REMOVAL

HINT:

A bolt without a torque specification is shown in the standard bolt chart. (see page SS-2)

BO2CS-04

- 1. Sedan type: REMOVE ROOF HEADLINING (See page BO-156)
- 2. Wagon type: REMOVE ROOF HEADLINING (See page BO-164)

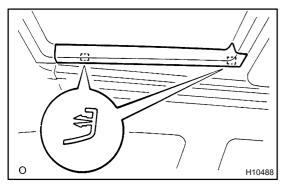
3. REMOVE SLIDING ROOF SIDE GARNISH

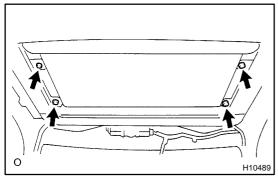
(a) Using a screwdriver, remove the garnish.

HINT:

Tape the screwdriver tip before use.

(b) Employ the same manner described above to the other side.





4. REMOVE SLIDING ROOF GLASS ASSEMBLY

- (a) Using a torx wrench, remove the 4 nuts. Torque: 5.5 N·m (56 kgf·cm, 49 in.·lbf)
- (b) Pull the glass upward to remove it.
- 5. REMOVE SLIDING ROOF FRONT AND REAR GAR-NISHES

Using a screwdriver, remove the front and rear garnishes. HINT:

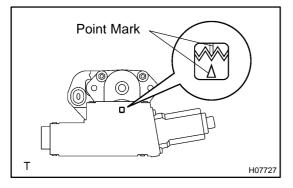
Tape the screwdriver tip before use.

6. REMOVE DRIVE GEAR

NOTICE:

Remove the drive gear with the sliding roof fully closed.

- (a) Disconnect the connector.
- (b) Remove the 2 bolts and drive gear.



(c) Turn the drive gear to align the point marks as shown in the illustration.

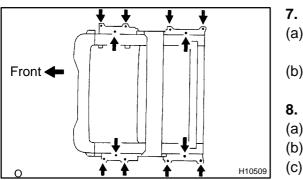
NOTICE:

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At the time of installation, if the sliding roof position and drive gear fully closed position are not matched, the sliding roof does not operate normally.

2005 LEXUS IS300 (RM1140U)

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BODY - SLIDING ROOF

- REMOVE SLIDING ROOF BRACKET
- (a) Remove the 3 bolts and sliding roof bracket.Torque: 5.5 N·m (56 kgf·cm, 49 in.·lbf)
- (b) Employ the same manner described above to the other sides.

REMOVE SLIDING ROOF HOUSING

- (a) Disconnect the 4 drain hoses from the housing.
- (b) Disengage the wire harness clamps.
- (c) Remove the 6 nuts, then remove the housing as shown in the illustration.

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

