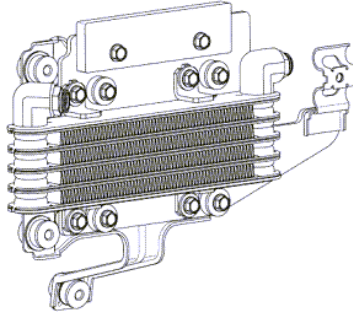
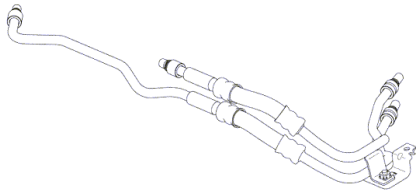


PARTS LIST

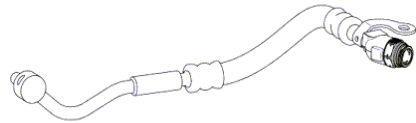
ATF Cooler



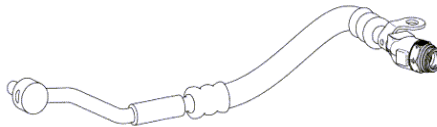
ATF Pipe Assembly



ATF Hose A



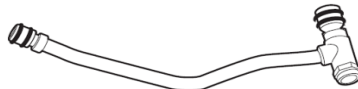
ATF Hose B



ATF Pipe A



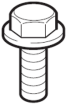
ATF Pipe B



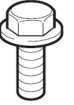
Fixing Plate (4)



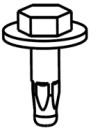
Flange Bolt (6 x 18 mm)



Flange Bolt (4) (6 x 14 mm)



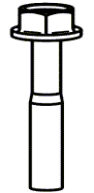
Anti-Cross Thread Bolt (2) (6 x 20 mm)



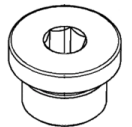
Torx Bolt (4)



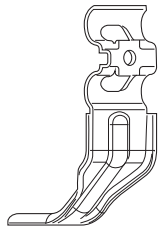
Flange Bolt (3) (6 x 32 mm)



Oil Screw Plug (3)



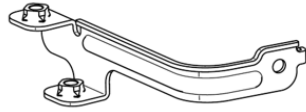
Pipe Stay



Pipe Clamp (2)



ATF Pipe Connector Stay



Hang-Tag



Hitch Label

IMPORTANT TOWING INFORMATION INFORMATION DE REMORQUAGE	
Maximum trailer weight	5000 lbs
Poids maximum remorque	2260 kg
Maximum tongue weight	500 lbs
Charge maximum (tongue)	226 kg

Refer to your owner's manual for more towing safety information. Référez-vous au manuel du conducteur pour obtenir plus d'informations concernant les normes de remorquage.

REQUIRED SPECIAL TOOLS

Ratchet

Torque Wrench

10 mm socket

T30 Torx socket

Philips screwdriver

Masking Tape

The following tools are 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)
- Plastic Trim Tool (T/N SILTRIMTL10)
- Clip Pliers (T/N 07AAC-001A100)

INSTALLATION

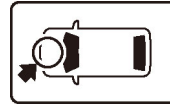
Client Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

NOTE: Allow the engine and transmission to cool down before installing the ATF cooler.

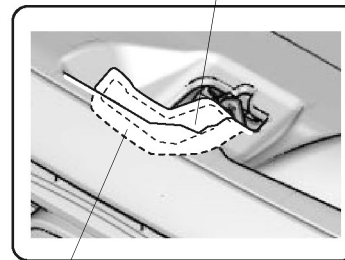
1. Wrap a shop towel.

NOTE

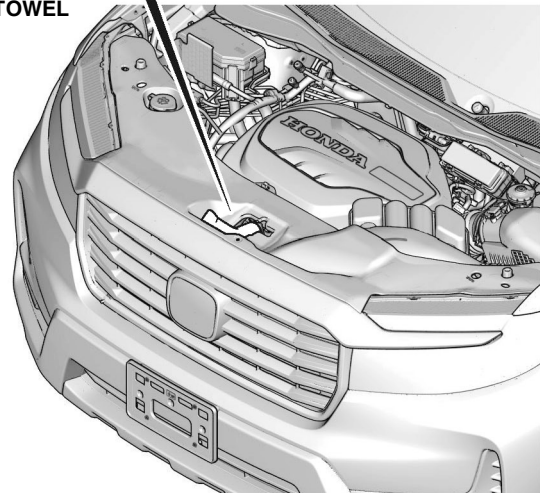
Do not remove the shop towel until after the parts are installed.



