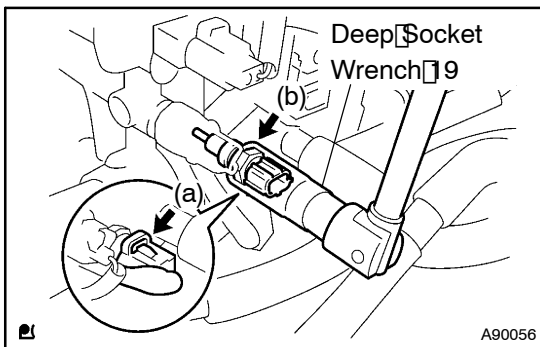


ENGINE COOLANT TEMPERATURE SENSOR (1AZ-FE/2AZ-FE)

REPLACEMENT

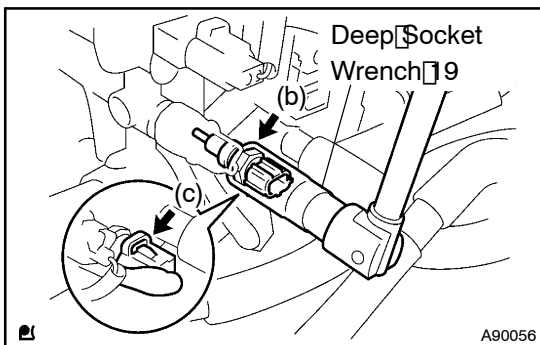
10003-01

1. DRAIN ENGINE COOLANT (See page 6-7)
2. DISCONNECT ENGINE WIRE NO.3 (BATTERY NEGATIVE TERMINAL)
3. REMOVE FRONT WIPER ARM HEAD CAP (3 LINK TYPE FR WIPER)
4. REMOVE FR WIPER ARM LH (3 LINK TYPE FR WIPER) (See Pub. No. RM864E, page 66-9)
5. REMOVE COWL TOP VENTILATOR LOUVER CENTER NO.1 (4 LINK TYPE FR WIPER) (See Pub. No. RM864E, page 66-9)
6. REMOVE FR WIPER ARM LH (4 LINK TYPE FR WIPER) (See Pub. No. RM864E, page 66-9)
7. REMOVE FRONT WIPER ARM HEAD CAP
8. REMOVE FR WIPER ARM RH (See Pub. No. RM864E, page 66-9)
9. REMOVE COWL TOP VENTILATOR LOUVER SUB-ASSY (See Pub. No. RM864E, page 66-9)
10. REMOVE WIPER LINK ASSY (See Pub. No. RM864E, page 66-9)
11. REMOVE COWL TOP PANEL SUB-ASSY OUTER (See page 10-16)
12. REMOVE ENGINE COVER SUB-ASSY NO.1 (See page 10-16)
13. REMOVE AIR CLEANER CAP SUB-ASSY (See page 10-16)



14. REMOVE ENGINE COOLANT TEMPERATURE SENSOR

- (a) Disconnect the engine coolant temperature sensor connector.
- (b) Using a deep socket wrench 9, remove the engine coolant temperature sensor and gasket.



15. INSTALL ENGINE COOLANT TEMPERATURE SENSOR

- (a) Install a new gasket to the engine coolant temperature sensor.
- (b) Using a deep socket wrench 9, install the engine coolant temperature sensor.

Torque: 19.6 N·m (200 kgf·cm, 14 ft·lbf)

- (c) Connect the engine coolant temperature sensor connector.

16. INSTALL AIR CLEANER CAP SUB-ASSY
17. INSTALL COWL TOP PANEL SUB-ASSY OUTER (See page 10-16)
18. INSTALL WIPER LINK ASSY (See Pub. No. RM864E, page 66-9)
19. CONNECT ENGINE WIRE NO.3 (BATTERY NEGATIVE TERMINAL)
Torque: 3.9 N·m (40 kgf·cm, 35 in. lbf)
20. ADD ENGINE COOLANT (See page 16-7)
21. CHECK FOR ENGINE COOLANT LEAKS (See page 6-1)
22. INSTALL ENGINE COVER SUB-ASSY NO.1 (See Pub. No. RM864E, page 66-9)
23. INSTALL COWL TOP VENTILATOR LOUVER SUB-ASSY
24. INSTALL FR WIPER ARM RH (See Pub. No. RM864E, page 66-9)

- 25. INSTALL FRONT WIPER ARM HEAD CAP
- 26. INSTALL FR WIPER ARM LH (3 LINK TYPE FR WIPER) (See Pub. No. RM864E, page 66–9)
- 27. INSTALL FRONT WIPER ARM HEAD CAP (3 LINK TYPE FR WIPER)
- 28. INSTALL FR WIPER ARM LH (4 LINK TYPE FR WIPER) (See Pub. No. RM864E, page 66–9)
- 29. INSTALL COWL TOP VENTILATOR LOUVER CENTER NO.1 (4 LINK TYPE FR WIPER)