

## Pump Gear Set

### Part No.

**36438A-03**

- Inner Pump Gear
- Outer Pump Gear



**NOTE:** Sonnax gears cannot be mated with either OE gear. Gears must be used as a matched set.

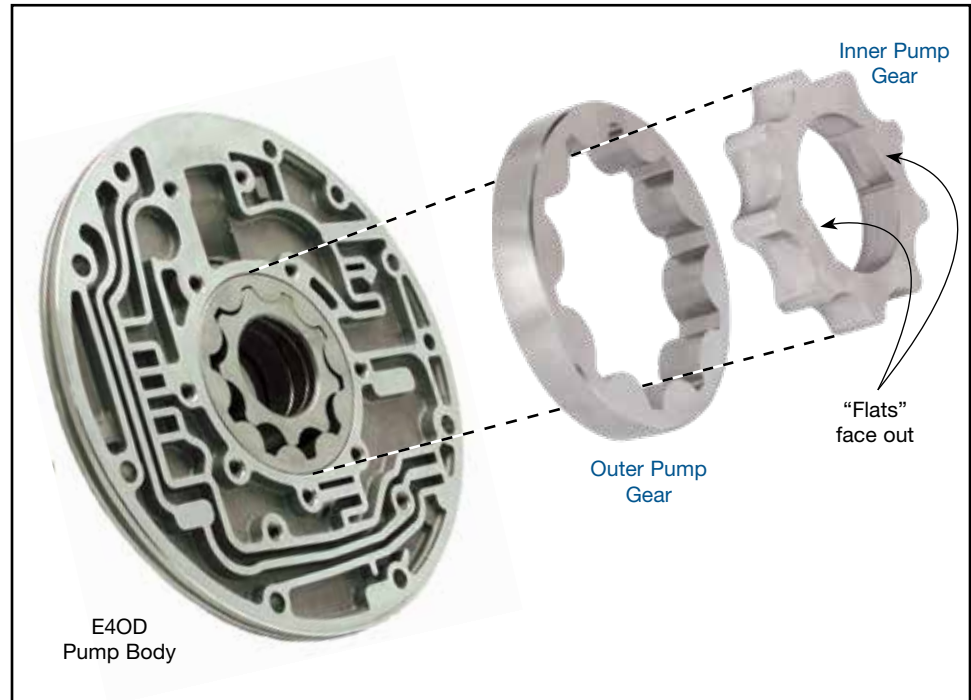
**NOTE:** Direct, drop-in replacement for existing F5 and F8 E4OD pumps (**Figure 1**). Can be used in all 4R100 pumps.

**WARNING:** E4OD E9 or F1 casting should be replaced with an F5 or F8 casting.

### Also Available

**Oversized Pump Gear Set**  
**36438AX-01K**

## Ford 4R100, E4OD



### 1. Disassembly

- Remove worn gears from pump housing.
- Clean pump cavity and remove any existing burrs or rough surfaces by hand, using a ScotchBrite™ pad. Do not use an air buffer or other power tool to prepare pump cavity.

### 2. Installation

Install Sonnax gear set with the flats on inner gear facing outward, toward the control body assembly (**main image**).

