# 6. Rear Door Panel

## A: REMOVAL

1) Disconnect the ground cable from battery.

2) Remove the rear door trim. <Ref. to EI-33, RE-MOVAL, Rear Door Trim.>

3) Remove the rear sealing cover. <Ref. to EB-16, REMOVAL, Rear Sealing Cover.>

4) Remove the rear door glass. <Ref. to GW-21, REMOVAL, Rear Door Glass.>

5) Remove the rear door regulator and motor assembly. <Ref. to GW-23, REMOVAL, Rear Regulator and Motor Assembly.>

6) Remove the rear door latch assembly. <Ref. to SL-33, REMOVAL, Rear Door Latch Assembly.>

7) Remove the rear outer handle. <Ref. to SL-32, REMOVAL, Rear Outer Handle.>

8) Remove the center pillar lower trim. <Ref. to EI-41, REMOVAL, Lower Inner Trim.>

9) Remove the seatbelt bracket and blind plug.

Disconnect the connector of door harness and remove the door hinge nut.



10) Put a wooden block on the jack and place the jack under the door. Support the door with the jack to protect it.



### NOTE:

When supporting the door with a jack, be careful not to deform the door hinges while working.

11) Remove the checker bolts.



12) Remove the door-side bolts for upper and lower hinges to remove the rear door panel.



13) Using the ST, remove the body-side bolts for upper and lower hinges, and remove door hinges. ST 925610000 WRENCH

# **B: INSTALLATION**

- 1) Install in the reverse order of removal.
- 2) Apply grease to the sliding area of door hinges.

### Tightening torque:

Refer to COMPONENT in General Description. <Ref. to EB-6, REAR DOOR PANEL, COMPONENT, General Description.>

### **C: ADJUSTMENT**

1) Using the ST, loosen the body-side bolts of upper and lower hinges to align the position of rear door panel longitudinally and vertically. ST 925610000 WRENCH



2) Loosen the door-side bolts of upper and lower hinges to align the position of rear door panel vertically and laterally at front-end.



3) Loosen the screw (A) and lightly tap striker (B) using plastic hammer to adjust striker to align the position of rear door panel vertically and laterally at the rear end.

### CAUTION:

Do not use an impact wrench. The welding area on the striker nut plate is easily broken.

