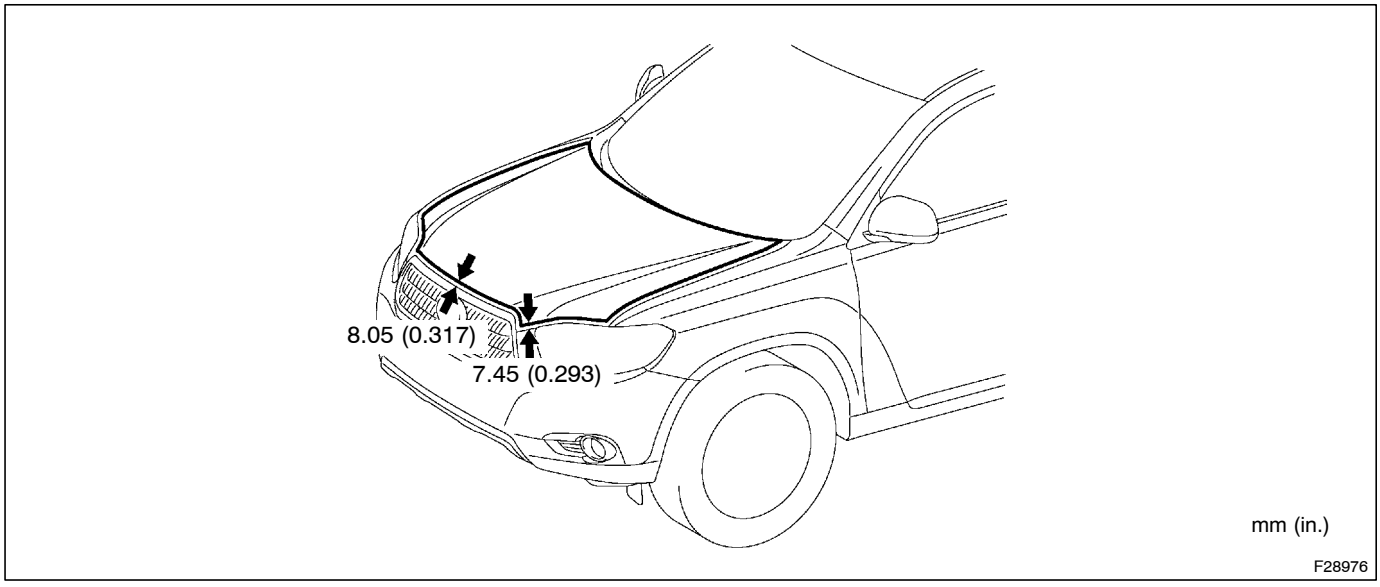
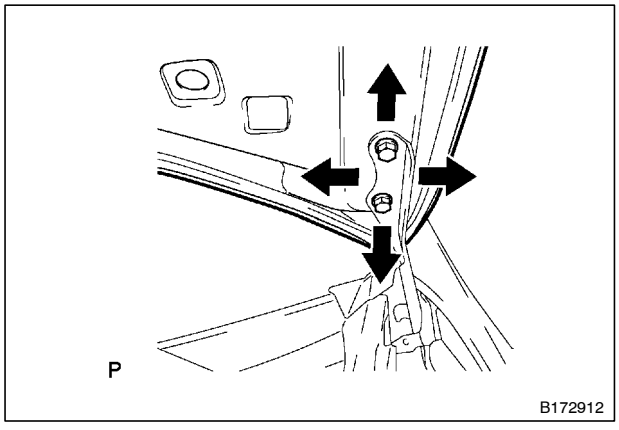
FIT STANDARD/ADJUSTMENT METHOD/TORQUE SPECIFICATION

1. HOOD SUB-ASSEMBLY



HINT:

Centering bolts are used to mount the hood hinge and hood lock. The hood and hood lock cannot be adjusted with the centering bolts installed. Substitute the centering bolts with standard bolts (with washers) when making adjustments.



