



# Parts Manual

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Model Fork Positioner

Serial Number 100C-HB-038

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**cascade**<sup>®</sup>

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

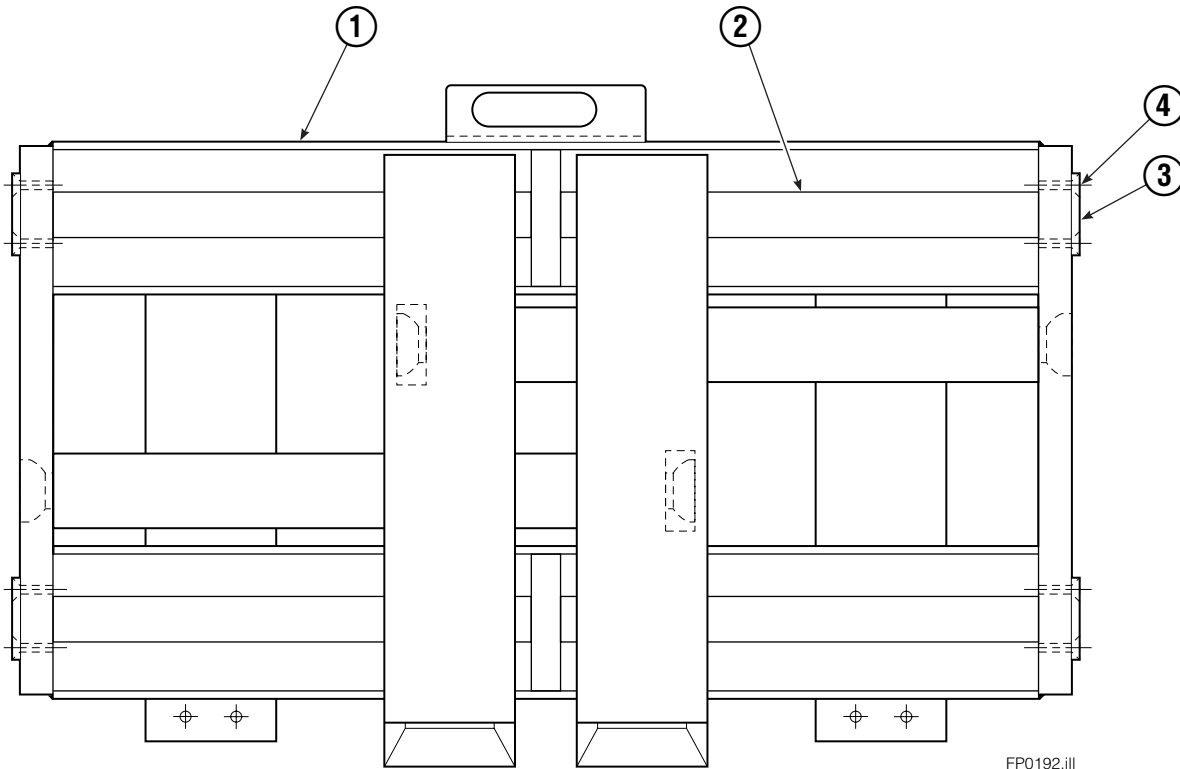
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**Write:** Cascade Corporation, P.O. Box 20187, Portland, OR 97220

