

Product Emission Recall

16008 Engine Oil Pipe Leak



Reference Number: N16206181

Release Date: October 2016

Revision: 00

Attention: Canadian vehicles involved in this recall were placed on stop delivery September 22, 2016. Once the service procedure contained in this bulletin has been performed on the vehicle, the vehicle is released from stop delivery and the vehicle can be delivered to the customer.

All involved Canadian vehicles that are in dealer inventory must be held and not delivered to customers, dealer traded, or used for demonstration purposes until the repair contained in this bulletin has been performed on the vehicle.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Cruze	2016	2016	LE2	1.4L 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.

Condition	General Motors has decided to conduct a Voluntary Emission Recall involving certain 2016 model year Chevrolet Cruze vehicles, equipped with a 1.4L engine (RPO LE2). The 'Jiffy-Tite' fitting on the turbocharger oil feed pipe may not have been tightened to the specified torque. A fitting not tightened to specification may result in an engine oil leak. Continued driving with an oil leak at this location may result in low oil pressure and illumination of the Malfunction Indicator Lamp.
Correction	Dealers will inspect and replace the turbocharger oil feed pipe fitting.

Parts

Quantity	Part Name	Part No.
2	Turbo Oil Feed Pipe Washer	12662184
1	Turbo Pipe Fitting	12673605

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102555	Replace Turbo Pipe Fitting	0.8	ZFAT	N/A
9102593	Floor Plan Reimbursement – Canada Only	N/A	ZFAT	*

Note: To avoid having to "H" route the floor plan transaction for approval, it must be submitted prior to the repair transaction.

- * Canada Only - Vehicles eligible for floor plan reimbursement are to submit the amount in "Net Item" and should represent the product of the vehicle's average daily interest rate (see table below) multiplied by the actual number of days the vehicle was in dealer inventory and not available for sale. This reimbursement is limited to the number of days from the date of the stop delivery (September 22, 2016) to the date the repair is completed and the vehicle is ready for sale (not to exceed 16 days):

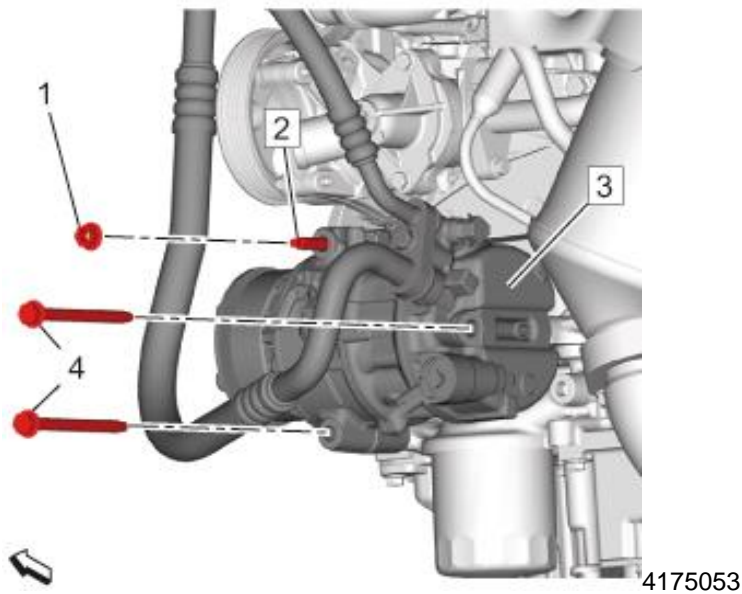
Vehicle	Reimbursement Amount
	Canada
2016 Chevrolet Cruze	\$3.37

Service Procedure

1. Raise and support the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.
2. Remove the drive belt. Refer to *Drive Belt Replacement* in SI.

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Note: Steps 3-6 remove the air conditioning compressor from the engine with the suction/discharge hose installed. Recovery of refrigerant and disconnecting of the hose is NOT necessary.

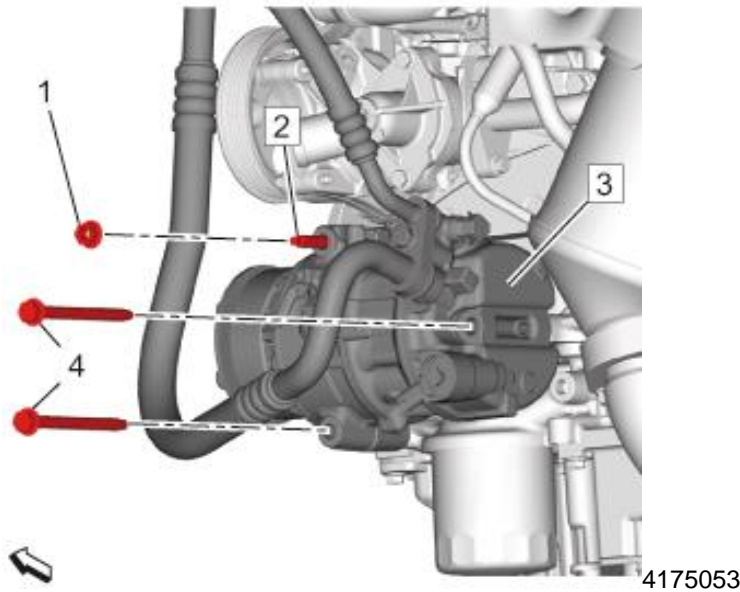
3. Remove the air conditioning compressor bolts (4).
4. Remove the air conditioning compressor nut (1).
5. Remove the air conditioning compressor stud (2).
6. Reposition the air conditioning compressor (3) away.