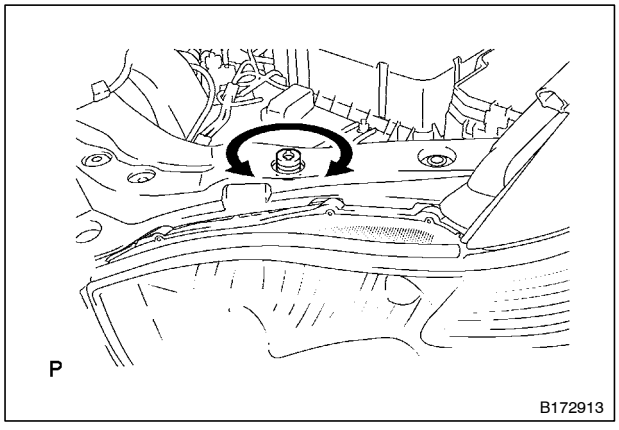
(a) Horizontally and vertically adjust the hood.

(1) Loosen the 4 hinge bolts of the hood.

(2) Adjust the clearance between the hood and front fender by moving the hood.

(3) Tighten the 4 hinge bolts after the adjustment.

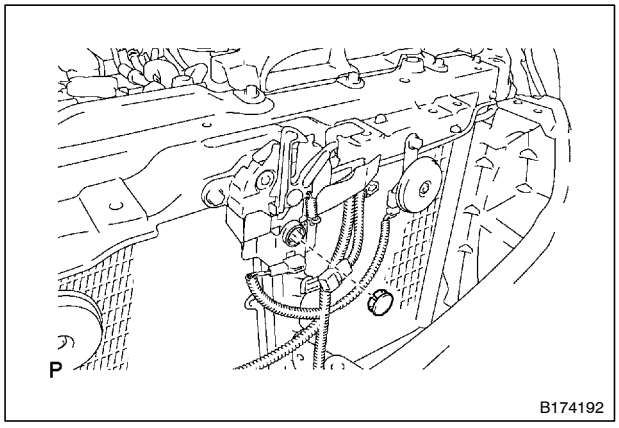
Torque:
13 N·m (133 kgf·cm, 10 ft.·lbf)



(b) Adjust the height of the front end of the hood using the cushion rubber.

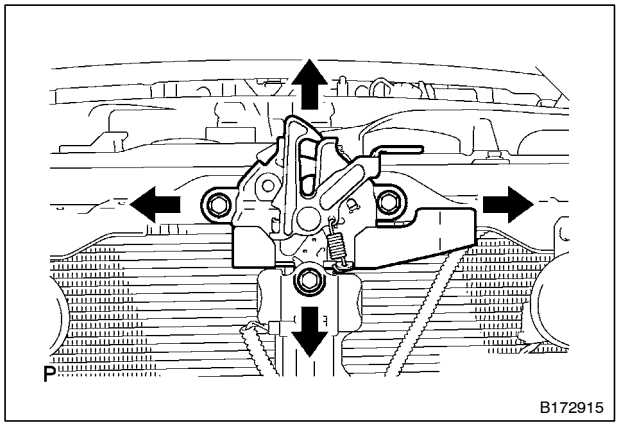
(1) Adjust the cushion rubbers so that the heights of the hood and fender are aligned.

HINT:
Raise or lower the front end of the hood by turning the cushion rubber.



(c) Adjust the hood lock.

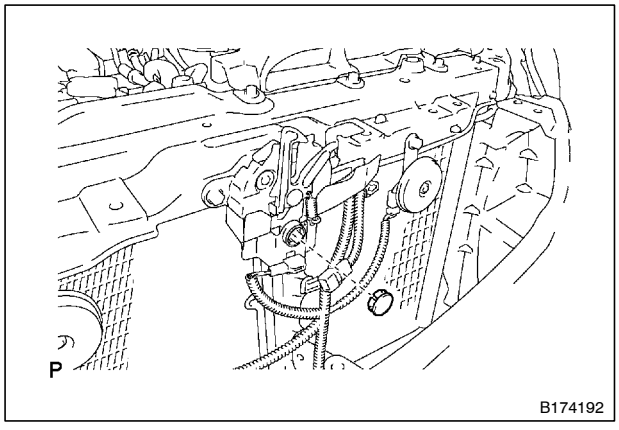
(1) Remove the hood lock nut cap.



(2) Loosen the 3 bolts.

(3) Tighten the bolts after the adjustment.

