

# Customer Satisfaction Program

## N192219370 Engine Harness Chafing



Release Date: November 2019

Revision: 00

**Attention:** This program is in effect until December 31, 2021.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Silverado 1500 (New Model)	2019	2019	L3B	2.7L, 4cyl. Turbo engine
GMC	Sierra 1500 (New Model)	2019	2019	L3B	2.7L, 4cyl. Turbo engine

Involved vehicles are marked “open” on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

<b>Condition</b>	Certain 2019 model year Chevrolet Silverado (New Model) and GMC Sierra 1500 (New Model) vehicles, equipped with a 2.7L, 4 cyl. Turbo engine (L3B), may have a condition where the engine wiring harness could wear through in several locations. This may allow the engine harness to short to ground and/or be severed, which may lead to a check engine light, reduced engine power, no start condition or in rare cases a stall.
<b>Correction</b>	Dealers are to wrap the wiring harness with Nylogard sleeve(s) in areas of concern.

### Parts

Quantity	Part Name	Part No.
2	Engine Harness Sleeve	84220678
1	Engine Harness Sleeve	84826758
4	Tie Strap	11509086
1	Gray Offset Tie Strap	11547116
1	Black Push Pin Tie Strap	84396606

**Reminder:** Parts may be removed from Retail Inventory Management (RIM). Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9104597	Install Engine Harness Sleeves ADD: Repair Engine Harness Upper ADD: Repair Engine Harness Lower	1.5 0.5 0.5	ZFAT	N/A

### Service Procedure

1. Open hood and install fender covers.
2. Remove the intake manifold cover. Refer to *Intake Manifold Cover Replacement* in SI.



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3. Remove the evaporative emission canister purge tube. Refer to *Evaporative Emission Canister Purge Tube Replacement* in SI.

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4. Remove the starter solenoid cable retainers and move the channel out of the way for access to the engine harness. Refer to *Starter Solenoid Cable Replacement* in SI.



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5. Inspect the engine harness (across the camshaft cover as shown) for any damage. Repair as required. Refer to *Wire to Wire Repair* in SI.



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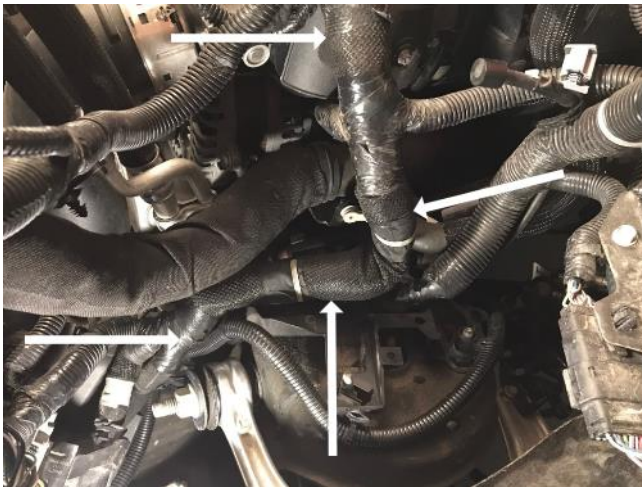
6. Carefully install the protective sleeve velcro side up around the engine harness. Be sure the edge of the harness is covered with the sleeve as shown above.

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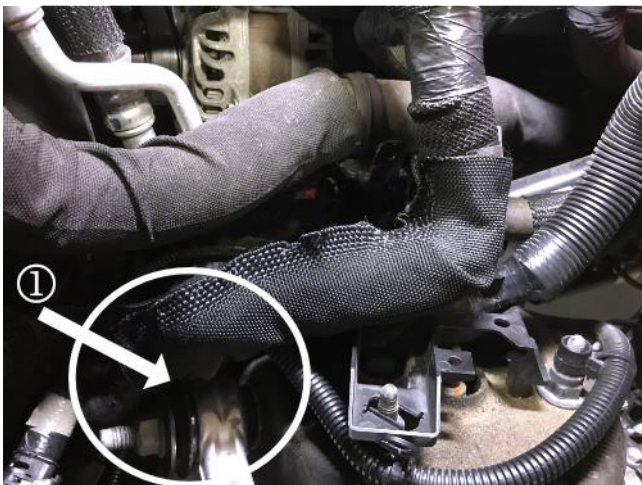
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7. Install tie straps to the ends of the protective sleeve as shown above.
8. Remove the air cleaner assembly. Refer to *Air Cleaner Assembly Replacement* in SI.



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9. Locate the engine wiring harness where the protective sleeves need to be installed as shown above.
10. Remove and discard the engine harness retainers/clips (if equipped with heater cord, remove retaining clip from the cord).
11. Inspect the harness for any damage. Repair as required. Refer to *Wire to Wire Repair* in SI.



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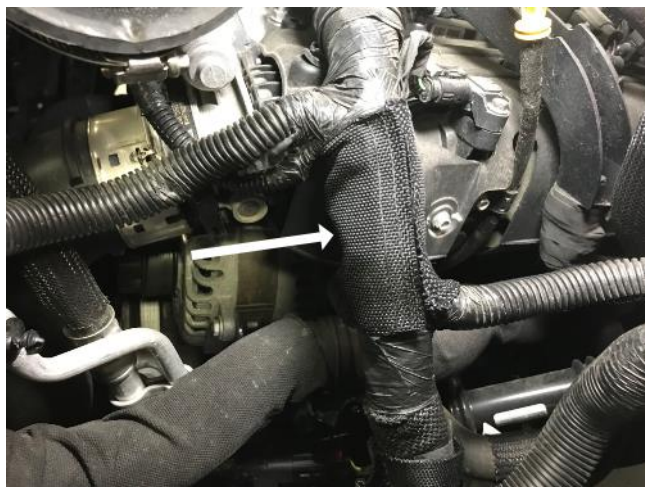
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**Important:** Be sure the protective sleeve is installed past the lower control arm washers (1) to prevent any damage to the engine harness.

