

GENERAL MOTORS  
DCS7187  
URGENT - DISTRIBUTE IMMEDIATELY

Date: March 26, 2025

Subject: N242479150 - Service Update  
Door Water Leak

Models: 2024-2025 Chevrolet Corvette

General Motors is releasing Service Update N242479150 today.

What Should Dealers Do: Dealers should review IVH or the Dealer Maxis reports for open VINs in their inventory. Dealers can view the attached bulletin and it will also be displayed in Service Information tomorrow.

The Stock VIN list of vehicles in dealer inventory is attached to this message. Note: this list is only accurate at the time of report creation and all VINs should be validated in IVH prior to repair.

END OF MESSAGE

# Service Update

## N242479150 Door Water Leak



Release Date: March 2025

Revision: 00

**Attention:** This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.

Make	Model	Model Year	
		From	To
Chevrolet	Corvette	2024	2025

Investigate Vehicle History (IVH) in the GM Global Warranty Management system should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

<b>Condition</b>	Certain vehicles listed above may have a condition in which water leaks into the cabin from the door.
<b>Correction</b>	Dealers will replace the water deflector.

### Parts

Quantity	Part Name	Part No.
1	DEFLECTOR, FRT S/D WAT - LH	85698172
1	DEFLECTOR, FRT S/D WAT - RH	85698177
As Req'd	RETAINER-FRT S/D TR	11602393
1	CARPET, F/FLR PNL	*

**\*Note:** Use the VIN and the GM Electronic Parts Catalog (EPC) to determine which LH and/or RH Front Floor Panel Carpet to order. **Only order the front floor carpet panel(s) if the inspection(s) below deem it necessary.**

**Reminder:** Parts may be removed from SPRINT and Retail Inventory Management (RIM) and be non-returnable. Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect. There are a small number of vehicles anticipated that will need this fix. **Due to the limited initial parts availability, dealers are encouraged not to order these parts for use as shelf stock.**

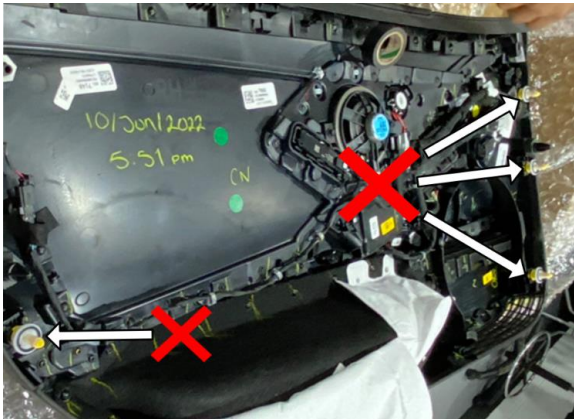
### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9107763	Inspect RH and LH Front Side Door Water Deflector (No further Action Required)	0.9		
9107764	Front Side Door Water Deflector Replacement (One Side) (Includes Inspections)	1.1		
	ADD: Replace Additional Front Side Door Water Deflector	0.2		
	ADD: Dry RH Front Floor Carpet	ST	ZFAT	N/A
	ADD: Dry LH Front Floor Carpet	ST		
	ADD: RH Front Floor Panel Carpet Replacement (Convertible)	1.1		
	ADD: RH Front Floor Panel Carpet Replacement (Coupe)	1.2		
	ADD: LH Front Floor Panel Carpet Replacement (Convertible)	1.1		
	ADD: LH Front Floor Panel Carpet Replacement (Coupe)	1.3		

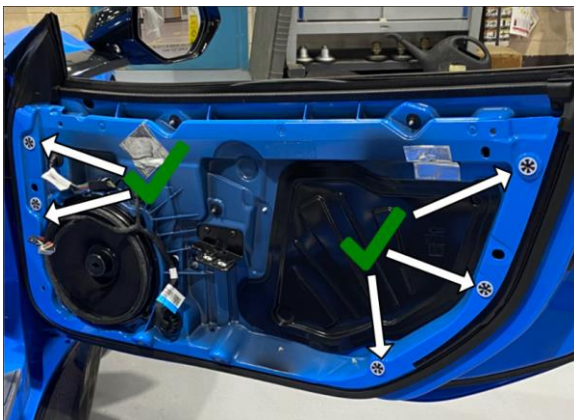
### Service Procedure

# Service Update

## N242479150 Door Water Leak



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**Important:** When removing the Front Side Door Trim Panel, if the white outer retaining clip pulls away from the door structure and stays attached to the yellow part of the retainer, replace both the white and yellow retainers in each instance it occurs.

