



Parts Manual

Model Fork Positioner

Serial Number 55F-FPS-377

cascade[®]
corporation

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

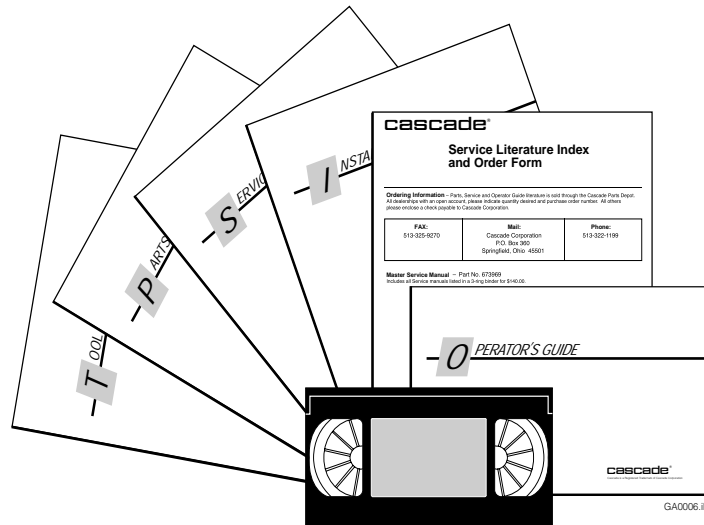
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

