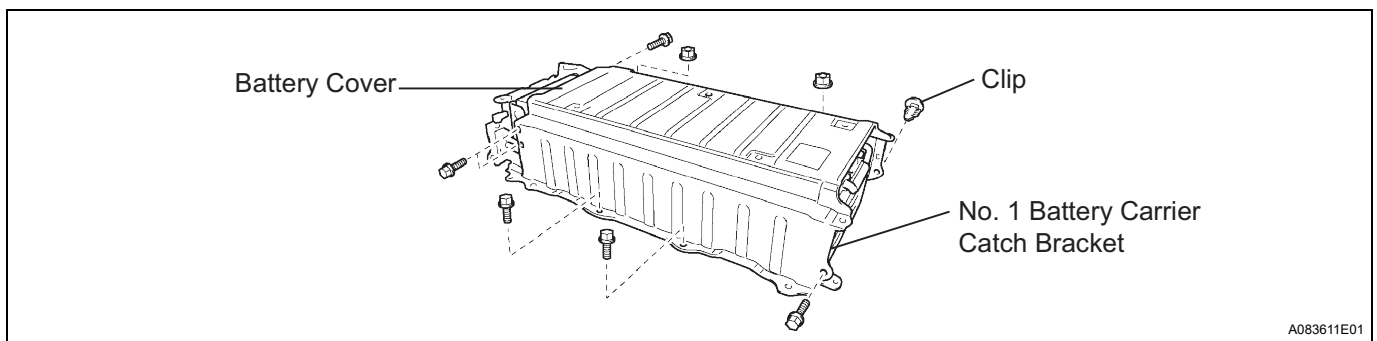


11. INSTALL JUNCTION BLOCK (See page [HB-117](#))
12. INSTALL BATTERY PLUG (See page [HB-114](#))
13. INSTALL NO. 1 WIRE HARNESS PROTECTOR COVER (See page [HB-114](#))
14. INSTALL BATTERY CLAMP PAD (See page [HB-114](#))
15. INSTALL NO. 4 WIRE HARNESS PROTECTOR COVER
CAUTION:
Wear insulating gloves.
16. INSTALL NO. 2 WIRE HARNESS PROTECTOR COVER
CAUTION:
Wear insulating gloves.
17. INSTALL BATTERY CURRENT SENSOR (See page [HB-143](#))
18. INSTALL NO. 2 MAIN BATTERY CABLE (See page [HB-104](#))
19. INSTALL MAIN BATTERY CABLE (See page [HB-104](#))
20. INSTALL NO. 3 BATTERY CARRIER CUSHION (See page [HB-105](#))
21. INSTALL NO. 3 WIRE HARNESS PROTECTOR COVER
CAUTION:
Wear insulating gloves.
22. INSTALL NO. 1 WIRE HARNESS PROTECTOR COVER
CAUTION:
Wear insulating gloves.
23. INSTALL BATTERY COVER
CAUTION:
Wear insulating gloves.
 - (a) Temporarily fasten the battery carrier catch bracket to the battery room ventilation hose.
 - (b) Install the battery cover with the 6 bolts, 2 nuts and clip.



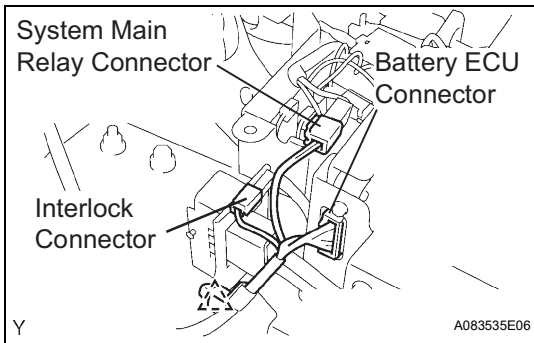
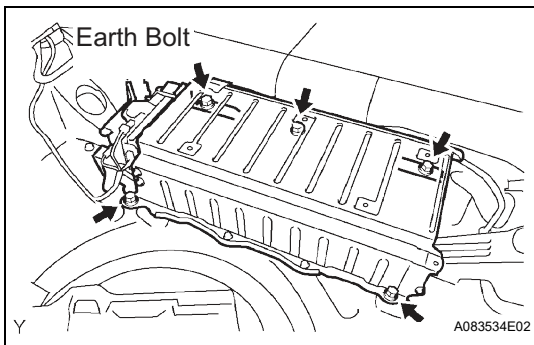
Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)

- (c) Install the protector on the battery cover.

