HONDA
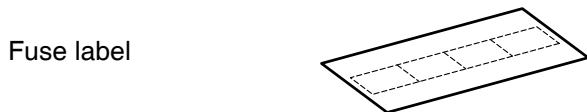
INSTALLATION INSTRUCTIONS

Accessory	Application	Publications No.
AMBIENT LIGHTS **P/N 08E10-TP6-100**	**2012 CROSSTOUR**	**AII 46172**
		Issue Date **JULY 2011**

PARTS LIST

Ambient Light Kit

Ambient light harness

Ambient light switch

2   Ambient lights

Switch trim

Fuse label

10 Wire ties
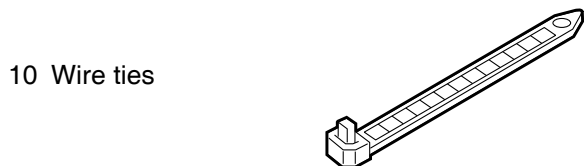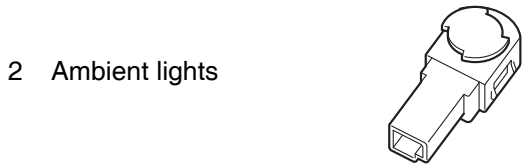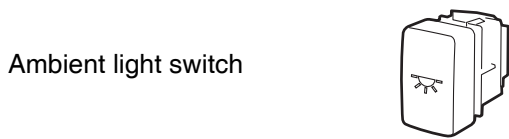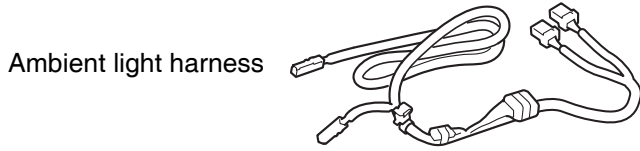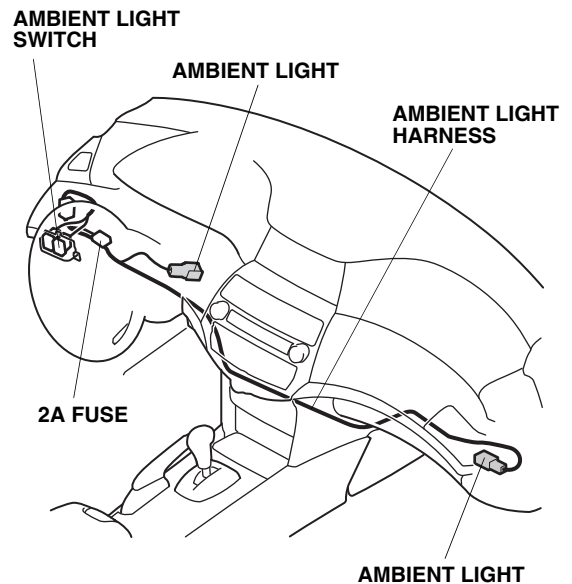
TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

Diagonal cutters

10 mm Combination wrench

Isopropyl alcohol

Shop towel

Illustration of the Ambient Lights Installed on the Vehicle

AMBIENT LIGHT SWITCH

AMBIENT LIGHT

AMBIENT LIGHT HARNESS

2A FUSE

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 radio station presets.

2. Disconnect the negative cable from the battery.

3. Remove the passenger's dashboard under cover (three clips and two pins).

PIN

PIN

CLIP

PASSENGER'S DASHBOARD UNDER COVER
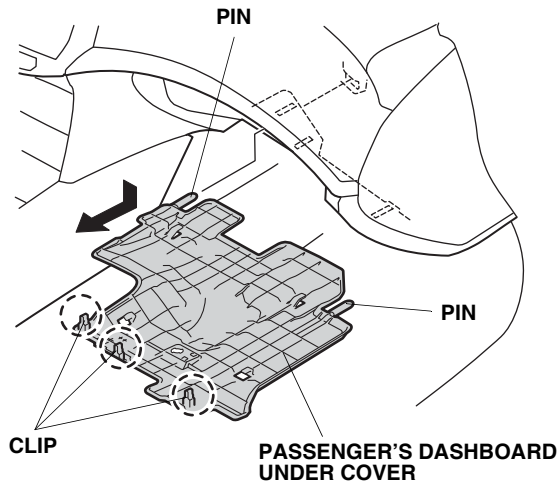
4. Remove the driver's dashboard lower cover (eight clips, two hooks, and vehicle stability assist connector).

