



# Emission Control System

## System Troubleshooting Guide

### NOTE:

- Across each row in the chart, the sub-systems that could be sources of a symptom are ranked in the order they should be inspected starting with ①. Find the symptom in the left column, read across to the most likely source, then refer to the page listed at the top of that column. If inspection shows the system is OK, try the next most likely system ②, etc.
- M/T-equipped cars use an Engine Control Module (ECM). A/T-equipped cars use a Powertrain Control Module (PCM), which also controls transmission functions. When working on an A/T-equipped car, all references to ECM in this section actually refer to the PCM.

PAGE	SUB-SYSTEM	THREE WAY CATALYTIC CONVERTER	EXHAUST GAS RECIRCULATION SYSTEM	POSITIVE CRANKCASE VENTILATION SYSTEM	EVAPORATIVE EMISSION CONTROLS	PULSED SECONDARY AIR INJECTION SYSTEM (L, LS model)
SYMPTOM		11-139 ('91-'93 Models) 11-141 ('94-'95 Models)	11-145	11-151	11-151 ('91-'93 Models) 11-152 ( '94-'95 Models)	11-158
ROUGH IDLE			①	②		
FREQUENT STALLING	AFTER WARMING UP		①			
POOR PERFORMANCE	MISFIRE OR ROUGH RUNNING		①			
	FAILS EMISSION TEST	①	③		②	③
	LOSS OF POWER	①	②			