



Sun offers replacement seal kits for all cartridge models. These kits include all of the external seals on the cartridge along with installation instructions. Seal kits are available in Buna-N and Viton for all models, along with EPDM and polyurethane for many models. Please note: Converting the external seals from one material to another does not ensure fluid compatibility with that material due to the existence of internal seals within the cartridge.

**NOTES**

- Install back-up rings and O-rings as shown in views.
- See installation variations for models associated with alternative installation views.
- When installing continuous back-up rings, use the same technique and the same care used to install O-rings.
- When installing cartridge - be sure to torque to recommended value.

**INCLUDED COMPONENTS**

Part	Description	Quantity	View
500-002-017	O-Ring	1	B
500-051-590	O-Ring	1	C
500-101-116	O-Ring	1	A
515-002-016	Backup Ring	1	B
515-052-601	Backup Ring	2	C

**USED WITH**

DFCB DLDA DLDAS DLDAZ DLDF DLDM DTCA DTCAZ DTCM DTDA  
 DTDAS DTDF DTDM FPCC FPCH