



Parts Manual

Model 330J Fork Positioner

Serial Number SELP-40216R0

cascade[®]
corporation

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

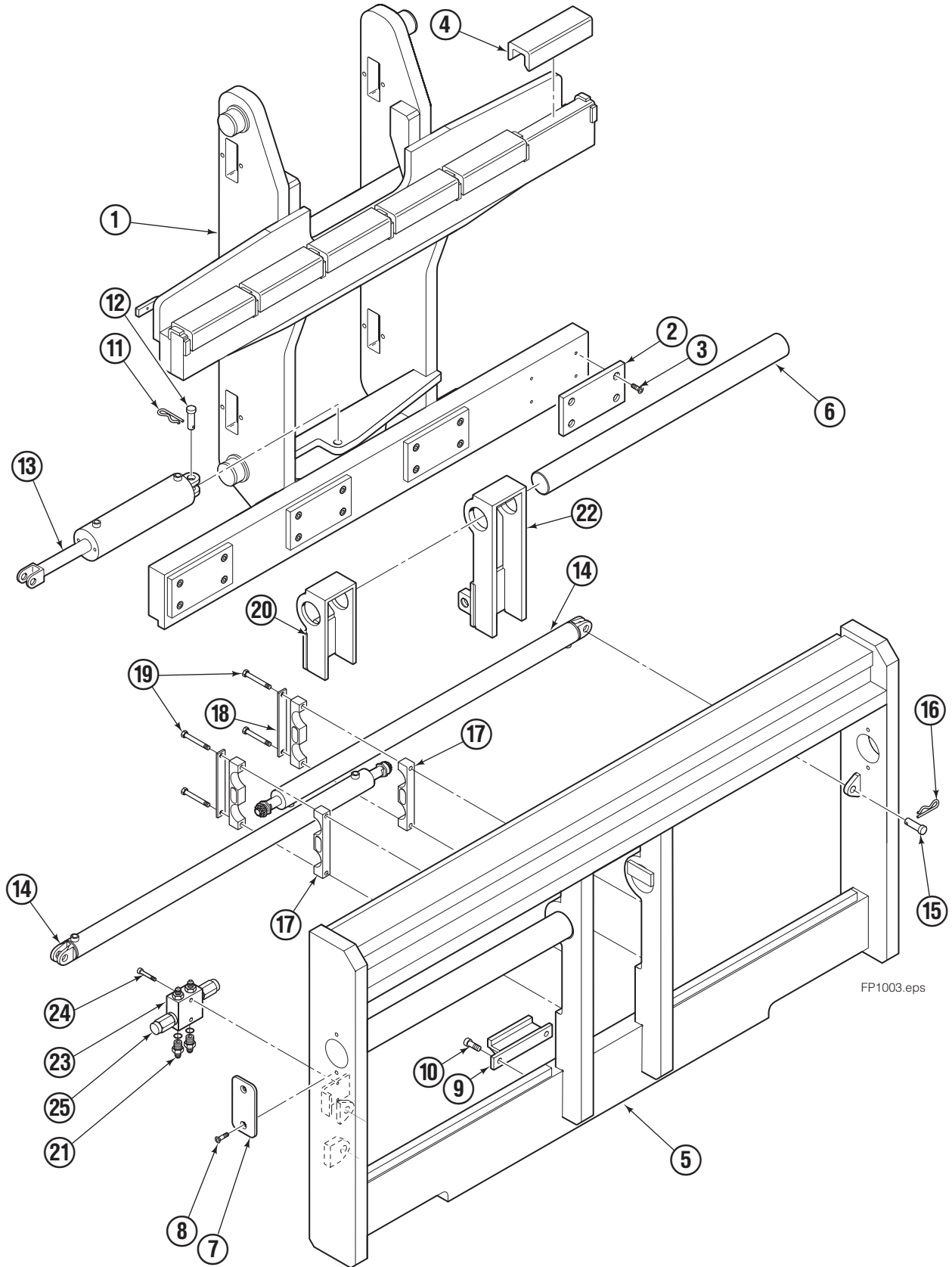
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

