SOMAX® PERFORMANCE HIGH PERFORMANCE TRANSMISSION PARTS

Small

Large

with Seal Grooves

Plain Aluminum Cover

Instructions

Ford C4, C5

"C" Ratio Servo Kit

Part	No.
K1;	32590

• Piston

- Cover Purple Anodized
- Lip Seal
- Lip Seal
- Servo Pin
- Gasket
- Retaining Ring
- Spring
- PTFE Seals (2)

Also Available

K13259C-1

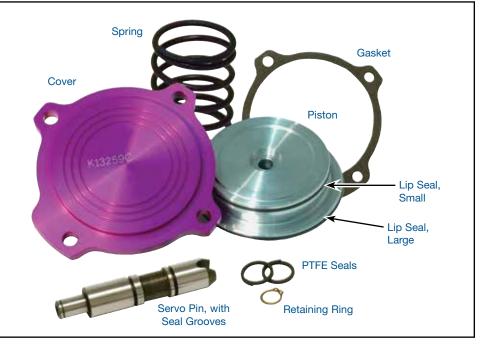
K13259C-SK

K13259C-SKR

"C" Ratio Servo Kit

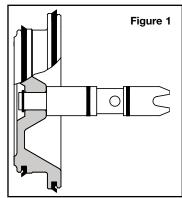
Replacement Seal Kit

Lip Seal Retrofit Kit



1. Servo Replacement

- a. Remove and discard the OE C4 intermediate servo assembly and any remaining gasket material on the case surface.
- b. Install the two Sonnax lip seals on the Sonnax piston with the lips facing away from each other (**Figure 1**) and secure it onto the Sonnax servo pin with the Sonnax snap ring.
- c. Replace the entire piston assembly with Sonnax "C" ratio servo assembly **K13259C** per the standard procedures.



2. Retrofit Case

- a. Remove the original Sonnax servo assembly and any remaining gasket material on the surface of the case or servo cover.
- b. Replace original Sonnax spring seal piston with new piston.
- c. Install the two Sonnax lip seals on the new piston with the lips facing away from each other (**Figure 1**) and secure it onto the servo pin with the new Sonnax snap ring.

NOTE: Sonnax C4 "C" ratio piston, piston cover and servo pin come pre-assembled and pre-lubed. However, you must apply an approved assembly lube to the O-rings and the large case bore, as well as to the PTFE seals on the servo pin prior to installing the piston assembly into the case.

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