



Parts Manual

Model _____ **Fork Positioner**

Serial Number _____ **100F-FPS-395**

cascade[®]

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

OR

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Internet: www.cascorp.com

Publications

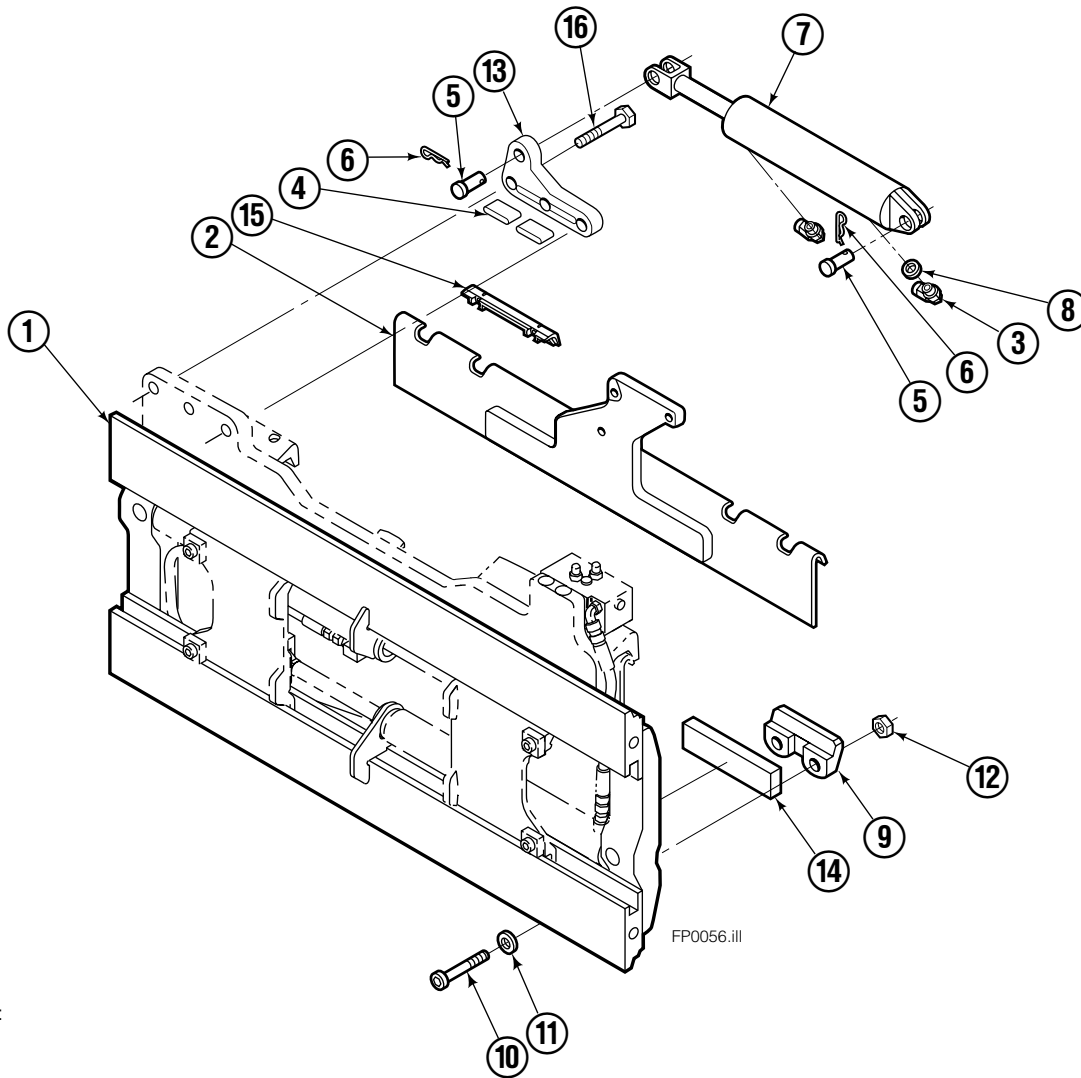


100F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals



Mounting Group Sideshifting



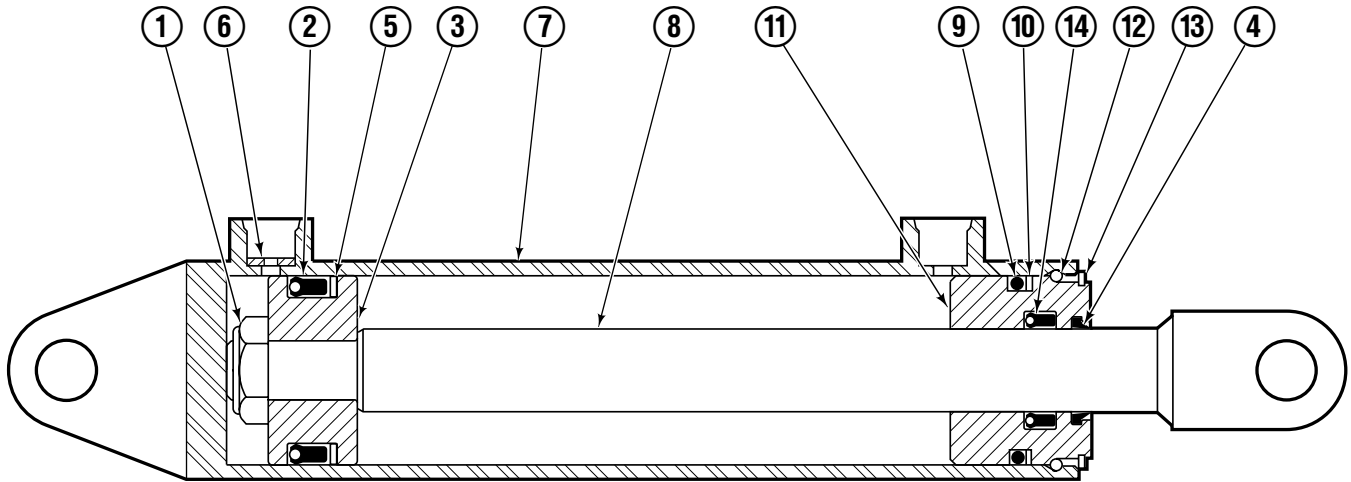
Reference:
BC-106
SK-6042
2S-4096

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REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		209451	● Sideshifting Mounting - 49" ■	9	2	204186	Lower Hook
1	1	3019044	Frame - 49" ■	10	4	766154	Capscrow, M16x2,0x40-8.8
2	1	209394	Anchor Bracket - 49" ■	11	4	667225	Washer
3	2	601676	Fitting, 6-6	12	4	678990	Nut
4	2	209542	Key, M10x8x63	13	1	209309	Lug
5	2	678528	Clevis Pin	14	2	208350	Lower Bearing
6	2	672726	Hairpin Cotter	15	2	672018	Upper Bearing
7	1	676649	Cylinder Assembly ◆	16	3	752907	Capscrow, M20x50 Lg-8.8
8	1	675550	Washer (orifice .085)				

- Carriage width.
- Includes items 2 through 16.
- ◆ See Cylinder page for parts breakdown.