Integral Carriage Assembly



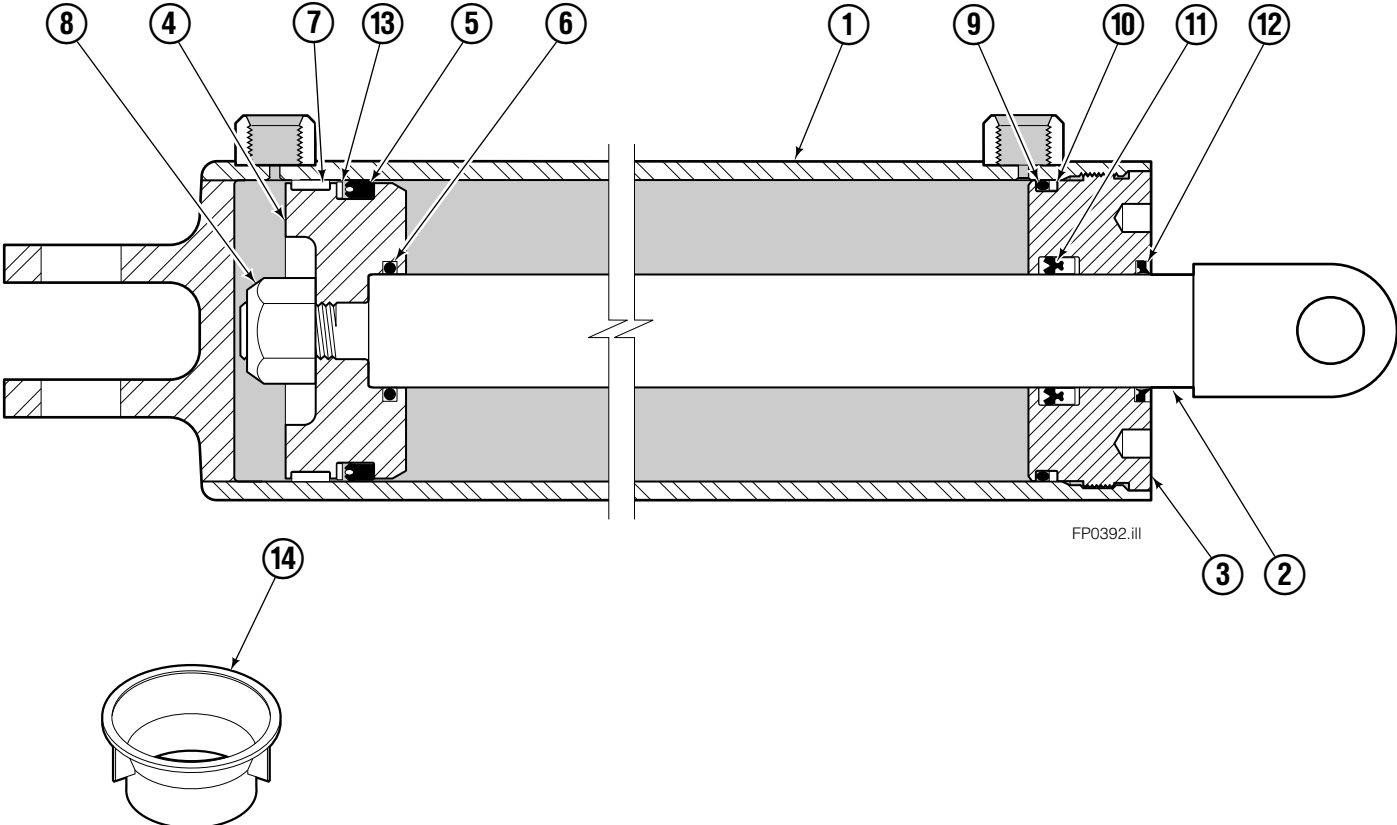
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Integral Carriage Assembly

330J			
REF	QTY	PART NO.	DESCRIPTION
		6107069	Carriage Assembly
	2	6012112	Cylinder Support Assembly
1	1	6107075	Carriage
2	4	3013187	Lower Bearing
3	16	766646	Capscrew, M10 X 20
4	6	6107004	Upper Bearing
5	1	6107083	Frame
6	2	6107098	Shaft
7	2	3014483	Retainer
8	4	755028	Capscrew, M12 x 50
9	3	6012723	Lower Retainer ●
10	6	769575	Capscrew, M16 x 40 ●
11	2	686215	Clevis Pin
12	2	686217	Cotter Pin
13	1	6003528	Cylinder ▲
14	2	6107144	Cylinder ▲
15	2	678528	Clevis Pin
16	2	672726	Cotter Pin
17	2	3014343	■ Cylinder Support Clamp
18	1	3014344	■ Cylinder Support Plate
19	3	684800	■ Capscrew, M12 x 100
20	1	6107124	Fork Carrier – RH
21	4	626505	Fitting, 6-6
22	1	6107125	Fork Carrier – LH
23	1	6126217	Valve Body ◆
24	2	768798	Capscrew, M8 x 45
25	2	6124332	Valve Cartridge ◆

