

Product Update: 2024 Prologue Rear Chassis Harness Connector Cavity Plugs Inspection

APPLIES TO

Year	Model	Trim Level	VIN Range
2024	Prologue	ALL	Check iN VIN status for eligibility

BACKGROUND

Certain 2024 Prologue vehicles may have improperly installed or missing cavity plugs from the rear chassis harness electrical connector.

OWNER NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.

Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.

Some vehicles affected by this campaign may be in your new or used vehicle inventory.

Failure to repair a vehicle subject to a recall or campaign may subject your dealership to claims or lawsuits from the vehicle owner and/or anyone else harmed as a result of such failure. To verify if a vehicle in inventory is affected, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

Inspect the rear chassis harness connectors, clean off any corrosion, replace any missing cavity plugs, then fully set the remaining cavity plugs as necessary. If corrosion is found on the terminal pins that cannot be cleaned off, replace the associated harness.

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by “do-it-yourselfers,” and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

WARRANTY CLAIM INFORMATION

NOTE: Before replacing the chassis harness, take clear photos of the corrosion on the chassis harness connector. These photos must be submitted with the warranty claim. Any claims received that include the replacement of the chassis harness, but **do not** include the requested photos, will be returned.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
------------------	-------------	----------------	-------------	--------------	-------------	--------------------

If NO cavity plugs are being replaced, use this labor operation number.

7375A7	Inspect chassis harness connector cavity plugs. Reinstall connector cavity plug(s).	0.6 hr	6WM00	GNR00	A26032A	85098329
--------	---	--------	-------	-------	---------	----------

If ANY cavity plugs are being replaced, use this labor operation number.

7375A8	Inspect chassis harness connector cavity plugs. Replace connector cavity plug(s).	0.6 hr	6WM00	GNR00	A26032B	85098329
A	For photo submission to Tech Line if parts order is declined - add	0.1 hr			A26032C	

If harness replacement is required, use the appropriate labor operation number. For templates E or F, enter the body harness part number on the template.

7371FE	Replace the chassis harness (includes inspection, Tech Line contact, photos & DTC clear)	1.4 hr	6WM00	GNR00	A26032D	85098329
7371FF	Replace the body harness (includes inspection, Tech Line contact, photos & DTC clear)	22.1 hr			A26032E	
7371FG	Replace the chassis & body harness (includes inspection, Tech Line contact, photos & DTC clear)	23.0 hr			A26032F	

PARTS INFORMATION

Cavity Plug Parts (If required)

NOTE:

- The likelihood of missing cavity plugs is low.
- Cavity plugs are available via normal ordering through WARP. Reference PIB A26-0006 for program details.

Part Name	Part Number	Quantity
(Gray) Cavity Plug	85852819	As needed

Chassis Harness or Chassis Harness with Body Harness Ordering Process (if required)

The chassis harness and body harness parts are controlled parts.

To order the chassis harness or chassis harness with body harness, follow the link or QR code to upload photos showing the corrosion in the connector(s).

- When the request is submitted, an acknowledgement will be sent that the submission has been received (This is NOT an approval).
- Once the request has been reviewed, an email will be sent with the decision on the request.
 - If approved, the harness(es) will be released to the dealer. The remainder of the required parts can now be ordered.
- Requests through normal parts ordering can take up to three (3) days to complete.

[Prologue Harness Request](#)



Chassis Harness Parts (If required)

NOTE: The likelihood of needing to replace the chassis wiring harnesses is very low.

Part Name	Part Number	Quantity
Chassis Wiring Harness	Controlled Part – part will be shipped to dealer after connector photos have been reviewed and harness replacement is approved.	1

Body Harness Parts (if required)

NOTE:

- The likelihood of needing to replace the body wiring harnesses is very low.
- All parts listed below have been determined to be “Must Replace Parts” for the body harness replacement.
- **Do not** order the parts below until the body harness replacement approval has been received.

Part Name	Part Number	Quantity
Body Wiring Harness	Controlled Part – part will be shipped to dealer after connector photos have been reviewed and harness replacement is approved.	1
Steering Wheel Bolt	11610164	1
Front Seat Belt Anchor Plate Bolt	11546396	2
Front Seat Bolt	11604823	8
Rear Seat Belt Bolt	11602773	1
Rear Seat Bolt	11548433	8
Rear Seat Cushion Frame Retainer	20823966	2
Bolt M8X1.25X25	11603069	4
Seal 3/8"	13579649	5
Seal 3/4"	13579646	3
Seal	84746980	2
Seal	84817090	1
Seal	84746981	1
Receiver & Dehydrator	85718010	1
Heater & Blower Module Bolt	11603972	2
BEV POI Oil Type PZ	38899-REV-A01	1

REQUIRED MATERIALS

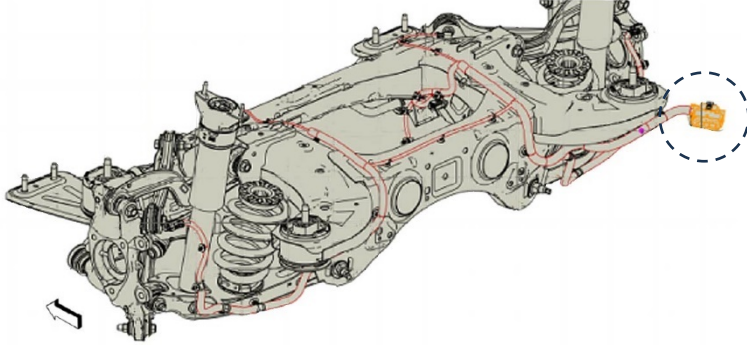
Part Name	Part Number	Quantity
Electrical Contact Cleaner	Commercially available	1

TOOL INFORMATION

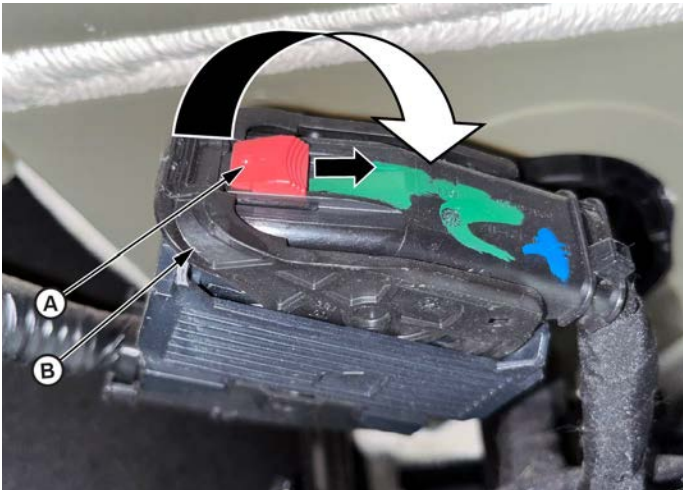
Tool Name	Tool Number	Quantity
Mahle A/C Machine	RTIACX2282	1
A/C Oil Injector	07-J-45037	1
R1234yf A/C Oil Injector Hose	07-GE-50745	1

