## **Emission Control Systems**

## **Exhaust Emission Control System**

The exhaust emission control system includes a three-way catalytic converter, a secondary air supply system, an ignition timing control system and a PGM-FI system.

No adjustment to these systems should be made although periodic inspection of the components is recommended.

## PGM-FI System

The PGM-FI system uses sequential multiport fuel injection. It has four subsystems: Air Intake, Engine Control, Fuel Control, and Exhaust Control. The Engine Control Module (ECM) uses various sensors to determine how much air is going into the engine. It then controls how much fuel to inject under all operating conditions.

## **Ignition Timing Control System**

The system constantly adjusts the ignition timing, reducing the amount of HC, CO and NOx produced.