(H) **HONDA**

INSTALLATION INSTRUCTIONS

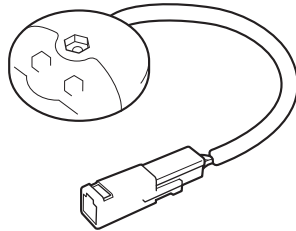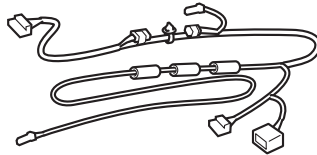| Accessory	Application	Publications No.
AMBIENT LIGHT **P/N 08E10-TA0-100**	**2009 ACCORD** **2-AND 4-DOOR**	**AII 40056**
		Issue Date **JULY 2008**

PARTS LIST

Ambient Light Kit
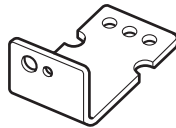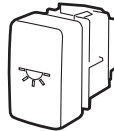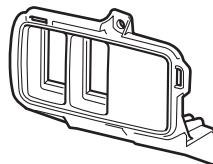
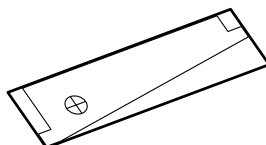2   Ambient lights

Ambient light harness
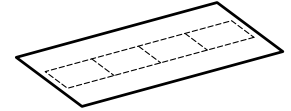
2   Brackets

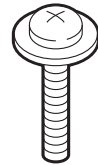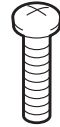Ambient light switch

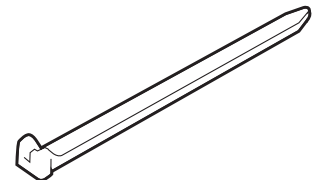Switch trim

Template

Fuse label
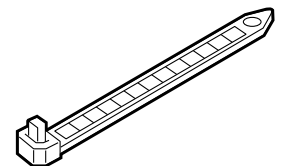
Washer screw, 6 x 16 mm

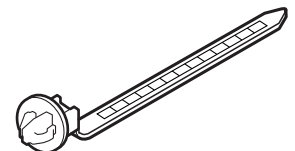Self-tapping screw, 4 x 16 mm

2   Pan-head screws, 4 x 20 mm

Wire tie (Thin)

11 Wire ties

Wire tie with clip

2   Flange nuts, 4 mm

Flange nut, 6 mm

TOOLS AND SUPPLIES REQUIRED

#2 Phillips screwdriver

Flat-tip screwdriver

Tape

Wire

Scissors

Pushpin

Diagonal cutters

Ratchet

8 mm and 10 mm Socket

10 mm Combination wrench

Drill

3 mm, 5 mm, 7 mm, and 10 mm Drill bits

Illustration of the Ambient Light Installed on the Vehicle

SWITCH

AMBIENT LIGHT HARNESS

AMBIENT LIGHT

AMBIENT LIGHT
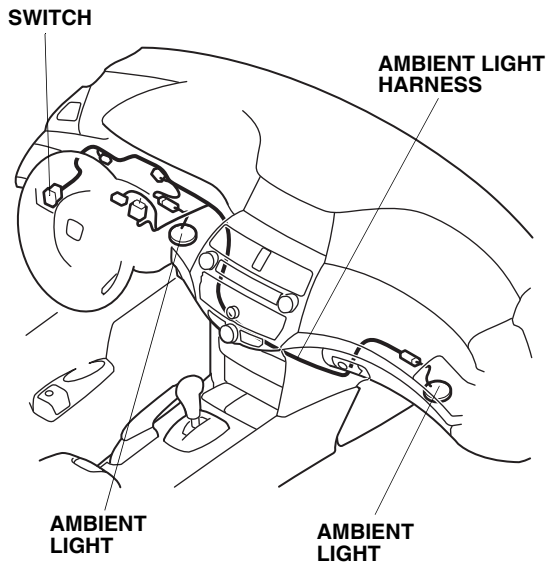
INSTALLATION

Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

1.   Make sure you have the anti-theft codes for the audio and navigation system (if equipped), then write down the customer's radio station presets.

2.   Disconnect the negative cable from the battery.

3.   Remove the driver's dashboard lower cover (eight clips, two hooks, and disconnect the vehicle connector).

VEHICLE CONNECTOR

DRIVER'S DASHBOARD LOWER COVER

HOOKS
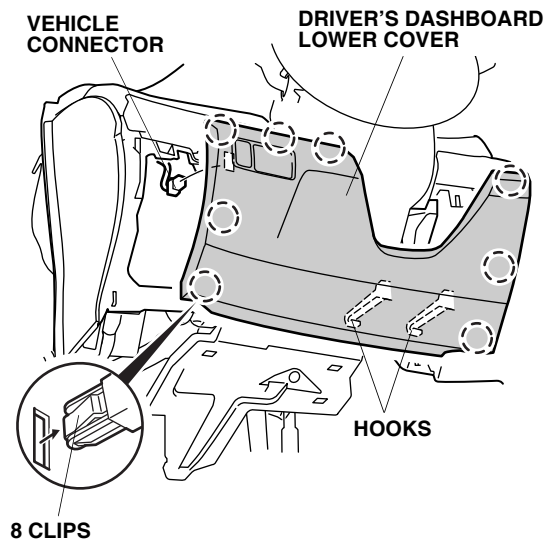
8 CLIPS

4.   V6 Model only: Remove the driver's dashboard under cover (three clips and one pin).

3 CLIPS

PIN

DRIVER'S DASHBOARD UNDER COVER

All 40056 (0807)
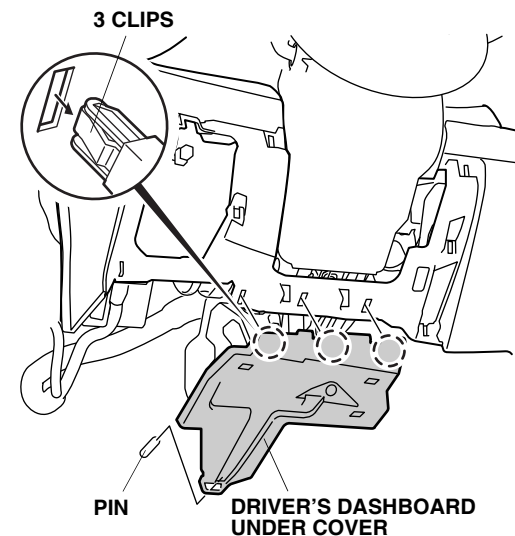
5. V6 Model only: Remove the passenger's dashboard under cover (three clips and two pins).

PIN

PIN

CLIPS

PASSENGER'S DASHBOARD UNDER COVER
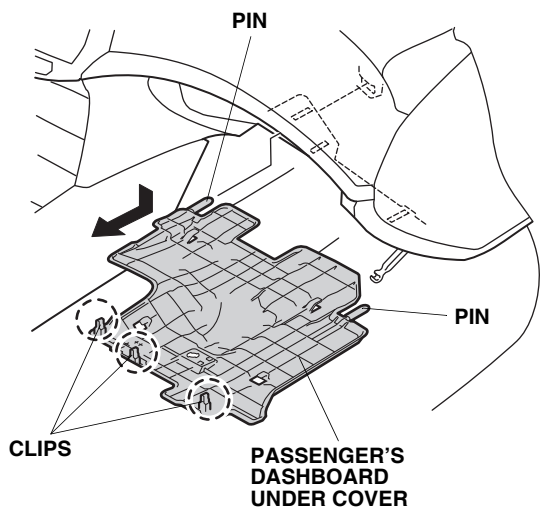
6. Release the glove box (damper and two stops).

