



Parts Manual

Model Fork Positioner

Serial Number 55F-FPS-500

cascade[®]
corporation

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

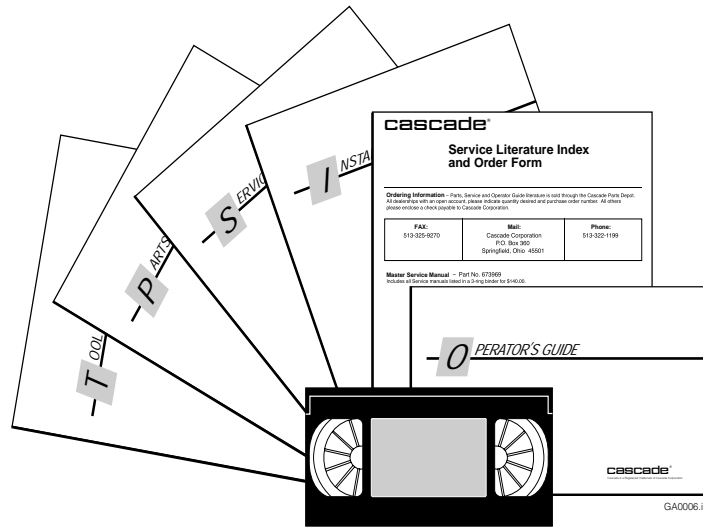
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

