



Parts Manual

Model Fork Positioner

Serial Number 120C-FPS-127

cascade[®]

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

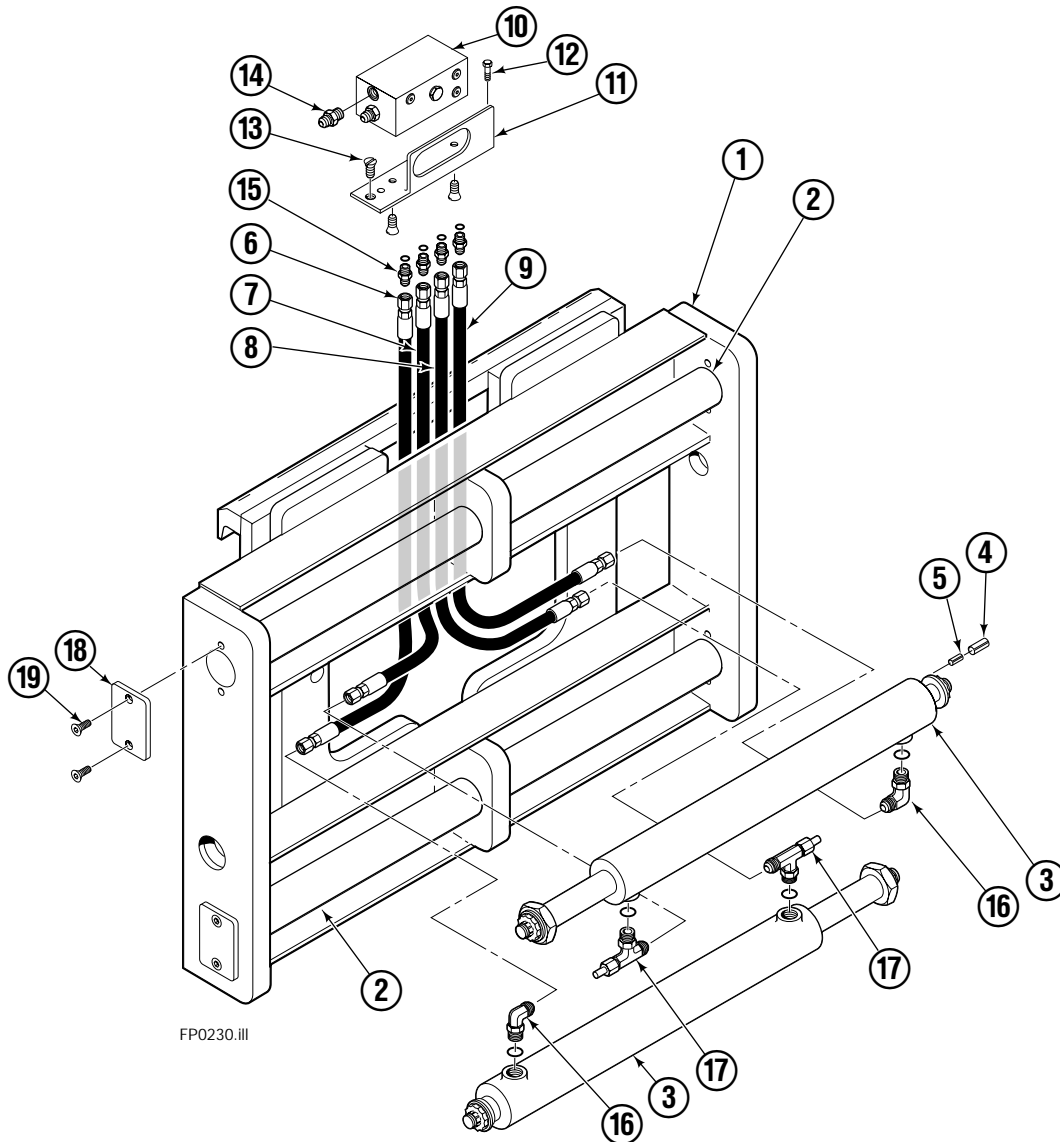
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

