



Parts Manual

Model _____ **Fork Positioner**

Serial Number _____ **100F-FPS-577**

cascade[®]
corporation

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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



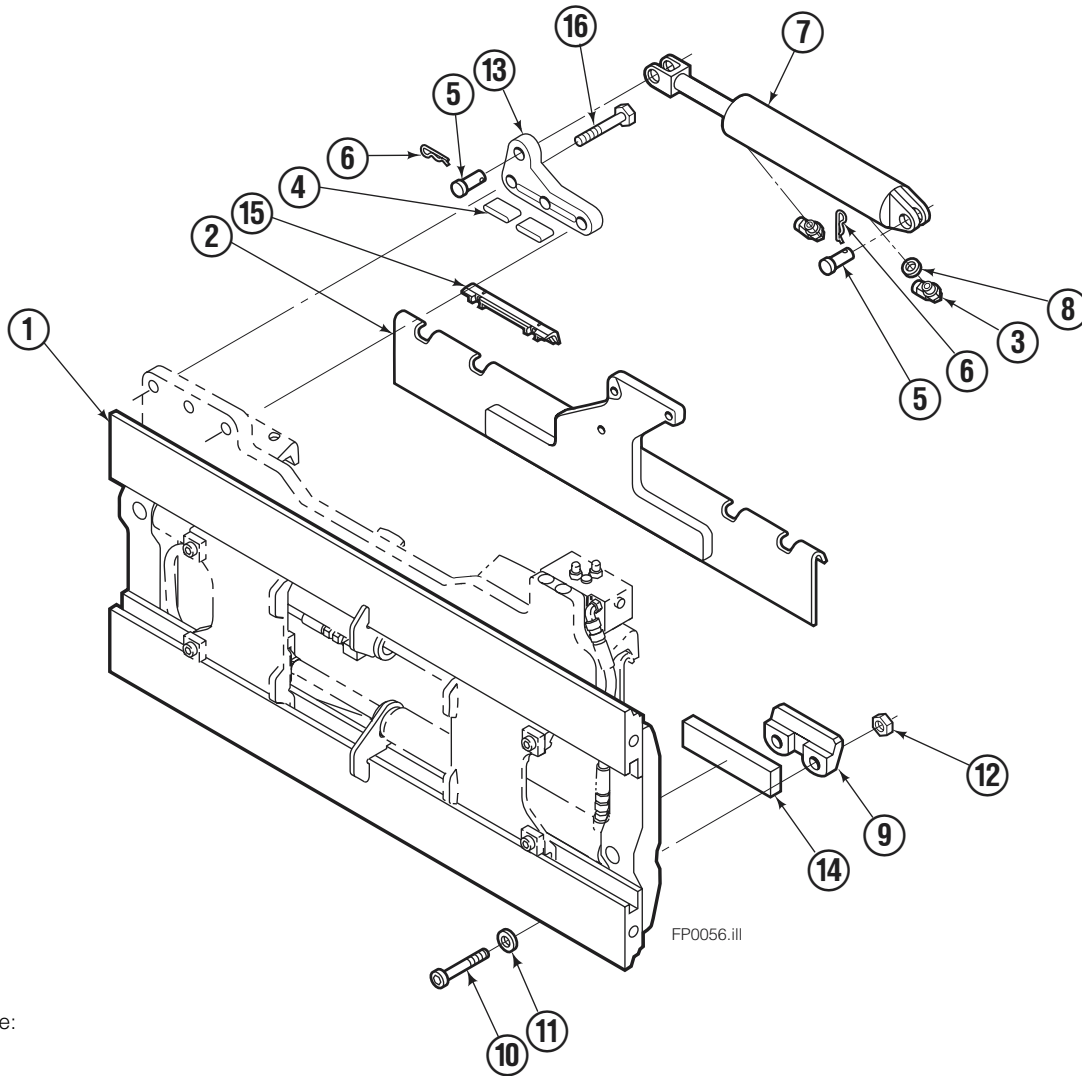
100F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals



