



Parts Manual

Model Fork Positioner

Serial Number 150C-FPB-145

cascade[®]
corporation

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

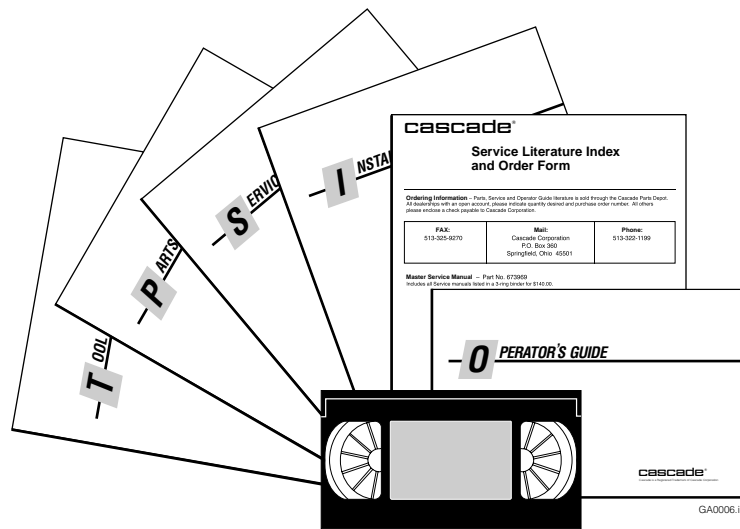
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