- ▲ See Cylinder page(s) for parts breakdown.
- Included in Frame Retainer Assembly 6012727.
- Included in Cylinder Support Assembly 6012112.
- ◆ Included in Valve Assembly 6104570.

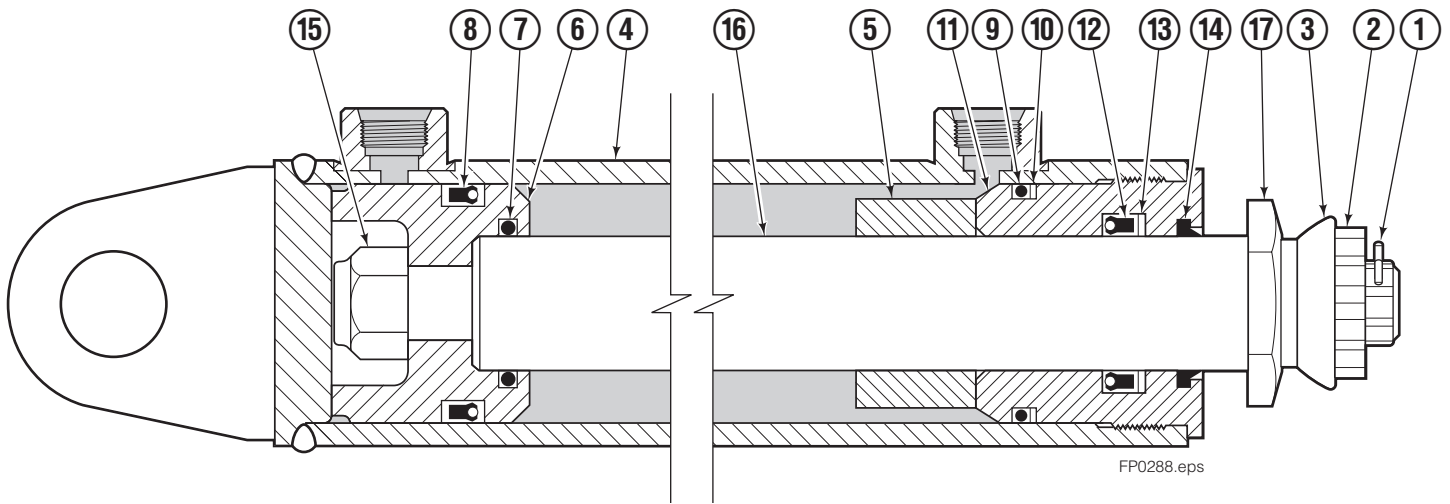
Sideshift Cylinder



REF	QTY	PART NO.	DESCRIPTION
		6003528	Cylinder Assembly
1	1	6003513	Shell
2	1	6003524	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.