1. Remove the RH AND LH Front Side Door Trim. Refer to *Front Side Door Trim Replacement* in SI.



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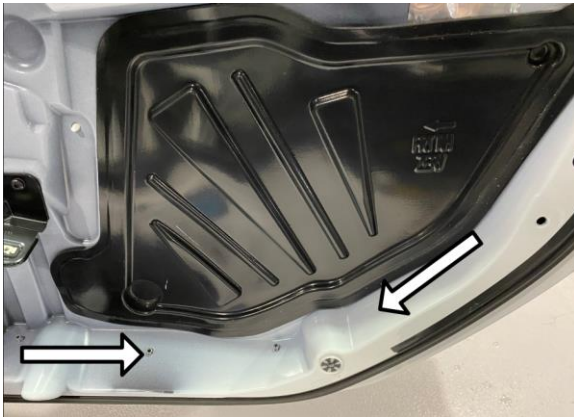
- If replacing the Front Side Door Trim Panel Retaining Clips is necessary, when installing the new clips, transfer the small section of felt tape on the used retaining clips over to the new retaining clips.



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## Service Update

### N242479150 Door Water Leak



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**Note:** Ensure sure the door is closed prior to spraying water.

- Using a water hose, spray the RH front side door window for 2-3 minutes, then inspect the RH Front Side Door Water Deflector for leaks within the arrows pictured above.
  - If the RH Front Side Door Water Deflector is leaking water, proceed to Step 3.
  - If the RH Front Side Door Water Deflector is NOT leaking water, proceed to Step 7.



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**Important:** When adhering the water deflector to the door panel, ensure that there is good adhesion on the 3 to 9 o'clock area as shown above. Failure to do so may result in water leaks.

- Replace the RH Front Side Door Water Deflector. Refer to *Front Side Door Water Deflector Replacement* in SI. Proceed to Step 4 after completing.



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**Note:** If the front floor carpet has signs of mold, discoloration, mildew, etc., proceed to Step 6 to replace the front floor carpet panel. DO NOT attempt to dry the carpet in this condition.

- Inspect the RH Front Floor Panel Carpet for signs of water intrusion.

## Service Update

### N242479150 Door Water Leak



- If the RH Front Floor Panel Carpet has signs of water intrusion, but NOT irreversibly damaged by mold, discoloration, mildew etc., proceed to Step 5.
- If the RH Front Floor Panel Carpet has signs of irreversible water damage, such as mold, discoloration, mildew, etc., proceed to Step 6.
- If the RH Front Floor Panel Carpet DOES NOT show any signs of water intrusion, proceed to Step 7.

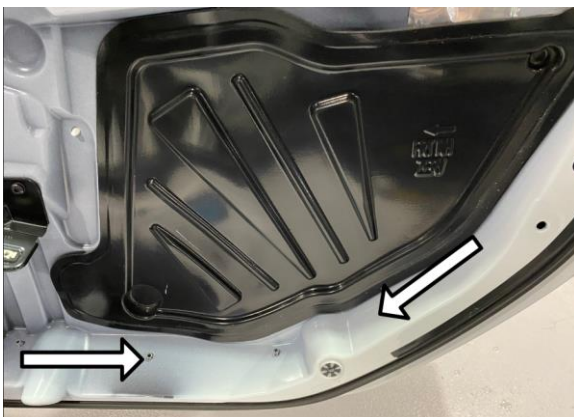
**Important:** After drying the carpet, if permanent water damage, such as discoloration, is discovered, proceed to Step 6 to replace the Front Floor Panel Carpet.

