

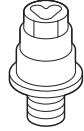


INSTALLATION INSTRUCTIONS

Accessory	Application	Publications No.
ENGINE BLOCK HEATER P/N 08T44-SNA-102	2016 ACCORD 2-DOOR V6	VERSION 1
		Issue Date AUG 2015

PARTS LIST

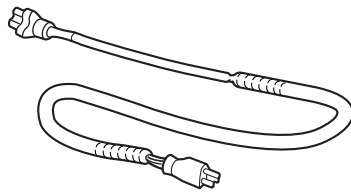
Engine block heater



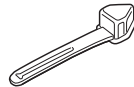
Aluminum washer



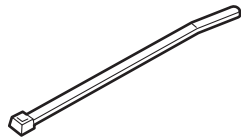
Heater harness



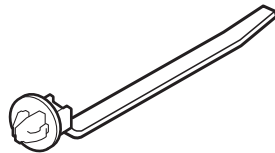
Protective cap



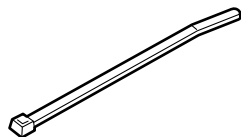
12 Black wire ties
(5 not used)



7 Wire ties with clip
(4 not used)



5 Wire ties (Natural)



TOOLS AND SUPPLIES REQUIRED

Ratchet

10 mm, 19 mm, and 24 mm Sockets

10 mm Open end wrench

Torque wrench

Diagonal cutters

Heavy gloves

Drain pan

Tape measure

White marker

Coolant (Honda All Season Antifreeze/Coolant Type 2)

Fender cover

Phillips screwdriver

Masking tape

Blanket

Utility knife

Ruler

Pushpin

Drill

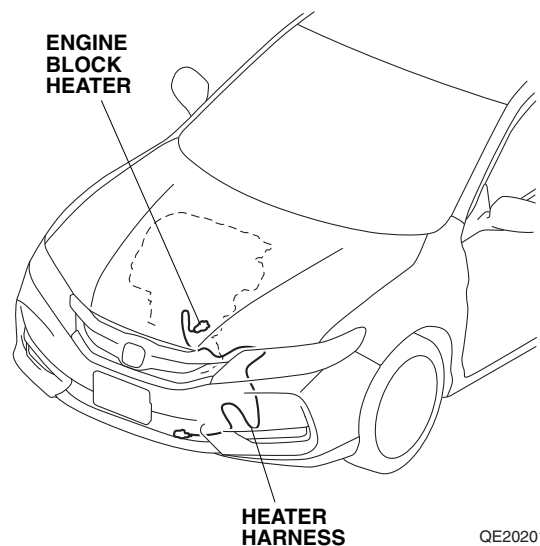
3 mm and 6 mm Drill bits

File

The following tool is 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.

- Trim Tool Set (T/N SOJATP2014)

Illustration of the Engine Block Heater in the Vehicle



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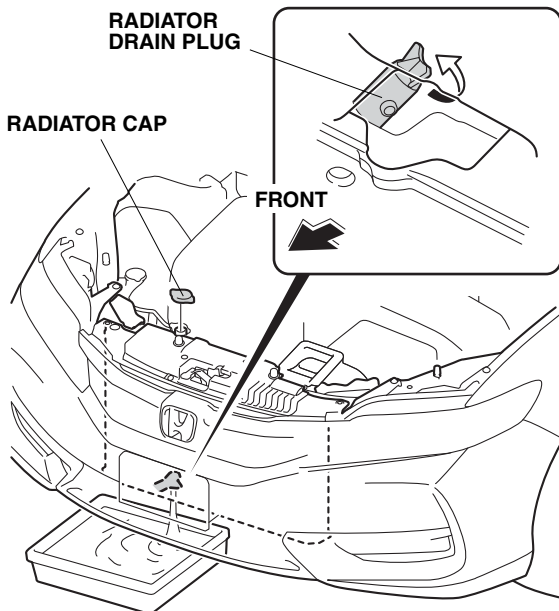
INSTALLATION

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.”

NOTE:

- Always use, Honda All Season Antifreeze/Coolant Type 2. Using a non-Honda coolant can result in corrosion, causing the cooling system to malfunction or fail.
 - To avoid burning out the element, do not operate the engine block heater until it is installed in the vehicle and you have added coolant.
1. Disconnect the negative cable from the battery.
 2. Allow the engine and all cooling system components to cool down.
 3. Place a clean drain pan under the radiator drain plug, then remove the drain plug from the bottom of the radiator to drain the coolant. Remove the radiator cap to increase the flow.

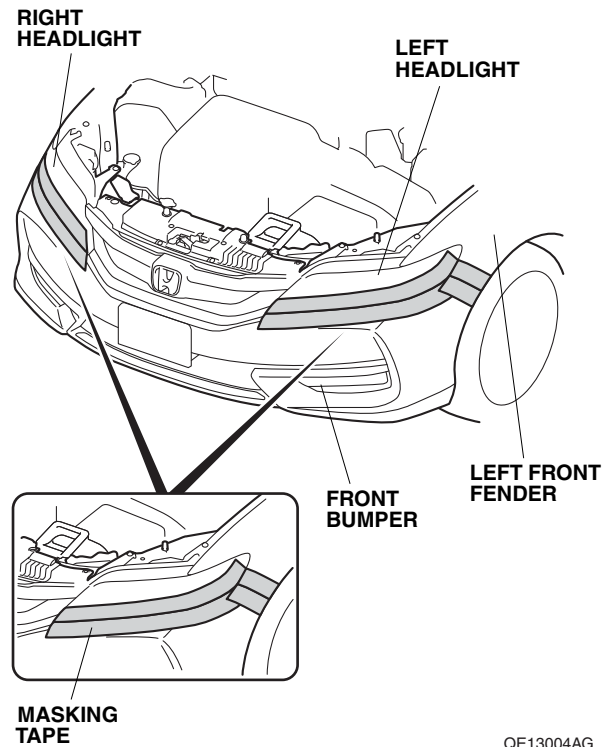
NOTICE: Radiator coolant will damage the paint. Quickly rinse any spilled coolant from the paint finish.