VEHICLE STABILITY ASSIST CONNECTOR

DRIVER'S DASHBOARD LOWER COVER
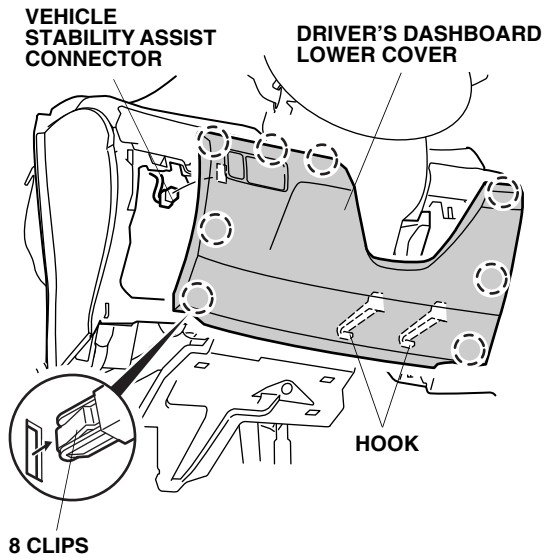
HOOK

8 CLIPS

5. Remove the driver's dashboard under cover (three clips and one pin).

3 CLIPS

PIN

DRIVER'S DASHBOARD UNDER COVER
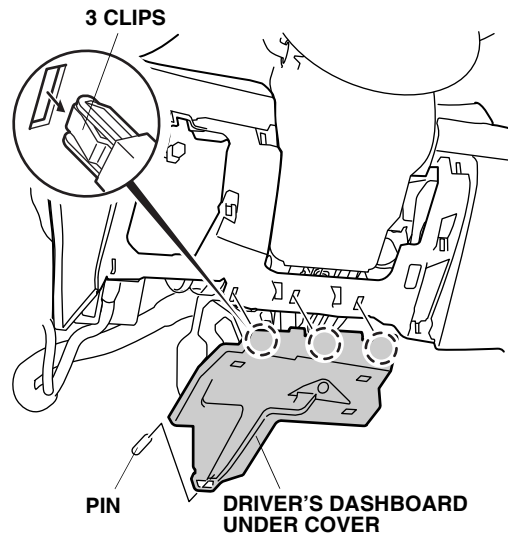
6. Gently pull out the center console, and remove the one clip. Remove the driver's center lower cover (one clip and two hooks).

