



Parts Manual

Model 55C Fork Positioner

Serial Number 55C-FPS-102

cascade[®]

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

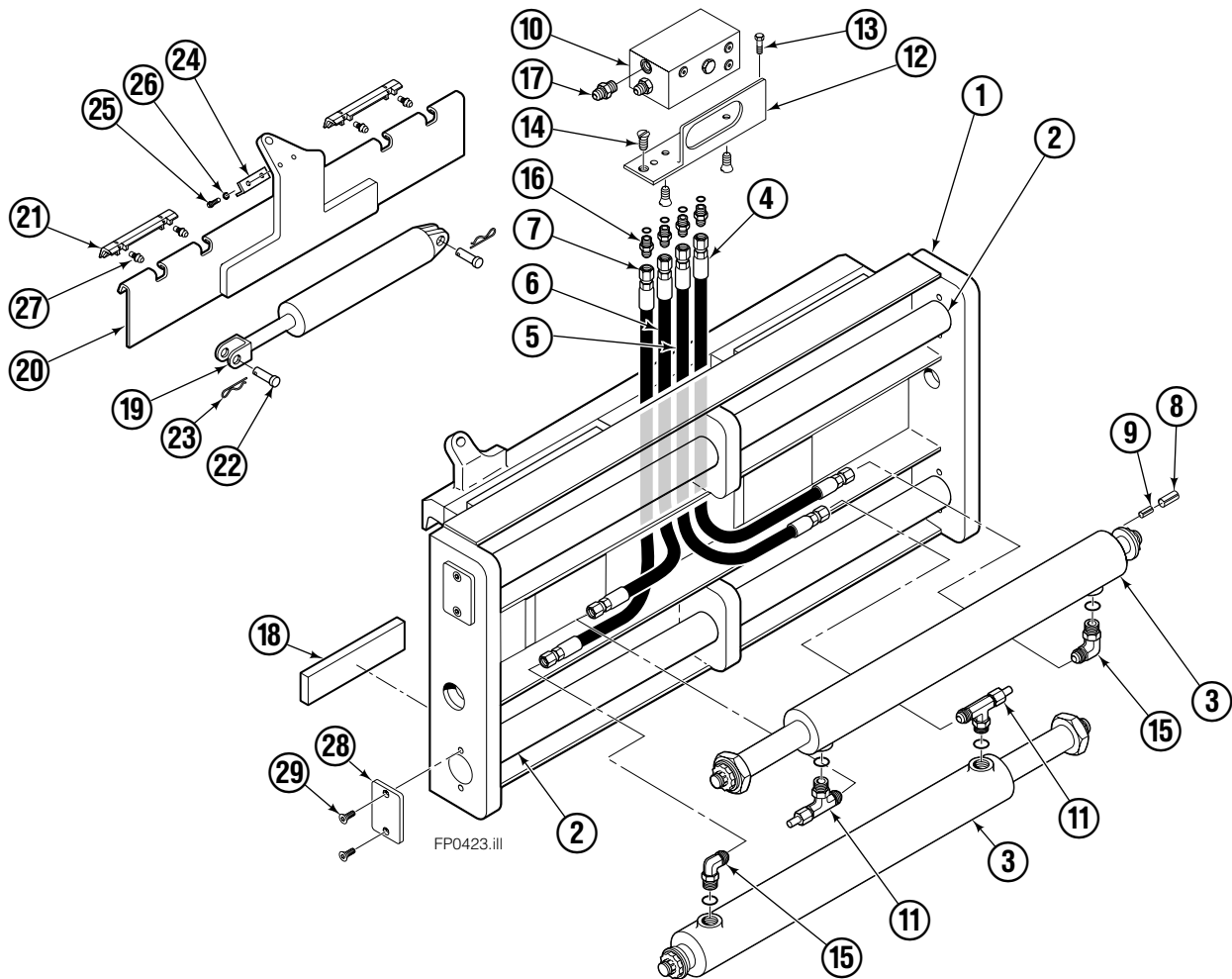
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

