



Parts Manual

Model _____ **Fork Positioner**

Serial Number _____ **55F-FPS-A149 R1**

cascade®
corporation

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

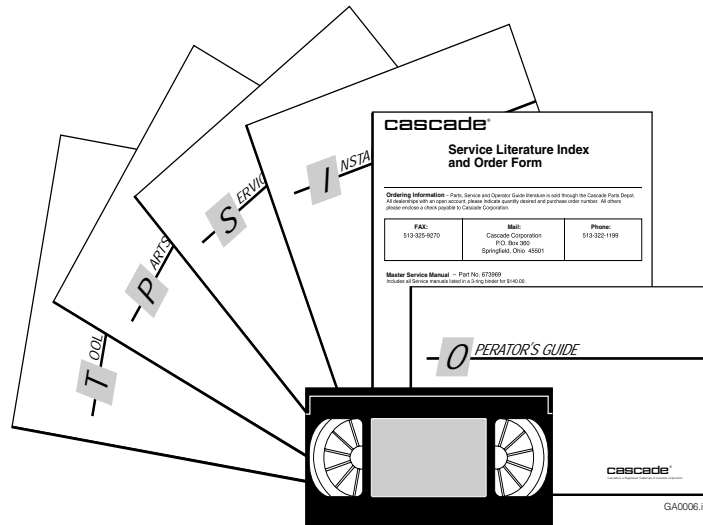
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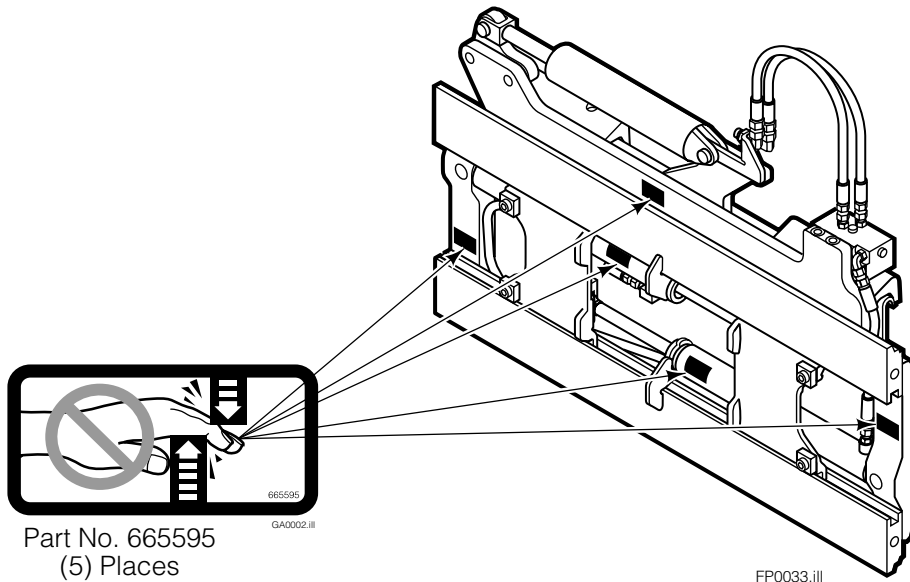
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Publications

