



Parts Manual

Model _____ Fork Positioner _____

Serial Number 100F-FPS-223

cascade[®]

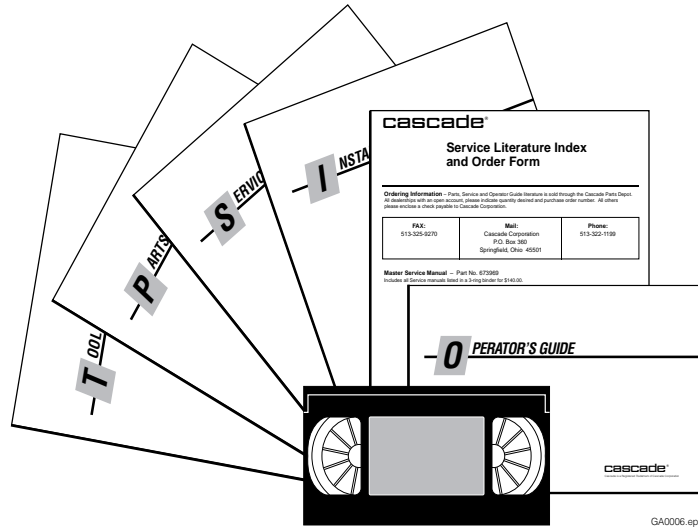
For Technical Assistance and to Order Parts . . .