2 STOPS

DAMPER
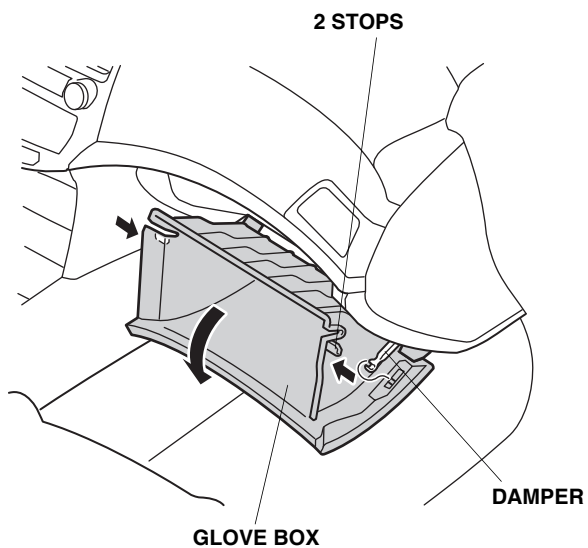
GLOVE BOX

7. Remove the glove box (two screws).

GLOVE BOX
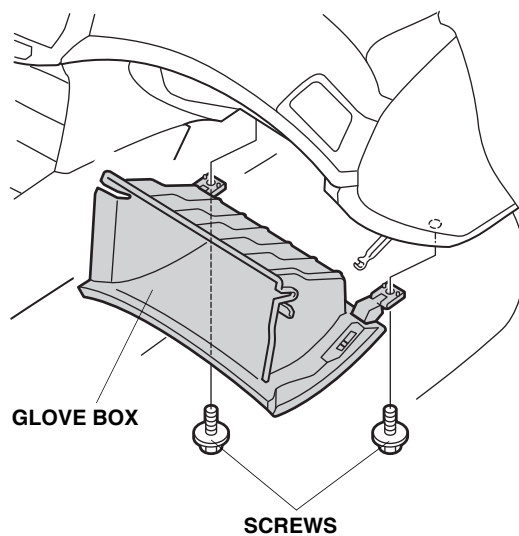
SCREWS

8. Lower the tilt lever on the steering column, and pull the steering wheel out.

2 RETAINING TABS

Push.

UPPER STEERING COLUMN COVER

2 HOOKS

LOWER STEERING COLUMN COVER

TILT LEVER

RETAINING TAB

COLUMN GUIDE

FLAT-TIP SCREWDRIVER
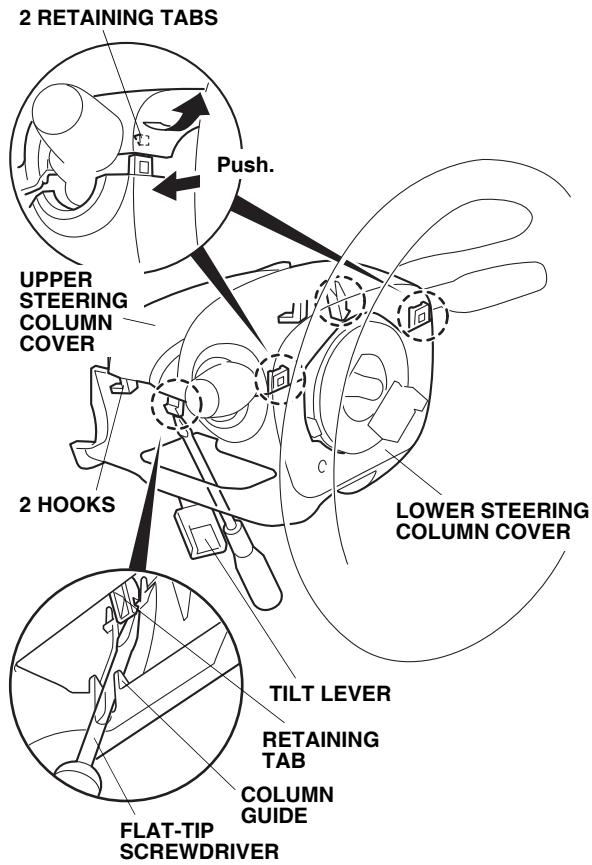
9. Remove the upper steering column cover:

- Insert a flat-tip screwdriver along the column guide inside the lower cover, and gently pry out the retaining tab of the upper column cover.

- Push in the lower cover at the areas shown to release the two retaining tabs, and pull up on the upper cover to release the two hooks.

10. Remove the lower steering column cover (two self-tapping screws and one screw).

LOWER STEERING COLUMN COVER

SCREW

SELF-TAPPING SCREWS
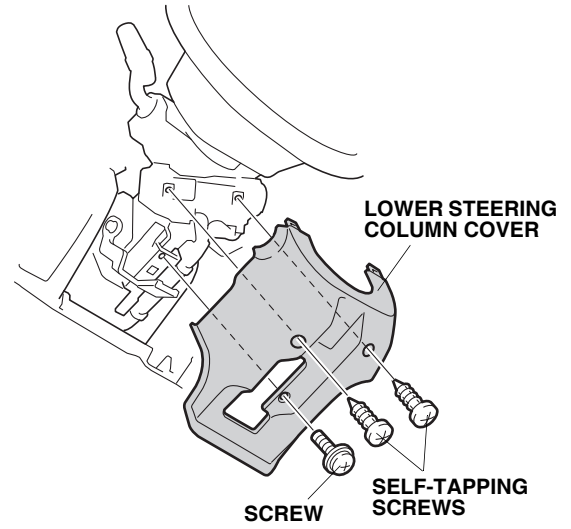
Installing the Ambient Light Switch

11. Remove the three self-tapping screws from the rear of the driver's dashboard lower cover, and remove the pocket.

DRIVER'S DASHBOARD LOWER COVER

POCKET

VSA SWITCH

SELF-TAPPING SCREWS
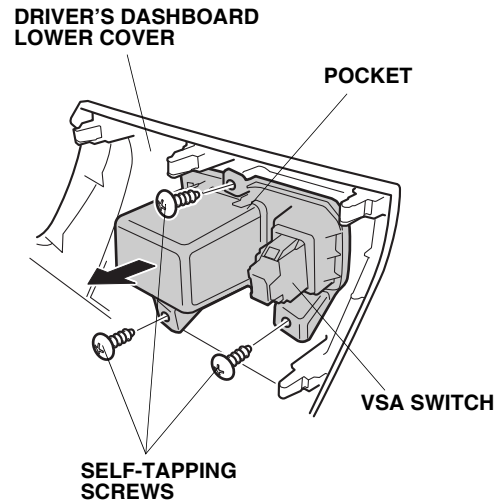
12. Release the two retaining tabs and remove the VSA switch from the pocket. Set the pocket aside, it will not be reused.