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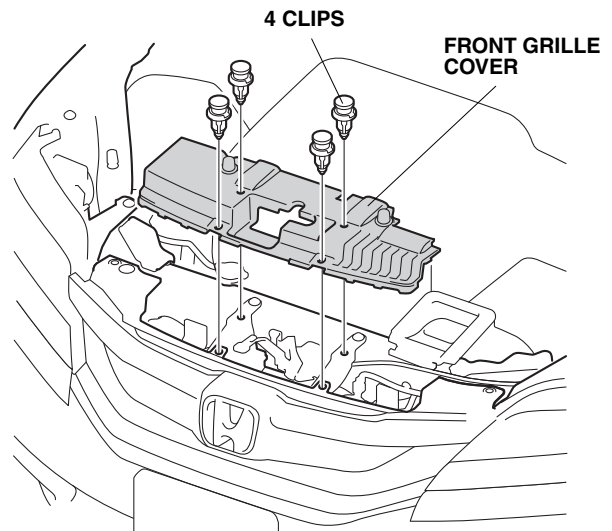
4. After the coolant drains, reinstall the radiator cap to prevent dirt and contamination from entering the radiator.

5. Attach masking tape to the front bumper, headlights and front fenders as shown.



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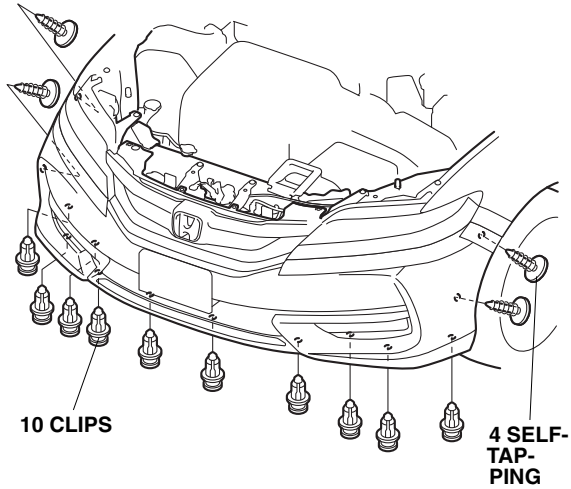
6. Remove the front grille cover.



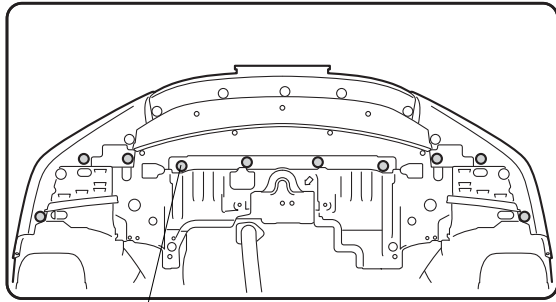
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7. Remove the front bumper.

- Remove the four self-tapping screws and ten clips.

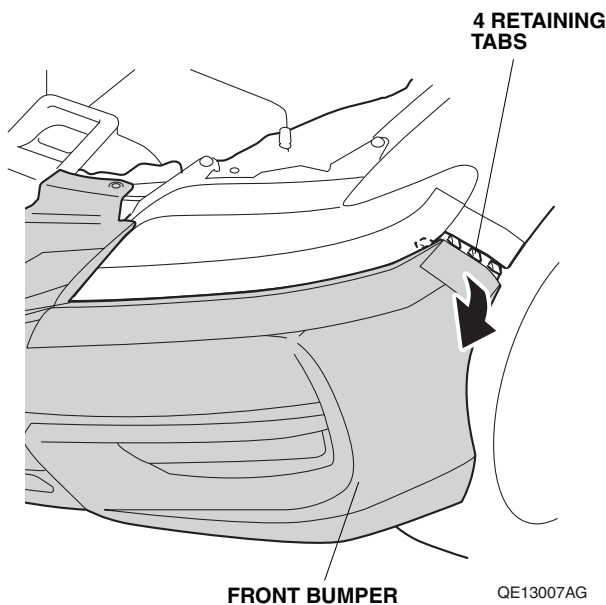


BOTTOM VIEW



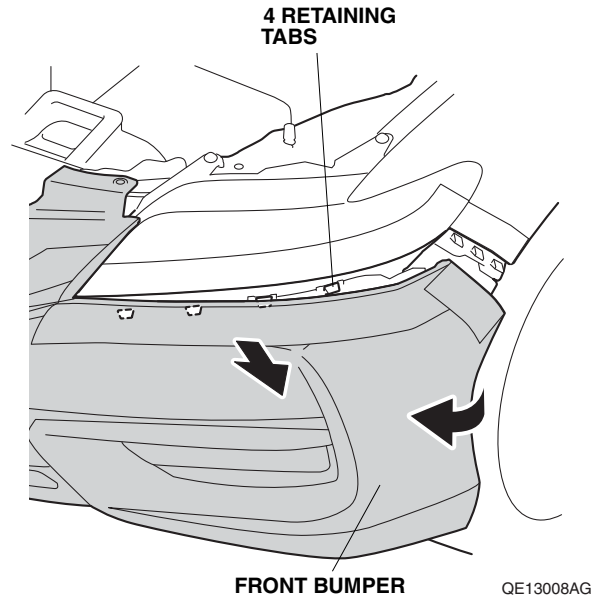
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- Release the four retaining tabs on each side.