Call: 1-800-CASCADE or 503-669-6300

OR

Write: Cascade Corporation, P.O. Box 20187, Portland, OR 97294-0187

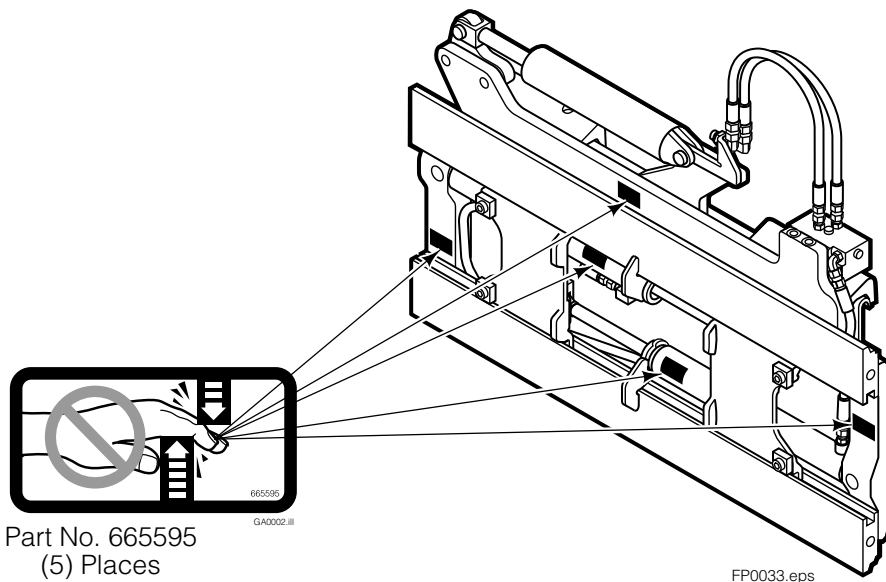
Publications



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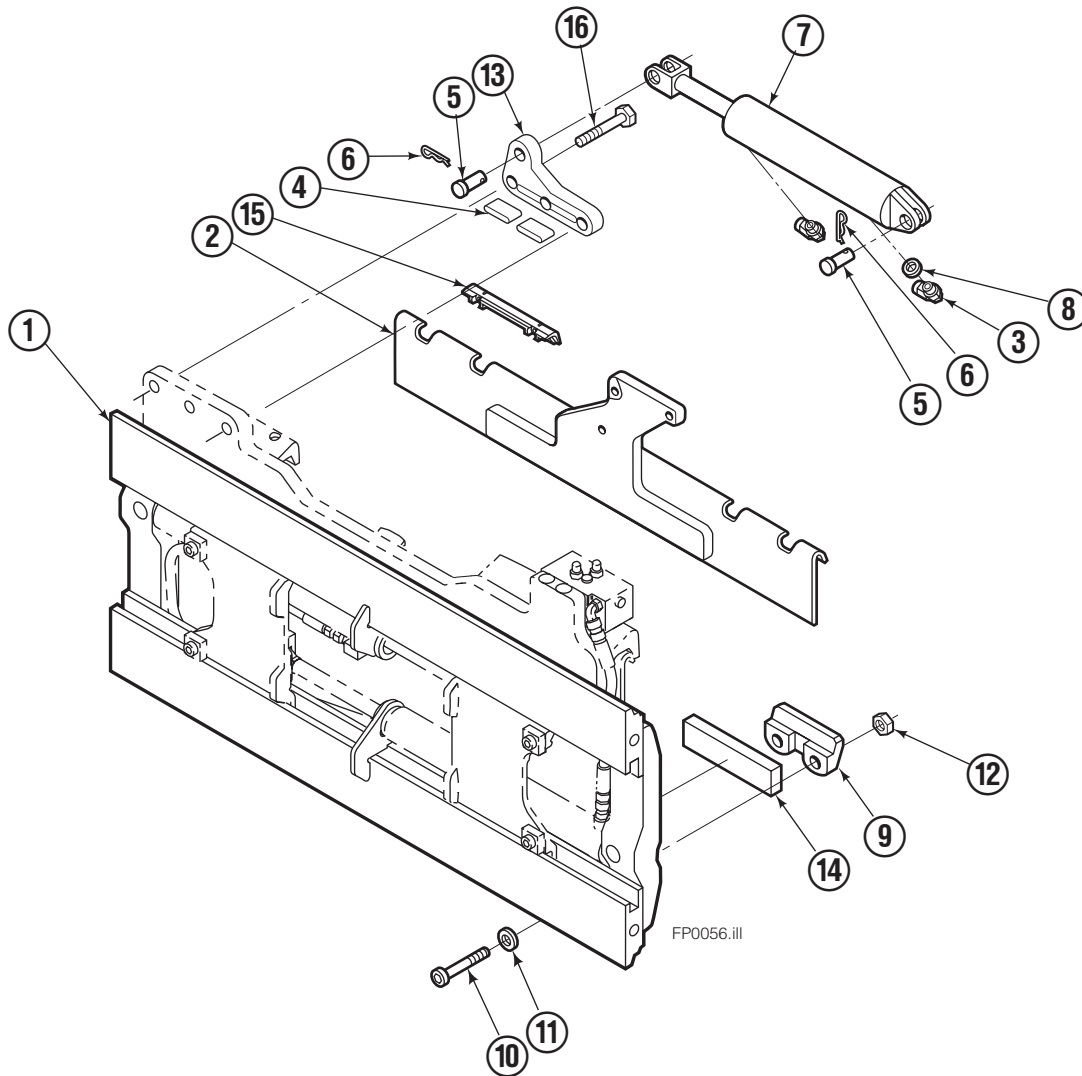
100F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals



FP0033.eps

Mounting Group Sideshifting

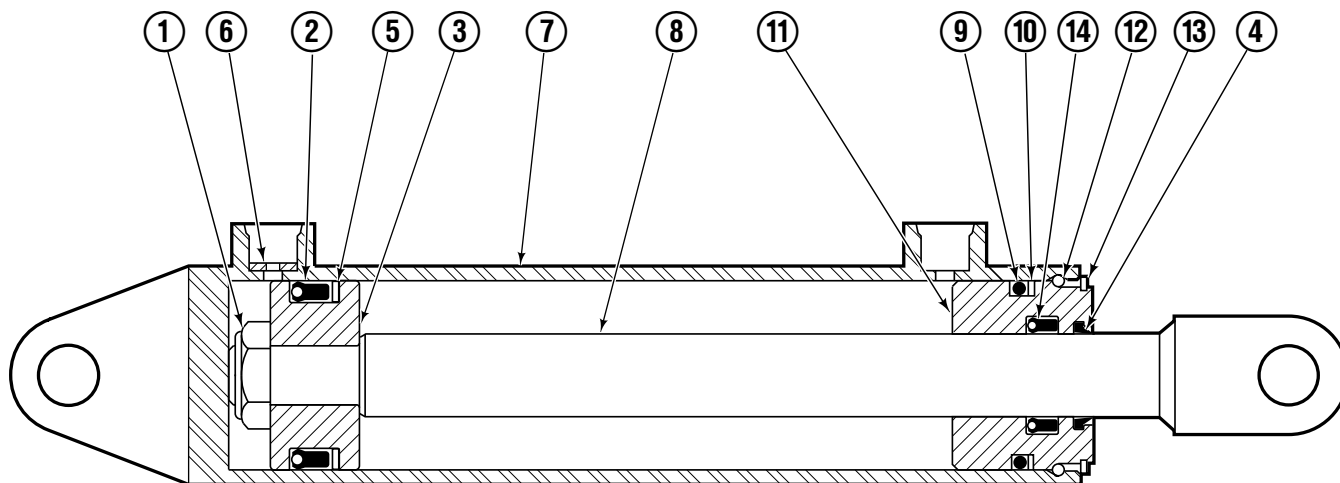


100F

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		209452●	Sideshifting Mounting-61" ■	9	2	204186	Lower Hook
1	1	3018868	Frame	10	4	766154	Capscrew, M16x2,0x40-8.8
2	1	209395	Anchor Bracket	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	Capscrew, 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

