750IH–01

OVERHAUL

HINT:

The installation is in the reverse order of the removal. However, when there is a special point concerning the installation, it is indicated.

1. REMOVE AIR DEFLECTOR BRACKET NO.1 LH (1KD–FTV, 1KZ–TE ENGINE TYPE)

(a) Remove the 4 clips and deflector bracket.

2. REMOVE AIR DEFLECTOR BRACKET NO.1 RH (1KD–FTV, 1KZ–TE ENGINE TYPE)

(a) Remove the 4 clips and deflector bracket.

3. REMOVE RADIATOR GRILLE

(a) Remove the 2 bolts and auxiliary catch release lever assy.

(b) Remove the bolt and auxiliary catch hook assy.

(c) Remove the 10 nuts and radiator grille.

4. REMOVE HOOD INSULATOR

(a) Using a clip remover, remove the 11 clips and hood insulator.

5. REMOVE HOOD SUPPORT ASSY LH (See page 75–6)

6. REMOVE HOOD SUPPORT ASSY RH (See page 75–6)

7. REMOVE HOOD SUB–ASSY

(a) Remove the window washer hose.

(b) Remove the 4 bolts and hood sub–assy.

8. REMOVE HOOD HINGE ASSY LH

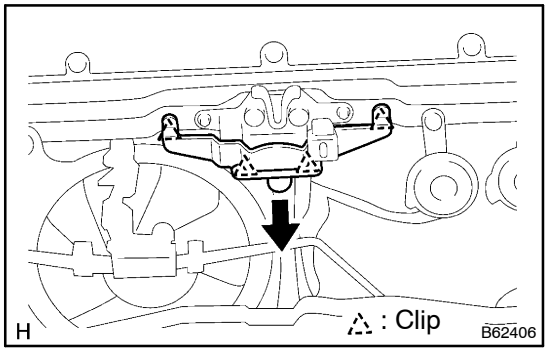
(a) Remove the 2 bolts and hood hinge assy.

9. REMOVE HOOD HINGE ASSY RH

(a) Remove the 2 bolts and hood hinge assy.

10. REMOVE RADIATOR SUPPORT SEAL UPPER

(a) Using a clip remover, remove the 8 clips and support seal upper.



11. REMOVE HOOD LOCK ASSY

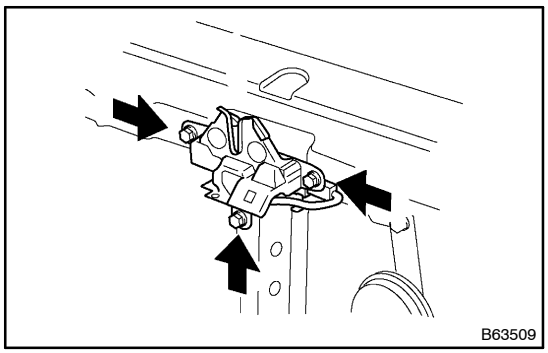
(a) Using a screwdriver, disengage the 4 clips and remove the hood lock release lever protector.

HINT:

Tape the screwdriver tip before use.

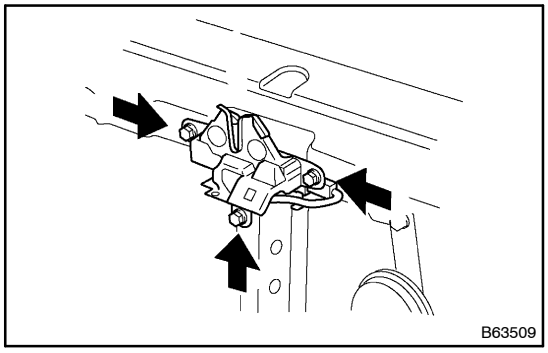
NOTICE:

Removing the protector damages the clips inside the protector. Therefore the use of a new protector is necessary on the installation.



(b) Remove the 3 bolts and hood lock assy.

(c) w/ Security system:
Disconnect the connector.



12. INSTALL HOOD LOCK ASSY

(a) w/ Security system:
Connect the connector.

(b) Install the hood lock with the 3 bolts.

(c) Adjust the hood lock position (See page 75–2).

(d) Install the protector.

13. INSTALL HOOD HINGE ASSY LH

(a) Install the hood hinge assy with the 2 bolts.
Torque: 13.0 N·m (130 kgf·cm, 10 ft·lbf)

14. INSTALL HOOD HINGE ASSY RH

(a) Install the hood hinge assy with the 2 bolts.
Torque: 13.0 N·m (130 kgf·cm, 10 ft·lbf)

15. INSTALL HOOD SUB–ASSY

(a) Install the hood sub–assy with the 4 bolts.
Torque: 13.0 N·m (130 kgf·cm, 10 ft·lbf)

(b) Adjust the hood position (See page 75–2).

16. INSTALL HOOD SUPPORT ASSY LH (See page 75–6)

17. INSTALL HOOD SUPPORT ASSY RH (See page 75–6)

18. INSTALL RADIATOR GRILLE

(a) Install the radiator grille with the 10 nuts.
Torque: 5.5 N·m (56 kgf·cm, 49 in.·lbf)

(b) Install the auxiliary catch hook assy with the bolt.
Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

(c) Install the auxiliary catch release lever assy with the 2 bolts.
Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)