

COMPLAINT

Rear component driveline wear, clunk, reduced seal ring life

CAUSE

Excessive total unit endplay.

CORRECTION

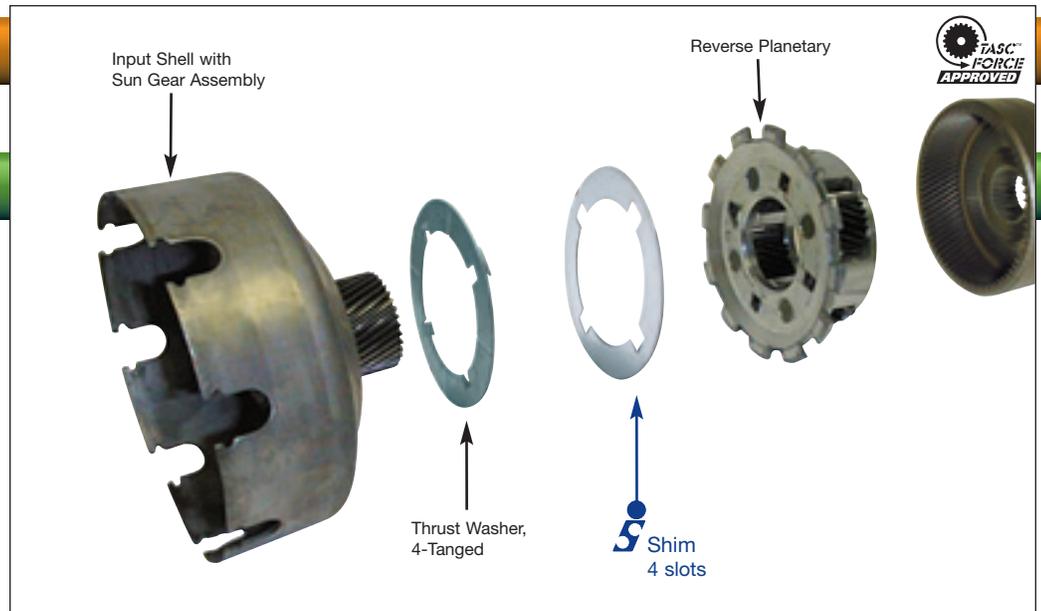
This Sonnax shim allows for proper setting of unit endplay and supports the direct drum by supporting the sun gear.

Unit Endplay Shim

36402-Z

10 Shims

4 slots, .010" thick



Sonnax Part Summary

It can be difficult to reduce the endplay on E4OD units with spline or sunshell wear. When driveline wear is excessive, sealing ring and thrust wear increases. As the lower unit wear increases, OEM selective thrust washers are not thick enough to compensate. Rebuilders often try to correct excessive endplay by adding thicker shims to the pump surface, but this does not solve the problem. Sonnax now offers a shim **36402-Z** to compensate for driveline wear.

Features & Benefits

- Shim (together with OEM thrust washer) allows for precise endplay adjustment.
- .010" thick shim is used between 4-tanged thrust washer and rear planetary assembly.
- Shim lifts the sunshell as well as the drum.
- This shim does not reduce the output shaft free play.