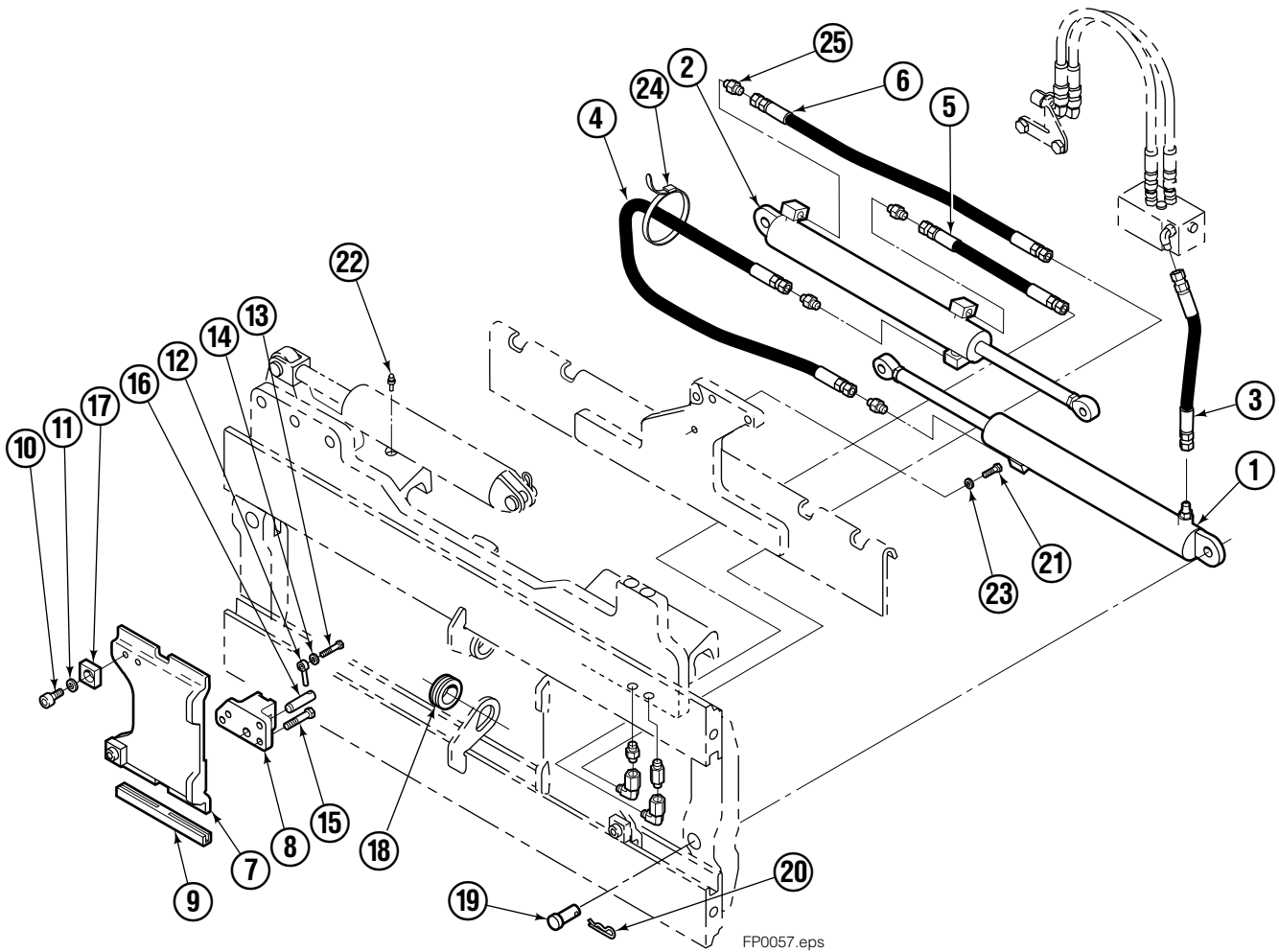


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100F			
REF	QTY	PART NO.	DESCRIPTION
		676649	Cylinder Assembly
1	1	553717	Nut
■ 2	1	662456	Seal
3	1	553527	Piston
■ 4	1	636852	Wiper
■ 5	1	649817	Back-up Ring
6	1	675550	Washer (orifice .085)
7	1	676776	Shell
8	1	553530	Rod
■ 9	1	2789	O-Ring
■ 10	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