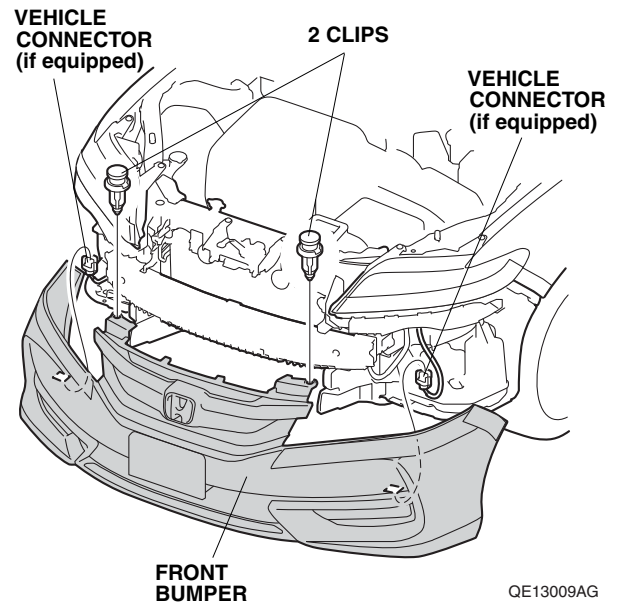
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- Release the four retaining tabs on each side.



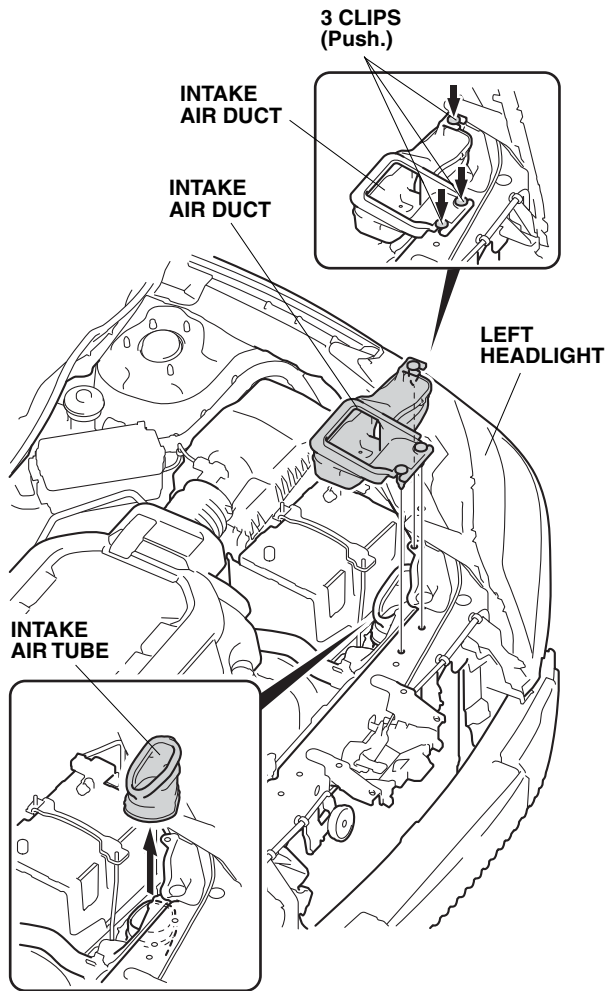
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- Remove the two clips.
- With the help of an assistant, remove the front bumper.
- Place the front bumper on a blanket.



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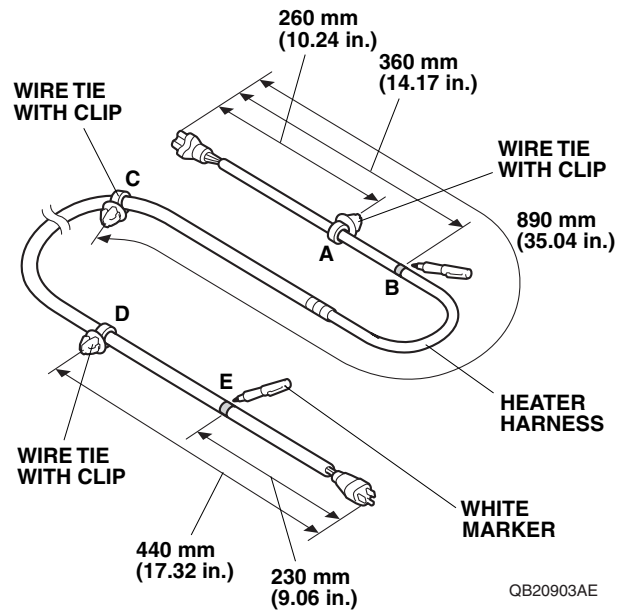
- Remove the intake air duct.



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- Remove the intake air tube.

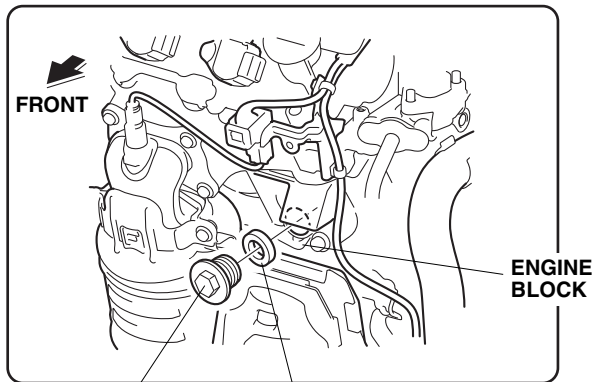
- Using a tape measure, install a wire tie with clip on the heater harness at the measurements (A), (C), and (D).



