



Parts Manual

Model 150J Fork Positioner

Serial Number 150J-ISS-XXX

cascade[®]

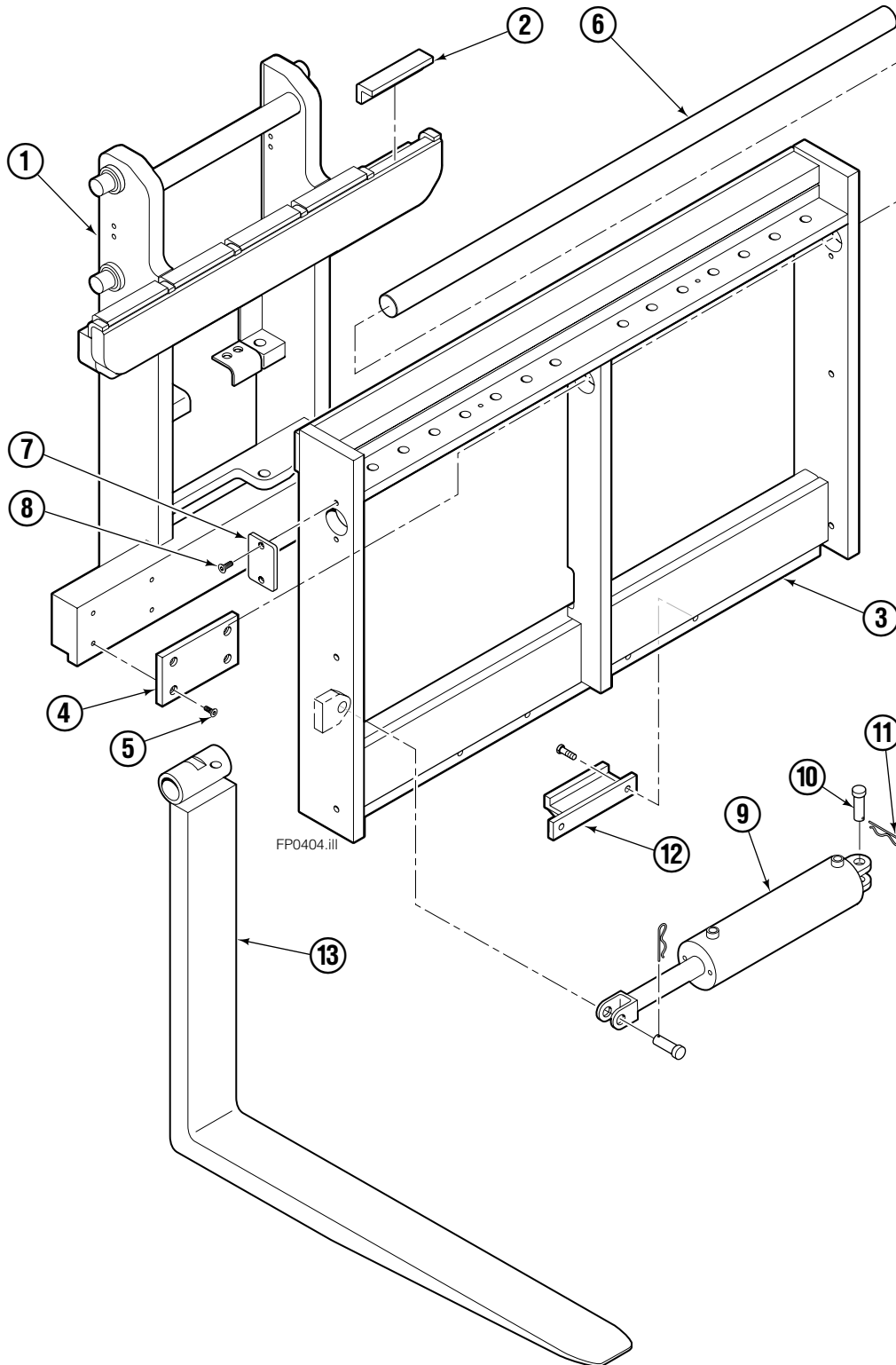
For Technical Assistance call: 800-227-2233, Fax: 888-329-8207

