



# Parts Manual

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Model \_\_\_\_\_ **Fork Positioner**

Serial Number \_\_\_\_\_ **120C-FPB-C001R0**

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**cascade**<sup>®</sup>  
**corporation**

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

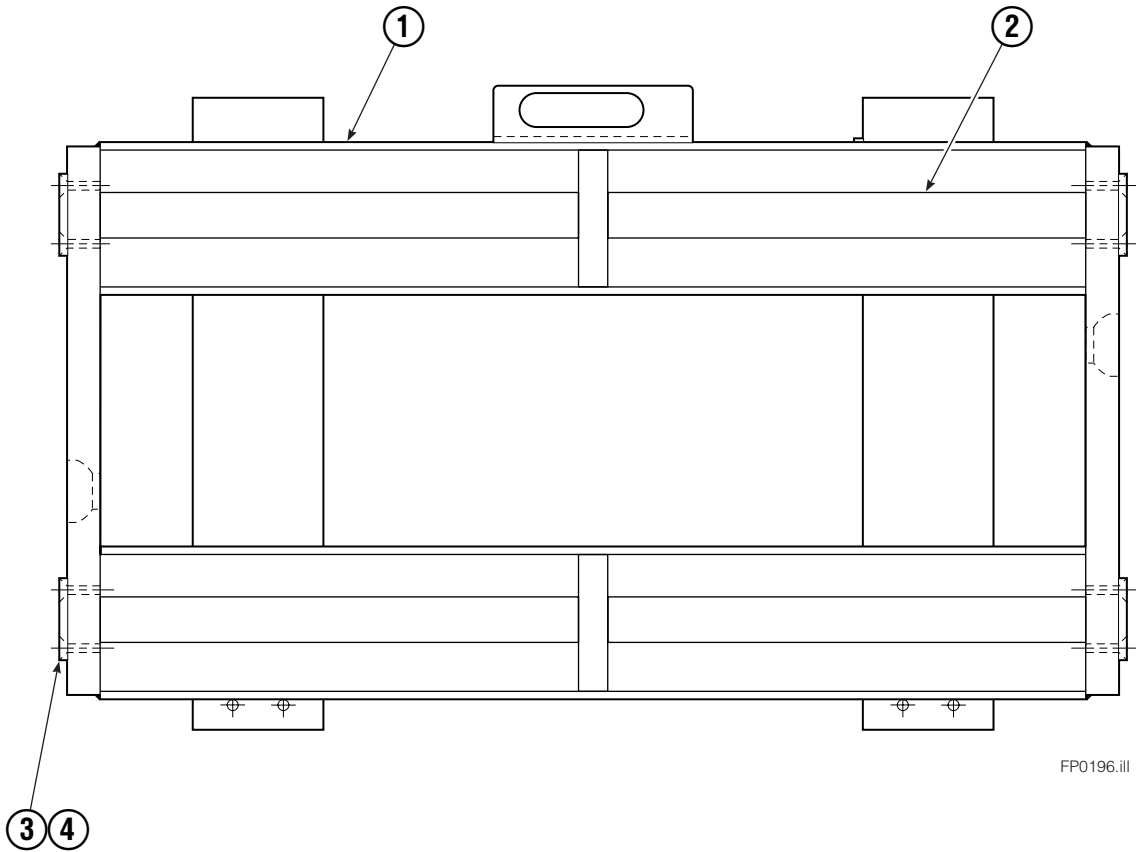
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**OR**

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

**Internet:** [www.cascorp.com](http://www.cascorp.com)

# Frame Group



FP0196.ill

REF	QTY	PART NO.	DESCRIPTION
		214431	Frame Group, 48 in. (Items 1 & 2)
		214444	Retainer Group (Items 3 & 4)
1	1	840223	Frame
2	2	830814	Shaft
3	4	830774	End Cover Plate
4	8	4771	Capscrew