Frame Group



FP0230.III

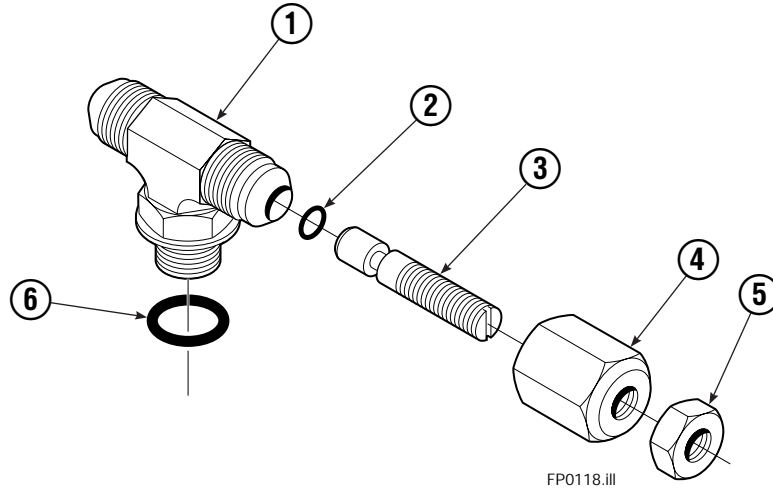
120C

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6011815	Frame Group - 62"	9	1	679841	Hose - 38 in.
		384632	Hose Group	10	1	668861	Valve ▲
		381520	Hydraulic Group	11	1	844137	Bracket
1	1	6011782	Frame - 62"	12	1	643524	Capscrew, 3/8NCx.75 GR8
2	2	830828	Shaft	13	3	4750	Capscrew, 3/8NCx.75 GR8
