



# Parts Manual

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Model \_\_\_\_\_ Sideshifter \_\_\_\_\_

Serial Number \_\_\_\_\_ 120D-SSS-C129 R1 \_\_\_\_\_

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**cascade**®  
**corporation**

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

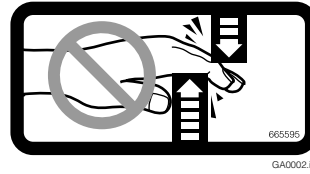
**To Order Parts call:** 888-227-2233, Fax: 888-329-0234

**OR**

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

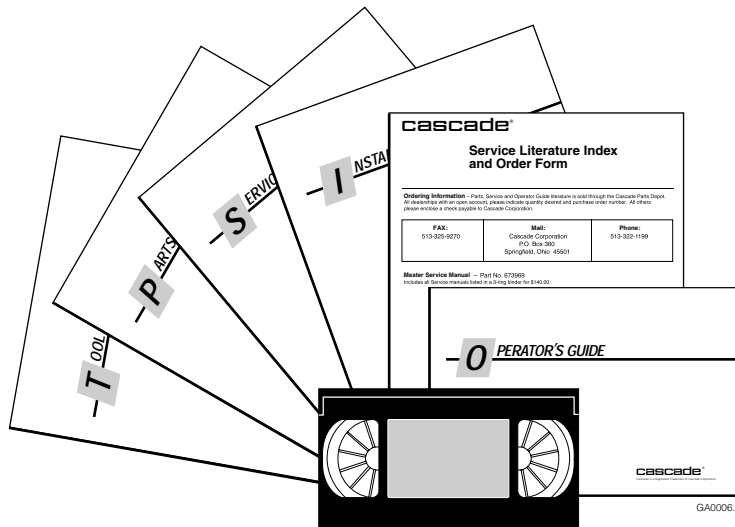
**Internet:** [www.cascorp.com](http://www.cascorp.com)

# Safety Decals



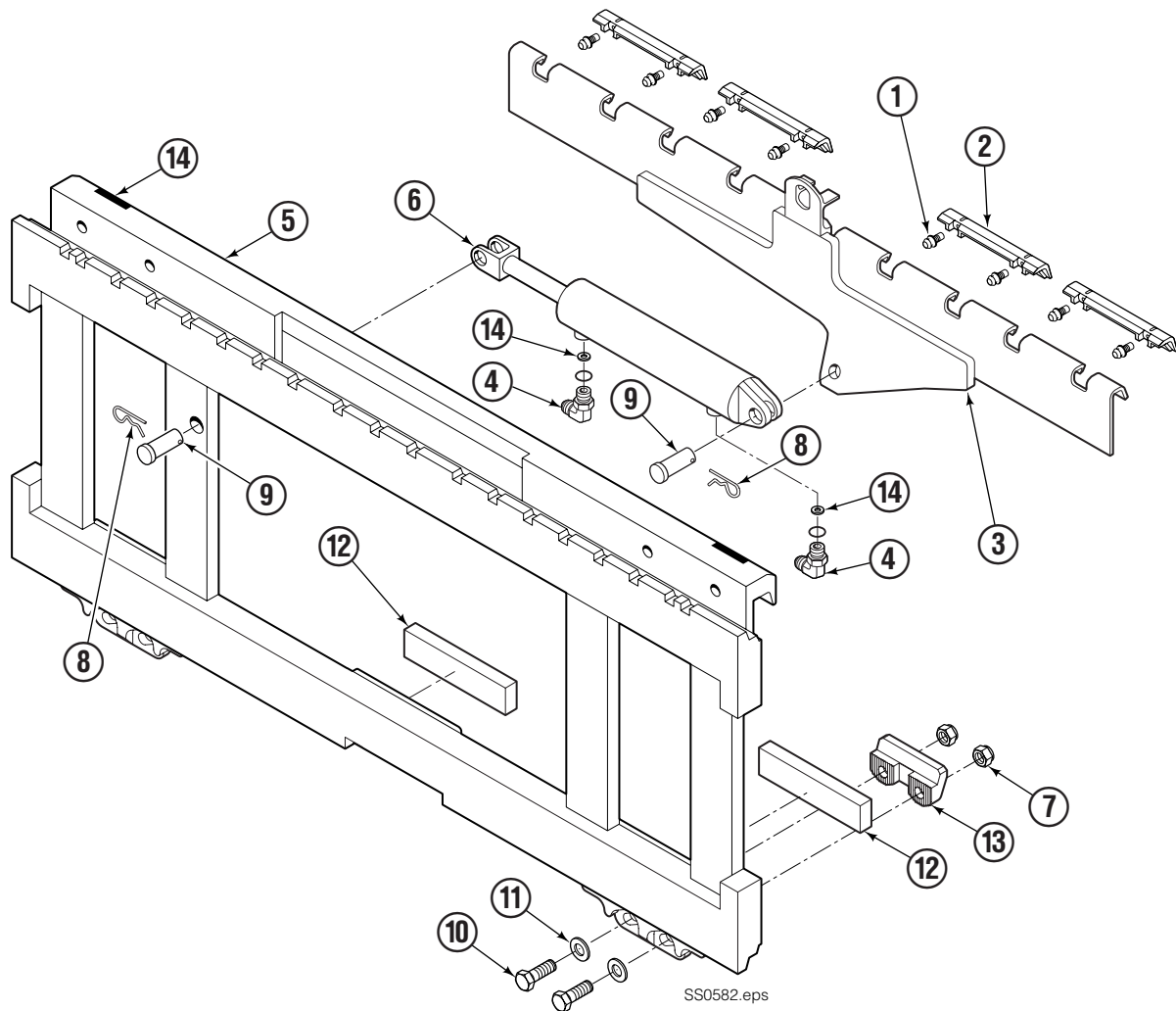
120D	
PART NO.	DESCRIPTION
679150	'No Step' Decal
221906	'Pinch Point' Decal

