



Parts Manual

Model 300J Fork Positioner

Serial Number SELP-23444

cascade[®]

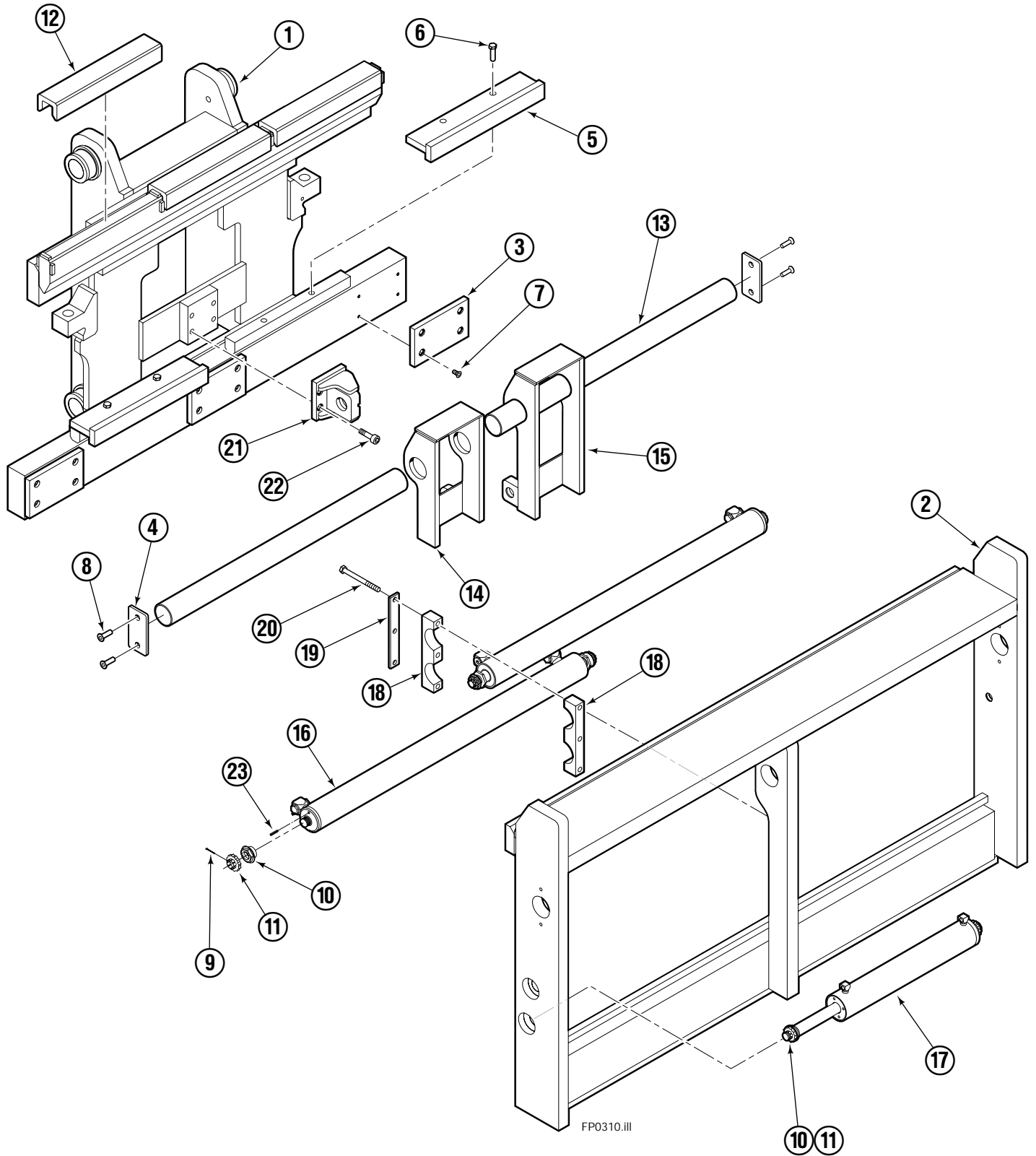
For Technical Assistance call: 800-227-2233, Fax: 888-329-8207