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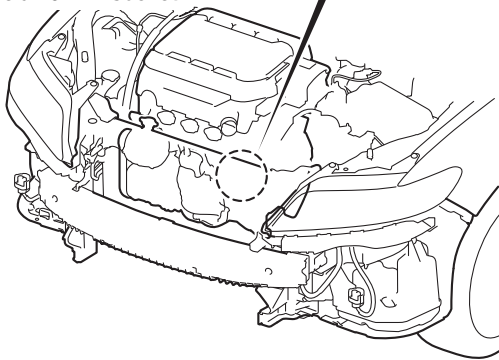
- Using a white marker, mark the heater harness at the measurements (B) and (E).

12. Locate and remove the engine block drain bolt and washer. Coolant remaining in the engine jackets will flow out of the bolt hole when the bolt is removed. (Retain the bolt, in case the engine block heater is removed.)



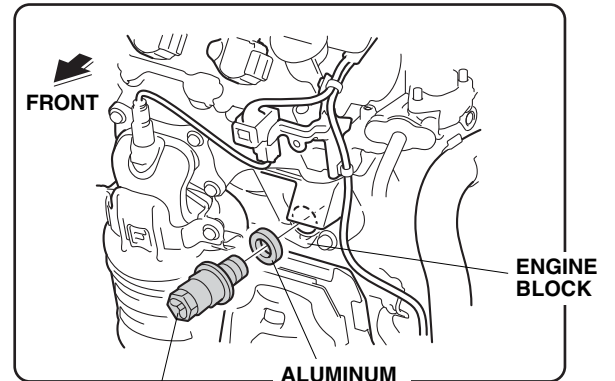
**ENGINE BLOCK
DRAIN BOLT
(Retain.)
Use a 19 mm socket.**

**WASHER
(Discard.)**

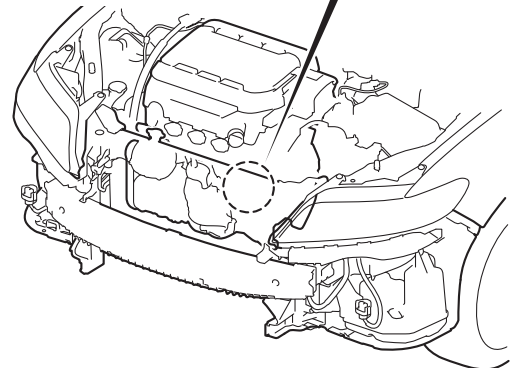


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13. Install the engine block heater and aluminum washer into the engine block using a 24 mm socket and a torque wrench. Torque the engine block heater to 80 N·m (59 lbf·ft).

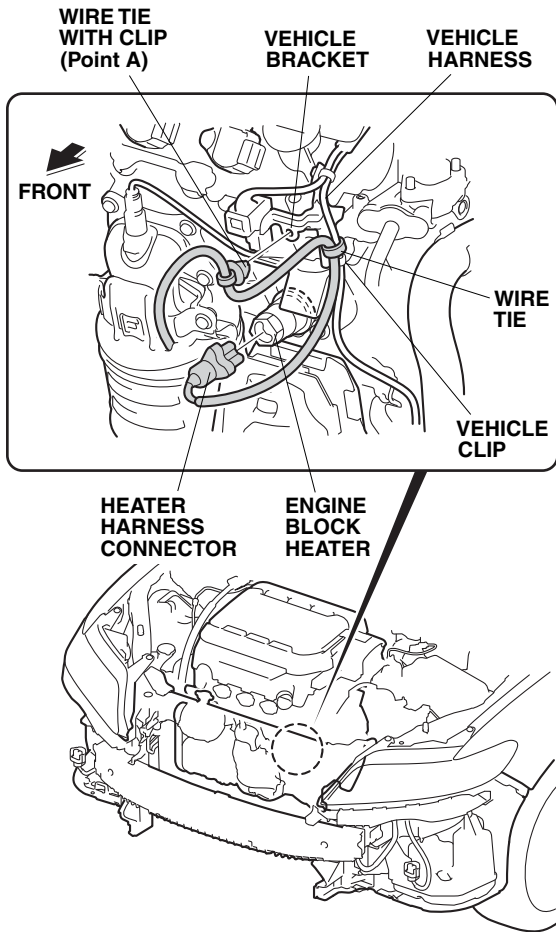


**ENGINE BLOCK HEATER
80 N·m (59 lbf·ft)
Use a 24 mm socket.**



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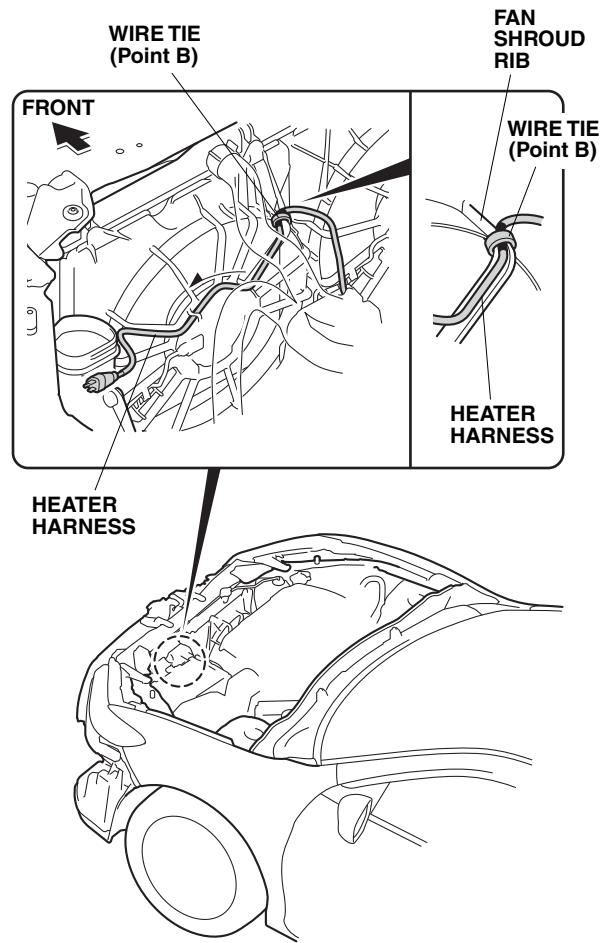
14. Plug the heater harness connector into the engine block heater. Make sure the heater harness connector is fully seated in the engine block heater.



