HONDA INSTALLATION INSTRUCTIONS

Accessory

FOG LIGHTS

Application

2011 ODYSSEY

Publications No. All 43917

Issue Date SEP 2010

PARTS LIST

Fog Light Kit P/N 08V31-TK8-100

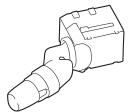
Left fog light



Right fog light



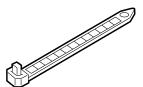
Light switch (With "Auto Light" function.)



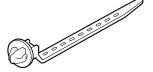
Fog light harness



16 Wire ties (Some may not be used.)



2 Wire ties with clip



2 Washer-bolts, 5 x 16 mm



20A Fuse

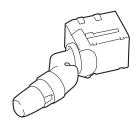


Relay



Light Switch (LX Model) P/N 08V38-TA0-100 (Sold seperately)

Light switch (Without "Auto Light" function.)



TOOLS AND SUPPLIES REQUIRED

Flat-tip screwdriver

Phillips screwdriver

Ratchet

10 mm Socket

10 mm Open end wrench

Diagonal cutters

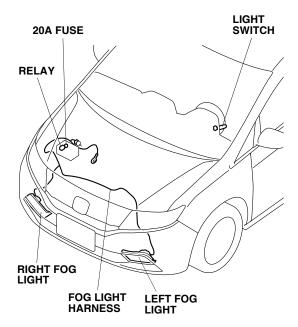
Trim Tool Set (SOJATP2014)

(Available through the Honda Tool and Equipment program. On the iN, click on: Service/Service Bay/Tool and Equipment Program, then enter the number under "Search." Or call 888-424-6857.)

Masking Tape

Blanket

Illustration of the Fog Lights Installed on the Vehicle

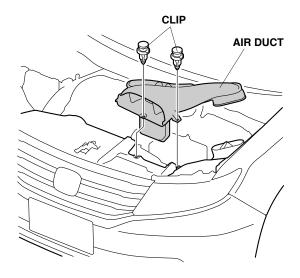


INSTALLATION

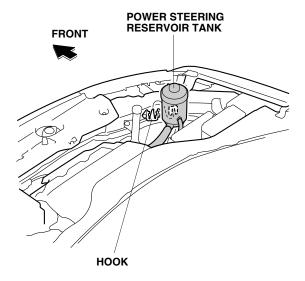
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

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

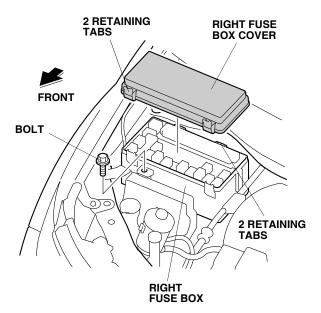
2. Open the hood and remove the air duct (two clips).



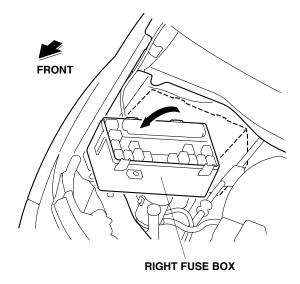
- 3. Disconnect the negative cable from the battery.
- 4. Release the power steering reservoir tank (one hook).



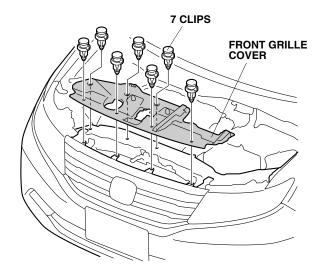
5. Remove the right fuse box cover (two retaining tabs).



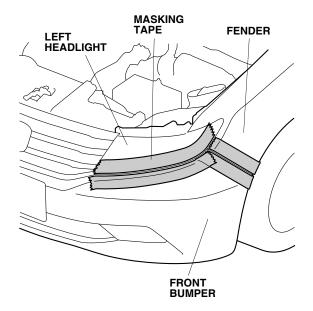
- 6. Release the right fuse box (one bolt and two retaining tabs).
- 7. Move the right fuse box out of the way.



