



Parts Manual

Model 60E Fork Positioner

Serial Number 60E-HB-004

cascade[®]

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

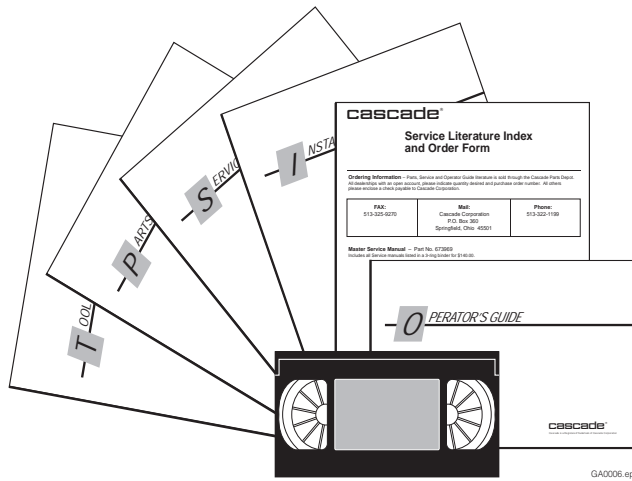
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

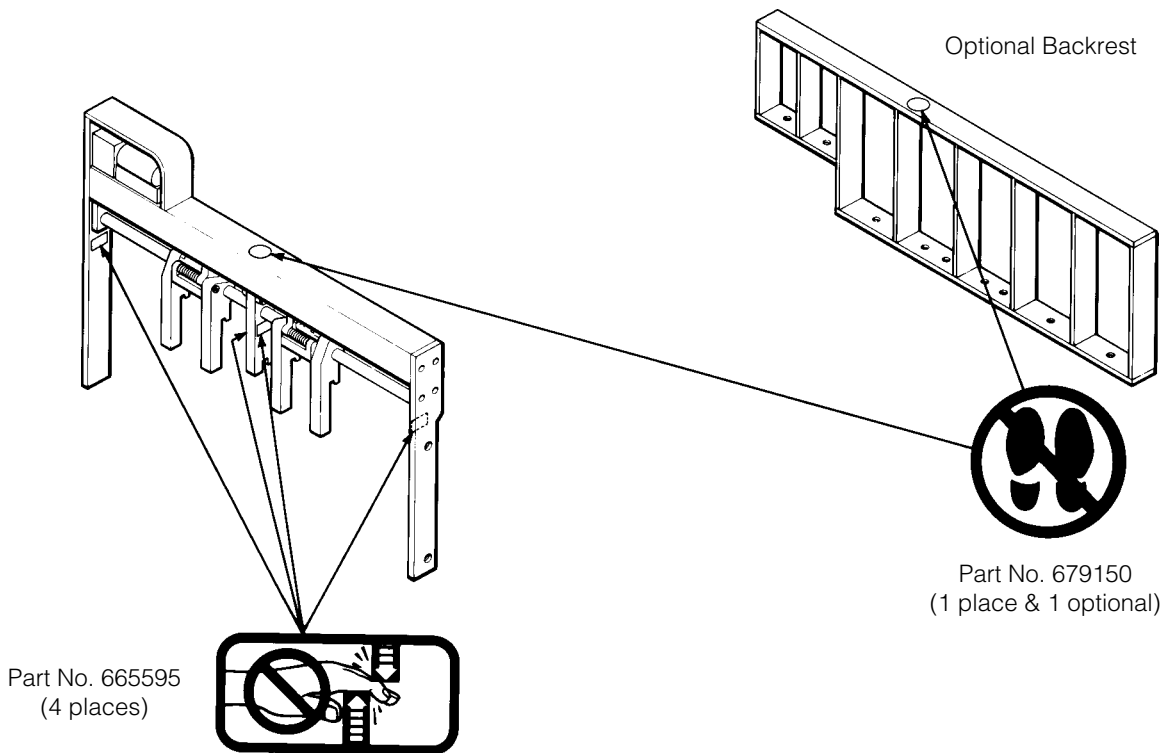
Publications



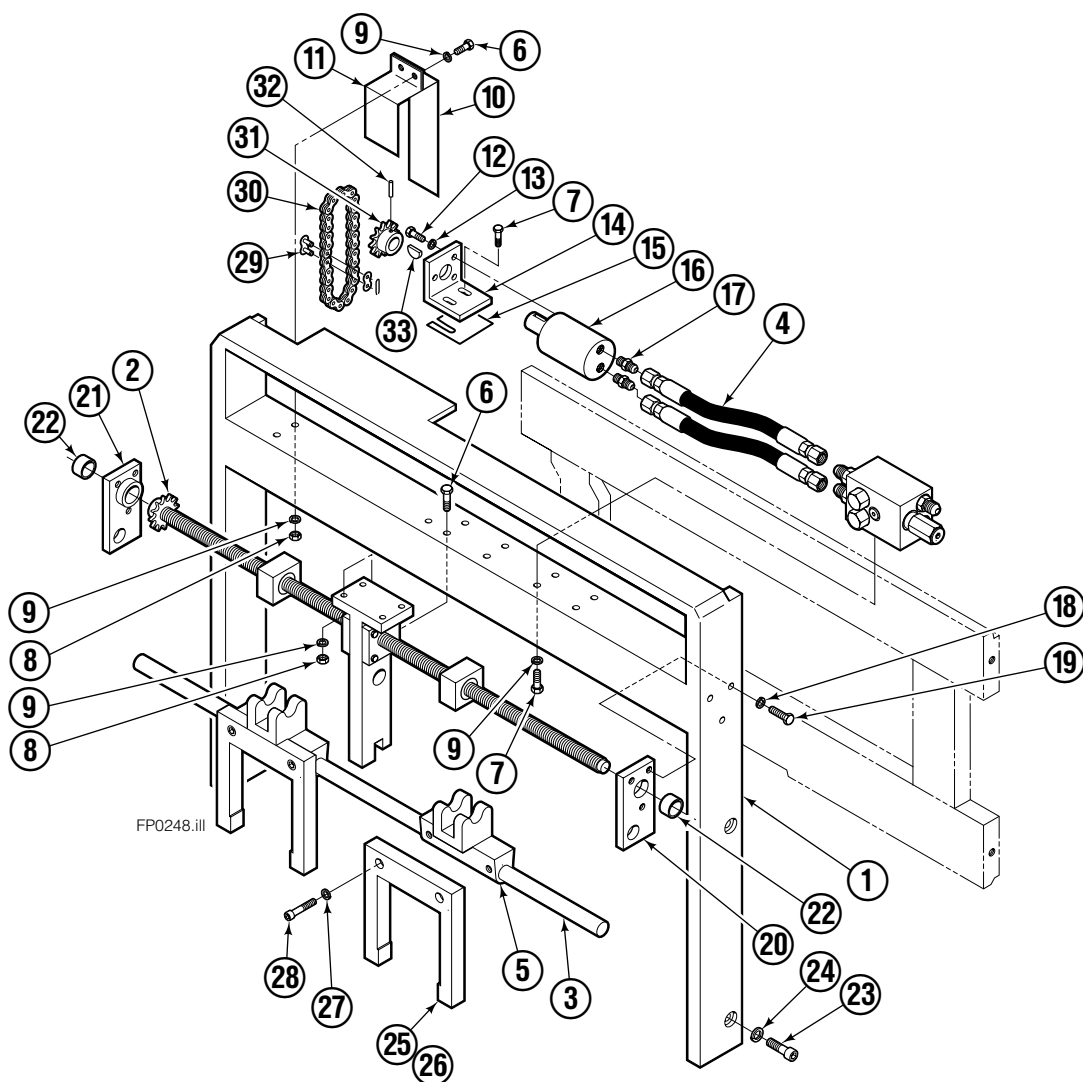
GAC006.eps

PART NO.	DESCRIPTION
206007	Parts Manual
200396	Service Manual
688261	Operators Guide
688262	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Decals



