

September 16, 2026

Version 1

Auto Idle Stop System Warning Message Displayed**APPLIES TO**

Year	Model	Trim Level	VIN Range
2023–25	Pilot	ALL	ALL

SYMPTOM

The driver-information interface may display a warning message when a malfunction in the Auto Idle Stop System is detected.

POSSIBLE CAUSE

Insufficient wire length at the Battery Management System (BMS) connector may cause the wires to break.

CORRECTIVE ACTION

Repair the broken wire segment of the BMS connector.

WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
7370C3	Repair the Battery Management System connector (includes steering angle learn and all-DTC check)	0.7hr	06601	03205	A26030A	32200-T90-A00

PARTS INFORMATION

Part Name	Part Number	Quantity
Kit, Battery Management System Sub-Cord	06530-T90-305	1

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.

TOOL INFORMATION

Tool Name	Tool Number	Quantity
Heat Gun	Commercially available	1
Protective Heat Barrier	Commercially available	1
Wire Stripper	Commercially available	1

INSPECTION PROCEDURE

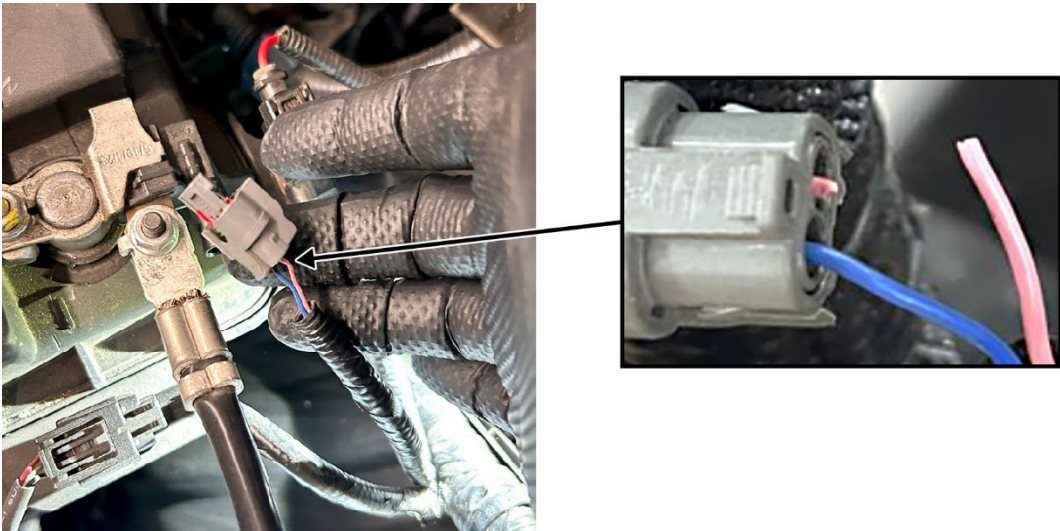
1. Click here to view the video:



2. Remove the intake resonator chamber (A) by pulling it upward.

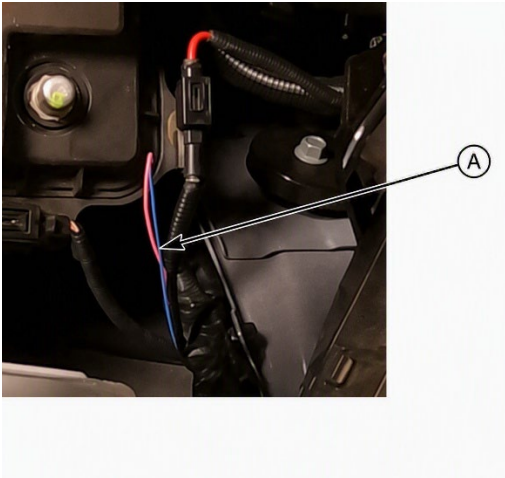


3. Disconnect the battery management system connector, then inspect the wires for breaks.
Are any of the wires broken, frayed, partially separated or showing damaged insulation?
YES - Proceed to **REPAIR PROCEDURE**.
NO - Continue with normal troubleshooting.



REPAIR PROCEDURE

1. Disconnect the negative terminal from the 12-volt battery. ([Click HERE](#))
2. Remove the electrical tape and corrugated tube to expose the wires (A).