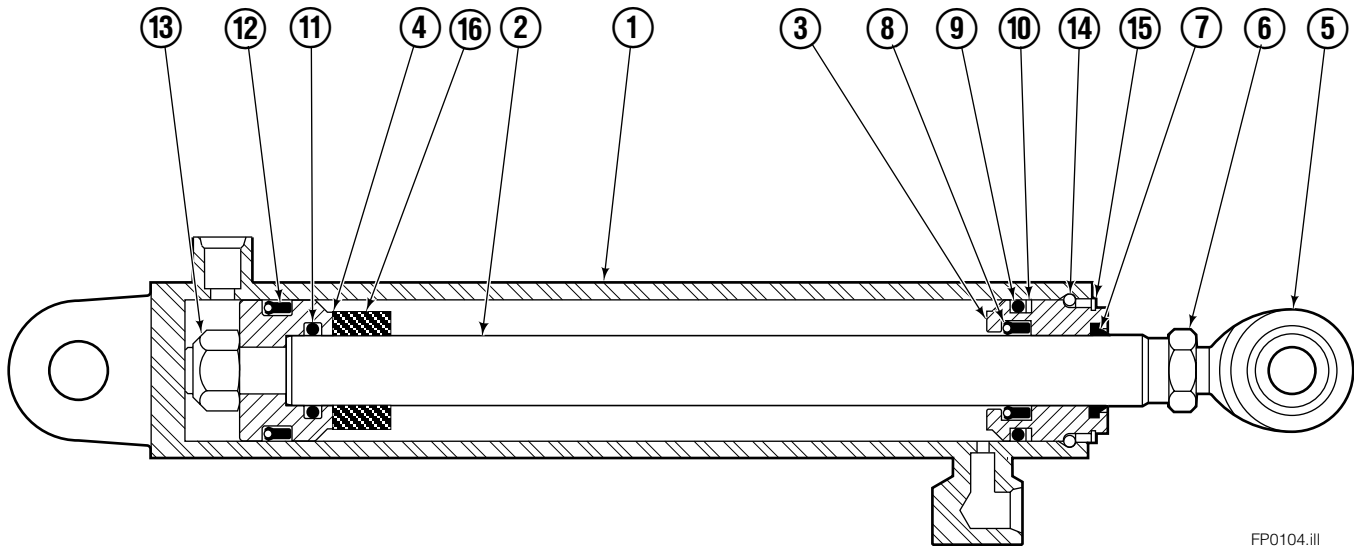
100F

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		3018870	● Hydraulic Group	13	2	763169	Cap screw
		209502	□ Fork Group	14	2	680217	Lockwasher
1	1	6004405	◆ Cylinder Assembly – LH	15	8	681370	Cap screw
2	1	6004410	▼ Cylinder Assembly – RH	16	2	209308	Pin
3	1	202115	Hose, 30.00 in.	17	4	209306	Block
4	1	202406	Hose, 62.75 in.	18	2	209305	Grommet
5	1	201256	Hose, 21.00 in.	19	2	661675	Clevis Pin
6	1	675057	Hose, 43.50 in.	20	2	672726	Hairpin Cotter
7	2	209391	Fork Carrier	21	1	763022	Cap screw
8	2	209280	Lug	22	2	7403	Grease Fitting
9	4	209303	Bearing	23	1	681238	Lockwasher
10	4	768838	Cap screw	24	1	200008	Cable Tie
11	4	678992	Lockwasher	25	5	604511	Fitting, 6-6
12	2	206923	Eyebolt				

◆ See LH Cylinder page for parts breakdown.
▼ See RH Cylinder page for parts breakdown.

● Includes items 1 through 6.
□ Includes items 7 through 25.