Publications

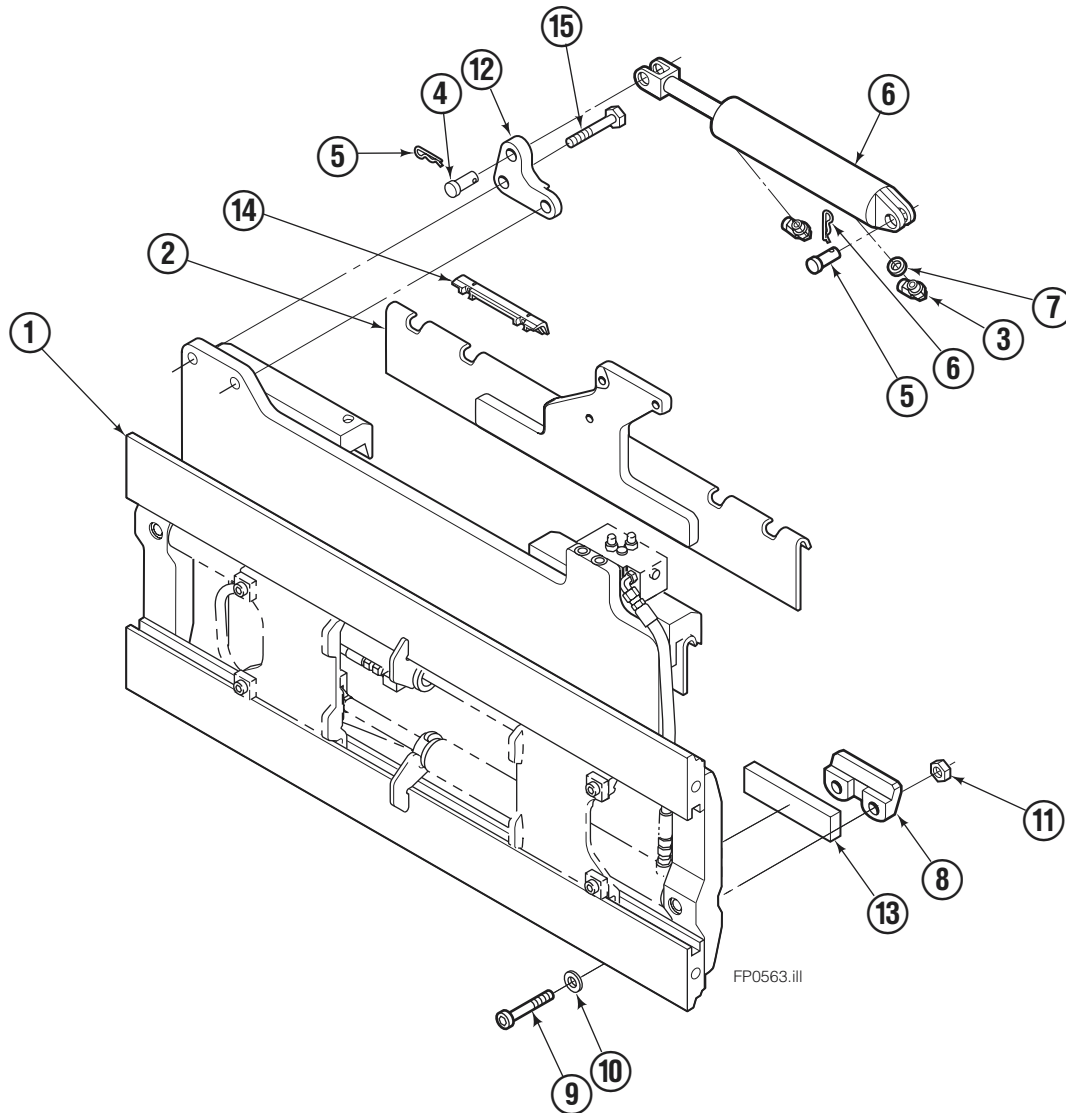


55F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals



Mounting Group Sideshifting

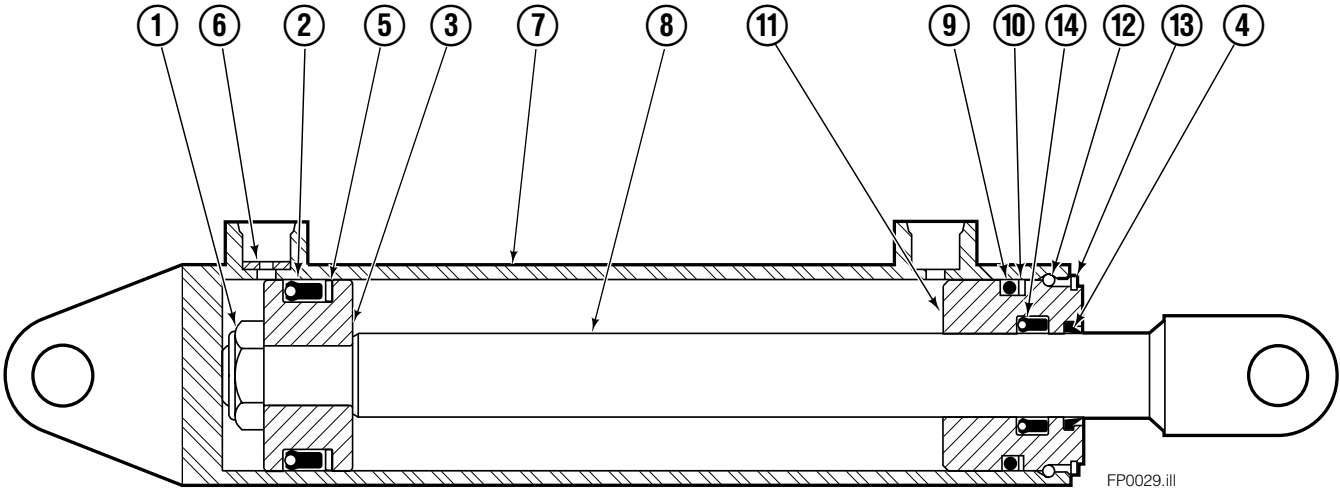


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REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		379345●	Sideshifting Mounting-59" ■	9	4	766154	Capscrew, M16x2,0x40-8.8
1	1	6113251	Frame-59" ■	10	4	667225	Washer
2	1	379373	Anchor Bracket-59" ■	11	4	678990	Nut
3	2	601676	Fitting, 6-6	12	1	209309	Lug
4	2	678528	Clevis Pn	13	2	208350	Lower Bearing
5	2	672726	HairPin Cotter	14	2	672018	Upper Bearing
◆6	1	676649	Cylinder Assembly	15	3	752907	Capscrew, M20x50 Lg-8.8
7	1	675550	Washer (orifice .085)				
8	2	204186	Lower Hook				