7. Verify the turbo pipe fitting (1) is not leaking engine oil.
 - If the turbo pipe fitting is NOT leaking, proceed to the next step.
 - If the turbo pipe fitting is leaking, document that it was leaking on the repair order and proceed to the next step.
8. Replace the turbo pipe fitting. Refer to *Turbocharger Oil Feed Pipe Replacement* in SI.

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9. Install the air conditioning compressor (3).
10. Install the air conditioning compressor stud (2) and tighten to 9 Nm (80 lb in).
11. Install the air conditioning compressor bolts (4) and tighten to 22 Nm (16 lb ft).
12. Install the air conditioning compressor nut (1) and tighten to 22 Nm (16 lb ft).
13. Install the drive belt. Refer to *Drive Belt Replacement* in SI.
14. Lower the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.
15. If the turbo pipe fitting was leaking, check the engine oil level and fill as required.
16. FOR CALIFORNIA, CONNECTICUT, DELAWARE, MARYLAND, MASSACHUSETTS, MAINE, OREGON, VERMONT, WASHINGTON VEHICLES ONLY: Install a Recall Identification Label upon recall completion. See General Motors Service Policies and Procedures Manual, Section 6.1.4 - Recall Identification Label, for details.
17. CALIFORNIA VEHICLES ONLY: Complete a "Proof of Correction" certificate and provide to the vehicle owner upon recall completion.

Dealer Responsibility

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this recall 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. Dealers are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward.

Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the dealer 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. Recall 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 recall enters your vehicle inventory, or is in your dealership for service in the future, you must take the steps necessary to be sure the recall correction has been made before selling or releasing the vehicle.

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THE FOLLOWING PARAGRAPH IS NOT FOR CANADA

When a California emissions recall is completed by a GM dealer, the dealer must provide the vehicle owner a "Proof of Correction Certificate" which the owner may need to present to the California Department Of Motor Vehicles (DMV) when renewing their vehicle registration. Without this correction certificate, the owner may be unable to renew their vehicle registration. Additional Certificates can be obtained, at no charge, from the 1Store application in GlobalConnect. Request GM Item Number 1825 when ordering.

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. 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 recall 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 recall.

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 recall on their vehicle (see copy of customer letter included with this bulletin).

In order to ensure full protection under the emission warranty, and the right to participate in future recalls, the customer notification letter recommends that customers have their vehicles serviced as soon as possible. It also advises that failure to do so could legally be determined to be lack of proper maintenance. The vehicle may fail a state or local emission inspection test if the recall work is not completed.

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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October 2016

This notice applies to your vehicle, **VIN:** _____

Dear General Motors Customer:

This notice is sent to inform you that General Motors is conducting a voluntary emission recall that includes your vehicle.

Reason For This Recall: Your Chevrolet Cruze vehicle, equipped with a 1.4L engine, may develop an oil leak in the turbocharger oil feed pipe line due to a Jiffy-tite fitting that may not have been tightened to the specified torque. A fitting not tightened to specification may result in an engine oil leak. Continued driving with an oil leak at this location may result in low oil pressure and illumination of the Malfunction Indicator Lamp.

What Will Be Done: Your GM dealer will inspect and replace the turbocharger oil feed pipe fitting. This service will be performed for you at **no charge**.

What You Should Do: Please contact your GM dealer as soon as possible to arrange a service date and to assure parts availability. Instructions for making this correction have been sent to your dealer. Please ask your dealer if you wish to know how much time will be needed to schedule, process, and repair your vehicle.

If you have any questions or need any assistance, just contact your dealer or the appropriate Customer Assistance Center at the number listed below.

Division	Number	Text Telephones (TTY)
Chevrolet	1-800-630-2438	1-800-833-2438
Puerto Rico – English	1-800-496-9992	
Puerto Rico – Español	1-800-496-9993	
Virgin Islands	1-800-496-9994	

Emission Law Information: In order to ensure your full protection under the emission warranty made applicable to your vehicle by state and federal law, and your right to participate in future recalls, it is recommended that you have your vehicle serviced as soon as possible. Failure to do so could legally be determined to be lack of proper maintenance of your vehicle. Also, your vehicle may fail a state or local emission inspection if this recall is not accomplished.

IMPORTANT MESSAGE FOR CALIFORNIA RESIDENTS

The California Air Resources Board (CARB) requires vehicle emission recalls be completed prior to California registration renewal. Uncorrected emission recalls will result in the inability to renew your California vehicle registration.

At the time of emission recall completion, your California dealer will issue a "Proof of Correction Certificate". Keep this certificate and, if required, present it to the Department of Motor Vehicles when renewing your California registration as proof of recall completion.

We are sorry to cause you this inconvenience; however, we have taken this action in the interest of your continued satisfaction with our products.

Jeffrey M. Boyer
Vice President
Global Vehicle Safety

16008

GLOBAL SAFETY FIELD INVESTIGATIONS
DCS4209
URGENT - DISTRIBUTE IMMEDIATELY

Date: October 5, 2016

Subject: 16008 - Emission Recall
Engine Oil Pipe Leak

Models: 2016 Chevrolet Cruze
Equipped with 1.4L Engine (RPO LE2)

To: All Chevrolet Dealers

General Motors is releasing Emission Recall 16008 today. The total number of U.S. vehicles involved is 892. Please see the attached bulletin for details.

Customer Letter Mailing

The customer letter mailing will begin on October 18, 2016.

Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated October 5, 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