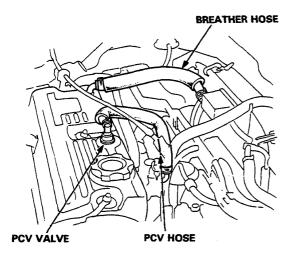
## **Emission Control System**

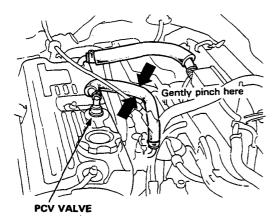
## **Positive Crankcase Ventilation**

## **PCV Valve Test**

Check the crankcase ventilation hoses and connections for leaks, cracks or clogging.



At idling, make sure there is a clicking sound from the PCV valve when the hose between PCV valve and intake manifold is lightly pinched with your fingers or pliers.



 If there is no clicking sound, check the PCV valve grommet for cracks or damage. If the grommet is OK, replace the PCV valve and recheck.

## **Blow-by Filter Test**

Inspect the condition of the blow-by filter.

- Replace the filter in the following instances:
- When the filter is stuck fast and oil is dripping or seeping through.
- When the filter is covered with dust and dirt so that clogging is evident.