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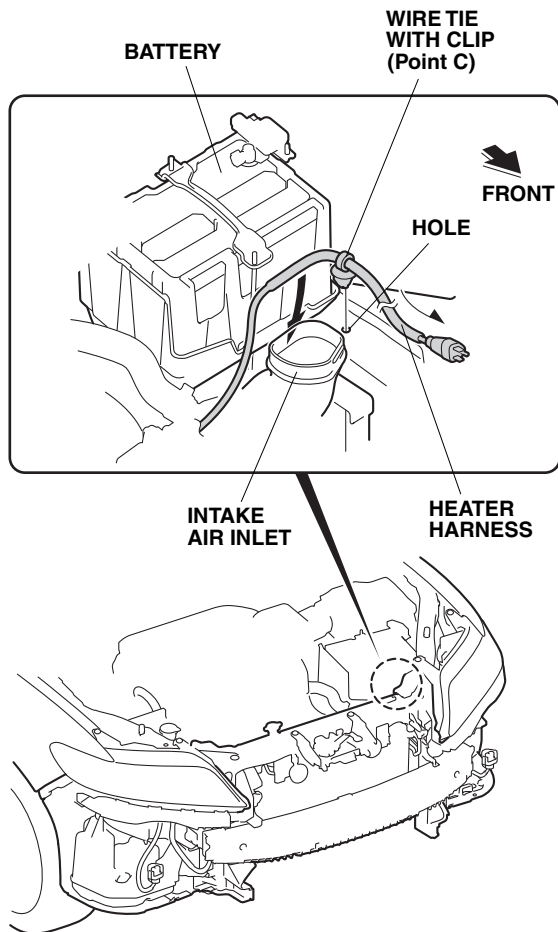
15. Route the heater harness in the direction shown, and secure the wire tie with clip (point A) to the vehicle bracket. Secure the heater harness to the vehicle harness with one wire tie.

16. Route the heater harness as shown, and secure it to the fan shroud rib with one wire tie (point B).



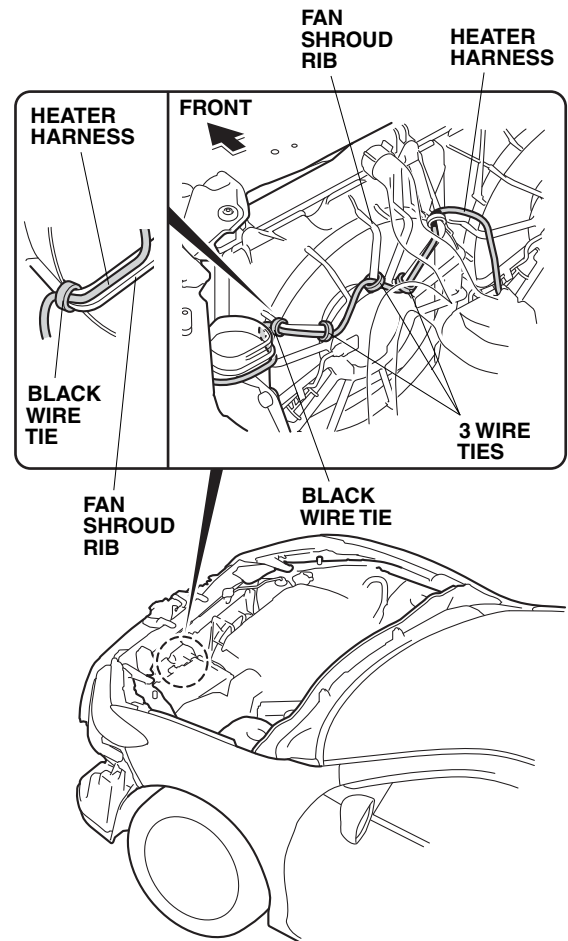
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- Continue routing the heater harness around the intake air inlet as shown, and secure it to the hole in the vehicle panel with the wire tie with clip (point C).



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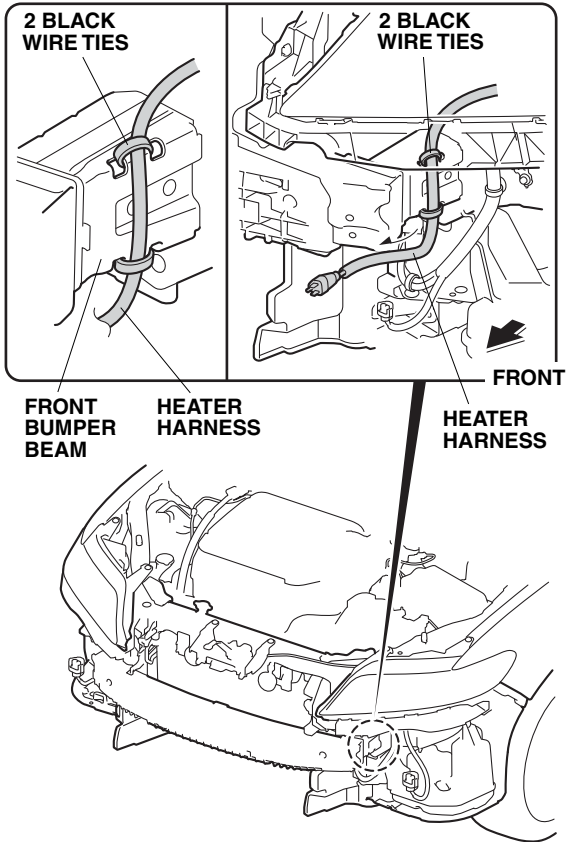
- Secure the heater harness to the fan shroud rib with three additional wire ties.



