

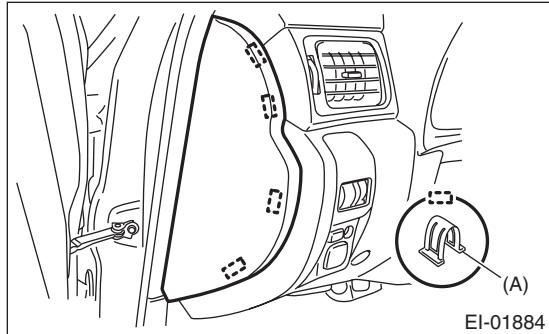
### 19. Instrument Panel Assembly

#### A: REMOVAL

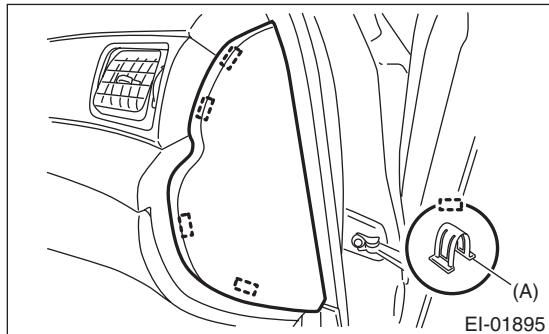
##### CAUTION:

Be careful not to damage the airbag system harness when servicing the instrument panel. Damage may cause the system to malfunction.

- 1) Disconnect the ground cable from battery.
- 2) Remove the front pillar upper trim. <Ref. to EI-59, REMOVAL, Upper Inner Trim.>
- 3) Remove the plastic hook (A), and remove the instrument panel side cover LH.



- 4) Detach the plastic hook (A), and remove the instrument panel side cover RH.

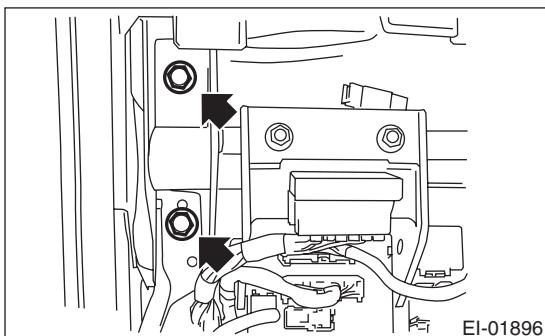


- 5) Remove the console box. <Ref. to EI-51, REMOVAL, Console Box.>
- 6) Remove the console front panel. <Ref. to EI-52, CONSOLE FRONT PANEL, REMOVAL, Center Console.>
- 7) Remove the instrument panel lower cover. <Ref. to EI-49, REMOVAL, Instrument Panel Lower Cover.>
- 8) Remove the steering shaft assembly. <Ref. to PS-16, REMOVAL, Steering Column.>
- 9) Disconnect connectors.

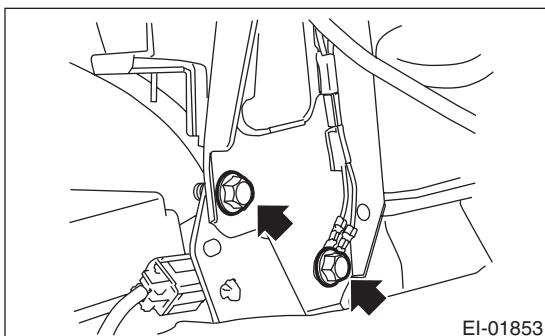
##### NOTE:

To make reassembly easier, place matching markings on connectors as necessary.

- 10) Remove the bolts and fuse box on the driver's side.

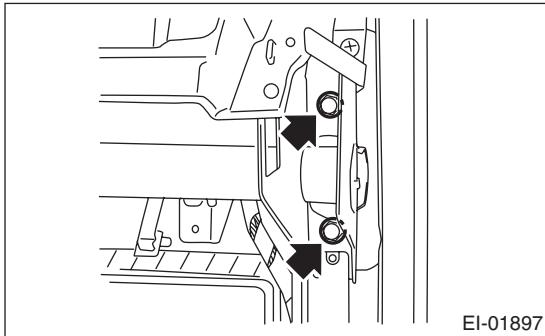


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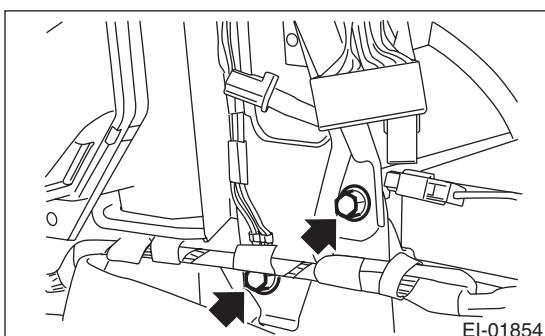


EI-01853

- 11) Remove the bolts on the passenger's side.



