



# Parts Manual

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Model 150D Sideshifter

Serial Number 150D-SSS-C110R0

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**cascade**<sup>®</sup>  
**corporation**

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

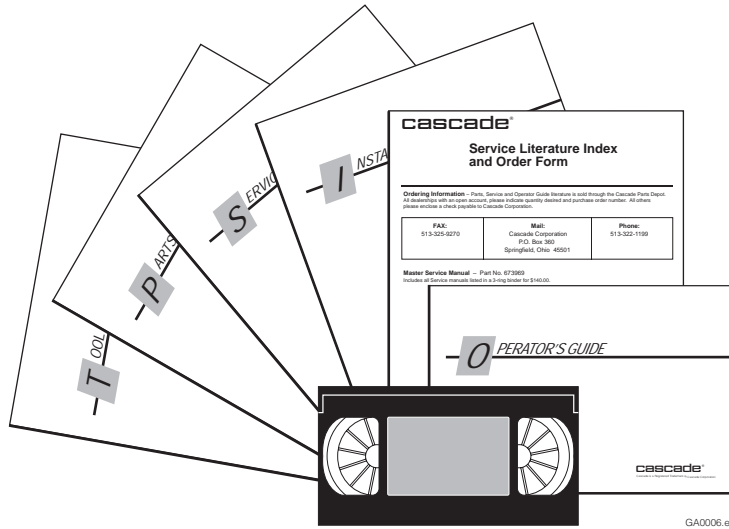
**To Order Parts call:** 888-227-2233, Fax: 888-329-0234