2 RETAINING TABS

POCKET
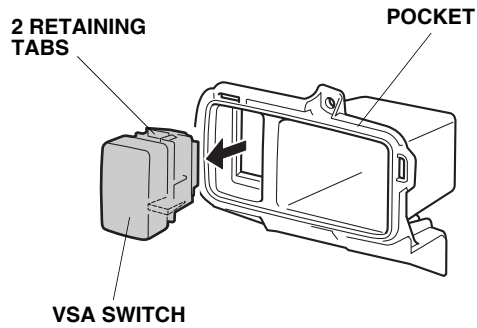
VSA SWITCH

13. Install the VSA switch (removed in step 12) and the ambient light switch into the switch trim provided.

SWITCH TRIM

VSA SWITCH

AMBIENT LIGHT SWITCH
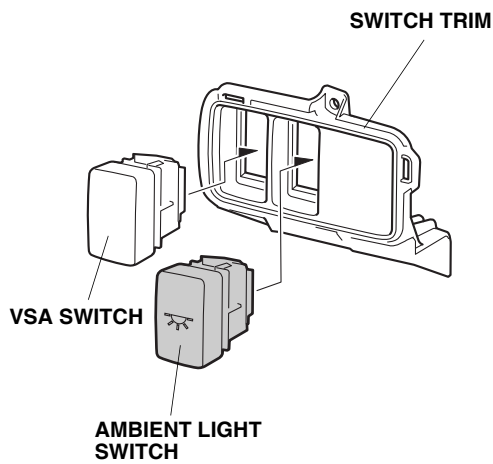
14. Install the new switch trim to the driver's dashboard lower cover with three self-tapping screws.

DRIVER'S DASHBOARD LOWER COVER

SWITCH TRIM

SELF-TAPPING SCREWS
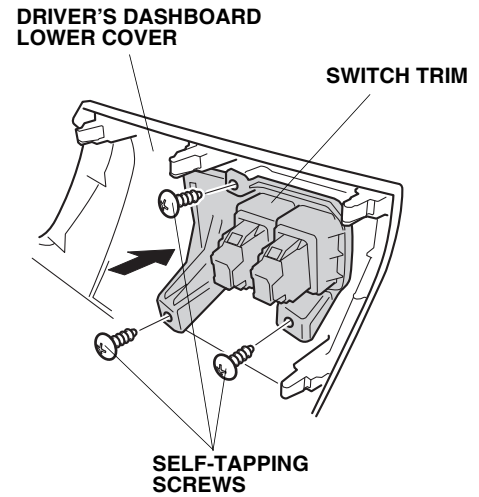
Routing the Ambient Light Harness

15. Attach the 2 A fuse label to the fuse case on the ambient light harness.

AMBIENT LIGHT HARNESS FUSE CASE

2 A FUSE LABEL

AMBIENT LIGHT HARNESS
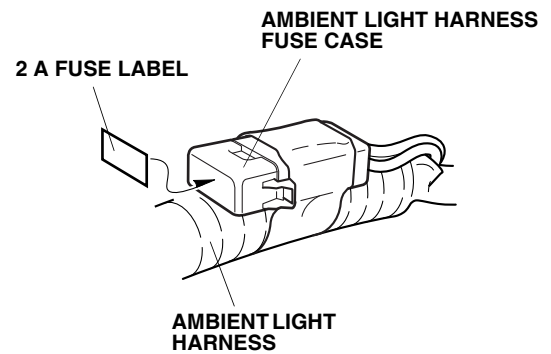
16. Route the ambient light harness 5-pin connector as shown, and secure the ambient light harness clip to the vehicle frame.

DRIVER'S DASHBOARD LOWER COVER OPENING

5-PIN CONNECTOR

AMBIENT LIGHT HARNESS CLIP

VEHICLE FRAME

AMBIENT LIGHT HARNESS

17. Secure the ambient light harness to the vehicle harness with two wire ties.

VEHICLE HARNESS

AMBIENT LIGHT HARNESS

WIRE TIES

FUSE BOX
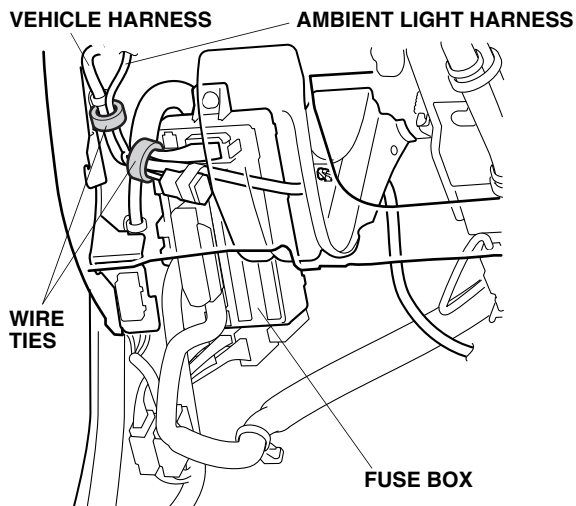
18. Route the ambient light harness 20-pin connectors along the vehicle harness.
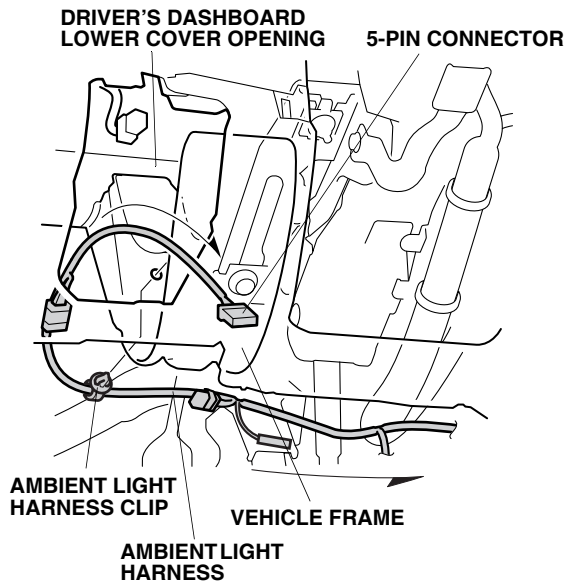
TILT LEVER

VEHICLE HARNESS

20-PIN CONNECTORS

WIRE TIE

INSTRUMENT PANEL

STEERING SHAFT

AMBIENT LIGHT HARNESS
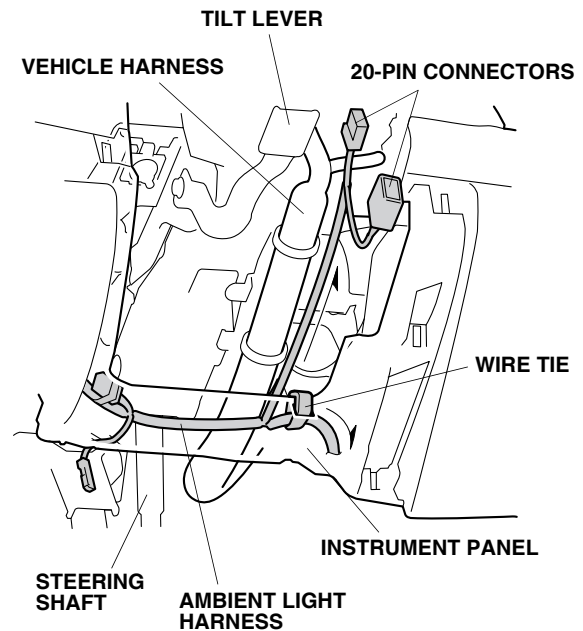
19. Secure the ambient light harness to the instrument panel with one wire tie.

