

PARTS MANUAL

150H Fork Positioner

Product Identification Numbers

150H-FP-C051 (11.70.21)

150H-FP-C053 (11.85.14)

Manual Number 222240 R1

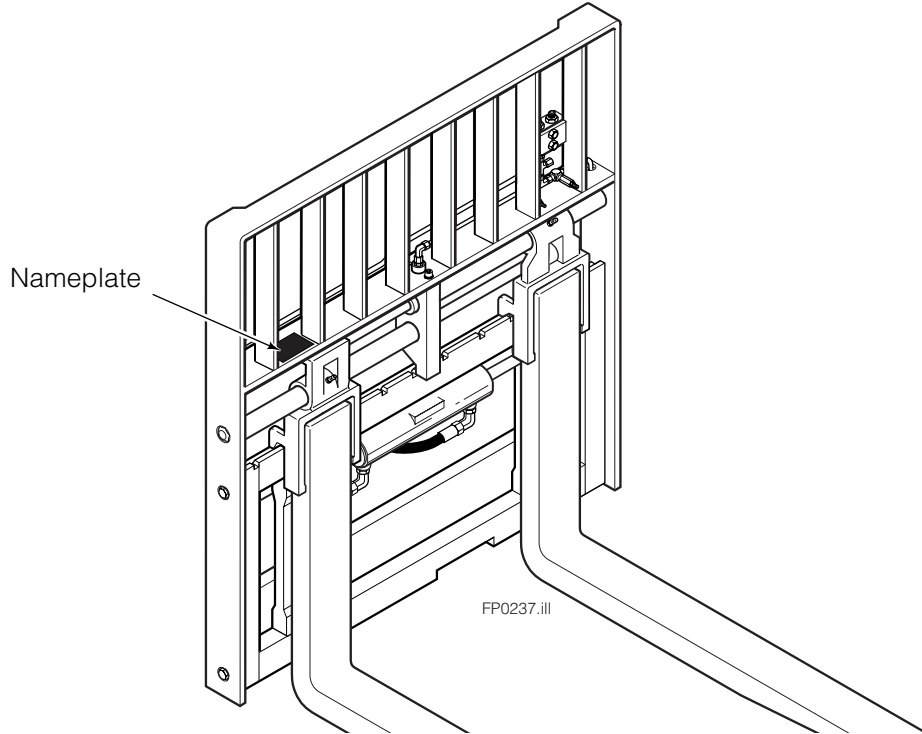
cascade[®]

Cascade is a Registered Trademark of Cascade Corporation

About This Manual

Introduction

This manual shows the parts breakdown for the 150H Fork Positioner. The nameplate is located on the right side of the backrest. If the nameplate is missing all necessary information is stamped into the backrest at the same location. The serial number on the nameplate must be supplied when ordering replacement parts for this product.



Ordering Parts

Customers – Cascade parts and service literature is available through authorized lift truck dealers. To place an order, contact the lift truck dealer of your choice.

