



Parts Manual

Model _____ Fork Positioner _____

Serial Number _____ 55F-FPS-489 _____

cascade[®]
corporation

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

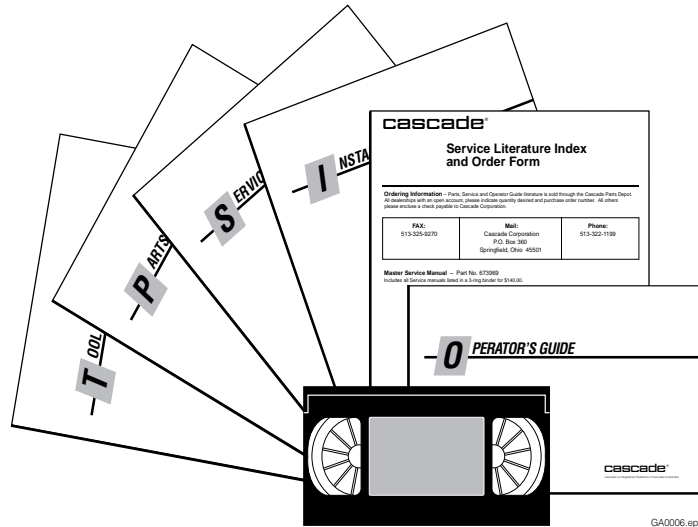
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

