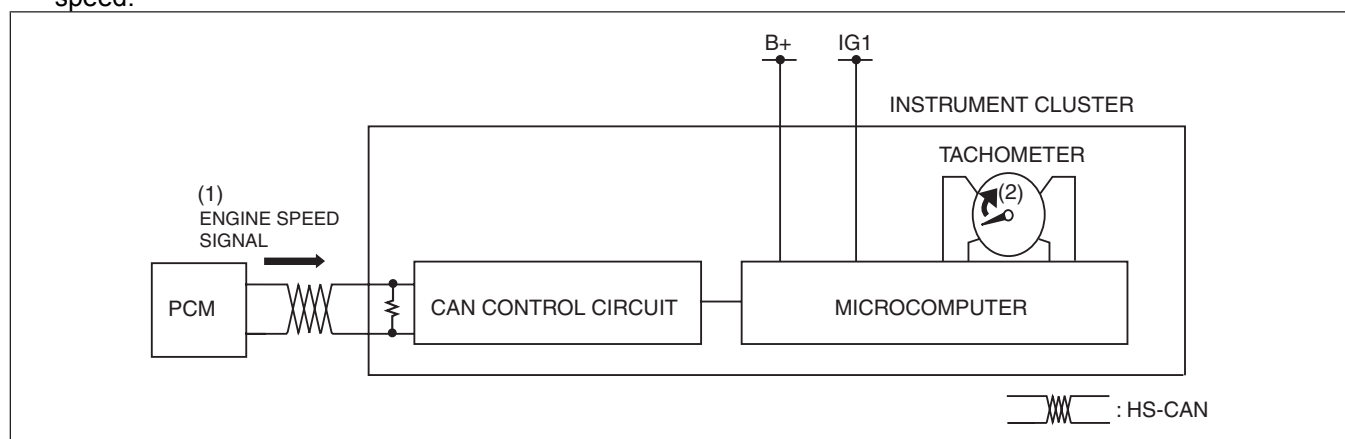
- An analog needle display tachometer with a stepping motor mechanism has been adopted.
- The striped zone (with striped zone), which indicates that the engine is on the verge of running at excess speed, and the red zone, which indicates the engine is running at excess speed, are printed on the tachometer.



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Operation

- The instrument cluster receives (1) the engine speed signal from the PCM when the ignition is switched ON (engine on).
- The instrument cluster moves the needle based on the engine speed signal and displays (2) the current engine speed.



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Fail-safe

- Function not equipped.