

# Emission Control System

## System Description

The emission control system includes a Three Way Catalytic Converter, Exhaust Gas Recirculation (EGR) system, Positive Crankcase Ventilation (PCV) system and Evaporative Emission (EVAP) control system. The emission control system is designed to meet federal and state emission standards.

## Tailpipe Emission

### Inspection

**⚠ WARNING** Do not smoke during this procedure. Keep any open flame away from your work area.

1. Starting the engine and warm it up to normal operating temperature (the cooling fan comes on) by driving the car on the road.
2. Connect a tachometer.
3. Check idle speed and adjust the idle speed, if necessary (see page [11-102](#)).
4. Warm up and calibrate the CO meter according to the meter manufacturer's instructions.
5. Check idle CO with the headlights, heater blower, rear window defogger, cooling fan, and air conditioner off.

CO meter should indicate 0.1 % maximum.