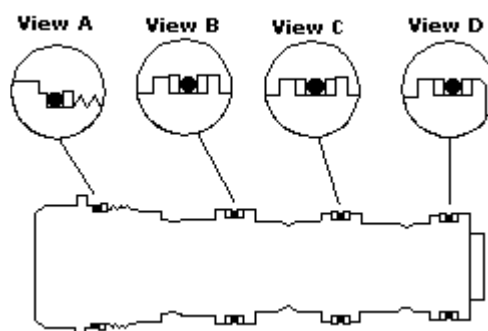


Series 1 - T-31A cavity, buna-N, cartridge seal kit

Model:
990-031-007

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-31A	
Cartridge Thread	M20	
Valve Hex Size	7/8 in.	22,2 mm
Valve Installation Torque	30 - 35 lbf ft	40 - 50 Nm

990-031-007

What models can this kit be used on?

DSCH	DSCO	DSCY	FSBA	FSBS	FSCD	FSCS	LHDT
DSCL	DSCX	FSAA	FSBD	FSCA	FSCH	LHDA	XRCA
		FSAS					

Display Components

	Description	Quantity	View
500-002-017	O-Ring	1	A
515-002-016	Backup Ring	1	A
515-002-015	Backup Ring	2	B
500-001-014	O-Ring	2	C,D
500-001-015	O-Ring	1	B
515-002-014	Backup Ring	4	C,D
999-019-047	Literature	1	

Instructions/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.
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