INSPECTION / REPAIR PROCEDURE

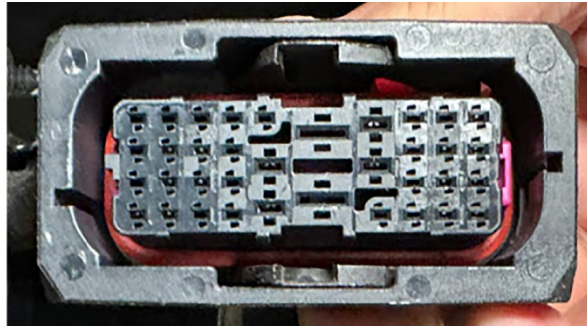
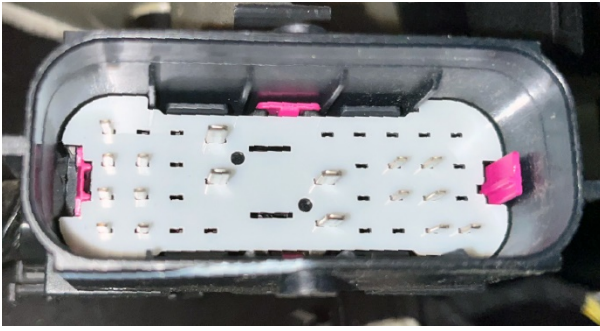
1. Disconnect the 12-volt battery. See [Battery Negative Cable Disconnection and Connection](#).
2. Raise the vehicle. See [Lifting and Jacking the Vehicle](#).
3. Remove the underbody rear air rear deflector. Refer to steps 2–6 of the Removal Procedure in [Underbody Rear Air Rear Deflector – Rear](#).
4. Locate the body wiring harness to chassis harness connector at the right-rear underside of the vehicle.



5. Disconnect the connector by releasing the red lock tab (A) on the connector, then rotate the release arm (B).



6. Inspect both connectors for corrosion on the connector terminals.



Is corrosion present on the connector terminals?

YES – Use electrical contact cleaner to remove the surface corrosion, then go to step 7.

NOTICE

Do not use brake or fuel system cleaners as they can damage the connectors.

NOTE: Corrosion on the body harness connector is not expected.

NO – Go to step 8.

7. Was the corrosion successfully removed?

YES – Go to step 8.

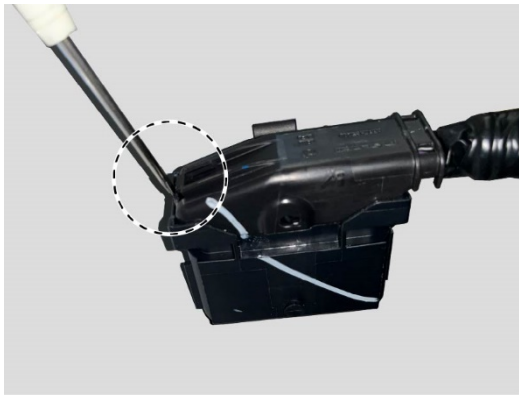
NO – Take detailed photos clearly showing presence of corrosion on one or both of the connectors. Then, go to PARTS INFORMATION to submit a request for the chassis harness, body harness, or both. Once the harness(es) request is approved and shipped, go to the BODY / CHASSIS HARNESS REPLACEMENT instructions.

8. Remove the plastic cover from the harness connector.

8.1 Cut off the wire tie securing the cover to the harness.



8.2 Insert a flat-tipped screwdriver to release the cover lock, then remove the cover.



- 9 If the large cavity plugs are in place but sitting above the connector body (not fully seated), use a flat screwdriver and push the cavity plug in until it is fully seated and sitting below the connector.

Cavity Plug Not Fully Seated



Cavity Plug Properly Seated



- 10 If either of the two large cavity plugs are missing, install a new cavity plug so that it sits flush with the connector body.



- 11 Reinstall the connector cover onto the connector body and secure it with a new wire tie.
- 12 Reconnect the harness connectors and return the harness to its original location.
- 13 Reinstall the underbody rear air rear deflector - rear. Do steps 1–5 of the Installation Procedure in [Underbody Rear Air Rear Deflector – Rear](#).
- 14 Lower the vehicle.
- 15 Connect the 12-volt battery. See [Battery Negative Cable Disconnection and Connection](#).
- 16 Clear all DTCs.

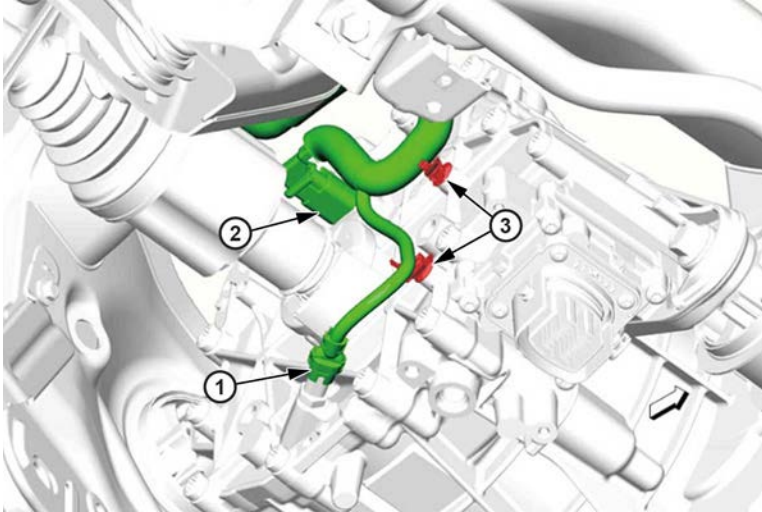
BODY / CHASSIS HARNESS REPLACEMENT

IMPORTANT: Complete the repair by following **all designated steps** in the referenced hyperlinks.

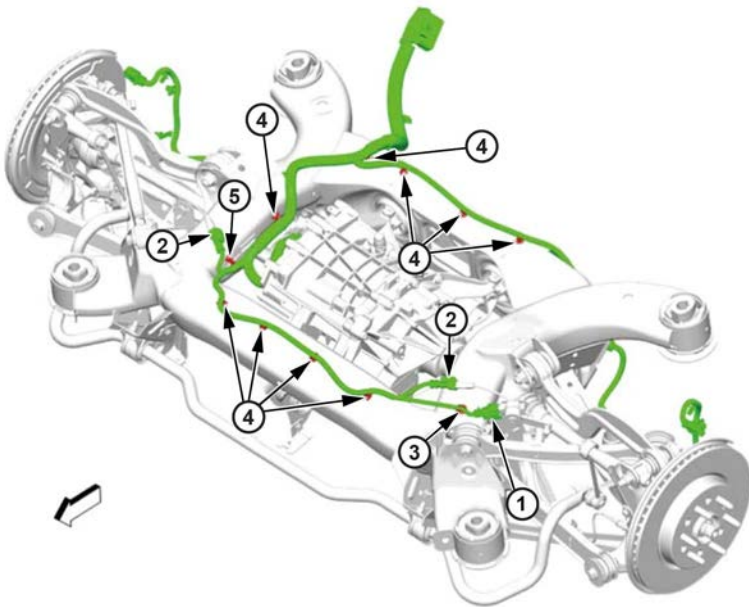
Replacing the Chassis Harness

NOTE: Only replace the chassis harness if the corrosion on the chassis harness terminals cannot be removed with electrical contact cleaner.