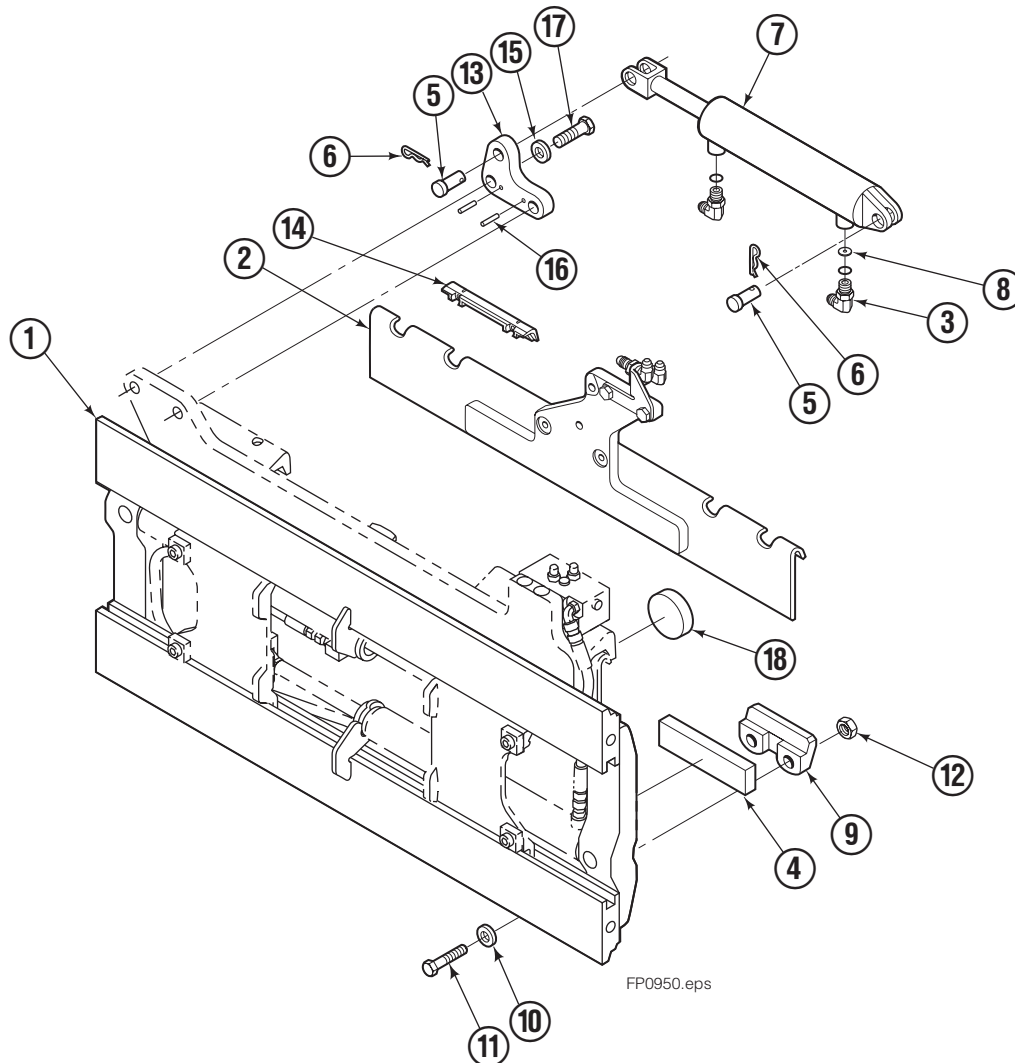


55F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals



Mounting Group Sideshifting

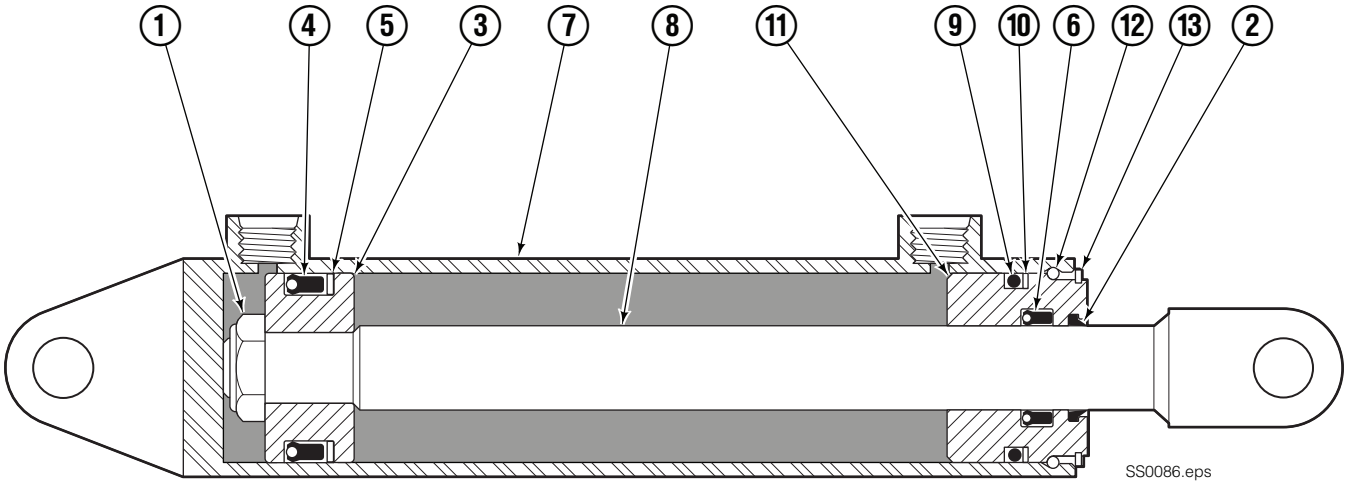


55F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		207328	Sideshifting Mounting ●	10	4	667225	Washer
1	1	395317	Frame	11	4	752903	Capscrew, M16 x 45
2	1	207186	Anchor Bracket	12	4	678990	Nut, M16
3	2	601676	Fitting, 6-6	13	1	206909	Lug
4	2	207209	Lower Bearing	14	2	204187	Upper Bearing
5	2	206926	Clevis Pin	15	2	678992	Lockwasher, M16
6	2	672726	Hairpin Cotter	16	2	6126484	Dowel Pin
7	1	214301	Cylinder Assembly ◆	17	2	763024	Capscrew, M16 x 30
8	1	675550	Washer (orifice .085)	18	1	206917	Center Bearing
9	2	204186	Lower Hook				

◆ See Cylinder page for parts breakdown.
Reference: S-3972, SK-5981.

● Includes items 2 – 18.

