



Parts Manual

Model _____ Fork Positioner _____

Catalog Number _____ 55K-44247 _____

cascade®
corporation

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

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

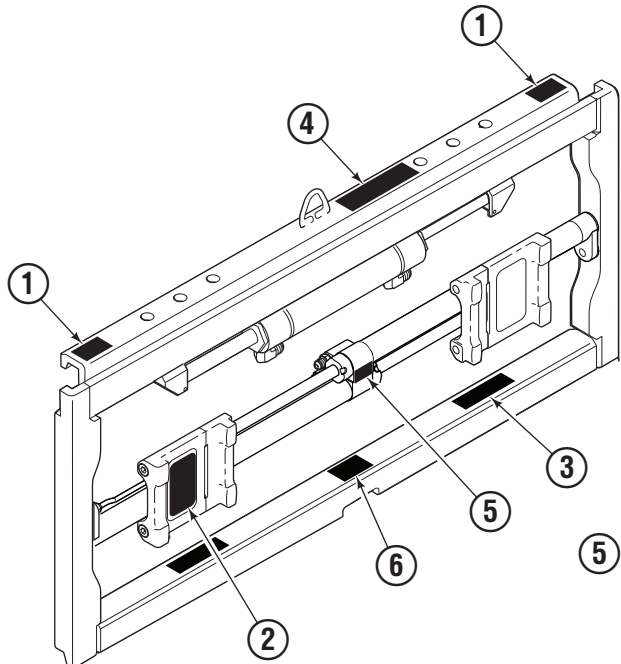
OR

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

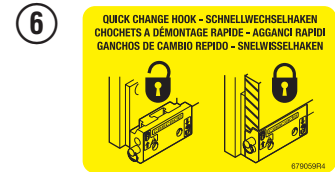
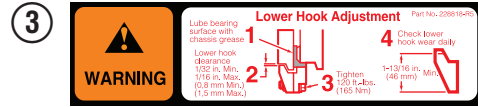
Internet: www.cascorp.com

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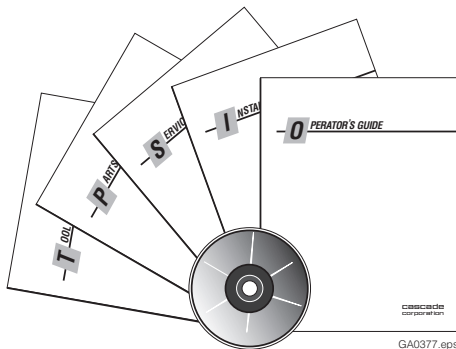
Safety Decals



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REF	QTY	PART NO.	DESCRIPTION
1	2	221906	Fork Stop & Pinch Point Decal
2	1	6045183	System Pressure Decal
3	2	228818	Lower Hook Adjustment Decal (Class II & III)
	2	6801280	Lower Hook Adjustment Decal (Class IV)
4	1	211701	Capacity Decal
5	1	6044994	Pinch Point Decal
6	1	679059	Quick-Disconnect Lower Hook Decal