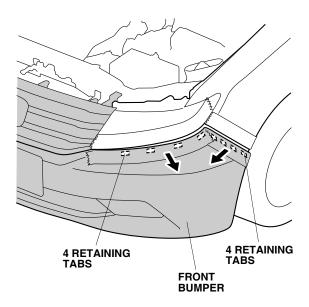
8. Remove the front grille cover (seven clips).



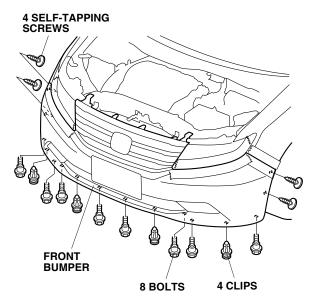
- 9. Remove the front bumper.
 - On each side of the bumper, attach masking tape to the areas shown.



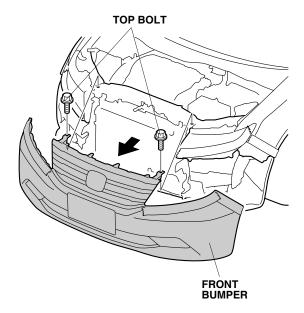
• On each side, release eight retaining tabs from the front bumper.



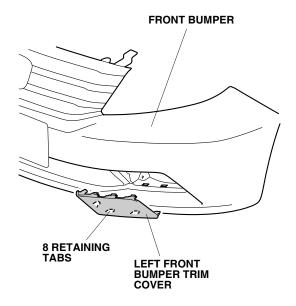
• Remove four self-tapping screws, eight bolts, and the four clips from the front bumper.



Remove two top bolts from the front bumper.
 With the help of an assistant, remove the front bumper.

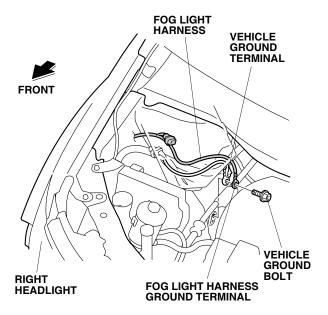


- Place the front bumper on a blanket.
- 10. Remove the left front bumper trim cover (eight retaining tabs). Remove the right front bumper trim.

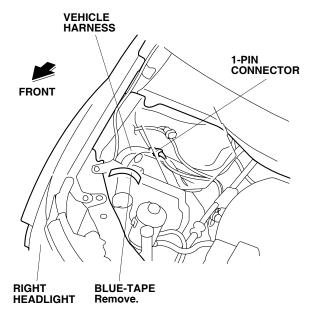


Routing the Fog Light Harness

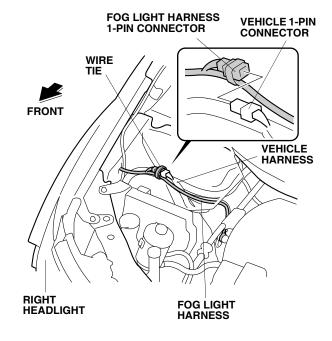
11. Remove the vehicle ground bolt, and secure the fog light harness ground terminal to the vehicle ground terminal with the vehicle ground bolt just removed.



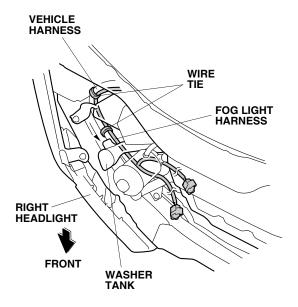
12. Locate the 1-pin connector blue-taped to the vehicle harness. Remove the blue-tape to release the 1-pin connector.



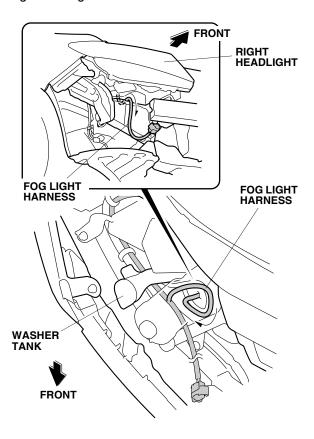
13. Plug the fog light harness 1-pin connector to the vehicle 1-pin connector.



