

SECTION BT

- MODIFICATION NOTICE:**
- Front grille and bumper assembly have been changed.
 - Front grille guard has been added.

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- ★ For seat belt, refer to MA and RS section.
- ★ For wiring diagrams of body electrical systems, refer to EL section.

PRECAUTIONS

Service Notice

- When removing or installing various parts, place a cloth or padding onto the vehicle body to prevent scratches.
- Handle trim, molding, instruments, grille, etc. carefully during removing or installing. Be careful not to soil or damage them.
- Apply sealing compound where necessary when installing parts.
- When applying sealing compound, be careful that the sealing compound does not protrude from parts.
- When replacing any metal parts (for example body outer panel, members, etc.), be sure to take rust prevention measures.

Supplemental Restraint System (SRS) “AIR BAG” and “SEAT BELT PRE-TENSIONER”

The Supplemental Restraint System such as “AIR BAG” and “SEAT BELT PRE-TENSIONER” used along with a seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. The SRS system composition which is available to NISSAN MODEL Y61 is as follows (The composition varies according to the destination and optional equipment.):

- For a frontal collision
The Supplemental Restraint System consists of driver air bag module (located in the center of the steering wheel), front passenger air bag module (located on the instrument panel on passenger side), seat belt pre-tensioners, a diagnosis sensor unit, warning lamp, wiring harness and spiral cable.
- For a side collision
The Supplemental Restraint System consists of front side air bag module (located in the outer side of front seat), satellite sensor, diagnosis sensor unit (one of components of air bags for a frontal collision), wiring harness, warning lamp (one of components of air bags for a frontal collision).

Information necessary to service the system safely is included in the **RS section** of this Service Manual.

WARNING:

- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance should be performed by an authorized NISSAN dealer.
- Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the RS section.
- Do not use electrical test equipment on any circuit related to the SRS unless instructed to in this Service Manual. SRS wiring harnesses can be identified with yellow harness connector.

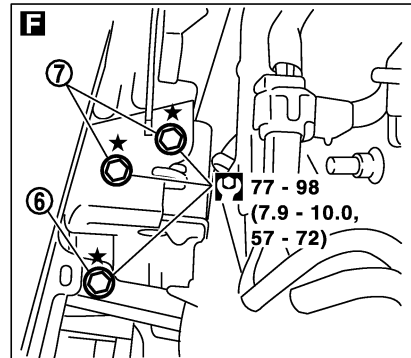
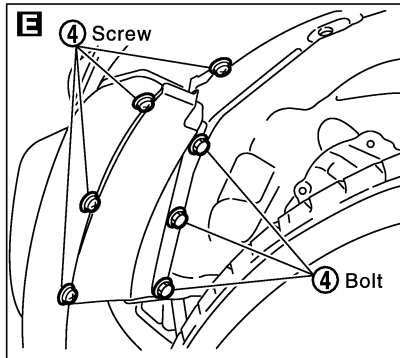
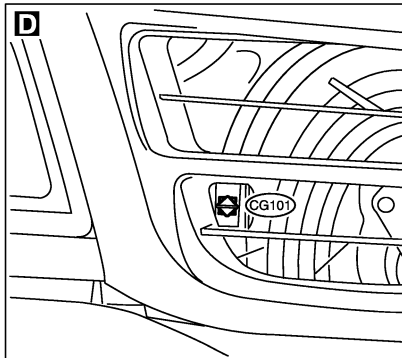
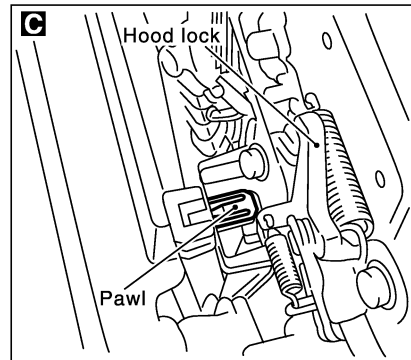
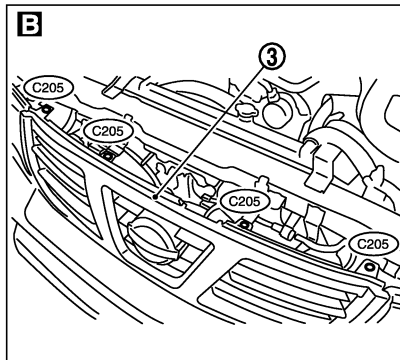
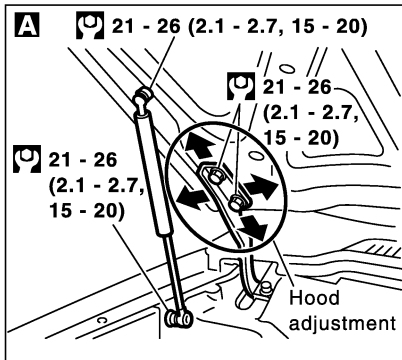
BODY END

