



# Service Bulletin

File in Section: 00 - General Information

Bulletin No.: 13-00-89-004

Date: April, 2013

## INFORMATION

**Subject:** Car and Truck Fix it Right the First Time Issues

**Models:** 2013 and Prior GM Passenger Cars and Trucks

**This bulletin is being revised to include updated information. Please discard Corporate Bulletin Number 10-00-89-017Z (Section 00 – General Information).**

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### Field Product Reminder – Car Issues – Fix it Right the First Time

Model Year(s)	Vehicle Line(s) / Condition	Do This	Don't Do This	Reference Information/Bulletin
2013	Spark — Intermittent Lack of Power - Transmission Will Not Shift - PRNDL Goes Blank or DTC P0705.	Inspect, Lean and Add Die-Electric Grease to the Connector.	Replace the PNP Switch.	PIP5101
2011-2013	Sonic, Cruze — Updated Timing Belt Replacement Procedure in SI.	Replace the idler pulley and belt tensioner along with the timing belt when doing a maintenance repair.	Replace the belt tensioner and idler pulley on a warranty repair unless they are defective.	PI0923
2011-2013	Encore, Sonic, Cruze — Check Engine Light On with DTC P1101 Set.	Check throttle position angle with GDS2. Smaller percentage angles would indicate an air leak into the intake from another location other than through the throttle body.	Replace the PCV pipe without checking throttle position and verify they are corrected when the new pipe is installed. A normal reading will indicate the air leak was repaired.	PI0907
2007-2011	Outlook, G6, Acadia, Traverse, Malibu, Enclave — Malfunction Indicator Lamp (MIL) On, Poor Acceleration, Throttle Body Freezing, Multiple DTCs Set, Ice Deposits and/or Oil Deposits Present in Air inlet Duct.	The timing chain guides should not be replaced, they should only be replaced in cases where the tensioner guides have wear down into the base material and are worn to the outer edges.	Clean and reused Chain Tension guides that are not deeply groved or worn to the outer edges.	PI0746C
2010-2013	Camaro — Squeak/Creak Type Noise from Driver and/or Passenger Seat Track Front Mounting Area.	Install the seat track spacer.	Replace the seat track or seat frame.	PI0927
2012	Cruze — Pulsating/ Rotational Noise from Right Rear of Vehicle on Brake Apply.	Replace right rear brake drum with p/n 13435981 and install new shoe kit.	Don't turn drum or replace shoes only.	PI0887

**Field Product Reminder – Car Issues – Fix it Right the First Time (cont'd)**

Model Year(s)	Vehicle Line(s) / Condition	Do This	Don't Do This	Reference Information/Bulletin
2013	Verano — Service Engine Soon (SES) Light On with DTCs P0171, P1101, and/or P0101 Set.	Inspect for loose clamp on air cleaner duct.	Don't replace MAF sensor.	PI0931
2013	Verano — Service Engine Soon (SES) Light On with DTC P0137 Set.	Inspect H02 sensor wire harness for contact with axle shaft and repair per PI.	Don't just replace the fuse associated with H02 sensor.	PI0937
2013	XTS — Ventilated Seat Fan Clicking or Ticking Noise When Operating.	Repair seat fan. Remove any material in contact with the fan that could make noise.	Replace the seat cushion.	PI0925

**Field Product Reminder – Truck Issues – Fix it Right the First Time**

Model Year(s)	Vehicle Line(s) / Condition	Do This	Don't Do This	Reference Information/Bulletin
2012-2013	Terrain, Equinox — Fuel Gauge Intermittently Does Not Read Full When Fuel Tank is Filled.	Reroute fuel feed line and wire harness away from fuel module float arm travel.	Replace the primary fuel pump module.	PI0926
2010-2013	Terrain, Equinox — Steering Shudder (Vibration) During Slow Speed Maneuvers.	Follow the procedure to replace the steering and alternator. Revised to include vehicles that are built after January 6, 2013 will not require Evaporative Emission Canister Purge hose or clip/clamp installation.	Replace the steering gear or pump assembly.	PI0814B
2013	Terrain, Equinox — Service Stabilitrak or Antilock Brake System Warning Lamp Illuminated.	Check the suspect wheel speed sensor connector for harness terminals not being fully seated.	Replace the rear wheel speed sensor.	PI0934
2011-2013	Sierra, Silverado, Savana, Express — Exhaust Leak or Vibration/Rattle Noise at Approximately 900 RPM, Fuel Smell, White Smoke, Oily Substance on Exhaust Downpipe.	Align the exhaust and install gasket kit 22967814.	Replace exhaust system components needlessly.	PI0235F
2012	Traverse, Enclave, Acadia — Lack of Power and/or Hesitation from a Stop, Engine Noise.	Thoroughly clean the PCV tubes and Orifice, before installing assembly parts.	Failure to thoroughly clean Tubes and PCV orifice will affect operation and repair outcome.	PI0930

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 equipment, tools, 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 GM dealer for information on whether your vehicle may benefit from the information.



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