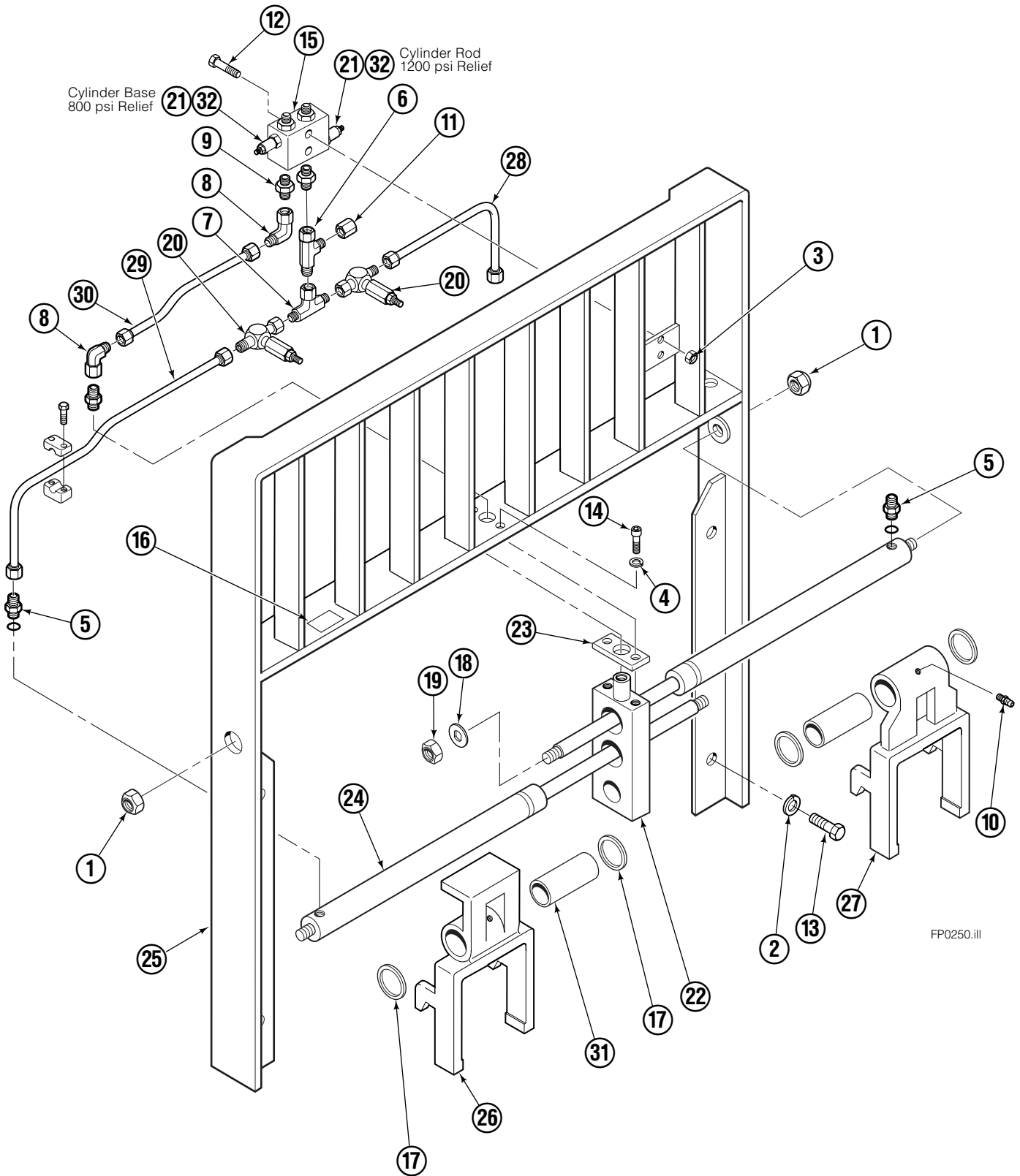
Lift Truck Dealers – To order parts and service literature contact:

Cascade Parts Sales
2501 Sheridan Avenue
Springfield, OH 45505
Tel: 888-CAS-CADE (227-2233)
FAX: 888-329-0234



WARNING: For the safety of yourself and others, DO NOT install the parts shown in this Manual unless you have thoroughly reviewed the appropriate Service Manual.