Body Front End

- When removing or installing hood, place a cloth or other padding on front fender panel and cowl top. This prevents vehicle body from being scratched.
- Bumper fascia is made of plastic. Do not use excessive force and be sure to keep oil away from it.
- Hood adjustment: Adjust at hinge portion.
- Hood lock adjustment: After adjusting, check hood lock control operation. Apply a coat of grease to hood locks engaging mechanism.
- Hood opener: Do not attempt to bend cable forcibly. Doing so increases effort required to unlock hood.

REMOVAL — Front bumper assembly

- ① Remove front guard bar. Refer to “EXTERIOR” for details, BT-2005.
- ② Remove left and right headlamp wipers (on models with headlamp wipers).
- ③ Remove clips securing front grille and remove the front grille. **B C D**
- ④ Remove screws and bolts securing left and right front bumper side bracket. **E**
- ⑤ Remove bolts securing bumper lower to engine under cover.
- ⑥ Remove bolts securing left and right front bumper stay upper (without winch). **F**
- ⑦ Remove bolts securing left and right front bumper stay side. **F**
- ⑧ Extract bumper assembly. **G**



: N·m (kg-m, ft-lb)

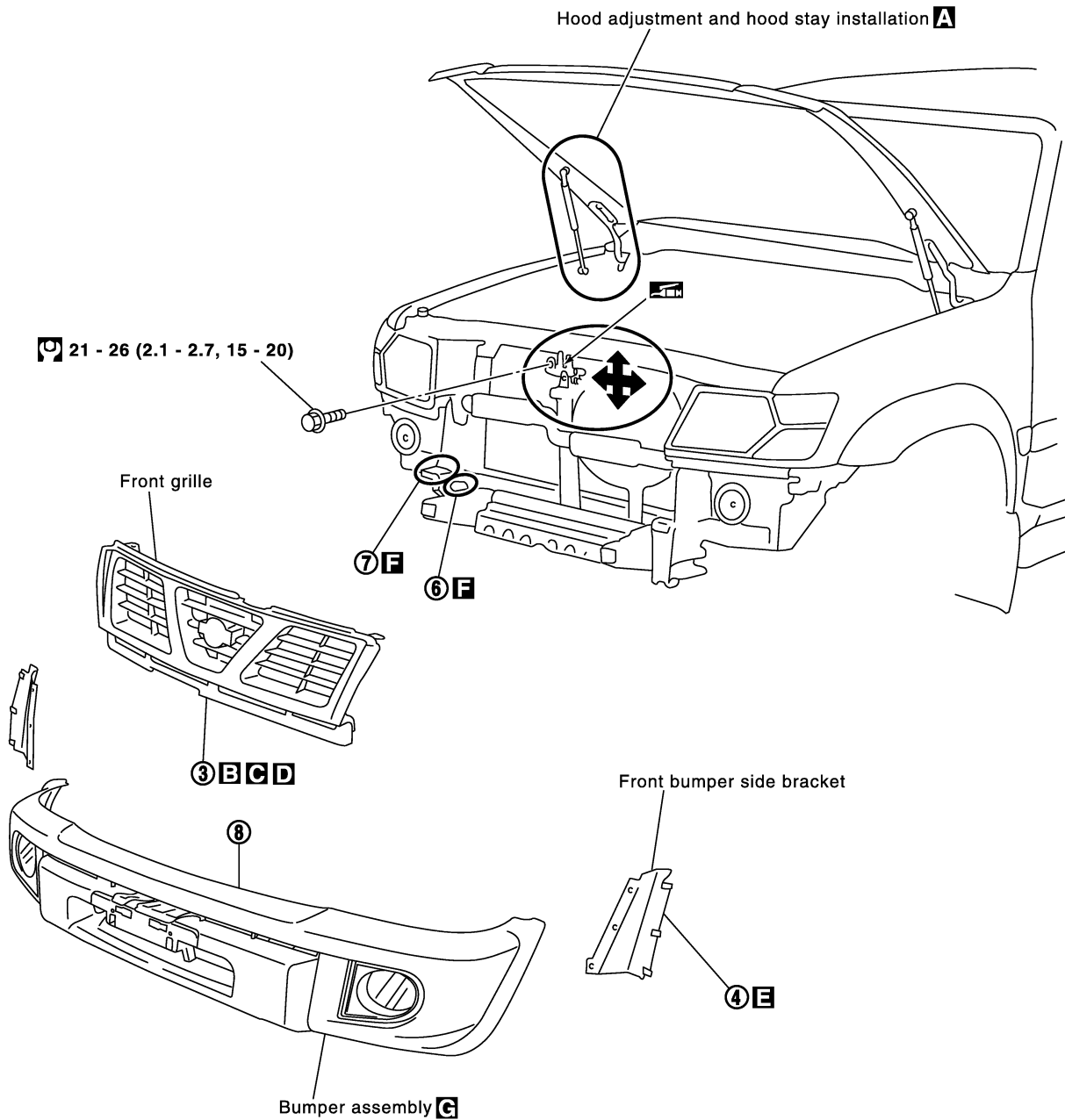
★ : Bumper assembly mounting bolts

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BODY END

Body Front End (Cont'd)