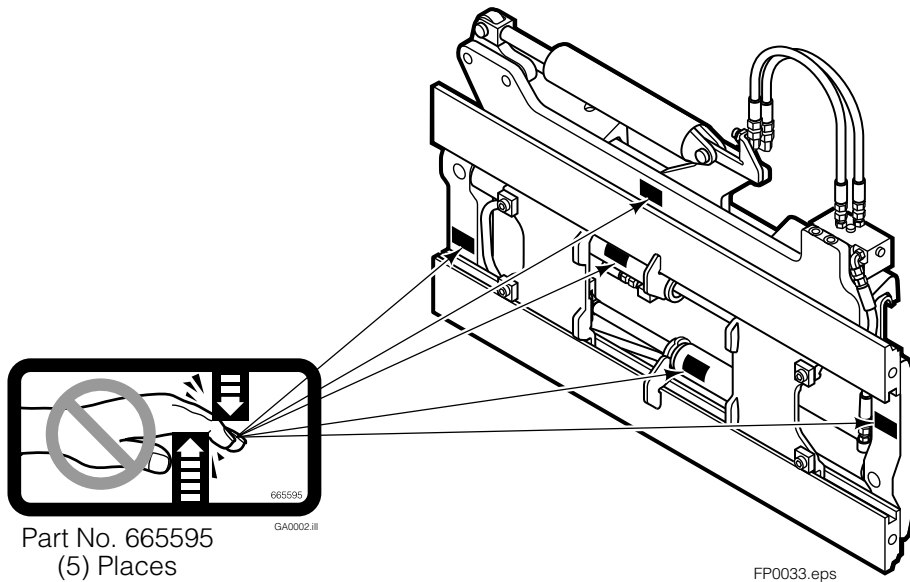
Publications



GA0006.eps

55F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals

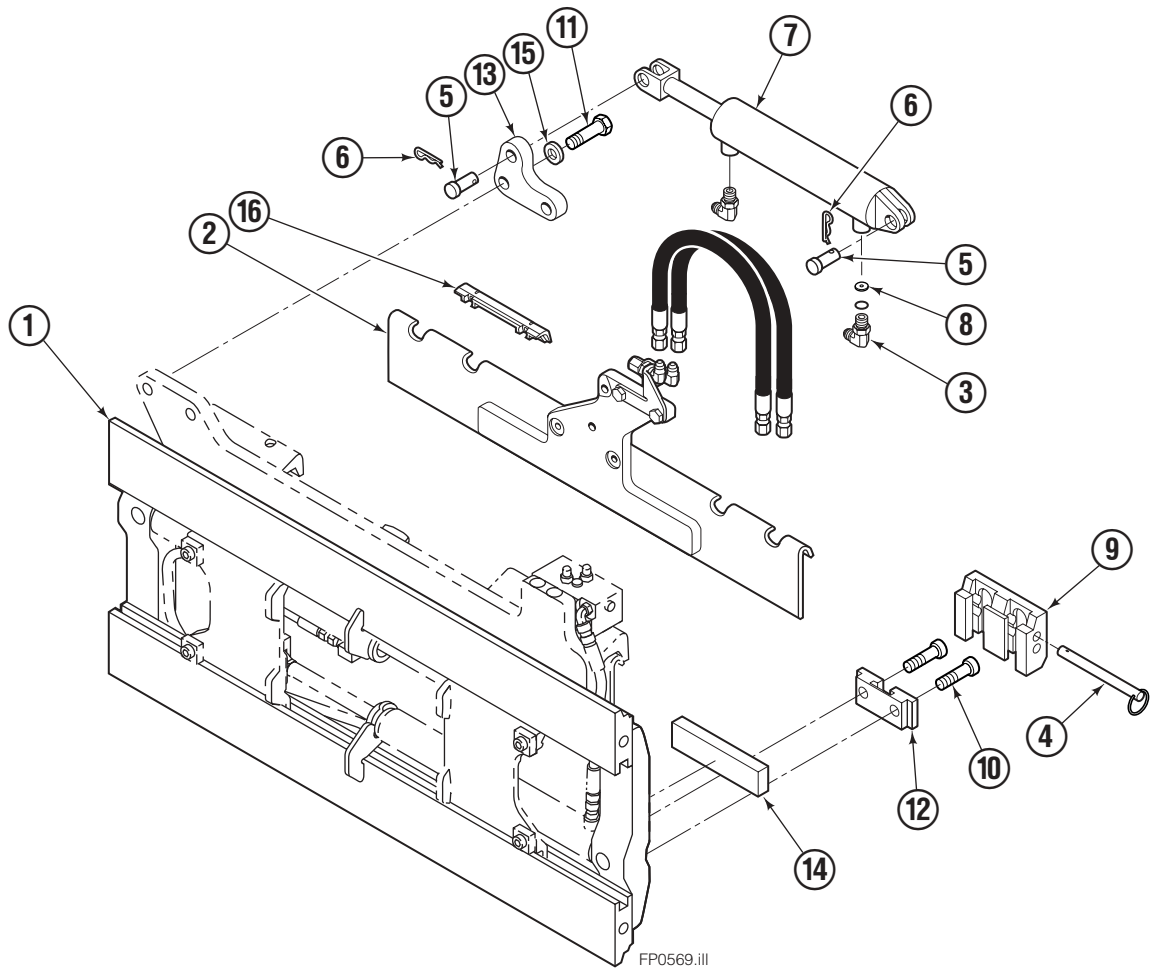


Part No. 665595
(5) Places

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Mounting Group Sideshifting



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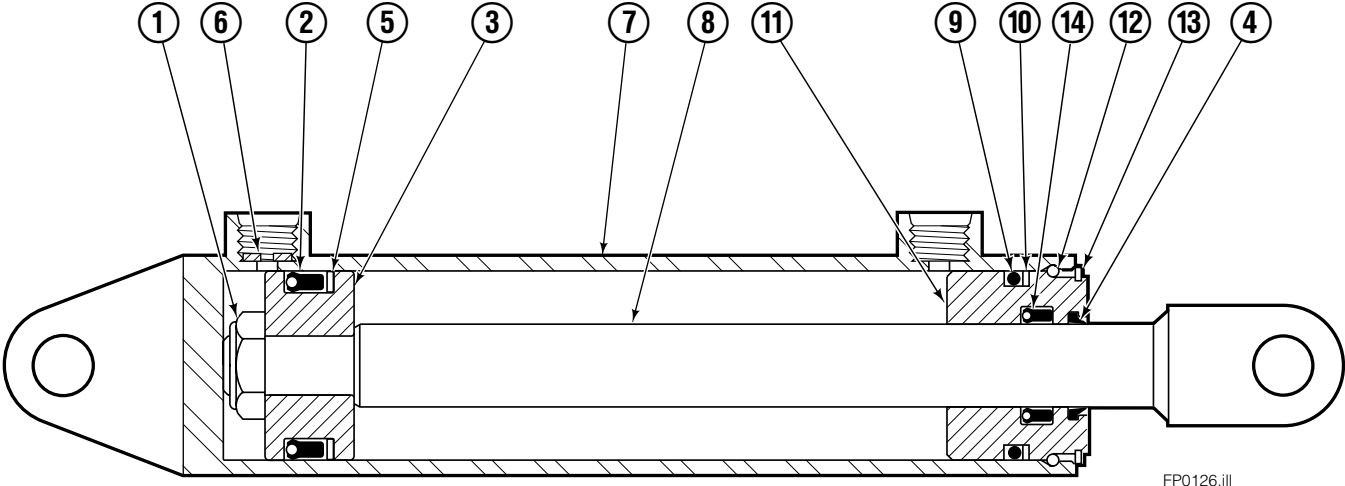
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REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		377189●	Sideshifting Mounting ■	9	2	675514	Lower Hook ★
1	1	396119	Frame ■	10	4	683182	Capscrew ★
2	1	207186	Anchor Bracket ■	11	2	763024	Capscrew, M16x30
3	2	601676	Fitting, 6-6	12	2	675515	Guide ★
4	2	678832	Pin ★	13	1	206909	Lug
5	2	206926	Clevis Pin	14	2	207209	Lower Bearing
6	2	672726	Hairpin Cotter	15	2	209740	Lockwasher
7	1	675548	Cylinder Assembly	16	2	204187	Upper Bearing
8	1	675550	Washer (orifice .085)				

- Carriage width.
- Includes items 2 through 19.

- ◆ See Cylinder page for parts breakdown.
- ★ Included in Lower Hook Group 683179

