



Service Bulletin

PRELIMINARY INFORMATION

Subject: High Oil Pressure on Startup After Engine Replacement

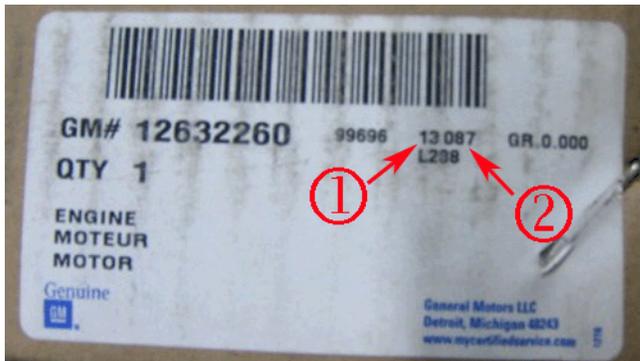
Models: 1996-2002 Chevrolet Pickups and Vans
1996-2002 GMC Pickups and Vans
5.7L Engine (RPO L31)
5.7L Engine (RPO ZZ4 – GM Performance Parts Engine Only)
with Package Date Between 13058 and 13066

Condition/Concern

Some customers and/or technicians may comment on high oil pressure on initial startup. Oil pressure may exceed 100 psi. This high oil pressure can swell the oil filter can.

The oil pump to pickup tube attachment may have been made with the wrong locking material. The material can get into the oil pressure relief valve and cause it to stick shut, driving the oil pressure high.

Recommendation/Instructions



Example of Package date:

(1) Year – 13

(2) Day – 087

Technicians should replace the oil pump when servicing these engines either installed in vehicles or prior to engine installation.

Replace the oil pump on the following engines:

Engine Part Number	Description
24502609	L31 Engine
12530282	L31 Engine
12530283	ZZ4 Engine

Parts Information

Part Number	Description
93442037	PUMP, OIL
12550042	SCREEN, ASO/PMP
10046007	BOLT, PUMP & SC

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4066078	Oil Pump Replacement (Engine Not Installed in Vehicle)	1.5 hrs
4066070	Oil Pump Replacement (Engine Installed in Vehicle)	Use Published Labor Operation Time

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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