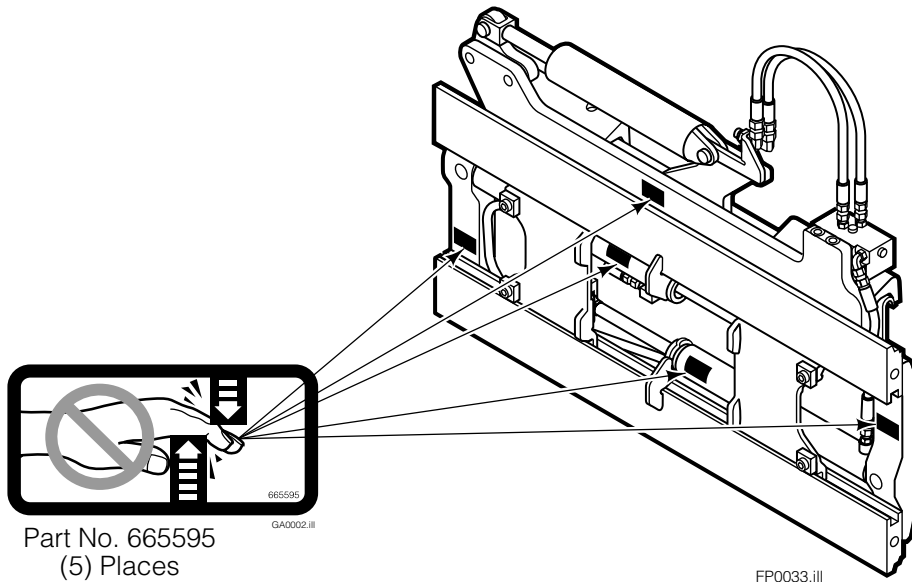
Internet: www.cascorp.com

Publications

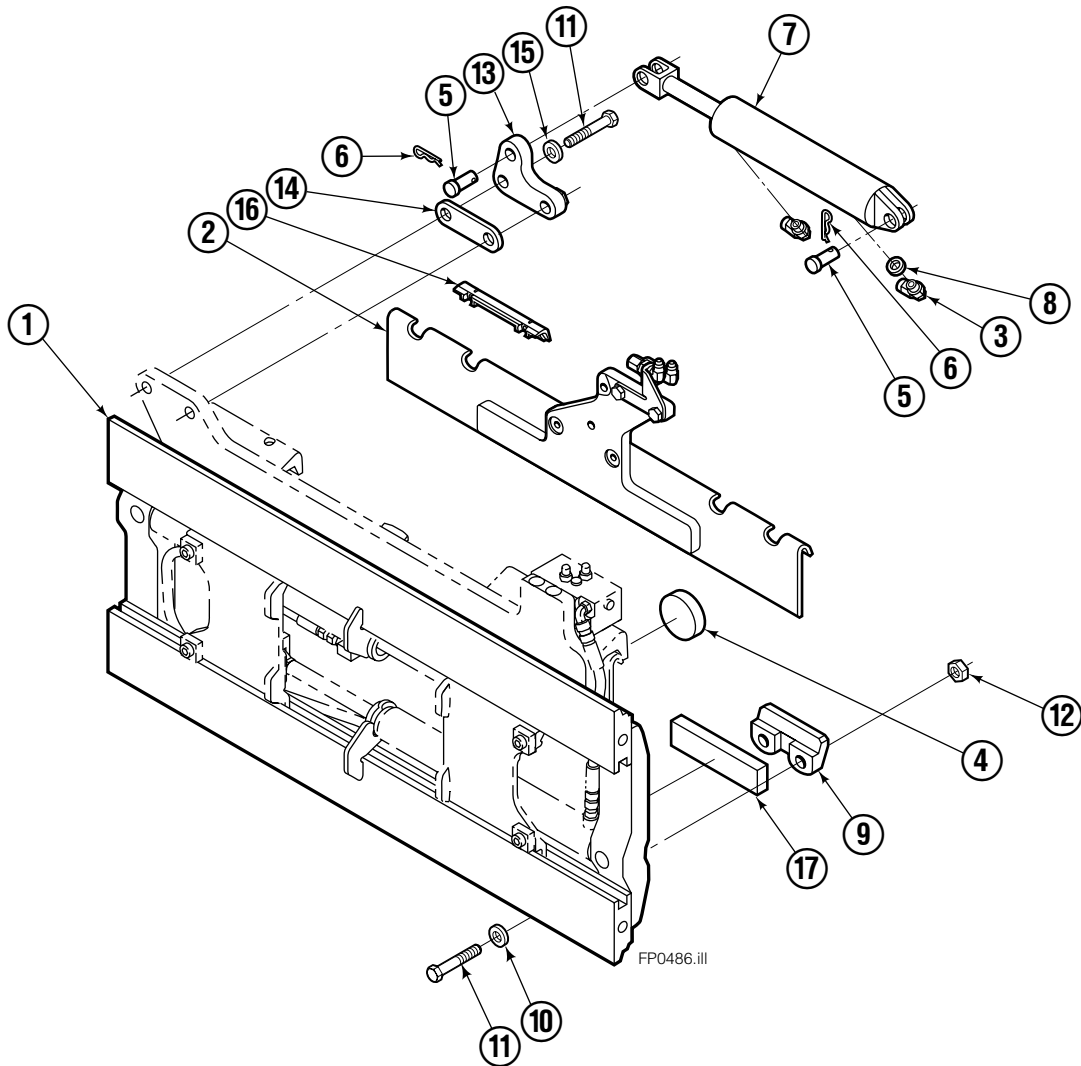


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PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Safety Decals