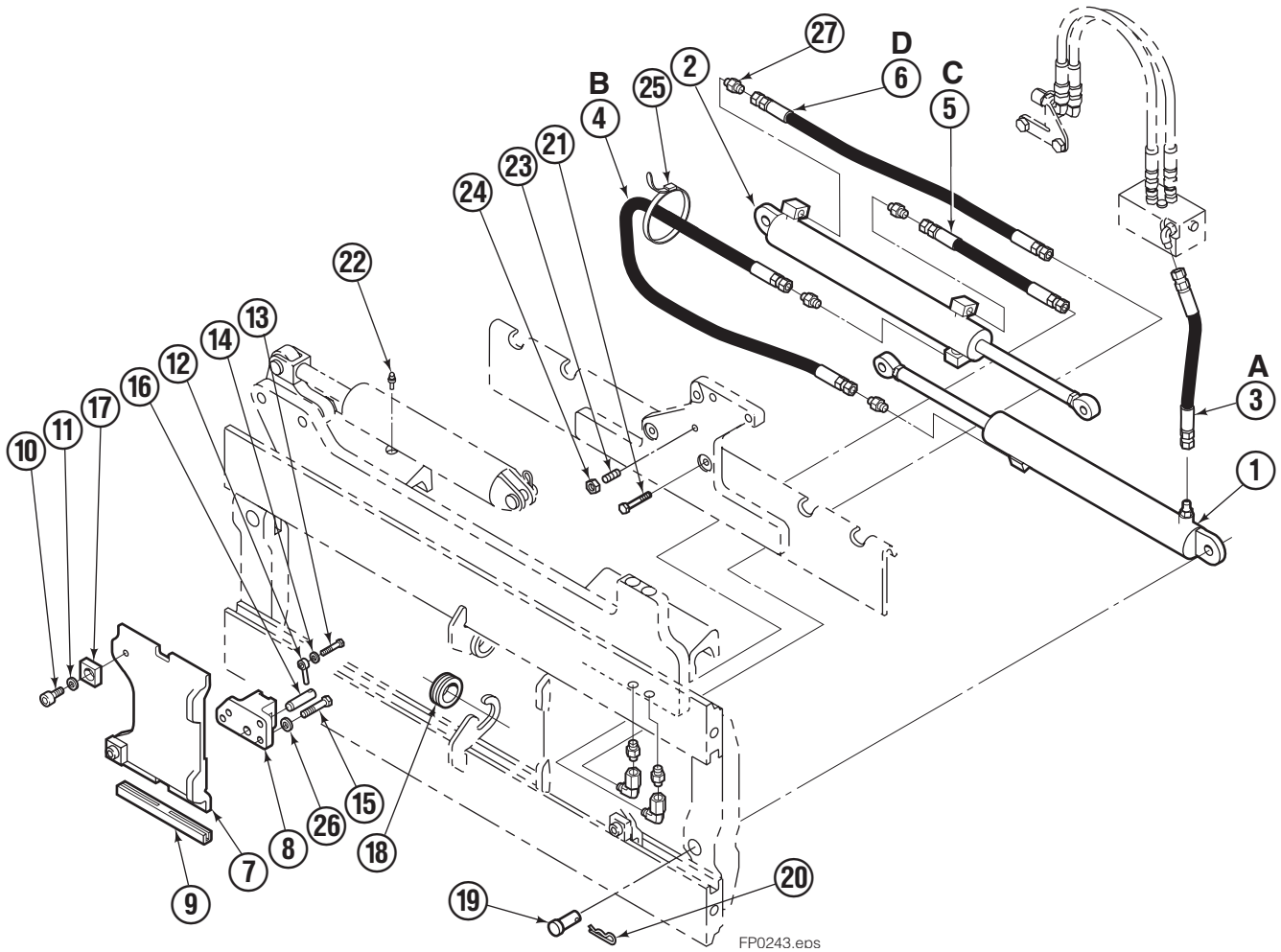
Sideshift Cylinder



REF	QTY	PART NO.	DESCRIPTION
		675548	Cylinder Assembly
1	1	553857	Nut
2	1	636851	■ Wiper
3	1	553501	Piston
4	1	662452	■ Seal
5	1	638247	■ Back-up Ring
6	1	641835	■ Seal
7	1	675549	Shell
8	1	553499	Rod
9	1	2785	■ O-Ring
10	1	615128	■ Back-up Ring
11	1	553500	Retainer
12	1	553856	Retaining Ring
13	1	7202	Retaining Ring
		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 ●	14	2	209737	Lockwasher, M6
		206912	Fork Group □	15	8	767961	Capscrew, M8 x 16
1	1	583945	Cylinder – LH ◆	16	2	206925	Pin
2	1	583953	Cylinder – RH ◆	17	4	207552	Block
