



Parts Manual

Model _____ Fork Positioner _____

Catalog Number _____ 55K-FPS-A033 _____

cascade®
corporation

For Technical Assistance call: 800-227-2233, Fax: 888-329-8207

To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

Write: Cascade Corporation, P.O. Box 20187, Portland, OR 97220

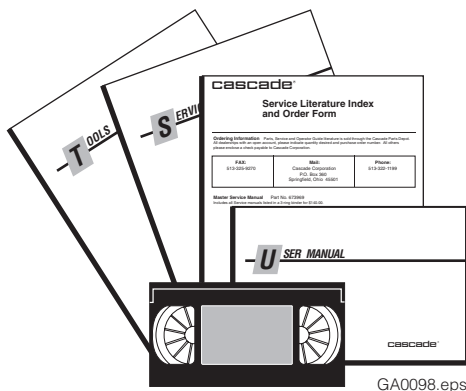
Internet: www.cascorp.com

Recommended Spare Parts

55K-Fork Positioner/Sideshifter				
PART NUMBER	DESCRIPTION	UNITS SERVICED		
		1-5	6-19	20-50
FORK POSITIONER				
6055389	Cylinder Internal Service Kit	0	4	8
6055390	Composite Bearing Service Kit	1	2	4
6055391	Mounting Shims	4	6	8
SIDESHIFTER				
■	Upper Bearing	8	16	32
■	Lower Bearing	6	12	24
■	Lower Hook	0	2	4
■	Capscrew	0	4	8
■	Nut	0	4	8
667225	Washer	0	4	8
■	Cylinder Assembly	0	0	1
219868	Cylinder Rod Service Kit	1	2	4

■ See specific parts page.

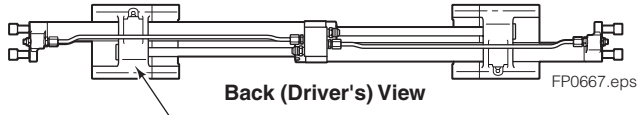
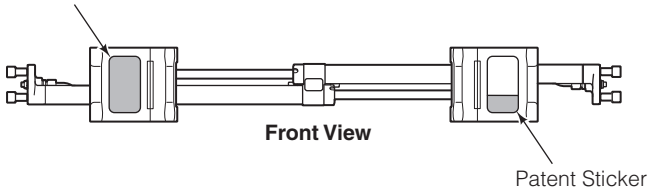
Publications



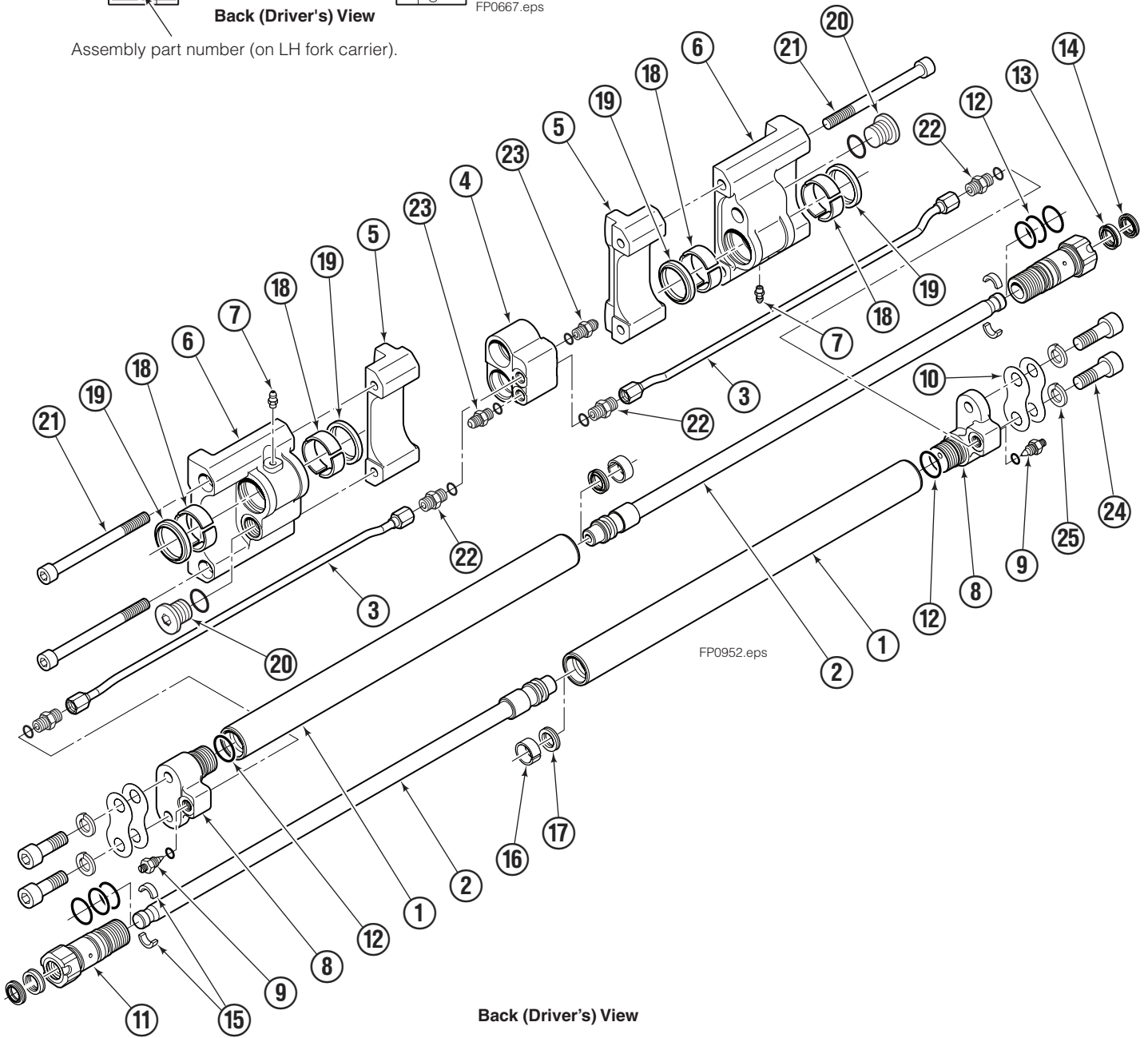
K-Series	
PART NO.	DESCRIPTION
6045671	User Manual (Operator's Guide, Installation, Periodic Maintenance, Parts)
6053927	Service Manual
679929	Tool Catalog
673964	Literature Index Order Form