20. Disconnect the vehicle harness 20-pin connector from the body switch, and plug in the ambient light harness 20-pin connector. Plug the vehicle harness 20-pin connector into the ambient light harness 20-pin connector.

VEHICLE HARNESS 20-PIN CONNECTOR

BODY SWITCH

20-PIN CONNECTORS

AMBIENT LIGHT HARNESS

AII 40056 (0807)
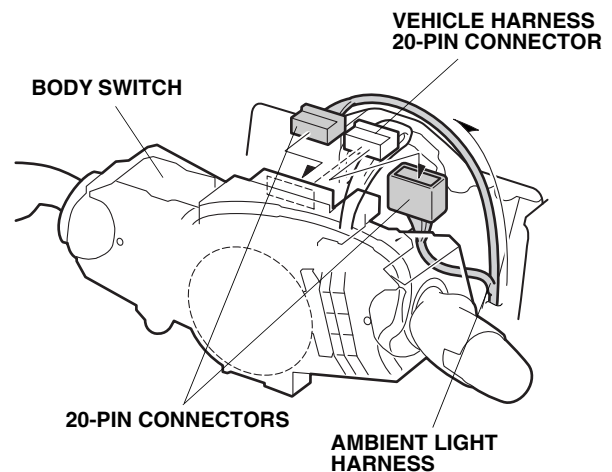
21. Secure the ambient light harness connector and the vehicle harness 20-pin connector to the vehicle harness with one thin wire tie.

THIN WIRE TIE
VEHICLE HARNESS
AMBIENT LIGHT HARNESS
CONNECTOR
WIRE TIE
20-PIN CONNECTOR
VEHICLE HARNESS
WIRE TIE
AMBIENT LIGHT HARNESS
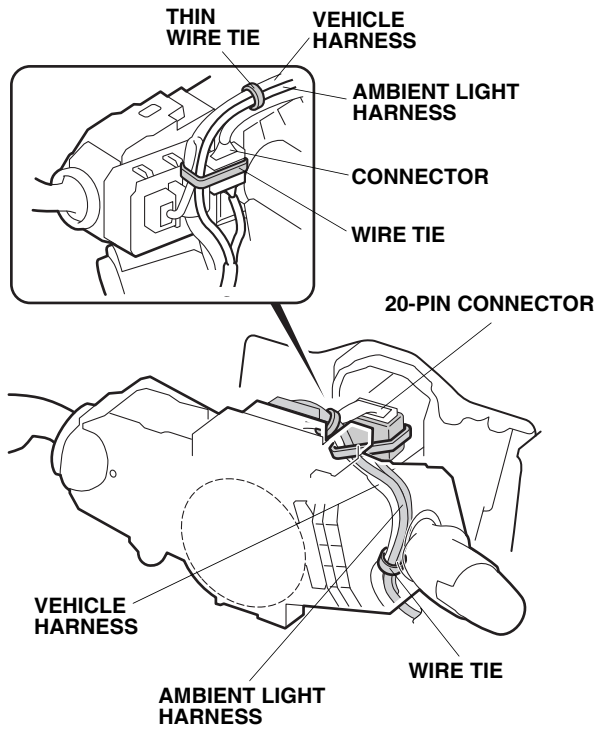
22. Secure the ambient light harness to the vehicle harness with two wire ties.

23. Along the vehicle harness, secure the ambient light harness to the vehicle harness with two wire ties.

VEHICLE HARNESS
TILT LEVER
AMBIENT LIGHT HARNESS
VEHICLE CLIPS
WIRE TIES

24. Using a piece of wire taped to the ambient light harness, route the harness from the driver's footwell to the front passenger's footwell.

Side View
CENTER CONSOLE
AMBIENT LIGHT HARNESS
WIRE
TAPE
VEHICLE BRACKET
WIRE TIE
WIRE
AMBIENT LIGHT HARNESS
CENTER CONSOLE
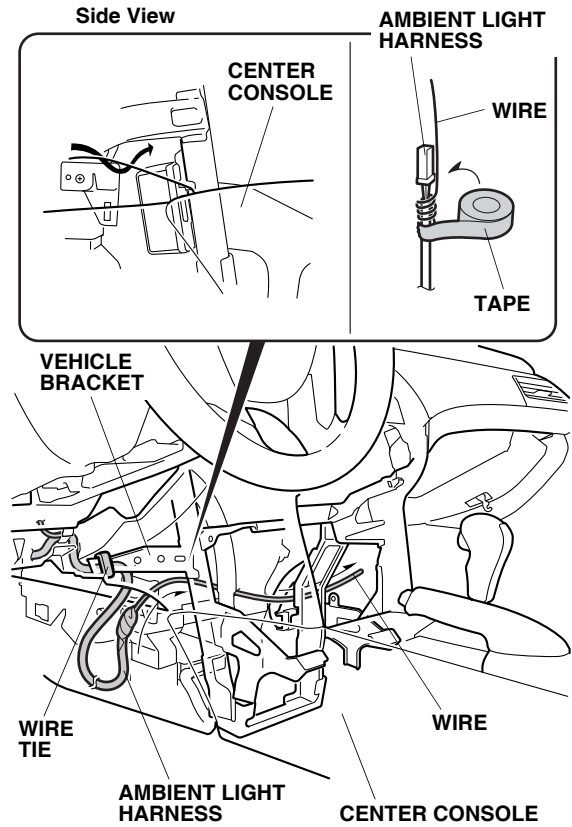
25. Secure the ambient light harness to the vehicle bracket with one wire tie.

AII 40056 (0807)

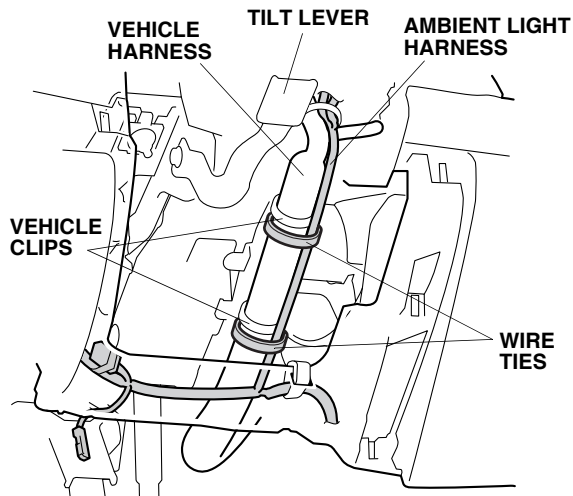26. Untape the wire from the harness. Route the ambient light harness as shown, and secure the ambient light harness to the vehicle harness with one wire tie in the area shown.

VEHICLE CLIP

AMBIENT LIGHT HARNESS

WIRE

TAPE

WIRE TIE

VEHICLE HARNESS

27. Route the ambient light harness to the glove box opening.

GLOVE BOX OPENING

AMBIENT LIGHT HARNESS

VEHICLE HARNESS

Installing the Ambient Lights

For L4 model, go to step 28. For V6 model, go to step 30.

28. Install the ambient light on the driver's side:
   • Secure the ambient light to the bracket with a 4 mm flange nut and a 4 x 20 mm pan-head screw.

4 mm FLANGE NUT

BRACKET

AMBIENT LIGHT

4 x 20 mm PAN-HEAD SCREW

   • Install the ambient light to the instrument panel with one 4 x 16 mm self-tapping screw.