EI-01897



EI-01854

- 12) Make sure that the connectors are disconnected, and remove the instrument panel from the vehicle.

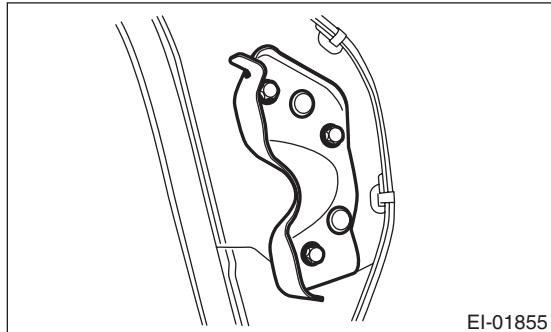
##### CAUTION:

When taking the instrument panel out of the vehicle, be careful not to damage the vehicle. Perform this work by a group of two persons or more.

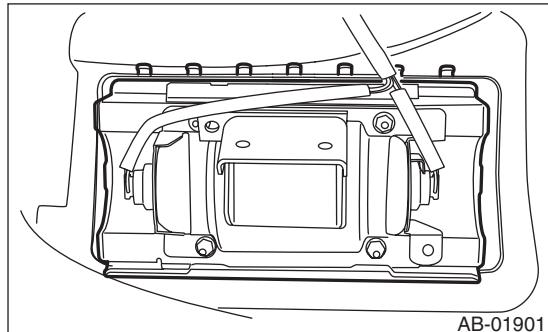
# Instrument Panel Assembly

## EXTERIOR/INTERIOR TRIM

13) Remove the steering support beam bracket.



6) Remove the claws, and remove the passenger's airbag module.



## B: INSTALLATION

- 1) Insert the matching pins (three locations) on the body side into the instrument panel assembly.
- 2) Check that the matching pins are inserted securely, and then route the harness.
- 3) Install each part in the reverse order of removal.

### Tightening torque:

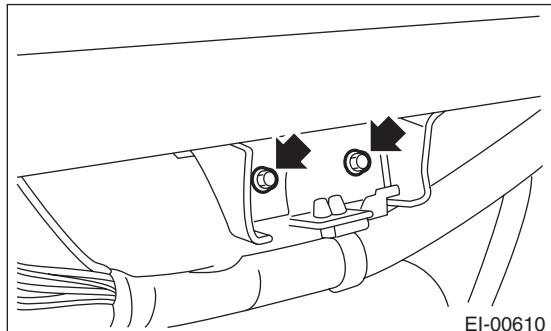
**Steering support beam & steering support beam bracket:** 25 N·m (2.55 kgf-m, 18.4 ft-lb)

**Steering shaft:** <Ref. to PS-4, STEERING WHEEL AND COLUMN, COMPONENT, General Description.>

**Instrument panel lower:** 7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

## C: DISASSEMBLY

- 1) Remove the combination meter assembly. <Ref. to IDI-16, REMOVAL, Combination Meter.>
- 2) Remove the audio. <Ref. to ET-6, REMOVAL, Audio.>
- 3) Remove the GPS antenna. <Ref. to ET-15, REMOVAL, GPS Antenna.>
- 4) Remove the heater vent duct. <Ref. to AC-51, REMOVAL, Heater Vent Duct.>
- 5) Remove the bolts securing the passenger's side airbag module to the steering support beam.



## D: ASSEMBLY

### CAUTION:

**Be careful with the wiring harness routing during installation. When installing to the vehicle body, pinching the wiring harness may cause open circuits and shorts.**

Attach each part in the reverse order of disassembly, until the instrument panel assembly is formed.

### NOTE:

Method of installing insulator

- Adhesive

Use polyurethane adhesive. When assembling the instrument panel assembly, wait until the adhesive has evaporated to prevent filling of the smell in the compartment.

- Double-sided tape

Use commercial double-sided tape. (Use strong double-sided adhesive tape.)

### Tightening torque:

**Instrument panel lower:** 7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

**Passenger's airbag module:** 7.5 N·m (0.76 kgf-m, 5.5 ft-lb)