Sideshift Cylinder

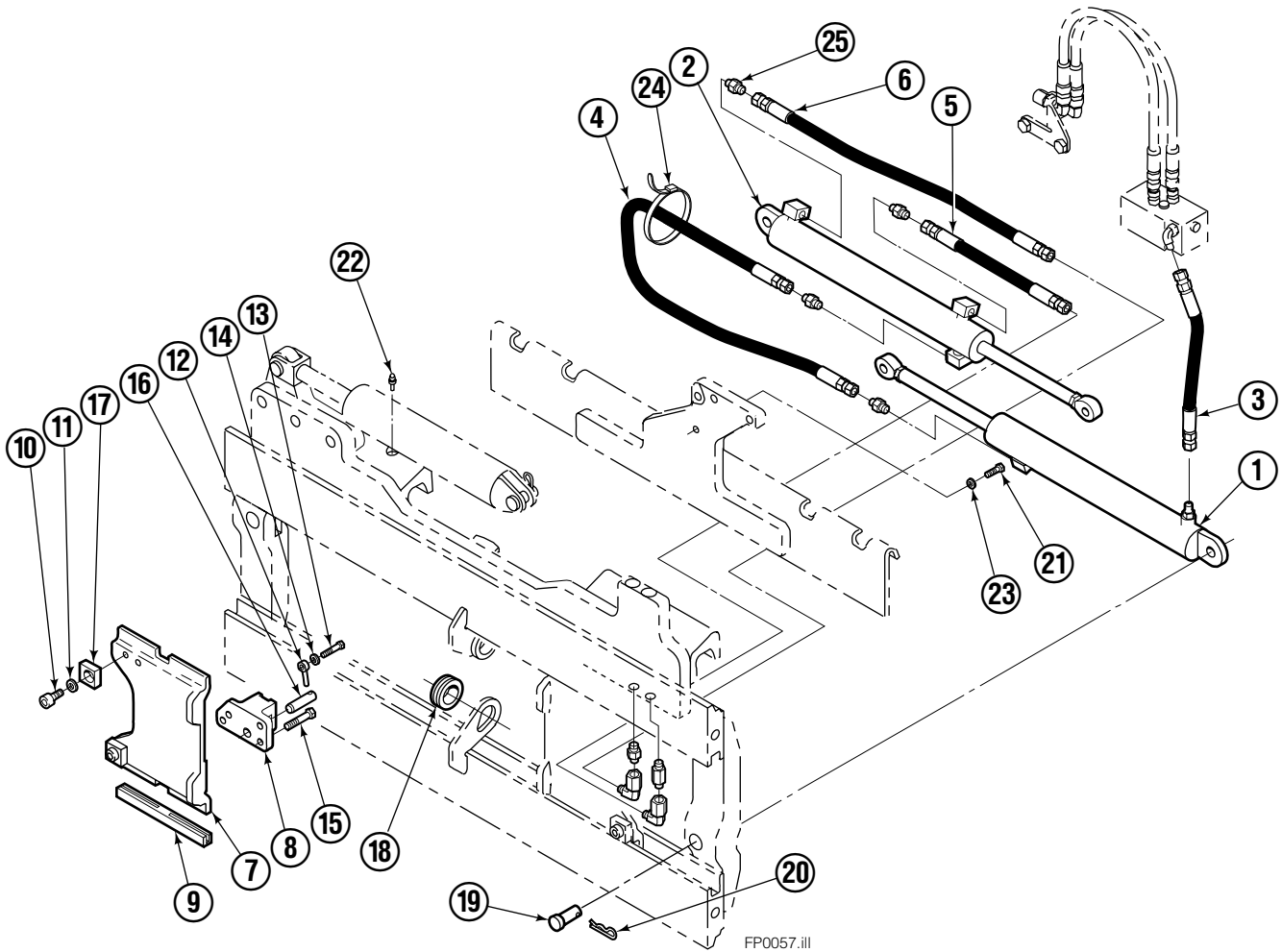


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REF	QTY	PART NO.	DESCRIPTION
		676649	Cylinder Assembly
1	1	553717	Nut
■ 2	1	662456	Seal
3	1	553527	Piston
■ 4	1	636852	Wiper
■ 5	1	649817	Back-up Ring
6	1	675550	Washer (orifice .085)
7	1	676776	Shell
8	1	553530	Rod
■ 9	1	2789	O-Ring
■ 10	1	615132	Back-up Ring
11	1	553528	Retainer
12	1	553688	Retaining Ring
13	1	7211	Snap Ring
■ 14	1	662447	Seal
		553866	Service Kit

■ Included in Service Kit 553866.