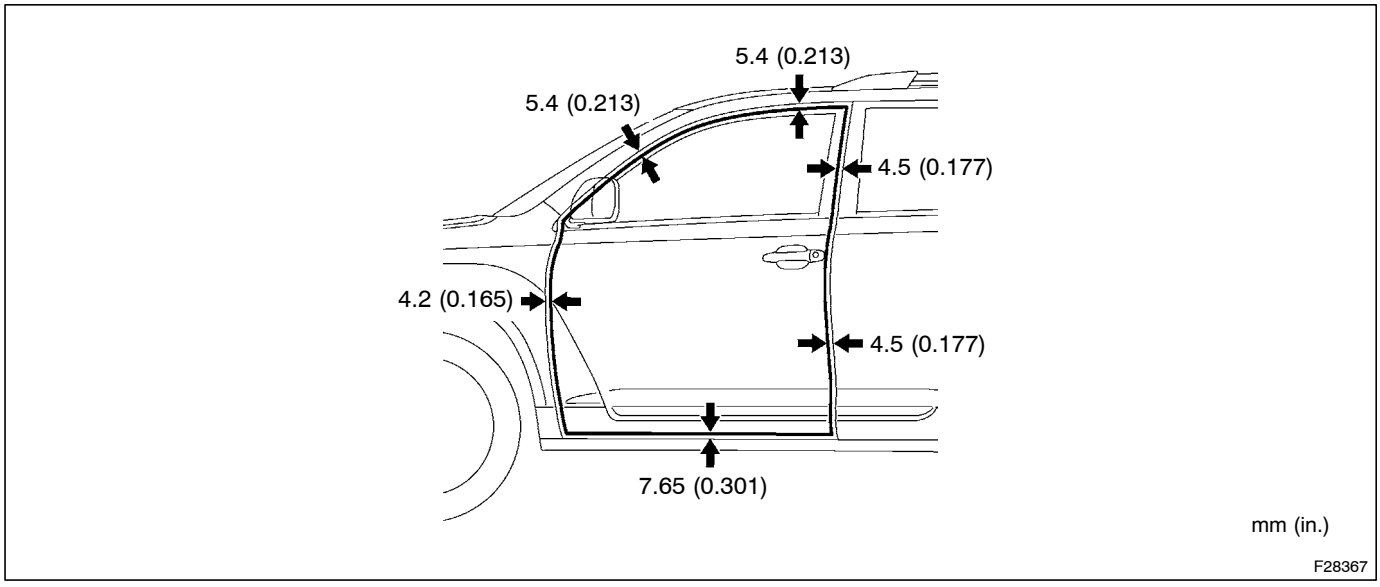
Torque:
8.0 N·m (82 kgf·cm, 71 in.·lbf)



(4) Install the hood lock nut cap.

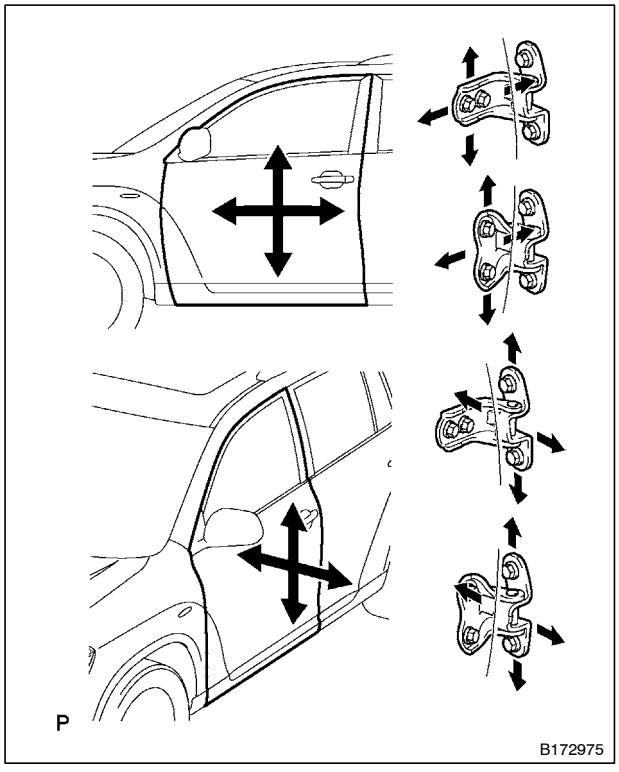
(5) Check that the striker can engage with the hood lock smoothly.

