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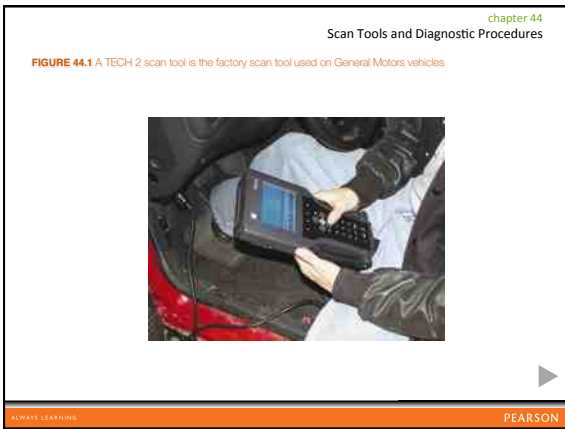
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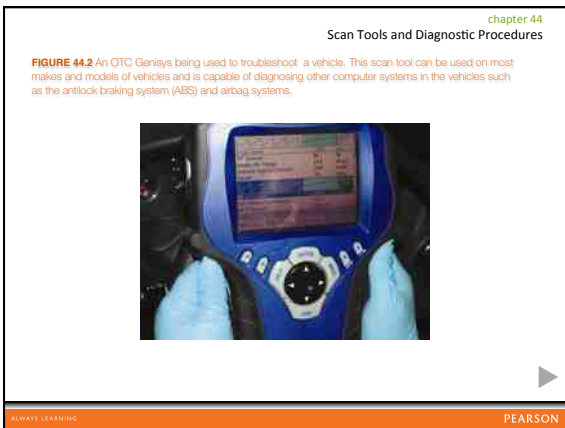
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chapter 44  
Scan Tools and Diagnostic Procedures

**FIGURE 44.3** A typical malfunction indicator lamp (MIL) often labeled "check engine" or "service engine soon" (SES).



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chapter 44  
Scan Tools and Diagnostic Procedures

**FIGURE 44.4** Connecting a scan tool to the data link connector (DLC) located under the dash on this vehicle.



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chapter 44  
Scan Tools and Diagnostic Procedures

**FIGURE 44.5** This is what was found when removing an air filter from a vehicle that had a lack-of-power concern. Obviously, the nuts were deposited by squirrels or some other animal, blocking a lot of the airflow into the engine.



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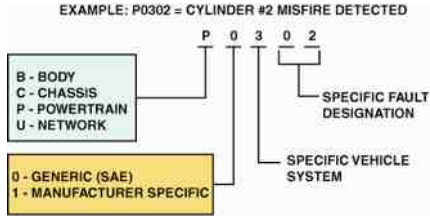
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FIGURE 44.6 OBD-II DTC identification format.



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FIGURE 44.7 After checking for stored diagnostic trouble codes (DTCs), the wise technician checks service information for any technical service bulletins that may relate to the vehicle being serviced.



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