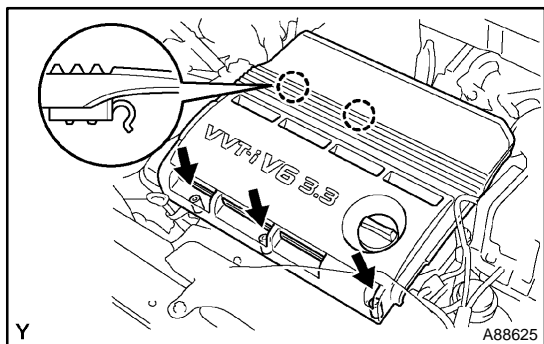


## REPLACEMENT

1. DRAIN ENGINE COOLANT (See page 16-27)
2. w/ Performance rod:  
REMOVE FRONT SUSPENSION UPPER BRACE CENTER
- (a) Remove the 2 nuts and upper brace.

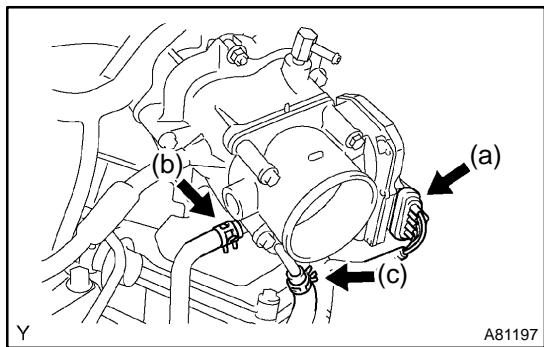


### 3. REMOVE V-BANK COVER SUB-ASSY

- (a) Using a socket hexagon wrench 5, remove the 3 nuts.
- (b) Remove the V-bank cover.

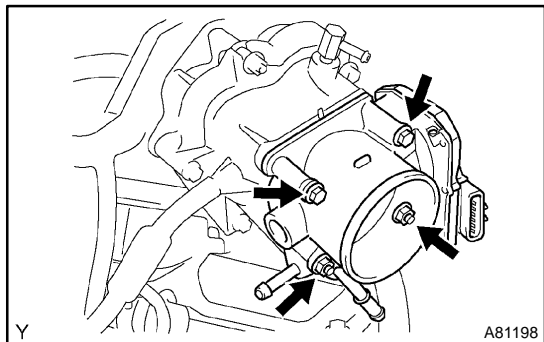
### 4. REMOVE AIR CLEANER CAP SUB-ASSY

- (a) Disconnect the MAF meter connector.
- (b) Disconnect the VSV connector.
- (c) Remove the ventilation hose No. 2.
- (d) Disconnect the emission tube No. 1 fuel hose.
- (e) Disconnect the vacuum hoses.
- (f) Remove the fuel vapor feed hose from the 2 hose clamps.
- (g) Loosen the air cleaner hose clamp bolt, and then remove the intake air resonator.



### 5. REMOVE THROTTLE BODY ASSY

- (a) Disconnect the throttle control motor & throttle position sensor connector.
- (b) Disconnect the water bypass hose No. 2.
- (c) Disconnect the water bypass hose No. 3.



- (d) Remove the 2 bolts, 2 nuts and throttle body.
- (e) Remove the gasket.

**6. INSTALL THROTTLE BODY ASSY**

- (a) Install a new gasket to the intake air connector.
- (b) Install the throttle body with the 2 bolts and 2 nuts.  
**Torque: 11 N·m (112 kgf·cm, 8 ft·lbf)**
- (c) Connect the water bypass hose No. 3.
- (d) Connect the water bypass hose No. 2.
- (e) Connect the throttle control motor & throttle position sensor connector.

**7. INSTALL AIR CLEANER CAP SUB-ASSY**

- (a) Install the air cleaner hose (w/ air cleaner cap) to the throttle body.
- (b) Tighten the air cleaner hose clamp bolt.
- (c) Install the fuel vapor feed hose to the 2 hose clamps.
- (d) Connect the vacuum hoses.
- (e) Connect the emission tube No. 1 fuel hose.
- (f) Install the ventilation hose No. 2.
- (g) Connect the VSV connector.
- (h) Connect the MAF meter connector.

**8. ADD ENGINE COOLANT (See page 16-27)****9. CHECK FOR ENGINE COOLANT LEAKS (See page 16-21)****10. INSTALL V-BANK COVER SUB-ASSY**

- (a) Fit the 2 retainers and install the V-bank cover.
- (b) Using a socket hexagon wrench 5, tighten the 3 nuts.

**Torque: 7.9 N·m (81 kgf·cm, 70 in·lbf)**

**11. w/ Performance Rod:****INSTALL FRONT SUSPENSION UPPER BRACE CENTER**

- (a) Install the upper brace with the 2 nuts.

**Torque: 80 N·m (815 kgf·cm, 59 ft·lbf)**