SEC. 620•623•630•650

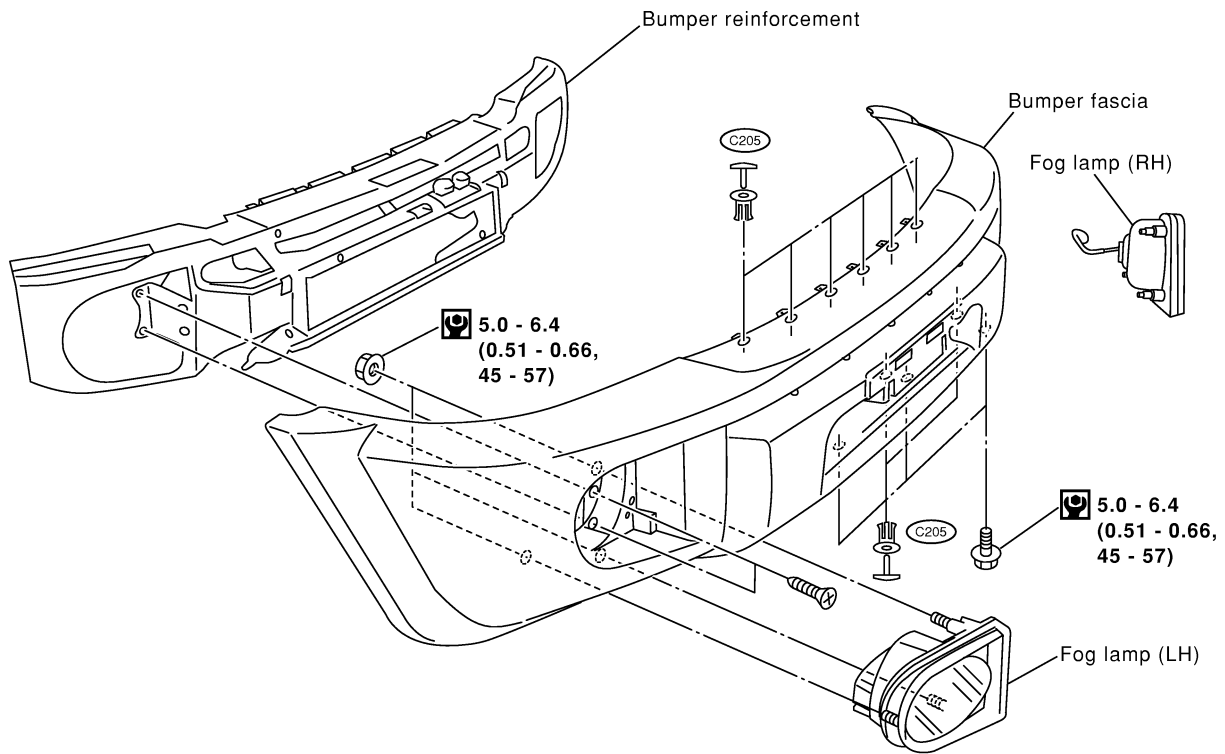



: N•m (kg-m, ft-lb)

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BODY END

Body Front End (Cont'd)




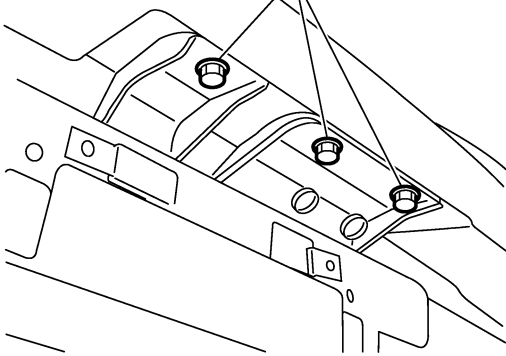
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EXTERIOR