Part No. 665595
(5) Places

Mounting Group Sideshifting

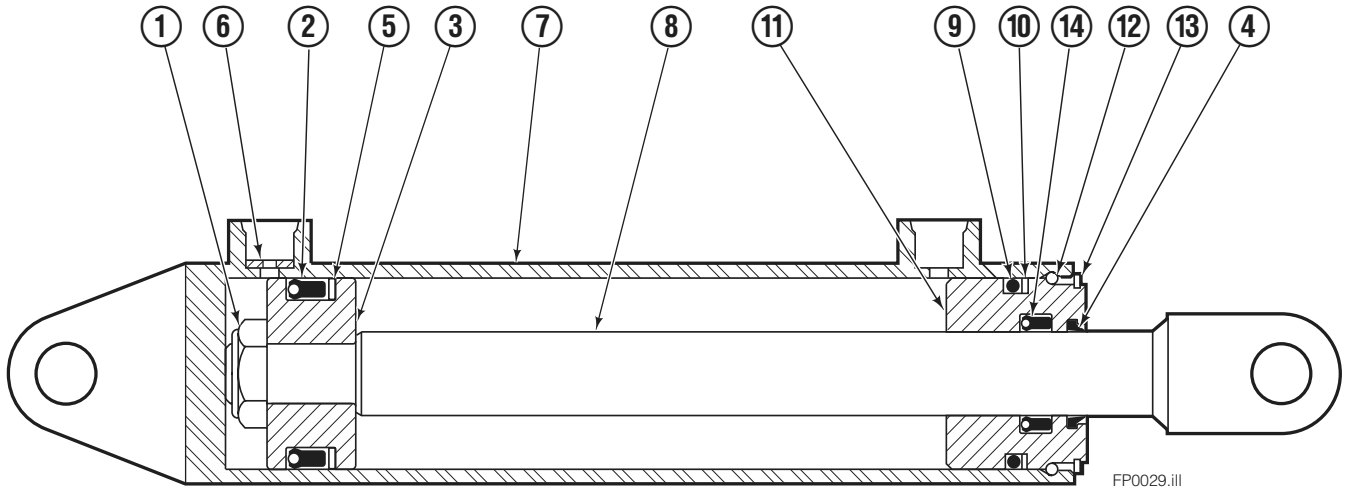


Reference:
BC-106
SK-6042
2S-4096

100F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6113883	Sideshifting Mounting - 49" ■●	9	2	6113887	Lower Hook
1	1	6113882	Frame - 49" ■	10	4	752903	Capscrew, M16 x 45
2	1	6113884	Anchor Bracket - 49" ■	11	4	667225	Washer
3	2	601676	Fitting, 6-6	12	4	678990	Nut
4	2	209542	Key, M10x8x63	13	1	6113886	Lug
5	2	678528	Clevis Pin	14	2	208350	Lower Bearing
6	2	672726	Hairpin Cotter	15	2	672018	Upper Bearing
7	1	6113885	Cylinder Assembly ◆	16	3	752907	Capscrew, M20 x 50
8	1	675550	Washer (orifice .085)				