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

OR

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

Carriage Assembly

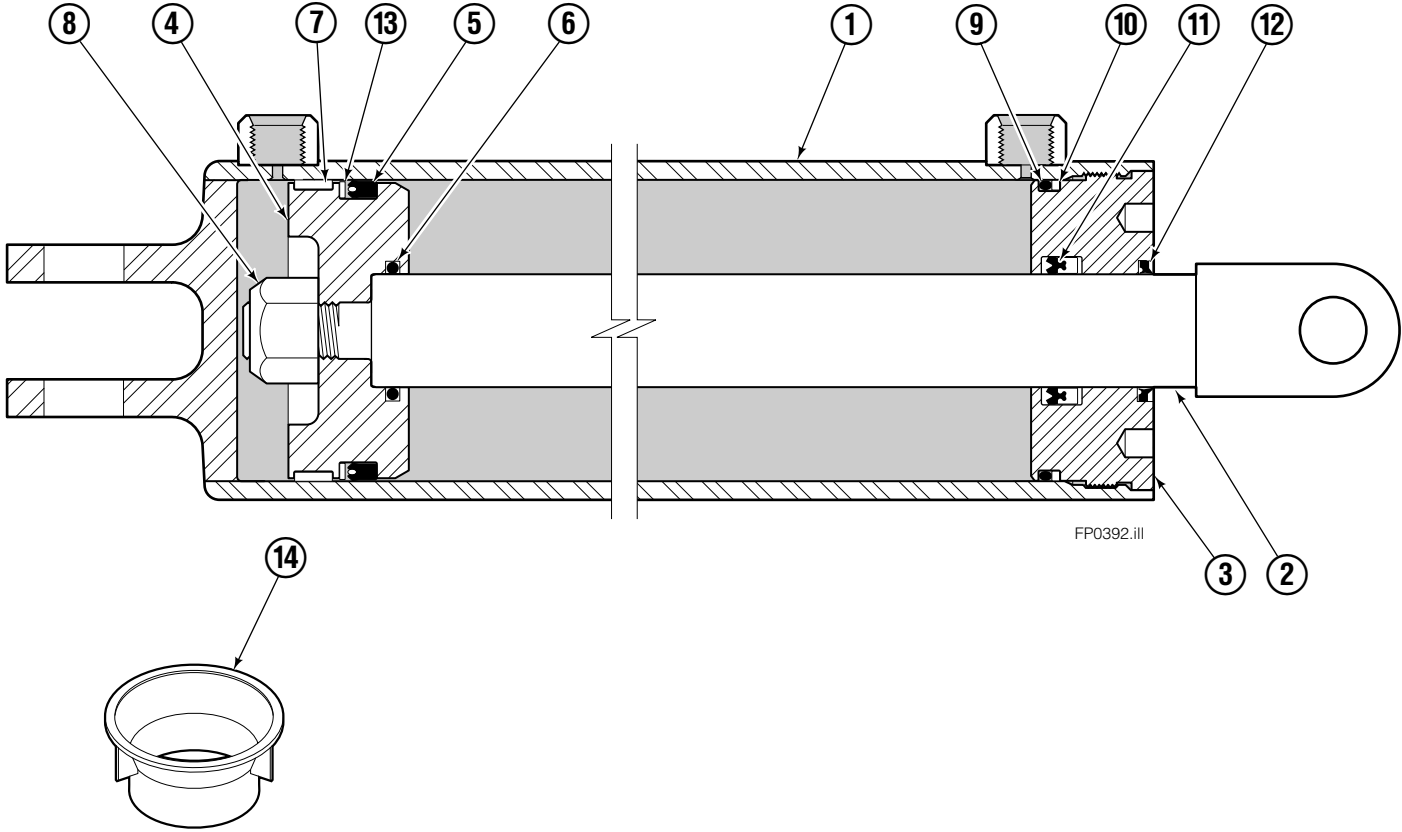


Carriage Assembly

150J			
REF	QTY	PART NO.	DESCRIPTION
		6102128	Carriage Assembly
1	1	6101818	Carriage
2	6	3012106	Upper Bearing
3	1	6100654	Frame
4	3	3013187	Lower Bearing
5	12	766646	Capscrew, M10 x 20
6	1	6008446	Shaft
7	2	3012749	Retainer
8	4	768706	Capscrew, M12 x 35
9	2	6003547	Cylinder ◆
10	2	686215	Clevis Pin
11	2	686217	Cotter Pin
12	2	6012727	Lower Retainer
13	2	6100515	Fork
14	1	6101653	Component Group ◆
15	1	6101080	Fork Retainer Group ◆
16	1	6101825	Side Roller Kit ◆

◆ See specific page for parts breakdown.

