OMB Control No.: 2127-0004

Part 573 Safety Recall Report

15V-701

Manufacturer Name: General Motors LLC

Submission Date : DEC 02, 2015 **NHTSA Recall No. :** 15V-701 **Manufacturer Recall No. :** 15757



Manufacturer Information:

Manufacturer Name: General Motors LLC

Address: 30001 VAN DYKE

MAIL CODE 480-210-2V WARREN MI 48090

Company phone: 999

Population:

Number of potentially involved: 1,003,556 Estimated percentage with defect: 100

Vehicle Information:

Vehicle: 1998-1999 Chevrolet Lumina

Vehicle Type : Body Style :

Power Train: NR

Descriptive Information: Certain 1998-1999 Chevrolet Lumina vehicles

Production Dates: MAY 22, 1997 - APR 08, 1999

VIN (Vehicle Identification Number) Range

 $\begin: NR \\ \begin: NR \\ \begin : NR \\ \begin : NR$

Vehicle: 1997-2004 Buick Regal

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: Certain 1997-2004 Buick Regal vehicles

Production Dates: SEP 04, 1996 - JUN 26, 2003

VIN (Vehicle Identification Number) Range

Vehicle: 1997-2004 Pontiac Grand Prix

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: Certain 1997-2004 Pontiac Grand Prix vehicles

Production Dates: APR 01, 1996 - JUN 26, 2003

VIN (Vehicle Identification l	Number) Range	
Begin : NR	End: NR	☐ Not sequential VINs
Vehicle: 1998-1999 Oldsmol Vehicle Type: Body Style: Power Train: NR Descriptive Information: Cert Production Dates: NOV 11, 19	tain 1998-1999 Oldsmobile Intrigue vehic	cles
VIN (Vehicle Identification	Number) Range	
Begin: NR	End : NR	☐ Not sequential VINs
Vehicle: 1998-2004 Chevrole Vehicle Type: Body Style: Power Train: NR Descriptive Information: Cert Production Dates: MAY 01, 19	ain 1998-2004 Chevrolet Monte Carlo vel	hicles
VIN (Vehicle Identification	Number) Range	
Begin: NR	End: NR	☐ Not sequential VINs
Vehicle: 2000-2004 Chevrole Vehicle Type: Body Style: Power Train: NR Descriptive Information: Cert Production Dates: DEC 09, 19	tain 2000-2004 Chevrolet Impala vehicles	;
VIN (Vehicle Identification	Number) Range	
Begin: NR	End : NR	☐ Not sequential VINs

Description of Defect:

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety

exists in certain of the following vehicles equipped with a 3.8L V6 engine (Regular Production Option L26, L32, L36 or L67): 1997 – 2004 model year (MY) Buick Regal, 2000 – 2004 MY Chevrolet Impala, 1998 – 1999 MY Chevrolet Lumina, 1998 – 2004 MY Chevrolet Monte Carlo, 1998 – 1999 MY Oldsmobile Intrigue, and 1997 – 2004 MY Pontiac Grand Prix. Certain of these vehicles have a condition in which drops of engine oil may be deposited on the exhaust manifold through hard braking.

This condition could cause an engine compartment fire.

These vehicles were subject to General Motors' prior safety recalls 08V-118 (07035), 09V-116 (09047) and 15V-201 (14574). In some cases, the remedy procedure performed on these vehicles pursuant to the prior recalls may not be sufficient to prevent subsequent engine compartment fires relating to this condition in the affected vehicles. Vehicles previously repaired under the referenced recalls will receive further repairs as part of this recall.

FMVSS 1:NR FMVSS 2:NR

Description of the Safety Risk: If drops of engine oil are deposited on a hot exhaust manifold, an engine compartment fire could occur.

Description of the Cause: Aging and wear to the valve cover or valve cover gasket can allow oil to seep onto the exhaust manifold during hard braking. If the exhaust manifold's hot surface serves as an ignition source, a flame can develop from the seeped oil, igniting the plastic spark plug wire retainer or other combustible material in the area. The resultant smoldering can propagate flames to other engine components.

> Service procedures under prior recalls 08V-118 (07035), 09V-116 (09047), and 15V-201 (14574) involved removal and/or replacement of spark plug wire retainers and, for certain engine configurations, replacement of the front valve cover gasket. In some cases, these remedies were not sufficient to prevent subsequent engine compartment fires in the affected vehicles relating to this condition.

Identification of Any Warning that can Occur: NR

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

Country: NR

Chronology:

General Motors previously issued recall numbers 08V-118 (March 12, 2008), and 09V-116 (April 8, 2009) and 15V-201 (April 2, 2015) to address potential engine compartment fires in vehicles built using certain valve cover gaskets.

GM's product litigation group identified new claims relating to engine compartment fires in vehicles subject to this recall, including those that had been previously repaired under the prior recalls. On September 17, 2015, GM's product litigation group reviewed these claims with GM's safety and field investigations group.

GM opened an investigation into the issue, which determined that certain of these fires may be from the same origin that the repairs performed pursuant to the referenced recalls were intended to address. GM also determined that a similar condition may exist in certain 2004 model year vehicles which were not subject to the prior recalls. On October 14, 2015, GM's Safety Field Action Decision Authority decided to conduct a safety recall to perform further repairs on previously recalled vehicles and other identified vehicles not subject to the prior recalls. At the request of the agency, as communicated on October 29, 2015, vehicles not subject to the prior recalls will be addressed through an expansion of 15V-201.

Description of Remedy:

Description of Remedy Program: Dealers will replace the engine's front valve cover and front-valve-cover

gasket with new parts. The engine's plastic "beauty" cover and plastic oil-filltube extension will be removed, if they haven't been already. Pursuant to 577.11, GM will provide reimbursement to owners for repairs according to

the plan submitted on May 20, 2015.

How Remedy Component Differs from Recalled Component: NR Identify How/When Recall Condition was Corrected in Production: NR

Recall Schedule:

Description of Recall Schedule: General Motors will provide dealer bulletin and owner letter notification dates when available.

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: NR - NR

* NR - Not Reported