**OR**

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

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

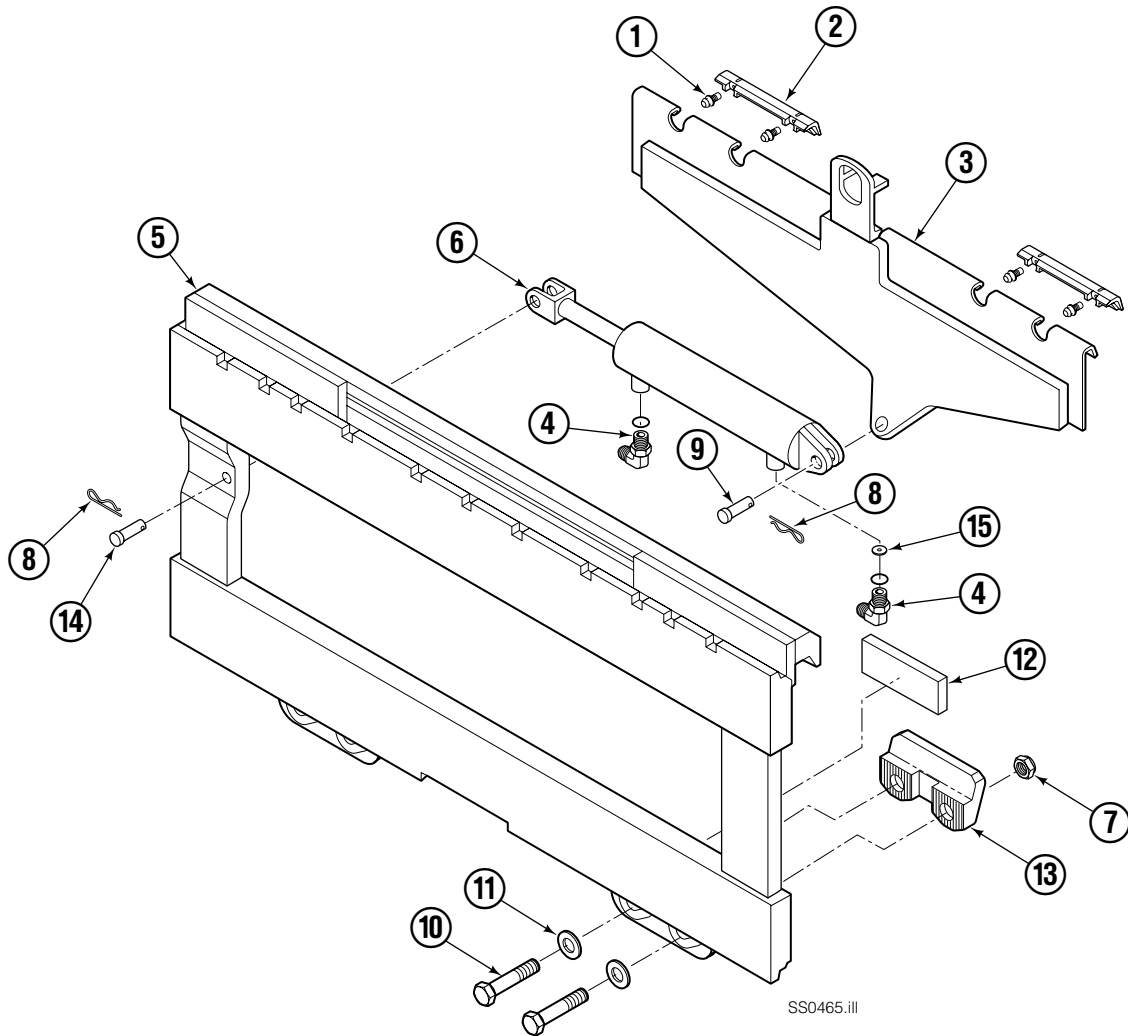
# Publications



GA0006.eps

55D/100D	
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

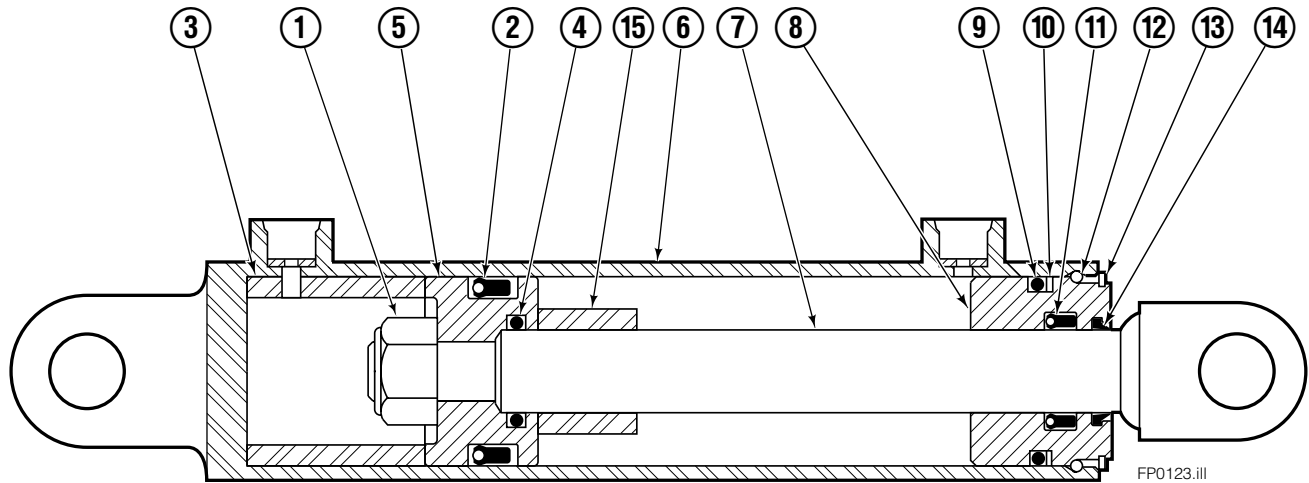
# Sideshifter Group



150D			
REF	QTY	PART NO.	DESCRIPTION
1	4	7403	Grease Fitting
2	2	672018	Bearing Segment
3	1	686238	Anchor Bracket
4	2	601676	Fitting, 6-6
5	1	215381	Faceplate ■
6	1	686243	Cylinder Assembly ▲
7	4	678990	Nut
8	2	686217	Cotter Pin
9	1	686215	Clevis Pin
10	4	752903	Capscrew
11	4	667225	Washer
12	2	208350	Lower Bearing
13	2	6004779	Lower Hook
14	1	686214	Clevis Pin
		672022	Service Kit – Items 1&2
		675856	Service Kit – Item 12

■ If the Faceplate needs replacing, your best value is to order the complete Sideshifter Assembly.  
 ▲ See Cylinder page for parts breakdown.  
 Reference: S-3420, SS Assembly 6106113

# Sideshift Cylinder



REF	QTY	PART NO.	DESCRIPTION
		686243	Cylinder Assembly
1	1	561012	Nut
■ 2	1	662457	Seal
3	1	564562	Spacer – Head
■ 4	1	2718	O-Ring
5	1	561427	Piston
6	1	561419	Shell
7	1	561422	Rod
8	1	561428	Retainer
■ 9	1	2791	O-Ring
■ 10	1	615134	Back-up Ring
■ 11	1	662449	Seal
12	1	561429	Retaining Ring
13	1	7215	Snap Ring
■ 14	1	626468	Wiper
15	1	---	Spacer – Rod
		561430	Service Kit

■ Included in Service Kit 561430.