Sideshift Cylinder

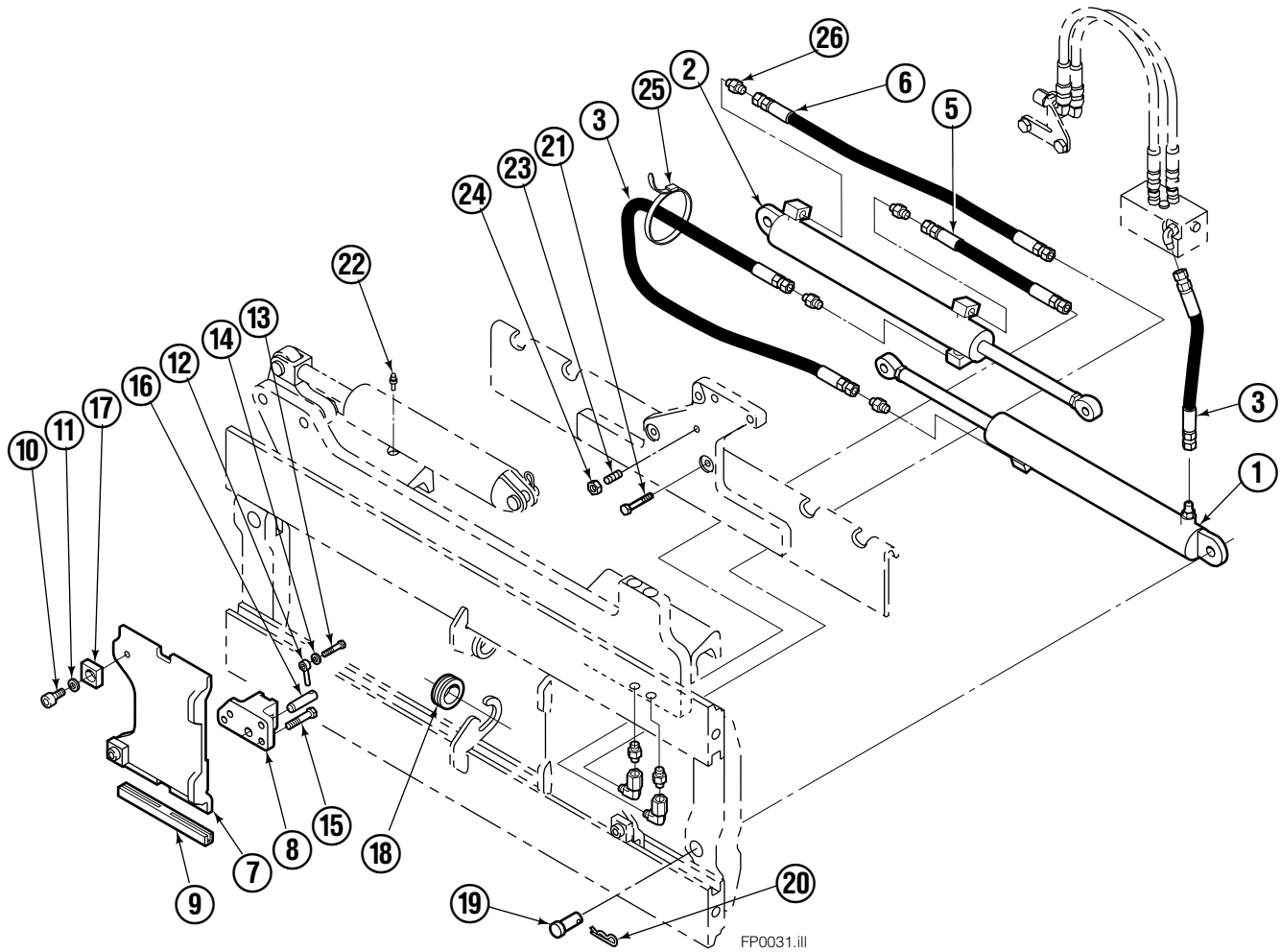


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45E			
REF	QTY	PART NO.	DESCRIPTION
		675548	Cylinder Assembly
1	1	553857	Nut
2	1	662452	■ Seal
3	1	553501	Piston
4	1	636851	■ Wiper
5	1	638247	■ Back-up Ring
6	1	675550	Washer (orifice .085 in.)
7	1	675549	Shell
8	1	553449	Rod
9	1	2785	■ O-Ring
10	1	615128	■ Back-up Ring
11	1	553500	Retainer
12	1	553856	Retaining Ring
13	1	7202	Snap Ring
14	1	641835	■ Seal
		553861	Service Kit

■ Included in Service Kit 553861.

Hydraulic/Fork Group



55F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		207222	Hydraulic Group – 49" ■ ●	13	2	763169	CapscREW
		206912	Fork Group □	14	2	680217	Lockwasher
1	1	583945	Cylinder Assembly, LH ◆	15	8	206924	CapscREW
2	1	583953	Cylinder Assembly, RH ▼	16	2	206925	Pin
3	1	207298	Hose	17	4	207552	Block
4	1	207570	Hose	18	2	206916	Grommet
5	1	207565	Hose	19	2	206926	Clevis Pin
6	1	207571	Hose	20	2	207210	Hairpin Cotter
7	2	207208	Fork Carrier	21	2	768551	CapscREW
8	2	206914	Lug	22	2	7403	Grease Fitting
9	4	206915	Bearing	23	1	768753	Setscrew
10	4	206922	CapscREW	24	1	207211	Jam Nut
11	4	678991	Lockwasher	25	1	200008	Cable Tie
12	2	206923	Eyebolt	26	6	617915	Fitting, 4-4

■ Carriage width.

◆ See LH Cylinder page for parts breakdown.