CLIP

HOOK

CLIP

DRIVER'S CENTER LOWER COVER

CENTER CONSOLE Pull.
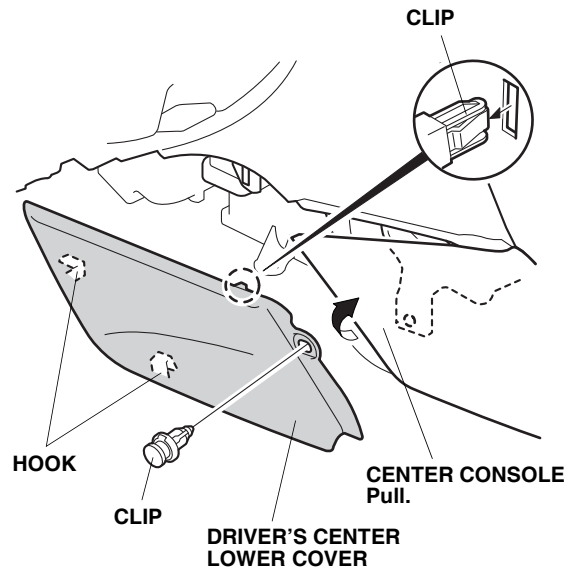
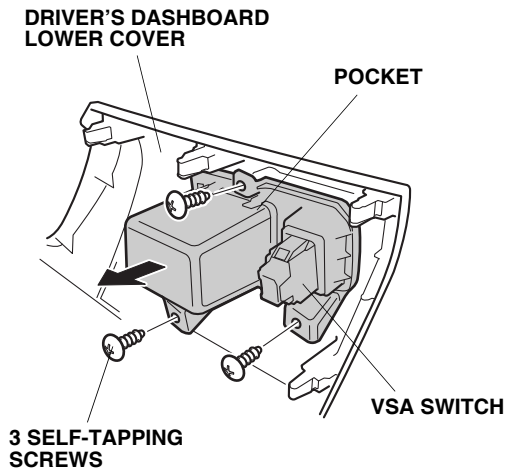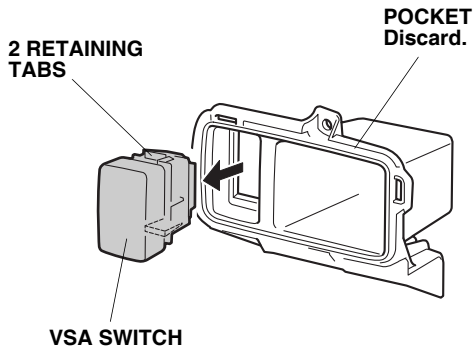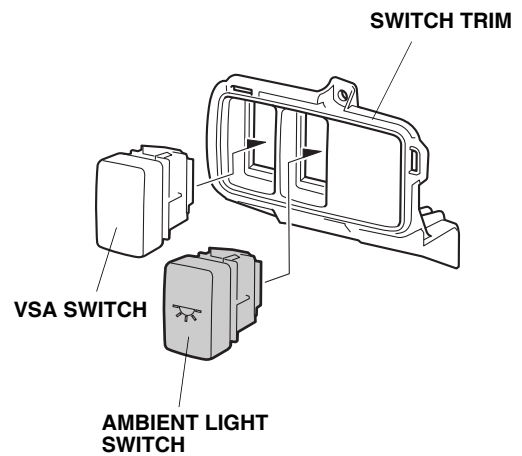## Installing the Ambient Light Switch