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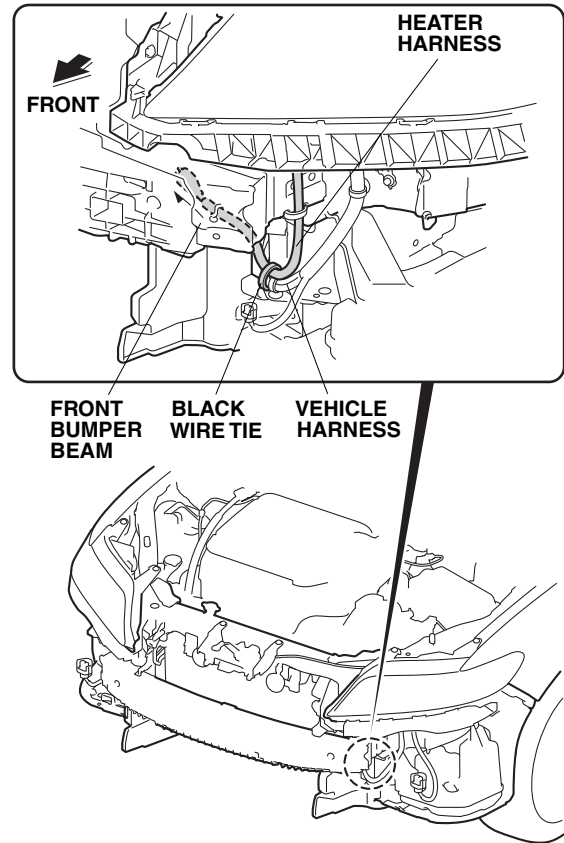
- Secure the heater harness to the fan shroud rib with one black wire tie.

20. Route the heater harness under the left headlight, and secure it to the front bumper beam with two black wire ties.



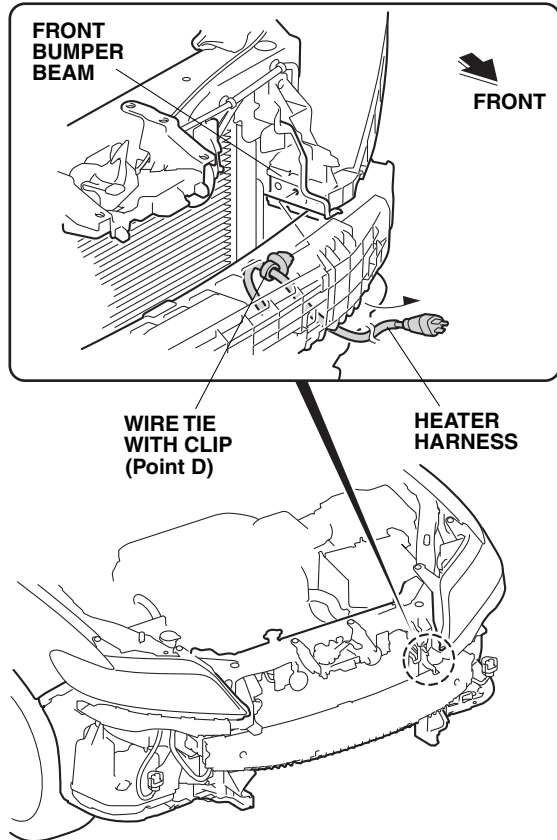
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21. Route the heater harness as shown, and secure it to the vehicle harness with one black wire tie.



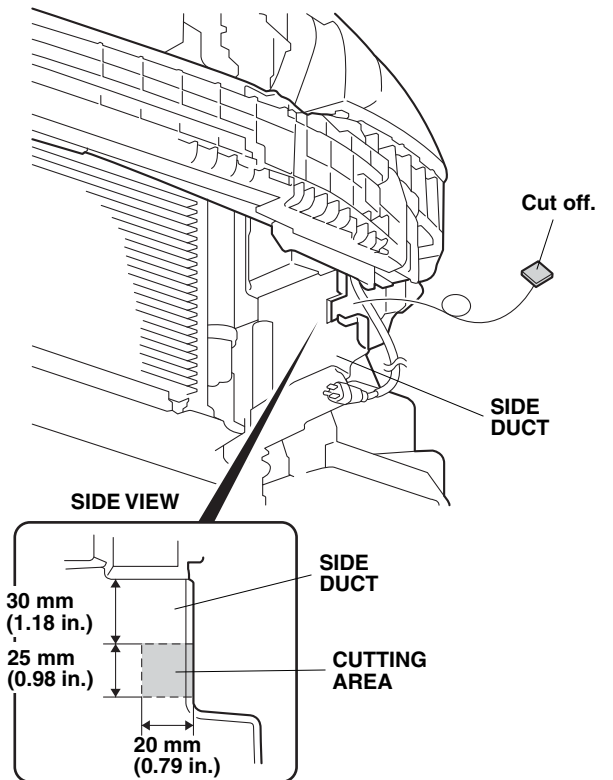
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22. Route the heater harness as shown, and secure it to the front bumper beam with the wire tie with clip (point D).



