

Service Bulletin

PRELIMINARY INFORMATION

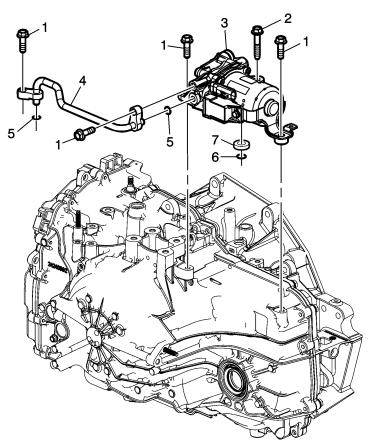
Subject: Transmission Fluid Leak at Auxiliary Pump Seal

Models: 2014 Chevrolet Malibu Equipped with 6T40 Automatic Transmission (RPO MNH)

This PI has been revised to update the Parts Information. Please discard PI1071A.

Condition/Concern

Some customers may comment on a transmission leak.



Investigation of the leak may show that the fluid is leaking on top of the transmission at the auxiliary fluid pump seal (6).

Recommendation/Instructions

If leak diagnosis determines that the leak source is the auxiliary fluid pump seal, it should be replaced.

Important: To prevent damage to the replacement seal, be sure to lubricate the seal with transmission fluid before installing the auxiliary pump.

For replacement of the seal, refer to the Auxiliary Fluid Pump Replacement procedure in SI.

Important: The auxiliary pump seal should be checked for leaks after installation using the following steps.

- 1. Start the engine.
- 2. With the transmission in Park and the park brake applied, raise the engine speed to 4,000 RPM for at least 30 seconds.
- 3. After 30 seconds, shut off the engine and inspect the transmission for leaks in the area of the auxiliary pump.

Parts Information

Part Number	Description	Qty
24273082	SEAL KIT-A/TRNS FLUID PMP	1

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
8463490	Auxiliary Fluid Pump Replacement	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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