Base Unit



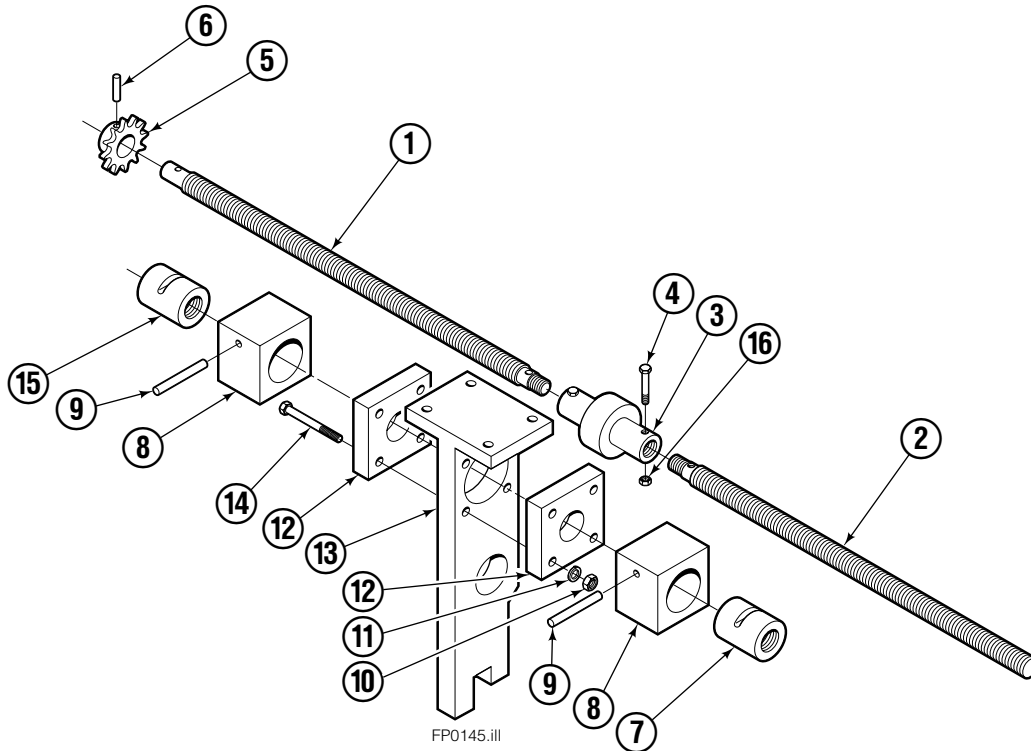
60E							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		686477	Fork Positioner, 49 in. ■	17	2	604511	Fitting, 6-6
1	1	686057	Frame, 49 in. ■	18	6	680253	Lockwasher
2	1	686078	Threaded Assembly, 49 in. ■●	19	6	768794	Capscrew, M8 x 1.25 x 20-8.8
3	1	686025	Bar	20	1	686049	Retainer - LH
4	2	686472	Hose	21	1	686501	Retainer - RH
5	2	686013	Fork Carrier	22	2	686008	Bushing
6	6	763166	Capscrew, M8 x 1.25 x 25 LG	23	4	683182	Capscrew
7	4	763329	Capscrew, M8 x 1.25 x 20 LG	24	4	678992	Lockwasher, M16
8	6	767414	Nut	25	2	689972	Fork Plate - 5 in.
9	10	686119	Lockwasher	26	2	689974	Fork Plate - 6 in.
10	1	686063	Guard - Back	27	8	678991	Lockwasher
11	1	686062	Guard - Front	28	8	765310	Capscrew, M12 x 35
12	3	3202	Capscrew, 1/4NF x5/8 Gr5	29	1	686007	Master Link
13	3	6286	Lockwasher	30	1	686006	Chain
14	1	686002	Bracket	31	1	606003	Sprocket
15	2	686011	Shim	32	1	4956	Setscrew
16	1	686000	Motor	33	1	673039	Key

■ Carriage width.