Fork Positioner Assembly

Sticker showing operating pressure, phone numbers for service & parts.



Assembly part number (on LH fork carrier).



Fork Positioner Assembly

Items that vary by width

55K			
ASSEMBLY PART NO.	REF. NO. 1 CYLINDER SHELL QTY 2	REF. NO. 2 CYLINDER ROD QTY 2	REF. NO. 3 TUBE QTY 2
6066796	6066797 ★	6066798 ★	6066800

REF	QTY	PART NO.	DESCRIPTION
		6045406	Common Parts Group
4	1	6043391	Manifold
5	2	6042443	Fork Carrier, Inner, 80/100 mm Fork
6	2	6042449	Fork Carrier, Outer
7	2	424115	Grease Fitting
8	2	6052709	Cylinder Head End
9	2	6042658	Restrictor Fitting
10	4	6039245	Shim
11	2	6039028	Cylinder Retainer
	2	6055787	Cylinder Retainer w/Seals (Items 12-14)
12	8	666183	O-Ring, Retainer OD ✘
13	2	6039179	Rod Seal, Retainer ✘
14	2	6039180	Rod Wiper, Retainer ✘
15	4	6042830	Half-Ring Keeper
16	2	6039172	Piston Wear Ring ✘
17	2	6047577	Piston Seal ✘
18	12	6039171	Bearing, Composite ✔
19	4	6043341	Shell Wiper ✔
20	2	6043316	Rod Retainer Plug
21	4	768824	Capscrew, M10 x 120
22	4	6042689	Fitting, M10 to 6 mm EO-2
23	2	6053537	Fitting, M10 to No. 4 ORFS ▼
24	4	769572	Capscrew, M12 x 35 ■
25	4	684660	Lockwasher, M12 ■

★ If cylinder shell or rod needs replacing due to bending damage, order complete Fork Positioner Assembly.

✘ Included in Cylinder Service Kit 6055389.

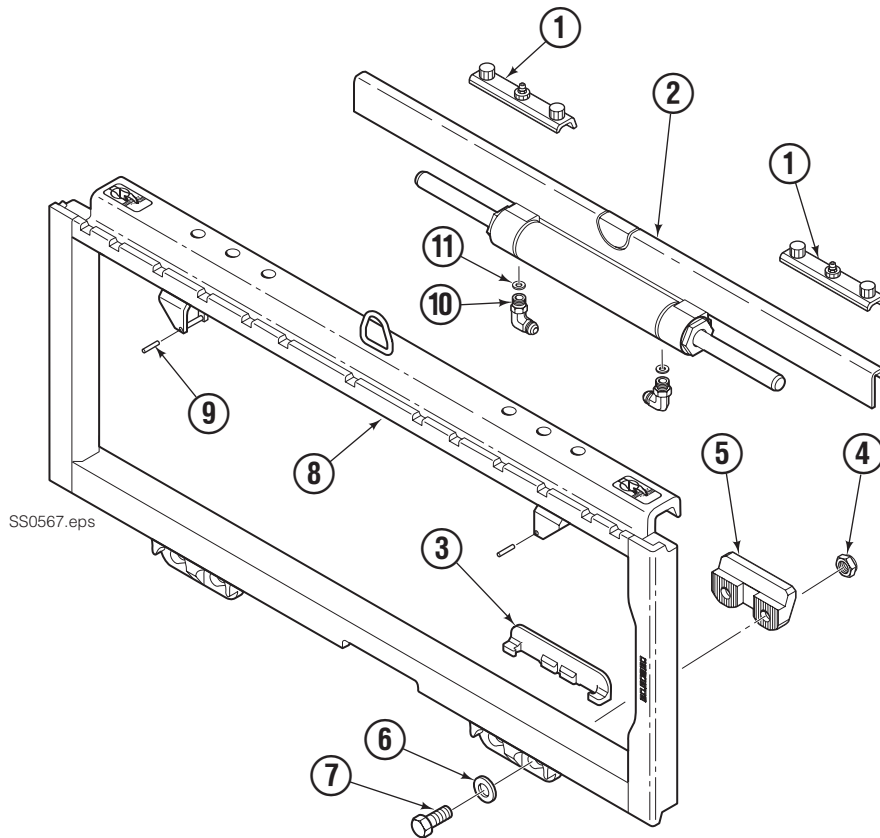
✔ Included in Composite Bearing Service Kit 6055390.

