

GLOBAL POSITIONING SYSTEM (GPS) ANTENNA

id092000012500

Purpose, Function

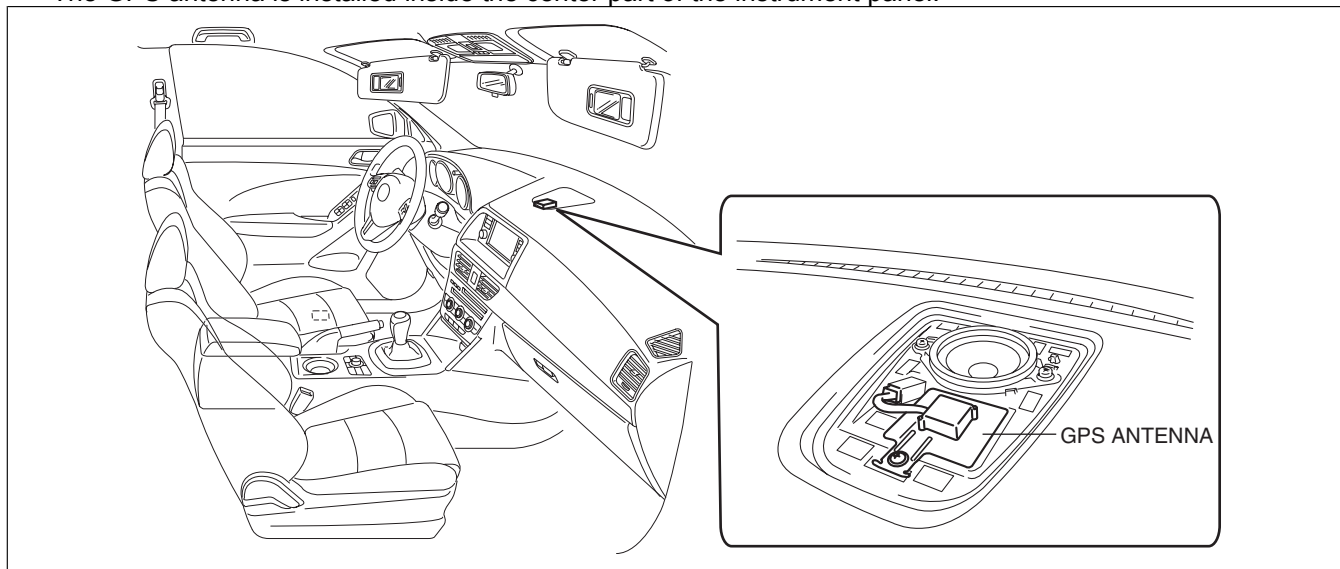
- The GPS antenna receives signals sent from GPS satellites and sends them to the car navigation unit.

Note

- GPS (Global Positioning System) was developed by the Pentagon (U.S.A.) as an object locating system using satellites. The GPS antenna receives signals from several of the satellites orbiting at an altitude of approx. 21, 000 {13,049 mile} km to detect the current position of the vehicle.

Construction

- The GPS antenna is installed inside the center part of the instrument panel.



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Fail-safe

- Function not equipped