- Carriage width.
- Includes items 2 through 15.
- ◆ See Cylinder page for parts breakdown.5

Sideshift Cylinder

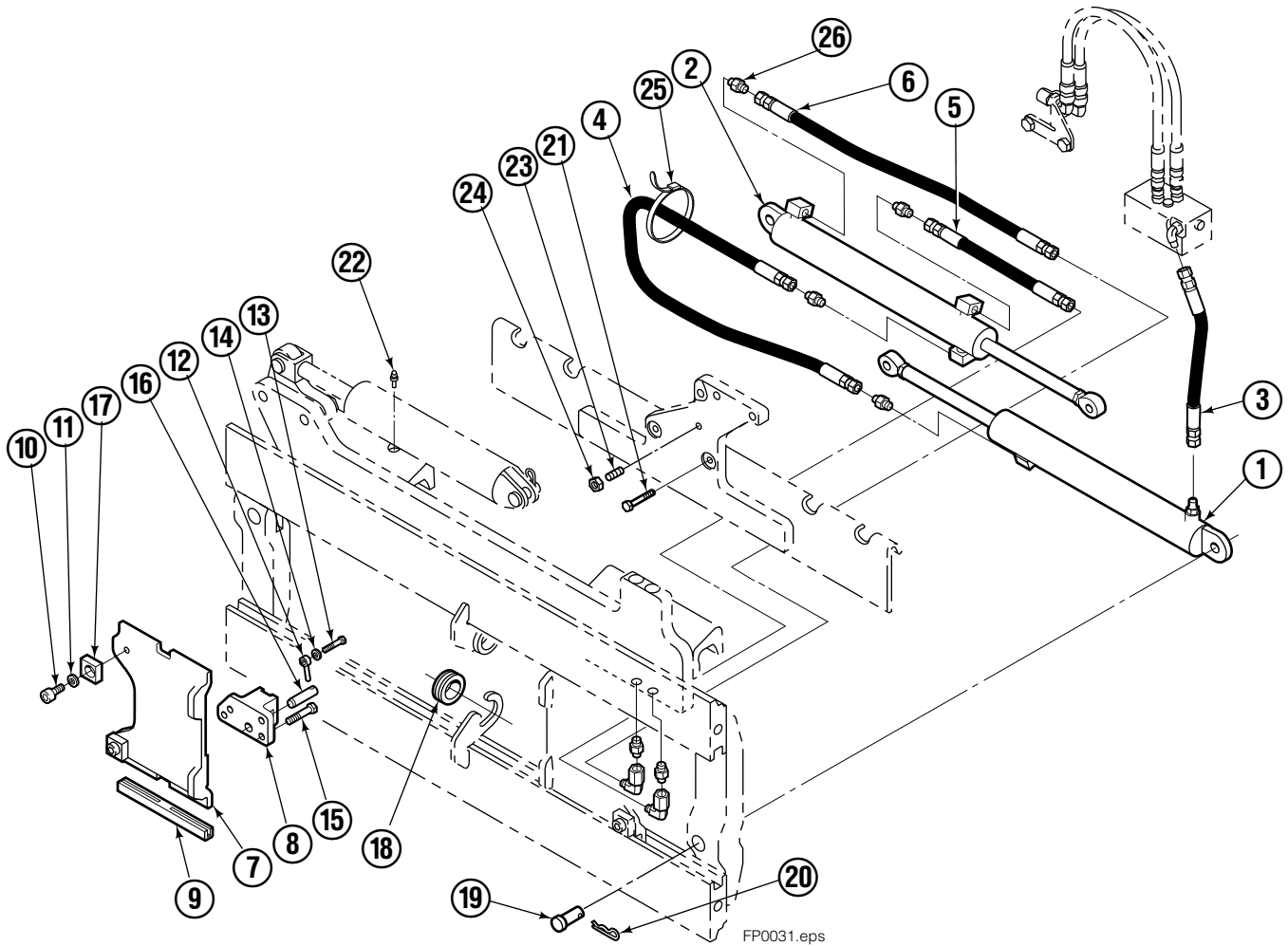


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REF	QTY	PART NO.	DESCRIPTION
		676649	Cylinder Assembly
1	1	553717	Nut
2	1	662456	■ Seal
3	1	553527	Piston
4	1	636852	■ Wiper
5	1	649817	■ Back-up Ring
6	1	675550	Washer (orifice .085)
7	1	676776	Shell
8	1	553530	Rod
9	1	2789	■ O-Ring
10	1	615132	■ 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



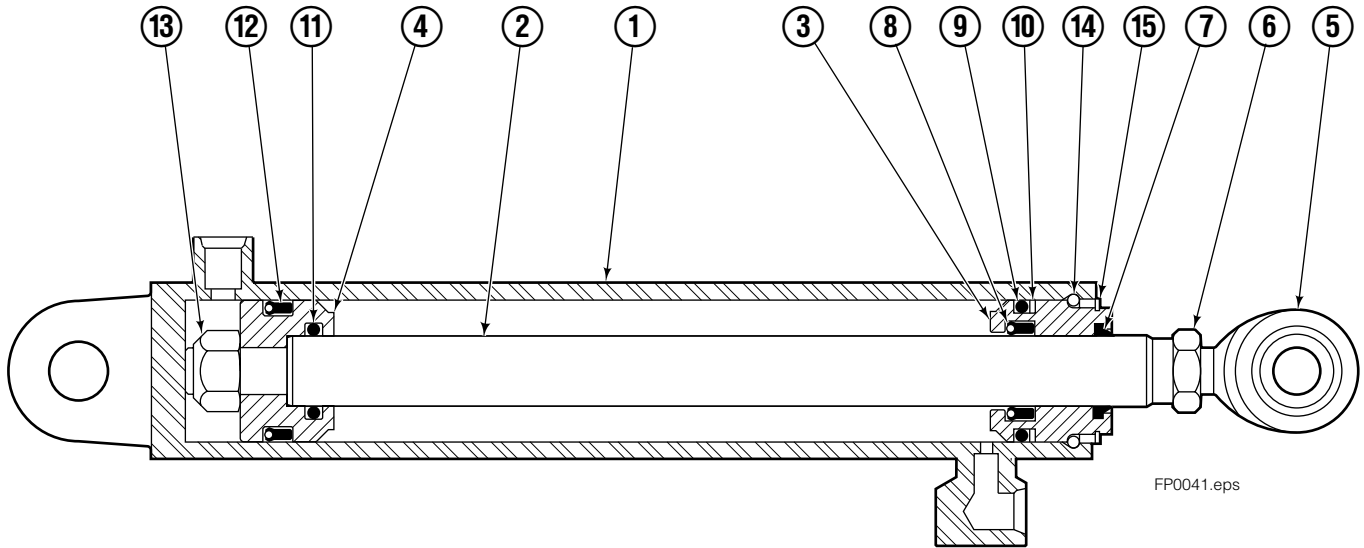
Reference:
BC-101
SK-5981

55F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		●6113252	Hydraulic Group	13	2	763169	Capscrew
		□206912	Fork Group	14	2	680217	Lockwasher
◆1	1	3012051	Cylinder Assembly L. H.	15	8	206924	Capscrew
▼2	1	3012052	Cylinder Assembly R. H.	16	2	206925	Pin
3	1	381597	Hose	17	4	207552	Block
4	1	397036	Hose	18	2	206916	Grommet
5	1	207565	Hose	19	2	206926	Clevis Pin
6	1	207574	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

◆ 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 26.