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

OR

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

Carriage Assembly

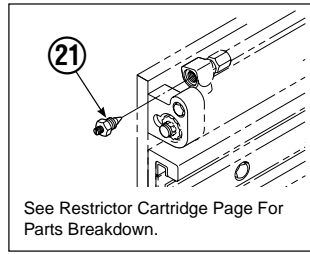
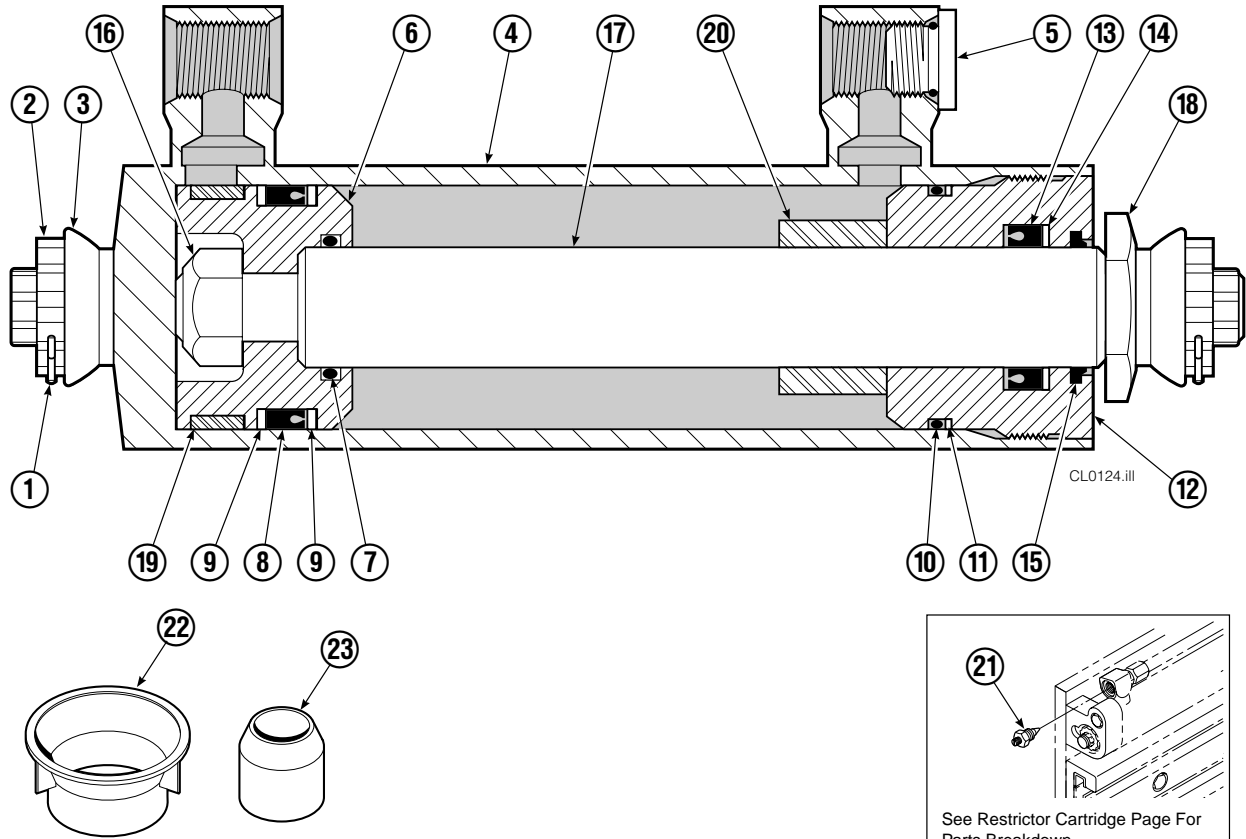


Carriage Assembly

REF	QTY	PART NO.	DESCRIPTION
		3017108	Carriage Assembly
1	1	3017109	Carriage
2	1	3017110	Frame
3	3	3014339	Bearing
4	2	3014483	End Cap
5	2	3014723	Hook
6	4	689997	Capscrew
7	12	766646	Capscrew
8	4	755028	Capscrew
9	2	6513	Cotter Pin
10	4	677927	Nut
11	4	677909	Retainer
12	3	3014482	Bearing
13	2	3017135	Shaft
14	1	3017136	Fork Carrier, RH
15	1	3017140	Fork Carrier, LH
16	2	3017128	Cylinder ▲
17	1	3017144	Cylinder ▲
18	2	3016815	Clamp
19	1	3014344	Clamp Support
20	3	768222	Capscrew
21	1	3017156	Cylinder Lug
22	4	769573	Capscrew
23	1	7964	Roll Pin

▲ See Cylinder page for parts breakdown.

Cylinder



300J			
REF	QTY	PART NO.	DESCRIPTION
		3017128	Cylinder Assembly
1	2	6510	Cotter Pin ■
2	2	667624	Nut Retainer ■
3	2	667625	Nut ■
4	1	3017129	Shell
5	1	602580	Fitting
6	1	670891	Piston
7	1	2716	O-Ring ▲
8	1	662454	Seal ▲
9	2	638249	Nylon Ring ▲
10	1	2787	O-Ring ▲
11	1	615130	Back-Up Ring ▲
12	1	667917	Retainer
13	1	662448	Seal ▲
14	1	638243	Nylon Ring ▲
15	1	636853	Wiper ▲
16	1	667623	Nut
17	1	3017131	Rod
18	1	667626	Washer
19	1	660761	Bearing
20	1	3017130	Spacer
21	1	667609	Restrictor Cartridge ●
22	1	671049	Seal Loader, Piston ▲
23	1	671052	Seal Loader, Retainer ▲
		667995	Service Kit