3	2	6011822	Cylinder ▲	14	1	601377	Fitting, 8-8
4	2	7961	Roll Pin	15	4	611288	Fitting, 6-8
5	2	7882	Roll Pin	16	2	601676	Fitting, 6-6
6	1	679841	Hose - 38 in.	17	2	617487	Restrictor ▲
7	1	685673	Hose - 60.75 in.	18	-	-	Cover
8	1	685673	Hose - 60.75 in.	19	-	-	Capscrew

▲ See specific page for parts breakdown.

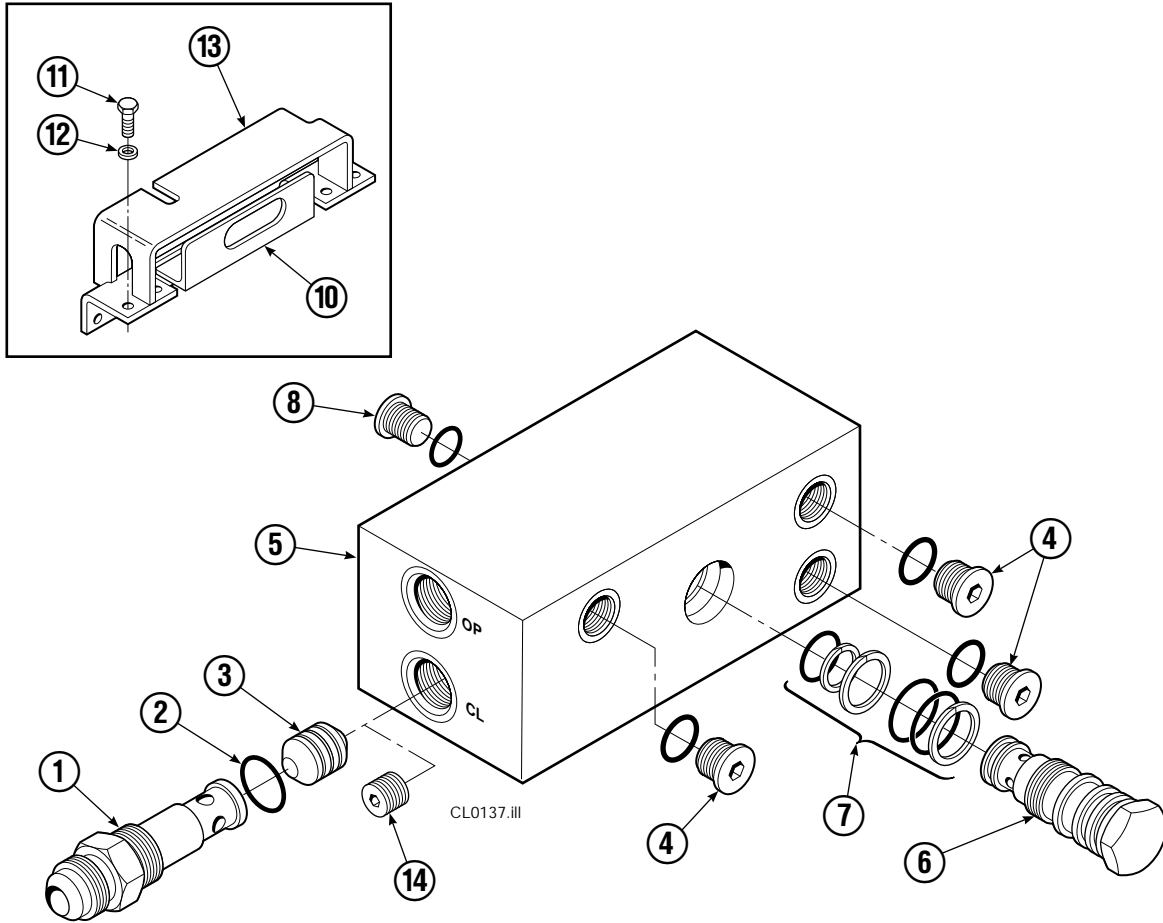
Reference: S-8704.