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

Sideshift Cylinder



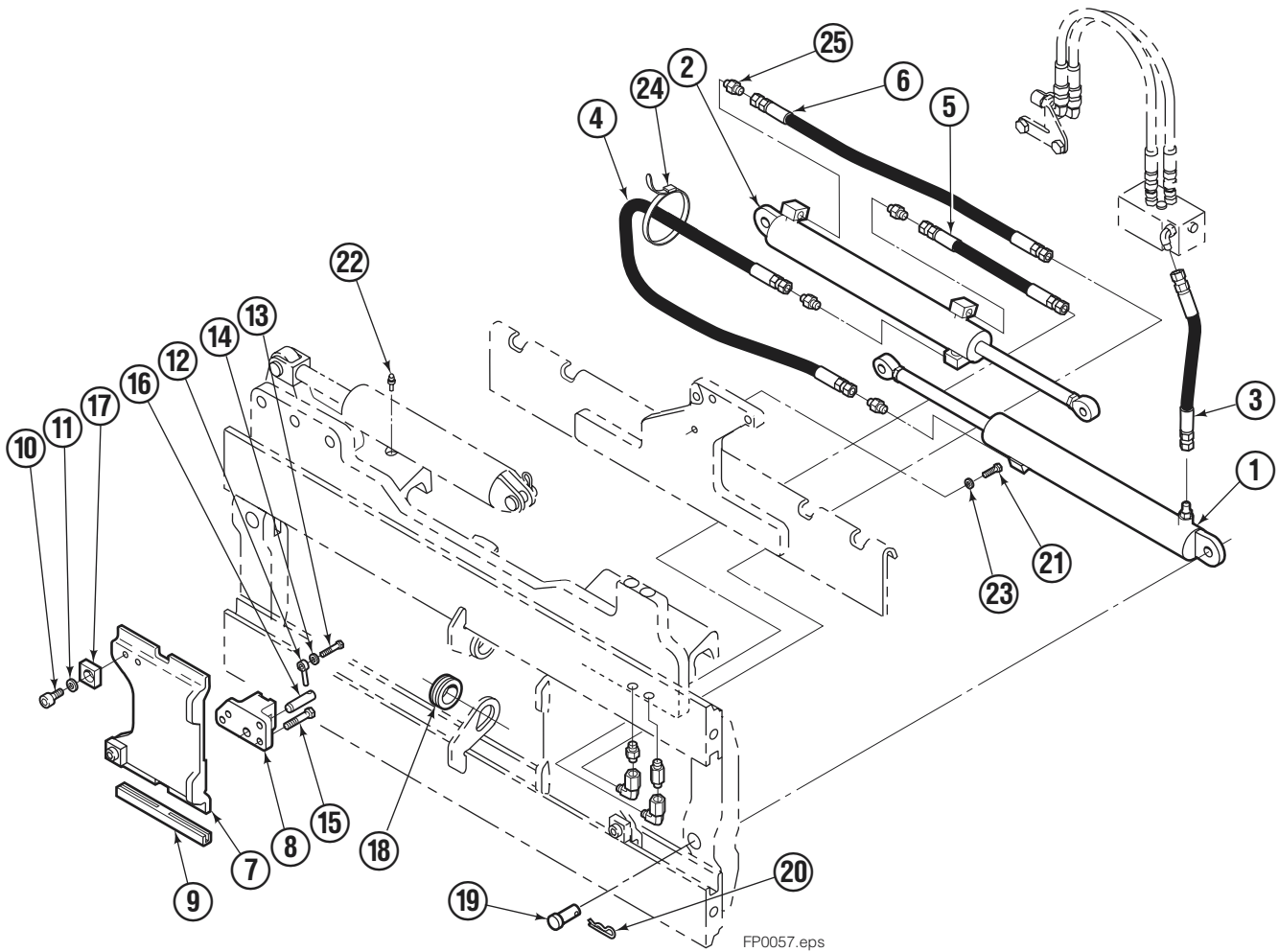
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REF	QTY	PART NO.	DESCRIPTION
		6113885	Cylinder Assembly
1	1	678019	Nut
2	1	662456	■ Seal
3	1	553527	Piston
4	1	636852	■ Wiper
5	1	649817	■ Back-up Ring
6	1	675550	Washer (orifice .085)
7	1	676776	Shell
8	1	6114386	Rod
9	1	2789	■ O-Ring
10	1	615132	■ 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.

Reference: 6114387 Cylinder Assembly, CPGS100DSS.