Frame Group – 55C



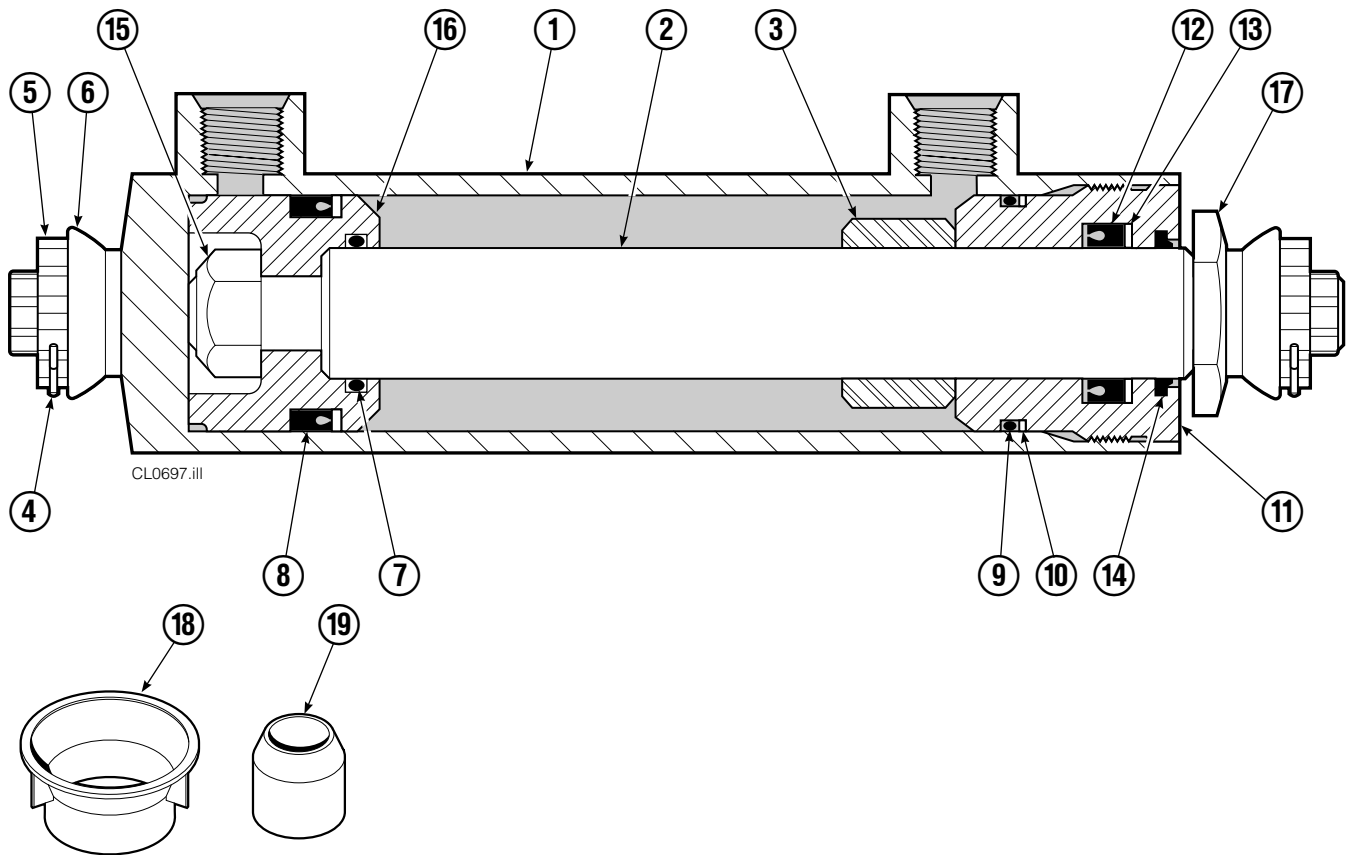
55C							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6003091	Frame Group	15	2	601676	Fitting, 6-6
		384595	Hose Group	16	4	611288	Fitting, 6-8
1	1	382658	Frame	17	1	601377	Fitting, 8-8
2	2	382660	Shaft	18	2	208350	Bearing
3	2	382659	Cylinder ▲	19	1	675548	Cylinder ▲
4	1	679841	Hose	20	1	381964	Anchor Bracket
5	1	675952	Hose	21	2	204187	Bearing
6	1	675953	Hose	22	2	206926	Clevis Pin
7	1	679841	Hose	23	2	672726	Cotter Pin
8	2	7962	Roll Pin	24	1	842645	Angle
9	2	7861	Roll Pin	25	2	643496	Capscrew
10	1	668861	Valve ▲	26	2	6287	Lockwasher
11	2	617487	Restrictor ▲	27	4	7403	Grease Fitting
12	1	844137	Bracket	28	4	826150	Cover ●
13	1	643524	Capscrew, 3/8NCx.75 GR8	29	8	4751	Capscrew, 3/8NCx1.00 GR8 ●
14	3	4750	Capscrew, 3/8NCx.75 GR8				