Restrictor Fitting



REF	QTY	PART NO.	DESCRIPTION
		617487	Restrictor Assembly
1	1	617486	Tee
2	1	2698	O-Ring
3	1	11100	Setscrew
4	1	11099	Cap
5	1	5715	Jam Nut
6	1	2840	O-Ring

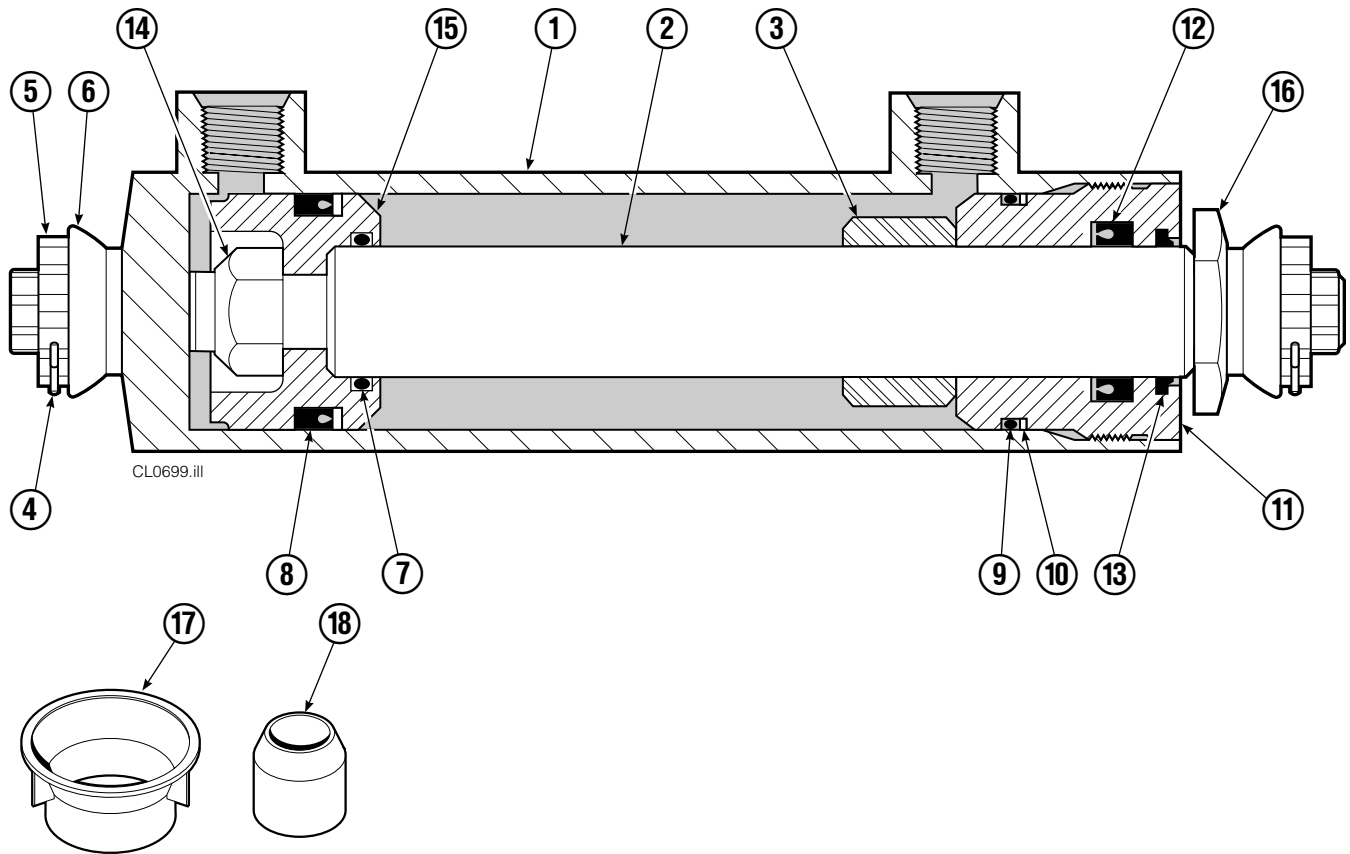
Check Valve Non-Sideshift



REF	QTY	PART NO.	DESCRIPTION
★		668861	Check Valve - Non-Sideshift
1	1	667490	Special Fitting
●	2	2841	O-Ring
3	1	667471	Spool
4	3	609455	Fitting
5	1	668862	Valve Body
6	1	678270	Check Valve - V.P.O.
●	1	661347	Service Kit
8	1	604510	Fitting, 6
10	1	▲	Bracket
11	4	670004	Capscrew, 1/2 NC x 1.25
12	4	6232	Washer
13	1	670000	Guard
■	1	676343	Regeneration Elimination Plug
		668864	Service Kit

- Included in Service Kit 668864.
- ★ Includes items 1 thru 8 only.
- ▲ See Frame and Weldment Assembly page.
- For eliminating regeneration circuit only.
(See Technical Bulletin Number 121)