3	1	207298	Hose, 17.3 in.	18	2	206916	Grommet
4	1	207570	Hose, 46.8 in.	19	2	206926	Clevis Pin
5	1	207565	Hose, 13.6 in.	20	2	207210	Hairpin Cotter
6	1	207571	Hose, 31.0 in.	21	2	3017380	Drive Screw
7	2	207208	Fork Carrier	22	2	7403	Grease Fitting
8	2	206914	Lug	23	1	768753	Setscrew
9	4	206915	Bearing	24	1	207211	Jam Nut
10	4	203406	Capscrew, M12 x 16	25	1	200008	Cable Tie
11	4	678991	Lockwasher, M12	26	8	209738	Lockwasher, M8
12	2	206923	Eyebolt, M6 x 30	27	6	617915	Fitting, 4-4 ■
13	2	763169	Capscrew, M6 x 20				

◆ See Cylinder page(s) for parts breakdown.

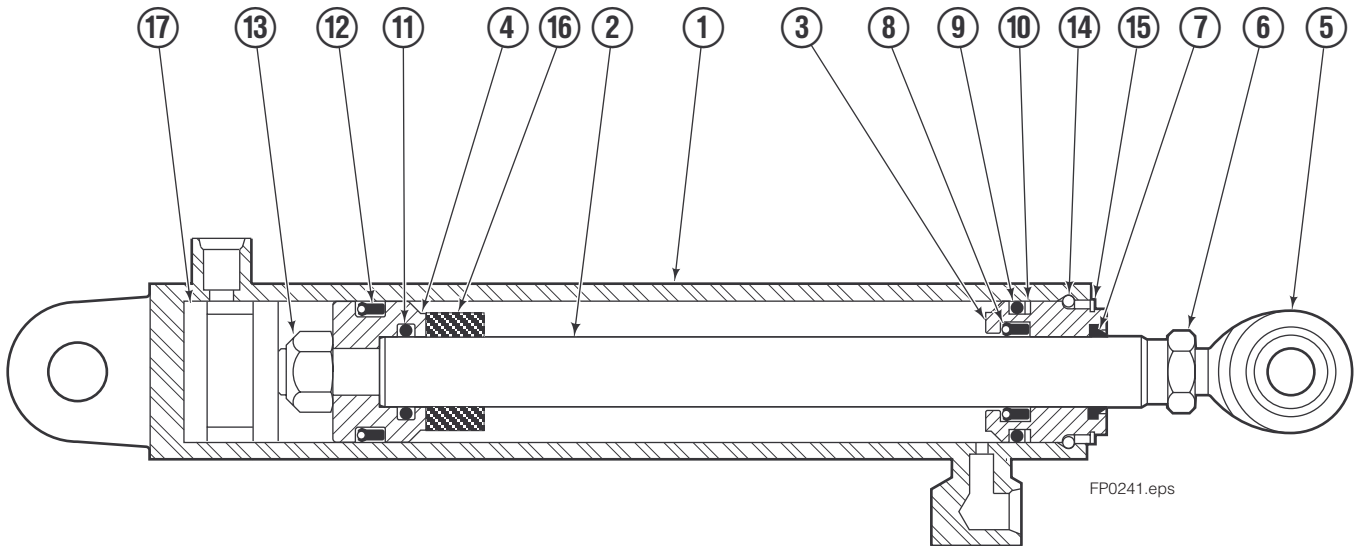
● Includes items 1 – 6 only.