▲ See specific page for parts breakdown.

Reference: Hydraulic Group 381232, Common Parts 381968.

● Included in Retainer Group 214507. Not included in Frame Group. Used on units without Backrests.

Cylinder – 55C



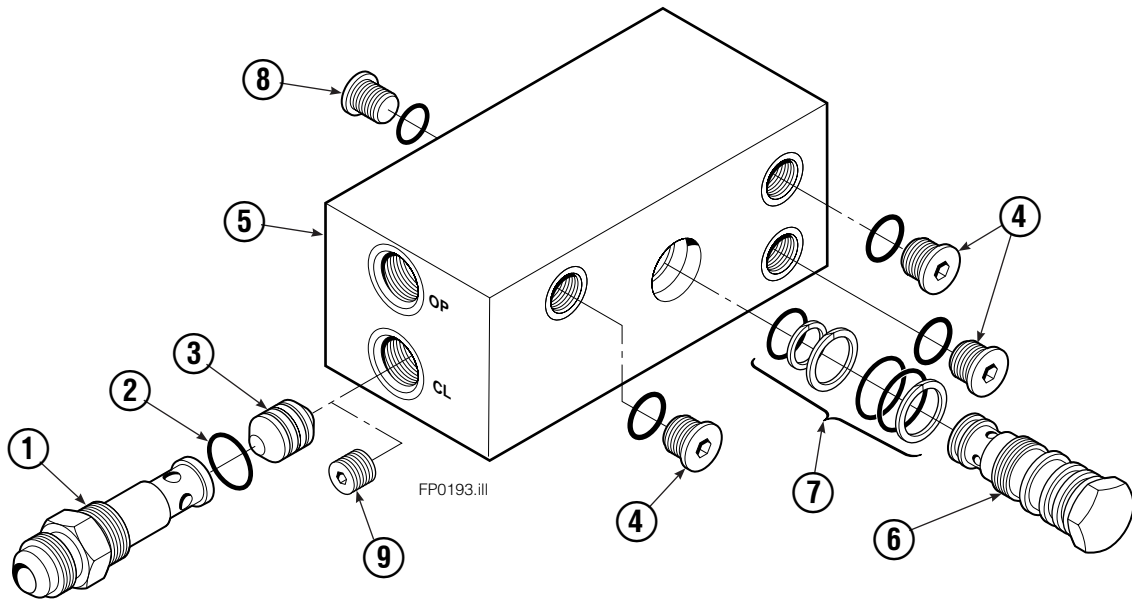
55C							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		382659	Cylinder Assembly	11	1	563906	Retainer
1	1	827354	Shell	12	1	662448	Seal X
2	1	829104	Rod	13	1	638243	Nylon Ring X
3	1	584379	Spacer	14	1	636853	Wiper X
4	2	6510	Cotter Pin ■	15	1	667623	Nut
5	2	667624	Nut Retainer ■	16	1	558200	Piston
6	2	667625	Nut ■	17	1	667626	Washer
7	1	2716	O-Ring X	18	1	671047	Seal Loader, Piston X
8	1	662452	Seal X	19	1	671051	Seal Loader, Retainer X
9	1	2785	O-Ring X			668021	Service Kit
10	1	615128	Back-Up Ring X				

X Included in Service Kit 668021.

■ Included in Nut Service Kit 668926.

Reference: S-4331, S-4343.