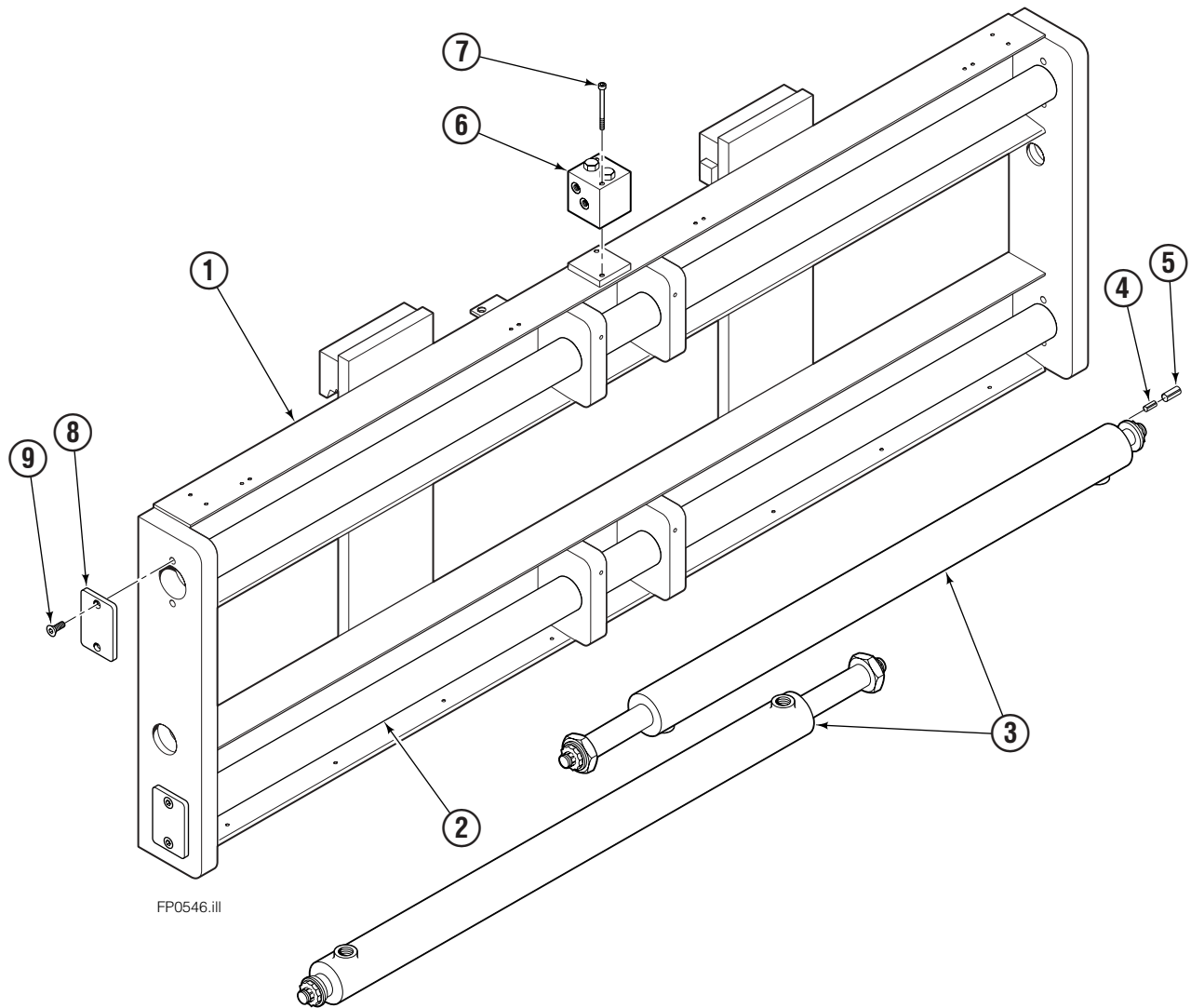
Internet: www.cascorp.com

Publications



150C	
PART NO.	DESCRIPTION
	Parts Manual
	Service Manual
219989	Operators Guide
219990	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Frame Group