HOOD LATCH
LEVER

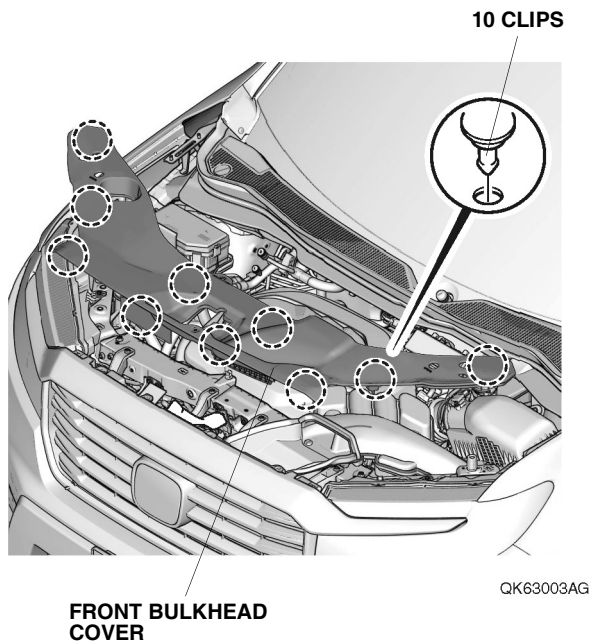


SHOP
TOWEL

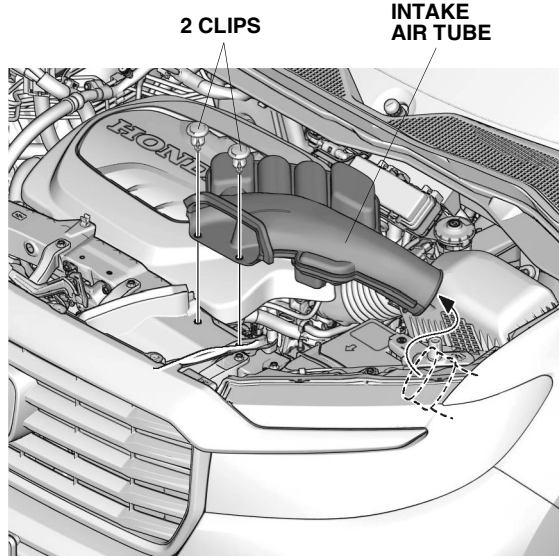
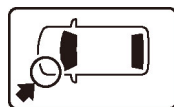


QK63002AG

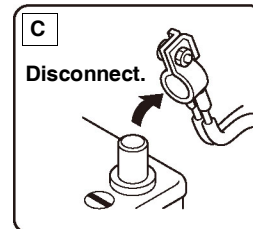
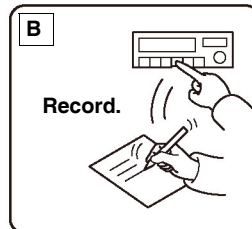
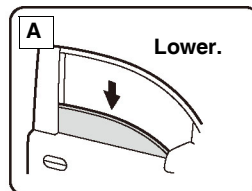
2. Remove the front bulkhead cover.