Cylinder



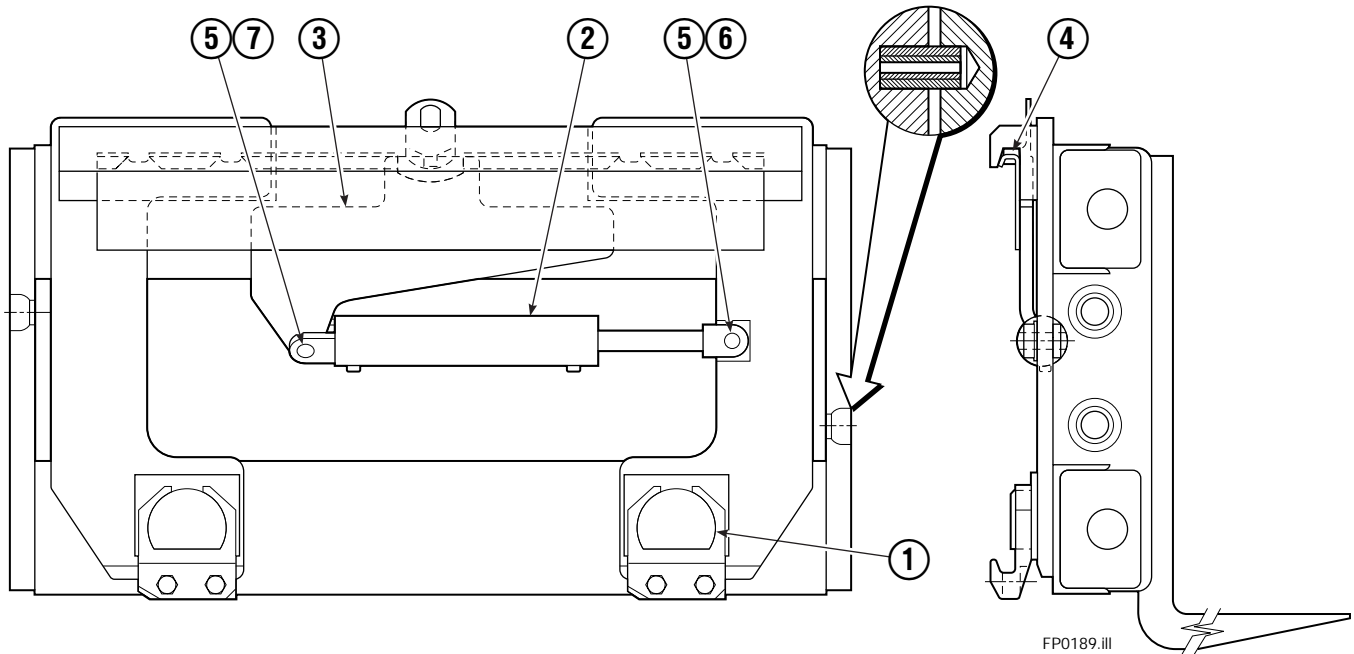
REF	QTY	PART NO.	DESCRIPTION
		6011822	Cylinder Assembly
1	1	3010833	Shell
2	1	564945	Rod
3	1	829240	Spacer
4	2	6511	Cotter Pin ■
5	2	667667	Nut Retainer ■
6	2	667668	Nut ■
7	1	2722	O-Ring ✕
8	1	557376	Seal ✕
9	1	2791	O-Ring ✕
10	1	615134	Back-Up Ring ✕
11	1	667675	Retainer
12	1	662451	Seal ✕
13	1	564930	Wiper ✕
14	1	561012	Nut
15	1	558402	Piston
16	1	667676	Washer
17	1	671049	Seal Loader, Piston ✕
18	1	671052	Seal Loader, Retainer ✕
		667723	Service Kit

✕ Included in Service Kit 667723.

■ Included in Nut Service Kit 668925.

Reference: S-5564, S-5565.

