

Bulletin No.: 05-06-01-022A

Date: February 02, 2006

INFORMATION

Subject:

Diagnostic Information on LL8 Engine Oil Leak from Rear of Crankshaft Due to Porosity (Follow Special Crankshaft Porosity Service Repair Procedure)

Models:

2005 Buick Rainier

2005 Chevrolet TrailBlazer Models

2005 GMC Envoy Models

2005 Saab 9-7X

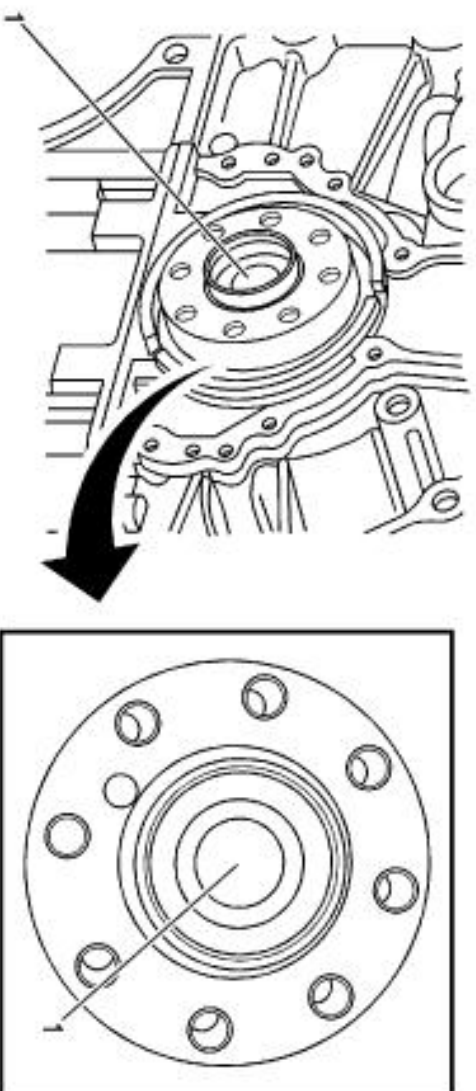
with 4.2L Inline 6 Cylinder Engine (VIN S — RPO LL8) and

Built Prior to May 13, 2005

Supersede:

This bulletin is being revised to include VIN breakpoint, new service repair procedure, labor time and parts information required to repair oil leak due to porosity in the crankshaft flange bore. Please discard Corporate Bulletin Number 05-06-01-022 (Section 06 — Engine/Propulsion System).

Special Crankshaft Porosity Service Repair Procedure



This bulletin is being published to aid technicians in the diagnosis and repair of oil leak from the rear of the engine. Some engines may have slight crankshaft casting porosity that results in a leak in the crankshaft flange bore. This leak may be misdiagnosed as a rear main oil seal leak.