7. Remove the pocket (three self-tapping screws).

**DRIVER'S DASHBOARD
LOWER COVER**

POCKET

**3 SELF-TAPPING
SCREWS**

VSA SWITCH

8. Remove the VSA switch (two retaining tabs).

**2 RETAINING
TABS**

**POCKET
Discard.**

VSA SWITCH

9. Install the VSA switch (removed in step 8), and the ambient light switch into the switch trim.

SWITCH TRIM

VSA SWITCH

**AMBIENT LIGHT
SWITCH**

10. Install the switch trim to the driver's dashboard lower cover using the three self-tapping screws removed in step 7.

**DRIVER'S DASHBOARD
LOWER COVER**

SWITCH TRIM

**3 SELF-TAPPING
SCREWS
Reuse.**
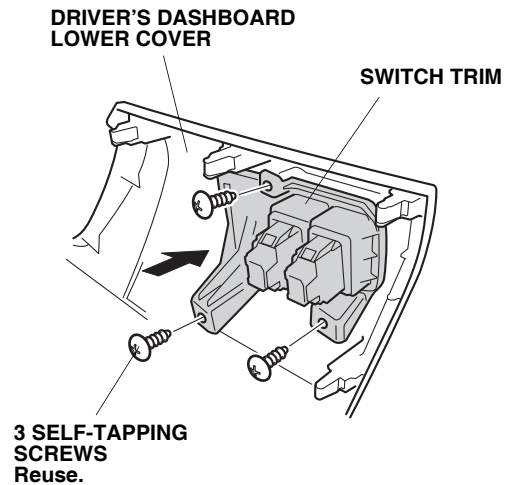
Routing the Ambient Light Harness

11. Using isopropyl alcohol on a shop towel, clean the area where the fuse label will attach. Attach the 2A fuse label to the fuse case on the ambient light harness.
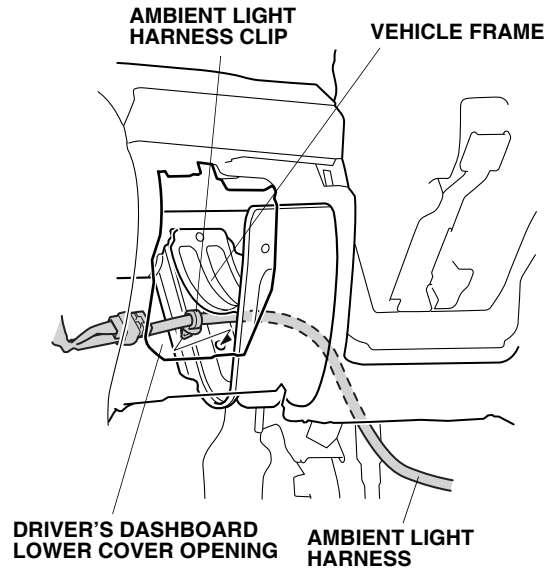
AMBIENT LIGHT HARNESS FUSE CASE
Clean with isopropyl alcohol.

2A FUSE LABEL

AMBIENT LIGHT HARNESS
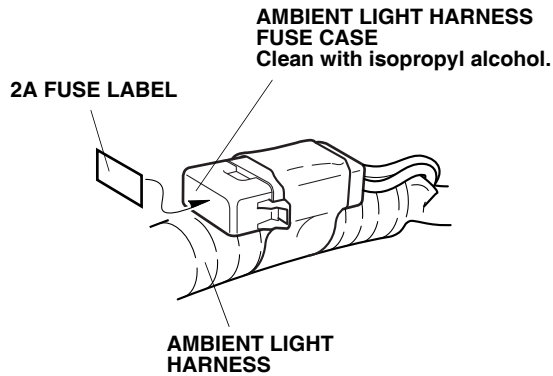
12. Plug the ambient light harness 5-pin connector to the vehicle stability assist 5-pin connector unplugged in step 4.

VEHICLE STABILITY ASSIST 5-PIN CONNECTOR (unplugged in step 4)

5-PIN CONNECTOR

WIRE TIE

WIRE TIE

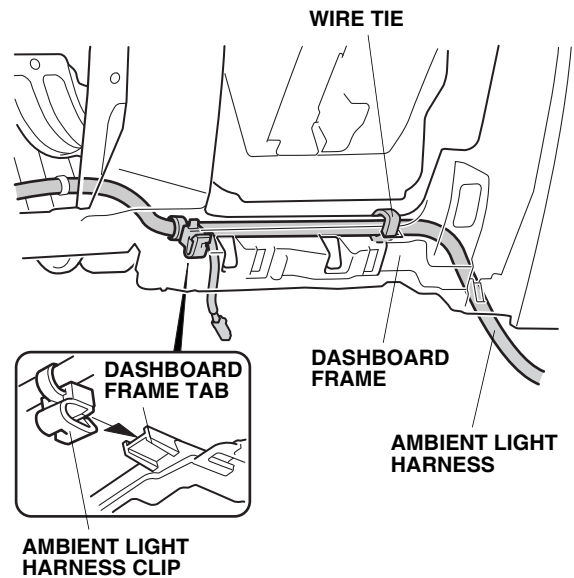**VEHICLE HARNESS**

AMBIENT LIGHT HARNESS
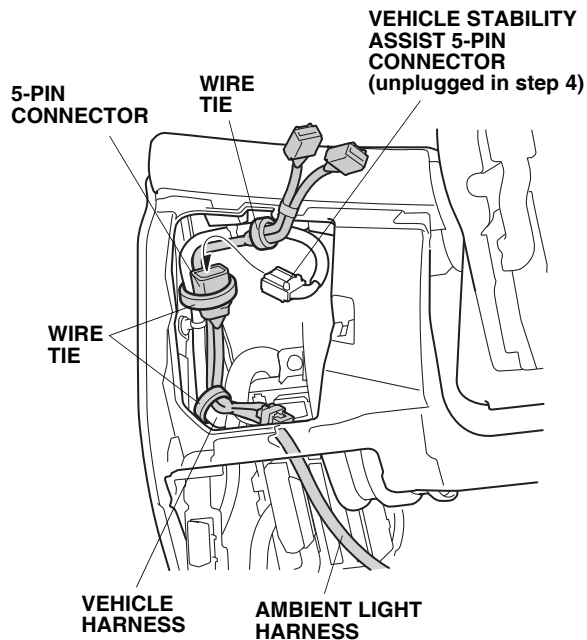
13. Using three wire ties, secure the ambient light harness to the vehicle harness.