Hydraulic/Fork Group



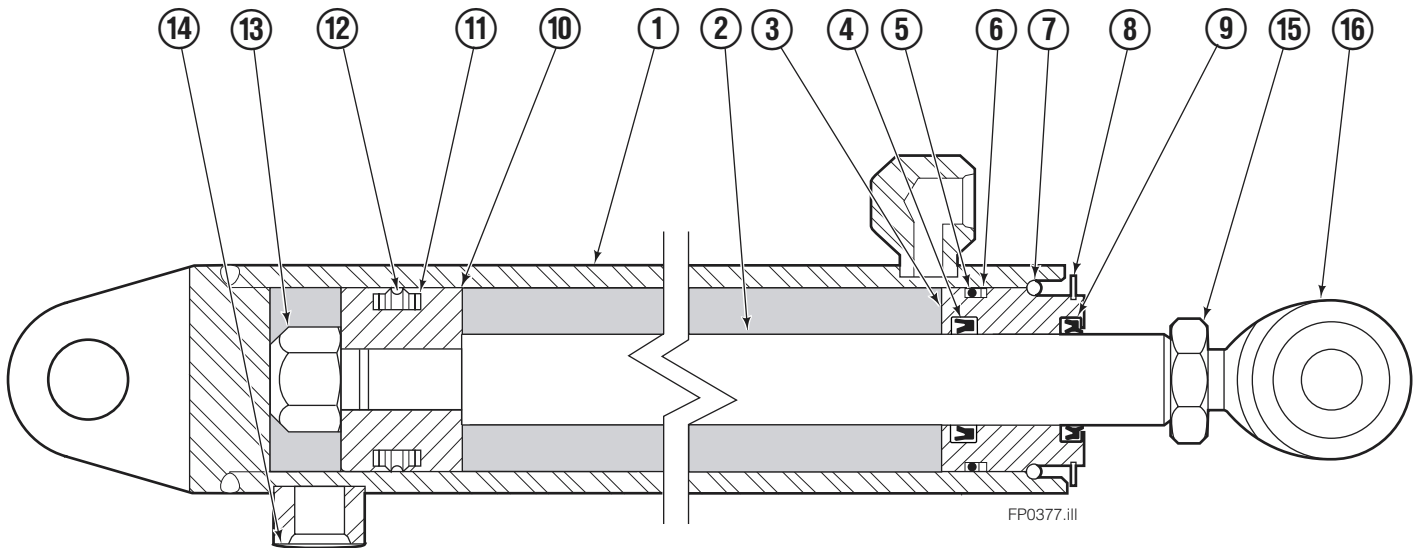
Reference:
BC-106
SK-6042

100F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6113862	Hydraulic Group ●	13	2	763169	Cap screw
		6113888	Fork Group ■	14	2	680217	Lockwasher
1	1	6113858	Cylinder Assembly L. H. ◆	15	8	684594	Cap screw, M10 x 20
2	1	6113859	Cylinder Assembly R. H. ▼	16	2	209308	Pin
3	1	209515	Hose	17	4	6113890	Block
4	1	209522	Hose	18	2	209305	Grommet
5	1	209528	Hose	19	2	661675	Clevis Pin
6	1	209530	Hose	20	2	672726	Hairpin Cotter
7	2	6113891	Fork Carrier	21	1	200788	Cap screw, M10 x 35
8	2	6113889	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 L.H. Cylinder page for parts breakdown.
▼ See R.H. Cylinder page for parts breakdown.