DRIVER'S DASHBOARD LOWER COVER OPENING

AMBIENT LIGHT

2-PIN CONNECTOR

WIRE TIE WITH CLIP

2-PIN CONNECTOR

4 x 16 mm SELF-TAPPING SCREW
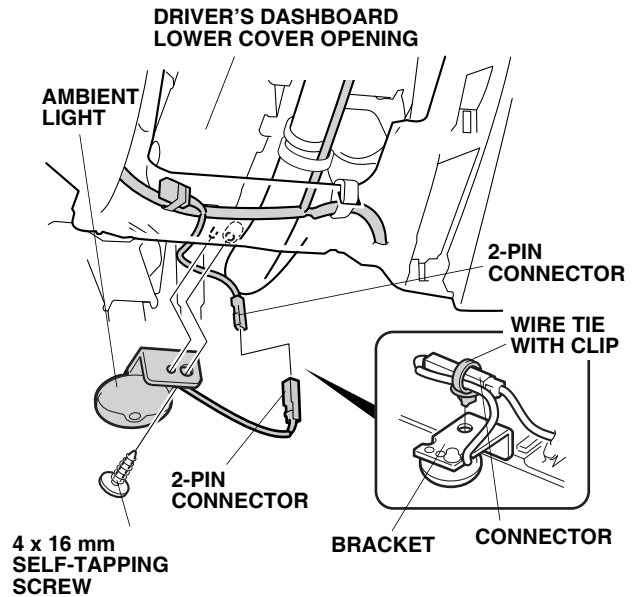
BRACKET

CONNECTOR

   • Plug the ambient light 2-pin connector into the ambient light harness.
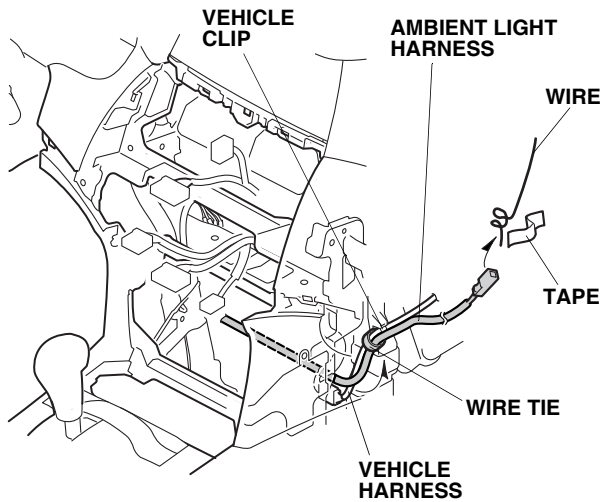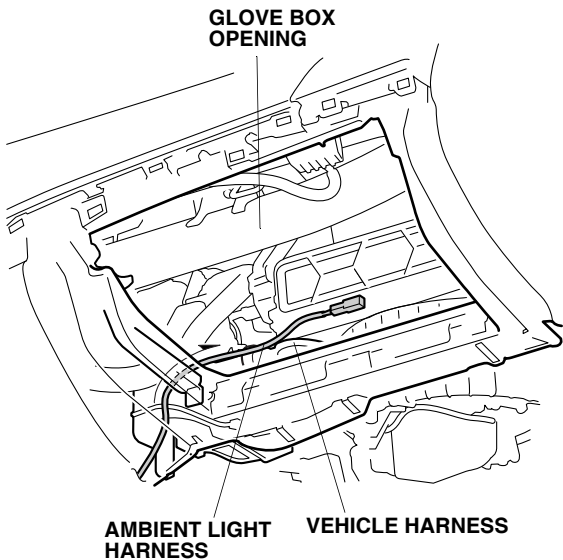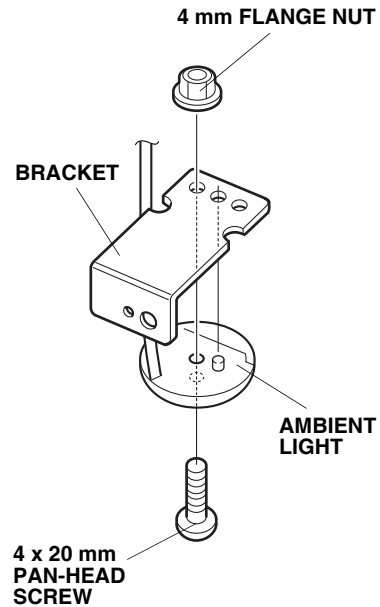   • Secure the ambient light harness connector to the bracket with one wire tie with clip.

AII 40056 (0807)

29. Install the ambient light on the passenger's side of the vehicle:

- Using scissors, cut out the template.

Cut off.

TEMPLATE

Cut off.

Cut off.
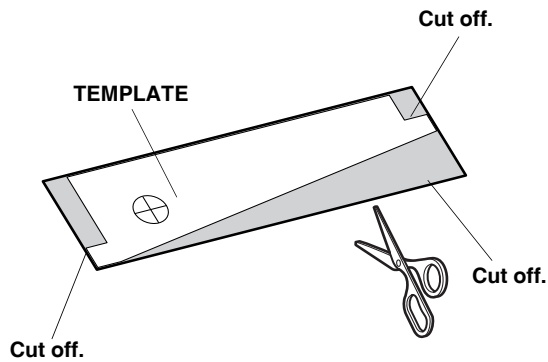
- Under the glove box opening, align the template with the instrument panel as shown.

GLOVE BOX OPENING

TEMPLATE

INSTRUMENT PANEL

- Using a pushpin, pierce the instrument panel at the mark on the template. Remove the template.

GLOVE BOX OPENING

TEMPLATE

INSTRUMENT PANEL

PUSHPIN
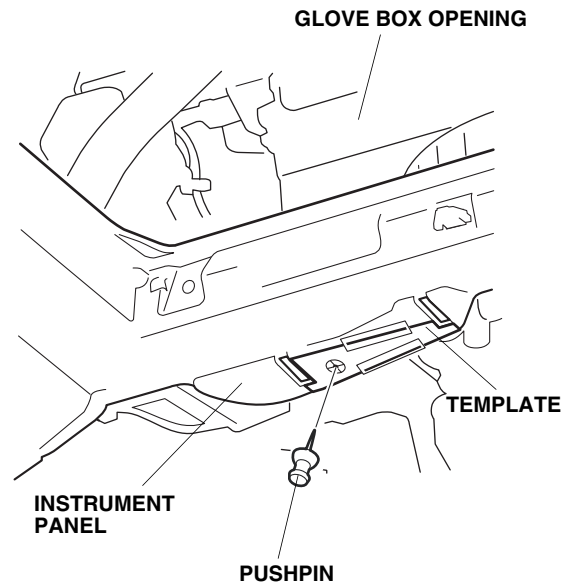
- While wearing eye protection, drill a 7 mm hole through the instrument panel at the marked position. First drill with a 3 mm drill bit, and finish with a 7 mm drill bit.

INSTRUMENT PANEL

GLOVE BOX OPENING

Mark made in step 34.