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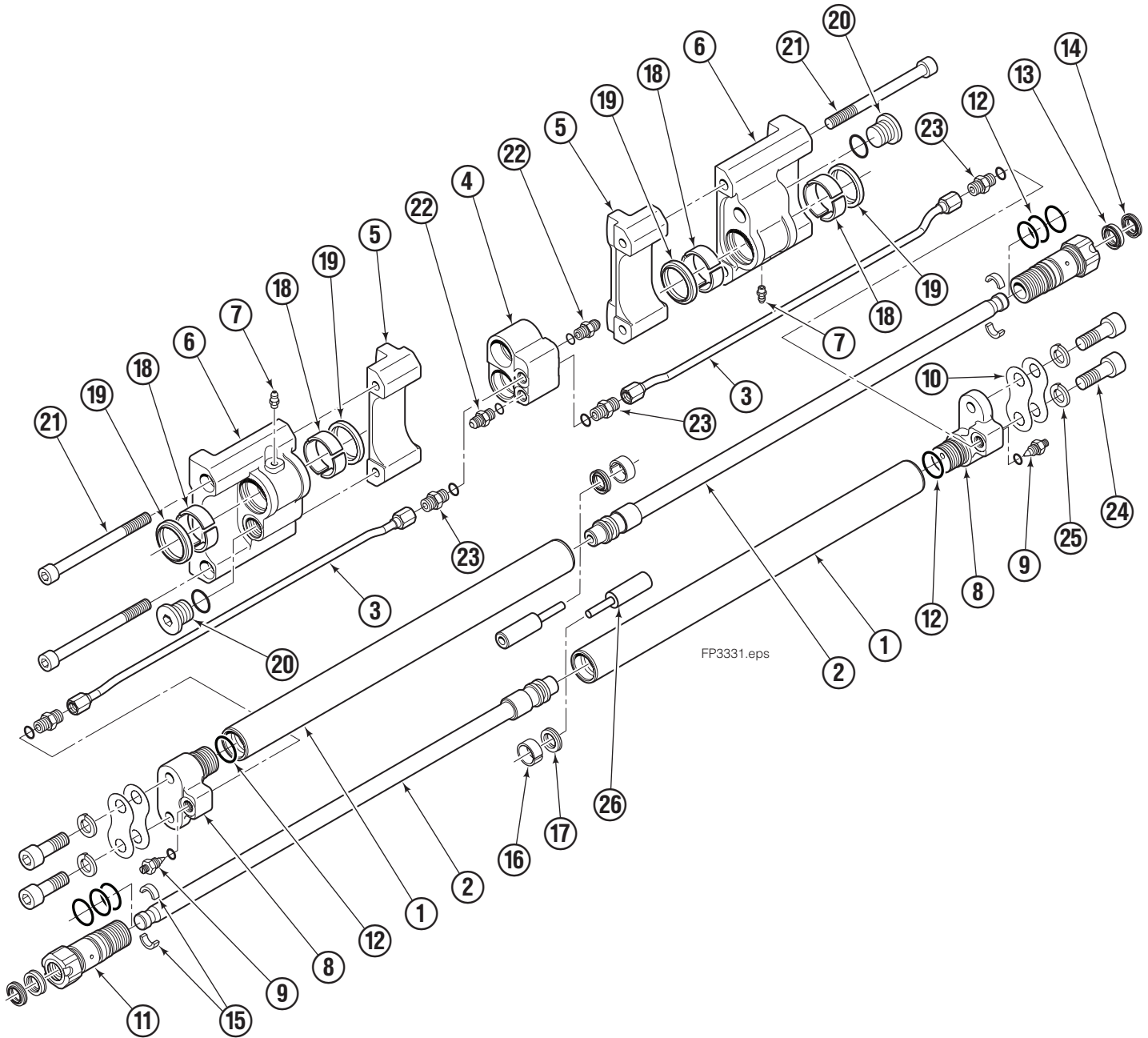
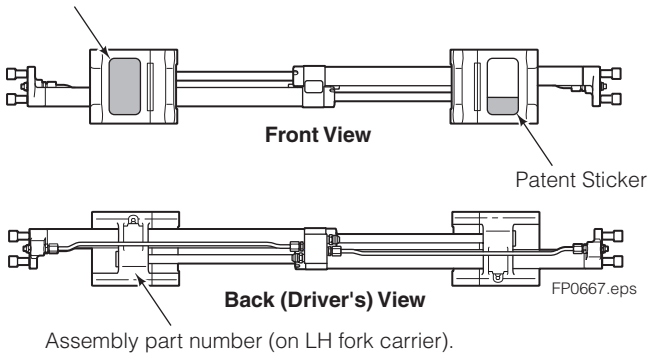
Publications

PART NO.	DESCRIPTION
673900	Parts Manual (Nameplate data required)
6045671	User Manual – Americas ●
6055911	User Manual – EU ●
6053927	Service Manual
679929	Tool Catalog

● Includes Operator's Guide, Installation, Periodic Maintenance and Parts.