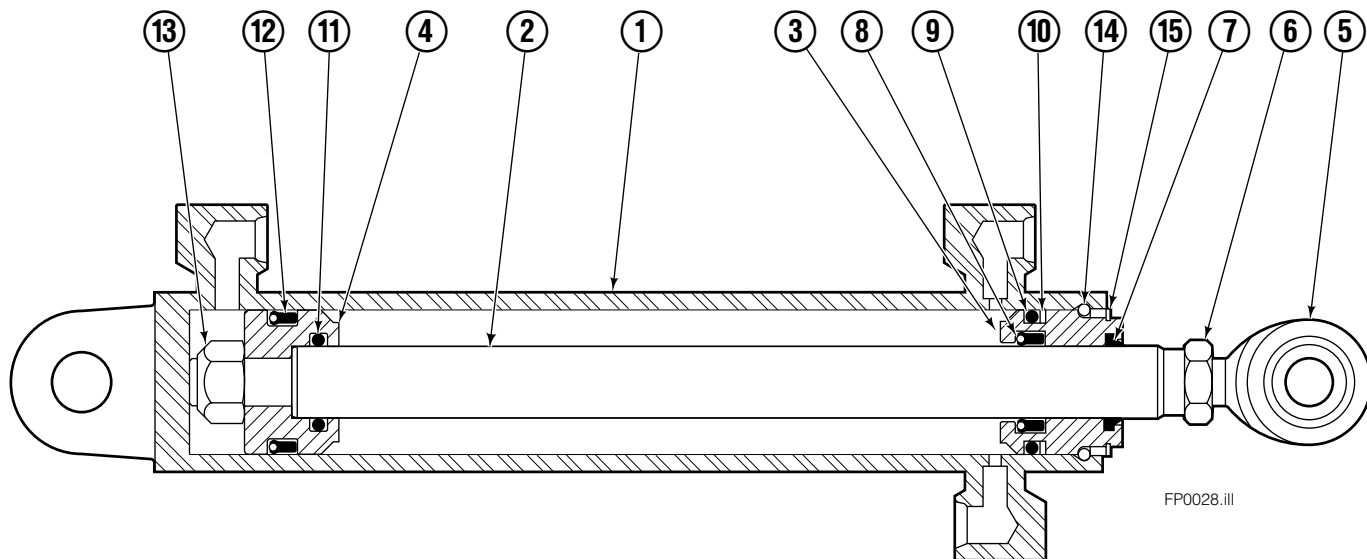
Left Hand Cylinder



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REF	QTY	PART NO.	DESCRIPTION
		3012051	Cylinder Assembly
1	1	3012054	Shell
2	1	3012055	Rod
3	1	684644	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	633728	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.
Ref: S-6140

Right Hand Cylinder



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REF	QTY	PART NO.	DESCRIPTION
		3012052	Cylinder Assembly
1	1	3012053	Shell
2	1	3012055	Rod
3	1	684644	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	633728	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.
Ref: S-6138