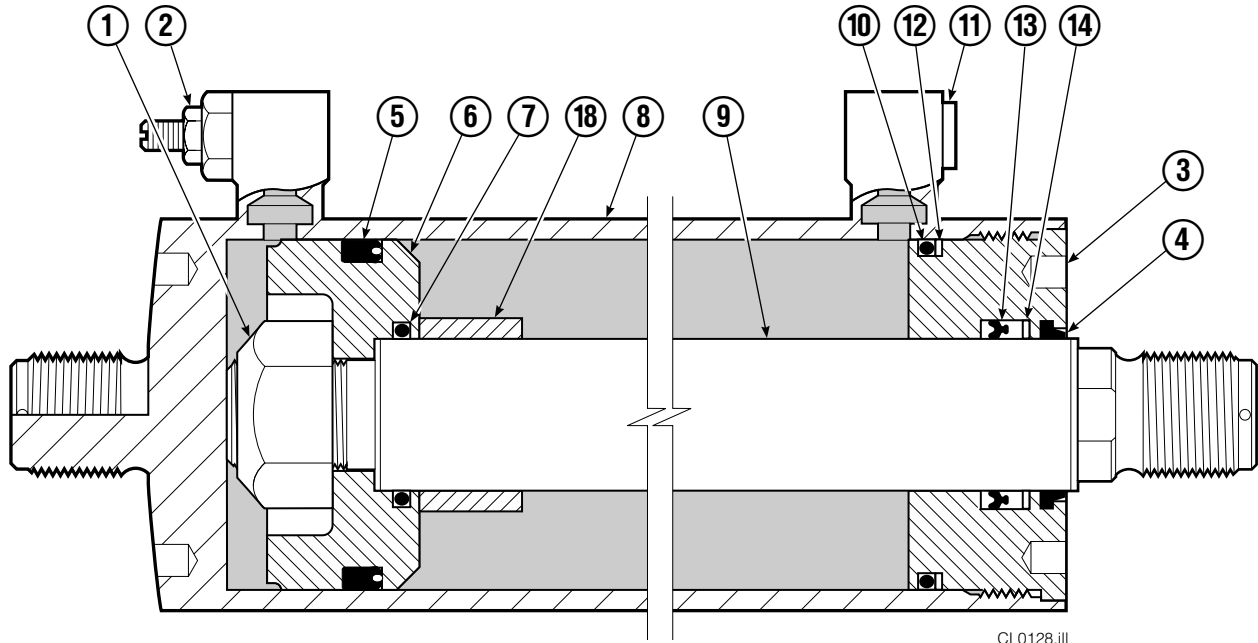
▲ Included in Service Kit 667995.

■ Included in Nut Service Kit 668926.

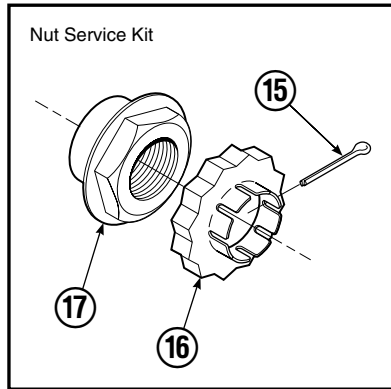
● Not included in Cylinder Assembly.

Reference: S-7662.

Cylinder



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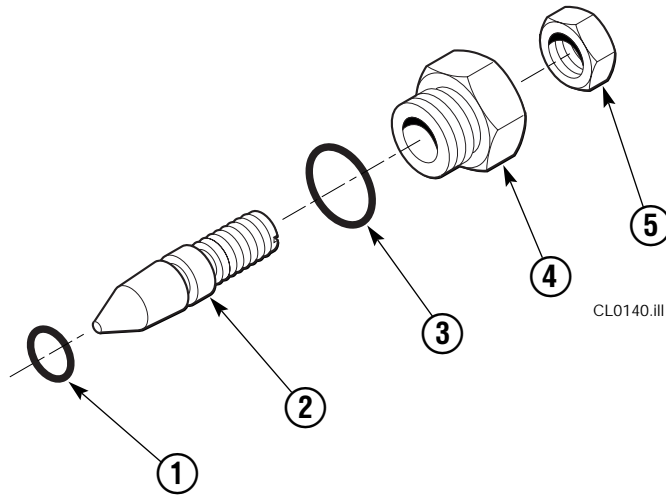
300J			
REF	QTY	PART NO.	DESCRIPTION
		3017144	Cylinder Assembly
1	1	561049	Nut
2	1	667609	Restrictor Cartridge ●
3	1	555023	Retainer
4	1	63685	Wiper
5	1	662462	Seal ▲
6	1	558404	Piston
7	1	2785	O-Ring ▲
8	1	3017145	Shell
9	1	3017146	Rod
10	1	2801	O-Ring ▲
11	1	602580	Fitting
12	1	563977	Back-Up Ring ▲
13	1	554960	Seal ▲
14	1	638248	Back-Up Ring
15	1	6513	Cotter Pin
16	1	677909	Retainer
17	1	677927	Nut
18	1	3017147	Spacer
	1	679608	Nut Service Kit (items 15, 16, 17)
	1	557012	Service Kit

● See Restrictor Cartridge parts breakdown.

▲ Included in Service Kit 557012.

Reference: S-6112, S-6113.

Restrictor Cartridge



REF	QTY	PART NO.	DESCRIPTION
		667609	Restrictor Cartridge
1	1	2701	O-Ring
2	1	667611	Plunger
3	1	2841	O-Ring
4	1	667610	Plug - Special
5	1	5716	Jam Nut

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

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