Cut both wires evenly below the damaged section. Discard the old connector.

3. Measure 10 mm from the end of each cut wire and mark the location with a marker as a reference point (A).

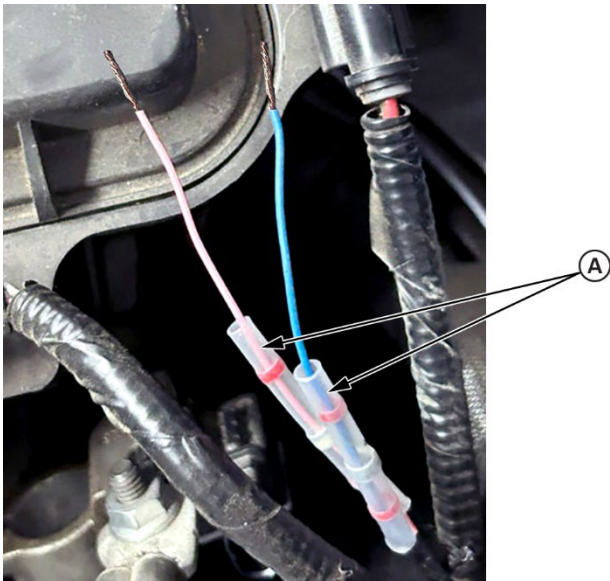


4. From the reference point, remove 10 mm of insulation. After stripping the insulation, tightly twist the end of the wire. Repeat this procedure for the other wire.

NOTE: The wire gauge is 21 AWG. Be sure to use the correct-size channel when stripping the wire.



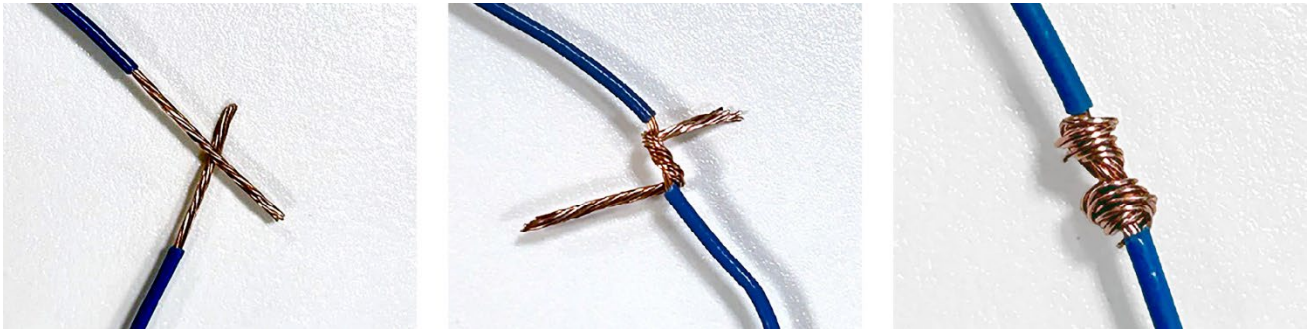
5. Slide a solder tube (A) over each wire.



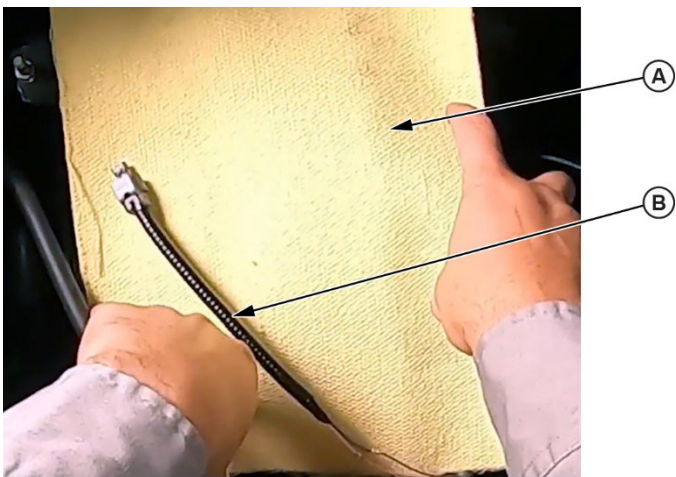
6. Cross and twist the battery management system wires together with the **new** sub-cord wires. Make sure the wire insulation colors match—blue to blue and pink to pink.