2. FRONT DOOR



HINT:

- *Before adjusting the door positions of vehicles equipped with side airbags and curtain shield airbags, be sure to disconnect the battery. After adjustment, inspect the SRS warning light, the side airbag system, and the curtain shield airbag system for normal operation. Then initialize both airbag systems.*
- *Use the same procedures for the RH side and LH side.*
- *The procedures listed below are for the LH side.*
- *Centering bolts are used to mount the door hinge to the vehicle body and door. The door cannot be adjusted with the centering bolts installed on it. Substitute the centering bolts with standard bolts (with washers) when making adjustments.*



(a) Using SST, loosen the hinge bolts on the vehicle body and adjust the door position.

SST
09812-00010

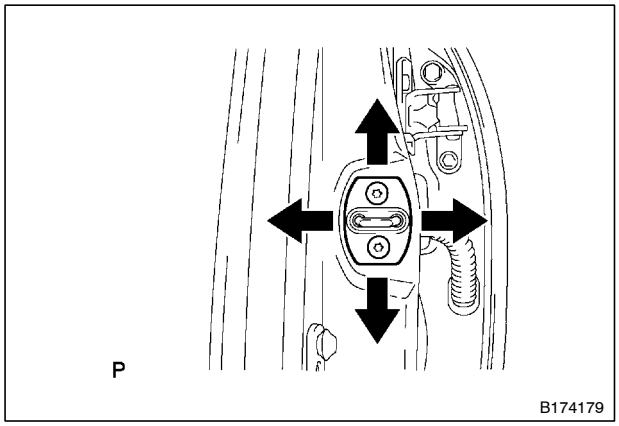
(b) Tighten the hinge bolts on the vehicle body after the adjustment.

Torque:
26 N·m (265 kgf·cm, 19 ft.·lbf)

(c) Loosen the hinge bolts on the door and adjust the door position.

(d) Tighten the hinge bolts on the door after the adjustment.

Torque:
27 N·m (275 kgf·cm, 20 ft.·lbf)

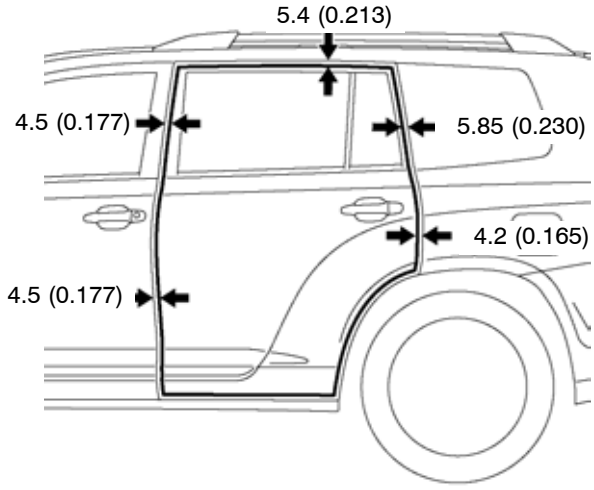


(e) Adjust the striker position by slightly loosening the striker mounting screws with a “TORX” socket wrench (T40) and hitting the striker with a plastic hammer.

(f) Using a “TORX” socket wrench (T40), tighten the striker mounting screws after the adjustment.

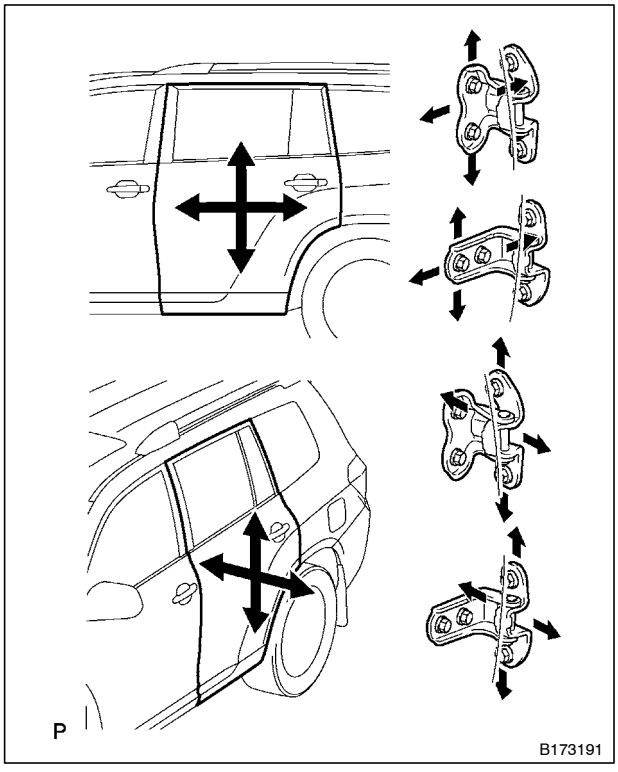
Torque:
23 N·m (235 kgf·cm, 17 ft.·lbf)

