



# Parts Manual

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Model 150D Sideshifter

Serial Number 150D-SS-069

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**cascade**<sup>®</sup>

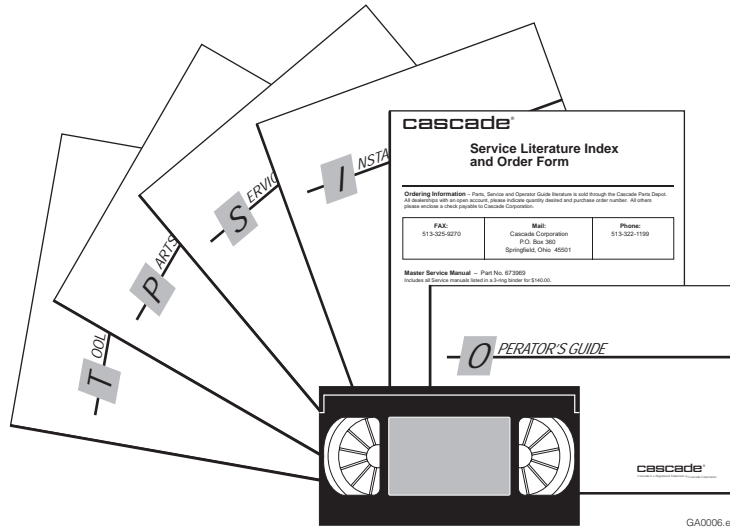
For Technical Assistance call: 800-227-2233, Fax: 888-329-8207