● See Threaded Assembly group for parts breakdown.

Reference: Common Parts 686066.

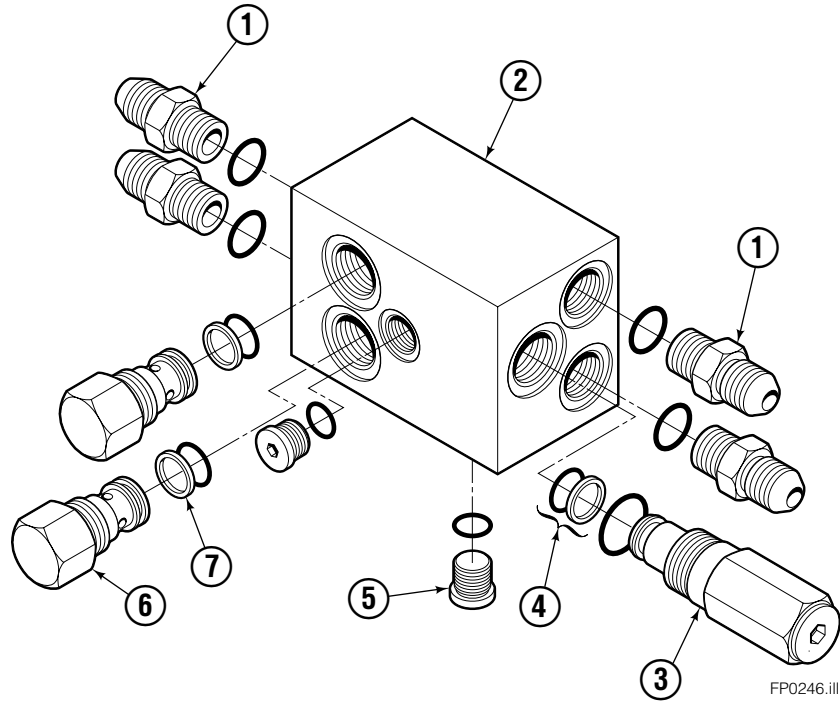
Threaded Assembly



REF	QTY	PART NO.	DESCRIPTION
		686078	Threaded Assembly
1	1	686070	Acme Thread - R.H.
2	1	686074	Acme Thread - L.H.
3	1	686050	Coupling
4	2	205580	Capscrew
5	1	686004	Sprocket
6	3	768956	Roll Pin
7	1	686080	Acme Nut - L.H.
8	2	686081	Block Nut
9	2	769020	Roll Pin
10	4	5985	Nut
11	4	6284	Lockwasher
12	2	686053	Bearing Plate
13	1	686051	Bracket
14	4	4434	Capscrew
15	1	686079	Acme nut - R.H.
16	2	205579	Lock Nut

Reference: S-3442.