□ Includes items 7 – 26 only.

■ Included in Flow Divider Group 206921.

Reference: S-3990, SK-5981.

Left Hand Cylinder

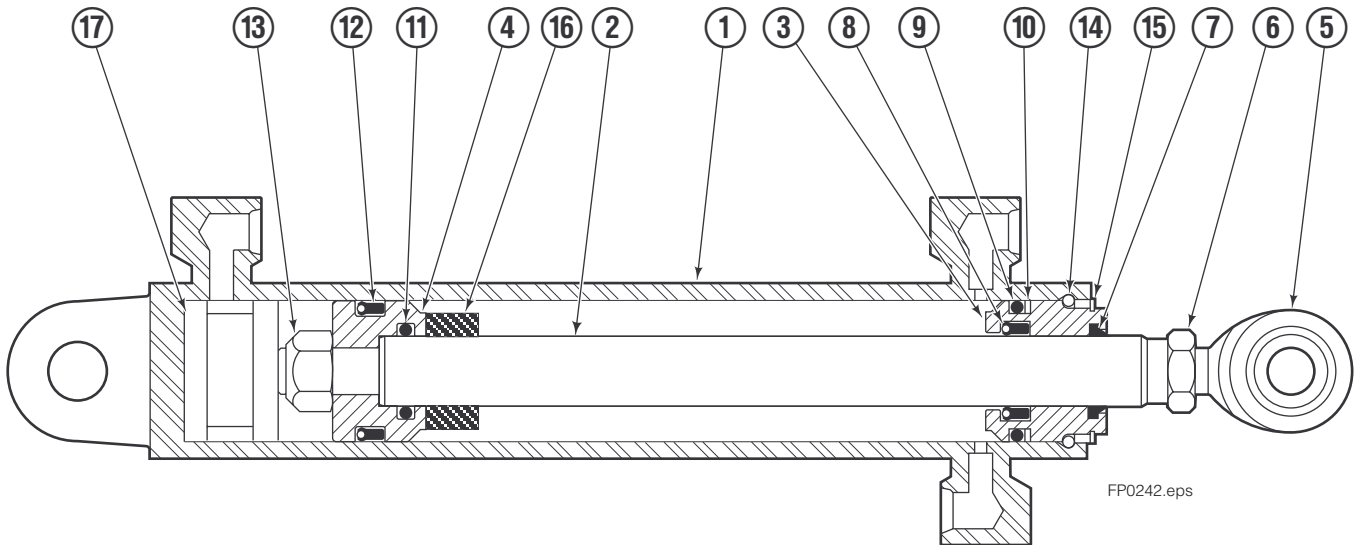


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REF	QTY	PART NO.	DESCRIPTION
		583945	Cylinder Assembly
1	1	564170	Shell
2	1	564186	Rod
3	1	685664	Retainer
4	1	685665	Piston
5	1	564193	Rod End
6	1	5718	Nut
7	1	636850	◆ Rod Wiper
8	1	646540	◆ Rod Seal
9	1	6109266	◆ O-Ring
10	1	615122	◆ Back-Up Ring
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
16	1	—	Spacer
17	1	—	Spacer
		684827	Service Kit

◆ Included in Service Kit 684827.

Reference: S-6140, S-6141.