INSTALLATION

1. INSTALL HV BATTERY ASSEMBLY

- (a) Install the HV battery with the earth bolt and 4 bolts.
Torque: 19 N*m (194 kgf*cm, 14 in.*lbf)



- (b) Connect the system main relay connector.

CAUTION:

Wear insulating gloves.

- (c) Connect the interlock connector.

CAUTION:

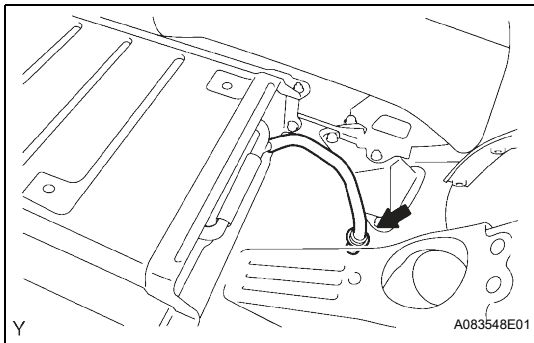
Wear insulating gloves.

- (d) Connect the battery ECU connector.

CAUTION:

Wear insulating gloves.

- (e) Connect the battery room ventilation hose to the floor panel.



2. INSTALL FRAME WIRE

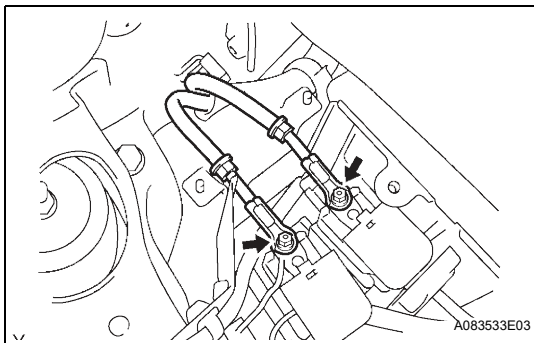
CAUTION:

Wear insulating gloves.

- (a) Install the frame wire on the No. 2 and No. 3 system main relay with 2 new nuts.

Torque: 5.6 N*m (57 kgf*cm, 50 in.*lbf)

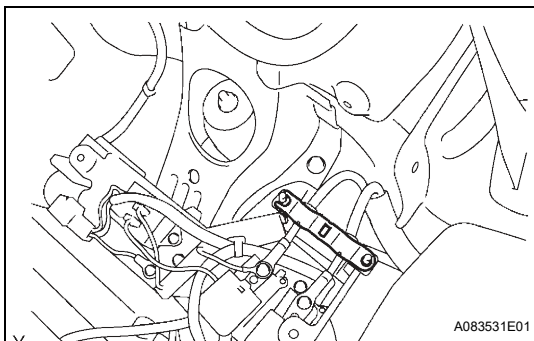
- (b) Connect the 2 clamps, then install the frame wire to the upper battery carrier.

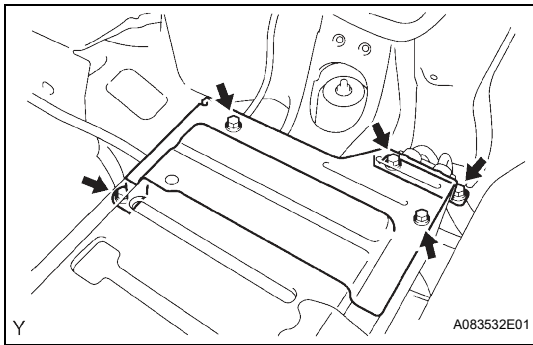


3. INSTALL JUNCTION TERMINAL

CAUTION:

Wear insulating gloves.

