



# Automotive Safety Council

Prevent Protect Notify

## NHTSA Recalls of Interest

May 28, 2012

Report Date :**May 28, 2012 at 12:56 PM**  
NHTSA CAMPAIGN ID Number:**12V224000**

**Vehicle Make / Model:**

CHEVROLET / MALIBU

**Manufacturer:** GENERAL MOTORS LLC

**NHTSA CAMPAIGN ID Number:** 12V224000

**Model Year(s):**

2013

**Mfr's Report Date:** MAY 17, 2012

**NHTSA Action Number:** N/A

**Component:** ELECTRICAL SYSTEM: SOFTWARE

**Potential Number of Units Affected:** 4,304

**Summary:**

GENERAL MOTORS (GM) IS RECALLING CERTAIN MODEL YEAR 2013 CHEVROLET MALIBU VEHICLES MANUFACTURED FROM OCTOBER 24, 2011, THROUGH MARCH 31, 2012. AFTER AN EVENT OF HARD BRAKING, THE SENSING AND DIAGNOSTIC MODULE (SDM) MAY RESET ITSELF.

**Consequence:**

IF THIS OCCURS DURING AN AGGRESSIVE TURNING MANEUVER, AND THEN AFTERWARDS A POTENTIAL VEHICLE ROLLOVER EVENT IS SENSED, THE ROOF RAIL AIRBAG MAY UNINTENTIONALLY DEPLOY. ADDITIONALLY, THE AIR BAGS AND/OR SEATBELT PRETENSIONERS MAY NOT DEPLOY DURING A SEVERE CRASH, INCREASING THE RISK OF PERSONAL INJURY.

**Remedy:**

GM WILL NOTIFY OWNERS, AND DEALERS WILL REPROGRAM THE SDM. THIS SERVICE WILL BE PERFORMED FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON JUNE 1, 2012.

Report Date :**May 28, 2012 at 12:57 PM**  
NHTSA CAMPAIGN ID Number:**12V221000**

**Vehicle Make / Model:**

LEXUS / GS350

**Manufacturer:** TOYOTA MOTOR CORPORATION

**NHTSA CAMPAIGN ID Number:** 12V221000

**Model Year(s):**

2013

**Mfr's Report Date:** MAY 16, 2012

**NHTSA Action Number:** N/A

**Component:** STEERING

**Potential Number of Units Affected:** 663

**Summary:**

TOYOTA IS RECALLING CERTAIN MODEL YEAR 2013 LEXUS GS350 VEHICLES, MANUFACTURED FROM DECEMBER 12, 2011, THROUGH FEBRUARY 7, 2012. THE STEERING CONTROL ELECTRONIC CONTROL UNIT (ECU) PROGRAMMING FOR THE VARIABLE GEAR RATIO STEERING (VGRS) SYSTEM COULD CAUSE THE STEERING WHEEL TO BECOME OFF-CENTERED WHEN RESTARTING IMMEDIATELY AFTER THE VEHICLE IS PARKED WITH THE STEERING WHEEL TURNED.

**Consequence:**

IF THIS OCCURS, THE DRIVER MAY NOT REALIZE THAT THE STEERING WHEEL IS OFF-CENTERED WHEN PULLING FROM A PARKED POSITION, THE VEHICLE COULD MANEUVER IN AN UNEXPECTED DIRECTION, RESULTING IN A CRASH.

**Remedy:**

TOYOTA WILL NOTIFY OWNERS, AND LEXUS DEALERS WILL UPDATE THE VGRS SYSTEM FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN IN EARLY JUNE 2012. OWNERS MAY CONTACT TOYOTA AT 1-800-331-4331.