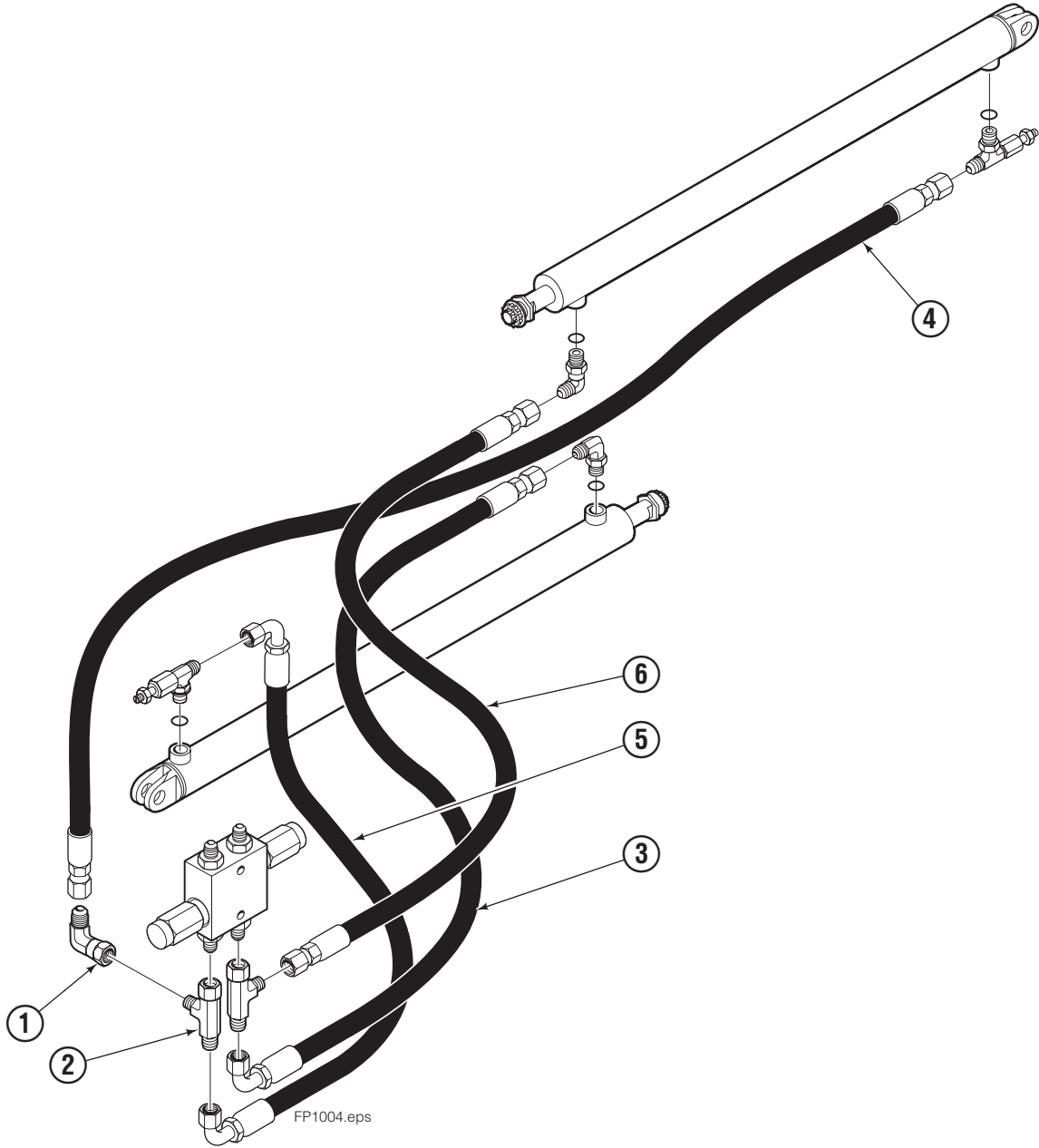
Cylinder Assembly



330J			
REF	QTY	PART NO.	DESCRIPTION
		6107144	Cylinder Assembly
1	1	6510	Cotter Pin
2	1	667624	Nut Retainer
3	1	667625	Nut
4	1	6107146	Shell
5	1	6107148	Spacer
6	1	558200	Piston
7	1	2716	▲ O-Ring
8	1	662452	▲ Seal
9	1	2785	▲ O-Ring
10	1	615128	▲ Back-Up Ring
11	1	563906	Retainer
12	1	662448	▲ Seal
13	1	638243	▲ Nylon Ring
14	1	636853	▲ Wiper
15	1	667623	Nut
16	1	6107147	Rod
17	1	667626	Washer
	1	671047	▲ Seal Loader, Piston
	1	671051	▲ Seal Loader, Retainer
		668021	Service Kit

▲ Included in Service Kit 668021.
Reference: S-20040, S-20101.

Hydraulic Group



330J			
REF	QTY	PART NO.	DESCRIPTION
		6107179	Hydraulic Group
1	1	2680	Fitting, 6-6
2	2	611329	Fitting Tee, 6-6
3	1	209524	Hose, 39.6 in.
4	1	200905	Hose, 77.00 in.
5	1	6107747	Hose, 24.00 in.
6	1	6107749	Hose, 43.5 in.

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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