

# ENGINE

## GENERAL MAINTENANCE

### HINT:

Inspect these items when the engine is cold.

1. **INSPECT TIMING CHAIN** (See page [EM-27](#))
2. **INSPECT VALVE CLEARANCE** (See page [EM-9](#))
3. **INSPECT DRIVE BELT** (See page [EM-6](#))
4. **REPLACE ENGINE OIL AND OIL FILTER** (See page [LU-4](#))
5. **REPLACE ENGINE COOLANT** (See page [CO-3](#))
6. **INSPECT EXHAUST PIPES AND MOUNTINGS**
  - (a) Visually inspect the pipes, hangers and connections for severe corrosion, leaks or damage.
7. **INSPECT AIR CLEANER FILTER**
  - (a) Remove the air cleaner case and air cleaner filter.
  - (b) Visually check that the air cleaner filter is not excessively damaged or oily.  
If necessary, replace the air cleaner filter with a new one.
  - (c) Clean the filter with compressed. First blow from the inside thoroughly, then blow off the outside of the filter.
  - (d) Reinstall the air cleaner filter and air cleaner case.
8. **INSPECT FUEL LINES, CONNECTIONS AND FUEL TANK VAPOR VENT SYSTEM HOSES AND FUEL TANK BAND**
  - (a) Visually inspect the fuel lines for cracks, leakage loose connections, deformation or tank band looseness.
9. **INSPECT GASKET IN FUEL TANK CAP**
  - (a) Visually check if the cap and / or gasket are deformed or damaged.  
If necessary, repair or replace the cap.
10. **REPLACE SPARK PLUGS** (See page [IG-5](#))
11. **INSPECT CHARCOAL CANISTER**

HINT:  
For vehicles registered in California, Massachusetts and New York only.

  - (a) Check the canister for cracks or damage (see page [EC-10](#)).