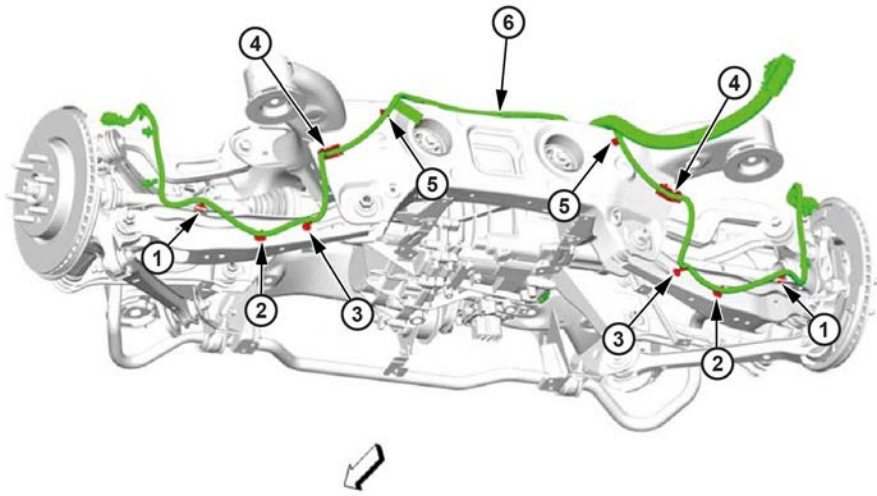
1. Before replacing the chassis harness, take clear photos of the corrosion on the chassis harness connector. These photos must be submitted with the warranty claim.
2. Disconnect connectors (1) and (2) from the rear electric drive transmission module, then remove the wiring harness retainers (3).



3. Disconnect the forward lighting leveling position sensor connector (1) and the rear wheel speed sensor connectors (2), then remove the wiring harness retainers (3, 4, 5).



4. Remove the wiring harness retainers (1, 2, 3, 4, 5), then remove the rear chassis wiring harness (6).



5. Install the new harness in the reverse order of removal.
6. Reconnect the harness connector and return the harness connector to its original location.
7. Reinstall the underbody rear air rear deflector - rear. Do steps 1–5 of the Installation Procedure in [Underbody Rear Air Rear Deflector – Rear](#).
8. Lower the vehicle.
9. Connect the 12-volt battery. See [Battery Negative Cable Disconnection and Connection](#).
10. Clear all DTCs.

Replacing the Body Harness

NOTE:

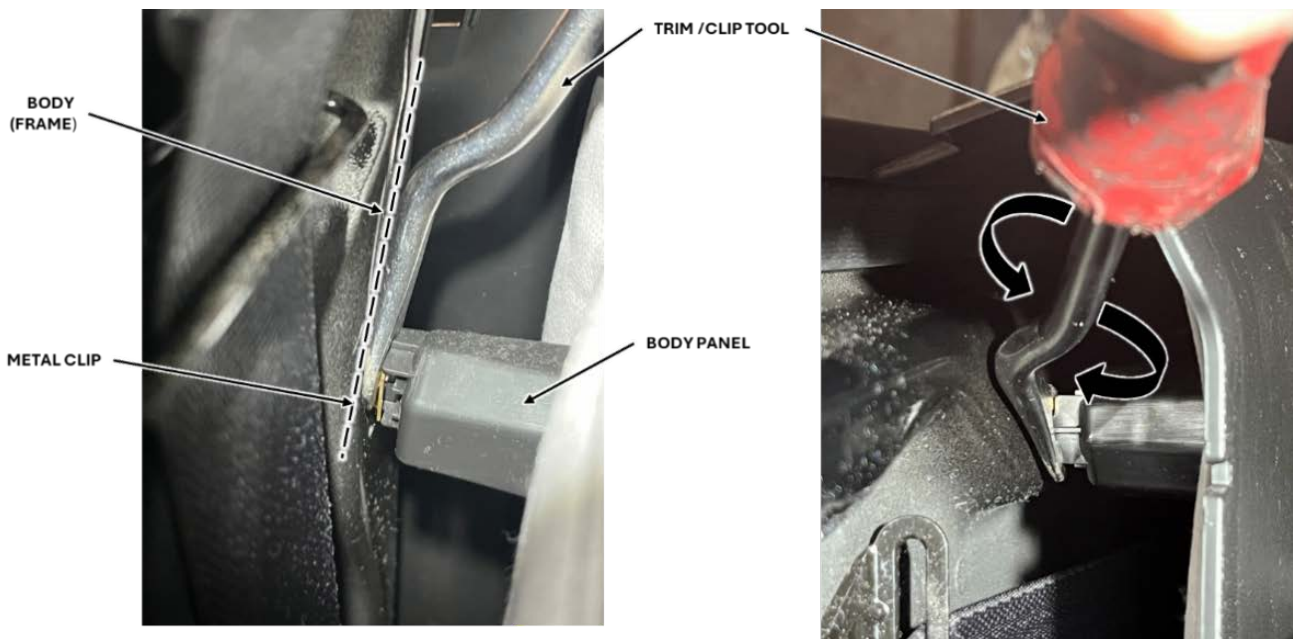
- Only replace the body harness if the corrosion on the body harness terminals cannot be removed with the electrical cleaner.
- Refer to PARTS INFORMATION for a list of parts that must be replaced during the body harness replacement.

NOTICE

- Interior trim panels are attached to the body structure using metal clips. Pulling on the panel can result in damage to the clips or interior panels.
- To reduce the risk of damaging the mounting clips or the panels, use a suitable trim/clip removal tool to release the clip from the body structure.

Panel Removal Tip:

1. Slide the trim/clip tool between where the trim panel is secured to the body structure.
2. Gently twist the trim/clip tool to release the metal clip from the body structure.