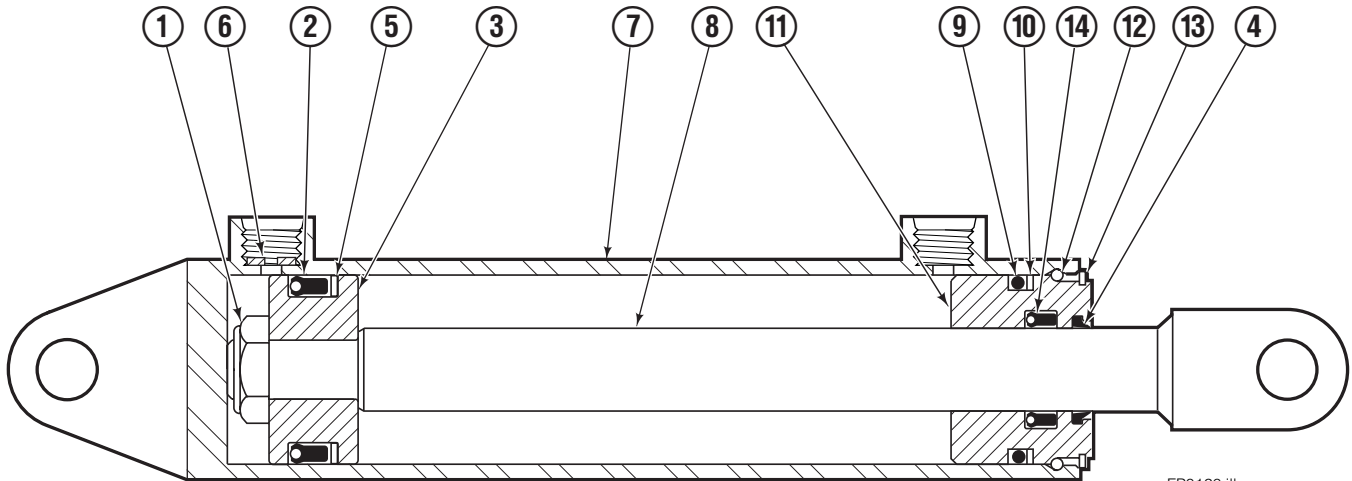
Valve Assembly



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)

Sideshift Cylinder ITA Class III

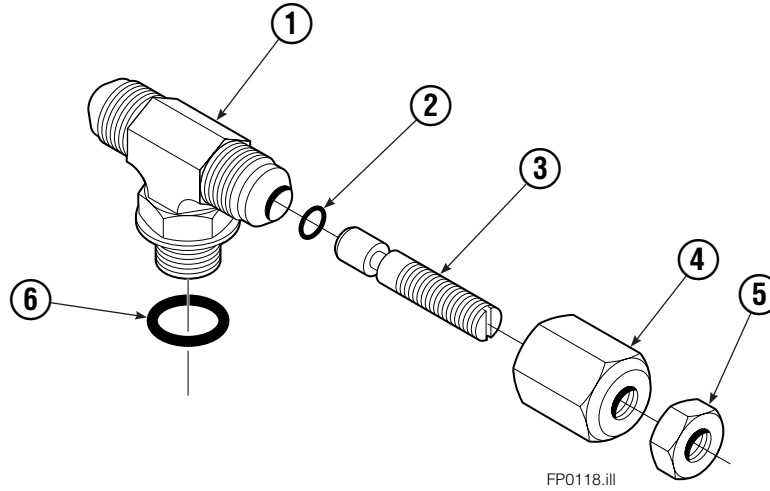


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55E			
REF	QTY	PART NO.	DESCRIPTION
		675548	Cylinder Assembly
1	1	553857	Nut
■ 2	1	662452	Seal
3	1	553501	Piston
■ 4	1	636851	Wiper
■ 5	1	638247	Back-up Ring
6	1	675550	Washer (orifice .085 in.)
7	1	675549	Shell
8	1	553449	Rod
■ 9	1	2785	O-Ring
■ 10	1	615128	Back-up Ring
11	1	553500	Retainer
12	1	553856	Retaining Ring
13	1	7202	Snap Ring
■ 14	1	641835	Seal
		553861	Service Kit