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# Frame Group

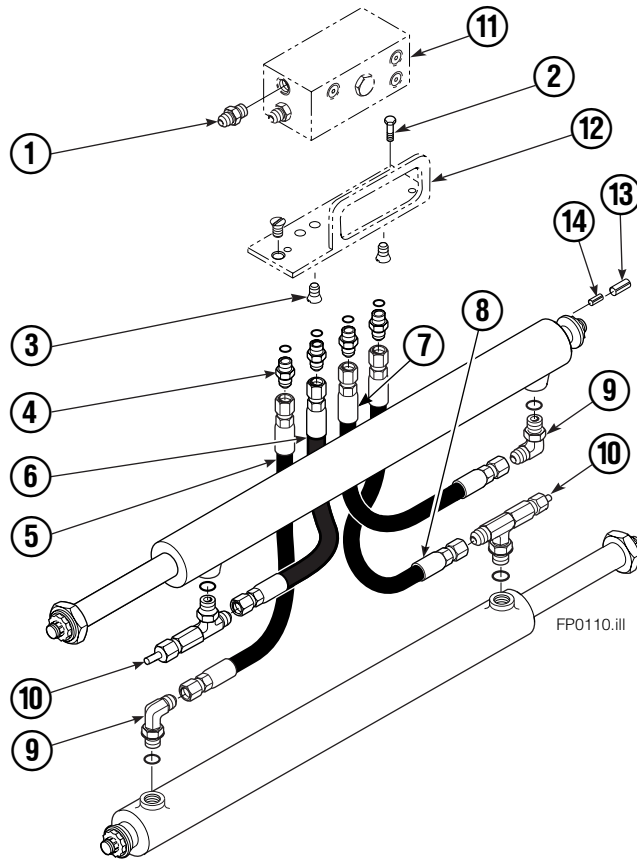


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REF	QTY	PART NO.	DESCRIPTION
		214712	Frame Group, 48 in. (items 1 & 2)
		214679	Retainer Group (items 3 & 4)
1	1	829125	Frame
2	2	829205	Shaft
3	4	826123	End Plates
4	8	4771	Capscrews

Reference: Hydraulic Group 381520  
 Hose Group 384618  
 Cylinder 383034

# Hydraulic Valve Group



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

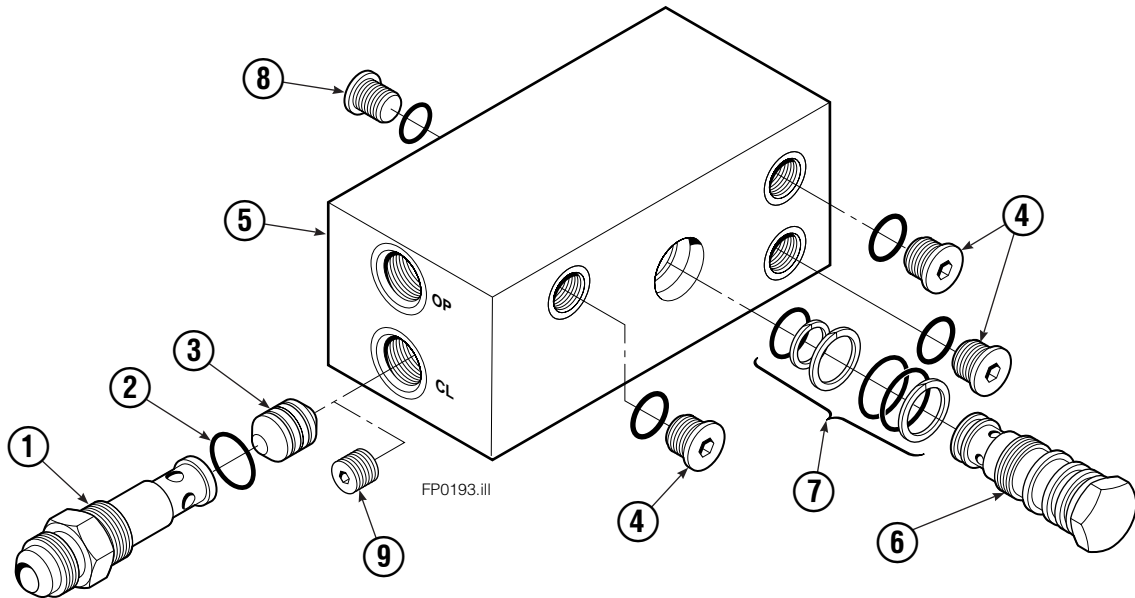
★ Includes items 1-4 & 9-12.

▲ Includes items 5-8.

● See Elbow Restrictor page for parts breakdown.

■ See Valve Assembly page for parts breakdown.