Hydraulic/Fork Group

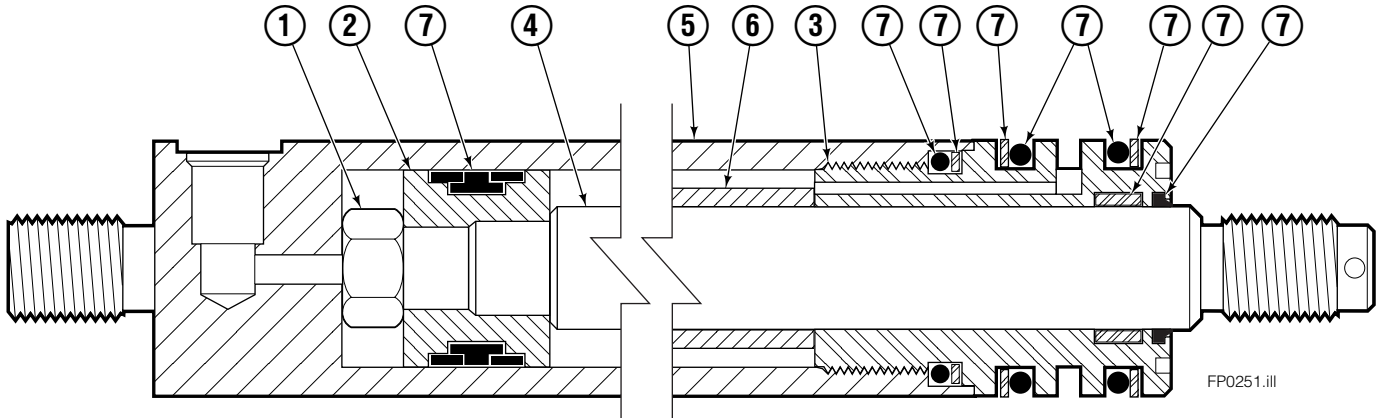


FP0250.iii

Hydraulic/Fork Group

150H				
REF	QTY	C051 PART NO.	C053 PART NO.	DESCRIPTION
		11.70.21	11.85.14	Fork Positioner
1	2	678019	678019	Nut (02.05.25)
2	2	02.45.15	02.45.15	Lockwasher
3	2	02.20.54	02.20.54	Nut
4	2	787383	787383	Lockwasher (02.45.14)
5	2	604511	604511	Fitting (02.60.06)
6	1	611329	611329	Fitting (02.62.55)
7	1	610892	610892	Fitting (02.62.69)
8	2	2680	2680	Fitting (02.62.97)
9	4	2309	2309	Fitting (02.85.15)
10	2	7400	7400	Grease Fitting
11	3	2617	2617	Cap (02.59.20)
12	2	768528	768528	Capscrew (08.06.36)
13	4	3334	3334	Capscrew (08.06.84)
14	2	762572	762572	Capscrew (08.41.38)
15	1	10.56.27	10.56.27	Relief Valve (Sun YFV 9LF5)
16	1	10.70.50	10.70.50	Nameplate
17	1	03.11.97	03.11.97	Retainer
18	2	11.67.66	11.67.66	Washer
19	2	02.21.26	02.21.26	Nut
20	2	10.97.99	10.97.99	Flow Restrictor
21	2	661676	661676	Cartridge (Sun RPEC LAN)
22	1	11.11.54	11.11.54	Support Block
23	1	11.17.57	11.17.57	Shim
24	2	11.69.83	11.85.15	Cylinder
25	1	11.70.39	11.75.19	Load Guard
26	1	11.69.22	11.69.22	Fork Pocket-RH
27	1	11.69.23	11.69.23	Fork Pocket-LH
28	1	11.74.43	11.74.43	Tube
29	1	11.74.95	11.74.47	Tube
30	1	11.74.94	11.74.94	Tube
31	2	15.00.43	15.00.43	Bearing
32	2	661312	661312	Cartridge Service Kit

Cylinder



150H				
REF	QTY	C051 PART NO.	C053 PART NO.	DESCRIPTION
		11.69.83	11.85.15	Cylinder Assembly
1	2	02.05.07	02.05.07	Nut
2	1	11.11.57	11.11.57	Piston
3	1	11.11.53	11.11.53	Gland
4	1	11.69.31-730	11.69.31-882	Rod
5	1	11.69.28-603	11.69.28-755	Shell
6	1	11.69.32-163	11.69.32-163	Spacer
7	1	11.11.73	11.11.73	Service Kit

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.
87 Antimony Street
Carole Park,
Brisbane 4300
Australia
Tel: 7-271-1966
FAX: 7-271-3830

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