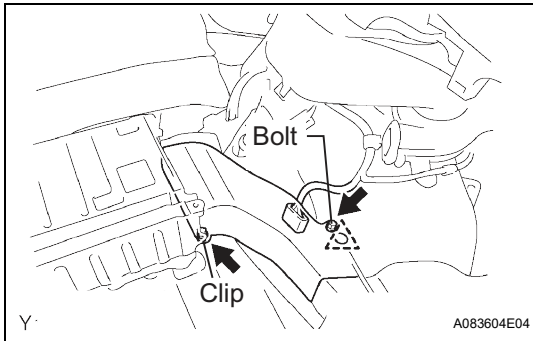




4. INSTALL NO. 6 BATTERY CARRIER PANEL

- (a) Install the battery carrier panel with the bolt and 2 nuts.

Torque: 7.5 N*m (76 kgf*cm, 66 in.*lbf)

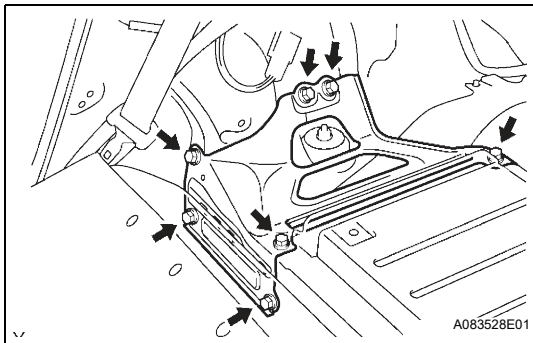


5. INSTALL QUARTER VENT DUCT

NOTICE:

Ensure that the duct is installed securely.

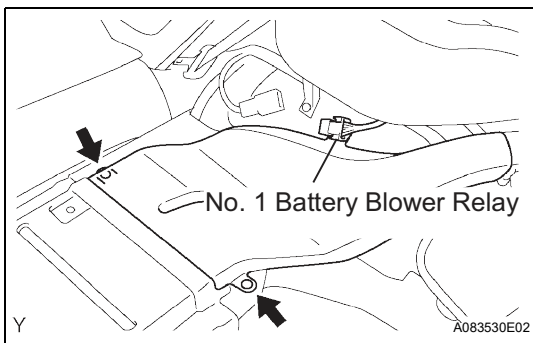
- (a) Install the quarter vent duct with the bolt and clip.
Torque: 4.0 N*m (41 kgf*cm, 35 in.*lbf)
- (b) Connect the connector.
- (c) Install the clamp.



6. INSTALL BATTERY BRACKET REINFORCEMENT

- (a) Install the battery bracket reinforcement with the 7 bolts.

Torque: 28 N*m (286 kgf*cm, 21 in.*lbf)



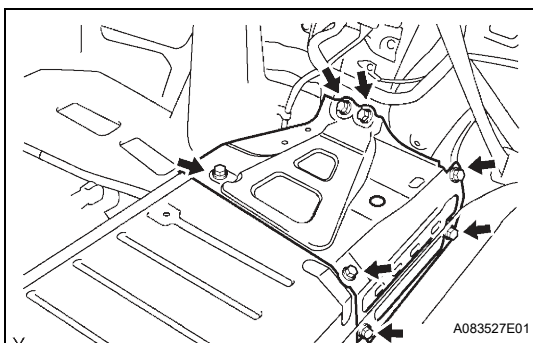
7. INSTALL NO. 2 QUARTER VENT DUCT INNER

- (a) Insert the quarter vent duct inner until it touches the backside of the HV battery.
- (b) Slide the fitting surface of the quarter vent duct inner downward, then attach it to the battery blower assembly.

NOTICE:

Ensure that the duct is installed securely.

- (c) Install the 2 clips on the vent duct.
- (d) Install the battery blower relay.



8. INSTALL BATTERY CARRIER BRACKET

- (a) Install the battery carrier bracket with the 7 bolts.

Torque: 28 N*m (286 kgf*cm, 21 in.*lbf)