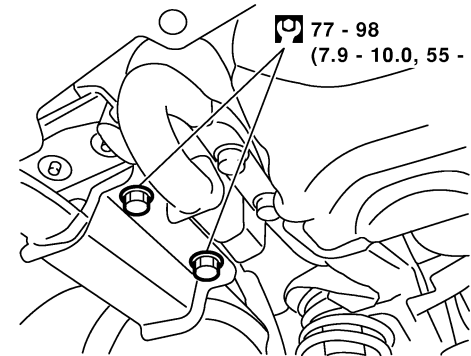
Front grille guard


SEC. 620


 5.1 - 6.5 (0.52 - 0.66, 45.1 - 57.3)

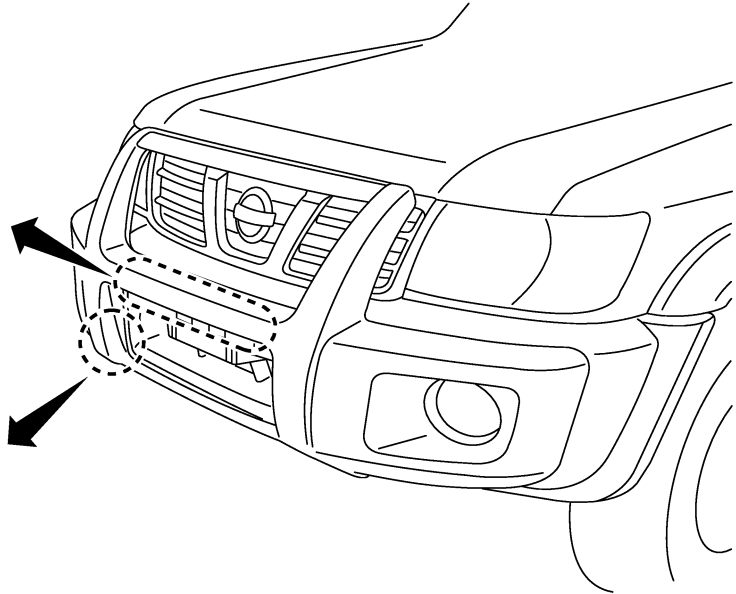


 77 - 98
(7.9 - 10.0, 55 - 72)



 : N·m (kg-m, in-lb)

 : N·m (kg-m, ft-lb)



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