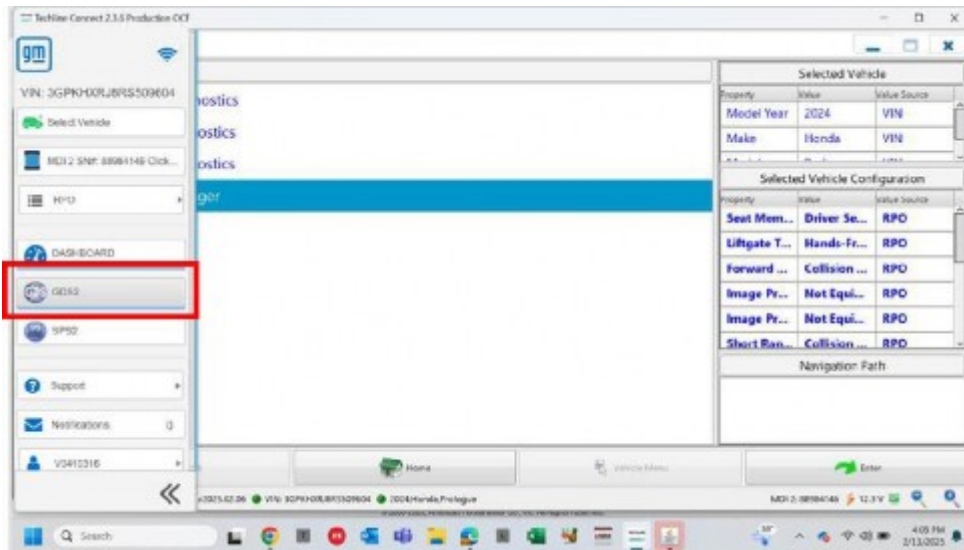
TIP: Make sure Techline Connect is up to date before proceeding with this repair.

1. Connect the 12-volt battery. See [Battery Negative Cable Disconnection and Connection](#).

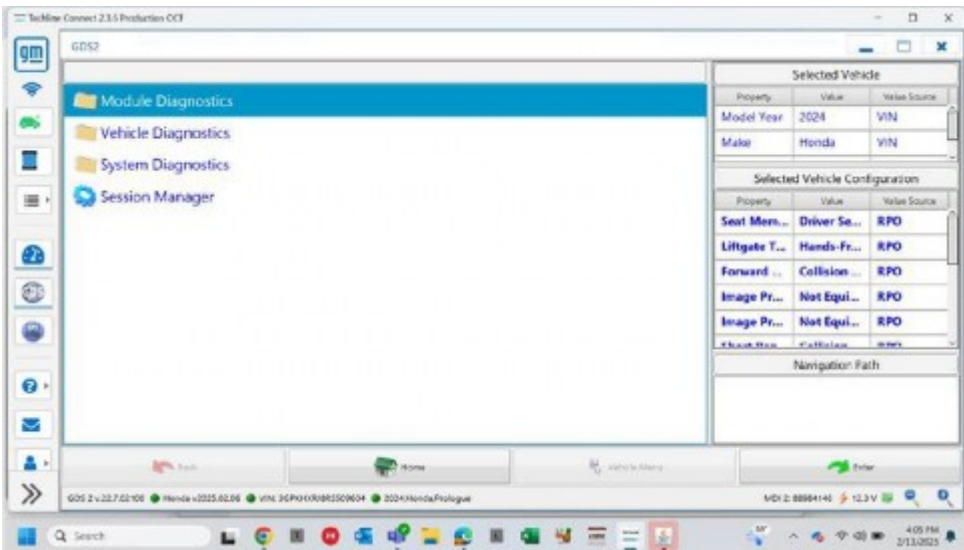
2. Recover the refrigerant:

2.1 Launch the Techline Connect service diagnostic tool to open the system valves. Select the K16 Battery Energy control module scan tool function.

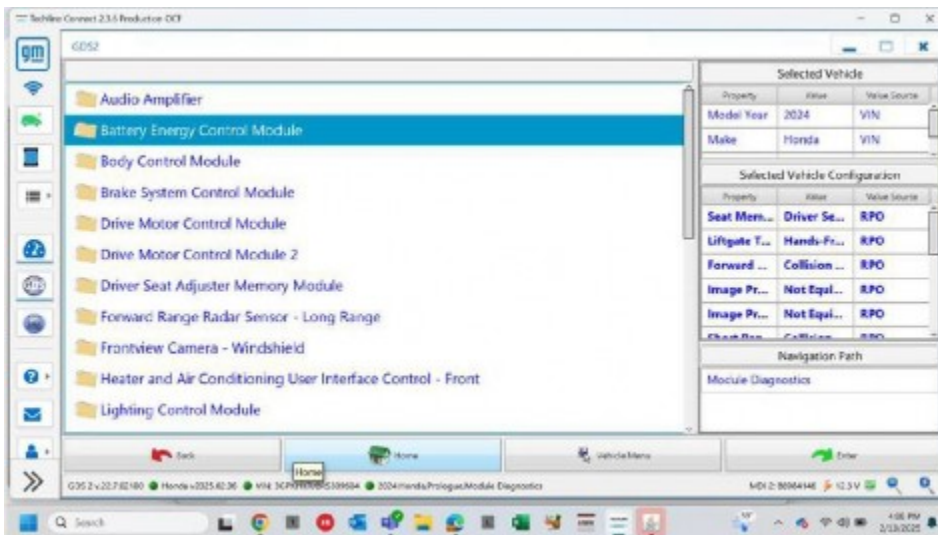
2.2 Select GDS2.



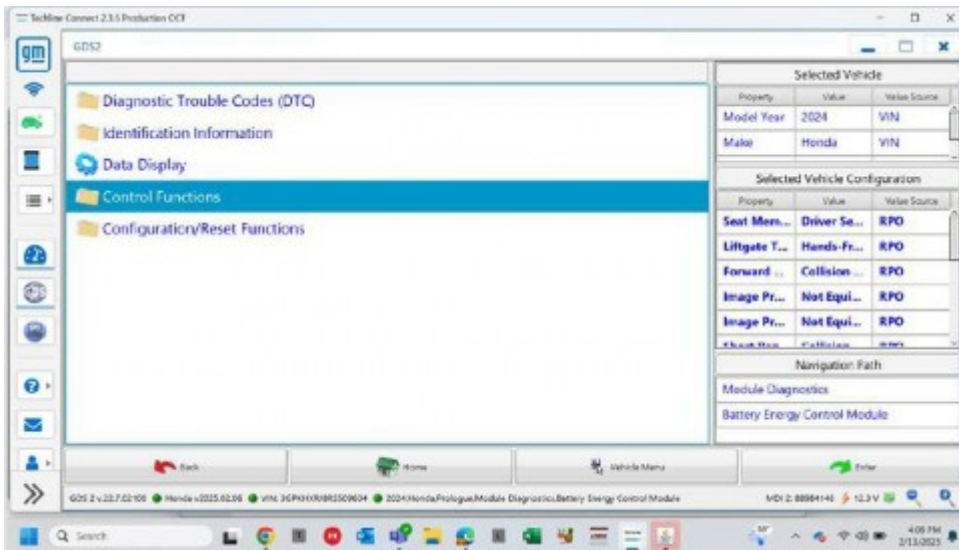
2.3 Select Module Diagnostics.