Mounting Group Sideshifting



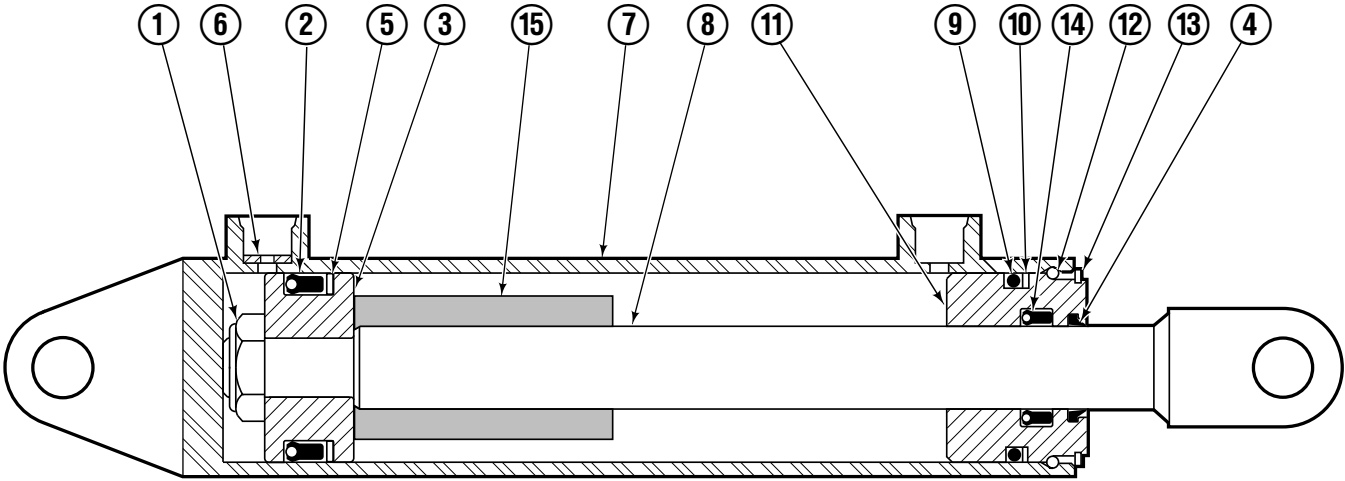
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REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		207327	Sideshifting Mounting – 41 in. ■●	9	2	204186	Lower Hook
1	1	6106651	Frame – 45 in. ■	10	4	667225	Washer
2	1	207185	Anchor Bracket – 41 in. ■	11	4	766154	Capscrew, M16 x 40, 8-8
3	2	601676	Fitting, 6-6	12	4	678990	Nut
4	1	206917	Center Bearing	13	1	206909	Lug
5	2	206926	Clevis Pin	14	2	206910	Spacer
6	2	672726	Cotter Pin	15	2	684355	Lockwasher
7	1	675548	Cylinder ◆	16	2	204187	Upper Bearing
8	1	675550	Restrictor Washer (orifice .085)	17	2	207209	Lower Bearing

■ Carriage width.

● Includes items 2 through 17.

◆ See Cylinder page for parts breakdown.