14. Route the ambient light harness as shown, and attach the ambient light harness clip to the hole in the vehicle frame.

AMBIENT LIGHT HARNESS CLIP

VEHICLE FRAME

DRIVER'S DASHBOARD LOWER COVER OPENING

AMBIENT LIGHT HARNESS

15. Attach the remaining ambient light harness clip to the tab on the dashboard frame.

WIRE TIE

DASHBOARD FRAME TAB

DASHBOARD FRAME

AMBIENT LIGHT HARNESS

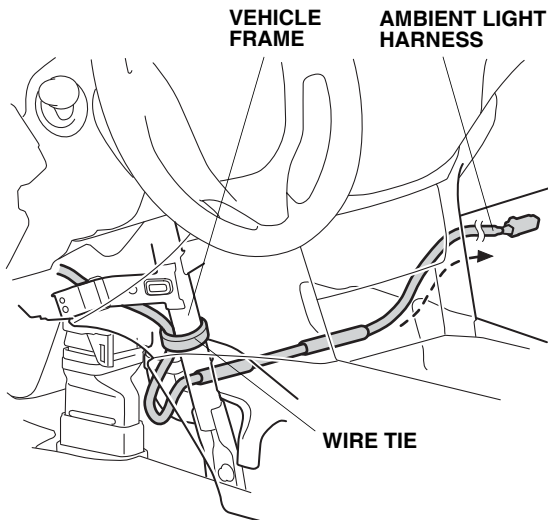**AMBIENT LIGHT HARNESS CLIP**

16. Using one wire tie, secure the ambient light harness to the dashboard frame.

AII 46172 (1107)

17. Route the ambient light harness into the center console.

VEHICLE FRAME

CENTER CONSOLE

AMBIENT LIGHT HARNESS
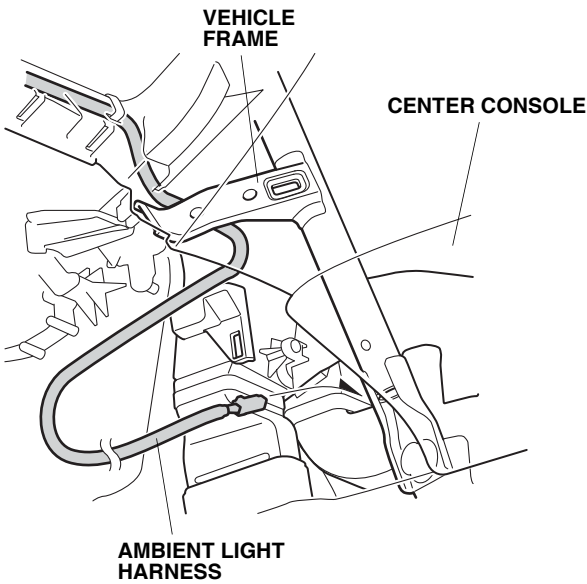
18. Route the ambient light harness through the center console towards the passenger's side of the vehicle. Using one wire tie, secure the ambient light harness to the vehicle frame.

VEHICLE FRAME

AMBIENT LIGHT HARNESS

WIRE TIE

19. Continue routing the ambient light harness along the vehicle harness, and secure the ambient light harness to the vehicle harness using five wire ties.

