

## Transfer/Output Shaft Shims

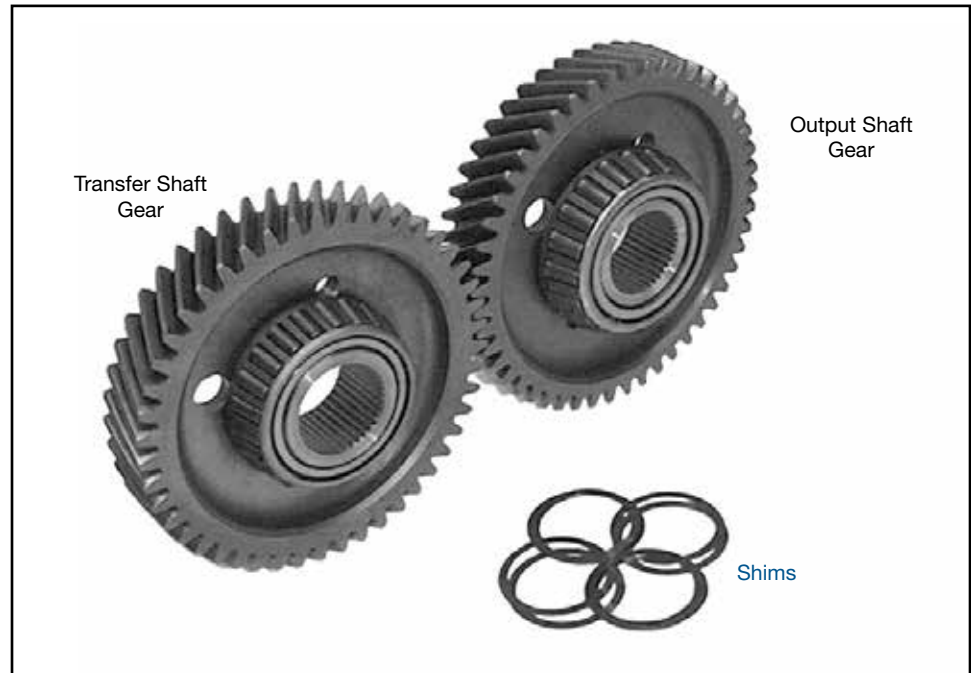
### Part No.

**92965-Z5**

Shims (10) .005" thick

**NOTE:** Visit [www.sonnax.com](http://www.sonnax.com) to view other shim thicknesses available.

## Chrysler 40TE, 40TES, 41AE, 41TE, 41TES



### 1. Output Bearing Set-up

- Place a gauging shim (OE is .177") on the planetary carrier at the step below the spline area.
- Torque the output gear nut to 200 ft. lbs. The final set-up should obtain a turning torque of 3-8 inch lbs and a bearing preload of  $-.0008"$  to  $-.002"$ , with the minus designating preload.
- If the turning torque is too high, add enough Sonnax shims to reach the proper specifications. The output gear should be set up without the transfer shaft assembled.

### 2. Transfer Shaft Bearing Set-up

- Place a gauging shim (OE is .184") on the shaft. Torque the transfer gear nut to 200 ft. lbs.
- Measure the gear endplay with a dial indicator and add or subtract enough Sonnax shims until a gear endplay of  $+.002"$  to  $+.004"$  is obtained.