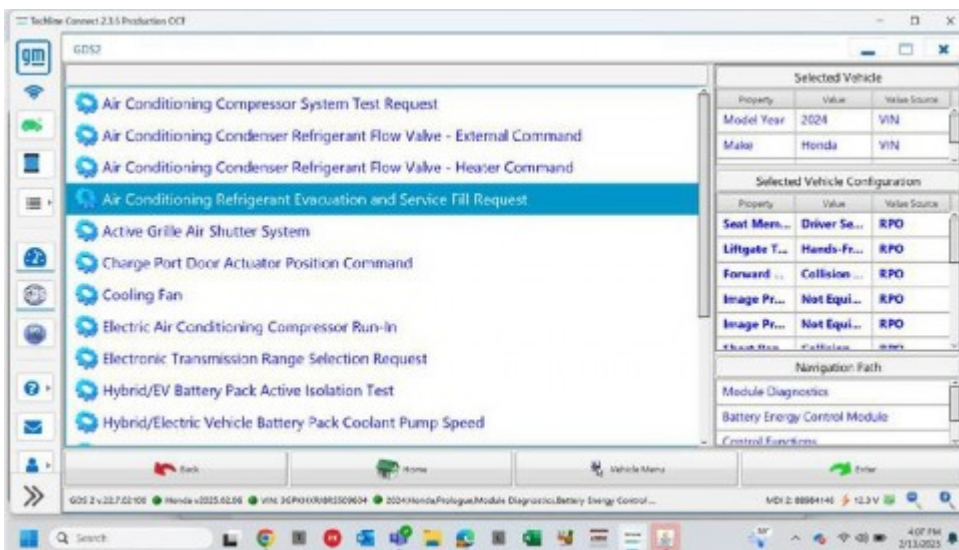
2.4 Select Battery Energy Control Module.



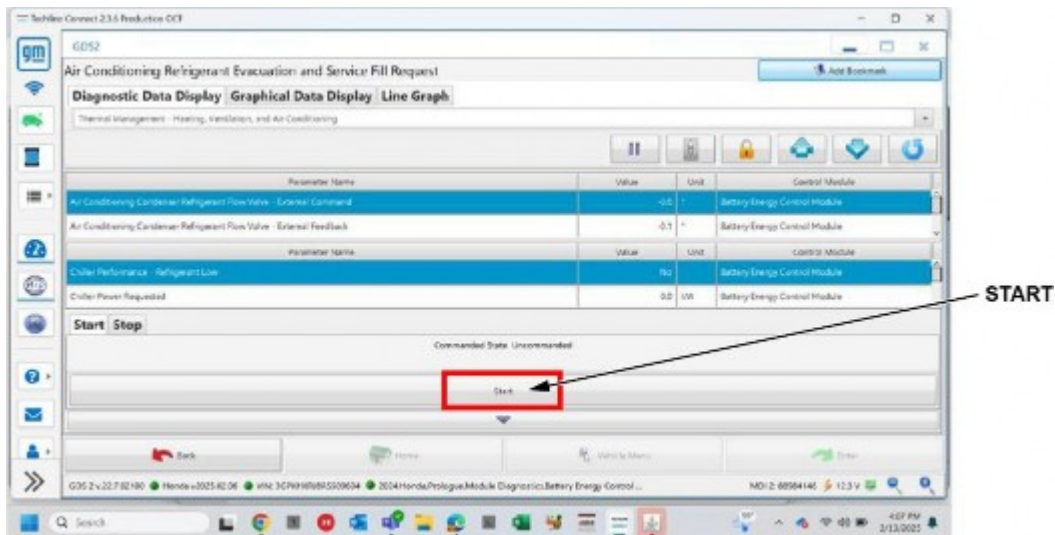
2.5 Select Control Functions.



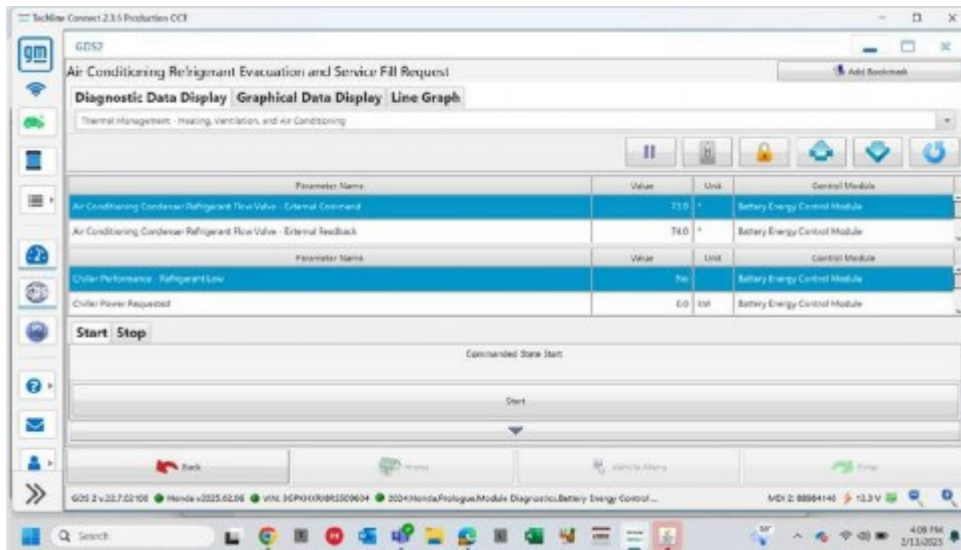
2.6 Select Air Conditioning Refrigerant Evacuation and Service Fill Request.



2.7 Select Start.



2.8 Once the valves are open, start recovering the refrigerant.

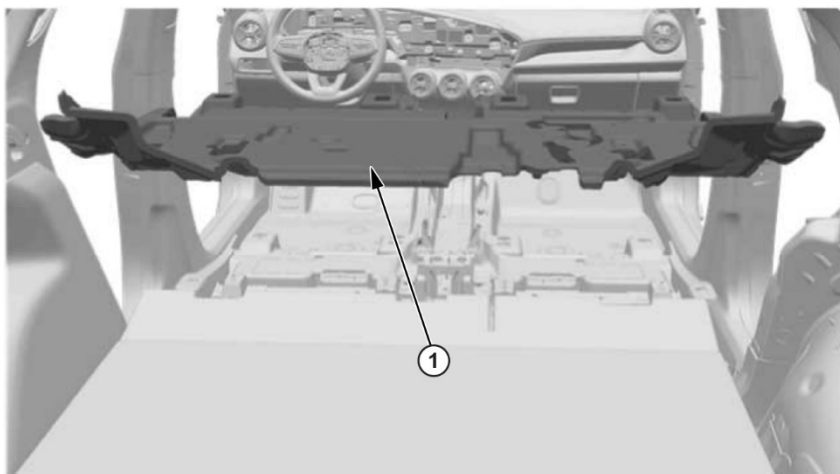


2.9 Recover the refrigerant using the Mahle machine only, (T/N RTIACX2282). For more information refer to [Refrigerant Recovery and Recharging](#).