Hydraulic/Fork Group



Reference:
BC-106
SK-6042

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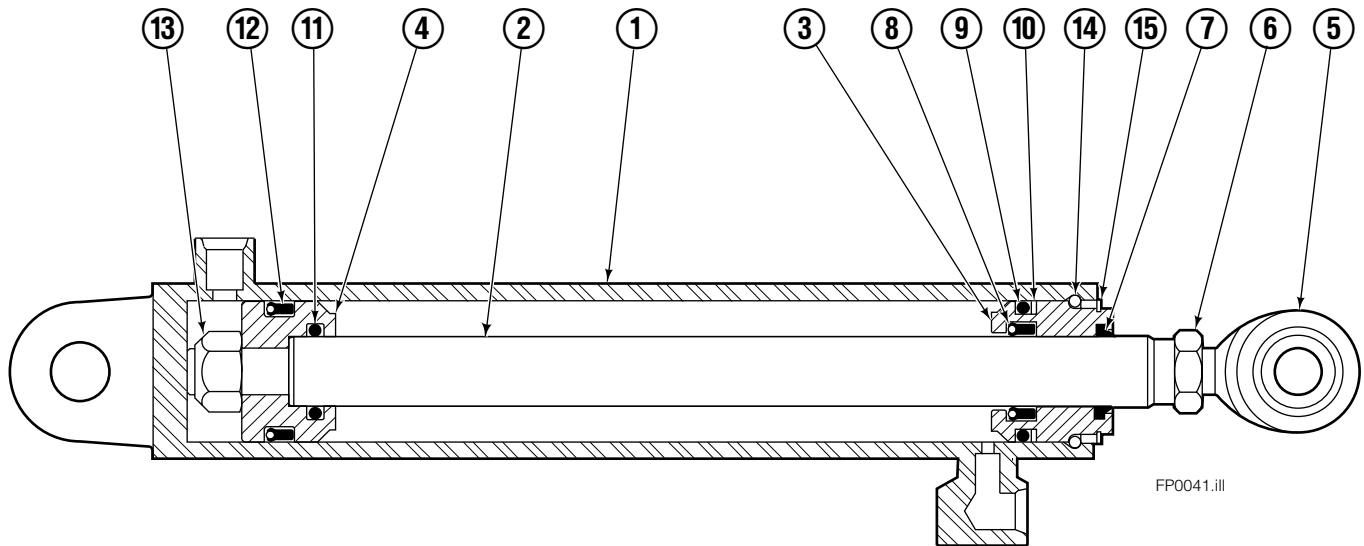
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		●388337	Hydraulic Group	13	2	763169	Capscrew
		□209502	Fork Group	14	2	680217	Lockwasher
◆1	1	389261	Cylinder Assembly L. H.	15	8	762899	Capscrew
▼2	1	389262	Cylinder Assembly R. H.	16	2	209308	Pin
3	1	389258	Hose, 9.25 in.	17	4	209306	Block
4	1	207425	Hose, 24.0 in.	18	2	209305	Grommet
5	1	209528	Hose, 15.67 in.	19	2	661675	Clevis Pin
6	1	209530	Hose, 31.81 in.	20	2	672726	Hairpin Cotter
7	2	209391	Fork Carrier	21	1	763022	Capscrew
8	2	209280	Lug	22	2	7403	Grease Fitting
9	4	209303	Bearing	23	1	681238	Lockwasher
10	4	768838	Capscrew	24	1	200008	Cable Tie
11	4	678992	Lockwasher	25	4	604511	Fitting, 6-6
12	2	206923	Eyebolt				

◆ See L.H. Cylinder page for parts breakdown.
▼ See R.H. Cylinder page for parts breakdown.

● Includes items 1 through 6.
□ Includes items 7 through 24.

Reference: 388999 - item 25.

Left Hand Cylinder



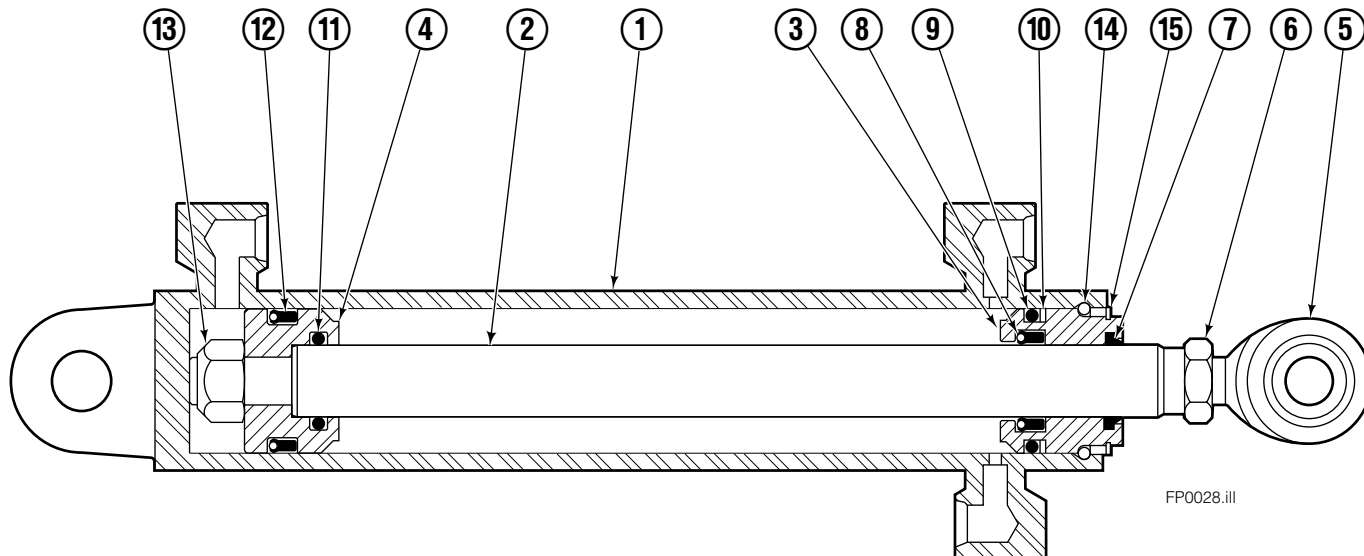
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REF	QTY	PART NO.	DESCRIPTION
		389261	Cylinder Assembly – 49" ■
1	1	565217	Shell – 49" ■
2	1	565216	Rod – 49" ■
3	1	564451	Retainer
4	1	562056	Piston
5	1	564452	Rod End
6	1	5721	Nut
7	1	564408	● Rod Wiper
8	1	564406	● Rod Seal
9	1	562127	● O-Ring
10	1	563388	● Back-up Ring
11	2	563278	● O-Ring
12	1	564141	● Piston Seal
13	1	678019	Piston Nut
14	1	562942	Retaining Ring
15	1	562951	Snap Ring
		564453	Service Kit