Fork Positioner Assembly

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



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
6178140	8100451	8100452	8100454

REF	QTY	PART NO.	DESCRIPTION
		6178137	Common Parts Group
4	1	6043391	Manifold
5	2	6177843	Fork Carrier, Inner, 80/100/122 mm Fork
6	2	6177845	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	4	6039171	Bearing, Composite ✔
19	4	6043341	Wiper ✔
20	2	6043316	Rod Retainer Plug
21	4	768824	Capscrew, M10 x 120
22	2	6043332	Fitting, M10 to No.4 JIC ●
23	4	6042689	Fitting, M10 to EO-2 Tube
24	4	769572	Capscrew, M12 x 35 ■
25	4	684660	Lockwasher, M12 ■
26	2	6178143	Piston Spacer

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

✖ Included in Cylinder Service Kit 6055389.

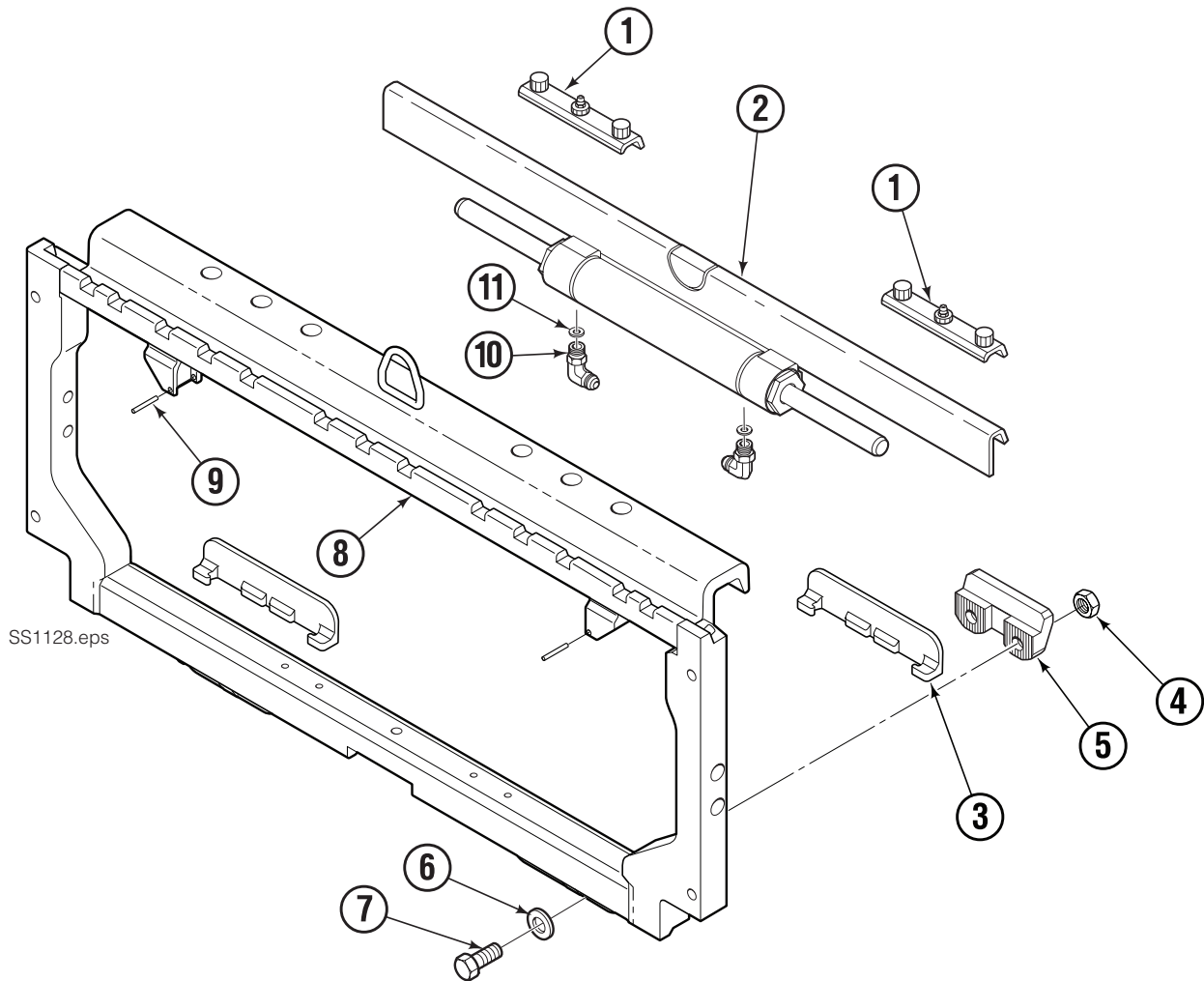
✔ Included in Composite Bearing Service Kit 6055390.

