



# Service Bulletin



Bulletin No.: 21-NA-094

Date: March, 2022

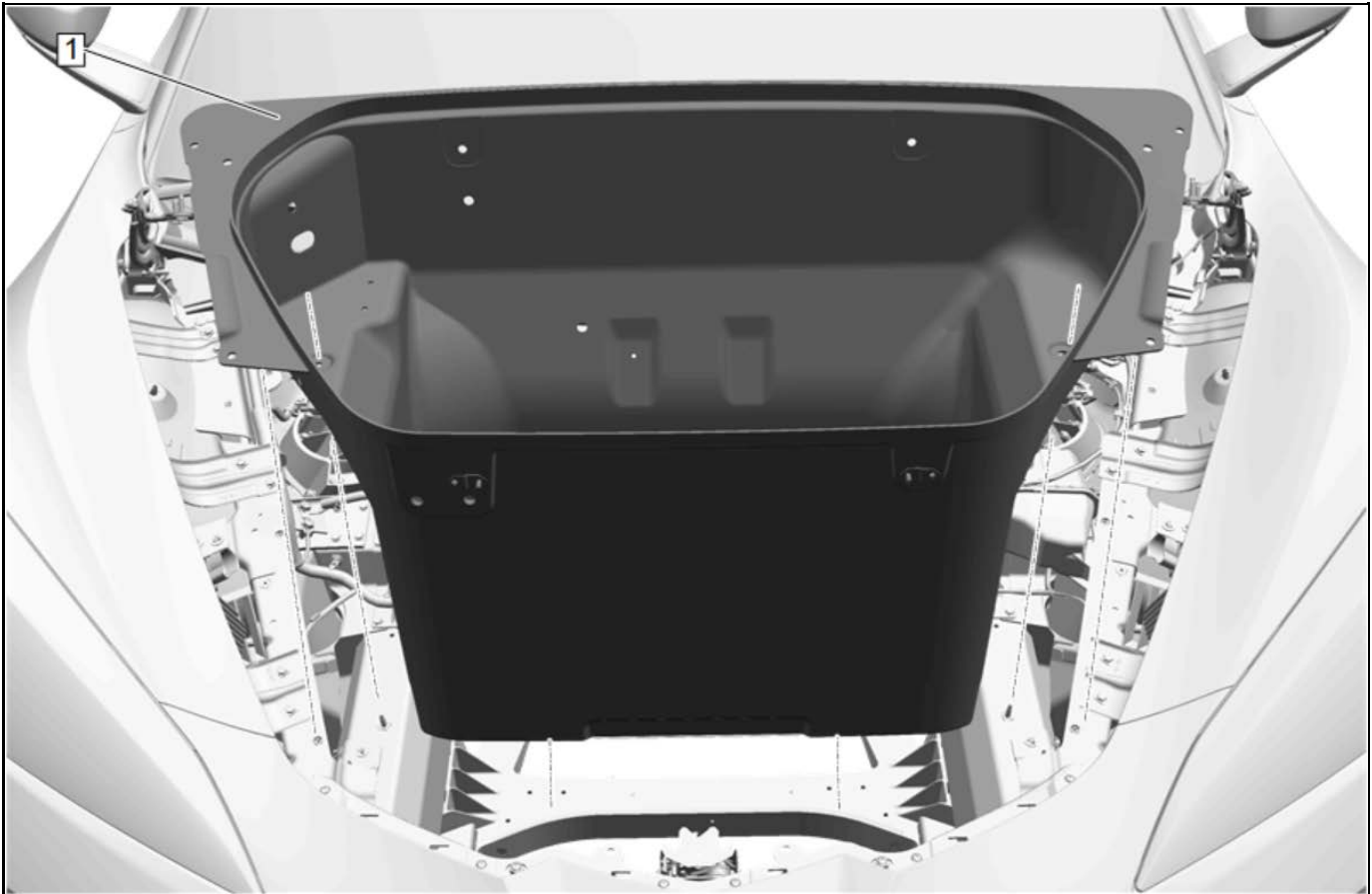
## TECHNICAL

**Subject:** Hood Ajar Message Displayed on Driver Information Center (DIC), Hood May Not Open Using Any Electrical Release Buttons, But Will Open Using Manual Release Cable

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Corvette	2020	2021	—	—	All	All