▼ Included in Fitting Group 6053538.

■ Included in Mounting Kit 6045442.

Reference: SK-8117

Sideshift Group

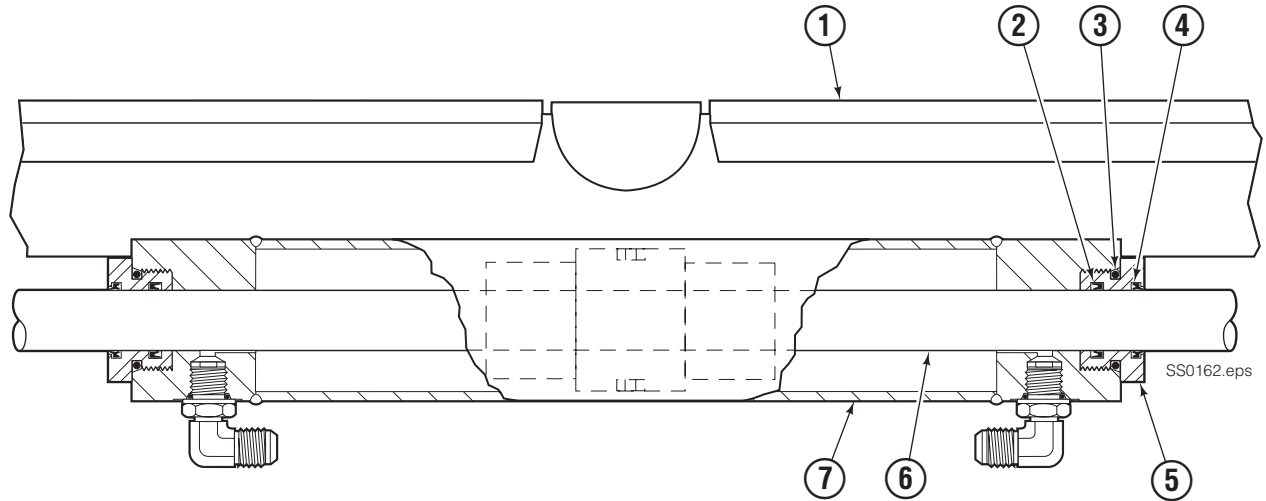


55K							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
1	2	228782	Upper Bearing	7	4	752903	Capscrew, M16 x 45 ◆
2	1	6025685	Cylinder ★	8	1	6066801	Frame ●
3	2	6000719	Lower Bearing	9	2	7890	Roll Pin
4	4	678990	Nut, M16 ◆	10	2	211807	Fitting, 4-6 ■
5	2	204186	Lower Hook ◆	11	2	—	Restrictor Washer
6	4	667225	Washer ◆				

- ★ See Cylinder page for parts breakdown.
- ◆ Included in Lower Hook Group 204182.
- If the Frame needs replacing, your best value is to order the complete sideshift assembly.

- Included in Fitting Group 211808.
- Reference: Common Parts 219614, S-211807 Type 1.

Cylinder Assembly



55F			
REF	QTY	PART NO.	DESCRIPTION
1	1	6025685	Cylinder Assembly
2	2	562132	● Rod Seal
3	2	415866	● O-Ring, 70 Duro
4	2	562131	● Rod Wiper Seal
5	2	218324	Retainer/Seal Carrier
6	-	■	Rod/Piston Assembly
7	-	■	Cylinder Shell
		219868	Rod Seal Service Kit

● Included in Service Kit 219868.
 ■ Not serviceable - order new Cylinder Assembly.
 Reference: S-21006.

Do you have questions you need answered right now? Call your nearest Cascade Parts Department. Visit us online at www.cascorp.com

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