Sideshift Cylinder

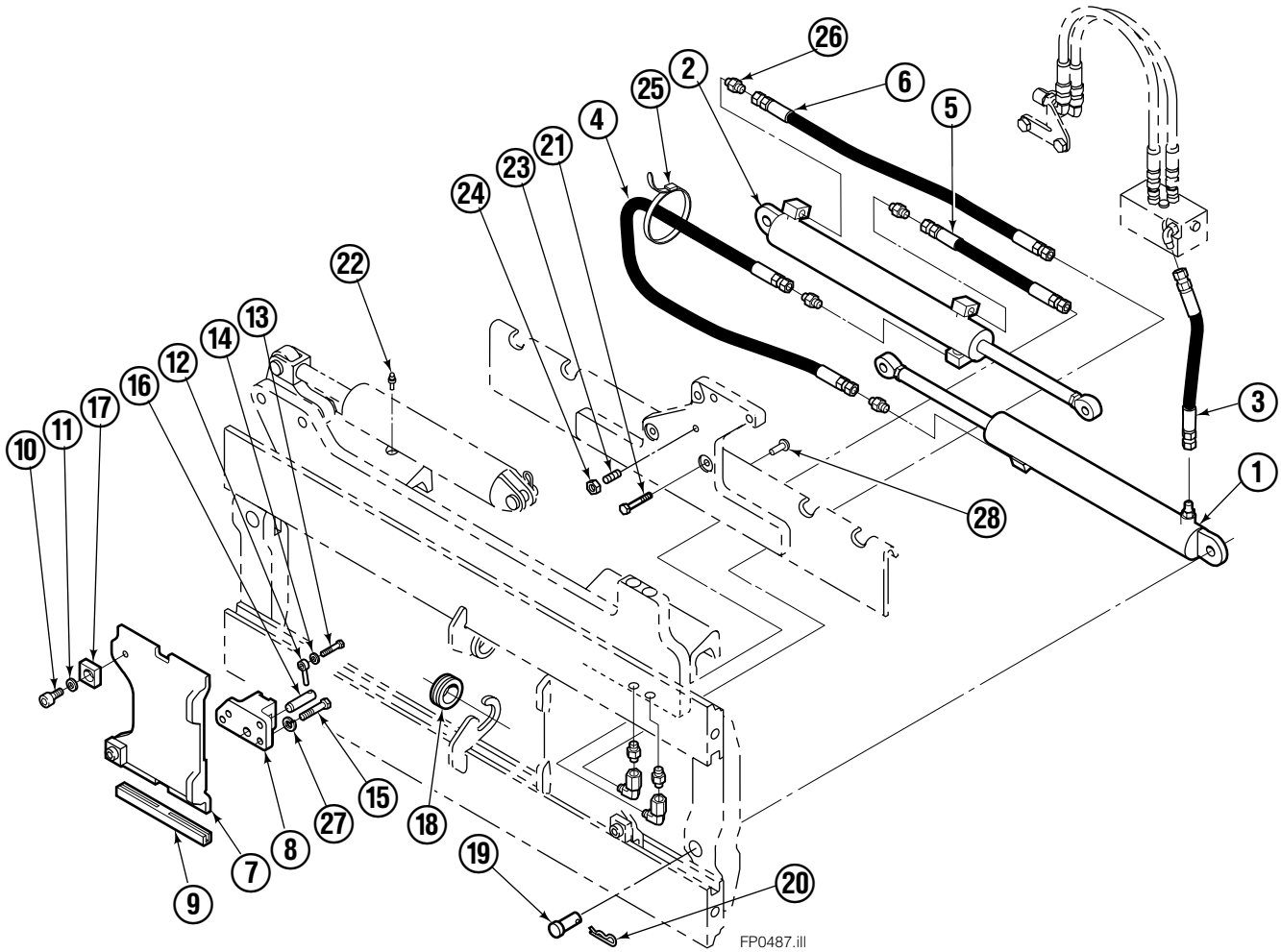


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REF	QTY	PART NO.	DESCRIPTION
		675548	Cylinder Assembly
1	1	553857	Nut
■ 2	1	662452	Seal
3	1	553501	Piston
■ 4	1	636851	Wiper
■ 5	1	638247	Back-up Ring
6	1	675550	Washer (orifice .085)
7	1	675549	Shell
8	1	553449	Rod
■ 9	1	2785	O-Ring
■ 10	1	615128	Back-up Ring
11	1	553500	Retainer
12	1	553856	Retaining Ring
13	1	7202	Snap Ring
■ 14	1	641835	Seal
15	1	---	Spacer
		553861	Service Kit

■ Included in Service Kit 553861.

