



# Service Bulletin

Bulletin No.: 21-NA-084

Date: April, 2021

## TECHNICAL

**Subject:** Police Tahoe PPV RAP Circuit 2801 Missing in Body Harness

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Tahoe (PPV)	2021	2021			All	All

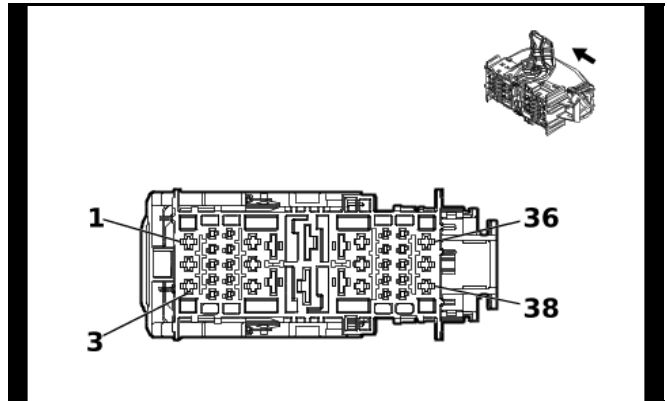
<b>Involved Region or Country</b>	North America
<b>Condition</b>	Some customers may comment on certain electronics and lighting circuits installed after the upfit will not work in Accessory mode.
<b>Cause</b>	The cause of the condition may be due to a wiring change, the body harness in some vehicles did not include RAP circuit 2801.
<b>Correction</b>	Splice in the missing circuit per the instructions below using terminated lead.

### Service Procedure

1. Remove the right side instrument panel fuse block access hole cover. Refer to *Instrument Panel Fuse Block Access Hole Cover Replacement - Right Side* in SI.

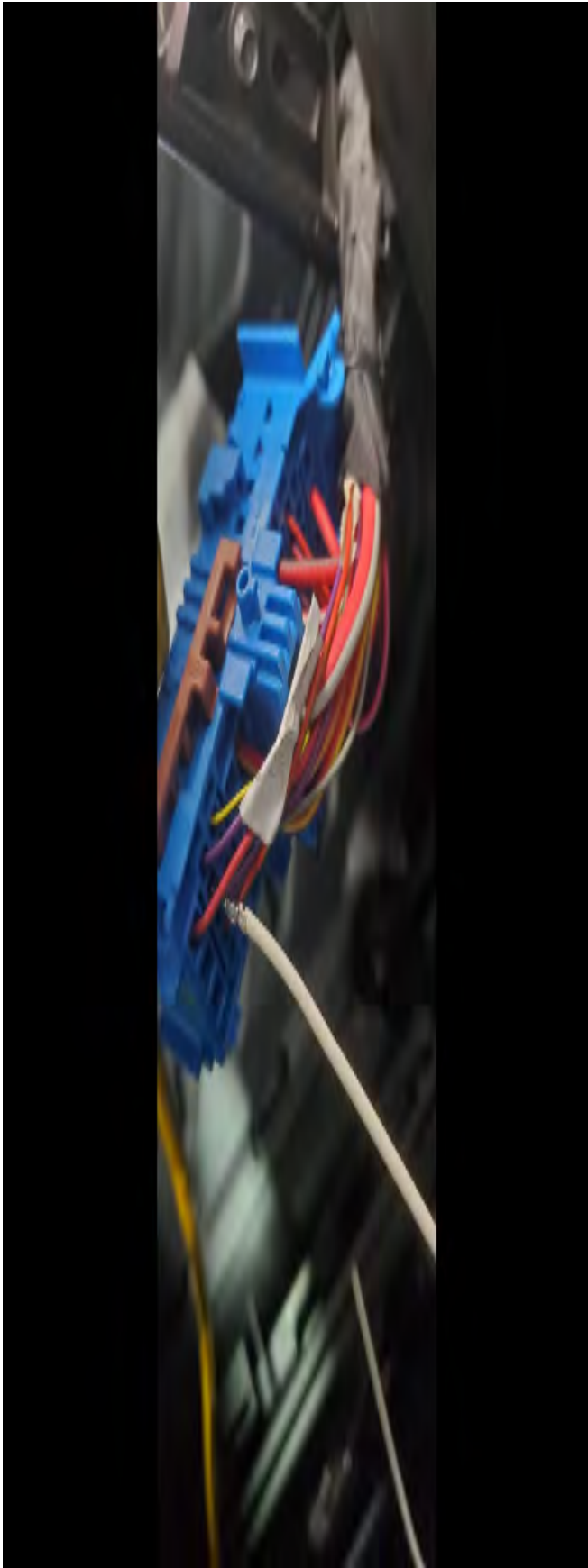


2. Disconnect the I/P fuse block electrical connector X51R Instrument Panel Wiring Harness Junction Block - Right X1.
3. Remove the electrical connector terminal cover.