DRILL BIT (3 mm → 7 mm)

DRILL
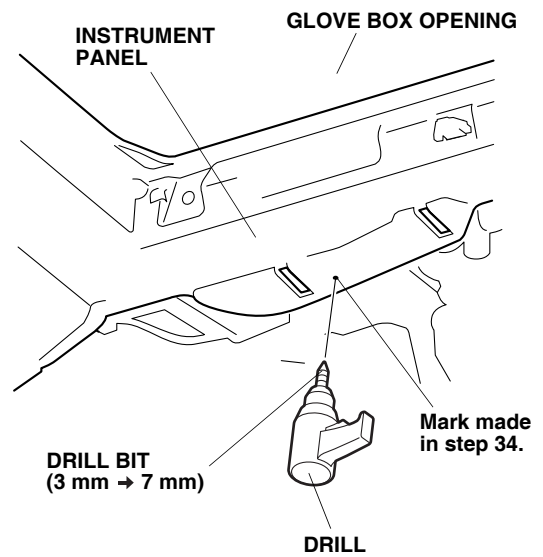
• Secure the ambient light to the bracket with one 4 mm flange nut and one 4 x 20 mm pan-head screw.

4 mm FLANGE NUT

BRACKET

AMBIENT LIGHT

4 x 20 mm PAN-HEAD SCREW
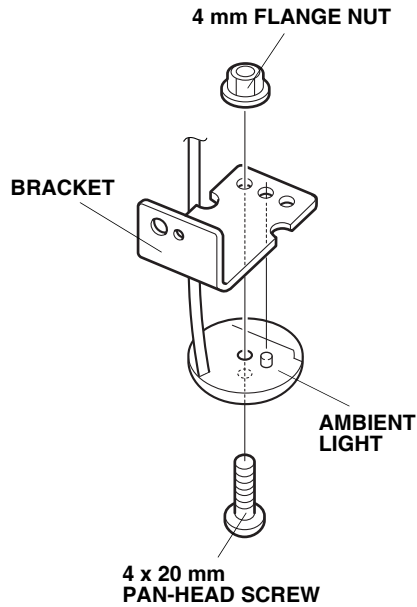
• Secure the ambient light to the instrument panel with one 6 mm flange nut, and one 6 x 16 mm washer screw.
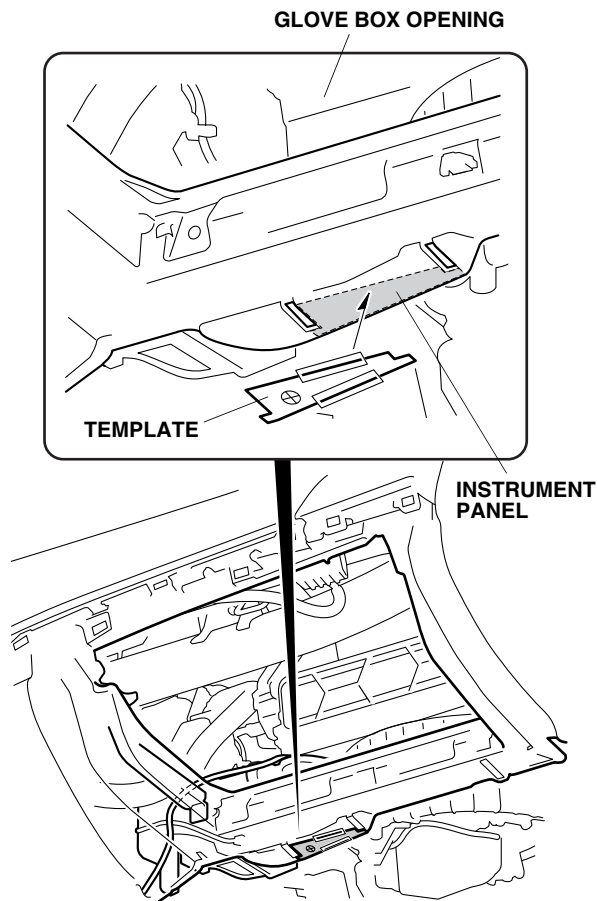
GLOVE BOX OPENING

6 mm FLANGE NUT

AMBIENT LIGHT

Hole in instrument panel.

6 x 16 mm WASHER SCREW

• Plug the ambient light 2-pin connector into the ambient light harness 2-pin connector.
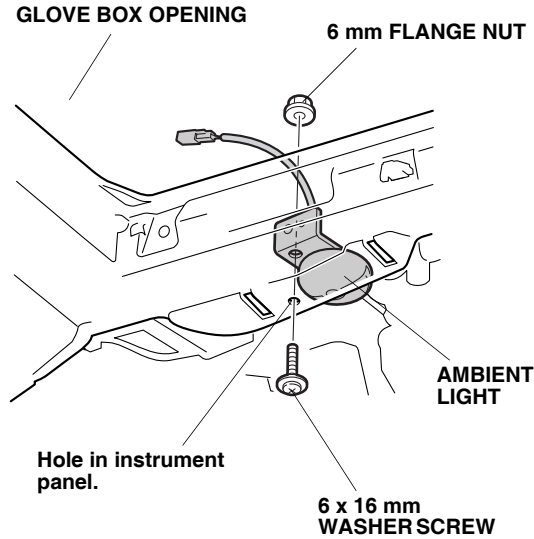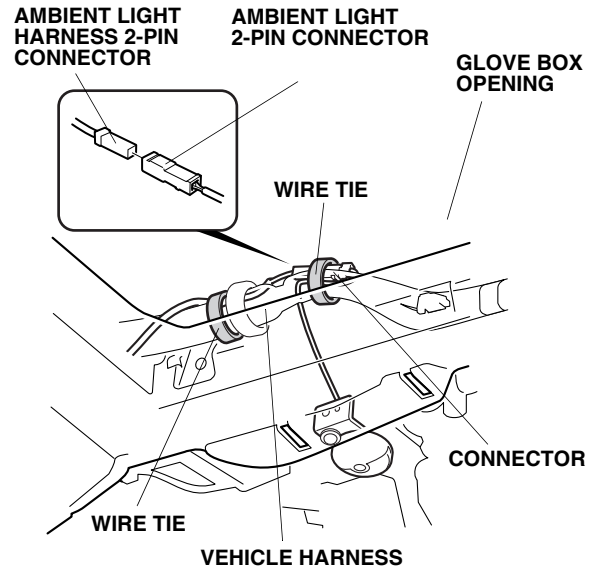
AMBIENT LIGHT HARNESS 2-PIN CONNECTOR

AMBIENT LIGHT 2-PIN CONNECTOR

GLOVE BOX OPENING

**WIRE TIE**

CONNECTOR

WIRE TIE

VEHICLE HARNESS

• Secure the ambient light harness to the vehicle harness with one wire tie in the location shown, and secure the 2-pin connector to the vehicle harness with one wire tie.
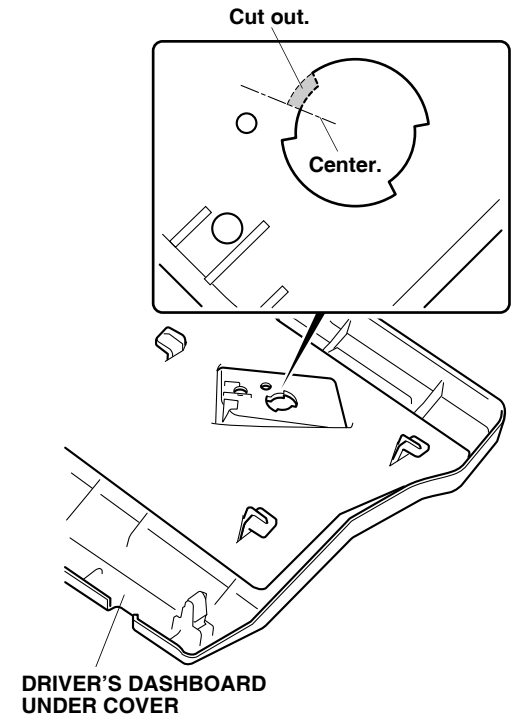
• Go to step 32.