● Included in Fitting Group 6045440.

■ Included in Mounting Kit 6045442.

Reference: SK-8277.

Sideshift Assembly



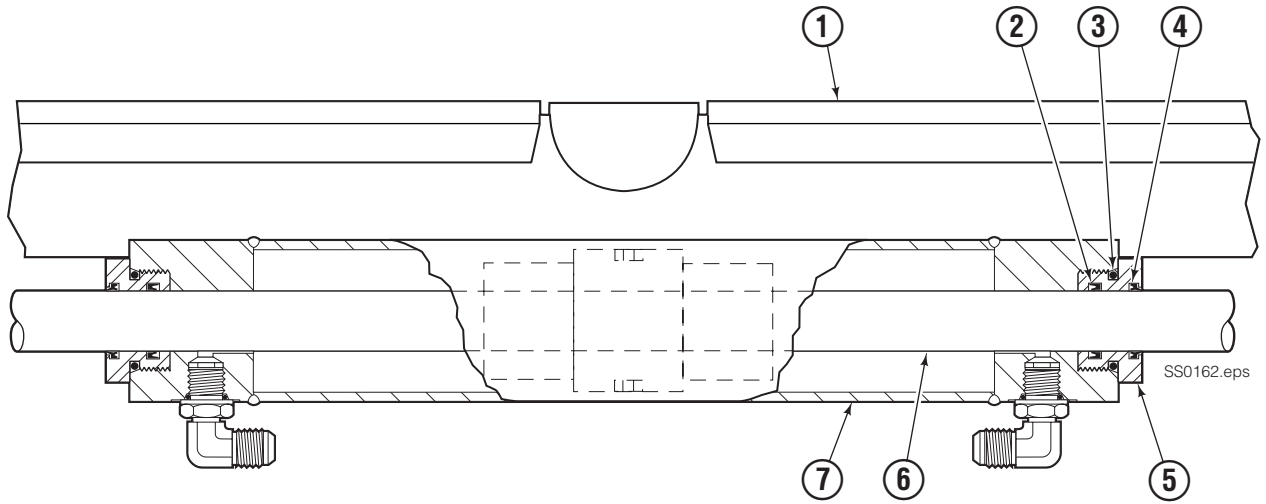
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55F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
1	2	228782	Upper Bearing	7	4	752903	◆ Capscrew, M16 x 45
2	1	6026013	Cylinder ▲	8	1	6859249	Frame ●
3	2	6000719	Lower Bearing	9	2	7890	Roll Pin
4	4	678990	◆ Nut, M16	10	2	666984	■ Fitting, 4-6
5	2	204186	◆ Lower Hook	11	2	209648	▼ Restrictor Washer
6	4	667225	◆ Washer				

▲ See Cylinder page for parts breakdown.
 ◆ Included in Lower Hook Group 204182-R4.
 Reference: Common Parts Group 219614-R5,
 S-57165 – Type 1.

● If the Frame needs replacing, your best value is to order
 the complete Sideshift Assembly.
 ■ Included in Fitting Group 205747.
 ▼ Included in Restrictor Group 209647.

Cylinder



55F			
REF	QTY	PART NO.	DESCRIPTION
1	1	6026013	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.

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Do you have questions you need answered right now?

Call your nearest Cascade Parts Department.

Visit us online at www.cascorp.com

AMERICAS

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