Valve

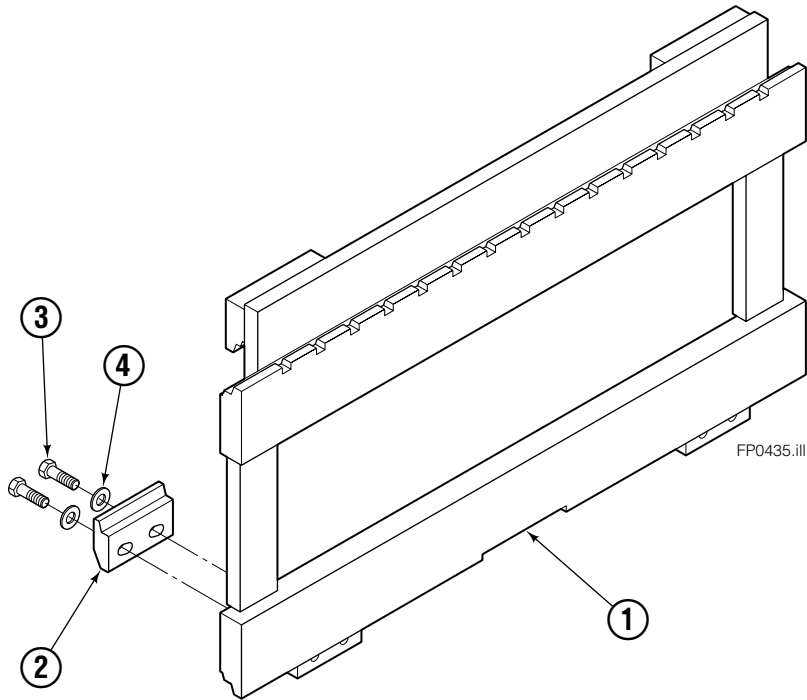


FP0246.ill

REF	QTY	PART NO.	DESCRIPTION
		686017	Valve Assembly
1	4	604511	Fitting, 6-6
2	1	686016	Valve Body
3	1	686506	Relief Cartridge
4	1	679991	Seal Kit
5	4	604510	■ Fitting, 6
6	2	682168	Flow Regulator
7	2	682170	■ Seal Kit

■ Included in Service Kit 689219.

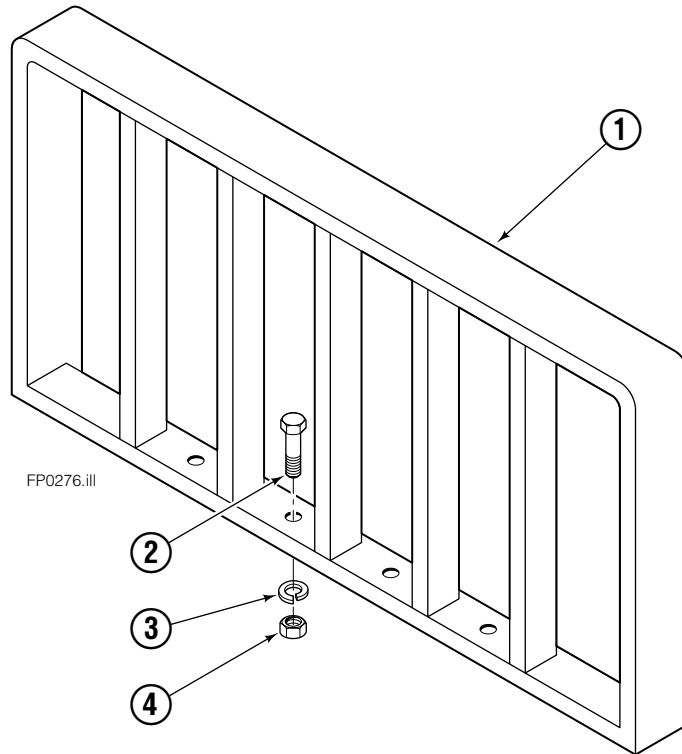
Non-Sideshift Carriage



60E			
REF	QTY	PART NO.	DESCRIPTION
		689227	Carriage Group – 49 in. ■
1	1	689229	Carriage – 49 in. ■
2	2	675969	Hook
3	4	763024	Capscrew, M16 x 30
4	4	667225	Washer

■ Carriage width.

Backrest



60E			
REF	QTY	PART NO.	DESCRIPTION
1	1	686031	Backrest – 49" x 48"
2	4	762572	Capscrew, M10 x 40
3	4	681238	Lockwasher, M10
4	4	763023	Nut, M10

Reference: S-3434

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
www.cascorp.com

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