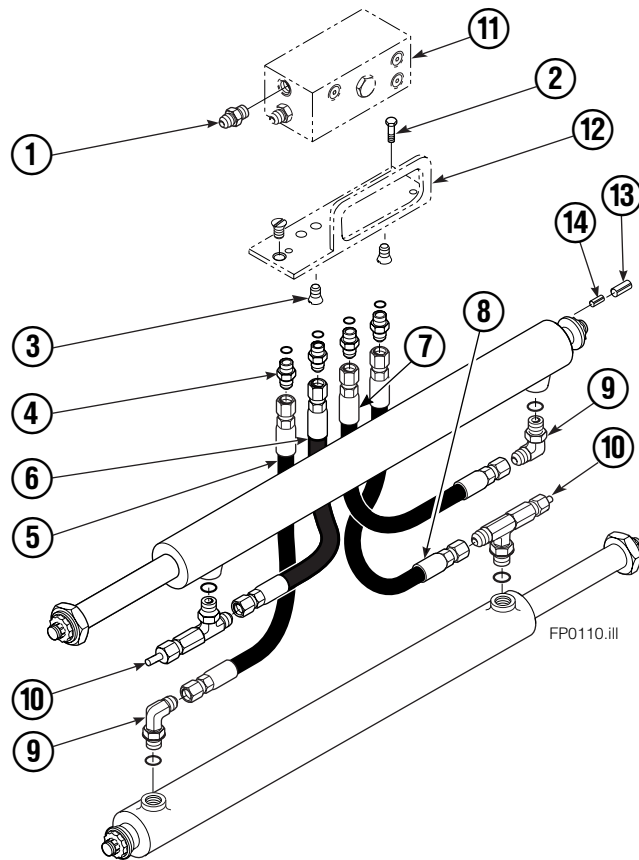
Reference: S-8600

Valve Group 381520

Hose Group 384618

Cylinder 383034

# Hydraulic Valve Group



## 120C

REF	QTY	PART NO	DESCRIPTION
		381520	Hydraulic Valve Group ★
		384618	Hose Group ▲
1	1	601377	Fitting, 8-8
2	1	643524	Capscrew
3	3	4750	Capscrew, .375x.750
4	4	611288	Fitting, 6-8
5	1	681231	Hose
6	1	380315	Hose
7	1	380315	Hose
8	1	681231	Hose
9	2	601676	Fitting-90, 6-6
10	2	617487	Elbow Restrictor ●
11	1	668861	Valve Assembly ■
12	1	844137	Bracket
13	2	7961	Roll Pins
14	2	7882	Roll Pins

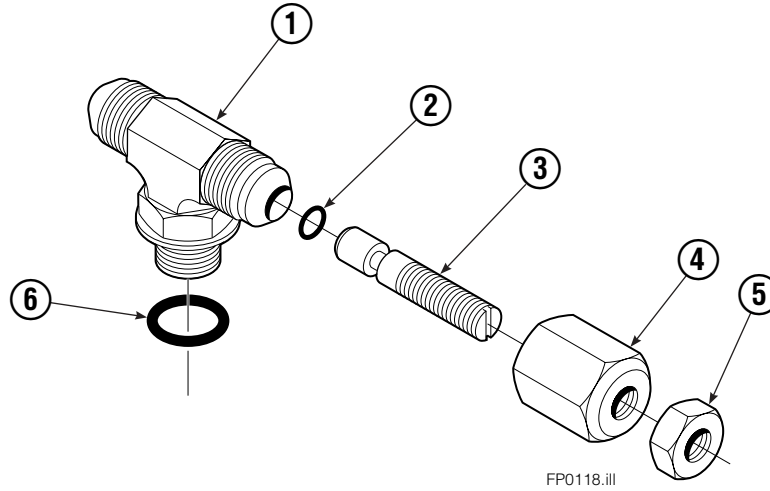
★ Includes items 1-4 & 9-12.

▲ Includes items 5-8.

● See Elbow Restrictor page for parts breakdown.