# Publications



120D	
PART NO.	DESCRIPTION
677487	Service Manual
672715	Operator's Guide
672358	Installation Instructions
680664	'Servicing Cascade Cylinders' – VHS
679929	Tool Catalog
673964	Literature Index Order Form

# Sideshifter Assembly



SS0582.eps

120D							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6101480	Sideshifter Assembly	8	2	672726	◆ Cotter Pin
1	4	7403	★ Grease Fitting	9	2	678528	◆ Clevis Pin
2	2	672018	★ Bearing Segment	10	4	752903	● Capscrew, M16 x 45
3	1	216363	Anchor Bracket	11	4	667225	● Washer
4	2	601676	◆ Fitting, 6-6	12	3	208350	Lower Bearing
5	1	6101517	Faceplate ■	13	2	6004779	● Lower Hook
6	1	676649	Cylinder ▲	14	2	6024818	◆ Restrictor Washer
7	4	678990	● Nut				

■ If the Faceplate needs replacing your best value is to order the complete Sideshifter Assembly.

★ Included in Bearing Service Kit 672022.

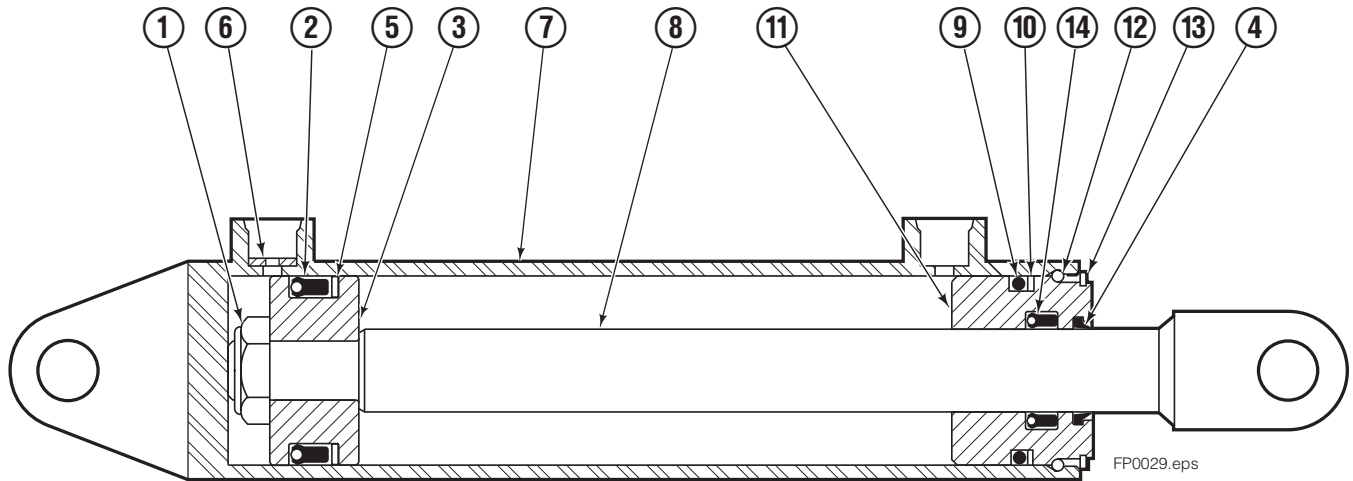
▲ See Cylinder page for parts breakdown.

◆ Included in Common Parts Group 6112227.

● Included in Lower Hook Group 6106298.

Reference: S-4807, S-4809, S-4811.

# Sideshift Cylinder Assembly



100D			
REF	QTY	PART NO.	DESCRIPTION
		676649	Cylinder Assembly
1	1	678019	Nut
2	1	662456	◆ Seal
3	1	553527	Piston
4	1	636852	◆ Wiper
5	1	649817	◆ Nylon Ring
6	1	—	Washer
7	1	6119961	Shell
8	1	6119827	Rod
9	1	2789	◆ O-Ring
10	1	615132	◆ Back-Up Ring
11	1	553528	Retainer
12	1	553688	Retaining Ring
13	1	7211	Snap Ring
14	1	662447	◆ Seal
		553866	Service Kit

◆ Included in Service Kit 553866.



**Do you have questions you need answered right now?** Call your nearest Cascade Parts Department. Visit us online at [www.cascorp.com](http://www.cascorp.com)

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