3. Remove the intake air tube.

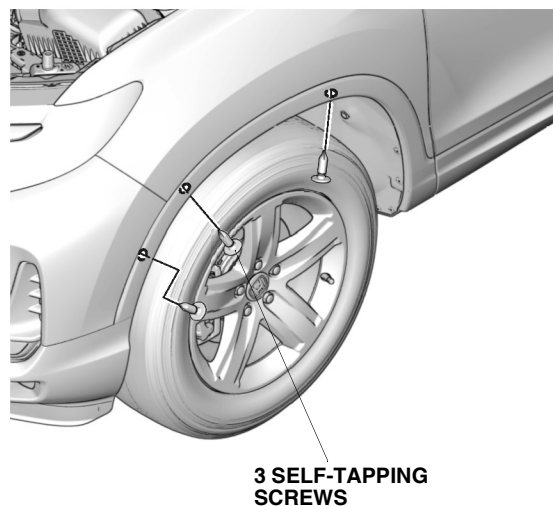


4. Disconnect the negative cable from the battery.



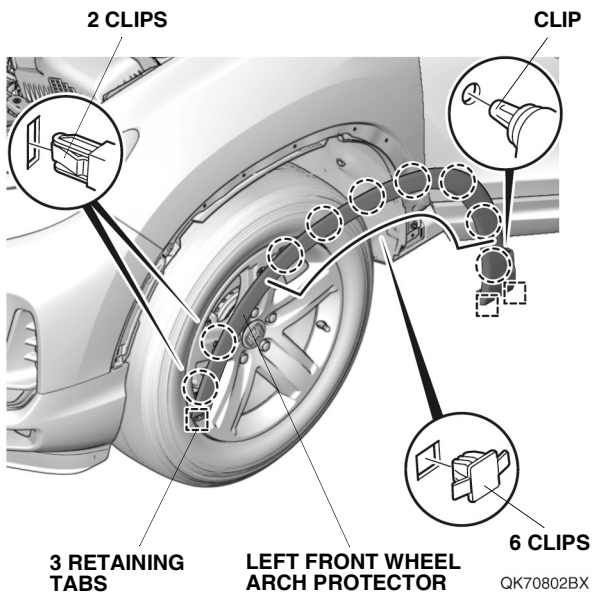
QCD0502BM

5. Remove the self-tapping screws.

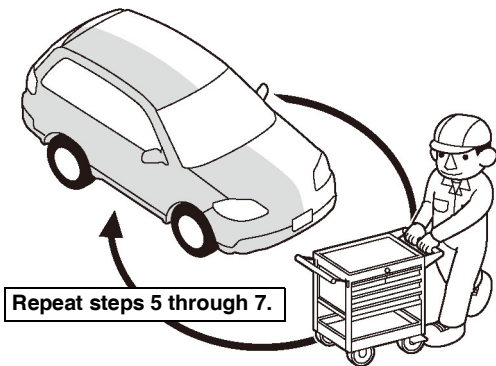


QK70801AX

- Open the front driver side door and remove the left front wheel arch protector.

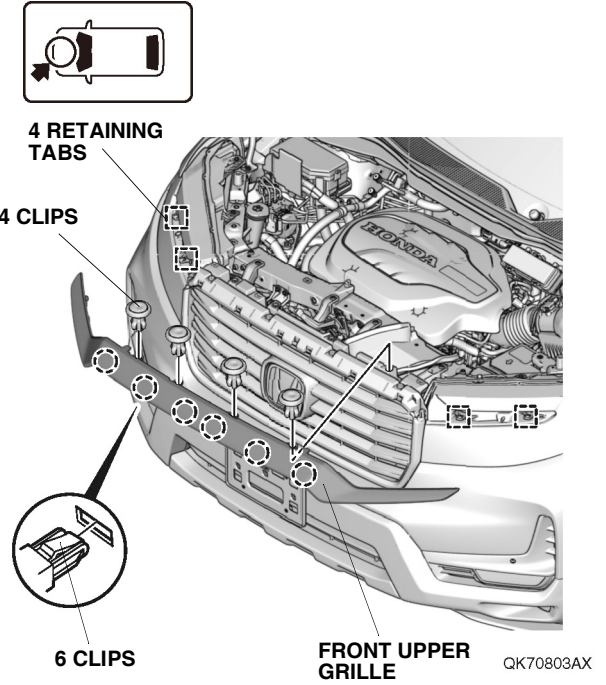


- Close the front driver side door.
- Repeat same procedures for the other side.



Q9D1014AM

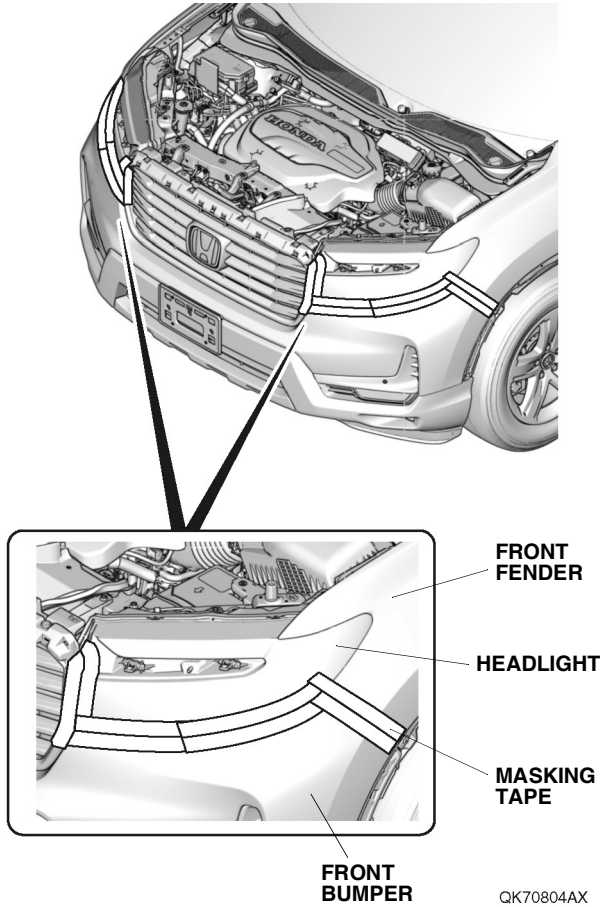
- Remove the front upper grille.



