

Accessory

AMBIENT LIGHTS P/N 08E10-TP6-100A Application

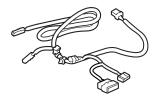
2014 CROSSTOUR (EX-L)

Publications No. All 50629

Issue Date SEPT 2013

PARTS LIST

Ambient light harness



Ambient light switch



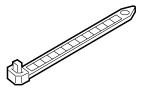
2 Ambient lights



Fuse label



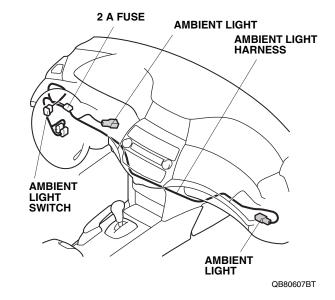
10 Wire ties



TOOLS AND SUPPLIES REQUIRED

Flat-tip screwdriver
Diagonal cutters
10 mm Combination wrench
Isopropyl alcohol
Shop towel

Illustration of the Ambient Lights on the Vehicle

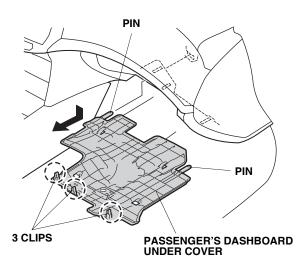


INSTALLATION

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."

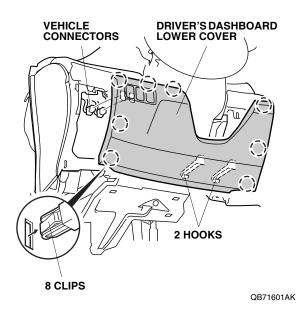
- 1. Make sure you have the anti-theft codes for the audio and navigation system (if equipped), then write down the radio station presets.
- 2. Disconnect the negative cable from the battery.

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

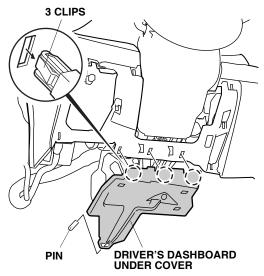


730101AY

4. Remove the driver's dashboard lower cover (eight clips, two hooks, and vehicle connectors).

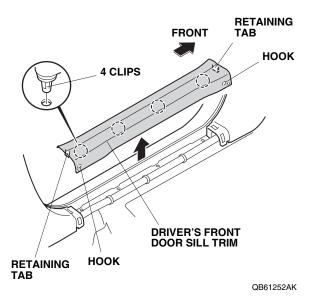


5. Remove the driver's dashboard under cover (three clips and one pin).

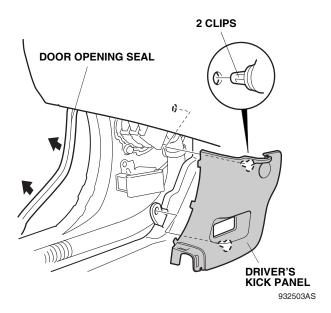


6D18040Y

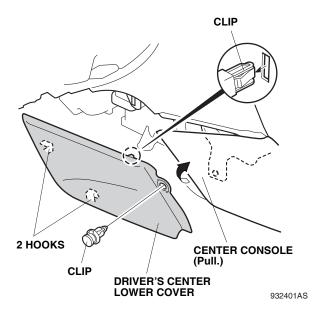
6. Remove the driver's front door sill trim (four clips, two retaining tabs, and two hooks).



7. Pull away the door opening seal, and remove the driver's kick panel (two clips).

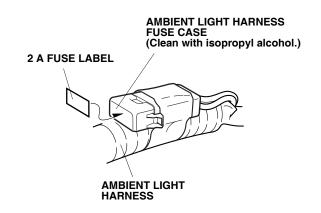


 Gently pull out the center console, and remove the one clip. Remove the driver's center lower cover (one clip and two hooks).



