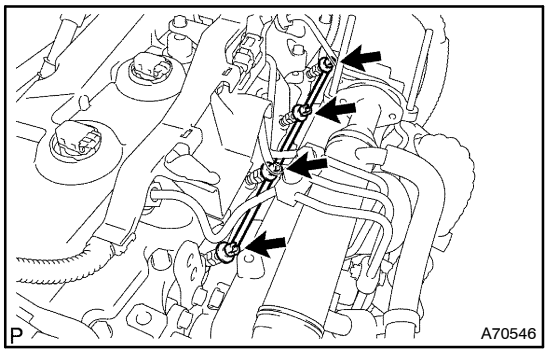
GLOW PLUG ASSY (1KD–FTV)

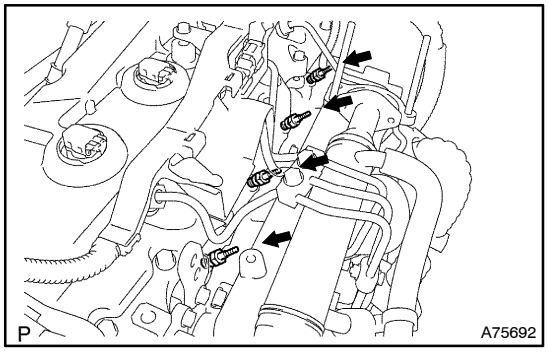
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REPLACEMENT

1. DISCONNECT BATTERY NEGATIVE TERMINAL
2. REMOVE INTERCOOLER PROTECTOR (See page 13–30)
3. REMOVE INTERCOOLER ASSY (See page 10–31)
4. REMOVE AIR HOSE NO.1
5. REMOVE VACUUM SWITCHING VALVE ASSY NO.1 (See page 10–31)
6. REMOVE DIESEL THROTTLE BODY ASSY (See page 10–31)
7. REMOVE ELECTRIC EGR CONTROL VALVE ASSY (See page 12–31)
8. REMOVE CYLINDER HEAD COVER SUB–ASSY NO.2 (See page 14–223)



9. REMOVE GLOW PLUG NO.1 CONNECTOR
(a) Remove the screw grommet, nut and wire harness.
(b) Remove the 4 screw grommets, 4 nuts and glow plug connector No. 1.



10. REMOVE GLOW PLUG ASSY
(a) Using a 12 mm deep socket wrench, remove the grow plug assy.

11. INSTALL GLOW PLUG ASSY
(a) Using a 12 mm deep socket wrench, install the grow plug assy.
Torque: 13 N·m (133 kgf·cm, 10 ft·lbf)
12. INSTALL GLOW PLUG NO.1 CONNECTOR
(a) Temporarily install the glow plug connector No. 1 with the 4 nuts, and then install it securely.
Torque: 2.2 N·m (22 kgf·cm, 19 in.·lbf)
(b) Install the 4 screw grommets.
(c) Install the wire harness with the nut.
Torque: 2.6 N·m (27 kgf·cm, 23 in.·lbf)
(d) Install the screw grommet.
13. INSTALL CYLINDER HEAD COVER SUB–ASSY NO.2 (See page 14–223)
14. INSTALL ELECTRIC EGR CONTROL VALVE ASSY (See page 12–31)
15. INSTALL DIESEL THROTTLE BODY ASSY (See page 10–31)
16. INSTALL VACUUM SWITCHING VALVE ASSY NO.1 (See page 10–31)
17. INSTALL AIR HOSE NO.1

18. INSTALL INTERCOOLER ASSY (See page 10–31)

19. INSTALL INTERCOOLER PROTECTOR

(a) Install the intercooler protector with the 5 bolts.

Torque: 6.0 N·m (61 kgf·cm, 53 in.·lbf)

20. CONNECT BATTERY NEGATIVE TERMINAL