NOTE:

- **Do not** use the Robinair Machine, it will not output the correct information for recovered POE oil.
 - Record the exact amount of refrigerant oil recovered from the vehicle as the same amount of oil recovered will be needed to recharge the system. Refer to Job Aid [Prologue A/C Diagnosis and Leak Check](#).
3. Unbolt the front seats, removal step 2 only in [Front Seat Removal and Installation](#).
NOTE: **Do not** disconnect the power seat harness connectors at this time.
 4. Disable the SIR system using the negative battery cable method. See [SIR Disabling and Enabling](#).
 5. Remove the battery tray. See [Battery Tray Replacement](#).
 6. Disable the High Voltage system. See [High Voltage Disabling](#).
 7. Remove the right-side front floor carpet panel. See [Front Floor Panel Carpet Replacement – Right Side](#).
 8. Remove the left-side front floor carpet panel. See [Front Floor Panel Carpet Replacement – Left Side](#).
 9. Remove the rear seat. See [Rear Seat Removal and Installation](#).

10. Remove the rear floor panel carpet (1).



11. Remove the headliner,

- With Sunroof - See [Headlining Trim Panel Replacement](#)
- Without Sunroof – See [Headlining Trim Panel Replacement](#)

12. Remove the liftgate lower trim finish panel. See [Liftgate Lower Trim Finish Panel Replacement](#).

13. Remove the headlamps. See [Front Headlamp Replacement](#).

14. Remove the instrument panel assembly:

14.1 Do Removal Procedure steps 2 - 3 and 5 - 81 of the *Instrument Panel Assembly Replacement*:

NOTE: **Do not** do steps 4 or 82-90, the instrument panel will be removed as an assembly.

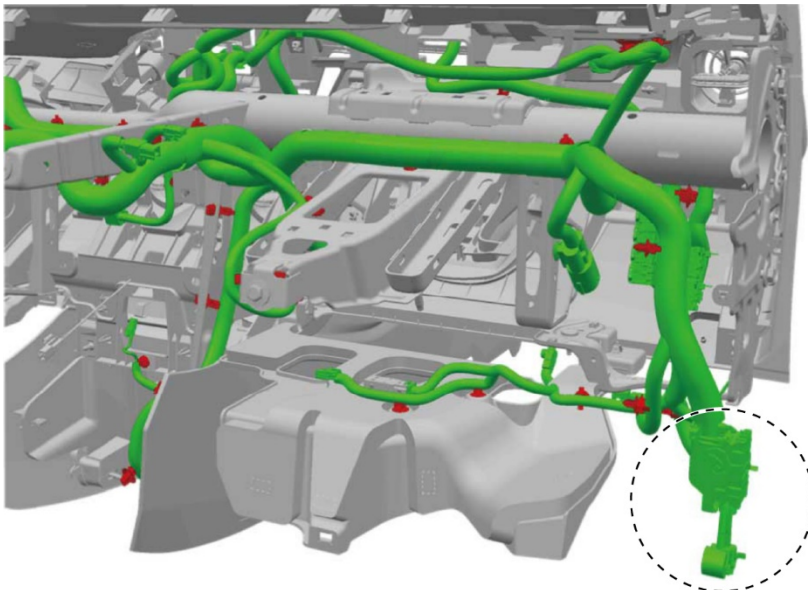
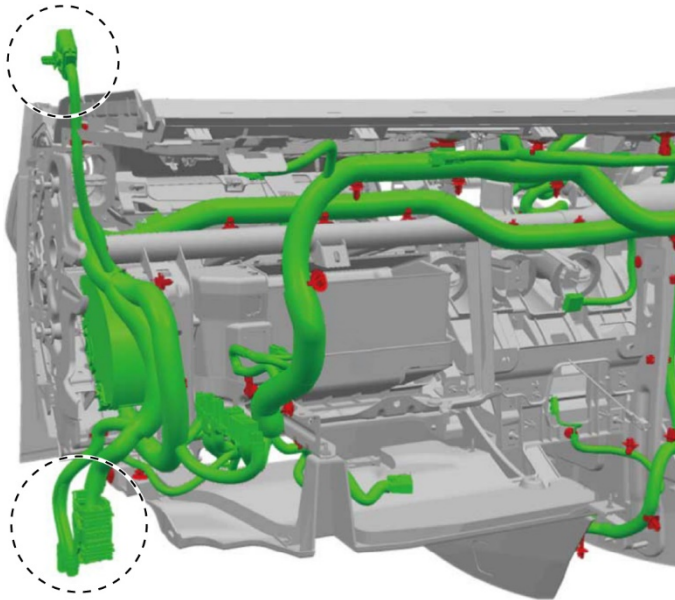
- With Heated Steering Wheel – See [Instrument Panel Assembly Replacement \(With KI3\)](#).
- Without Heated Steering Wheel - See [Instrument Panel Assembly Replacement \(Without KI3\)](#).

NOTICE

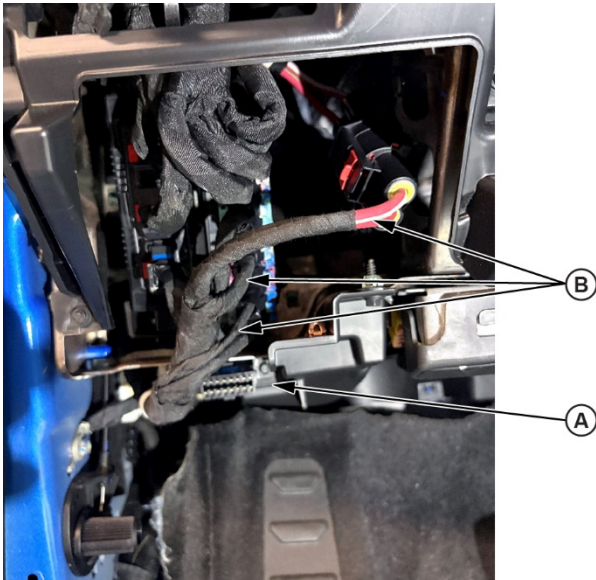
During the removal of the turn signal switch on step 69, there are two spring tabs securing the turn signal switch to the steering column. Gently pry the spring tabs until the turn signal switch releases from the steering column with light pressure. Excessive pressure can break the spring tabs. If the tabs break the turn signal switch must be replaced.



14.2 Disconnect the harness connectors and remove the harness grounds (1) at the kick panels and A-pillars to allow the instrument panel to be removed.



14.3 Make sure this left side harness (A) and its connectors (B) are removed before removing the instrument panel.



14.3 Do steps 1 – 18 of [Windshield Wiper System Module Replacement](#).

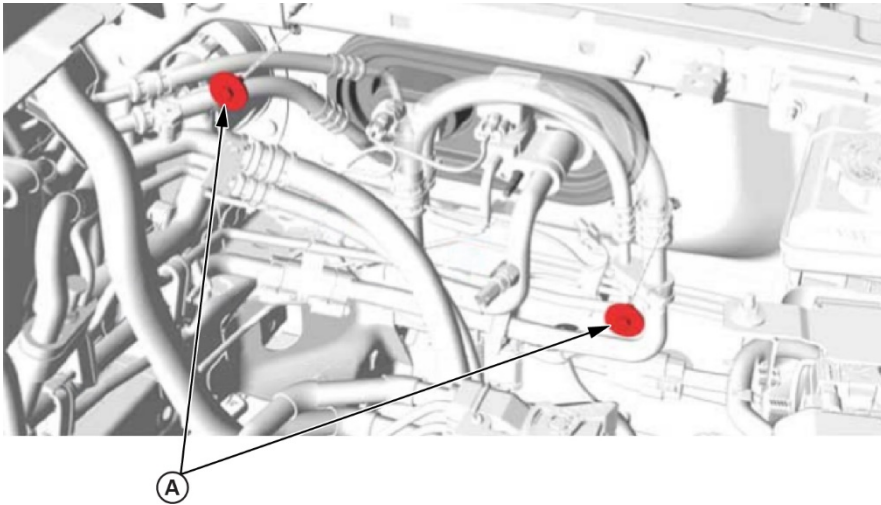
NOTE: **Do not** do steps 19 – 21.