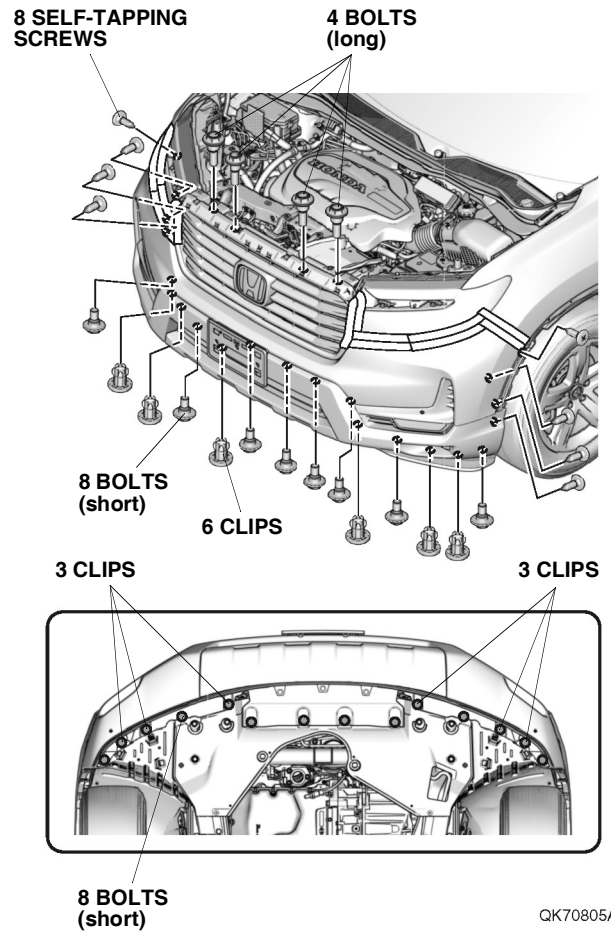
10. Attach masking tape to protect the vehicle.

NOTE

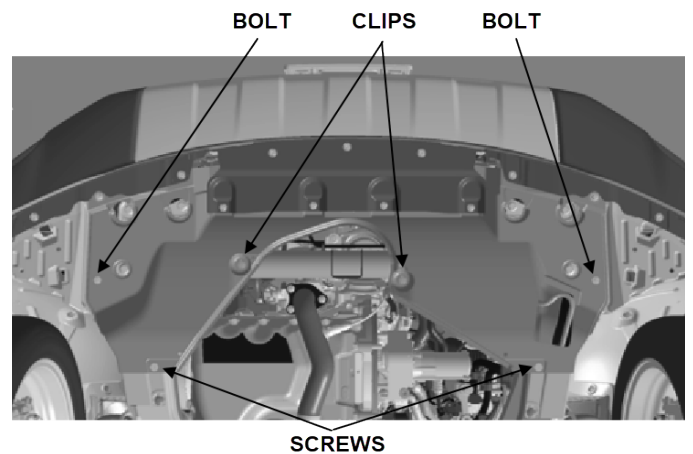
Do not remove the masking tape until after the parts are installed.



11. Remove the clips, bolts, and self-tapping screws.



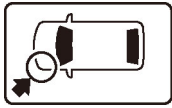
12. Remove the clips, bolts, and self-tapping screws to remove the splash shield.



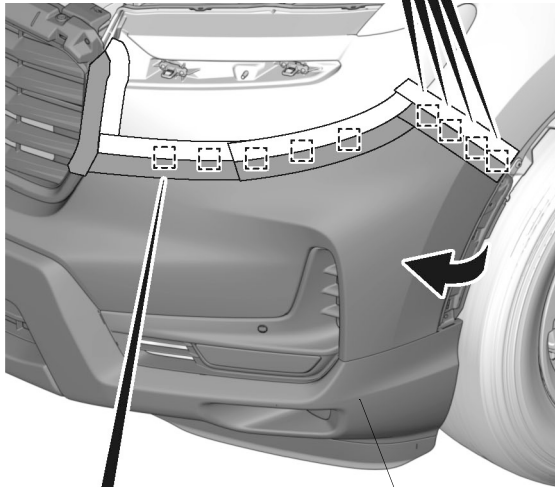
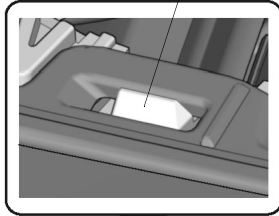
13. Release the retaining tabs.

NOTE

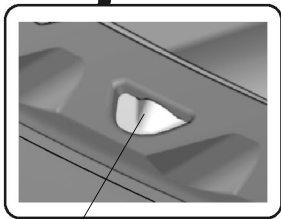
- Release the retaining tabs as shown.
- Make sure to release the retaining tabs in the correct orientation.



