

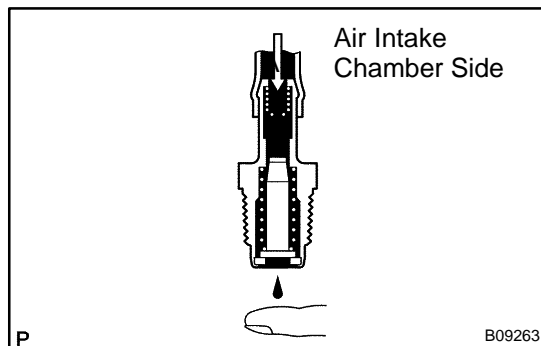
POSITIVE CRANKCASE VENTILATION (PCV) SYSTEM INSPECTION

EC00A-01

1. REMOVE V-BANK COVER
2. REMOVE VENTILATION VALVE
3. INSPECT VENTILATION VALVE
 - (a) Install a clean hose to the ventilation valve.
 - (b) Inspect ventilation valve operation.
 - (1) Blow air into the cylinder head side, and check that air passes through smoothly.

CAUTION:

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



- (2) Blow air into the intake manifold side, and check that air does not pass through smoothly.

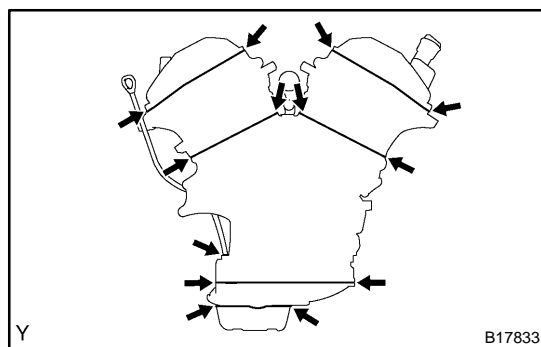
If operation is not as specified, replace the ventilation valve.

- (c) Remove the clean hose from the ventilation valve.

4. INSTALL VENTILATION VALVE

Install the ventilation valve to the LH cylinder head cover.

Torque: 27 N·m (275 kgf-cm, 20 ft-lbf)



5. VISUALLY INSPECT HOSES, CONNECTIONS AND GASKETS

- (a) Check for cracks, leaks or damage.

HINT:

Separation of the engine oil dipstick, oil filler cap, PCV hose, etc. may cause engine failure or malfunctions. Disconnection, looseness or cracks in parts of the air induction system between the throttle body and cylinder head will allow air suction and cause an engine failure or malfunctions.

6. INSTALL V-BANK COVER