

# Emission Control System

## Symptom-to-Sub System Chart

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 system 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 system ②, etc.

| PAGE              | SUB SYSTEM             | CATALYTIC CONVERTER | AIR INJECTION SYSTEM (KG, KX) | EGR SYSTEM (Except KQ) | POSITIVE CRANKCASE VENTILATION SYSTEM | EVAPORATIVE EMISSION CONTROLS |
|-------------------|------------------------|---------------------|-------------------------------|------------------------|---------------------------------------|-------------------------------|
|                   | SYMPTOM                | 99                  | 100                           | 102                    | 106                                   | 107                           |
| IRREGULAR IDLING  | ROUGH IDLE             |                     |                               | ①                      |                                       |                               |
|                   | WHEN WARM RPM TOO HIGH |                     |                               |                        | ①                                     |                               |
| FREQUENT STALLING |                        |                     |                               | ①                      |                                       |                               |
| POOR PERFORMANCE  | FAILS EMISSION TEST    | ①                   |                               | ②                      |                                       | ③                             |
|                   | LOSS OF POWER          | ①                   |                               | ②                      |                                       |                               |