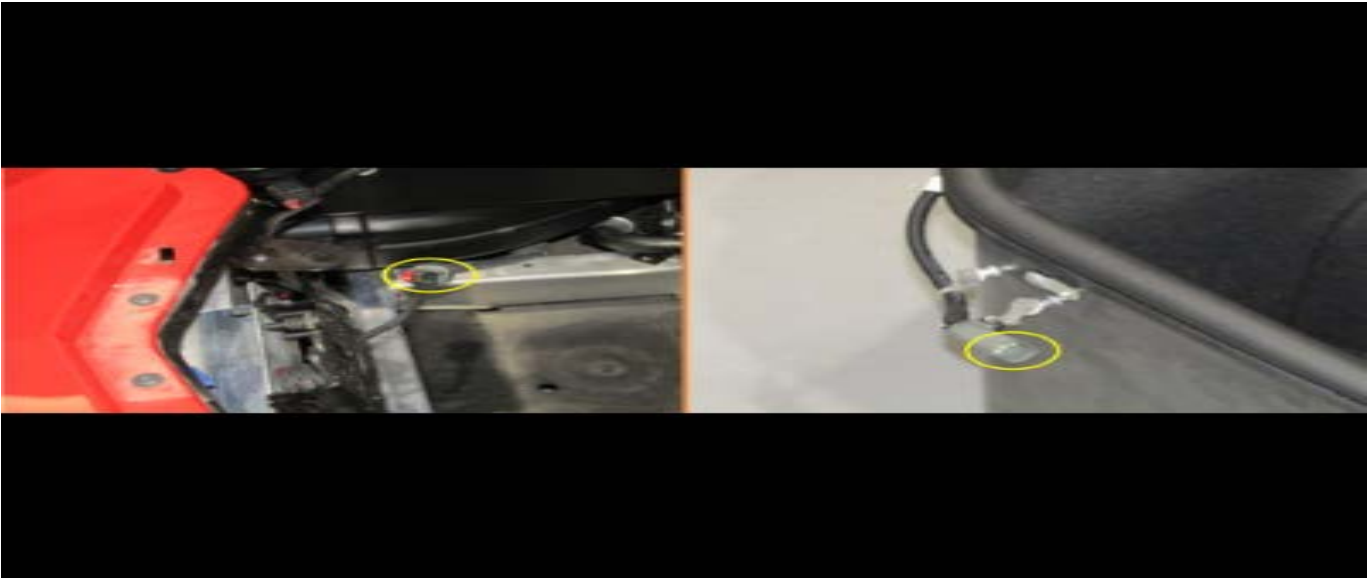
<p><b>Involved Region or Country</b></p>	<p>North America, Middle East, Japan</p>
<p><b>Condition</b></p>	<p>Some customers may comment on a hood ajar message displayed on the DIC. The hood may not open using any of the electrical release buttons but will open using manual release cable.</p>
<p><b>Cause</b></p>	<div style="text-align: right; margin-bottom: 10px;">  <p>5795580</p> </div> <div style="text-align: right; margin-bottom: 10px;">  <p>5795581</p> </div> <p>The cause of the condition may be any, or a combination of, the bullets listed below:</p> <ul style="list-style-type: none"> <li>• Possible water intrusion and terminal corrosion into connector X103.</li> <li>• Water intrusion into the hood latch actuator itself.</li> <li>• Failure of the auxiliary hood latch release switch.</li> </ul>
<p><b>Correction</b></p>	<p>Verify the Condition and repair following the steps in the Service Procedure below.</p>

## Service Procedure



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1. Remove the front compartment front panel (1).  
Refer to *Front Compartment Front Panel Replacement* in the Service Manual.

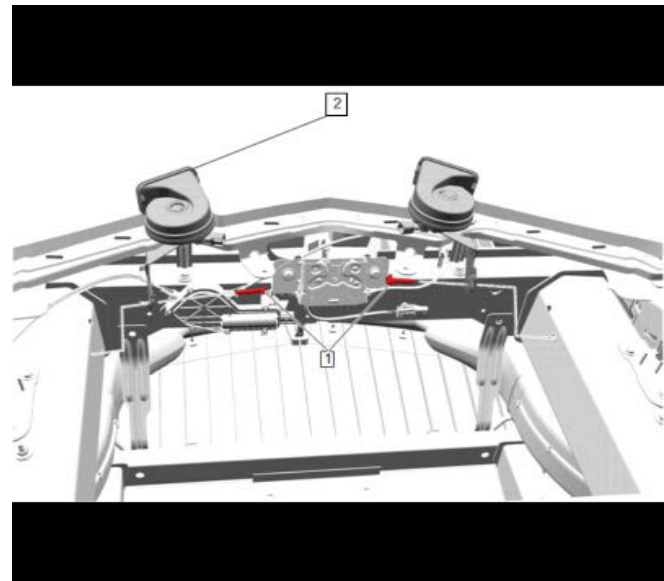


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2. Inspect connector X103 for possible terminal corrosion.
  - If corrosion IS noted at connector X103, replace the connector as necessary. Refer to the appropriate connector replacement procedure in SI. After completion of the connector repair, continue ahead to step # 3.
  - If NO corrosion is noted at connector X103, continue ahead to step # 3.



