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Dodge's Powertrain Control Module shortly called as PCM is the central computer for the diagnostic system of a vehicle. The module analyzes the engine functions and sensor readings and when a component within the fueling system or the engine malfunctions, it issues a code and tags the problem as either pending or trouble. If the proper working of the PCM is affected, the diagnostic system of the Dodge would become unreliable. Testing of valuable device can be carried out within a few minutes and here are the details regarding how to do the same:

Before checking the Dodge PCM of a vehicle, it is better to prepare some important materials and it would be wise to consult the handbook of the on-board diagnostic scanner for getting a list of generic trouble codes. It would be wise to take the highlighter to mark all trouble codes dealing with the PCM. Then, place the coding resources and the navigation seat of the Dodge and the user can then get into the driver's seat of the vehicle. The Dodge's computer outlet can be located beneath the dashboard and the data link connector location depends on the model and year of the Dodge. It might be next to the left kick panel, under the steering wheel and above the gas pedal.

Then the On-Board Diagnostic (OBD-II) scanner should be connected to the computer outlet of the Dodge and the device should be switched on and the electrical system of the Dodge should also be switched on. Then, if there are no codes in the display screen of the device, the user should own a scanner that is not preset for retrieval of automatic code. Then, the procedure for entering the code scan command should be located and it generally entails pressing a button.

Then, the user will have to scroll through the codes found in the display screen of the scanner. Since Dodge PCM is a portion of the powertrain of the vehicle, the OBD-II codes that begin with B, C and U can be safely excluded. Then, the user can refer the source material previously placed in the seat of the navigator and he will have to particularly search for codes pertaining to the operation of Dodge Powertrain control module.

All the aforesaid tasks can be performed by owners of Dodge through professional help and there are firms specially meant for offering repair services to Dodge and other vehicles and from these firms shopping of vehicles can also be done.

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