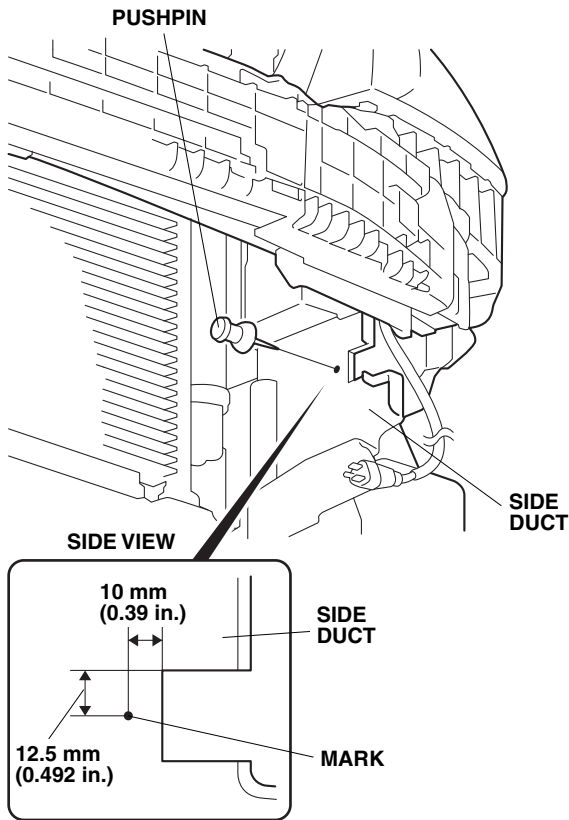
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23. Using an utility knife, cut off the side duct at the measurements shown.



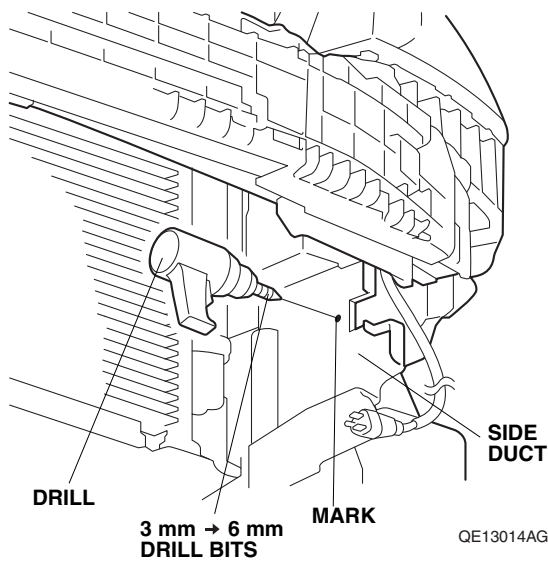
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24. Using a pushpin, pierce the side duct at the measurements shown.



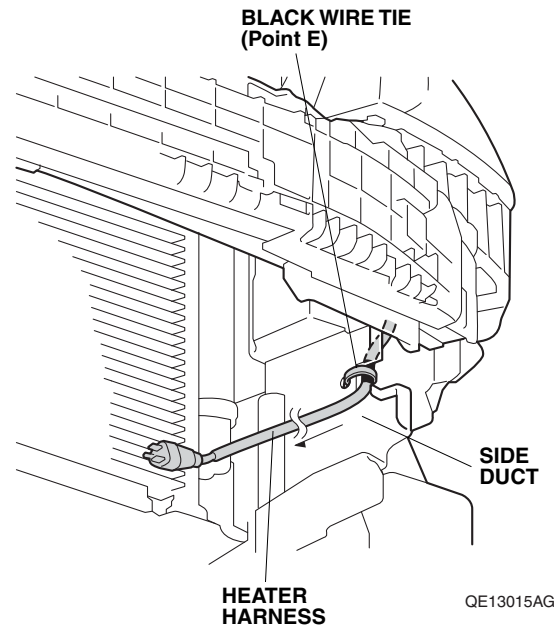
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25. While wearing eye protection, drill the pierced mark on the side duct with a 3 mm drill bit, then enlarge the hole with a 6 mm drill bit. Remove any burrs.



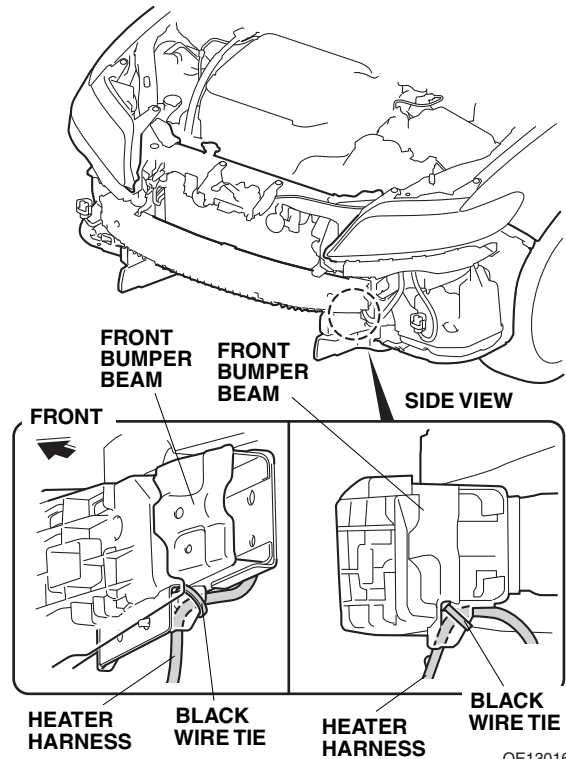
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26. Secure the heater harness to the side duct with one black wire tie (point E).