4 RETAINING
TABS



FRONT
BUMPER



5 RETAINING
TABS

QK70806AX

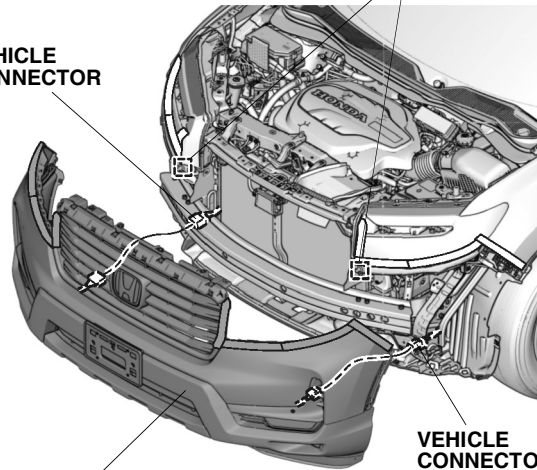
14. Repeat step 13 for the other side.

15. Remove the front bumper.



2 RETAINING
TABS

VEHICLE
CONNECTOR

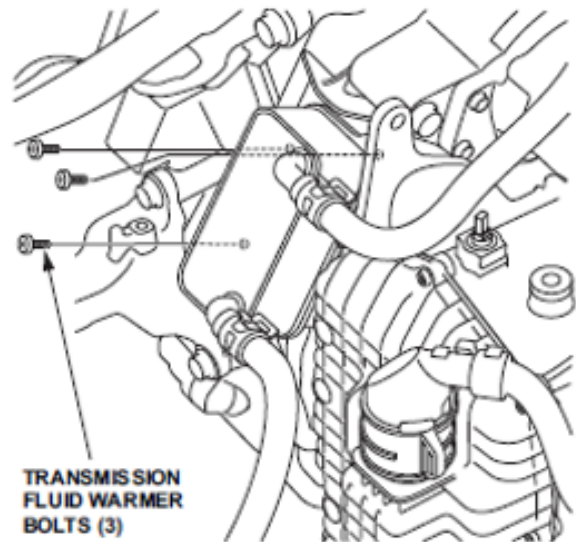


FRONT
BUMPER

VEHICLE
CONNECTOR
(if equipped)

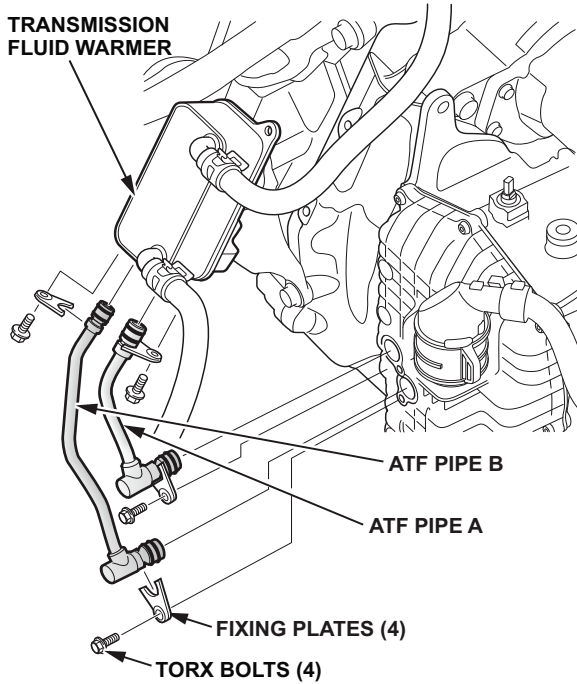
QK70807AX

16. Remove the transmission fluid warmer bolts.
NOTE: Do not disconnect the water bypass hoses.

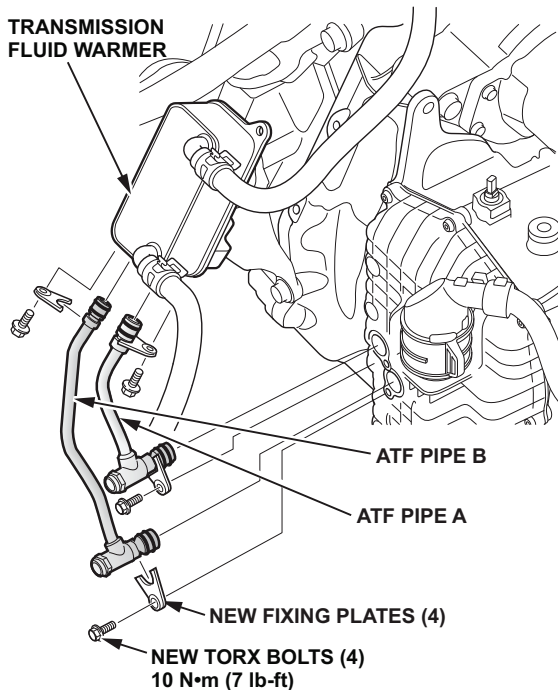


TRANSMISSION
FLUID WARMER
BOLTS (3)

