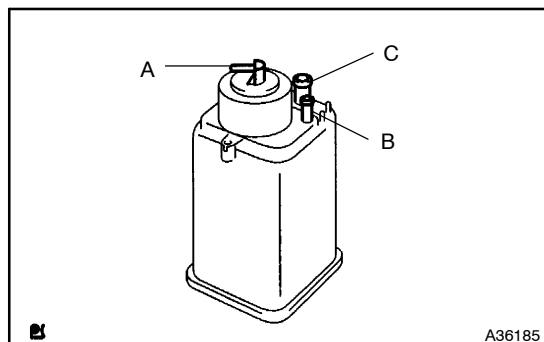


INSPECTION



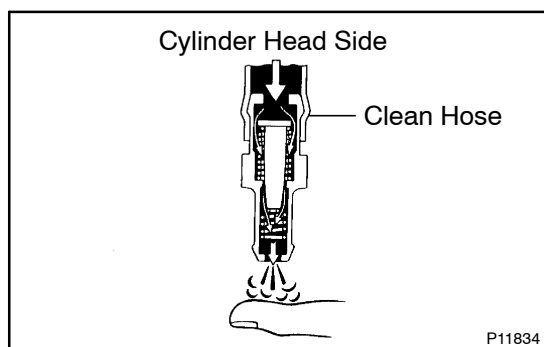
1. CHARCOAL CANISTER ASSY

- (a) Inspect charcoal canister operation.
 (1) Check the charcoal canister operation according to the table below.

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Criterion:

Checking way	Criterion
Close the port B and C, then apply vacuum to port A	No leak
Close the port C, then apply vacuum to port A	Air flows from the port B
Close the port C, then blow air into the port A	Air flows from the port B
Blow air into the port A	Air flows from both the port B and C

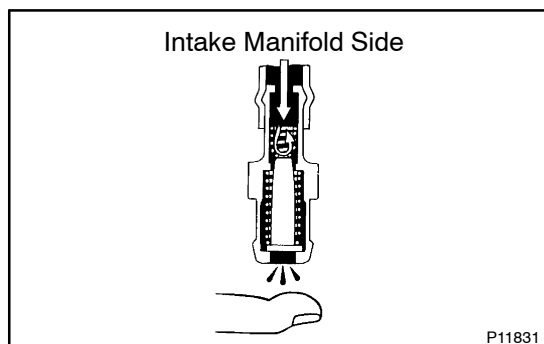


2. VENTILATION VALVE SUB-ASSY

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

CAUTION:

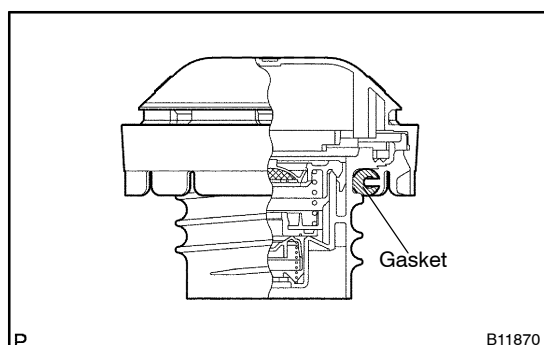
Do not suck air through the valve. Petroleum substances inside the valve air harmful.



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

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

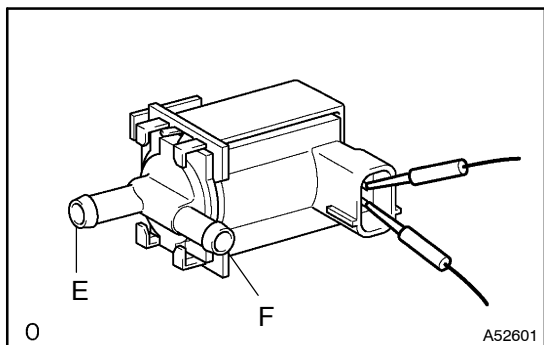
- (c) Remove clean hose from the PCV valve.



3. FUEL TANK CAP ASSY

- (a) Visually check if cap and/or gasket are deformed or damaged.

If necessary, repair or replace the cap.



4. VACUUM SWITCHING VALVE ASSY NO.1

- (a) Inspect VSV for open circuit.
(1) Using an ohmmeter, check that there is continuity between the terminals.

Resistance: 30 – 34 Ω at 20°C (68°F)

If there is no continuity, replace the VSV.

- (b) Inspect VSV operation.
(1) Apply battery voltage across the terminals.
(2) Check that air flows from port E to port F.

If operation is not as specified, replace the VSV.