3. REAR DOOR



NOTICE:
Before adjusting the door positions of vehicles equipped with side airbags and curtain shield airbags, be sure to disconnect the battery. After adjustment, inspect the SRS warning light, the side airbag system, and the curtain shield airbag system for normal operation. Then initialize both airbag systems.

HINT:
- *Use the same procedures for the RH side and LH side.*
- *The following procedure is for the LH side.*
- *Centering bolts are used to mount the door hinge to the vehicle body and door. The door cannot be adjusted with the centering bolts installed on it. Substitute the centering bolts with standard bolts (with washers) when making adjustments.*



(a) Loosen the hinge bolts on the vehicle body and adjust the door position.

SST
09812-00010

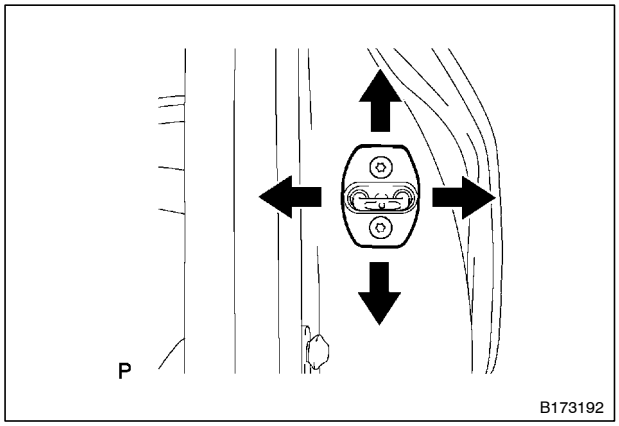
(b) Tighten the hinge bolts on the vehicle body after the adjustment.

Torque:
26 N·m (265 kgf·cm, 19 ft.·lbf)

(c) Loosen the hinge bolts on the door and adjust the door position.

(d) Tighten the hinge bolts on the door after the adjustment.

Torque:
27 N·m (275 kgf·cm, 20 ft.·lbf)