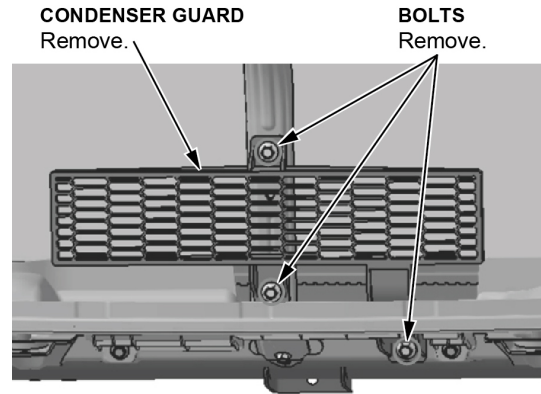
17. Clean the connection points around the transmission fluid warmer pipes, then remove the transmission fluid warmer pipes, fixing plates and torx bolts; they will not be reused.



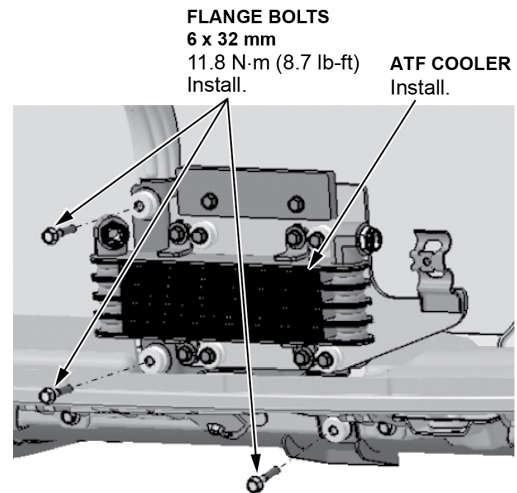
18. Make sure the connection points are clean and free of debris, then install the new ATF pipe A and ATF pipe B using the new fixing plates and torx bolts. NOTE: Do not clean or lubricate the o-rings, because they will come lubricated when shipped. Do not allow any other fluids to come in contact with the o-rings.



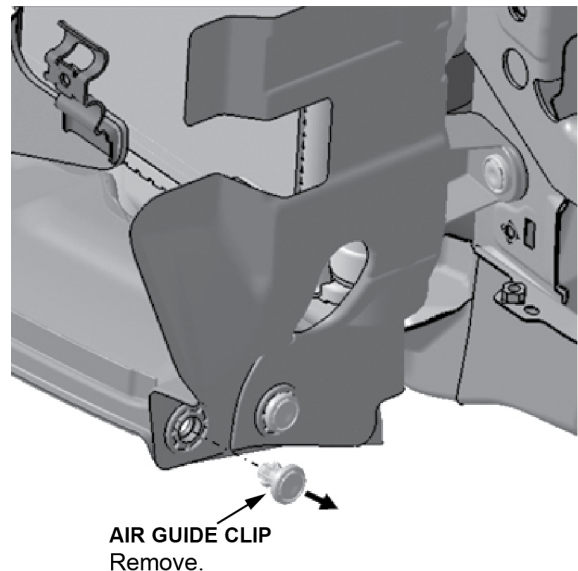
19. Remove the 3 bolts securing the condenser guard. Set both the bolts and condenser guard aside; they will not be reused.



20. Install the ATF cooler with three 6 x 32 mm flange bolts.



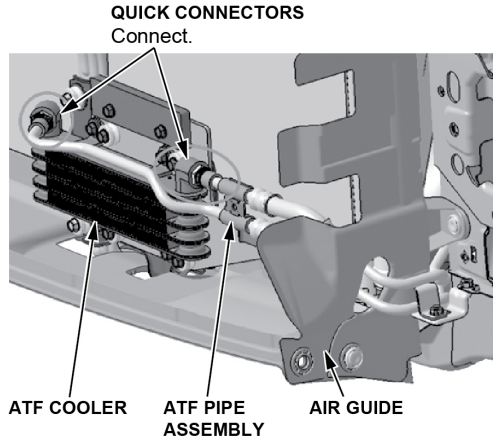
21. Remove the air guide clip as shown below to allow the ATF pipe assembly to slide through.