Flow Divider Group

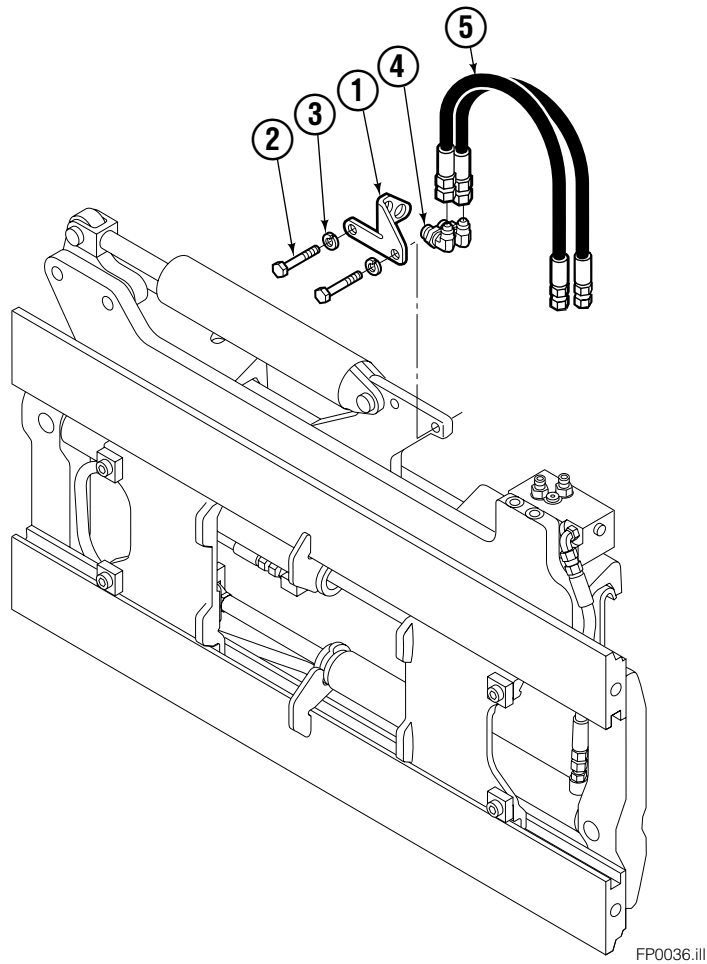


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REF	QTY	PART NO.	DESCRIPTION
		206921	Flow Divider Group
1	1	206919	Valve ■
2	1	206918	Valve Body
3	1	207301	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	617915	Fitting, 4-4
6	1	617917	Fitting, 4-4
7	1	679992	Service Kit
8	3	685105	Capscrew
9	3	678993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

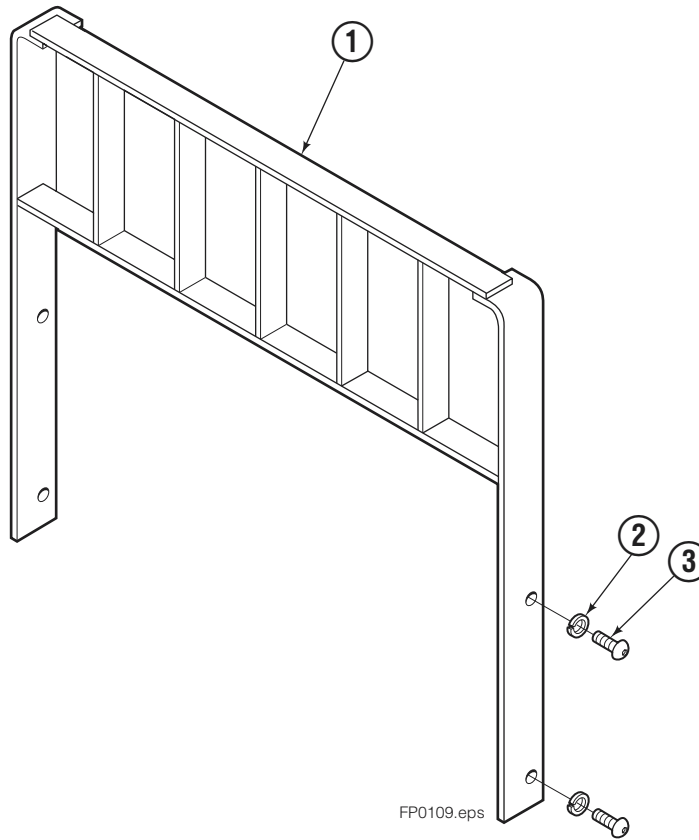
■ Includes items 1 through 7.

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



REF	QTY	PART NO.	DESCRIPTION
1	1	6113253	Backrest- 59 x 48 in. ■
2	4	684586	Lockwasher
3	4	200173	Capscrew

■ Width by Height.

Reference: S-3979, Common Parts 684740.

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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