■ Carriage width.

● Included in Service Kit 564453.

Right Hand Cylinder



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REF	QTY	PART NO.	DESCRIPTION
		389262	Cylinder Assembly – 49" ■
1	1	565218	Shell – 49" ■
2	1	565216	Rod – 49" ■
3	1	564451	Retainer
4	1	562056	Piston
5	1	564452	Rod End
6	1	5721	Nut
7	1	564408	● Rod Wiper
8	1	564406	● Rod Seal
9	1	562127	● O-Ring
10	1	563388	● Back-up Ring
11	2	563278	● O-Ring
12	1	564141	● Piston Seal
13	1	678019	Piston Nut
14	1	562942	Retaining Ring
15	1	562951	Snap Ring
		564453	Service Kit

■ Carriage width.

● Included in Service Kit 564453.

Flow Divider Group

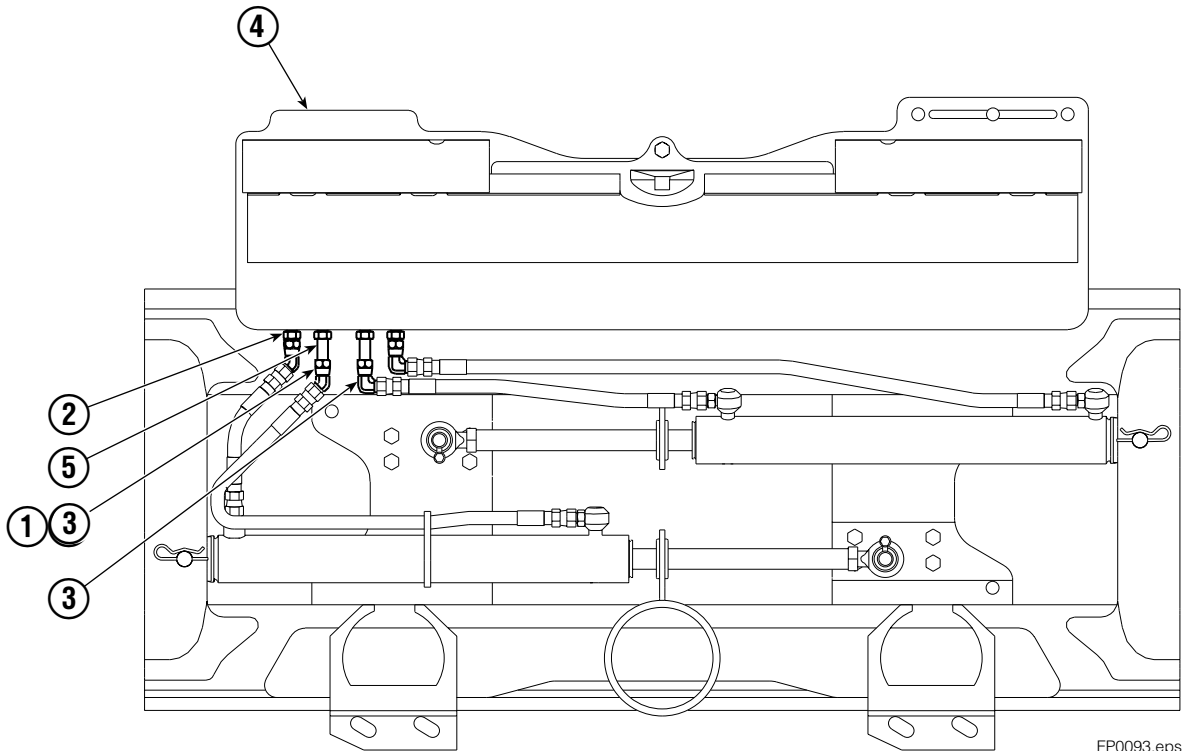


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REF	QTY	PART NO.	DESCRIPTION
		209504	Flow Divider Group
1	1	209310	Valve ■
2	1	209311	Valve Body