**Note:** Follow the 4 step drying method below, regardless of the type of carpet equipped in the vehicle.

5. Dry the RH Front Floor Panel Carpet using the steps below.
  - 5.1 If you observe puddles of liquid on the carpet face, use a wet vacuum to remove the excess moisture.
  - 5.2 Blot the face of the carpet with a towel in order to absorb as much moisture as possible.
  - 5.3 Point a fan at the affected area and air dry the carpet.
  - 5.4 After drying the carpet, if permanent water damage, such as discoloration, is discovered, proceed to Step 6. Otherwise, proceed to Step 7.
6. Replace the RH Front Floor Panel Carpet. Refer to *Front Floor Panel Carpet Replacement - Right Side* in SI. Proceed to Step 7 after completing.



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**Note:** Right side shown, left side similar.

**Note:** Ensure the door is closed prior to spraying water.

7. Using a water hose, spray the LH front side door window for 2-3 minutes, then inspect the LH Front Side Door Water Deflector for leaks within the arrows pictured above.
  - If the LH Front Side Door Water Deflector is leaking water, proceed to Step 8.
  - If the LH Front Side Door Water Deflector is NOT leaking water, proceed to Step 12.

## Service Update

### N242479150 Door Water Leak



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**Important:** When adhering the water deflector to the door panel, ensure that there is good adhesion on the 3 to 9 o'clock area as shown above. Failure to do so may result in water leaks.

**Note:** Right side shown, left side similar.

8. Replace the LH Front Side Door Water Deflector. Refer to *Front Side Door Water Deflector Replacement* in SI. Proceed to Step 9 after completing.



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**Note:** Right side shown, left side similar.

**Note:** If the front floor panel carpet has signs of mold, discoloration, mildew, etc., proceed to Step 11 to replace the front floor panel carpet. DO NOT attempt to dry the carpet in this condition.

9. Inspect the LH Front Floor Panel Carpet for signs of water intrusion.
  - If the LH Front Floor Panel Carpet has signs of water intrusion, but NOT irreversibly damaged by mold, discoloration, mildew, etc., proceed to Step 10.
  - If the LH Front Floor Panel Carpet has signs of irreversible water damage, such as mold, discoloration, mildew, etc., proceed to Step 11.
  - If the LH Front Floor Panel Carpet DOES NOT show any signs of water intrusion, proceed to Step 12.

**Important:** After drying the carpet, if permanent water damage, such as discoloration, is discovered, please proceed to Step 11 to replace the Front Floor Panel Carpet.

**Note:** Follow the 4 step drying method below, regardless of the type of carpet equipped in the vehicle.

10. Dry the LH Front Floor Panel Carpet using the steps below.
  - 10.1 If you observe puddles of liquid on the carpet face, use a wet vacuum to remove the excess moisture.
  - 10.2 Blot the face of the carpet with a towel in order to absorb as much moisture as possible.
  - 10.3 Point a fan at the affected area and air dry the carpet.

# Service Update

## N242479150 Door Water Leak



- 10.4 After drying the carpet, if permanent water damage, such as discoloration, is discovered, proceed to Step 11. Otherwise, proceed to Step 12.
11. Replace the LH Front Floor Panel Carpet. Refer to *Front Floor Panel Carpet Replacement - Left Side* in SI.
12. Install the RH and LH Front Side Door Trim. Refer to *Front Side Door Trim Replacement* in SI. No further action is required.

### Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Pre-Owned (CPO), courtesy transportation vehicles, dealer shuttle vehicles, CarBravo, etc. in dealers' possession and subject to this field action must be held and inspected/repared per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Pre-Owned (CPO) vehicles currently in the dealers' inventory within the SHIFT Digital system will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the SHIFT Digital system, or once again be used in the Courtesy Transportation Program.

### Dealer Reports – For USA & Export

The Inventory tab of the Open Vehicle Report will contain Service Update Bulletin VINs that apply to this field action. This information is intended to assist dealers with the **PROMPT COMPLETION** of these vehicles. The Customer In-Service tab will not contain Service Update Bulletin VIN data because the intent of a Service Update Bulletin is to not inconvenience a customer with a special trip for service. Service Update Bulletins are to be completed when the customer is in for a regularly scheduled visit.