Hydraulic/Fork Group



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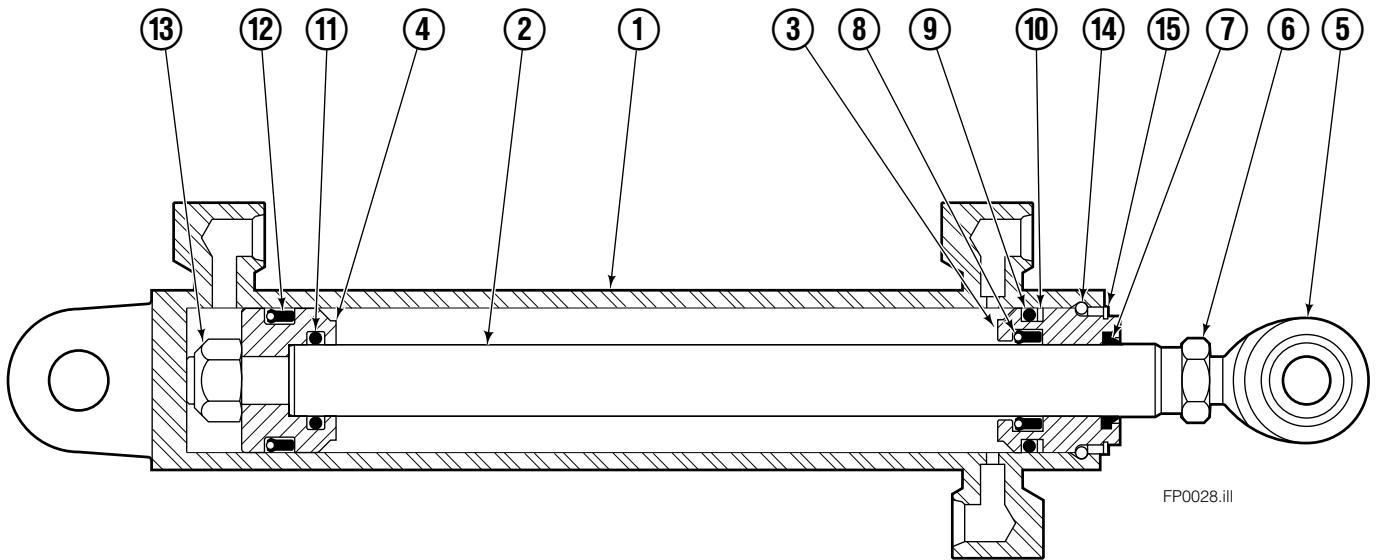
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REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		●6106655	Hydraulic Group	14	2	209737	Lockwasher, M6
		□206912	Fork Group	15	8	767961	Capscrew, M8 x 16
◆1	1	6106654	Cylinder Assembly L. H.	16	2	206925	Pin
▼2	1	6106653	Cylinder Assembly R. H.	17	4	207552	Block
3	1	207298	Hose	18	2	206916	Grommet
4	1	207570	Hose	19	2	206926	Clevis Pin
5	1	207565	Hose	20	2	207210	Hairpin Cotter
6	1	207571	Hose	21	2	768551	Capscrew
7	2	207208	Fork Carrier	22	2	7403	Grease Fitting
8	2	206914	Lug	23	1	768753	Setscrew, M10 x 35
9	4	206915	Bearing	24	1	207211	Jam Nut, M10
10	4	206922	Capscrew, M12 x 16	25	1	200008	Cable Tie
11	4	678991	Lockwasher	26	6	617915	Fitting, 4-4 ■
12	2	206923	Eyebolt	27	8	209738	Lockwasher, M8
13	2	763169	Capscrew	28	2	3017380	Drive Screw, No. 8

◆ See L.H. Cylinder page for parts breakdown.
 ▼ See R.H. Cylinder page for parts breakdown.
 Reference: BC-101, SK-5981, S-3990.

● Includes items 1 through 6.
 □ Includes items 7 through 26.
 ■ Included in Flow Control Group 206921.