VEHICLE HARNESS

CLIP

GREEN TAPE

FRONT

AMBIENT LIGHT HARNESS

5 WIRE TIES

BOSS

BLOWER MOTOR
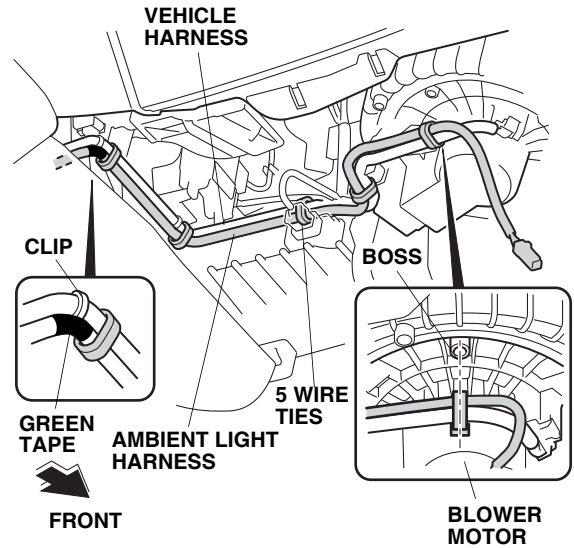
Installing the Ambient Lights

20. Install the ambient light to the driver's dashboard under cover.
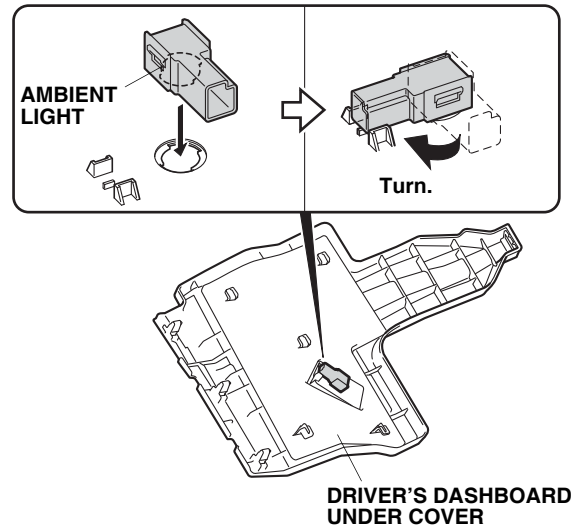
AMBIENT LIGHT

Turn.

DRIVER'S DASHBOARD UNDER COVER

21. Plug the ambient light harness 2-pin connector into the ambient light, and reinstall the driver's dashboard under cover.

AMBIENT LIGHT HARNESS 2-PIN CONNECTOR

AMBIENT LIGHT

DRIVER'S DASHBOARD UNDER COVER
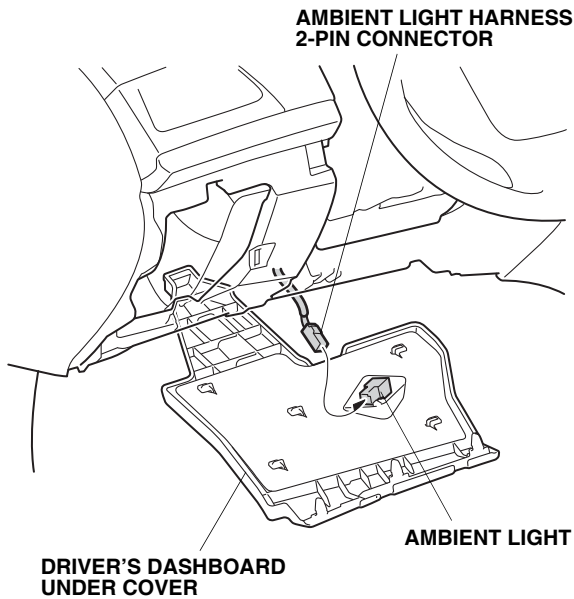
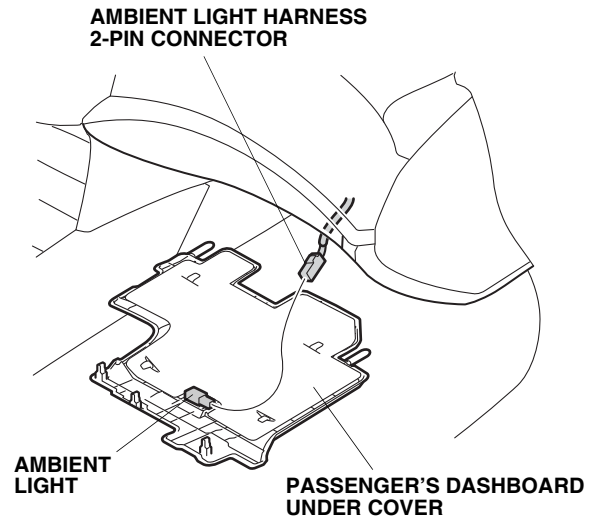22. Install the ambient light to the passenger's dashboard under cover.