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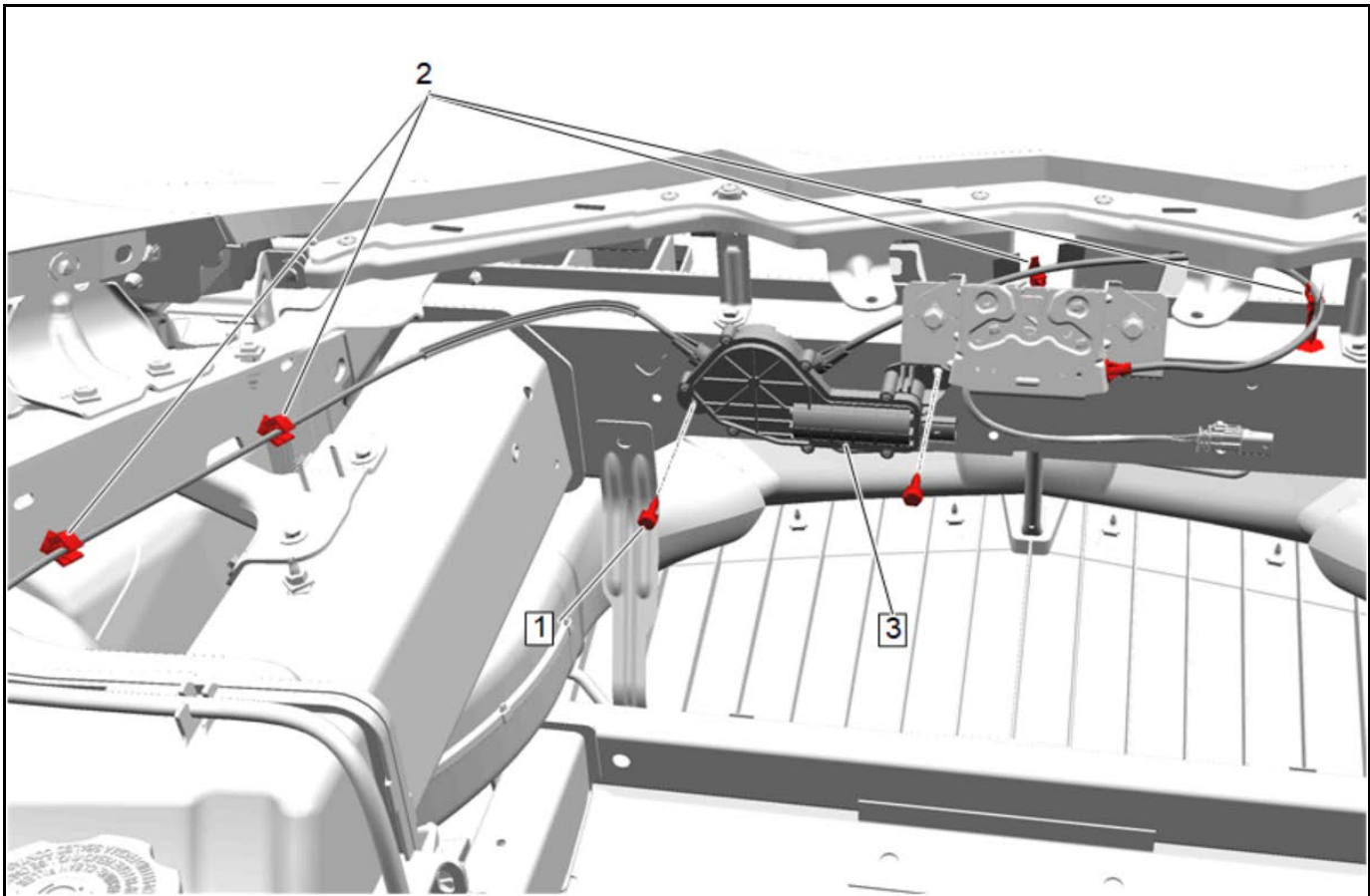
- 3.1. Remove the left horn (2). Refer to *Horn Replacement* in the Service Manual.

3. Access the hood switch connector (X102), circled above:



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- 3.2. Test the auxiliary hood latch release switch with an ohmmeter. The switch should be open when it's not pressed and resistance should be no more than .2 ohm, when the switch is pressed.
- If the auxiliary hood latch release switch passes the test, continue ahead to step # 3.3.
  - If the auxiliary hood latch release switch fails the test, replace the switch. Refer to *Auxiliary Hood Latch Release Switch Replacement* in the Service Manual. After switch replacement, continue ahead to step # 3.3.
- 3.3. Reinstall the left horn. Refer to *Horn Replacement* in the Service Manual.



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- Remove the hood latch actuator. Refer to *Hood Latch Actuator Replacement* in the Service Manual.

**Important:** When reinstalling the front compartment front panel, ensure that the X103 connector is positioned below the right horn connector.

- Install the new hood latch actuator service part. Refer to *Hood Latch Actuator Replacement* in the Service Manual.

### Parts Information

Causal Part	Description	Part Number	Qty
X	ACTUATOR ASM-HOOD LAT	84806924	1
N/A	SWITCH ASM-HOOD LAT REL	84720368	1, If necessary

### Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
1481538*	Hood Latch Actuator Replacement, Includes Test Auxiliary Hood Latch Release Switch	1.7 hrs
Add	New Auxiliary Hood Latch Release Switch Replacement	1.0 hr
5430880	Connector with Leads Assembly Replacement	Use Published Labor Operation Time

\*This is a unique Labor Operation for bulletin use only.

Version	2
Modified	Released May 20, 2021 March 03, 2022 – Added a graphic to Step # 3 and updated the procedure references to live cell-links.