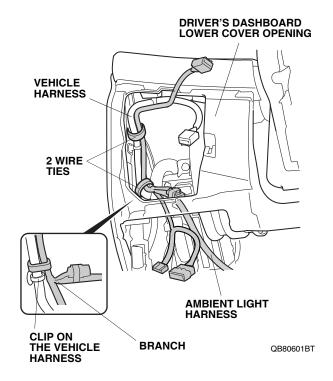
Routing the Ambient Light Harness

 Using isopropyl alcohol on a shop towel, clean the area where the fuse label will attach. Attach the 2 A fuse label to the fuse case on the ambient light harness.

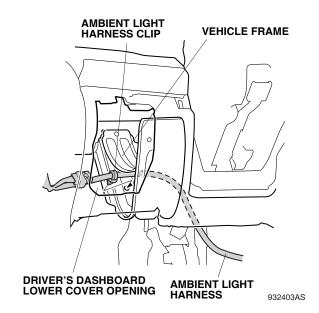


7301070Y

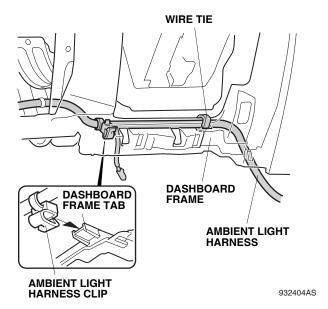
 Align the branch of the ambient light harness with the clip on the vehicle harness, and secure the ambient light harness to the vehicle harness using two wire ties.



11. Route the ambient light harness under the dashboard toward the center console, and attach the ambient light harness clip to the hole in the vehicle frame.

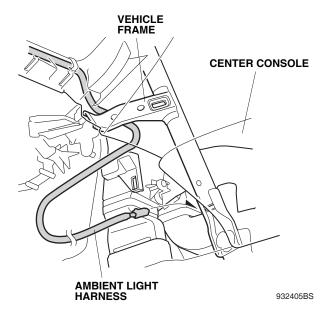


12. Attach the other ambient light harness clip to the dashboard tab.

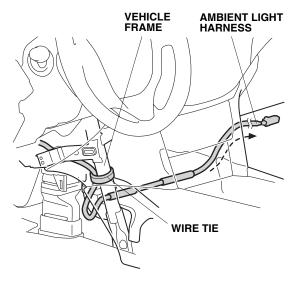


13. Using one wire tie, secure the ambient light harness to the dashboard frame.

 Route the ambient light harness towards the center console area.

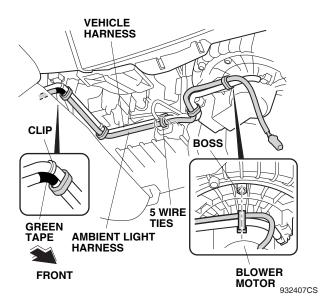


15. Route the ambient light harness through the center console towards the passenger's side of the vehicle. Using one wire tie, secure the ambient light harness to the vehicle frame.

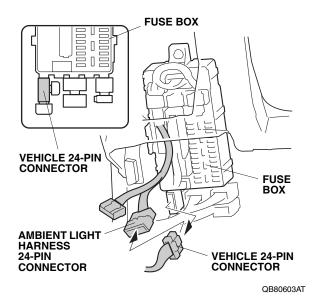


932406AS

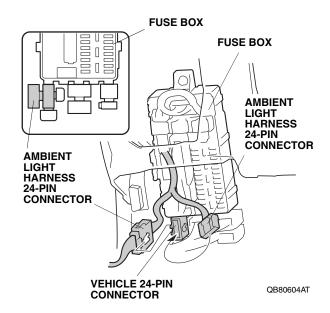
16. Continue routing the ambient light harness along the vehicle harness, and secure the ambient light harness to the vehicle harness using five wire ties.



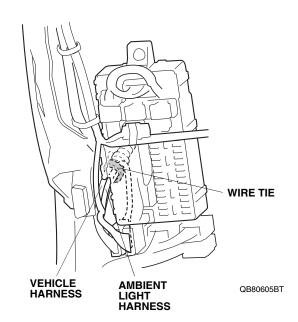
17. At the fuse box, unplug the vehicle 24-pin connector, and plug it into the ambient light harness 24-pin connector.