Right Hand Cylinder

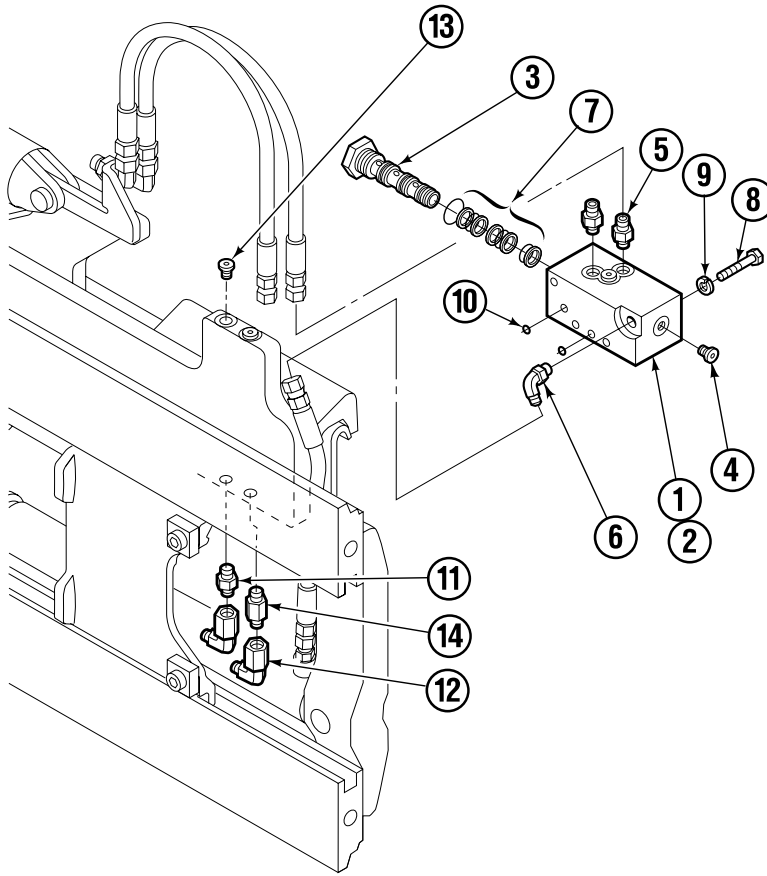


55F			
REF	QTY	PART NO.	DESCRIPTION
		583953	Cylinder Assembly
1	1	564178	Shell
2	1	564186	Rod
3	1	685664	Retainer
4	1	685665	Piston
5	1	564193	Rod End
6	1	5718	Nut
7	1	636850	◆ Rod Wiper
8	1	646540	◆ Rod Seal
9	1	6109266	◆ O-Ring
10	1	615122	◆ Back-Up Ring
11	1	2710	◆ O-Ring
12	1	663728	◆ Piston Seal
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
16	1	—	Spacer
17	1	—	Spacer
		684827	Service Kit

◆ Included in Service Kit 684827.

Reference: S-6138, S-6139.