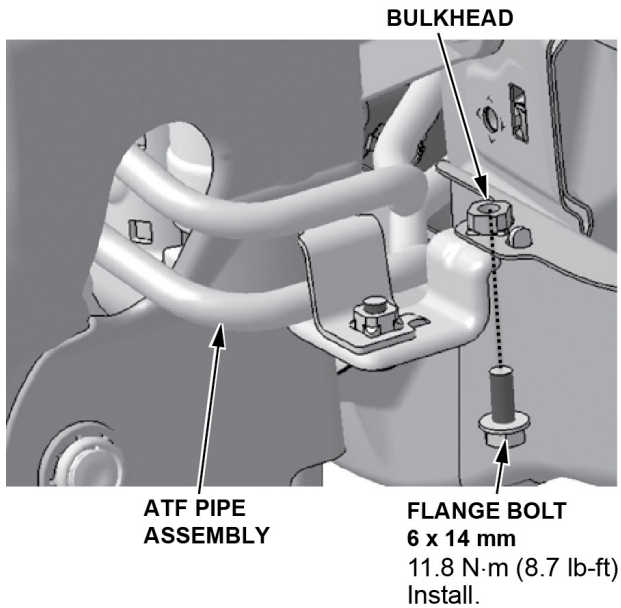
22. Route the ATF pipe assembly between the air guide and front bulkhead. Connect the ATF pipe assembly to the ATF cooler.

NOTE:

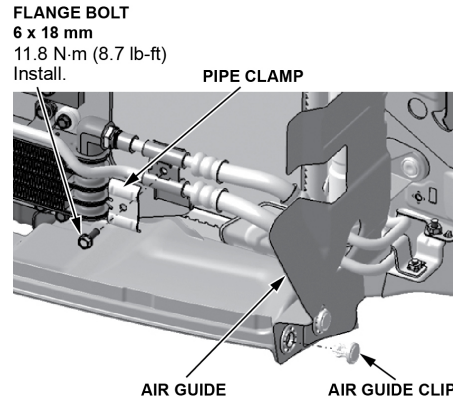
- Quick connectors are one time use only and must be replaced if the quick connector, pipes, or snap rings are removed.
- Don't clean or lubricate the o-rings; they are lubricated when shipped. Don't allow any other fluids to come in contact with the o-rings.



23. Secure the ATF pipe assembly hose to the bulkhead using the 6 x 14 mm flange bolt.

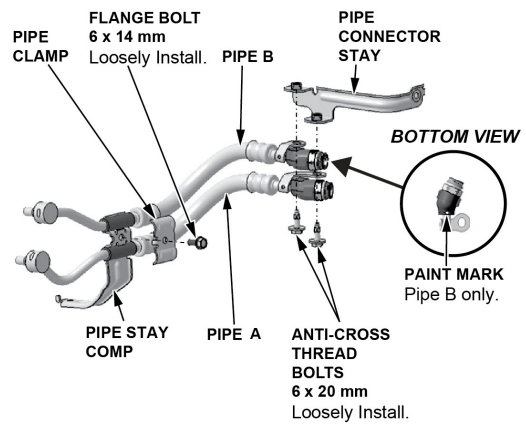


24. Install the pipe clamp using a 6 x 18 mm flange bolt and install the air guide clip.

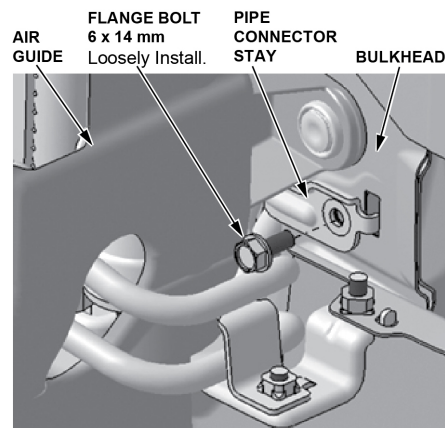


25. Loosely install pipe A, pipe B, and pipe clamp to the pipe stay comp using a 6 x 14 mm flange bolt, then to the pipe connector stay with two 6 x 20 mm anti-cross thread bolts.

NOTE: Pipe B will have a paint mark to prevent incorrect assembly.



26. Route the pipe connector stay between the air guide and the front bulkhead. Loosely install it with a 6 x 14 mm flange bolt.