Ref: S-6053, S-6054



**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)

**Cascade Corporation**  
2501 Sheridan Avenue  
Springfield, OH 45505  
Tel: 888-CASCADE (227-2233)  
FAX: 888-329-0234

**Cascade Canada Inc.**  
5570 Timberlea Blvd.  
Mississauga, Ontario  
Canada L4W-4M6  
Tel: 905-629-7777  
FAX: 905-629-7785

**Cascade GmbH**  
Dahlener Strasse 570  
41239 Mönchengladbach  
Germany  
Tel: 02166-68230  
FAX: 02166-682323

**Cascade Finland**  
A. Petreliuksenkatu 3  
01370 Vantaa  
Finland  
Tel: 09-8361925  
FAX: 09-8361935

**Cascade N.V.  
Benelux Sales and Service**  
Damsluisweg 56  
PO Box 3009  
1300 El Almere  
The Netherlands  
Tel: 036-5492950  
FAX: 036-5492974

**Cascade (UK) Ltd.**  
Unit 5, Eden Close  
Hellaby Lane Ind. Estate  
Heellaby,  
Rotherham S66 8RW  
England  
Tel: 01709-704500  
FAX: 01709-704501

**Sales Scotland  
Macade Systems Ltd.**  
18 Melford Road  
Righead Ind. Estate  
Bellshill ML4 3LR  
Scotland  
Tel: 01698-845777  
FAX: 01698-845888

**Cascade (Africa) Pty. Ltd.**  
PO Box 625, Isando 1600  
60A Steel Road  
Sparton, Kempton Park  
South Africa  
Tel: 975-9240  
FAX: 394-1147

**Cascade Scandinavia AB**  
Hammarvägen 10  
PO Box 124  
S-56723 Vaggeryd  
Sweden  
Tel: 039-336950  
FAX: 039-336959

**Cascade France  
S.A.R.L. MHP**  
1D Rue De Charaintru  
BP 18,  
91360 Epinay-Sur-Orge  
France  
Tel: 01-6454-7500  
FAX: 01-6454-7501

**Cascade Hispania S.A.**  
Carrer 5, Sector C  
Zona Franca Duanera  
Poligono de la Zona Franca  
08040 Barcelona  
Spain  
Tel: 93-264-07-30  
FAX: 93-264-07-31

**Sales Italy**  
Via Ponzano 11  
50047 Prato  
Italy  
Tel: 0574-571726  
FAX: 0574-571726  
Mobile Phone: 0337-673029

**Sales Portugal FAG  
Santos Lda**  
Rua do Mercado  
Lte 6, Loja 2-Tires  
2785-630  
S. Domingos De Rana  
Portugal  
Tel: 214-448-083  
FAX: 214-458-098

**Sales Switzerland  
Fahrzeugbedarf**  
8810, Horgen  
Switzerland  
Tel: 01-7279797  
FAX: 01-7279798

**Sales Poland**  
Targowa 35/61  
03-728 Warszawa  
Tel: 022-619 00 49  
FAX: 022-619 00 49  
Mobile Phone: 0501-27 29 55

**Sales Russia**  
EMCG Material Handling  
Equipment  
Moscow  
Tel: 095-795-2400  
FAX: 095-795-2475  
Email: [emcg@dol.ru](mailto:emcg@dol.ru)

**Cascade Japan Ltd.**  
5-5-41,  
Torikai Kami  
Settsu, Osaka  
Japan, 566  
Tel: 81-726-53-3490  
FAX: 81-726-53-3497

**Cascade Korea**  
108B Namdong Ind. Complex  
658-3 Gojan-Dong  
Namdong-Gu  
Inchon, 405-310 Korea  
Tel: 82-32-821-2051  
FAX: 82-32-821-2055

**Cascade Australia**  
1445 Ipswich Road  
Rocklea, QLD 4106  
Australia  
Tel: 1-800227-223  
FAX: (07) 3373-7333

**Cascade New Zealand**  
15 Ra Ora Drive  
East Tamaki, Auckland  
New Zealand  
Tel: 9-273-9136  
FAX: 9-273-9137

**Cascade-Xiamen**  
No. 668 Yangguang Rd.  
Xinyang Industrial Zone  
Haicang, Xiamen City  
Fujian Province  
P.R. China 361026  
Tel: 86-592-651-2500  
FAX: 86-592-651-2571

**Cascade (Singapore)  
Trading Co.**  
Four Seasons Park  
Autumn Block - Apt. 1802  
12 Cuscaden Walk  
Singapore  
Tel: 65-834-1935  
FAX: 65-834-1936

