

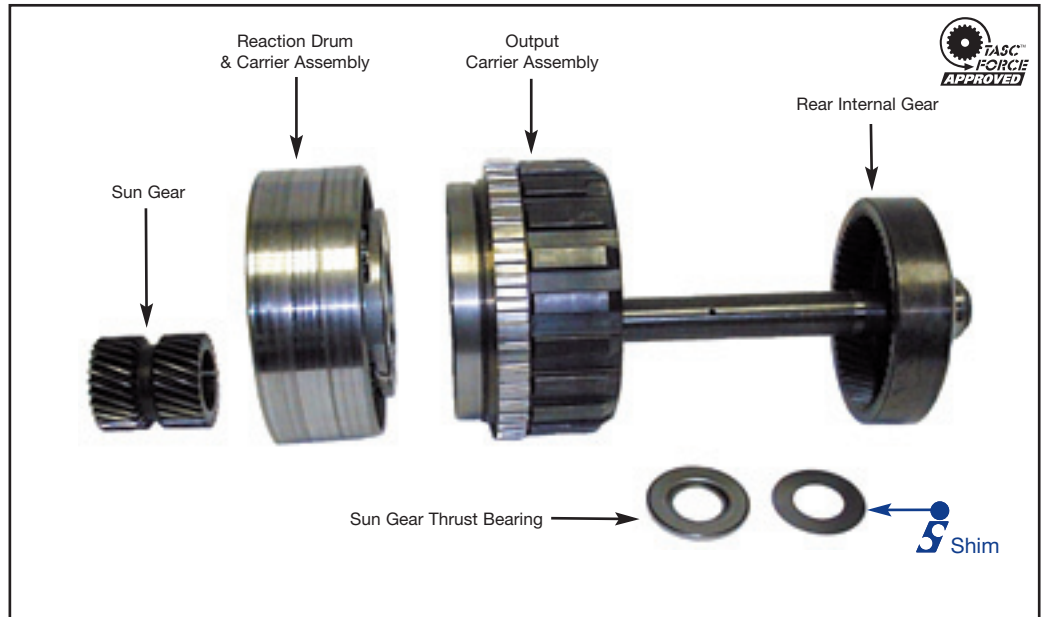
Unit Endplay Shim

34500-Z

10 Shims

(.010" thick)

Note: Shims will not fit '97 and later 4L80-E center lube units. Use of shims in these units will restrict lube.



Installation Instructions

Use a dial indicator on the output shaft to verify and obtain a rear unit endplay of .005" to .025". The Sonnax shim **34500-Z** is .010" (which installs between the sun gear and the rear internal gear) and can be used to reduce both front and rear unit endplay. The sun gear can only be shimmed to a certain point before it loads the center support. This amount depends on the rear unit accumulated wear. The shims between the rear case and output shaft hub also compensate for rear unit endplay. These OEM shims range from .074" to .118".

The **34500-Z** cannot be used in '97 and later 4L80-E center lube units.

REAR UNIT ENDPLAY

Sonnax Shims

34500-Z .010" Thick

OEM Shims	I.D. Notch	No.
.074"-.078"	none	1
.082"-.086"	on the side of 1 tab	2
.090"-.094"	on the side of 2 tabs	3
.098"-.102"	on the end of 3 tabs	4
.105"-.110"	on the end of 4 tabs	5
.114"-.118"	on the end of 5 tabs	6