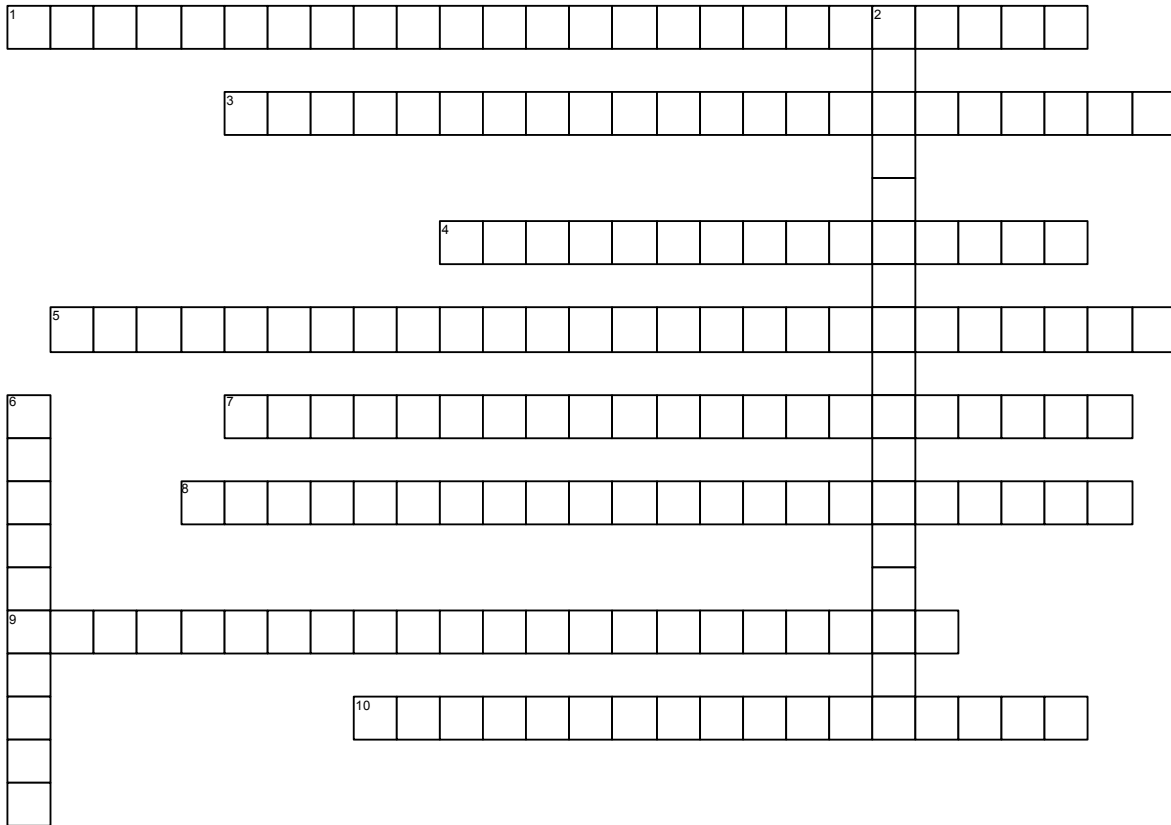


Power-Assisted Steering Operation and Service

Chapter 51



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ACROSS

- 1 The _____ system provides a wide range of power-assisted steering based on the vehicle's operating conditions.
- 3 _____ systems are designed to provide variable power-assisted steering.
- 4 A _____ is a separate assembly from the pump and provides fluid to it through a suction hose.
- 5 The _____ and the power steering motor are serviced as an assembly and are serviced separately from the steering column assembly.
- 7 Most _____ units use a DC electric motor.
- 8 The _____ system uses hydraulic pressure to resist movement in the steering gear as speed increases.
- 9 The PSCM uses the _____ to determine the steering system on-center position.
- 10 At low speeds, the _____ solenoid provides maximum power assist.

DOWN

- 2 An _____ is part of the pump, and the pump itself operates submerged in power steering fluid.
- 6 One of the four variable-effort steering systems used by General Motors is called _____.