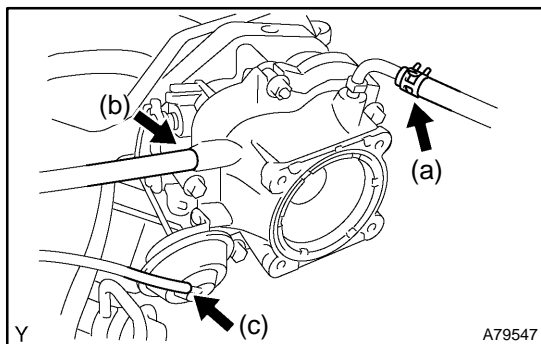


INTAKE AIR CONTROL VALVE ASSY NO.1 (1MZ-FE)

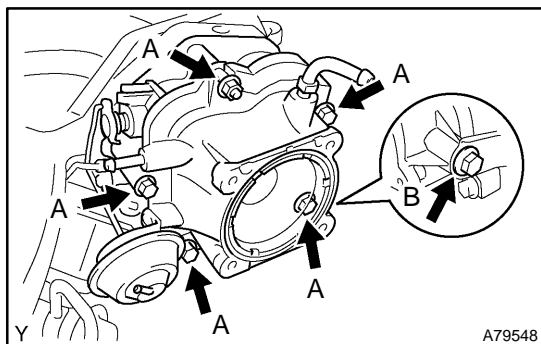
REPLACEMENT

1. DRAIN ENGINE COOLANT (See page 16-27)
2. REMOVE FRONT SUSPENSION UPPER BRACE CENTER (W/ PERFORMANCE ROD)
3. REMOVE V-BANK COVER SUB-ASSY (See page 14-164)
4. REMOVE AIR CLEANER CAP SUB-ASSY
5. REMOVE THROTTLE BODY ASSY (See page 10-18)



6. REMOVE INTAKE AIR CONTROL VALVE ASSY

- (a) Disconnect the union to check valve hose.
- (b) Disconnect the fuel vapor feed hose No. 2.
- (c) Disconnect the vacuum hose.



- (d) Remove the 5 bolts, nut and IAC valve.
- (e) Remove the gasket from the intake air surge tank.

7. INSTALL INTAKE AIR CONTROL VALVE ASSY

- (a) Install a new gasket to the intake air surge tank.
- (b) Install the IAC valve with the 5 bolts and nut.

Torque:

21 N·m (214 kgf·cm, 15 ft·lbf) for bolt A and nut A

20 N·m (204 kgf·cm, 15 ft·lbf) for bolt B

- (c) Connect the vacuum hose.
- (d) Connect the fuel vapor feed hose No. 2.
- (e) Connect the union to check valve hose.

8. INSTALL THROTTLE BODY ASSY (See page 10-18)
9. INSTALL AIR CLEANER CAP SUB-ASSY
10. ADD ENGINE COOLANT (See page 16-27)
11. CHECK FOR ENGINE COOLANT LEAKS (See page 16-21)
12. INSTALL V-BANK COVER SUB-ASSY (See page 14-164)
13. INSTALL FRONT SUSPENSION UPPER BRACE CENTER (W/ PERFORMANCE ROD)

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