Flow Divider Group

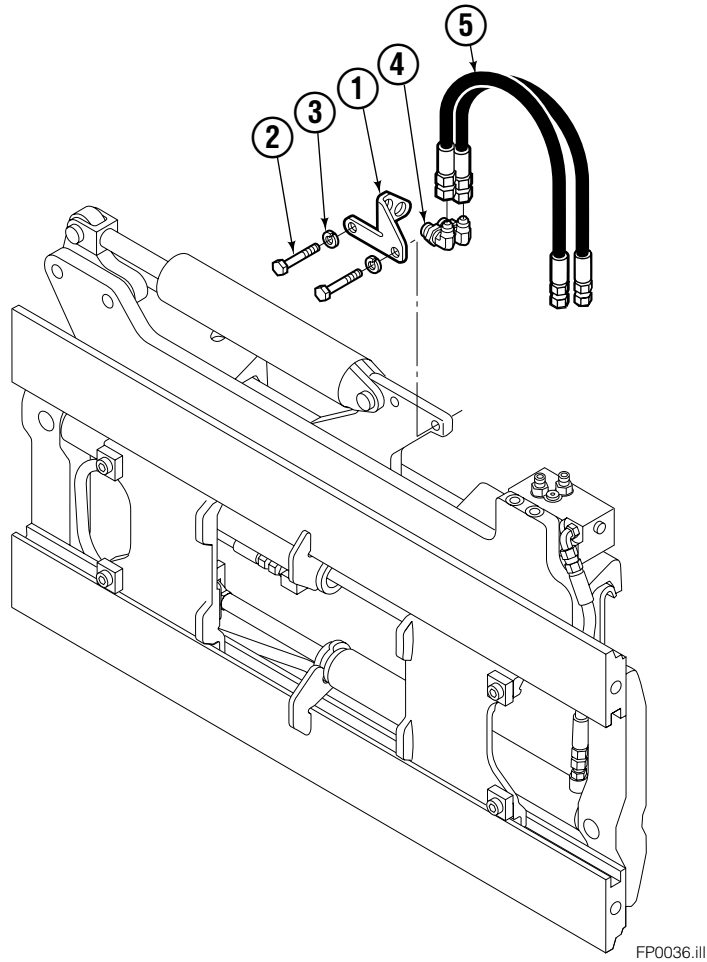


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REF	QTY	PART NO.	DESCRIPTION
		206921	Flow Divider Group
1	1	206919	Valve ■
2	1	206918	Valve Body
3	1	207301	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	617915	Fitting, 4-4
6	1	617917	Fitting, 4-4
7	1	679992	Service Kit
8	3	685105	Capscrew
9	3	678993	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

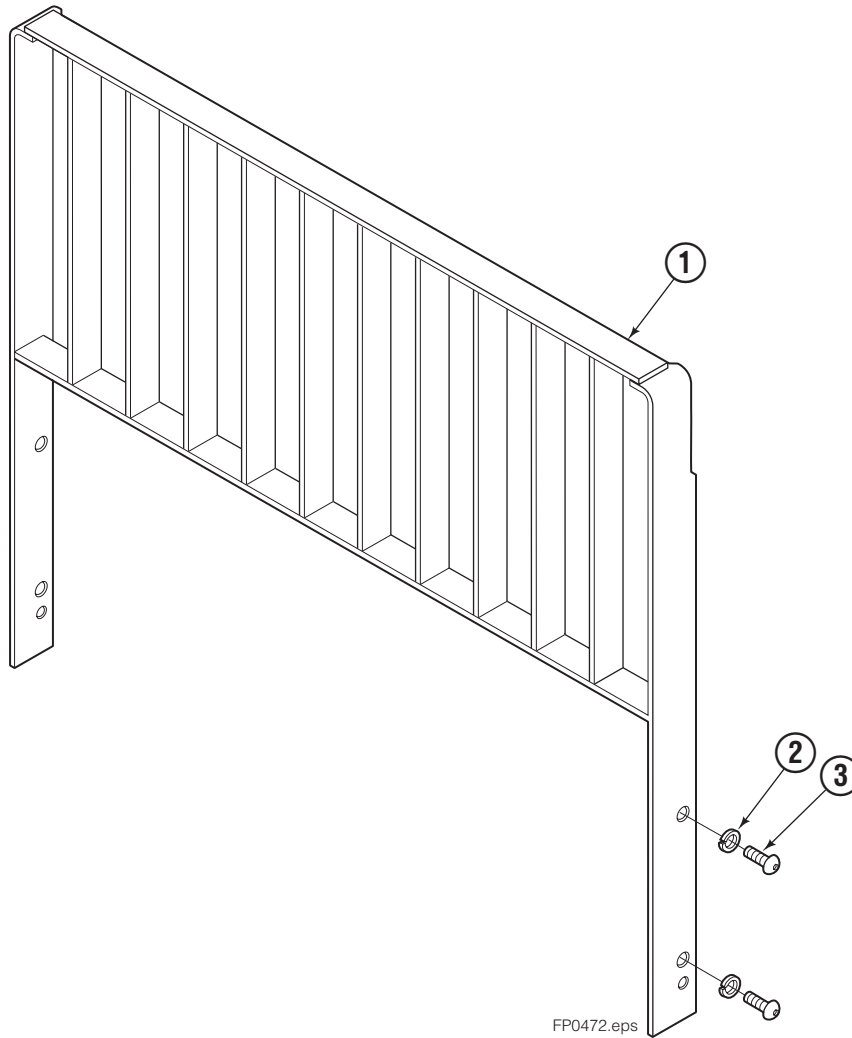
■ Includes items 1 through 7.

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

Backrest



55F			
REF	QTY	PART NO.	DESCRIPTION
1	1	207134	Backrest - 49 x 48 ◆
2	4	684586	Lockwasher, M16
3	4	200173	Capscrew, M16 x 35

◆ Width x Height.

Reference: Common Parts 684740, S-3979, S-8361.

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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