12. Install the protective sleeve around the lower engine harness as shown (near the shock tower and control arm).



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13. Install the protective sleeve around the upper engine harness as shown.

14. Loosely install the tie straps around protective sleeve.



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15. Install the engine harness clips/tie straps as shown.

16. Trim all tie straps.

17. Install the air cleaner assembly. Refer to *Air Cleaner Assembly Replacement* in SI.

18. Install the evaporative emission canister purge tube. Refer to *Evaporative Emission Canister Purge Tube Replacement* in SI.

19. Install the starter solenoid cable retainers and move the channel out of the way for access. Refer to *Starter Solenoid Cable Replacement* in SI.

20. Install the intake manifold cover. Refer to *Intake Manifold Cover Replacement* in SI.

21. Remove the fender covers and close hood.

22. Check/Clear any DTC's.

### Dealer Responsibility

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this program must be held and inspected/repaired per the service procedure of this bulletin before

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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 Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) 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 CPOIS system, or once again be used in the CTP program.

Dealers are to service all vehicles subject to this program at no charge to customers, regardless of mileage, age of vehicle, or ownership, through December 31, 2021. Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the involved vehicle listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. A copy of the customer letter is provided in this bulletin for your use in contacting customers. Program follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this program enters your vehicle inventory or is in your facility for service through December 31, 2021, you must take the steps necessary to be sure the program correction has been made before selling or releasing the vehicle.

### Dealer Reports

For dealers with involved vehicles, a listing with involved vehicles has been prepared and will be provided to U.S. and Canadian dealers through the GM GlobalConnect Recall Reports or sent directly to export dealers. The listing may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this program is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this report to the follow-up necessary to complete this program.

### Courtesy Transportation – For USA & Canada

Courtesy transportation is available for customers whose vehicles are involved in a product program and still within the warranty coverage period. See General Motors Service Policies and Procedures Manual, Sections 1.4 and 6.1.10, for courtesy transportation program details.

### Customer Notification

USA & Canada - General Motors will notify customers of this program on their vehicle (see copy of customer letter included with this bulletin).

Export - Letters will be sent to known owners of record located within areas covered by the US National Traffic and Motor Vehicle Safety Act. For owners outside these areas, dealers should notify customers using the attached sample letter.

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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 tools, equipment, 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 dealer for information on whether your vehicle may benefit from the information.



**We Support  
Voluntary Technician  
Certification**

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December 2019

This notice applies to your vehicle, **VIN:** \_\_\_\_\_

Dear General Motors Customer:

We have learned that your 2019 model year Chevrolet Silverado or GMC Sierra may have a condition where the engine wiring harness could wear through in several locations. This may allow the engine harness to short to ground and/or be severed, which may lead to a check engine light, reduced engine power, no start condition or in rare cases a stall.

Your satisfaction with your Silverado or Sierra is very important to us, so we are announcing a program to prevent this condition or, if it has occurred, to fix it.

**What We Will Do:** Your GM dealer will wrap the wiring harness with Nylogard sleeve(s) in areas of concern. This service will be performed for you at **no charge until December 31, 2021**. After that, any applicable warranty will apply.

**What You Should Do:** To limit any possible inconvenience, we recommend that you contact your dealer as soon as possible to schedule an appointment for this repair. By scheduling an appointment, your dealer can ensure that the necessary parts will be available on your scheduled appointment date.

If you have any questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below.

Division	Number	Text Telephones (TTY)
Chevrolet	1-800-222-1020	1-800-833-2438
GMC	1-800-462-8782	1-800-462-8583
Puerto Rico – English	1-800-496-9994	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

We truly appreciate you taking the time to remedy your vehicle as we know your time is valuable. We want you to know that we will do our best, throughout your ownership experience, to ensure that your GM vehicle provides you many miles of enjoyable driving.

Neelie O'Connor  
Executive Director  
North America Contact Center Operations

N192219370

GLOBAL SAFETY FIELD INVESTIGATIONS  
DCS5226  
URGENT - DISTRIBUTE IMMEDIATELY

Date: November 20, 2019

Subject: N192219370 - Customer Satisfaction Program  
Engine Harness Chafing

Models: 2019 Chevrolet Silverado 1500 (New Model) equipped with 2.7L, 4cyl.  
Turbo engine (RPO L3B)  
2019 GMC Sierra 1500 (New Model) equipped with 2.7L, 4cyl. Turbo  
engine (RPO L3B)

To: All General Motors Dealers

General Motors is releasing Customer Satisfaction Program N192219370 today. The total number of U.S. vehicles involved is approximately 11,586. Please see the attached bulletin for details.

**Customer Letter Mailing**

The customer letter mailing will begin on December 04, 2019.

**Global Warranty Management (GWM)**

The Required Field Action section on the Investigate Vehicle History (IVH) screen will be updated November 20, 2019. A list of involved vehicles in dealer new inventory is attached to this message. Please hold all warranty transactions until IVH has been updated.

END OF MESSAGE

GLOBAL SAFETY FIELD INVESTIGATIONS