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

Left Hand Cylinder

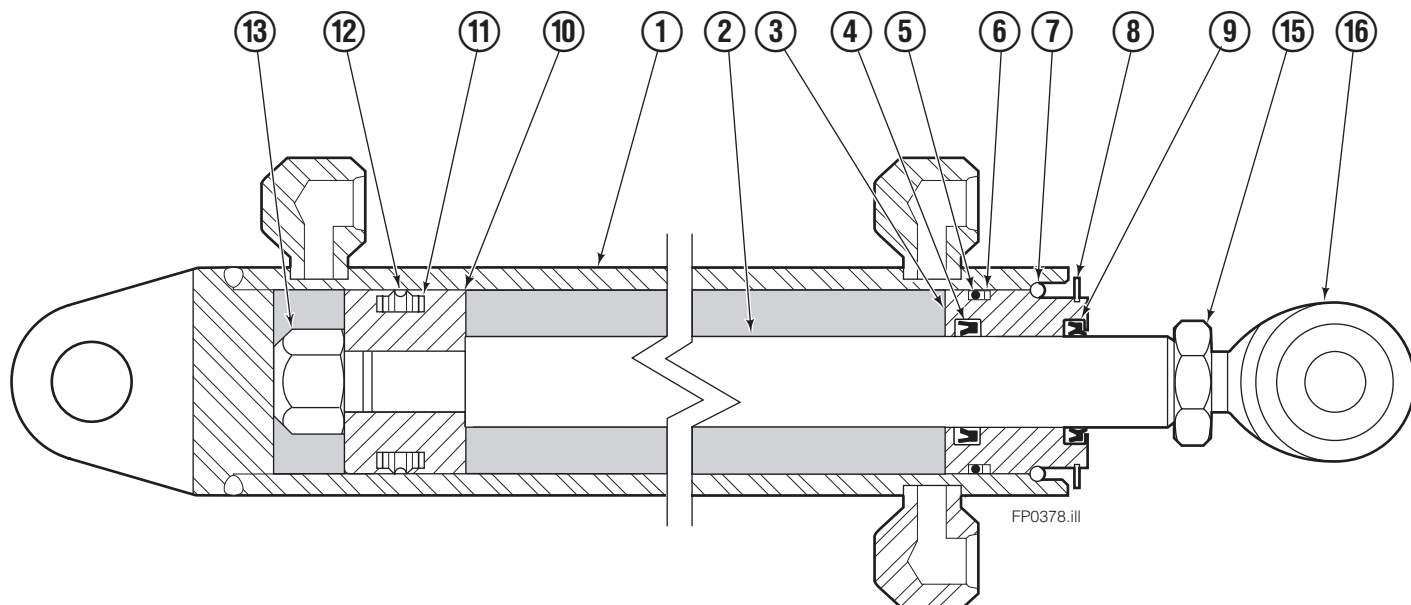


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REF	QTY	PART NO.	DESCRIPTION
		6113858	Cylinder Assembly
1	1	564487	Shell
2	1	6114100	Rod
3	1	6114099	Retainer
4	1	6114098	● Rod Seal
5	1	562127	● O-Ring
6	1	563388	● Back-up Ring
7	1	562942	Retaining Ring
8	1	562951	Snap Ring
9	1	6114097	● Rod Wiper
10	1	6111613	Piston
11	2	563278	● O-Ring
12	1	564141	● Piston Seal
13	1	678019	Piston Nut
14	1	—	
15	1	5721	Nut
16	1	564452	Rod End
		6114096	Service Kit

● Included in Service Kit 6114096.

Reference: 6114102 Cylinder Assembly, 6114101 Rod Assembly.

Right Hand Cylinder



100F			
REF	QTY	PART NO.	DESCRIPTION
		6113859	Cylinder Assembly
1	1	564501	Shell
2	1	6114100	Rod
3	1	6114099	Retainer
4	1	6114098	● Rod Seal
5	1	562127	● O-Ring
6	1	563388	● Back-up Ring
7	1	562942	Retaining Ring
8	1	562951	Snap Ring
9	1	6114097	● Rod Wiper
10	1	6111613	Piston
11	2	563278	● O-Ring
12	1	564141	● Piston Seal
13	1	678019	Piston Nut
14	1	—	
15	1	5721	Nut
16	1	564452	Rod End
		6114096	Service Kit

● Included in Service Kit 6114096.

Reference: 6114103 Cylinder Assembly, 6114101 Rod Assembly.