18. Attach the ambient light harness 24-pin connector (just plugged in) to the vehicle 24-pin connector as shown.

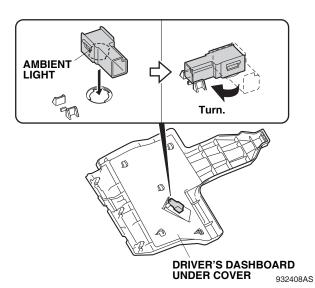


- 19. Plug the remaining ambient light harness 24-pin connector into the vehicle 24-pin connector.
- 20. Using one wire tie, secure the ambient light harness to the vehicle harness.

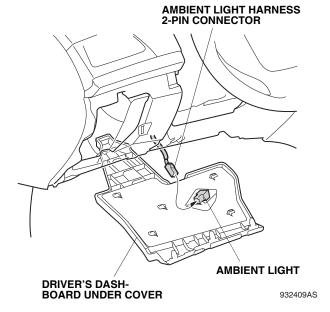


Installing the Ambient Lights

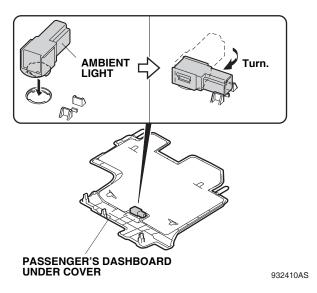
21. Install the ambient light to the driver's dashboard under cover.



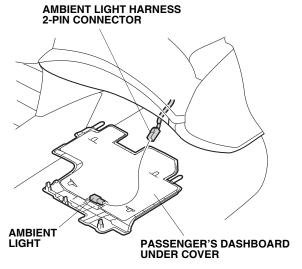
22. Plug the ambient light harness 2-pin connector into the ambient light, and reinstall the driver's dashboard under cover.



23. Install the ambient light to the passenger's dashboard under cover.

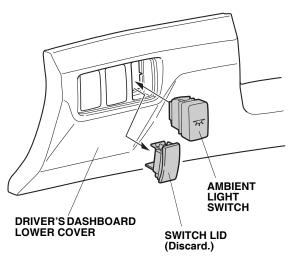


24. Plug the ambient light harness 2-pin connector into the ambient light, and reinstall the passenger's dashboard under cover.



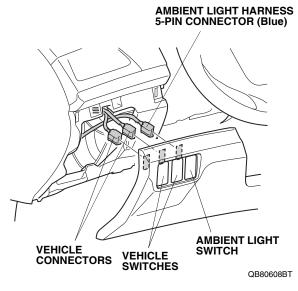
932411AS

25. Remove the blank switch lid shown from the driver's dashboard lower cover, and install the ambient light switch into the driver's dashboard lower cover.



QB80606AT

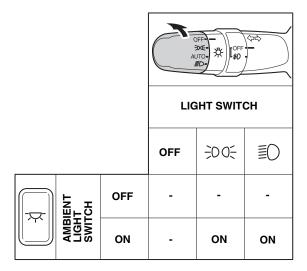
26. Plug the ambient light harness 5-pin connector (blue) into the ambient light switch. Reinstall the driver's dashboard lower cover.



- 27. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 28. Reinstall all removed parts.
- 29. Reconnect the negative cable to the battery.
- 30. Enter the radio and navigation (if equipped) anti-theft codes, and reset the radio station presets.
- 31. Reset the clock.

HOW TO OPERATE

- 1. Turn the light switch to the "₹00€" and "≣O" position.
- 2. Push the ambient light switch to the "ON" position.
- When the light switch is in the "AUTO" position and the ambient light switch is in the "ON" position, the ambient lights are on when either parking lights or headlights are on.
- If the ambient lights do not come on, check the fuse and all the connectors.



Q0D1101AH