Left Hand Cylinder

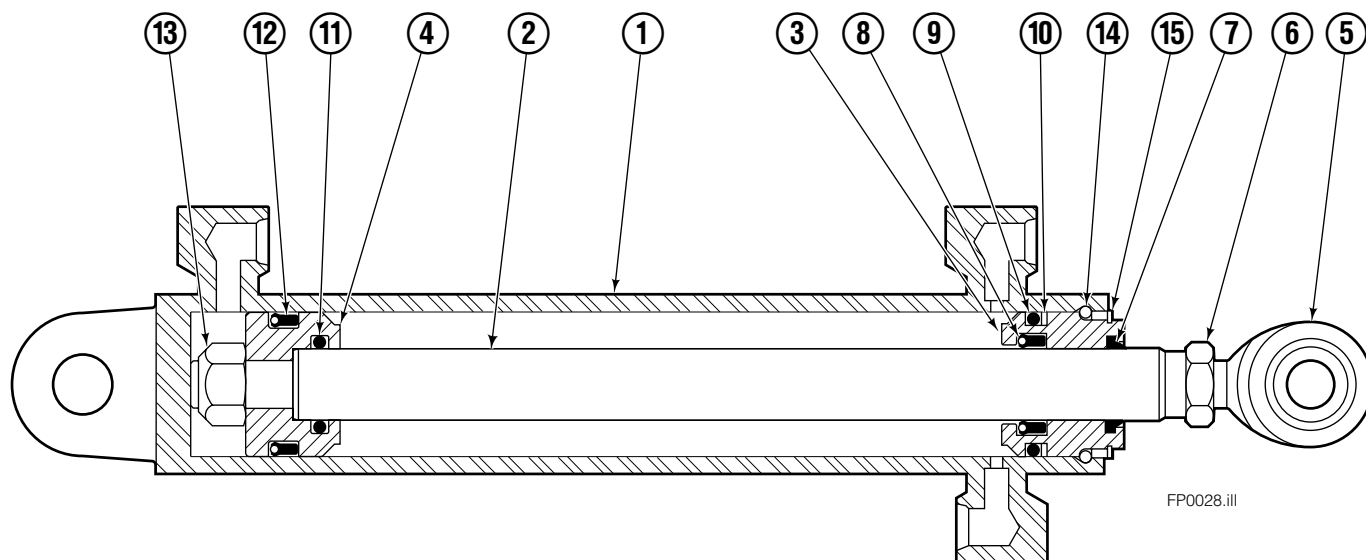


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REF	QTY	PART NO.	DESCRIPTION
		6106654	Cylinder Assembly■
1	1	6106658	Shell■
2	1	6106659	Rod■
3	1	685664	Retainer
4	1	685665	Piston
5	1	564193	Rod End●
6	1	5718	Nut●
7	1	636850	Rod Wiper●
8	1	646540	Rod Seal●
9	1	2718	O-Ring●
10	1	615122	Back-up Ring●
11	1	2710	O-Ring●
12	1	663728	Piston Seal●
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
		684827	Service Kit

■ Carriage width.
 ● Included in Service Kit 684827.
 Ref: S-6138, S-3990

Right Hand Cylinder



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REF	QTY	PART NO.	DESCRIPTION
		6106653	Cylinder Assembly■
1	1	6106657	Shell■
2	1	6106659	Rod■
3	1	685664	Retainer
4	1	685665	Piston
5	1	564193	Rod End●
6	1	5718	Nut●
7	1	636850	Rod Wiper●
8	1	646540	Rod Seal●
9	1	2718	O-Ring●
10	1	615122	Back-up Ring●
11	1	2710	O-Ring●
12	1	663728	Piston Seal●
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
		684827	Service Kit

■ Carriage width.
 ● Included in Service Kit 684827.
 Ref: S-6138, S-3990

Flow Divider Group



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REF	QTY	PART NO.	DESCRIPTION
		206921	Flow Divider Group
1	1	206919	Valve ■
2	1	206918	Valve Body
3	1	207301	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	617915	Fitting, 4-4
6	1	617917	Fitting, 4-4
7	1	679992	Service Kit
8	3	685105	Capscrew
9	3	678993	Lockwasher
10	2	207300	O-Ring
11	6	617915	Fitting, 4-4
12	2	617641	Fitting, 4-4
13	2	609234	Fitting, 4-4
14	1	617916	Fitting, 4-4

■ Includes items 1 through 7.

Standard Installation Group



REF	QTY	PART NO.	DESCRIPTION
		207342	Installation Group
1	1	207314	Bracket
2	2	762899	Capscrew, M10X20-8.8
3	2	681238	Lockwasher
4	2	2453	Fitting, 8-8
5	2	207578	Hose

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

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