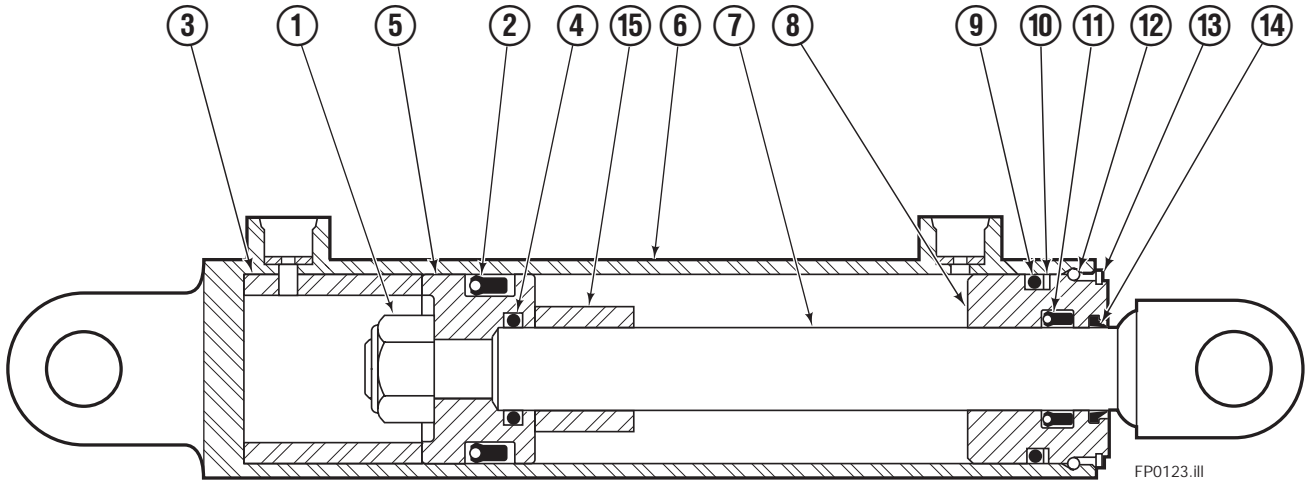
Common Parts Group



120C			
REF	QTY	PART NO.	DESCRIPTION
		381515	Common Parts Group
1	2	676650	Bearing - Lower
2	1	686243	Cylinder Assembly ▲
3	1	841031	Anchor Bracket Weldment
4	2	672018	Bearing Segment - Upper
5	2	686217	Cotter Pin
6	1	686214	Pin - Clevis
7	1	686215	Pin - Clevis

▲ See Sideshift Cylinder page for parts breakdown.

Sideshift Cylinder

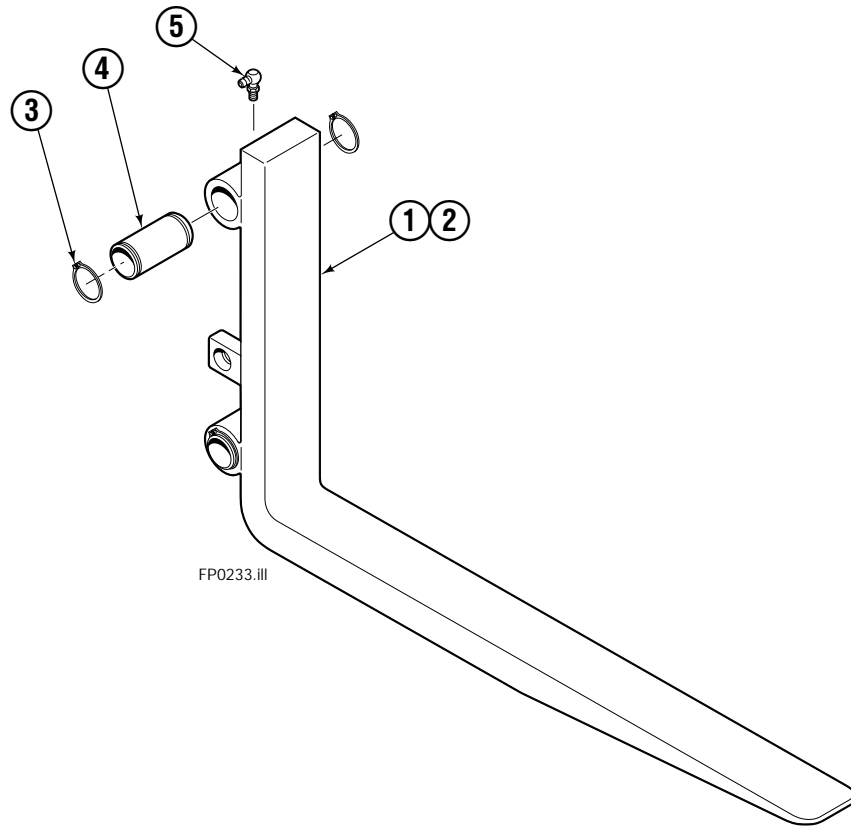


REF	QTY	PART NO.	DESCRIPTION
		686243	Cylinder Assembly
1	1	561012	Nut
■ 2	1	662457	Seal
3	1	564562	Spacer - Head
■ 4	1	2718	O-Ring
5	1	561427	Piston
6	1	561422	Shell
7	1	561422	Rod
8	1	561428	Retainer
■ 9	1	2791	O-Ring
■ 10	1	615134	Back-up Ring
■ 11	1	662449	Seal
12	1	561429	Retaining Ring
13	1	7215	Snap Ring
■ 14	1	626468	Wiper
15	1	---	Spacer - Rod
		561430	Service Kit

■ Included in Service Kit 561430.