Firmly twist the wires together, then pinch and fold them in the opposite direction.

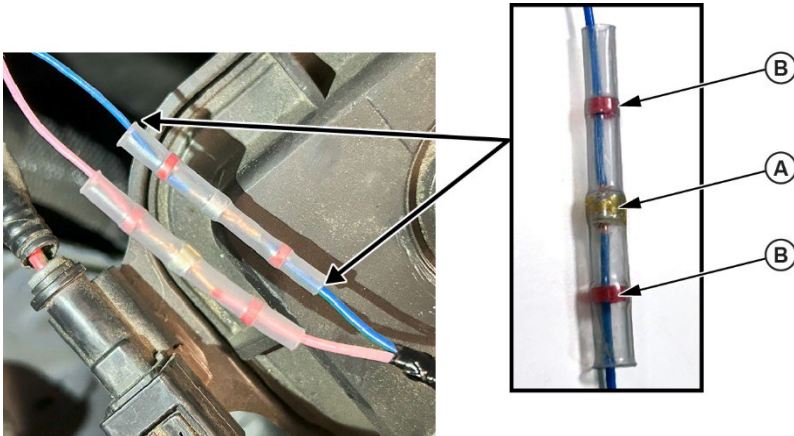
NOTE: Ensure the wires are twisted tightly together so the solder tube can slide over the wire connection.



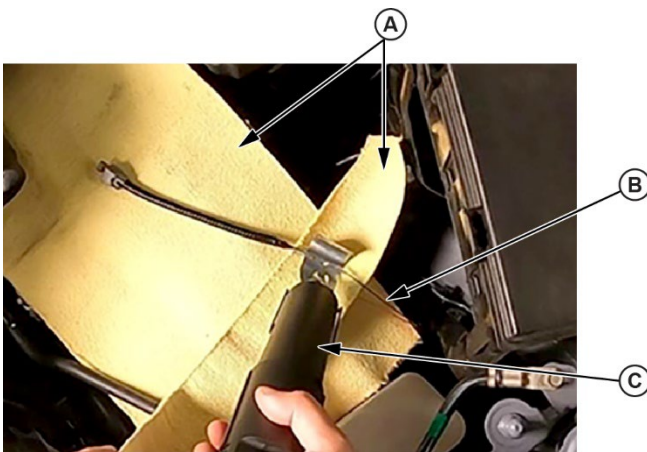
7. Place a heat barrier (A) over the battery and under the wires (B) being repaired.



8. Slide a solder tube over each wire connection. Make sure the solder ring (A) is centered over the twisted connection and the waterproof seal rings (B) are positioned over the wire insulation.



9. Using a heat gun with a deflector shield (A), apply heat to the center of the solder tube first until the solder ring fully melts. Then, apply heat toward both ends to shrink the seal rings.



NOTE:

- Heating time may vary depending on the ambient temperature.
 - Make sure the solder is fully melted before applying heat to the seals at each end of the tubes.
 - Heating is complete when the solder ring melts into the wires.
 - Do not overheat the shrink tubing.
 - If the waterproof seal rings or tubes melt before the solder ring fully melts, the repair is unacceptable. Order new solder tubes (P/N 07AMZ-MCAA200) and repeat the wire repair and solder tube installation procedure.
10. After soldering is complete, gently heat-shrink the waterproof seal rings and tubes around the wire insulation. Repeat this procedure for the other wire.