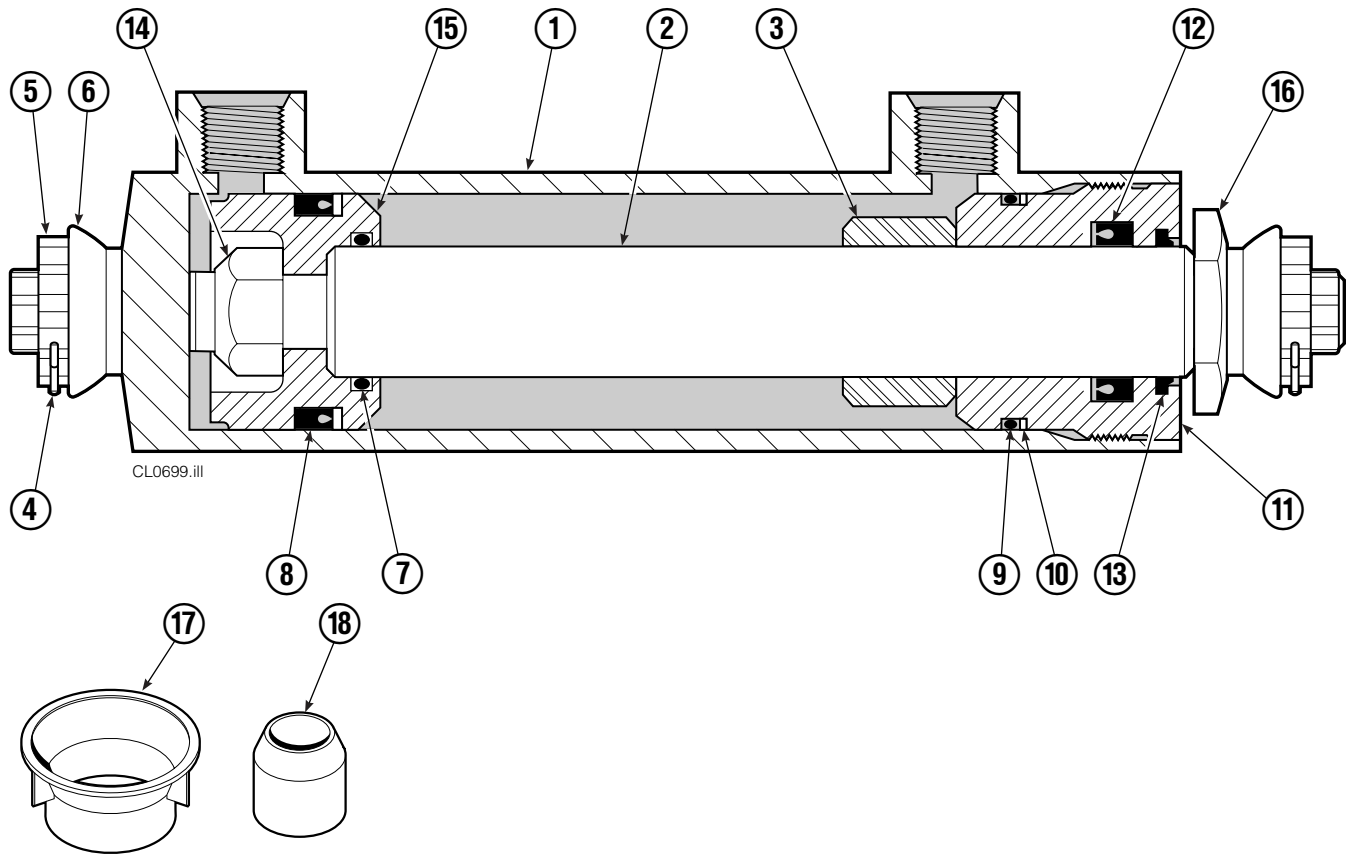


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150C			
REF	QTY	PART NO.	DESCRIPTION
		6110837	Frame Group
1	1	6110602	Frame
2	2	386338	Shaft
3	2	6111616	Cylinder ■
4	2	7861	Roll Pin
5	2	7962	Roll Pin
6	1	6111690	Flow Divider Valve ◆
7	2	768804	Capscrew, M8 x 80 ◆
8	4	830774	End Cap ●
9	8	4771	Capscrew, .50 x 1.00 ●

- See Cylinder page for parts breakdown.
- ◆ Included in Hydraulic Valve Group 6111890.
- Included in Retainer Group 214444.

Cylinder



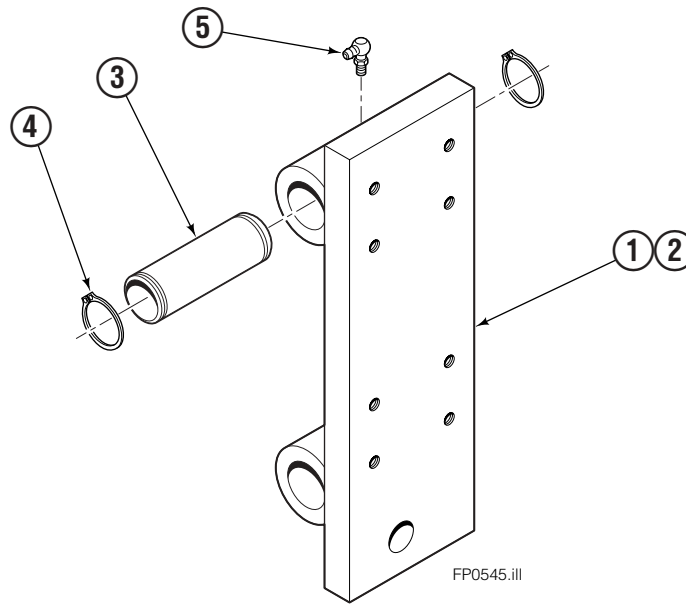
REF	QTY	PART NO.	DESCRIPTION
		6111616	Cylinder Assembly
1	1	6111617	Shell
2	1	6111618	Rod
3	1	6111619	Spacer
4	2	6511	■ Cotter Pin
5	2	667667	■ Nut Retainer
6	2	667668	■ Nut
7	1	2722	✕ O-Ring
8	1	557376	✕ Seal
9	1	2791	✕ O-Ring
10	1	615134	✕ Back-Up Ring
11	1	667675	Retainer
12	1	662451	✕ Seal
13	1	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.

