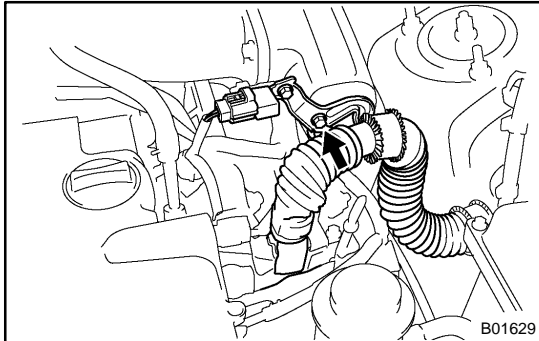


## REMOVAL

### 1. REMOVE ENGINE COVER

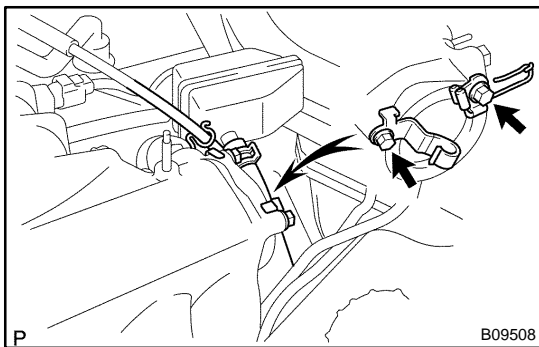
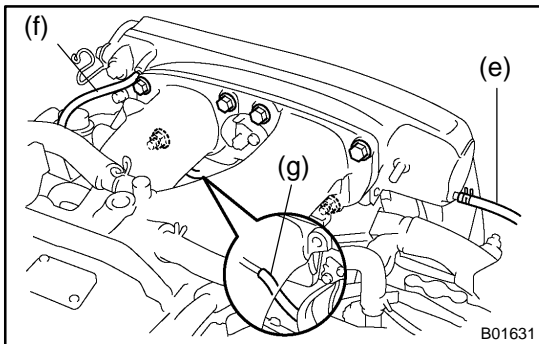
Remove the 4 nuts and engine cover.



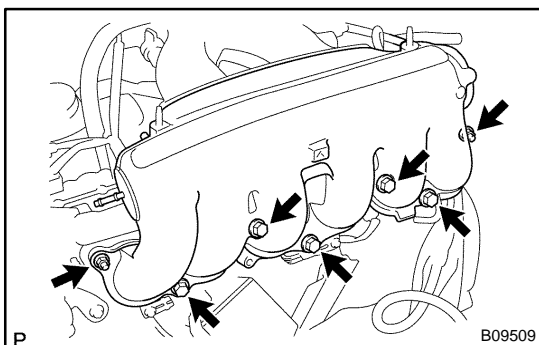
### 2. REMOVE OIL DIPSTICK AND GUIDE FOR A/T (See page [EM-65](#))

### 3. REMOVE AIR INTAKE CHAMBER (WITH INTAKE AIR CONTROL VALVE)

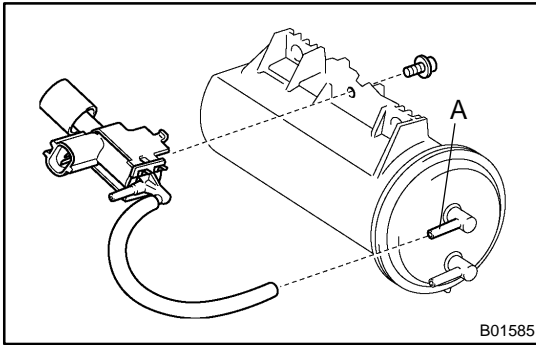
- Disconnect the noise filter connector.
- Disconnect the engine wire clamp from the bracket.
- Remove the bolt, bracket and noise filter.
- Remove the 4 bolts and 2 nuts holding the intake air connector to the air intake chamber,  
**Torque: 28 N·m (280 kgf-cm, 21 ft-lbf)**
- Disconnect the PS air hose from the air intake chamber.
- Disconnect the vacuum hose (from No.2 vacuum pipe) from the air intake chamber.
- Disconnect the vacuum hose (from actuator for ACIS) from the No. 1 vacuum pipe.



- Disconnect the accelerator cable, and remove the bolt and accelerator cable clamp.
- Disconnect the EVAP hose, and remove the bolt and clamp.



- Remove the 5 bolts, 2 nuts, air intake chamber and 2 gas-kets.  
**Torque: 28 N·m (280 kgf-cm, 21 ft-lbf)**
- ### 4. REMOVE VACUUM CONTROL VALVE SET (See page [SF-48](#))

**5. REMOVE VSV FROM VACUUM TANK**

- (a) Disconnect the vacuum hose from port A of the vacuum tank.
- (b) Remove the screw and VSV.