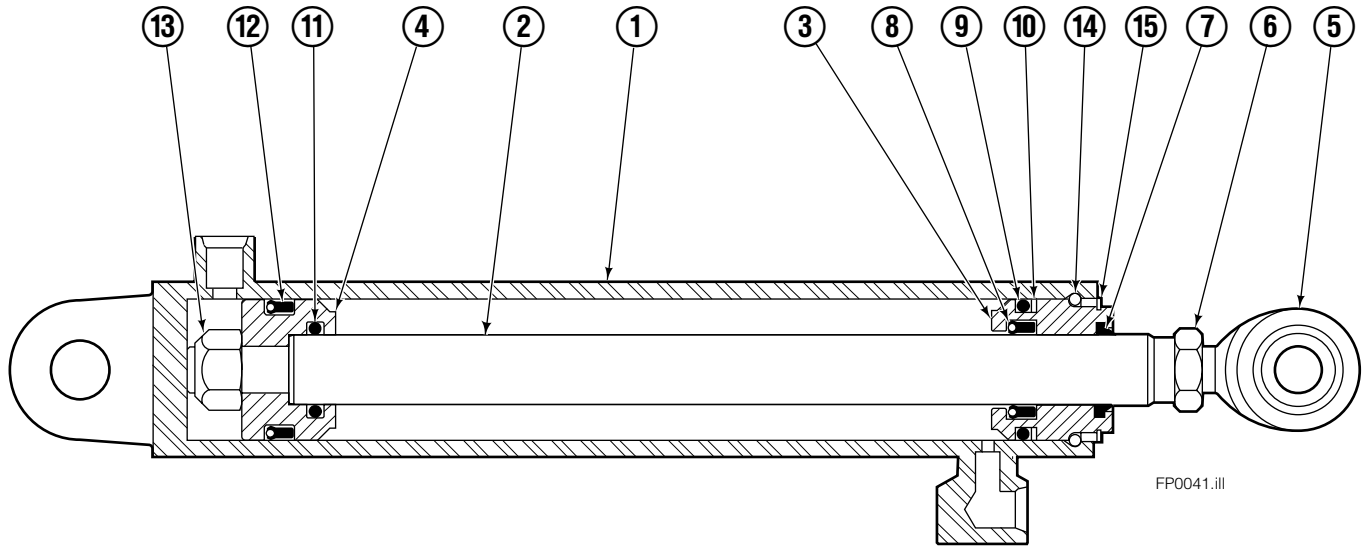
▼ See RH Cylinder page for parts breakdown.

● Includes items 1 through 6.

□ Includes items 7 through 26.

Reference: BC-101, SK-5981.