Left Hand Cylinder

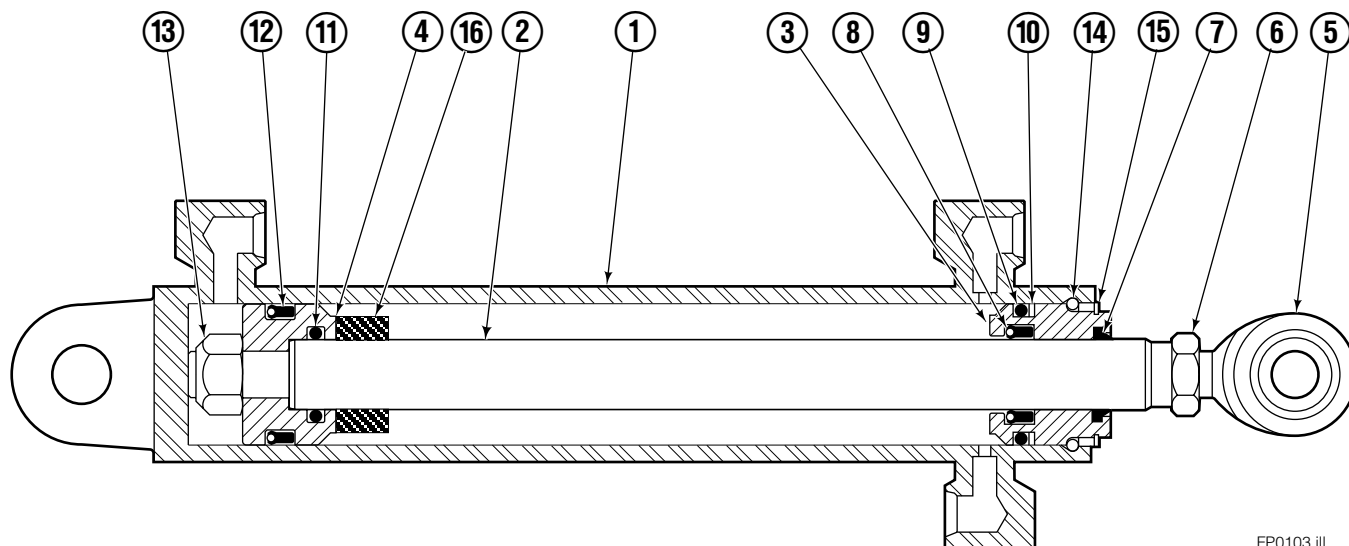


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100F			
REF	QTY	PART NO.	DESCRIPTION
		6004405	Cylinder Assembly
1	1	6004406	Shell
2	1	3018875	Rod
3	1	564451	Retainer
4	1	562056	Piston
5	1	564452	Rod End
6	1	5721	Nut
7	1	564408	● Rod Wiper
8	1	564406	● Rod Seal
9	1	562127	● O-Ring
10	1	563388	● Back-up Ring
11	1	563278	● O-Ring
12	1	564141	● Piston Seal
13	1	678019	Piston Nut
14	1	562942	Retaining Ring
15	1	562951	Snap Ring
16	-	-	Spacer
		564453	Service Kit

● Included in Service Kit 564453.

