

Shim

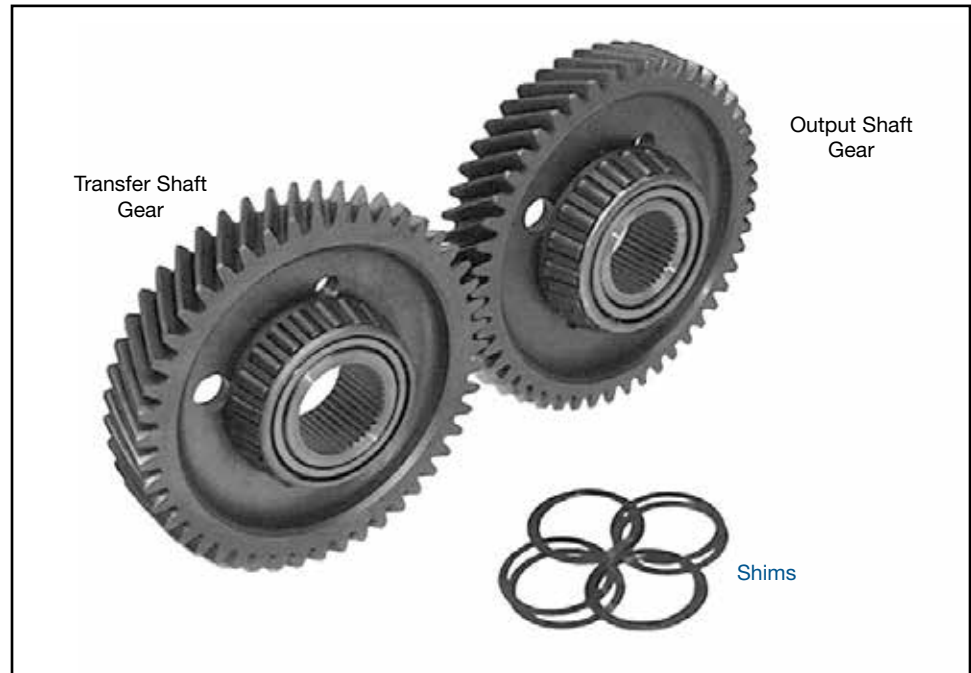
Part No.

92965-Z5

Shims (10) .005" Thick

NOTE: Output and transfer shaft.
Visit www.sonnax.com to view other shim thicknesses available.

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



1. Output Bearing Setup

- 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-lb. The final setup should obtain a turning torque of 3-8 in-lb 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 Setup

- Place a gauging shim (OE is .184") on the shaft. Torque the transfer gear nut to 200 ft-lb.
- 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.