

# Service Update

## 18038 Reduced Engine Power



Reference Number: N172144100

Release Date: February 2018  
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		RPO	Description
		From	To		
Chevrolet	Corvette	2018	2019		

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>	The harness branch from the main body wiring harness (MBWH) to accelerator pedal may be pinched underneath the dead pedal bracket. There may be an intermittent check engine light and reduced engine power.
<b>Correction</b>	Dealers are to inspect for pinched wires and repair as necessary.

### Parts

No parts are required for this repair.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9103631	Inspect Harness Installation (Includes Harness Repositioning if Required)	0.3	ZFAT	N/A

### Service Procedure

1. Remove the driver footrest. Refer to *Driver Footrest Replacement* in SI.
2. Remove the left front side door sill garnish molding. Refer to *Front Side Door Sill Garnish Molding Replacement (Left Side)* in SI.



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3. Lift the front floor carpet to access the footrest mounting bracket area.
4. Inspect the harness branch from main body wiring harness to accelerator pedal. Verify the branch is not pinched underneath footrest mounting bracket.

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- If the branch is not pinched under the footrest mounting bracket, no further action is required. Reinstall the components in the reverse order of removal.



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- If the branch is pinched under the footrest mounting bracket, proceed to step five.



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5. Remove the foot rest mounting bracket fastener.
6. Inspect the harness for damaged wires. If damage is found, repair the harness as required. Refer to *Wire to Wire Repair* in SI. This harness repair will be covered as a warranty claim.

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7. Route the harness branch as shown, ensure the branch is not trapped under the mounting bracket.
8. Reinstall the foot rest mounting bracket fastener **Tighten:** 6N.m (53 lb.in)
9. Reinstall the components in the reverse order of removal.

#### 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 Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin 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 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.



GLOBAL SAFETY FIELD INVESTIGATIONS  
DCS4667  
URGENT - DISTRIBUTE IMMEDIATELY

Date: February 7, 2018

Subject: 18038 - Service Update  
Reduced Engine Power

Models: 2018-2019 Chevrolet Corvette

To: All General Motors Dealers

General Motors is releasing Service Update 18038 today. The total number of U.S. vehicles involved is approximately 830. Please see the attached bulletin for details.

**Global Warranty Management (GWM)**

The Investigate Vehicle History (IVH) screen in the GWM system will be updated February 8, 2018. 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

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