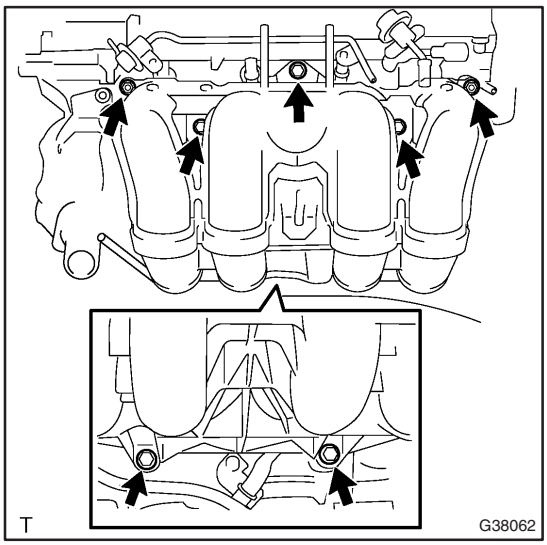
100TB–01

REPLACEMENT

1. DRAIN ENGINE COOLANT (SEE PAGE 16–5)
2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL
3. REMOVE INTAKE AIR CONNECTOR (SEE PAGE 10–7)
4. REMOVE THROTTLE W/MOTOR BODY ASSY (SEE PAGE 10–7)
5. REMOVE TRANSMISSION OIL LEVEL GAUGE SUB–ASSY (AUTOMATIC TRANSMISSION) (SEE PAGE 40–21)
6. REMOVE TRANSMISSION OIL FILLER TUBE SUB–ASSY (AUTOMATIC TRANSMISSION) (SEE PAGE 40–21)

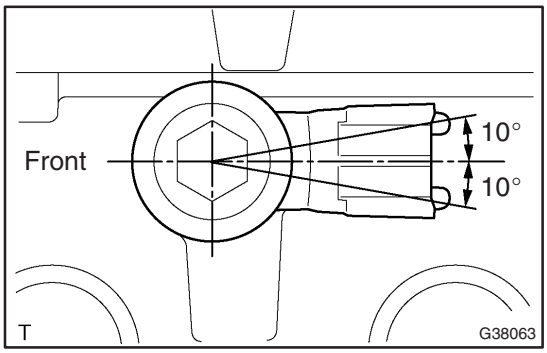


7. REMOVE INTAKE MANIFOLD

(a) Disconnect the vacuum hose and connector from the VSV.
(b) Disconnect the 2 wire harness clamps.
(c) Disconnect the vacuum hose and ventilation hose No.3 from the intake manifold.
(d) Remove the bolt and wire harness bracket from the intake manifold.
(e) Remove the 5 bolts, 2 nuts and intake manifold.
(f) Remove the gasket from the intake manifold.

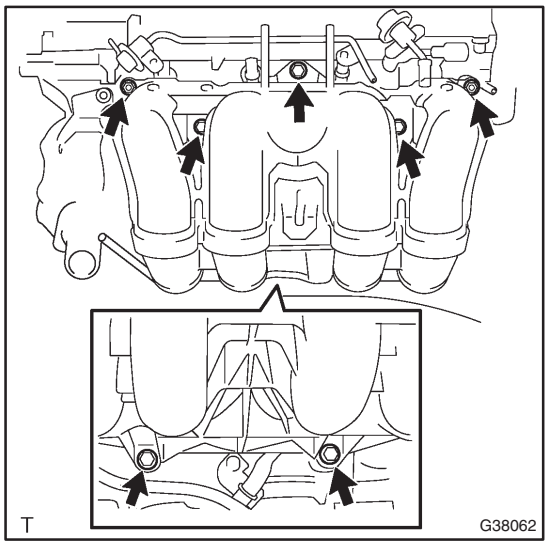
8. REMOVE KNOCK CONTROL SENSOR

(a) Disconnect the knock control sensor connector.
(b) Remove the bolt and knock control sensor.



9. INSTALL KNOCK CONTROL SENSOR

(a) Install the bolt and knock control sensor as shown in the illustration.
Torque: 20 N·m (204 kgf·cm, 15 ft·lbf)
(b) Connect the knock control sensor connector.



10. INSTALL INTAKE MANIFOLD

(a) Install a new gasket to the intake manifold.

(b) Install the 5 bolts, 2 nuts and intake manifold.
Torque: 25 N·m (255 kgf·cm, 18 ft·lbf)

(c) Install the bolt and wire harness bracket to the intake manifold.
Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

(d) Connect the vacuum hose and ventilation hose No.3 to the intake manifold.

(e) Connect the 2 wire harness clamps.

(f) Connect the vacuum hose and connector to the VSV.

11. INSTALL TRANSMISSION OIL FILLER TUBE SUB–ASSY (AUTOMATIC TRANSMISSION) (SEE PAGE 40–21)

12. INSTALL TRANSMISSION OIL LEVEL GAUGE SUB–ASSY (AUTOMATIC TRANSMISSION) (SEE PAGE 40–21)

13. INSTALL THROTTLE W/MOTOR BODY ASSY (SEE PAGE 10–7)

14. INSTALL INTAKE AIR CONNECTOR (SEE PAGE 10–7)

15. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

16. ADD ENGINE COOLANT (SEE PAGE 16–5)

17. CHECK FOR ENGINE COOLANT LEAKS (SEE PAGE 16–1)