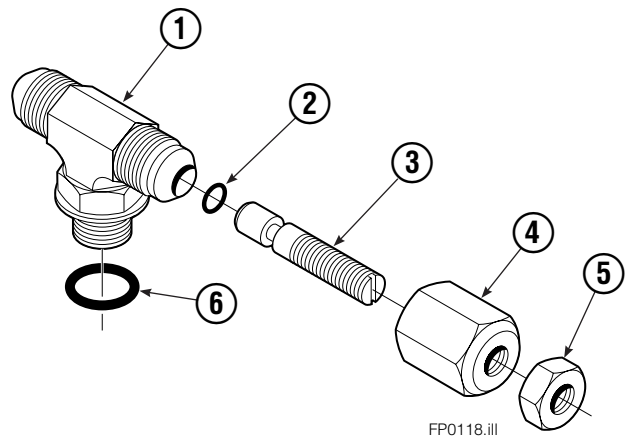
# Valve Assembly



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

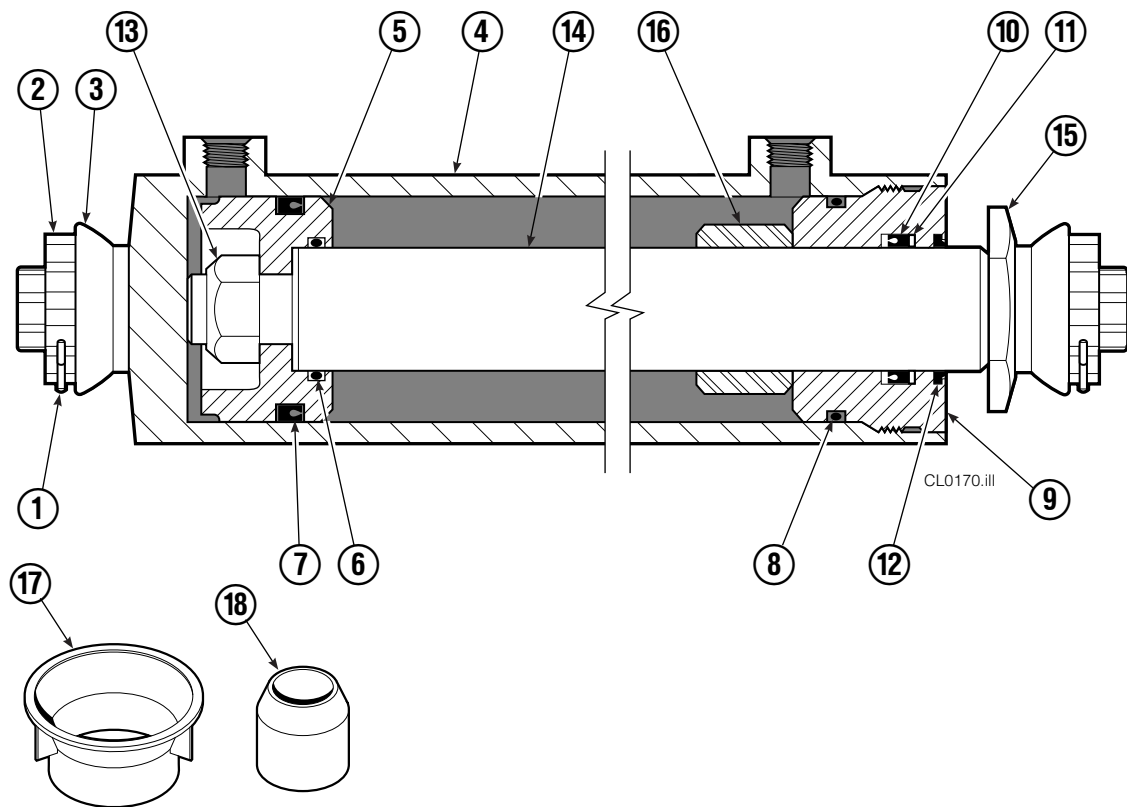
- Included in Service Kit 668864.
- For eliminating regeneration circuit only.  
(See Technical Bulletin Number 121)