Right Hand Cylinder

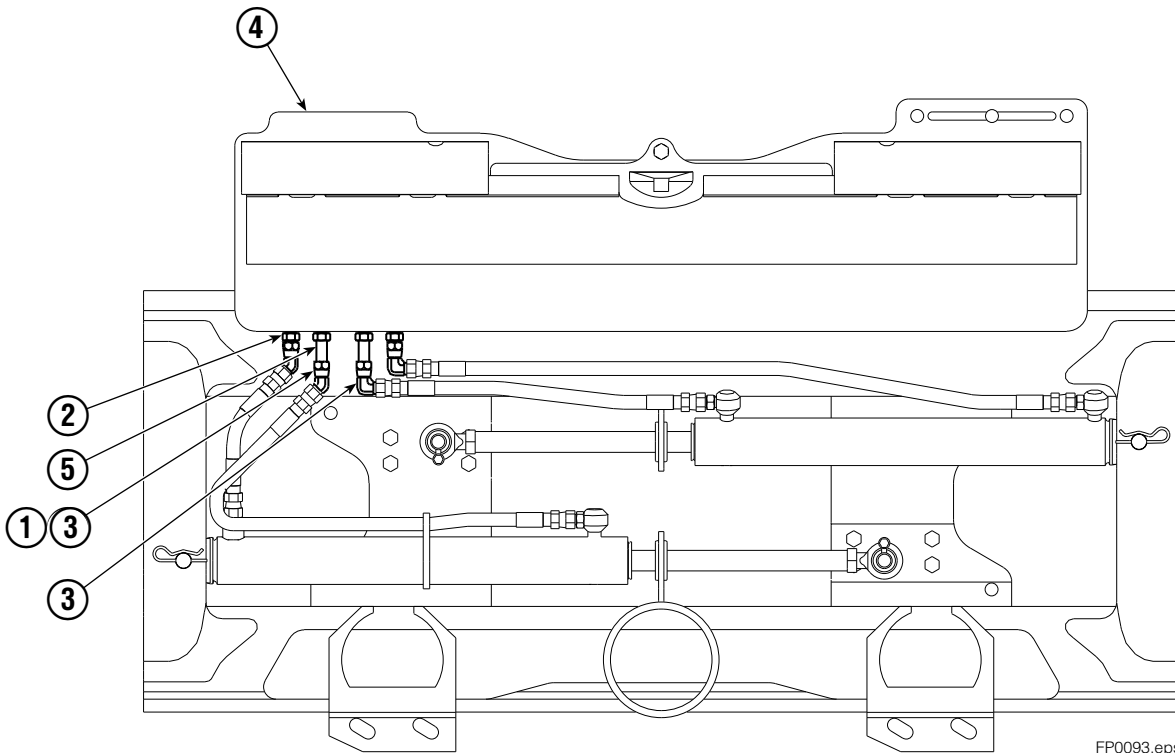


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100F			
REF	QTY	PART NO.	DESCRIPTION
		6004410	Cylinder Assembly
1	1	6004409	Shell
2	1	3018875	Rod
3	1	564451	Retainer
4	1	562056	Piston
5	1	564452	Rod End
6	1	5721	Nut
7	1	564408	● Rod Wiper
8	1	564406	● Rod Seal
9	1	562127	● O-Ring
10	1	563388	● Back-up Ring
11	1	563278	● O-Ring
12	1	564141	● Piston Seal
13	1	678019	Piston Nut
14	1	562942	Retaining Ring
15	1	562951	Snap Ring
16	-	-	Spacer
		564453	Service Kit

● Included in Service Kit 564453.

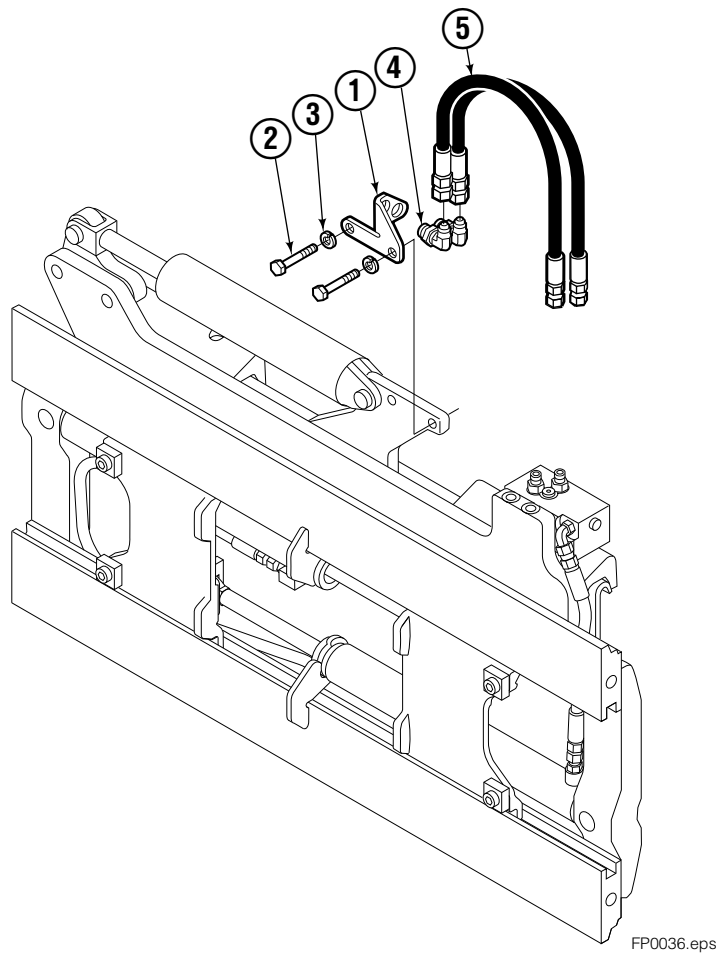
Flow Divider Group



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100F			
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

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

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