■ See Valve Assembly page for parts breakdown.

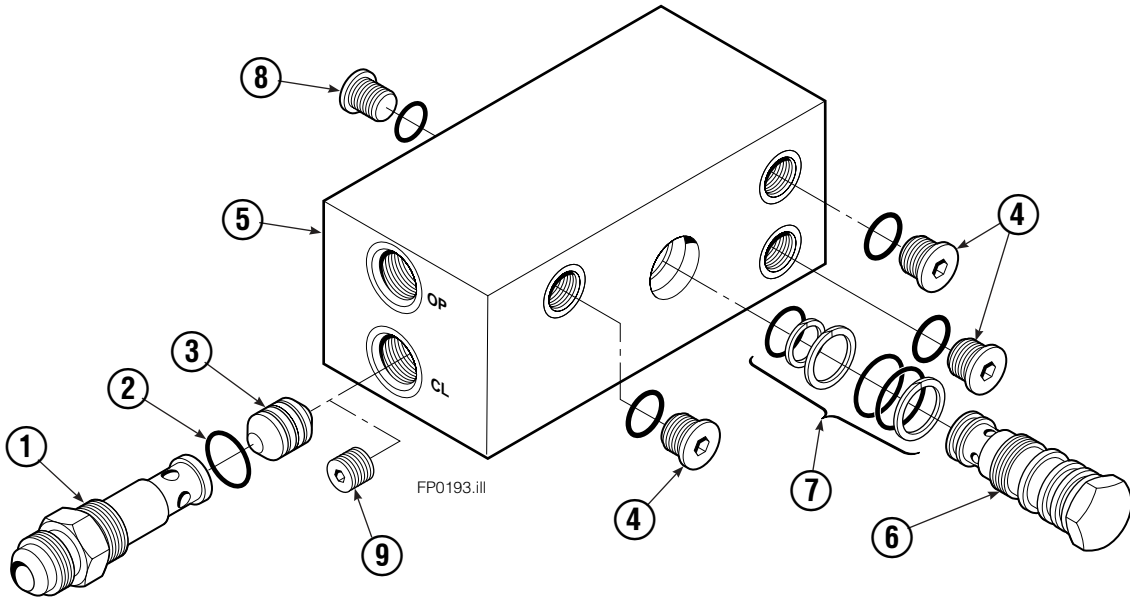
# Restrictor Fitting



FP0118.ill

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

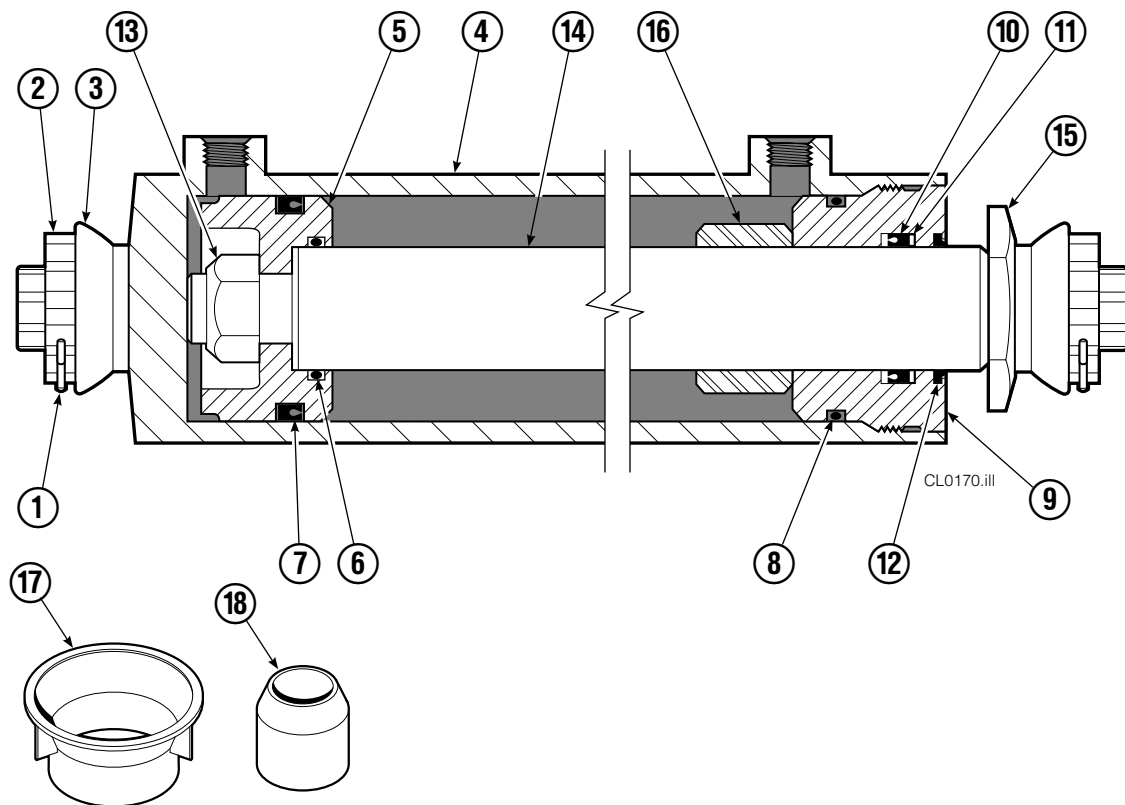
# Valve Assembly



REF	QTY	PART NO.	DESCRIPTION
		668861	Check Valve
1	1	667490	Special Fitting
2	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.
7	1	661347	● Service Kit
8	1	604510	Fitting, 6
9	1	676343	Regeneration Elimination Plug ■
		668864	Service Kit

- Included in Service Kit 668864.
- For eliminating regeneration circuit only.  