AMBIENT LIGHT

Turn.

PASSENGER'S DASHBOARD UNDER COVER
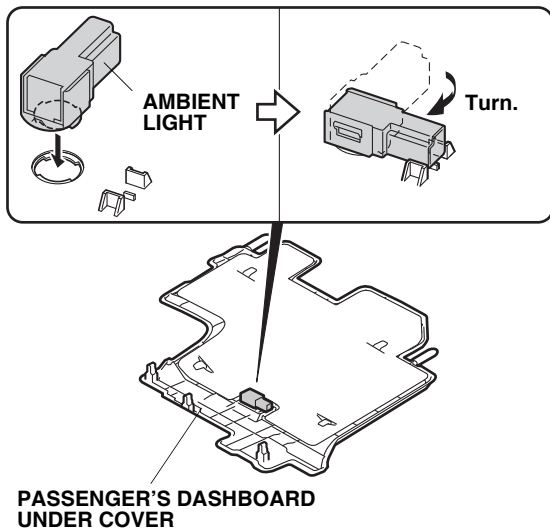
23. Plug the ambient light harness 2-pin connector into the ambient light, and reinstall the passenger's dashboard under cover.

AMBIENT LIGHT HARNESS 2-PIN CONNECTOR

AMBIENT LIGHT

PASSENGER'S DASHBOARD UNDER COVER

24. Plug the ambient light harness 5-pin connector (blue) into the ambient light switch, and plug the ambient light harness 5-pin connector to the VSA switch. Reinstall the driver's dashboard lower cover.

AMBIENT LIGHT HARNESS 5-PIN CONNECTOR

AMBIENT LIGHT HARNESS 5-PIN CONNECTOR (Blue)

VSA SWITCH

AMBIENT LIGHT SWITCH

DRIVER'S DASHBOARD LOWER COVER
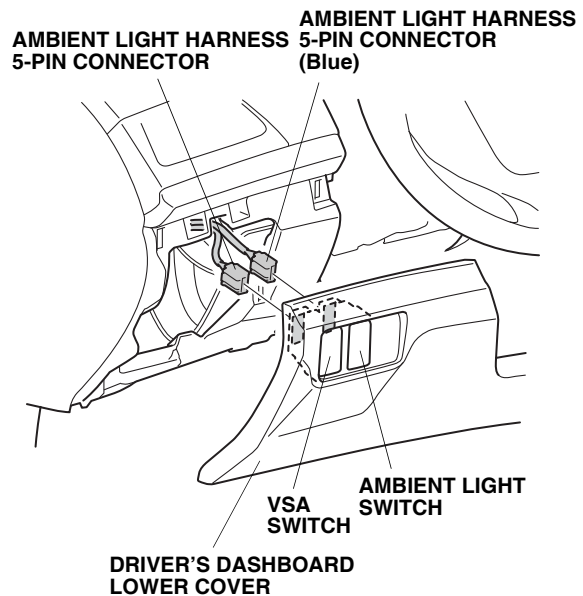
25. Check that all wire harnesses are routed properly and all connectors are plugged in.

26. Reinstall all removed parts.

27. Reconnect the negative cable to the battery.

28. Enter the radio and navigation (if equipped) anti-theft codes, and reset the radio station presets.

29. Reset the clock.

AII 46172 (1107)

HOW TO OPERATE

- Turn the headlight switch to the "⋮)0(⋮" and "≣◐" position (headlights on low beam).

- Press the ambient light switch.

			HEADLIGHT SWITCH		
			OFF	⋮)0(⋮	≣◐
	AMBIENT LIGHT SWITCH	ON	-	ON	ON
		OFF	-	-	-