Sideshift Cylinder



REF	QTY	PART NO.	DESCRIPTION
		6003547	Cylinder Assembly
1	1	6003548	Shell
2	1	6003549	Rod
3	1	555207	Retainer
4	1	555226	Piston
5	1	662460	Seal ◆
6	1	2722	O-Ring ◆
7	1	660767	Bearing ◆
8	1	560997	Nut
9	1	2797	O-Ring ◆
10	1	615140	Back-Up Ring ◆
11	1	554598	Seal ◆
12	1	564930	Wiper ◆
13	2	638293	Back-Up Ring ◆
14	1	672909	Seal Loader
		555227	Service Kit

◆ Included in Service Kit 555227.

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

Cascade Corporation
2501 Sheridan Avenue
Springfield, OH 45505
Tel: 888-CASCADE (227-2233)
FAX: 888-329-0234

Cascade Canada Inc.
5570 Timberlea Blvd.
Mississauga, Ontario
Canada L4W-4M6
Tel: 905-629-7777
FAX: 905-629-7785

Cascade GmbH
D-41199 Monchengladbach
Klosterhofweg 52
Germany
Tel: 21-66-602091
FAX: 21-66-680947

Cascade Finland
01370 Vantas
Finland
Tel: 358-0-836-1925
FAX: 358-0-836-1935

**Cascade N.V.
European Headquarters**
P.O. Box 3009
1300 El Almere
Damsluisweg 56
1332 ED Almere
The Netherlands
Tel: 31-36-5492911
FAX: 31-36-5492964

**Cascade N.V.
Benelux Sales and Service**
P.O. Box 3009
1300 El Almere
Damsluisweg 56
1332 ED Almere
The Netherlands
Tel: 31-36-5492950
FAX: 31-36-5492974

Cascade (UK) Ltd.
15, Orgreave Crescent
Dore House Industrial Estate
Handsworth
Sheffield S13 9NQ
England
Tel: 742-697524
FAX: 742-695121

**Cascade Scandinavia
Hydraulik A.B.**
Muskötgatan 19, E8-9
S25466 Helsingborg
Sweden
Tel: 42-151135
FAX: 42-152997

Cascade Norway
Østerliveien 37A
1153 Oslo
Norway
Tel: 47-22-743160
FAX: 47-22-743157

Cascade France S.A.R.L.
11, Rue Jean Charcot
Zone Industrielle Sud or
B.P. 22
91421 Morangis Cedex
France
Tel: 1- 64547501
FAX: 1-9790584

Cascade Hispania S.A.
Avenida De La Fabregada, 7
Hospitalet De Llobregat
Barcelona
Spain
Tel: 3-335-5158
FAX: 3-335-4756

Cascade Japan Ltd.
5-5-41,
Torikai Kami
Settsu, Osaka
Japan, 566
Tel: 81-726-53-3490
FAX: 81-726-53-3497

Cascade Korea
Room 508, Pum Yang Bldg.
750-14, Bang Bac-Dong
Se-Cho Ku, Seoul
Korea
Tel: 2599-7131 ext. 512
FAX: 2533-8089

HYCO-Cascade Pty. Ltd.
1445 Ipswich Road
Rocklea,
Queensland 4107
Australia
Tel: 3-274-2722
FAX: 3-274-3456

HYCO-Cascade (NZ) Ltd.
15 Ra Ora Drive, East Tamaki
P.O. Box 38-440
Howick, Auckland
New Zealand
Tel: 9-273-9136
FAX: 9-273-9137

Cascade (Africa) Pty. Ltd.
P.O. Box 625, Isando 1600
60A Steel Road
Sparton, Kempton Park
South Africa
Tel: 975-9240
FAX: 394-1147

Cascade-Xiamen
Wanshan No. 1 Workshop
Huli Road
Xiamen 361006
Fujian, PRC
Tel: 592-562-4600
FAX: 592-562-4671

**Cascade (Singapore)
Trading Co.**
Four Seasons Park
Autumn Block - Apt. 1802
12 Cascaden Walk
Singapore
Tel: 65-834-1935
FAX: 65-834-1936