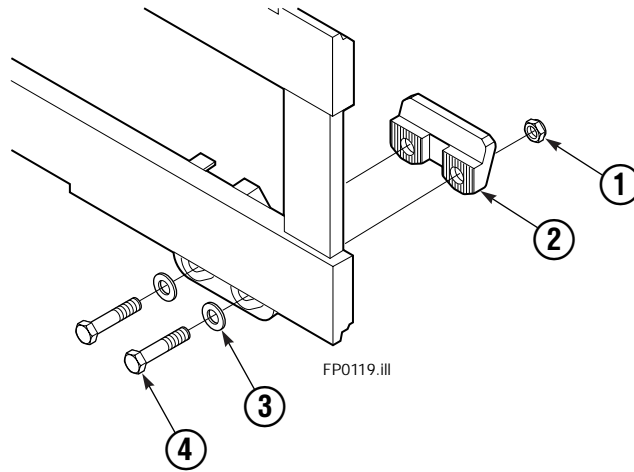
Ref: S-6053, S-6054

Fork Group



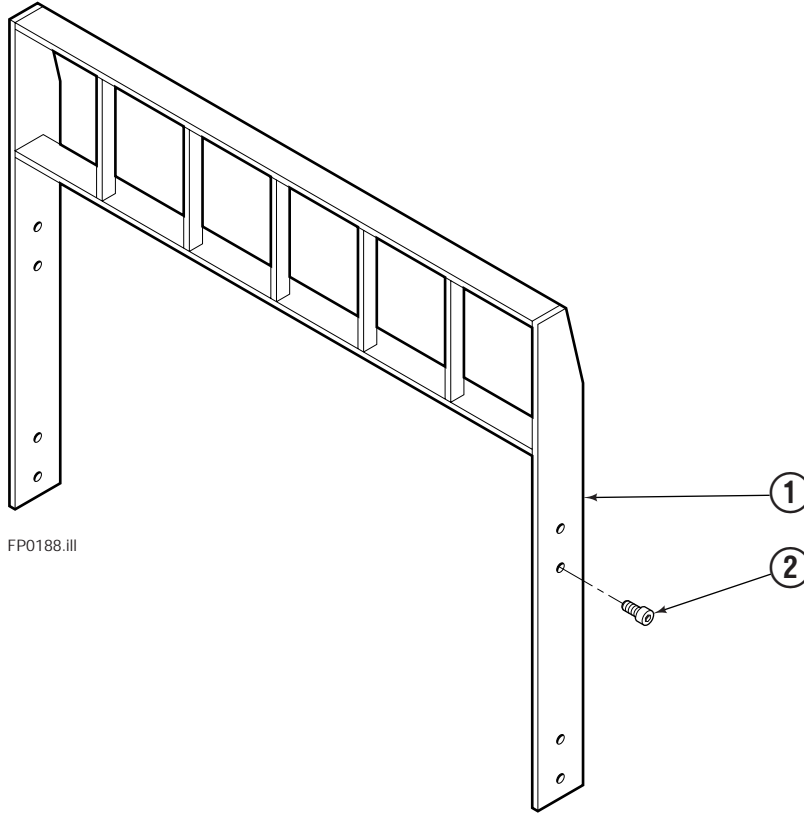
REF	QTY	PART NO.	DESCRIPTION
		214463	Fork Group
1	1	840211	Fork - LH
2	1	840206	Fork - RH
3	8	7223	Retaining Ring
4	4	828468	Bushing
5	4	828471	Grease Fitting

Mounting Group



120C/150C Class IV			
REF	QTY	PART NO.	DESCRIPTION
		381517	Mounting Group
1	4	553857	Nut
2	2	678034	Lower Hook
3	4	667225	Washer
4	4	638601	Capscrew

Backrest



REF	QTY	PART NO.	DESCRIPTION
		6011803	Backrest
1	1	830930	Backrest Weldment
2	8	4771	Capscrew

Reference: S-8604

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

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