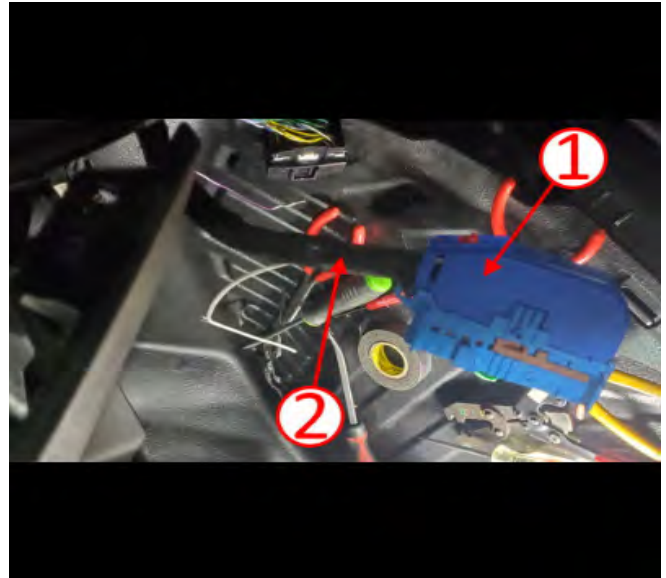
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4. Identify circuit 2801, cavity 7. Refer to DOC ID: 5390520



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5. Insert the new terminal into the cavity 7.



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6. Secure the wire to the wiring harness using Woven Polyester Electrical Tape (PET) (2).
7. Install the terminal cover onto the electrical connector (1).
8. Remove the passenger side door sill garnish molding. Refer to *Front Side Door Sill Garnish Molding Replacement* in SI.
9. Remove the DC/DC converter.
10. If required, remove all the electrical connectors that are secured to the bracket mount.



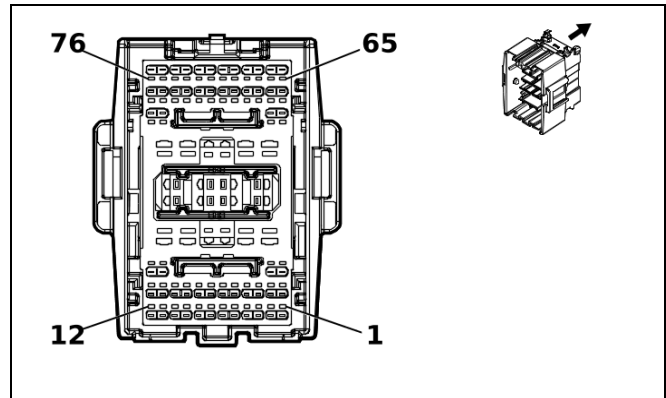
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**Note:** Insert a pocket sized flat blade screwdriver between the body side electrical connector and the lock on the bracket mount as shown in the graphic above. Electrical connector removed for clarity.



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11. Using care, remove the Body Harness electrical connector (1) from the bracket mount (2).



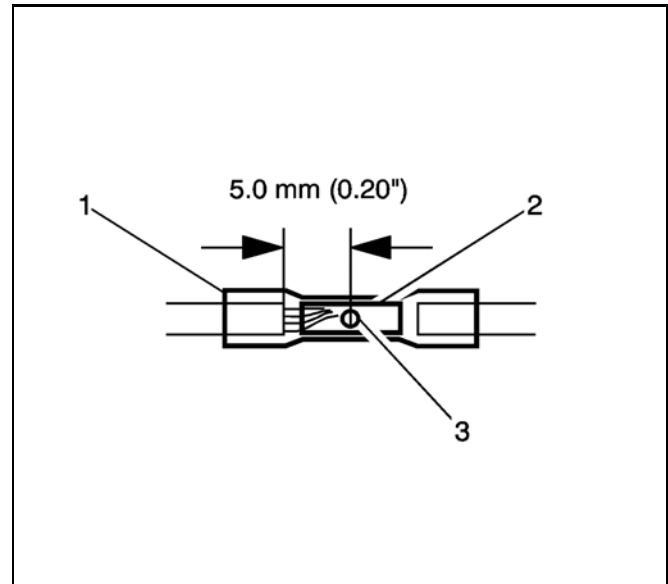
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12. Identify circuit 2801, cavity 13 (violet). Refer to DOC ID: 5668818
13. Remove the body side terminal cover.



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14. Remove the violet wire/terminal from the cavity and cut off the terminal.



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15. Strip approximately 5.0 mm (0.20 in) of insulation from each wire to be spliced.
16. Insert the violet wire and the new accessory wire into the salmon colored Dura Seal™ splice sleeve (1) and crimp the splice sleeve.
17. Secure the wire to the harness using Woven Polyester Electrical Tape (PET).
18. Install the electrical connector into the bracket mount.
19. Install the bracket mount onto the pillar.
20. Install the I/P electrical connector.
21. Install the electrical connectors to the bracket mount.
22. Install the DC/DC converter.
23. Install the passenger side door sill garnish molding. Refer to *Front Side Door Sill Garnish Molding Replacement* in SI.
24. Install the right side instrument panel fuse block access hole cover. Refer to *Instrument Panel Fuse Block Access Hole Cover Replacement - Right Side* in SI.

## Parts Information

Causal Part	Description	Part Number	Qty
N/A	SPLICE KIT, WIRE	19371175*	1
N/A	Splice Sleeve**	1559741	1
N/A	Woven Polyester (PET) Electrical Tape**	1985620 (USA)* 894.1230 (Canada)*	As Necessary

\*There is enough material to service multiple vehicles. Store the remaining material for future use.

\*\*For USA, contact Wurth through their website at [www.wurthusa.com](http://www.wurthusa.com), by e-mail at [www.customer.service@wurthusa.com](mailto:www.customer.service@wurthusa.com), or by calling 1-800-987-8487

\*\*For Canada, contact Wurth through their website at [www.wurth.ca/](http://www.wurth.ca/), by e-mail at [info@wurth.ca](mailto:info@wurth.ca), or by calling 1-800-263-5002 or your local Wurth rep.

## 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
5486138*	Install Accessory Wire	1.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released April 19, 2021

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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