Flow Divider Group

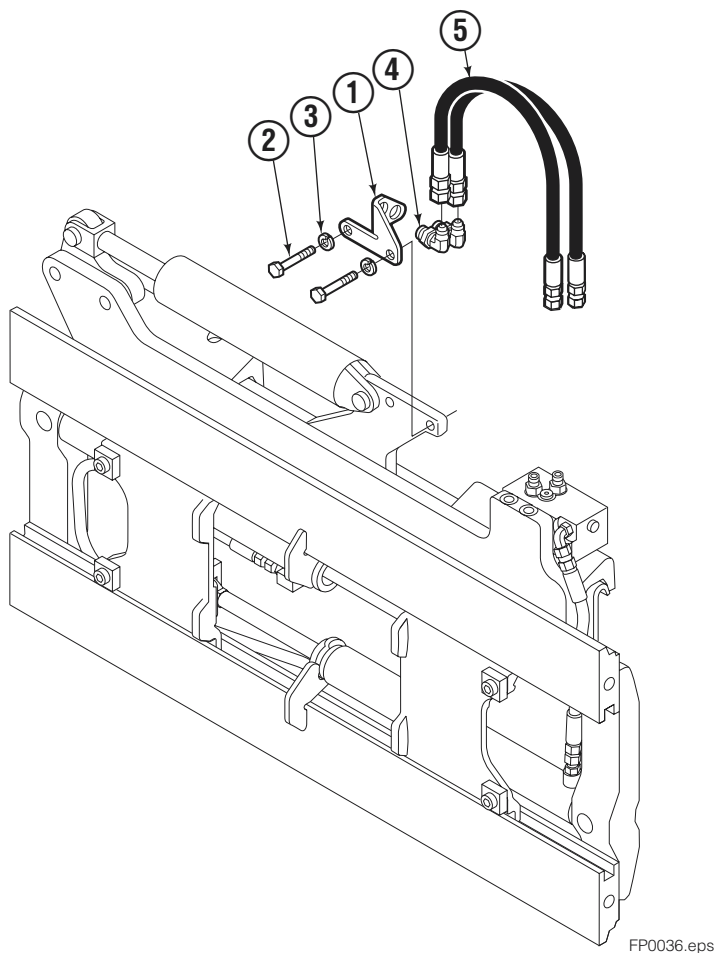


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100F			
REF	QTY	PART NO.	DESCRIPTION
		209504	Flow Divider Group
1	1	209310	Valve ■
2	1	209311	Valve Body
3	1	201527	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	604511	Fitting, 6-6
6	1	601676	Fitting, 6-6
7	1	679992	Service Kit
8	3	685105	Capscrew
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.

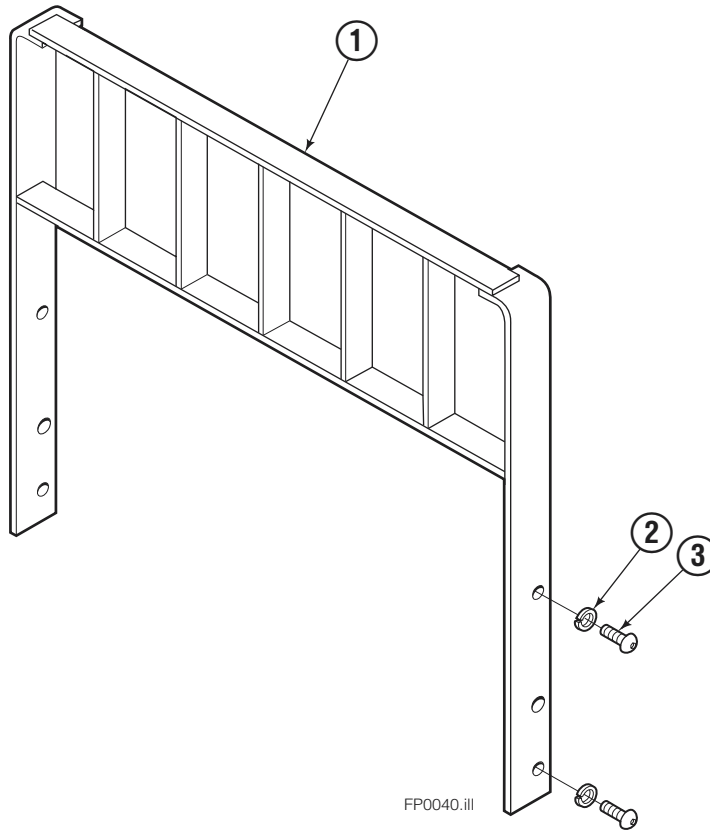
Installation Group



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100F			
REF	QTY	PART NO.	DESCRIPTION
		6113902	Installation Group
1	1	6113903	Bracket
2	2	684534	Capscrew, M10 x 20
3	2	681238	Lockwasher
4	2	2453	Fitting, 8-8
5	2	207425	Hose

Backrests



100F			
REF	QTY	PART NO.	DESCRIPTION
1	1	6113907	Backrest-49"x48" in.(1245x1219 mm)■
2	4	684586	Lockwasher
3	4	200173	Capscrew

■ Width by Height.

Reference: S-4098.

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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