Left Hand Cylinder

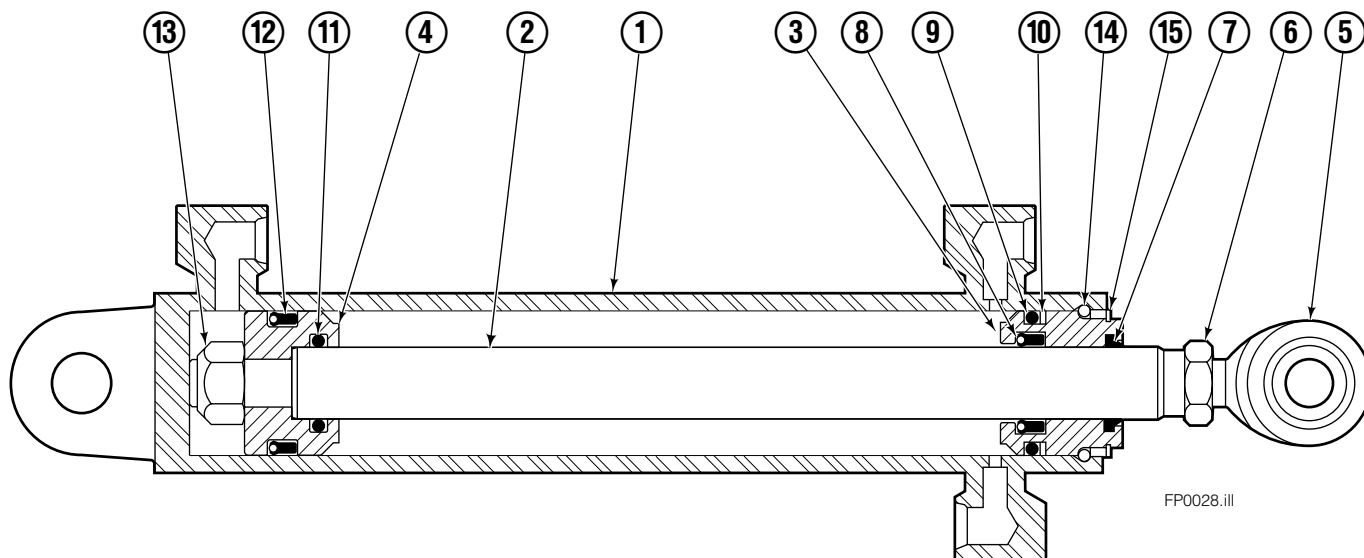


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REF	QTY	PART NO.	DESCRIPTION
		583945	Cylinder Assembly
1	1	564170	Shell
2	1	564186	Rod
3	1	685664	Retainer
4	1	685665	Piston
5	1	564193	● Rod End
6	1	5718	● Nut
7	1	636850	● Rod Wiper
8	1	646540	● Rod Seal
9	1	2718	● O-Ring
10	1	615122	● Back-up Ring
11	1	2710	● O-Ring
12	1	663728	● Piston Seal
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
		684827	Service Kit

● Included in Service Kit 684827.

Reference: S-6140, S-6141.

Right Hand Cylinder



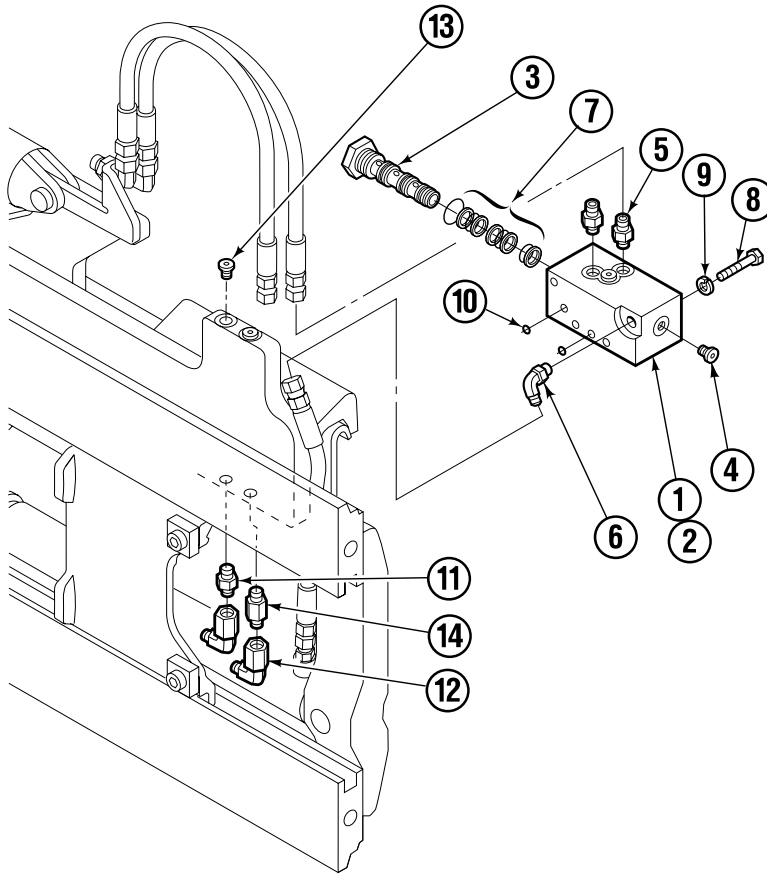
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55F			
REF	QTY	PART NO.	DESCRIPTION
		583953	Cylinder Assembly
1	1	564178	Shell
2	1	564186	Rod
3	1	685664	Retainer
4	1	685665	Piston
5	1	564193	● Rod End
6	1	5718	● Nut
7	1	636850	● Rod Wiper
8	1	646540	● Rod Seal
9	1	2718	● O-Ring
10	1	615122	● Back-up Ring
11	1	2710	● O-Ring
12	1	663728	● Piston Seal
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
		684827	Service Kit

