

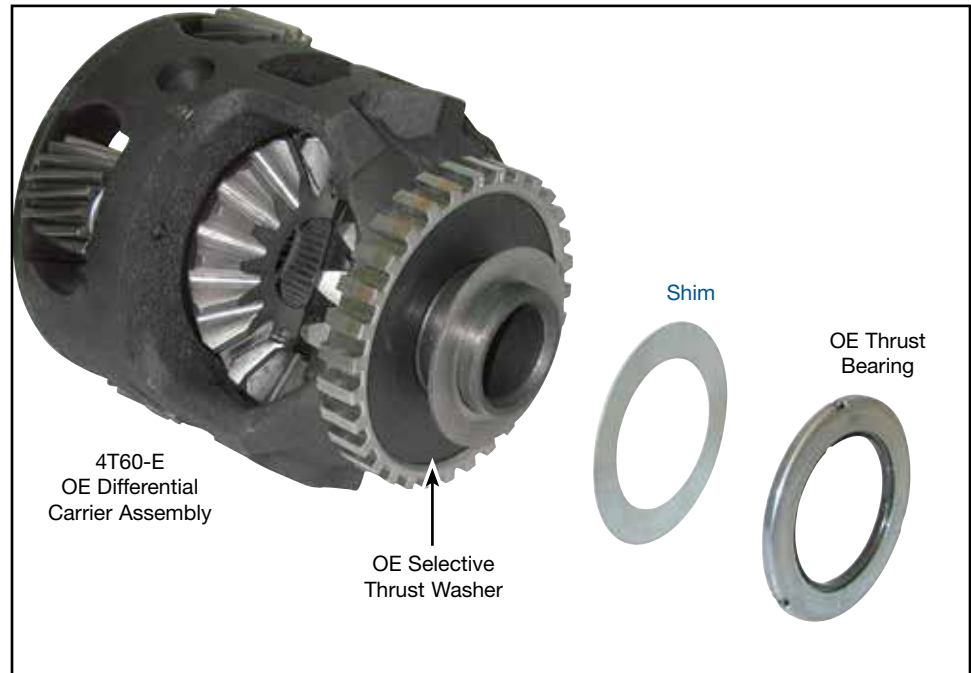
## Differential Carrier-to-Case Shim

Part No.

**75410-10**

• Shims (10)

### GM 3T40 (TH125C), 4T60, 4T60-E, 4T65-E



Sonnax shim **75410-10** installs between the differential carrier selective thrust washer and the bearing.

To set and test differential endplay:

1. Install the differential final drive internal gear and snap ring.
2. Mount a dial indicator to the differential end of the case at the frame mounts.

**NOTE:** A disc or bushing driver, fitted into the end of the differential carrier's axle hole, eases the dial indicator reading. The carrier should be lifted up and down with a screw-driver through the case oil drainback area.

3. Adjust with Sonnax shims until an endplay of .005–.025" is obtained.

OE Selective Shim Identification

ID #	Thickness	Part Number
2	1.56mm (0.061")	8631422
3	1.75mm (0.069")	8631423
4	1.85mm (0.073")	8631424
5	1.95mm (0.077")	8631425
6	2.05mm (0.081")	8631426
7	2.15mm (0.085")	8631427
8	2.25mm (0.089")	8631428
9	2.35mm (0.093")	8631429