3	1	201527	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	604511	Fitting, 6-6
6	1	601676	Fitting, 6-6
7	1	679992	Service Kit
8	3	685105	Capscrew
9	3	678993	Lockwasher
10	2	207300	O-Ring
11	1	604511	Fitting, 6-6
12	2	2680	Fitting, 6-6
13	2	604510	Fitting, 6
14	1	605743	Fitting, 6-6

■ Includes items 1 through 7.

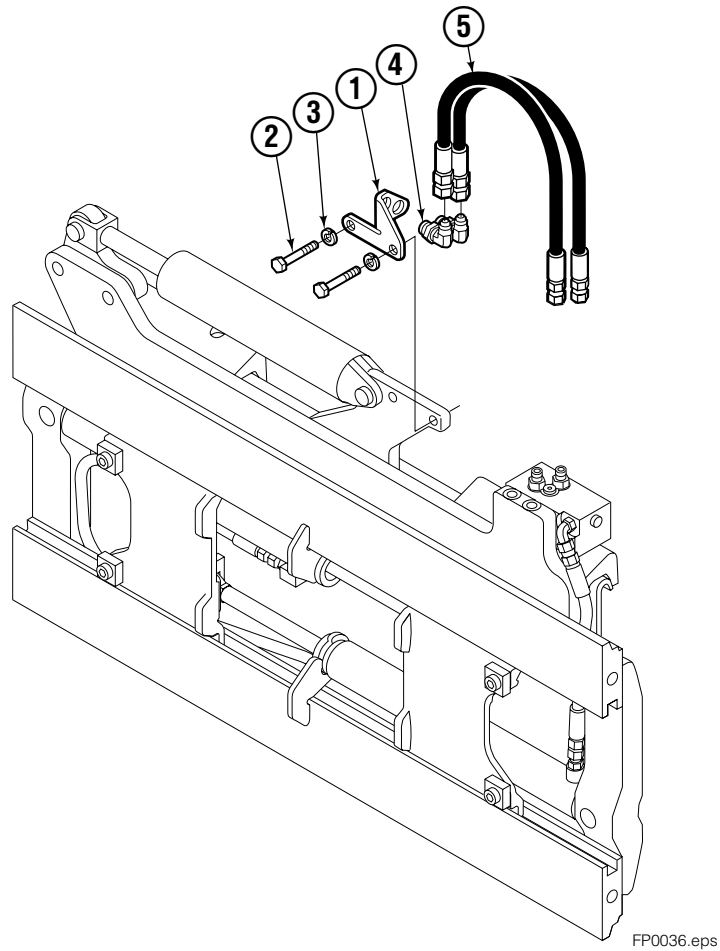
Flow Divider Group



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REF	QTY	PART NO.	DESCRIPTION
		380754	Flow Divider Group
1	2	207300	O-Ring
2	6	604511	Fitting, 6-6
3	4	2680	Fitting, 6-6, 90
4	2	604510	Fitting, 6
5	2	605743	Fitting, 6-6

Standard Installation Group



100F			
REF	QTY	PART NO.	DESCRIPTION
		209506	Installation Group
1	1	207314	Bracket
2	2	762899	Cap screw, M10X20-8.8
3	2	681238	Lockwasher
4	2	2453	Fitting, 8-8
5	2	207425	Hose

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