(See Technical Bulletin Number 121)

# Cylinder



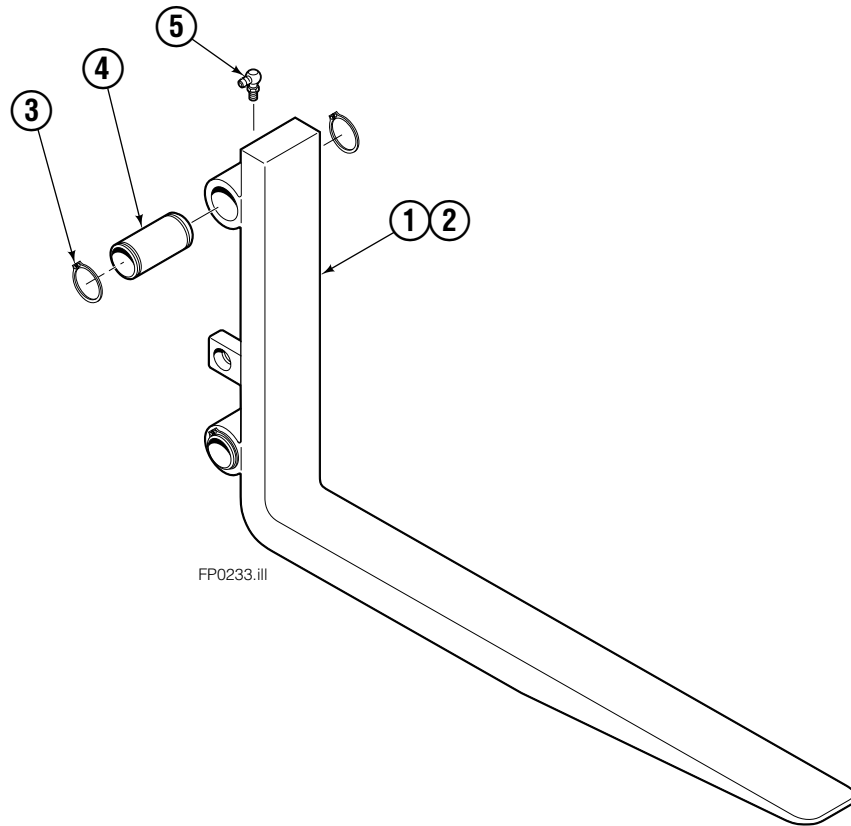
REF	QTY	PART NO.	DESCRIPTION
		383034	Cylinder Assembly
1	2	6511	■ Cotter Pin
2	2	667667	■ Retainer
3	2	667668	■ Nut
4	1	564906	Shell
5	1	558402	Piston
6	1	2722	▲ O-Ring
7	1	57376	▲ Seal
8	1	2791	▲ O-Ring
9	1	615134	▲ Back-Up Ring
10	1	667675	Retainer
11	1	662451	▲ Seal
12	1	638246	▲ Nylon Ring
13	1	628047	▲ Wiper
14	1	561012	Nut
15	1	584479	Rod
16	1	667676	Washer
17	1	829236	Spacer
18	1	671049	▲ Seal Loader, Piston
19	1	671052	▲ Seal Loader, Retainer
		667723	Service Kit

