COMPLAINT

SECONDARY COMPLAINTS

CAUSE

Wear on the pump gears and with the mating impeller hub reduces pump capacity and increases pump noise.

CORRECTION

These direct replacement and oversized gears are specially designed to improve the fit and durability of the pump-to-torque-converter interface.

Pump Gears

36438A-01K   Direct Replacement
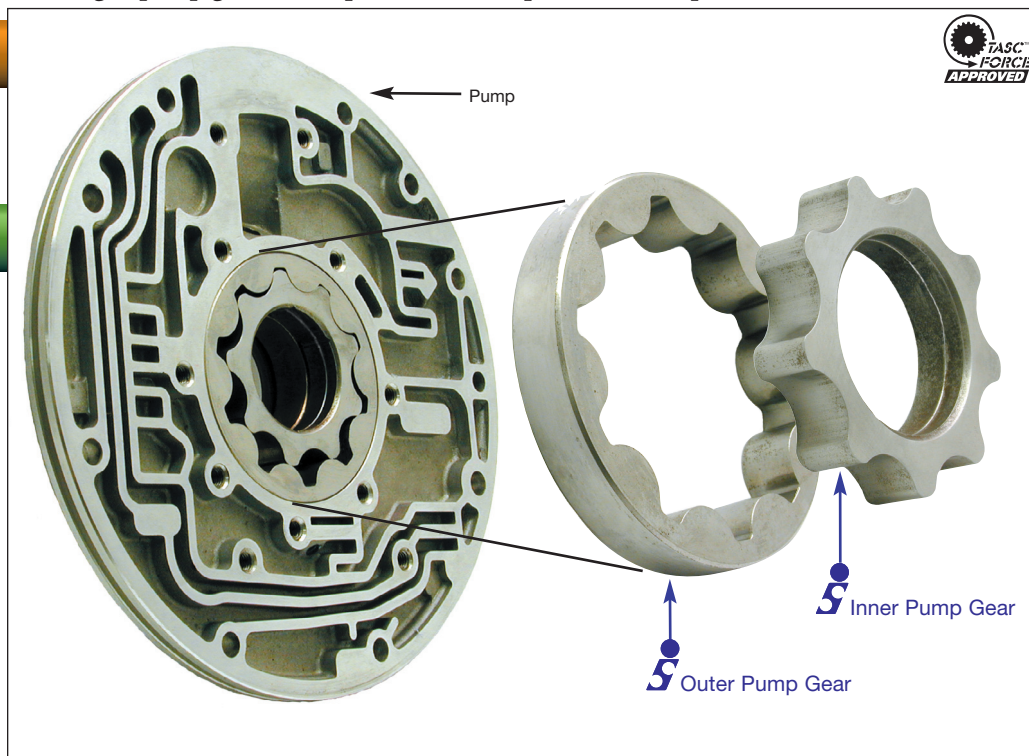
36438AX-01K   Oversized

Each kit includes the following
1 Inner Pump Gear
1 Outer Pump Gear

Notes:

- No machining is required for direct replacement **36438A-01K**.

- Machining is required for oversized **36438AX-01K**. This kit is for F5 or later pumps only and cannot be used to update earlier pumps.

Low line pressure, excessive pump noise, code 62

• **Damaged pump gears or torque converter impeller hub • Repeated converter failure**

Pump

Inner Pump Gear

Outer Pump Gear

Sonnax Part Summary

Sonnax now offers high-quality replacement gear sets for F5 and later E4OD pumps. Two designs are offered: a direct replacement gear set **36438A-01K** and an oversized gear set **36438AX-01K**. Both meet or exceed OEM pump gear performance.

Features & Benefits

- Improves fit and durability of pump-to-torque-converter interface.

- Direct replacement gears will work with any F5 and later pump housings with no machining required.

- Oversized version fits F5 and later pump housings with excessive wear by allowing pump housings to be refurbished by machnining the pump cavity.

- Both gear sets are designed to meet or exceed OEM pump gear performance.

Note: In 1995 the E4OD pump was redesigned to utilize pump gears with 10 lobes on the outer gear. Prior to 1995 the outer pump gear had 11 lobes. The pump casting was also revised. Prior to 1995 the pump casting was designated as E9 or F1. Beginning in 1995 the casting designation was changed to F5 and is currently F8. The E9 and F1 E4OD pumps suffered from low pump output and should be replaced with an F5 or later model pump.

$ave   **$100** in pump replacement costs