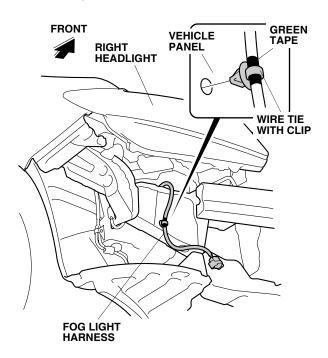
- 14. Secure the fog light harness and 1-pin connectors to the vehicle harness with one wire tie.
- 15. Route the fog light harness forward as shown, and secure it to the vehicle harness with two wire ties.



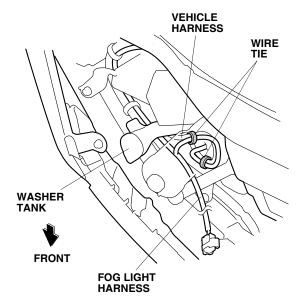
16. Continute routing the fog light harness under the right headlight as shown.



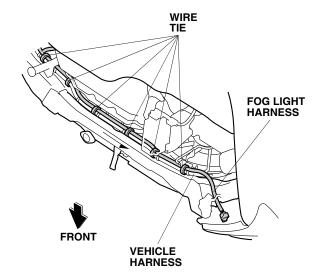
17. Install one wire tie with clip to the fog light harness at the green tape, and install the wire tie with clip into the vehicle panel hole.



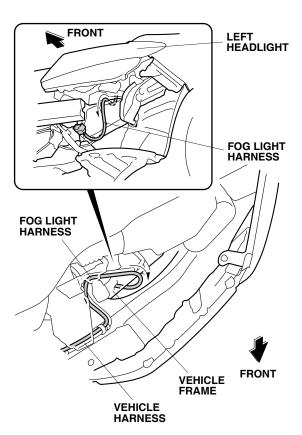
18. Secure the fog light harness to the vehicle harness with two wire ties.



 Route the fog light harness along the vehicle harness, and secure it to the vehicle harness with six wire ties.

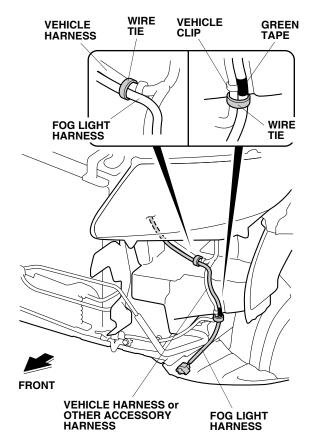


20. Route the fog light harness under the left headlight as shown.



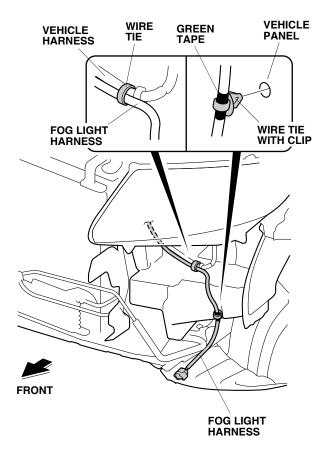
If the vehicle is equipped with a vehicle harness or another accessory harness, continue with step 21; otherwise, go to step 23.

21. Align the green tape on the fog light harness with the vehicle clip, and secure the fog light harness to the vehicle harness or accessory harness with one wire tie.



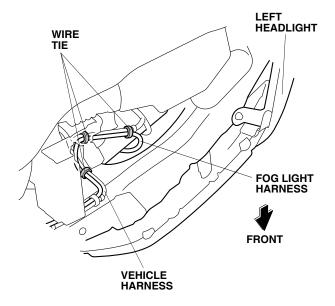
22. Secure the fog light harness to the vehicle harness with one wire tie. Go to step 25.

23. Secure the green tape on the fog light harness to the vehicle panel with one wire tie with clip.

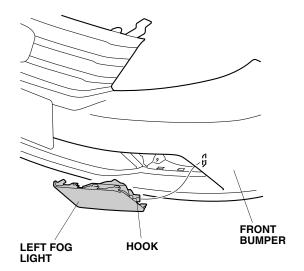


24. Secure the fog light harness to the vehicle harness with one wire tie.

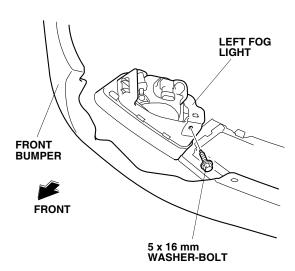
25. Secure the fog light harness to the vehicle harness with three wire ties.



