

COMPLAINT

SECONDARY COMPLAINT

Damaged center support rings

- Delayed forward engagement

CAUSE

The OEM center support is made of soft aluminum.

CORRECTION

This sleeve provides a hard steel wear surface against the forward clutch sealing rings.

Center Support/ Forward Clutch Sleeve

56219-03K

1 Forward Clutch Sleeve



56219-04K

1 Installation Tool
1 Forward Clutch Sleeve



Note: Both parts fit '96 & earlier bushing style center supports only.



Sonnax Part Summary

The forward clutch has two dynamic sealing rings that seal against the center support to isolate forward clutch apply oil. The aluminum center support is damaged by the sealing rings. This damage causes forward clutch oil leaks. Sonnax now offers a sleeve **56219-03K** to repair worn center supports.

Features & Benefits

- Sleeve is made of hardened steel to resist wear.
- Sonnax also offers a support sleeve **56219-05K** (shown below) that helps to stabilize the over-drive shaft and reduce wear of the forward clutch seal rings on the center support

Note: **56219-04K** includes 1 sleeve. To install the sleeve, the center support must first be machined to remove existing wear and provide a counterbore to house the new sleeve. The Sonnax kit includes complete machining instructions. An installation tool **56219-04K** is recommended for pressing the sleeve in place.

Sonnax Support Sleeve
56219-05K

