

# POSITIVE CRANKCASE VENTILATION (PCV) SYSTEM INSPECTION

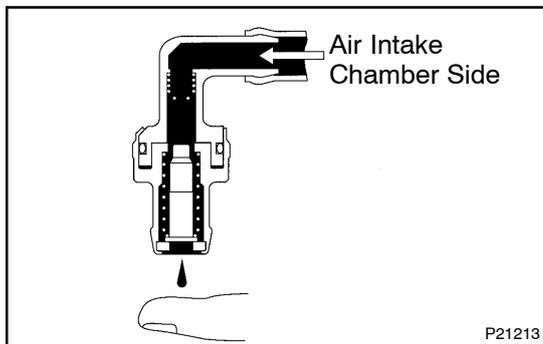
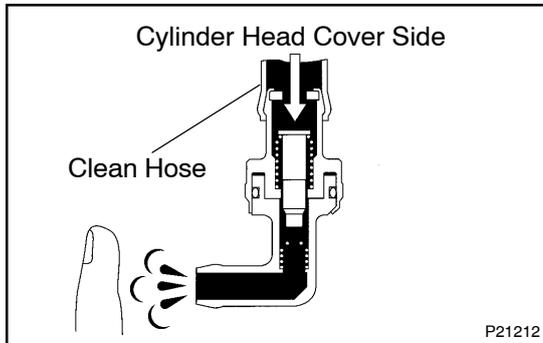
EC00M-03

## 1. INSPECT PCV VALVE

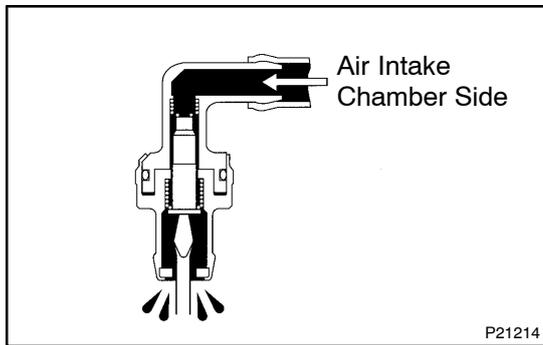
- (a) Remove the PCV valve.
  - (1) Disconnect the PCV hose from the PCV valve.
  - (2) Remove the PCV valve.
- (b) Install a clean hose to the PCV valve.
- (c) Inspect the PCV valve operation.
  - (1) Blow air into the cylinder head cover side, and check that air passes through easily.

### CAUTION:

**Do not suck air through the valve. Petroleum substances inside the valve are harmful.**



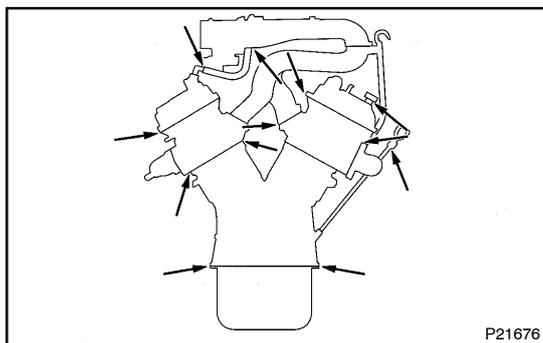
- (2) Blow air into the air intake chamber side, and check that air passes through with difficulty.



- (3) Blow air into the air intake chamber side when lift up the inside valve, and check that there is a strong resistance to air flow.

If operation is not as specified, replace the PCV valve.

- (d) Remove the clean hose from the PCV valve.
- (e) Reinstall the PCV valve.



## 2. INSPECT HOSES, CONNECTIONS AND GASKETS

Visually check for cracks, leaks or damage.