V6 Model
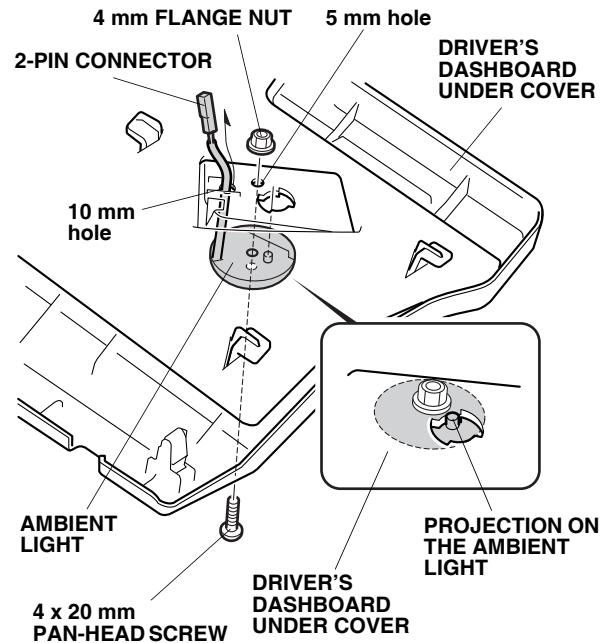
30. Install the ambient light on the driver's side:

  • While wearing eye protection, drill a 5 mm hole and a 10 mm hole in the driver's dashboard lower under cover in the areas shown. First drill the right hole with 3 mm drill bit, and finish with a 5 mm drill bit. Then drill the left hole with 3 mm drill bit, and finish with a 10 mm drill bit.


DRILL BIT (3 mm → 10 mm)
DRILL
DRILL BIT (3 mm → 5 mm)
SCRIBE MARKS
DRIVER'S DASHBOARD UNDER COVER
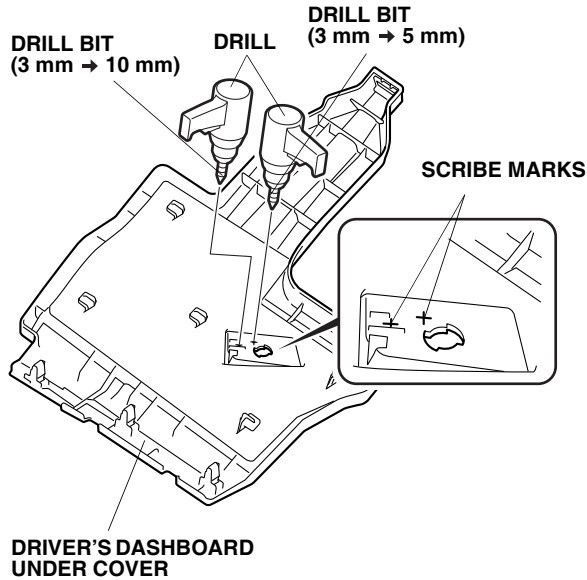
  • Using a utility knife, cut out the driver's dashboard under cover area shown.

Cut out.
Center.
DRIVER'S DASHBOARD UNDER COVER

  • Route the ambient light 2-pin connector through the 10 mm hole, and attach the ambient light to the driver's dashboard under cover with one 4 x 20 mm pan-head screw and one 4 mm flange nut through the 5 mm hole.

4 mm FLANGE NUT
5 mm hole
2-PIN CONNECTOR
DRIVER'S DASHBOARD UNDER COVER
10 mm hole
AMBIENT LIGHT
PROJECTION ON THE AMBIENT LIGHT
4 x 20 mm PAN-HEAD SCREW
DRIVER'S DASHBOARD UNDER COVER

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- Install the bracket to the instrument panel using one 4 x 16 mm self-tapping screw.
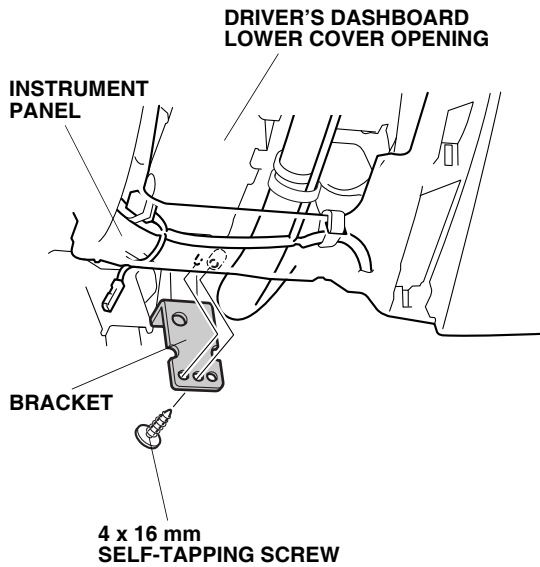
DRIVER'S DASHBOARD LOWER COVER OPENING

INSTRUMENT PANEL

BRACKET

4 x 16 mm SELF-TAPPING SCREW

- Plug the ambient light 2-pin connector into the ambient light harness 2-pin connector, and secure the ambient light harness to the bracket using one wire tie with clip. Then, reinstall the driver's dashboard under cover.

AMBIENT LIGHT HARNESS

DRIVER'S DASHBOARD LOWER COVER OPENING

2-PIN CONNECTOR

BRACKET

AMBIENT LIGHT

2-PIN CONNECTOR

AMBIENT LIGHT HARNESS

WIRE TIE WITH CLIP

DRIVER'S DASHBOARD UNDER COVER

31. Install the ambient light on the passenger's side:
   - While wearing eye protection, drill two 5 mm holes and one 10 mm hole in the passenger's dashboard under cover in the areas shown. First drill all of the holes with 3 mm drill bit, and finish with a 5 mm drill bit. Enlarge the left hole to 10 mm using a 10 mm drill bit.

DRILL BIT (3 mm ➜ 5 mm ➜ 10 mm)

DRILL

DRILL BIT (3 mm ➜ 5 mm)

LEFT HOLE (Enlarge to 10 mm)