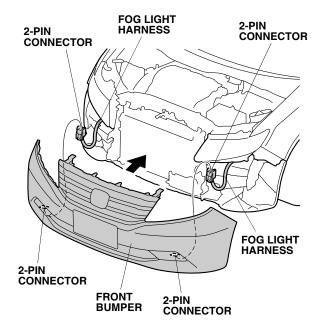
26. Install the left fog light to the front bumper with one hook.



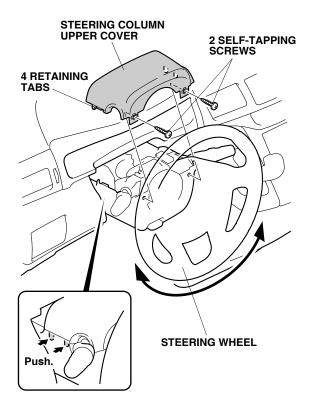
27. Secure the left fog light to the front bumper with one 5 x 16 mm washer-bolt.



- 28. Repeat steps 26 through 27 to install the right fog light.
- 29. With the help of an assistant, bring the front bumper close to the vehicle, and plug in the fog light harness 2-pin connectors. Reinstall the front bumper. Do not reinstall the bumper clips and bolts at this time.

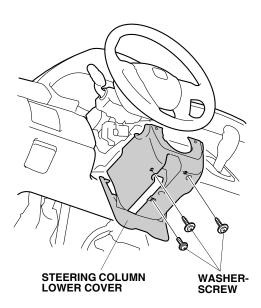


30. Lower the tilt lever and pull down the steering wheel.



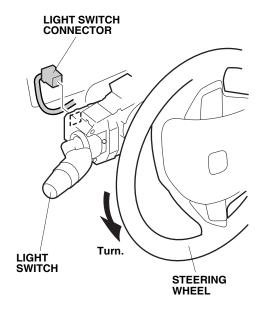
Remove the steering column upper cover (two self-tapping screws and four retaining tabs).
 NOTE: Adjust the angle of the steering wheel (right or left) to access each self-tapping screw.

32. Remove the steering column lower cover (three washer-screws).

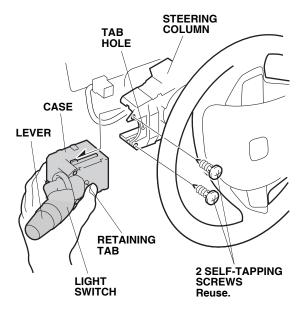


Installing the Light Switch

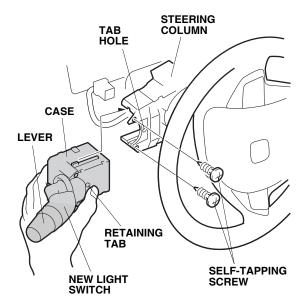
33. Turn the steering wheel counterclockwise. Unplug the light switch connector from the light switch.



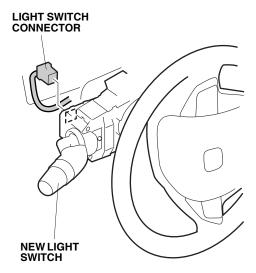
34. Remove two self-tapping screws from the light switch. While pushing the retaining tab, slide the light switch out, and remove it from the steering column. Do not pull on the lever when removing the case. NOTE: Do not damage the tab hole on the steering column.



35. Install the new light switch to the steering column with two self-tapping screws removed in step 34. NOTE: Do not push on the lever when installing the case. Push in on the case and set the retaining tab into the tab hole.

