(a)

(c)

SF10D-04

## **REMOVAL**

- 1. DRAIN ENGINE COOLANT
- 2. DISCONNECT CABLES:
- (a) w/ Cruise Control:

Disconnect the cruise control actuator cable.

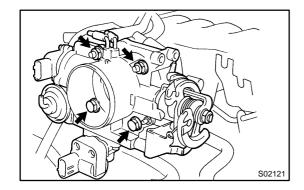
- (b) Disconnect the accelerator cable.
- (c) A/T:

Disconnect the throttle cable.

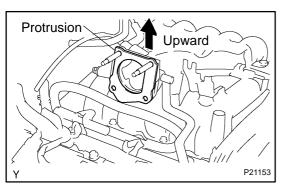
## 3. REMOVE AIR CLEANER HOSE



- (a) Disconnect the throttle position sensor connector.
- (b) Disconnect the IAC valve connector.
- (c) Disconnect the vacuum hose for the throttle opener.
- (d) Disconnect the water bypass hose (from water bypass pipe).
- (e) Disconnect the water hose (from intake manifold).
- (f) Disconnect the air assist hose.



(g) Remove the 2 bolts, 2 nuts, throttle body and gasket. Torque: 18 N·m (180 kgf-cm, 13 ft-lbf)



## HINT:

At the time of installation, plaese refer to the following items. Place a new gasket on the air intake chamber facing the protrusion upward.

2003 TOYOTA TACOMA (RM1002U)

Author: Date: 1403