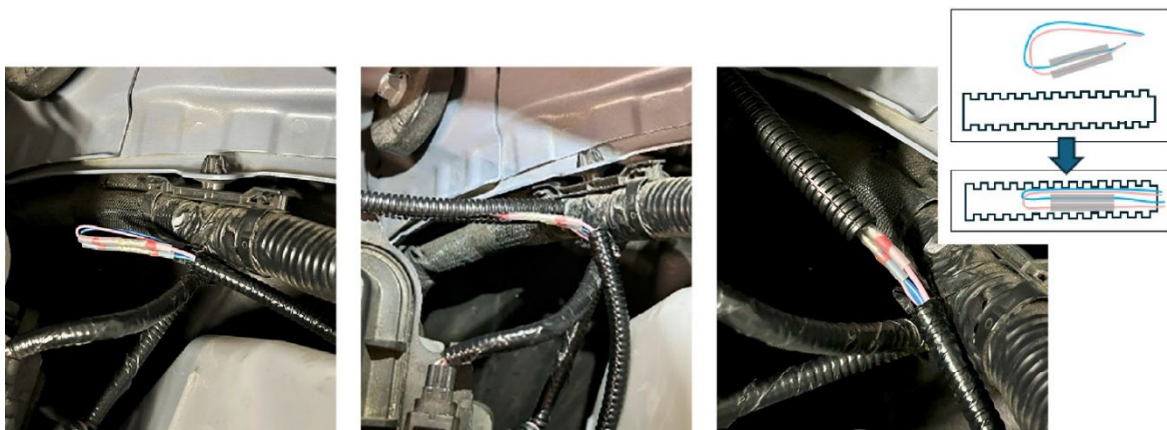
GOOD ✓



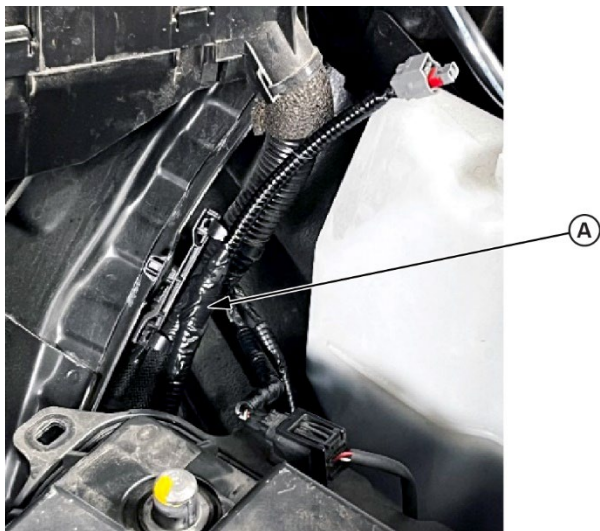
NO GOOD ✗



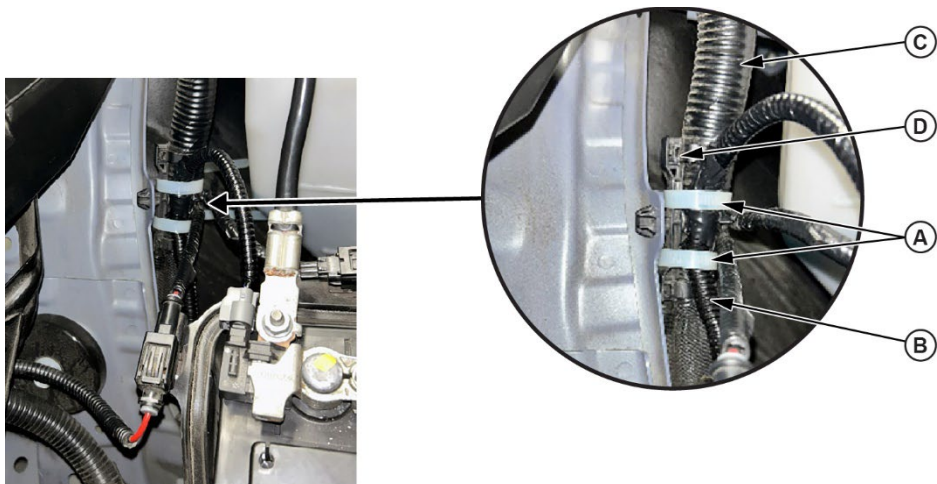
11. Fold the repaired wires at the solder tube ends, then slide the corrugated tube over the repaired section.



12. Wrap the corrugated tube with electrical tape (A).



13. Use two cable ties (A) to secure the repaired battery management system wires (B) to the engine bay wire harness loom (C) and clip (D).



14. Reconnect the battery management system connector to the negative battery terminal, then connect the negative terminal to the 12-volt battery. ([Click HERE](#))

15. Reinstall the intake resonator chamber.

16. Perform an **All DTC Check**, then clear any codes that may have been set.

17. Perform [Steering Angle Neutral Position Learn](#).