



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.
 - 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
500-001-127	O-Ring	1	B
500-002-131	O-Ring	1	A
515-002-127	Backup Ring	2	B
515-002-131	Backup Ring	1	A

USED WITH

CNIC	CNJC	CNKC	CXID	CXJA	CXKA	DFFA	DFFA8	DFFB	FCFB
FDFA	FLJA	FQIA	FXFA	NCGB	NCGC	NFFC	NFFD	RPKC	RPKC8
RPKD	RPKE	RQKB	XKCA	XKOA					

TECHNICAL FEATURES

- The shelf life for this cartridge seal kit is ten years from date of purchase. This date will be printed on the kit packaging.

USED WITH

What models can this kit be used with?

- [CNIC](#) Fixed orifice, non-pressure compensated, flow control valve with reverse flow check
- [CNJC](#) Free flow nose to side check valve with bypass orifice
- [CNKC](#) Free flow nose to side check valve with bypass orifice
- [CXID](#) Free flow side to nose check valve
- [CXJA](#) Free flow nose to side check valve
- [CXKA](#) Free flow nose to side check valve
- [DFFA](#) 2-way, 2 stage, solenoid-operated directional poppet valve - flow 1-2
- [DFFA8](#) 2-way, poppet directional valve with integral T-8A control cavity - control 1-2
- [DFFB](#) 2-way, 2 stage, solenoid-operated directional poppet valve - flow 2-1
- [FCFB](#) Fixed orifice pressure compensated flow control valve with reverse flow check
- [FDFA](#) Fully adjustable pressure compensated flow control valve with reverse flow check
- [FLJA](#) Filter
- [FQIA](#) Fixed orifice, flow fuse valve
- [FXFA](#) Fixed orifice, pressure compensated flow control valve
- [NCGB](#) Fully adjustable needle valve with reverse flow check
- [NCGC](#) Fully adjustable needle valve with reverse flow check
- [NFFC](#) Fully adjustable needle valve

- [NFFD](#) Fully adjustable needle valve
- [RPKC](#) Pilot operated, balanced piston relief valve
- [RPKC8](#) Pilot operated, balanced piston relief main stage with integral T-8A control cavity
- [RPKD](#) Air-controlled, pilot operated, balanced piston relief valve
- [RPKE](#) Fast-acting, pilot operated, balanced piston relief valve
- [ROKB](#) Kick-down, pilot operated, balanced piston relief valve
- [XKCA](#) All ports blocked cavity plug
- [XKOA](#) All ports open cavity plug