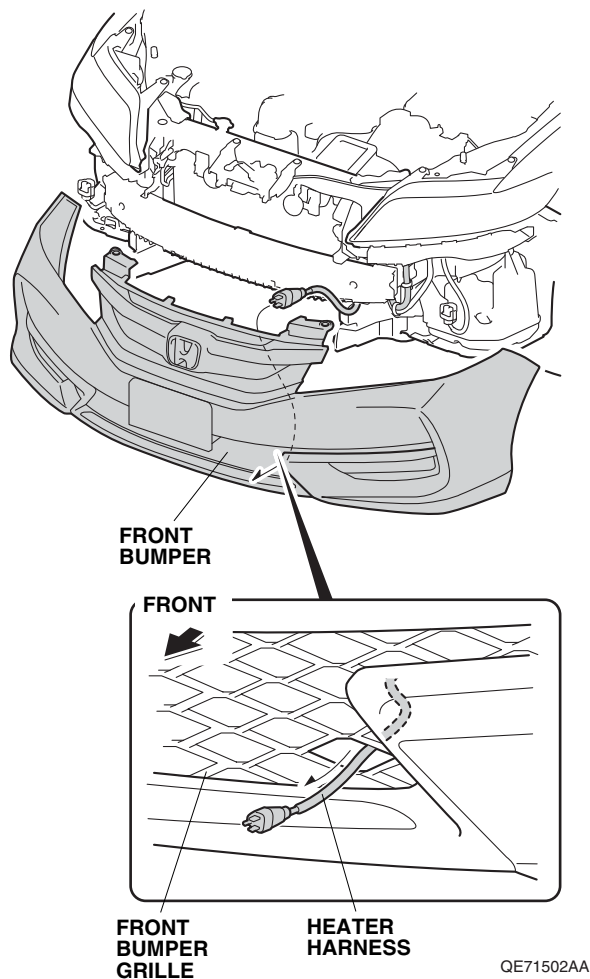
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27. Secure the heater harness to the front bumper beam with one black wire tie.

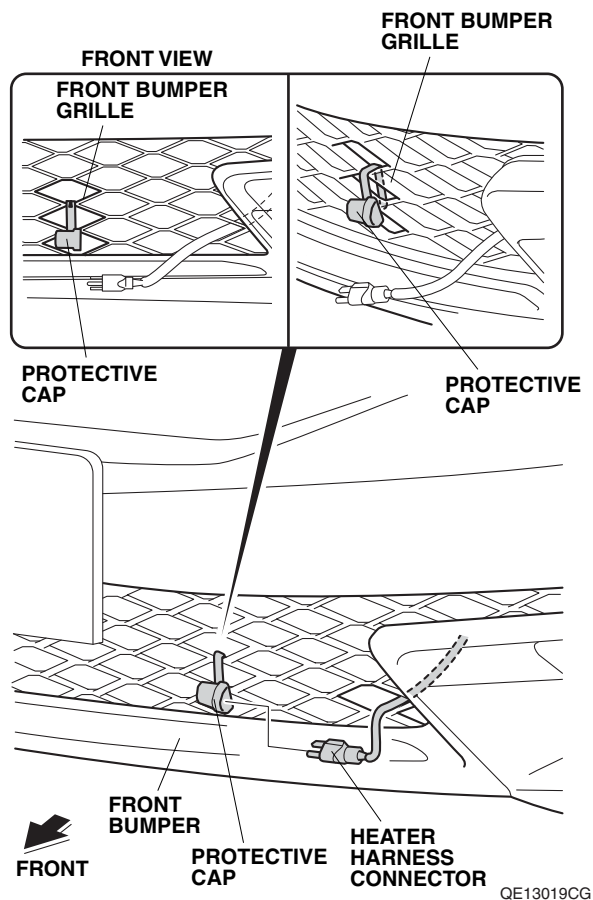


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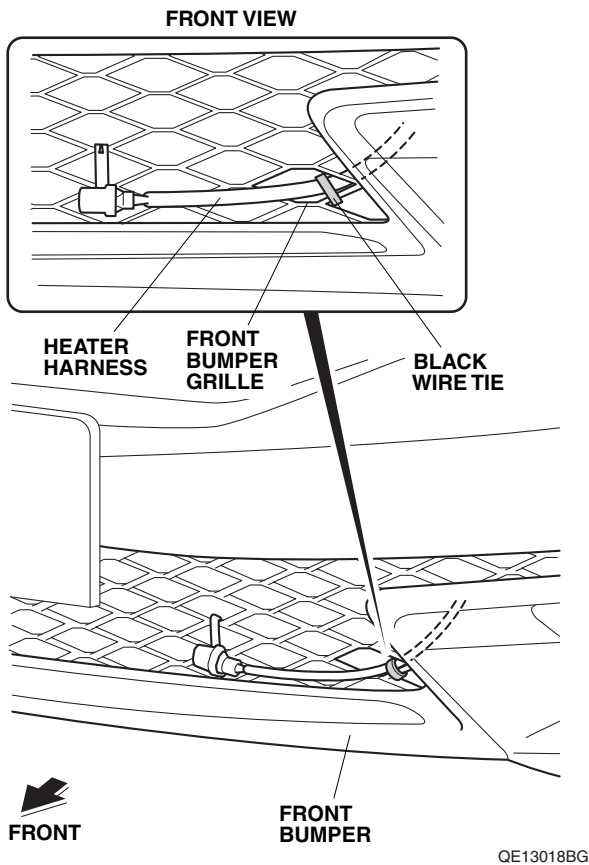
28. With the help of an assistant, bring the front bumper close to the vehicle. Route the heater harness through the front bumper grille as shown, then install the front bumper.



29. Install the protective cap to the front bumper grille, and plug the heater harness connector into the protective cap.



30. Secure the heater harness to the front bumper grille with one black wire tie.



31. Install all removed parts.
32. Remove the radiator cap and fill the system with the recommended coolant. Follow the instructions in the Service Manual to fill the cooling system and check for leaks. Particularly check that there is no leak around the engine block heater.
33. Install the radiator cap.
34. Check that the heater harness is routed properly and all connectors are plugged in.
35. Store the drain bolt (removed in step 12) in the glove box.
36. Connect the negative cable to the battery.
37. Press and hold the audio unit power button for two seconds to restore the audio and navi (if equipped) system functions.
38. Reset the clock (on vehicles without navigation).