14.4 Do Removal Procedure steps 7, 9, and-10 of *Instrument Panel Removal and Installation*.

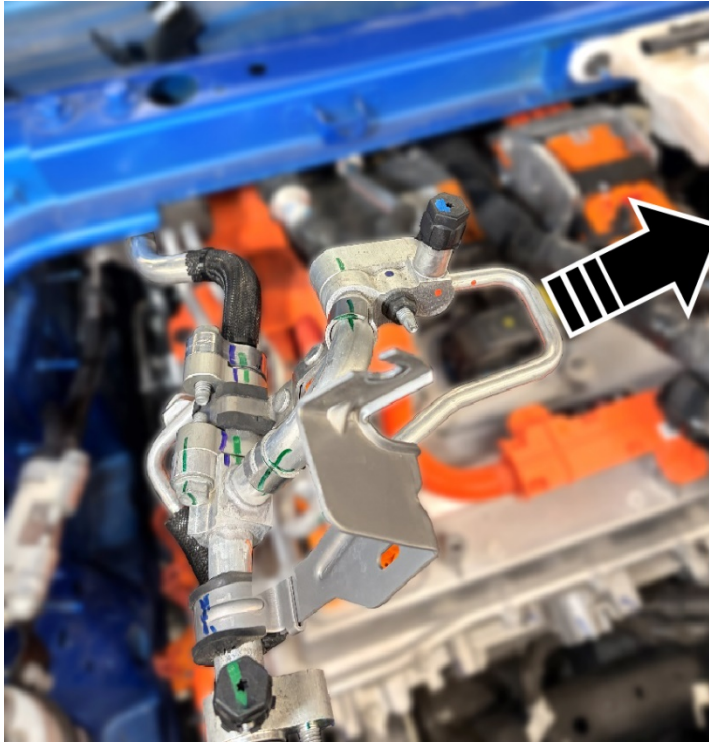
NOTE: **Do not** do step 8, the instrument panel will be removed as an assembly.

- With Heated Steering Wheel – See [Instrument Panel Removal and Installation \(With KI3\)](#).
- Without Heated Steering Wheel – See [Instrument Panel Removal and Installation \(Without KI3\)](#).

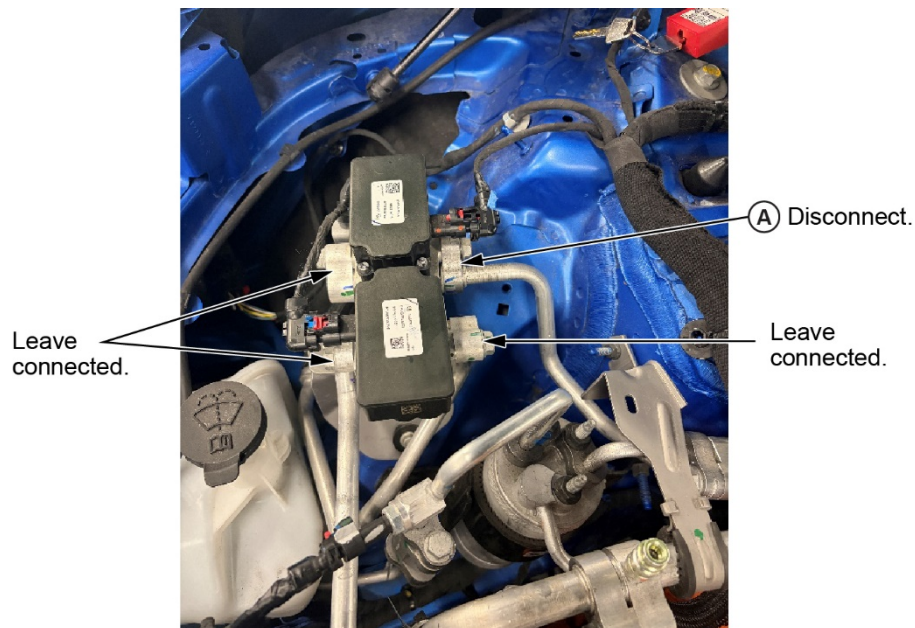
14.5 Remove the evaporator and blower module mounting bolts (A).



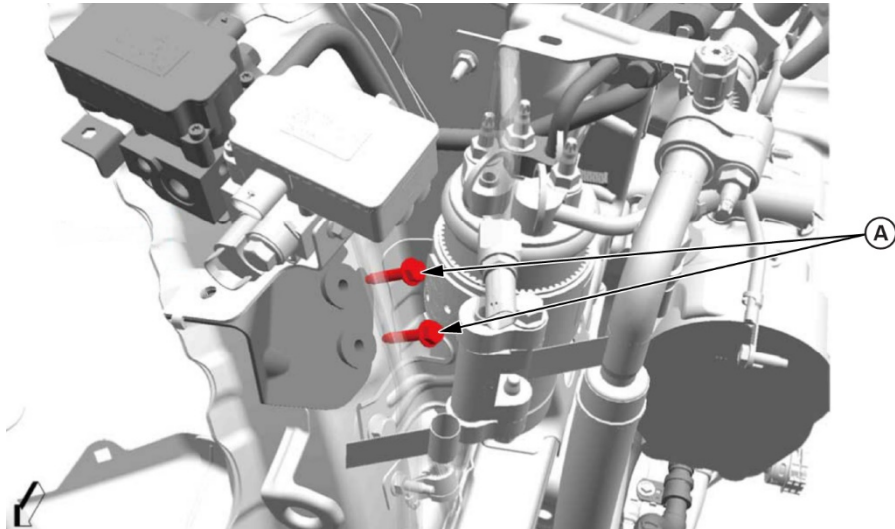
- 14.6 Disconnect the refrigerant auxiliary pipe from the receiver dehydrator and the evaporator and blower module.
- 14.6.1 Do steps 14 – 35 of [Heater and Air Conditioning Evaporator and Blower Module Refrigerant Auxiliary Pipe Replacement](#).
- 14.6.2 Move the auxiliary pipe towards the driver's side of the engine compartment to provide needed clearance for the wiring harness removal and installation.