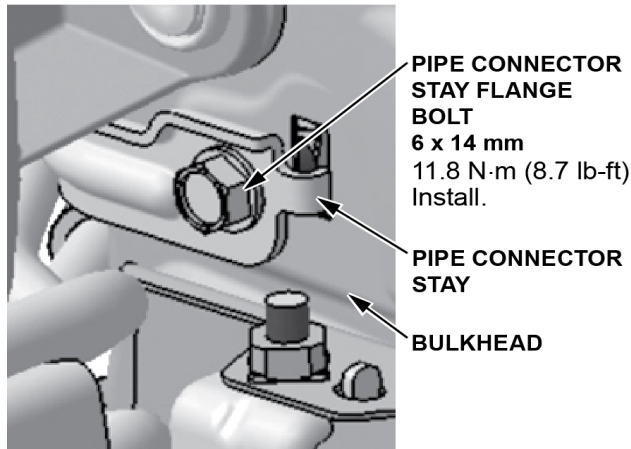
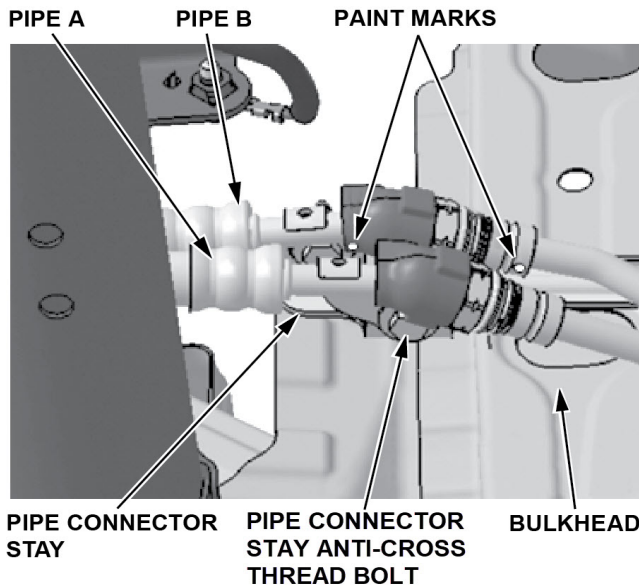


27. Connect pipe A and pipe B to the ATF pipe assembly, then tighten the pipe connector stay flange bolt to the front bulkhead.

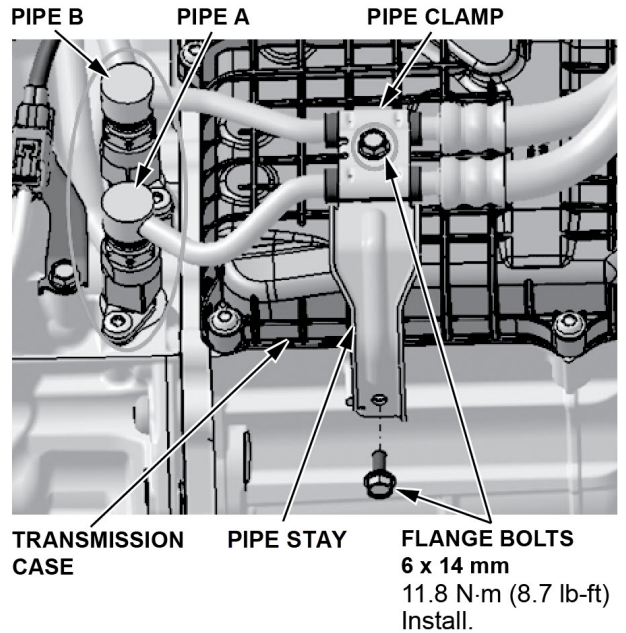
NOTE:

- Make sure the paint marks align before installing the assembly.
- Quick connectors are one time use only and must be replaced if the quick connector, pipes, or snap rings are removed.
- Don't clean or lubricate the o-rings; they are lubricated when shipped. Don't allow any other fluids to come in contact with the o-rings.

BOTTOM VIEW

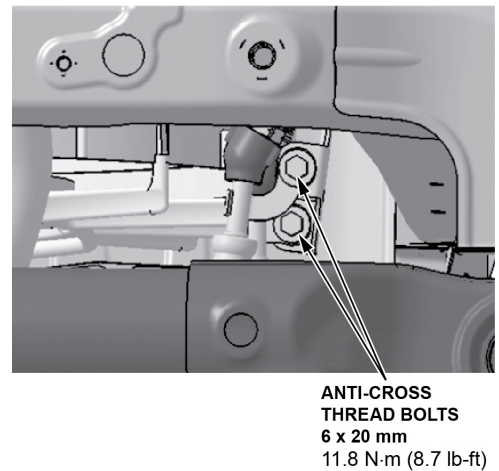


28. Connect pipe A and pipe B to the oil cooler pipes. Attach the pipe stay to the transmission case with a 6 x 14 mm flange bolt, then tighten both bolts.
- Quick connectors are one time use only and must be replaced if the quick connector, pipes, or snap rings are removed.
 - Don't clean or lubricate the o-rings; they are lubricated when shipped. Don't allow any other fluids to come in contact with the o-rings.



29. Tighten both 6 x 20 mm anti-cross thread bolts.

BOTTOM VIEW



30. Install all removed parts.

31. Inspect the ATF and adjust the fluid level as needed. Refer to the “ATF Level - Check” section in the service information.
32. Install the hang-tag to the rear view mirror.
33. Install the appropriate towing capacity label over the existing label.