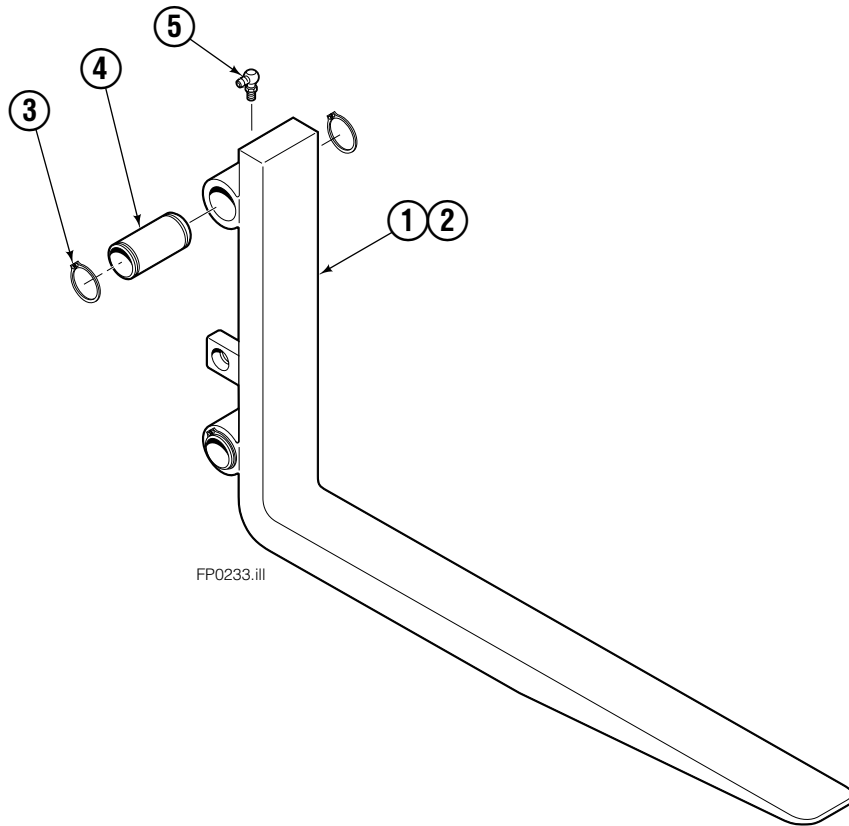
■ Included in Service Kit 553861.

Restrictor Fitting



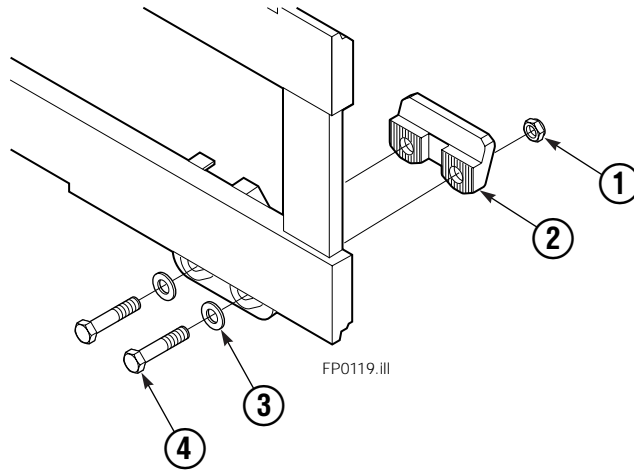
REF	QTY	PART NO.	DESCRIPTION
		617487	Restrictor Assembly
1	1	617486	Tee
2	1	2698	O-Ring
3	1	11100	Setscrew
4	1	11099	Cap
5	1	5715	Jam Nut
6	1	2840	O-Ring

Fork Group



REF	QTY	PART NO.	DESCRIPTION
		6003118	Fork Group
1	1	6003112	Fork - LH
2	1	6003117	Fork - RH
3	8	7205	Retaining Ring
4	4	825084	Bushing
5	4	828470	Grease Fitting

Mounting Group



REF	QTY	PART NO.	DESCRIPTION
		677280	Mounting Group
1	2	553857	Nut
2	1	677160	Lower Hook
3	2	667225	Washer
4	2	638601	Capscrew

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

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