# 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

# Cylinder



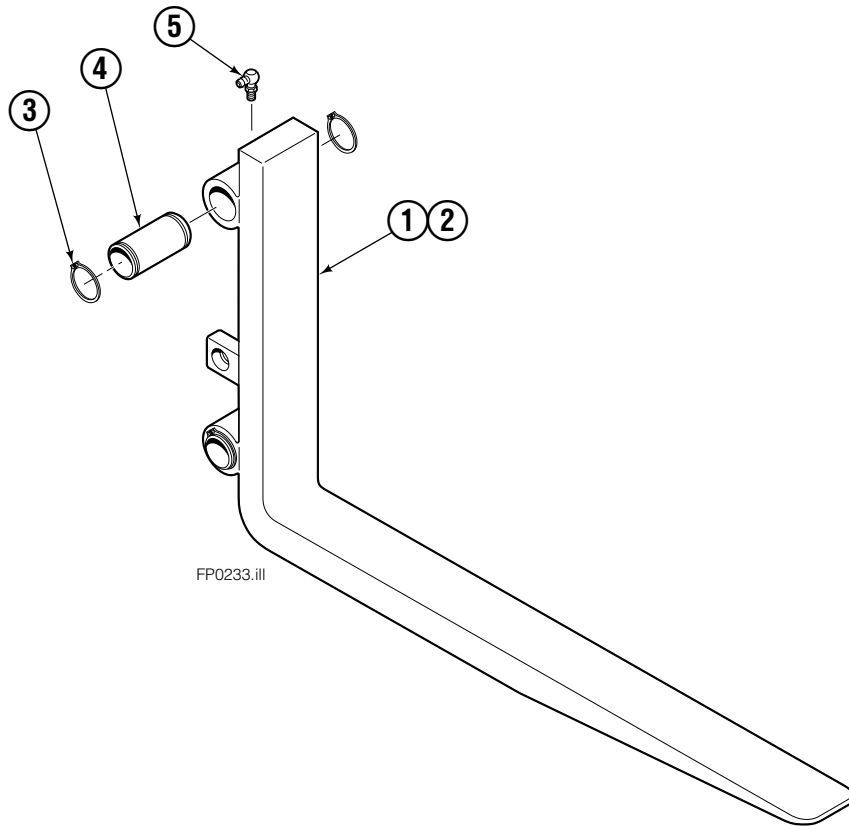
REF	QTY	PART NO.	DESCRIPTION
		383034	Cylinder Assembly
1	2	■ 6511	Cotter Pin
2	2	■ 667667	Retainer
3	2	■ 667668	Nut
4	1	564906	Shell
5	1	558402	Piston
6	1	✕ 2722	O-Ring
7	1	✕ 557376	Seal
8	1	✕ 2791	O-Ring
9	1	✕ 615134	Back-Up Ring
10	1	667675	Retainer
11	1	✕ 662451	Seal
12	1	✕ 638246	Nylon Ring
13	1	✕ 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

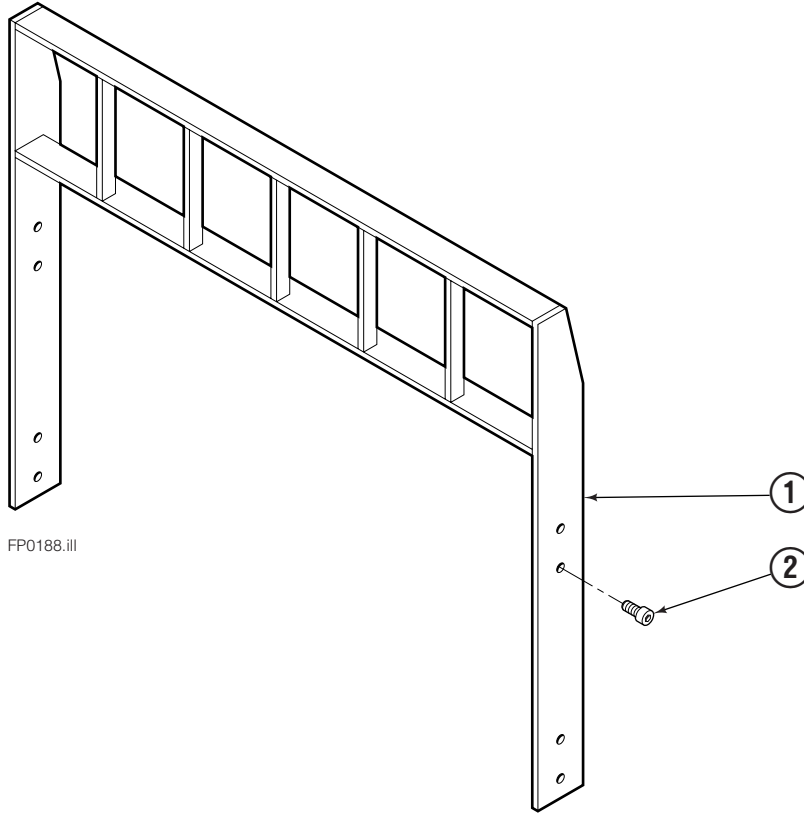
# Fork Group



REF	QTY	PART NO.	DESCRIPTION
		3007498	Fork Group
1	1	392202	Fork – LH
2	1	392203	Fork – RH
3	8	7217	Retaining Ring
4	4	827203	Bushing
5	4	3000530	Grease Fitting

Reference: S-8653, S-8654.

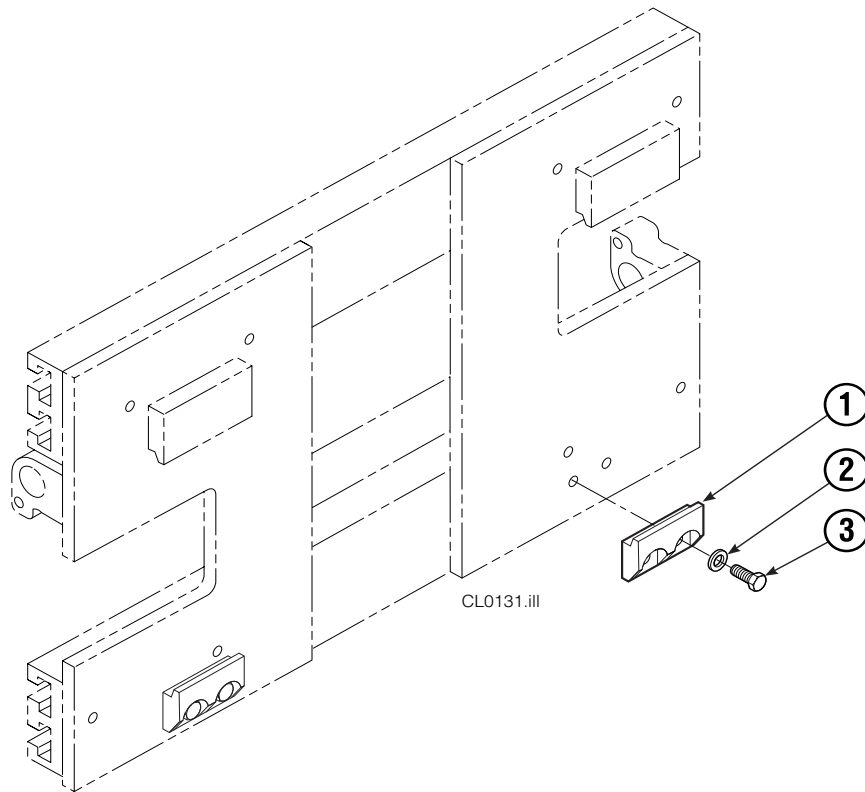
# Backrest



REF	QTY	PART NO.	DESCRIPTION
		214681	Backrest Group
1	1	831133	Backrest
2	8	4771	Capscrew

Reference: S-8604

# Mounting Group



100C Class III			
REF	QTY	PART NO	DESCRIPTION
		381524	Mounting Group
1	2	675969	Lower Hook
2	4	667225	Washer
3	4	667369	Capscrew, .625 NC x 1.25



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

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