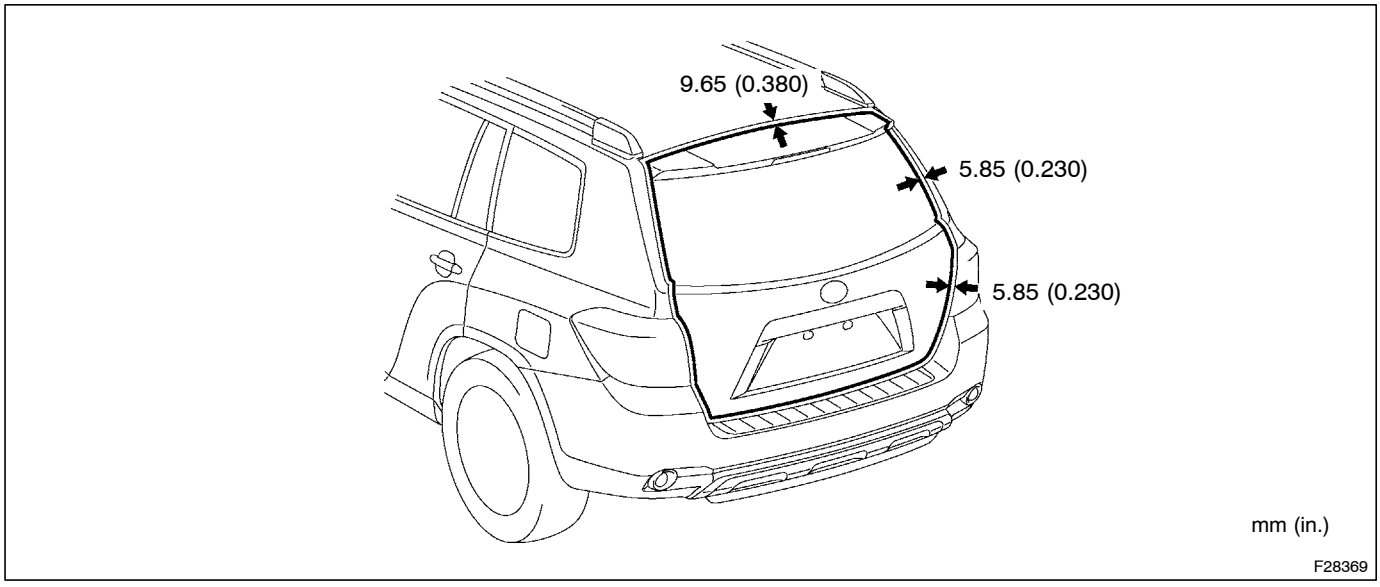


(e) Adjust the striker position by slightly loosening the striker mounting screws with a “TORX” socket wrench (T40) and hitting the striker with a plastic hammer.

(f) Using a “TORX” socket wrench (T40), tighten the striker mounting screws after the adjustment.

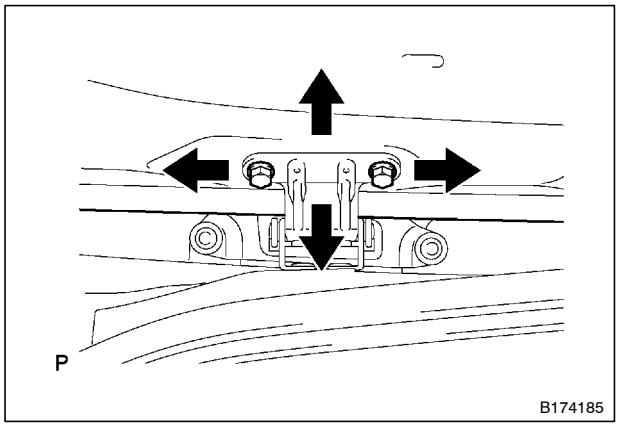
Torque:
23 N·m (235 kgf·cm, 17 ft.·lbf)

4. BACK DOOR PANEL SUB-ASSEMBLY



HINT:

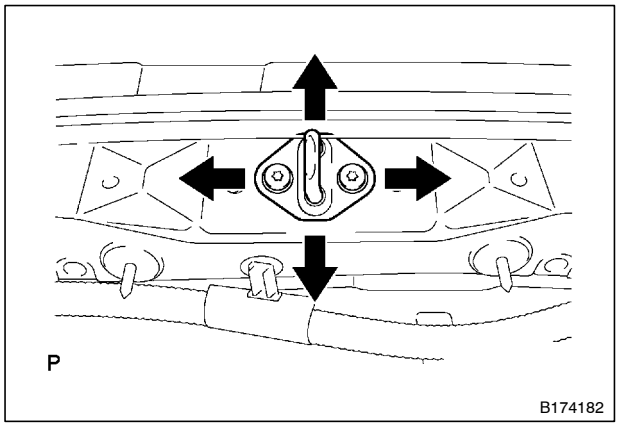
- *Use the same procedures for the RH side and LH side.*
- *The following procedure is for the LH side.*
- *Centering bolts are used to mount the door hinge to the vehicle body and door. The door cannot be adjusted with the centering bolts installed. Substitute the centering bolts with standard bolts (with washers) when making adjustments.*



(a) Before adjusting the upper end of the back door up and down or left and right, loosen the bolts.

(b) Tighten the body side hinge after the adjustment.

Torque:
20 N·m (204 kgf·cm, 15 ft.·lbf)



(c) Adjust the striker position by slightly loosening the striker mounting screws and hitting the striker with a plastic hammer.

(d) Tighten the striker mounting screws after the adjustment.

Torque:
23 N·m (235 kgf·cm, 17 ft.·lbf)