# Service Update 60070 Front Control Arm Mounting Bolt



Reference Number: GWM Number:	 Release Date: Revision:	•

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.

		Model Year		Model Year		Model Year			
Make	Model	From	То	RPO	Description				
Chevrolet	Equinox	2017	2017						
GMC	Terrain	2017	2017						

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.

Condition	Certain 2017 model year Chevrolet Equinox and GMC Terrain vehicles have been built with front control arm mounting bolts which were produced with the wrong material, which may cause the lower control arm front bushing to separate from the cradle assembly.	
Correction	Dealers are to inspect the front cross member assembly lot code, and, if necessary, replace the nuts and bolts.	

#### Parts

Quantity	Part Name	Part No.	
2 (If	Nut- Front Lower Control Arm	11516382	
Required)			
2 (If	Bolt- Front Lower Control Arm	11610934	
Required)			

Note: Use the VIN and the GM Electronic Parts Catalog (EPC) to determine which fasteners to order.

#### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102505	Inspect Front Cross Member Assembly Lot Code	0.2	ZFAT	N/A
	ADD: Replace Left and Right Front Lower Control Arm Front	0.3		
	Mounting Nuts and Bolts			

### Service Procedure

Use the following steps to inspect the assembly lot code located on the top of the front engine cradle and, if necessary, replace the front lower control arm front mounting nuts and bolts.

1. Raise the hood.



2. Locate the black painted engine cradle centered directly below the radiator and engine.

# **Service Update**

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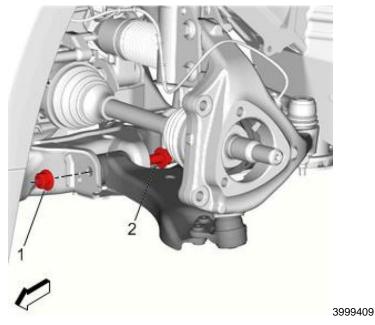
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- 3. Visually inspect the assembly lot code stamped in white paint.
  - If the white painted assembly lot code is not legible or reads 6K26D, 6K26E or 6K26F, proceed to the **Bolt Replacement** section below.
  - If the serial number is not 6K26D, 6K26E or 6K26F, no further action is required.

### **Bolt Replacement**

Use the following steps to replace the **left and right** front lower control arm front mounting nuts and bolts.

1. Raise and support the vehicle. Refer to Lifting and Jacking the Vehicle in SI.



- 2. Remove the front lower control arm nuts (1) and bolts (2). DISCARD the nuts and bolts.
- 3. Install the new front lower control arm nuts (1) and bolts (2).
- 4. Tighten the NEW front lower control arm front nuts (1). Tighten:
  - a. First Pass: 100 Nm (74 lb ft)
  - b. Second Pass: Loosen one to two revolutions
  - c. Third Pass: 115 Nm (85 lb ft)
  - d. Final Pass: (90-105 degrees)
- 5. Lower the vehicle.

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### 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 <u>must</u> be held and inspected/repaired per the service procedure of this bulletin <u>before</u> 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.

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 asist 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, <u>DO NOT</u> 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.



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## GLOBAL SAFETY FIELD INVESTIGATIONS DCS4158 URGENT - DISTRIBUTE IMMEDIATELY

Date: August 19, 2016

- Subject: 60070 Service Update Front Control Arm Mounting Bolt
- Models: 2017 Chevrolet Equinox 2017 GMC Terrain
- To: All Chevrolet and GMC Dealers

General Motors is releasing Service Update 60070 today. The total number of U.S. vehicles involved is approximately 3,200. Please see the attached bulletin for details.

## Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated August 19, 2016. A list of involved vehicles in dealer new inventory is attached to this message. Please hold all warranty transactions until the VIN appears in IVH.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS