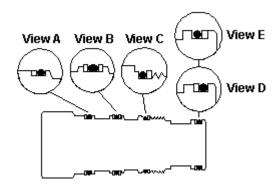


Series 1 - T-21A cavity, buna-N, cartridge seal kit

Model: **990-021-007**

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 both Buna-N and Viton. 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.



Technical Features

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

Cartridge Installation Data

	U.S. Units	Metric Units
Cavity	T-21/	4
Cartridge Thread	M20	
Valve Hex Size	7/8 in.	22,2 mm
Valve Installation Torque	30 - 35 lbf ft	40 - 50 Nm

990-021-007

What models can this kit be used on?								
	DKDR8	DRAX	DRBR	FVCA	MWCAX	PVDA	QCDC	
CVCV	DKDS	DRAY	DRBRX	FVCA8	MWCB	PVDA8	QCDD	
CWBG	DODP	DRBM	DVBM	HVCA	MWCBX	PVDB	QCDE	
CWBK	DODR	DRBMX	DVBN	HVCA8	MWCG	PVDC	RVCD	
CWCA	DODR8	DRBN	DVBO	LKDS	MWCGX	PVDC8	RVCD8	
CWCG	DODS	DRBNX	DVBP	LODS	PSDB	PVDD	XMBA	
CWCK	DPBM	DRBO	FKBA	LPDS	PSDL	PVDH	XMCA	
CWCL	DPBN	DRBOX	FKBB	LRDS	PSDP	QCDA	XMOA	
DKDP	DPBO	DRBP	FKCA	MWCA	PSDT	QCDB	XMOB	
DKDR	DPBP	DRBPX	FKCB					

Disp	lay	Components
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	Description	Quantity	View
500-002-015	O-Ring	1	D,E
500-002-017	O-Ring	2	B,C
515-002-016	Backup Ring	1	С
515-002-015	Backup Ring	1	D,E
515-002-017	Backup Ring	2	В
500-001-018	O-Ring	1	Α
515-002-018	Backup Ring	1	Α
999-019-049	Literature	1	

Instructions/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.