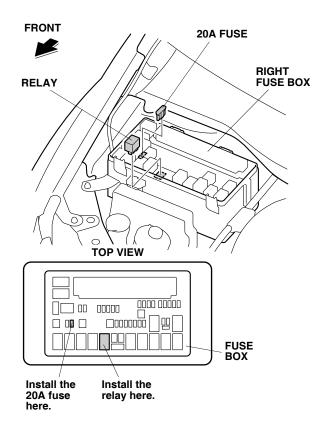


36. Plug the light switch connector into the new light switch.



Installing the Fuse and Relay

37. Plug the relay and the 20A fuse into the right fuse box.

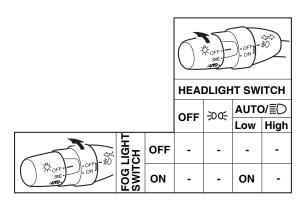


- 38. Check that all wire harness and cables are routed properly and that all connectors are plugged in.
- 39. Reinstall all removed parts.
- 40. Reconnect the negative cable to the battery.
- 41. Enter the anti-theft code for the audio unit and navigation system (if equipped), and reset the radio station presets.
- 42. Reset the clock on vehicles without navigation.

USE AND CARE

How to Operate the Fog Lights

- Turn the headlight switch to the "**■D**" position (headlights on low beam).
- Turn the fog light switch on (indicator is on).
- LX model has no "Auto Light" function.

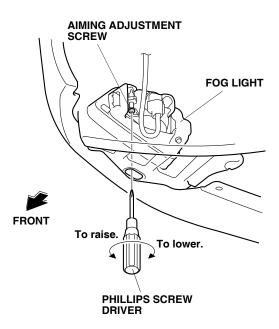


NOTE: The fog light lenses may cloud when the outside temperature is cold; this is normal and should go away in warm weather.

If the fog lights do not turn on, check the fuse and all the connectors, including the ground cable.

Fog Light Aiming Adjustment

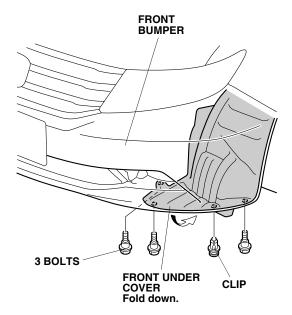
- 43. Adjust the fog light:
 - Adjust the aiming according to local laws and regulations.
 - To adjust, turn the adjustment screw in or out until the correct aiming is obtained.



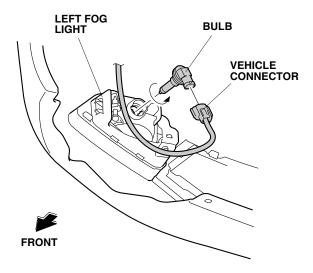
44. Install the front bumper bolts and clips. Check that all clips and fasteners are installed securely.

Replacing the Bulb

 Remove three bolts and one clip, and gently fold down the front under cover.



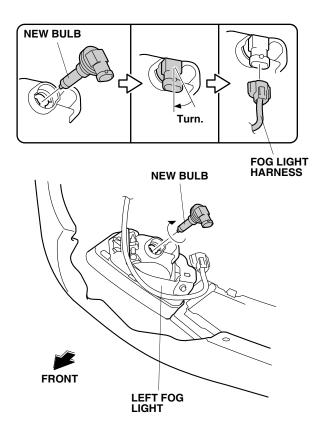
2. Insert your hand inside the under cover, and unplug the vehicle connector from the left fog light. Remove the bulb.



- 3. Install the new bulb to the fog light.
 - Use only a genuine Honda halogen light bulb of specified wattage.

Rating: 12V 55W H11 Halogen Light Bulb P/N33165-S5A-0030

- Do not touch the bulb. Oily or greasy substances on the bulb can shorten its service life due to the heat produced when the bulb is turned on. If the bulb is accidentally touched, wipe it clean with a soft cloth that has been dampened with a denatured alcohol or a mild detergent solution.
- When installing the new bulb, align the cutout on the fog light with the tab on the new bulb and turn the new bulb in completely. If not properly aligned, the fog light may annoy the oncoming driver's view.



- Reinstall the removed parts in the reverse order of removal.
 - Check that the wire harness are not pinched.
 - Be sure to tighten the clip and bolts securely.
- 5. Check the operation of the fog light; re-adjust the aiming if necessary.