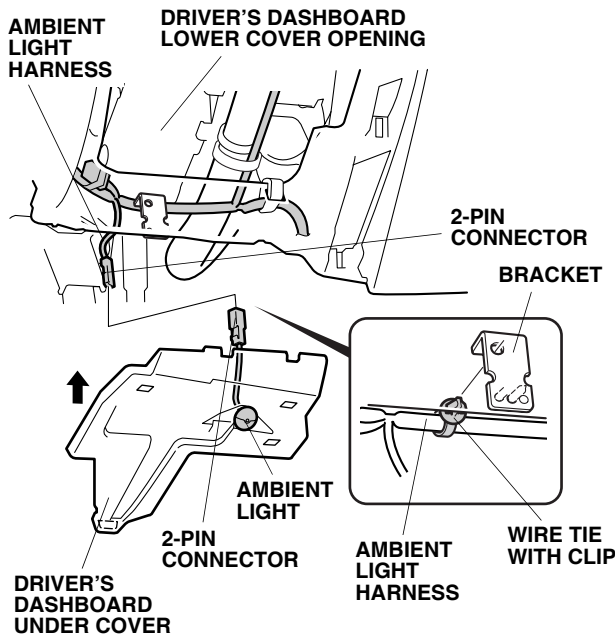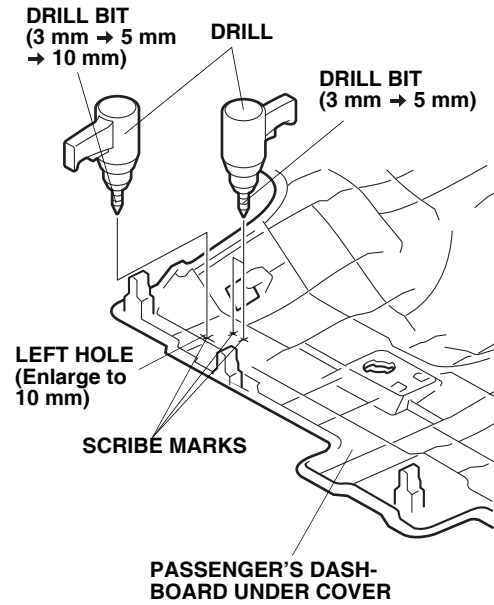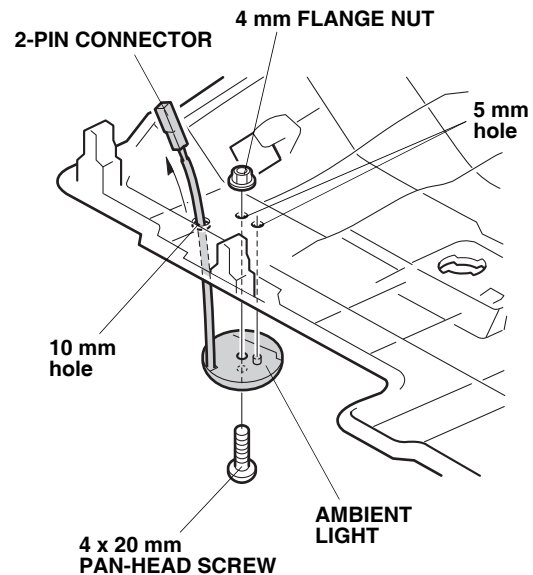**SCRIBE MARKS**

PASSENGER'S DASH-BOARD UNDER COVER

   - Route the ambient light 2-pin connector through the 10 mm hole, and attach the ambient light to the passenger's dashboard under cover with one 4 x 20 mm pan-head screw and one 4 mm flange nut through the 5 mm hole.

2-PIN CONNECTOR

4 mm FLANGE NUT

5 mm hole

10 mm hole

4 x 20 mm PAN-HEAD SCREW

AMBIENT LIGHT

• Plug the ambient light 2-pin connector into the ambient light harness 2-pin connector, and secure the 2-pin connector to the vehicle harness with one wire tie. Then, reinstall the passenger's dashboard under cover.

VEHICLE HARNESS

CONNECTOR

AMBIENT LIGHT HARNESS

2-PIN CONNECTOR

2-PIN CONNECTOR

AMBIENT LIGHT

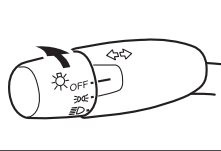**PASSENGER'S DASHBOARD UNDER COVER**
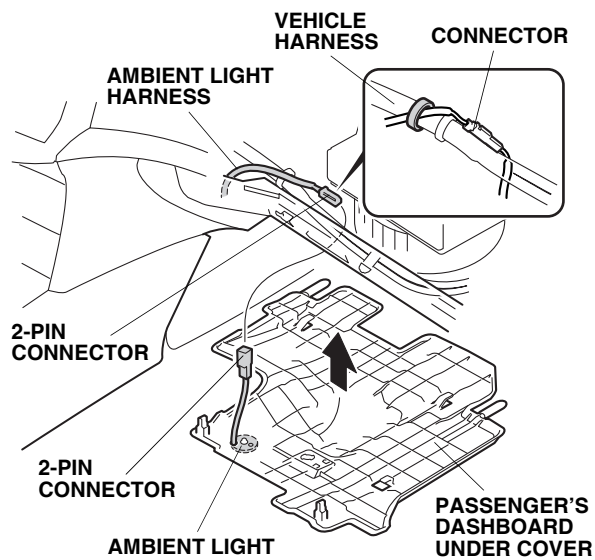
32. Plug the ambient light harness 5-pin blue connector into the ambient light switch, plug the VSA connector 5-pin connector into the VSA switch, and reinstall the driver's dashboard lower cover.

8 CLIPS

DRIVER'S DASHBOAD LOWER COVER

HOOKS

VSA SWITCH

SWITCH

VEHICLE CONNECTOR (WHITE)

AMBIENT LIGHT HARNESS 5-PIN CONNECTOR (BLUE)
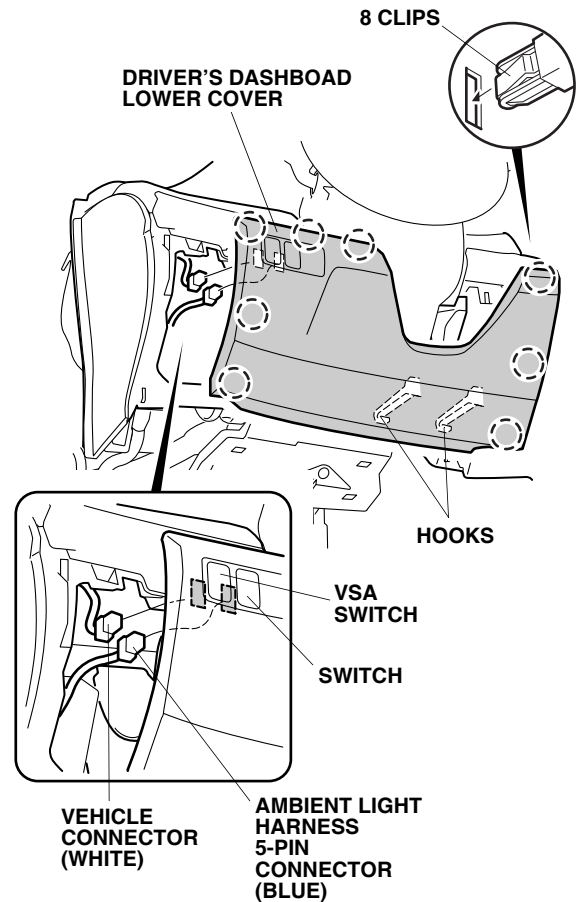
33. Check that all wire harnesses are routed properly and all connectors are plugged in.

34. Reinstall all removed parts.

35. Reconnect the negative cable to the battery, and verify that the ambient lights illuminate.

36. Enter the radio and navigation (if equipped) anti-theft codes.

37. Reset the clock on models without navigation.

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HOW TO OPERATE

- Turn the headlight switch to the "⫶OO⫶" or "▤D" position (headlights on low beam).
- Press the ambient light switch.

			HEADLIGHT SWITCH		
			OFF	⫶OO⫶	▤D
	AMBIENT LIGHT SWITCH	**ON**	-	**ON**	**ON**
		OFF	-	-	-

AII 40056 (0807)