✘ Included in Service Kit.

■ Included in Nut Service Kit 668925.

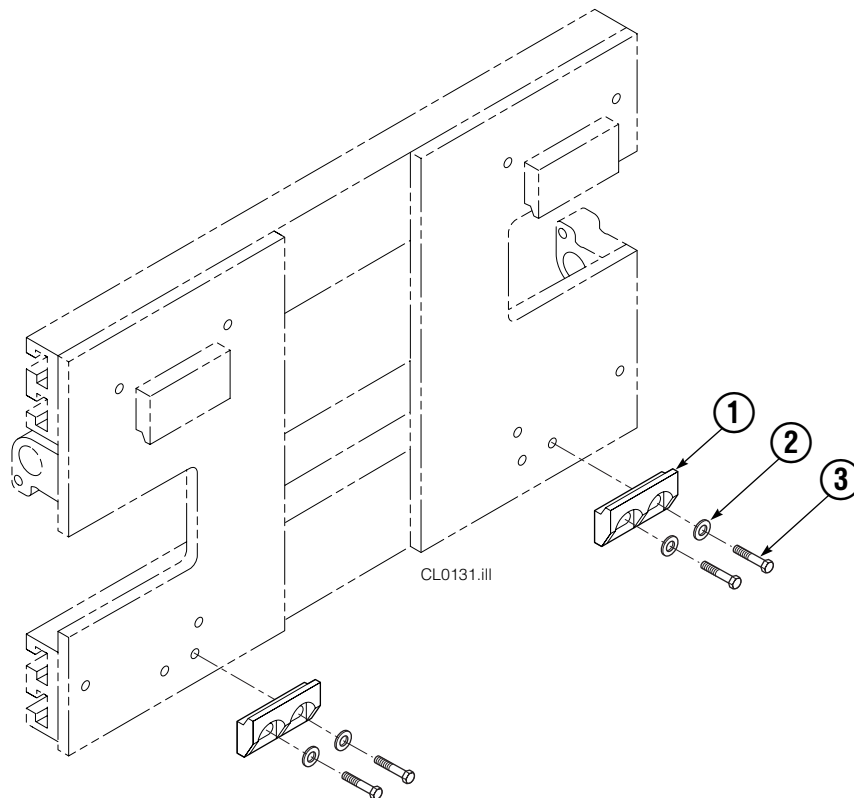
Ref: S-5564, S-5565.

# 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 Class III			
REF	QTY	PART NO	DESCRIPTION
		384234	Mounting Group
1	2	679832	Lower Hook
2	4	670692	Washer
3	4	768579	Capscrew



**Do you have questions you need answered right now?** Call your nearest Cascade Parts Department. Visit us online at [www.cascorp.com](http://www.cascorp.com)

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