● Included in Service Kit 684827.

Reference: S-6138, S-6139.

Flow Divider Group

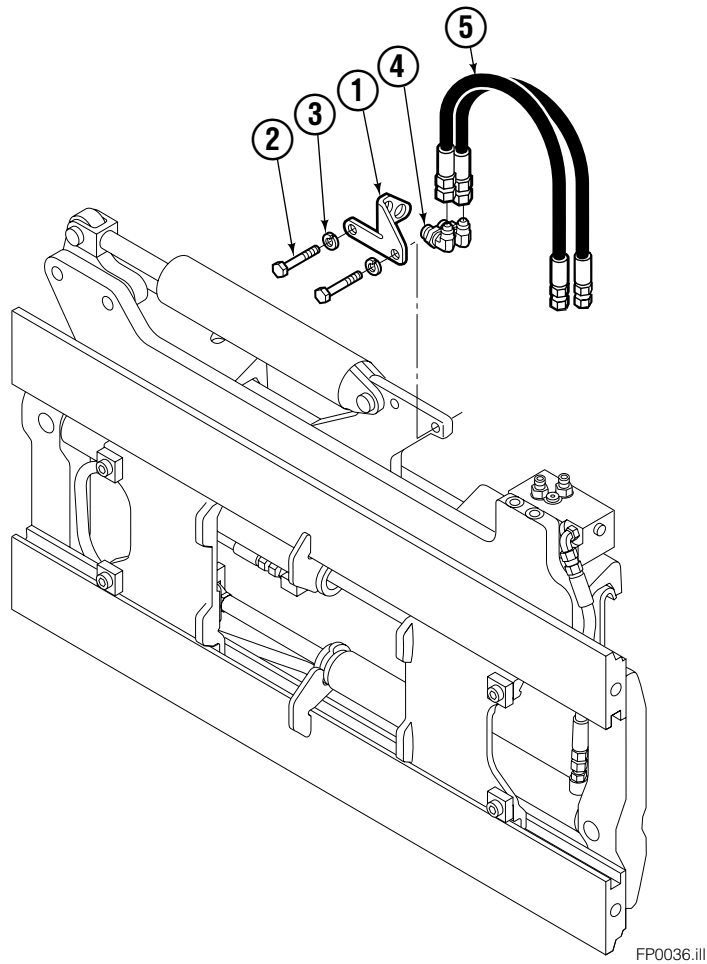


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REF	QTY	PART NO.	DESCRIPTION
		206921	Flow Divider Group
1	1	206919	Valve ■
2	1	206918	Valve Body
3	1	207301	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	617915	Fitting, 4-4
6	1	617917	Fitting, 4-4
7	1	679992	Service Kit
8	3	685105	Capscrew
9	3	678993	Lockwasher
10	2	207300	O-Ring
11	6	617915	Fitting, 4-4
12	2	617641	Fitting, 4-4
13	2	609234	Fitting, 4-4
14	1	617916	Fitting, 4-4

■ Includes items 1 through 7.

Standard Installation Group



REF	QTY	PART NO.	DESCRIPTION
		207342	Installation Group
1	1	207314	Bracket
2	2	762899	Capscrew, M10X20-8.8
3	2	681238	Lockwasher
4	2	2453	Fitting, 8-8
5	2	207578	Hose

Do you have questions you need answered right now? Call your nearest Cascade Parts Department.

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