- 14.6.3 Disconnect the refrigerant pipe (A) from the refrigerant flow valve and discard the seal.
- NOTE: Leave the remaining refrigerant lines connected to the refrigerant flow valves.

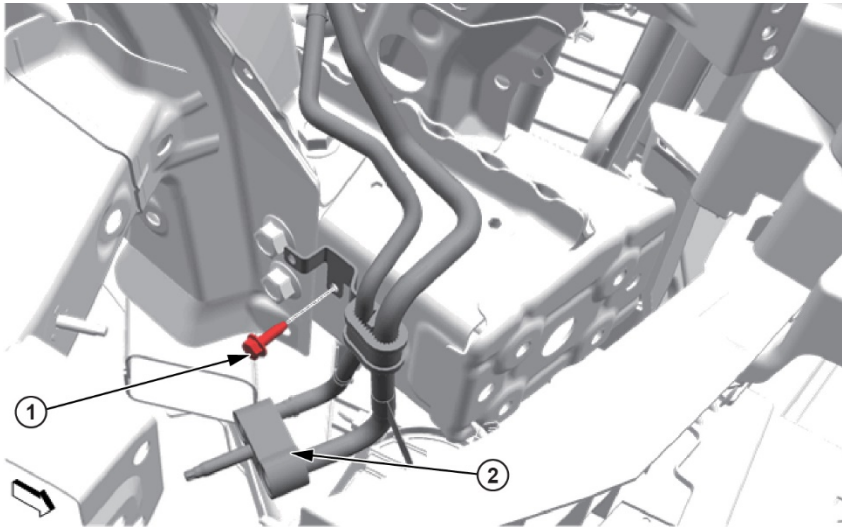


14.6.4 Remove the refrigerant flow valve bracket bolts (A).



14.6.5 Remove the refrigerant pipe. Do steps 19 – 37 of [Heater and Air Conditioning Evaporator and Blower Module Refrigerant Pipe Replacement](#).

14.7 Remove the receiver and dryer tube bolt (1) to allow the tube (2) to be moved for more clearance for the wiring harness removal and installation.



14.8 Do Removal Procedure steps 20 – 36 of [Heater and Air Conditioning Evaporator and Blower Module Refrigerant Pipe Replacement](#) to disconnect the refrigerant pipe from the receiver dehydrator and the evaporator and blower module.

- 14.9 With the aid of an assistant, lift the instrument panel assembly up and rearward to release the assembly off the locating pins, then remove it from the vehicle.



15. Remove the body wiring harness. Use [Harness Routing Views](#) as a reference.

TIPS:

- Before removing the wiring harness, take photos to use as a reference during the new wiring harness installation.
- Marking the old harness before removal can help as a reference with proper harness location during assembly.

16. Install the new body wiring harness.

17. With the aid of an assistant, install the instrument panel:

17.1 Install the new A/C evaporator seals before installing the instrument panel.

17.2 Install the instrument panel so that it is resting on the H pillar tie bar studs, but not fully seated (This provides needed clearance to install the A/C lines to the evaporator).

17.3 From underneath the vehicle, position the A/C lines over their mounting studs.

17.4 Lower the vehicle and complete the installation of the instrument panel.

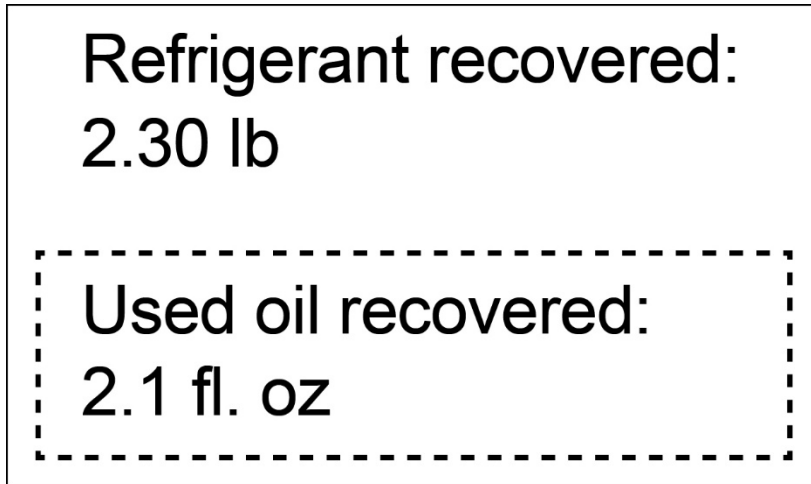
18. Replace the receiver dehydrator. See [Air Conditioning Receiver and Dehydrator Replacement](#).

19. Reinstall the remaining parts in the reverse order of removal.

20. Connect the 12-volt battery. See [Battery Negative Cable Disconnection and Connection](#).

21. Recharge the refrigerant:

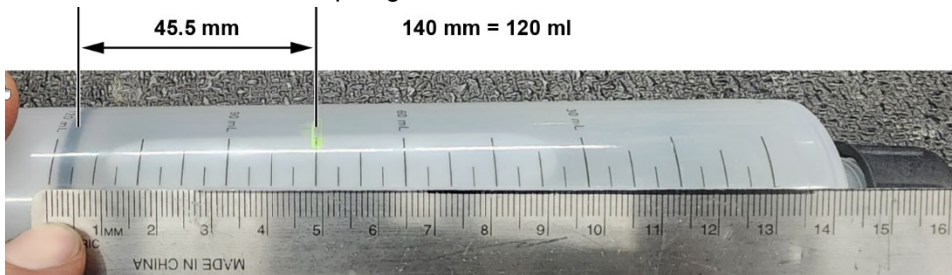
21.1 Use the printout from the Mahle machine to determine how much oil to install.



21.2 Current POE bottles do not have level markings to measure fluid. Use an oil injector and calculate how much oil to install.

Example: If the system needs **39 mL (1.32 oz)**, (if your oil measurement is in ounces (oz) convert oz to mL).

- **39 mL x 140 mm = 5460**
- **5460 / 120 mL = 45.5 mm**
- Measure **45.5 mm** from the plunger, which is **39 mL**



21.3 Launch the Techline Connect service diagnostic tool to open the system valves.

21.4 Follow the instructions on the Mahle machine screen prompts to add the POE oil and refrigerant back into the system.

NOTE:

- Use the A/C Oil Injector (T/N 07-J-45037) with the R-1234yf A/C Oil Injector Hose (T/N 07-GE-50745).
- **Do not** use the Honda R-1234yf POE Oil Injector Hose.
- For more information, refer to [Refrigerant Recovery and Recharging](#).

22. Reinstall the underbody rear air rear deflector - rear. Do steps 1–5 of the Installation Procedure in [Underbody Rear Air Rear Deflector – Rear](#).

23. Reprogram the rear gate control module, do steps 1-3 in Reprogram Control Module in [K194 Rear Gate Module: Programming and Setup](#).

24. Clear all DTCs. See [Diagnostic Repair Verification](#).

25. Do the liftgate relearn if required. See [Liftgate Calibration](#).

26. Check that the electrical features are operating properly.