



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
500-101-018	O-Ring	1	A
500-102-015	O-Ring	1	D,E
500-102-017	O-Ring	2	B,C
515-102-015	Backup Ring	1	D,E
515-102-016	Backup Ring	1	C
515-102-017	Backup Ring	2	B
515-102-018	Backup Ring	1	A

**USED WITH**

CVCV	CWCA	CWCG	CWCK	CWCL	DKDP	DKDR	DKDR8	DKDS	DODP
DODR	DODR8	DODS	DPBM	DPBN	DPBO	DPBP	DRAX	DRAY	DRBM
DRBMX	DRBN	DRBNX	DRBO	DRBOX	DRBP	DRBPX	DRBR	DRBRX	DVBM
DVBN	DVBO	DVBP	FKBA	FKBB	FKCA	FKCB	FVCA	FVCA8	HVCA
HVCA8	LPDS	LRDS	PSDB	PSDL	PSDP	PSDT	PVDA	PVDA8	PVDB
PVDD	QCDA	QCDB	QCDC	QCDD	RVCD	RVCD8	XMBA	XMCA	XMOA
XMOB									