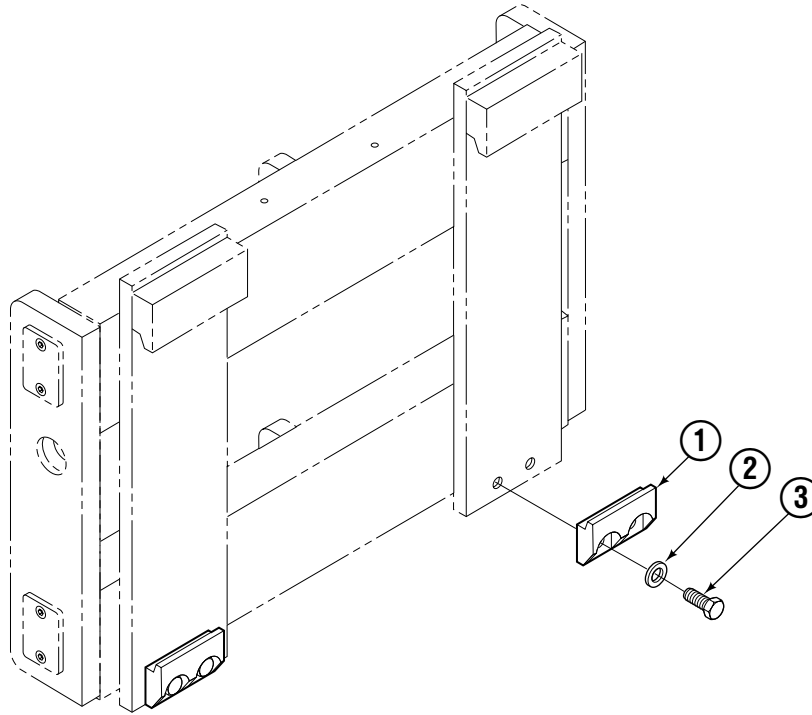
Fork Carrier Group



150C			
REF	QTY	PART NO.	DESCRIPTION
		6111591	Fork Carrier Group
1	1	6111542	Fork Carrier – LH ■
2	1	6111497	Fork Carrier – RH ◆
3	2	398304	Bushing
4	4	7223	Retaining Ring
5	2	828471	Lube Fitting

- Items 1 & 3-5 included in LH Fork Carrier Assembly 6111543.
- ◆ Items 2-5 included in RH Fork Carrier Assembly 6111498.

Bolt-On Mounting Groups



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		55C	100C	120C/150C	
		Class II	Class III	Class IV	
REF	QTY	PART NO.	PART NO.	PART NO.	DESCRIPTION
		678934	381524	384234	Mounting Group
1	2	675968	675969	679832	Lower Hook
2	2	667225	667225	670692	Washer
3	4	667369	667369	768579	Capscrew

Recommended Spare Parts List

Fork Positioner 150C-FPB-145				
PART NUMBER	DESCRIPTION	ATTACHMENTS SERVICED		
		1-5	6-19	20-50
	MOUNTING GROUP			
679832	Lower Hook	2	2	4
768579	Capscrew	4	4	8
	HYDRAULIC / FORK GROUP			
6113898	Hose	0	1	2
6113899	Hose	0	1	2
6113900	Hose	0	1	2
6113901	Hose	0	1	2
378352	Hose	0	1	2
681231	Hose	0	1	2
398304	Fork Bushing	4	4	8
	FORK POSITIONER CYLINDER			
6111616	Cylinder Assembly	0	1	2
667723	Service Kit	2	4	8
	FLOW DIVIDER VALVE			
6111690	Valve Assembly	0	1	2
	PAINT			
678236	12 oz. Aerosol Cascade Black	1	1	2
	PUBLICATIONS			
673900	Parts Manual	1	1	1
208743	Service Manual	1	1	1
207363	Installation Instruction	1	1	1
688261	Operator's Guide	1	1	1
679929	Tool Catalog	1	1	1
	VIDEOS			
680664	Servicing Cascade Cylinders	1	1	1

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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