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

OR

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

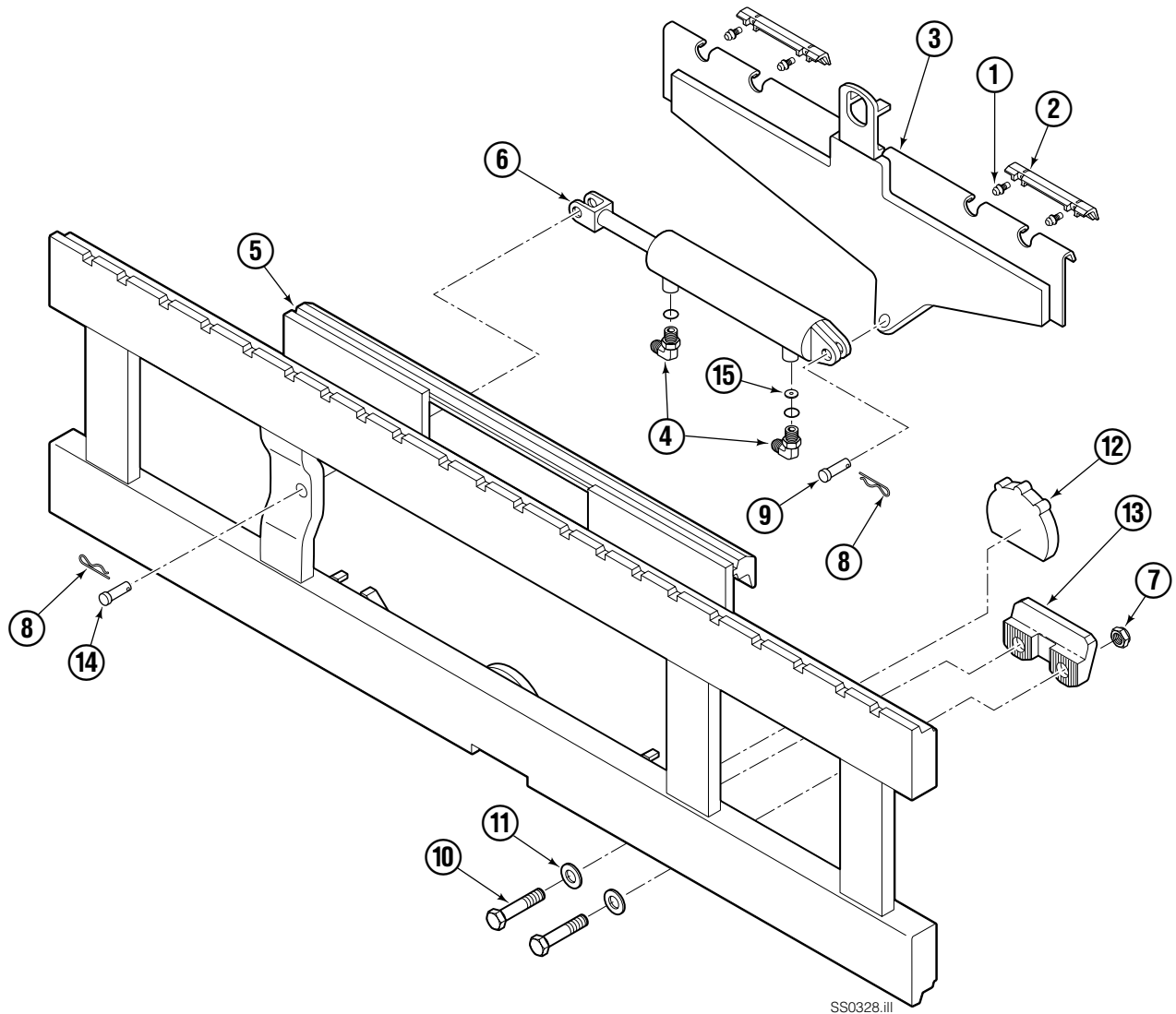
# Publications



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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



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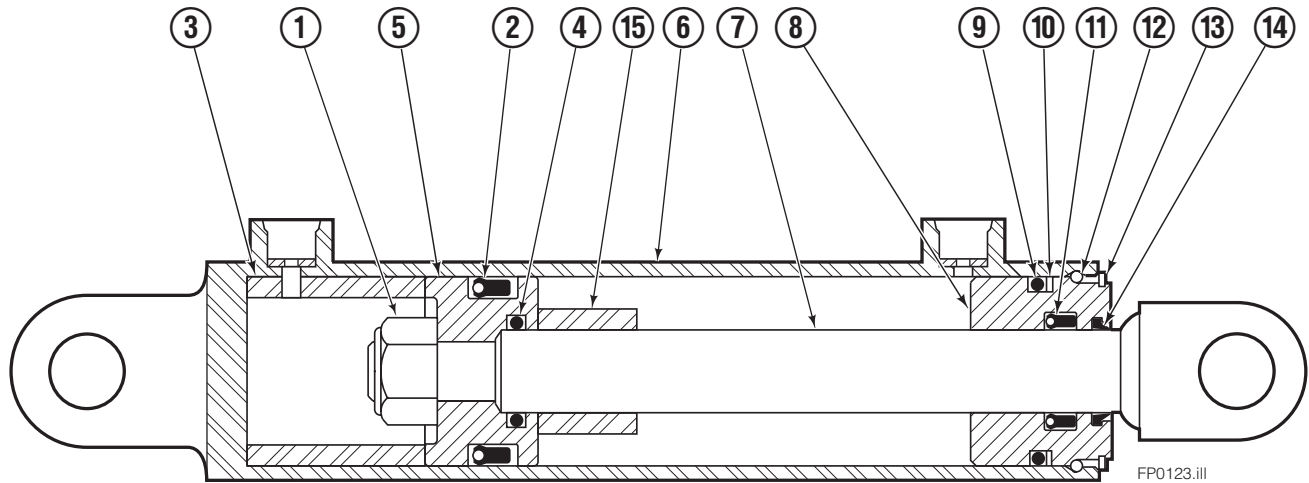
150D			
REF	QTY	PART NO.	DESCRIPTION
1	4	7403	Grease Fitting
2	2	672018	Bearing Segment
3	1	686238	Anchor Bracket
4	2	601676	Fitting, 6-6
5	1	371287	Faceplate ■
6	1	686243	Cylinder Assembly ▲
7	4	553857	Nut
8	2	686217	Cotter Pin
9	1	686215	Clevis Pin
10	4	638601	Capscrew, 5/8 NC x 2.00 GR5
11	4	667225	Washer
12	2	676650	Lower Bearing
13	2	678034	Lower Hook
14	1	686214	Clevis Pin
15	1	564226	Washer - Restrictor
		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-3430, Sideshifter Group 371286.

# Sideshift Cylinder



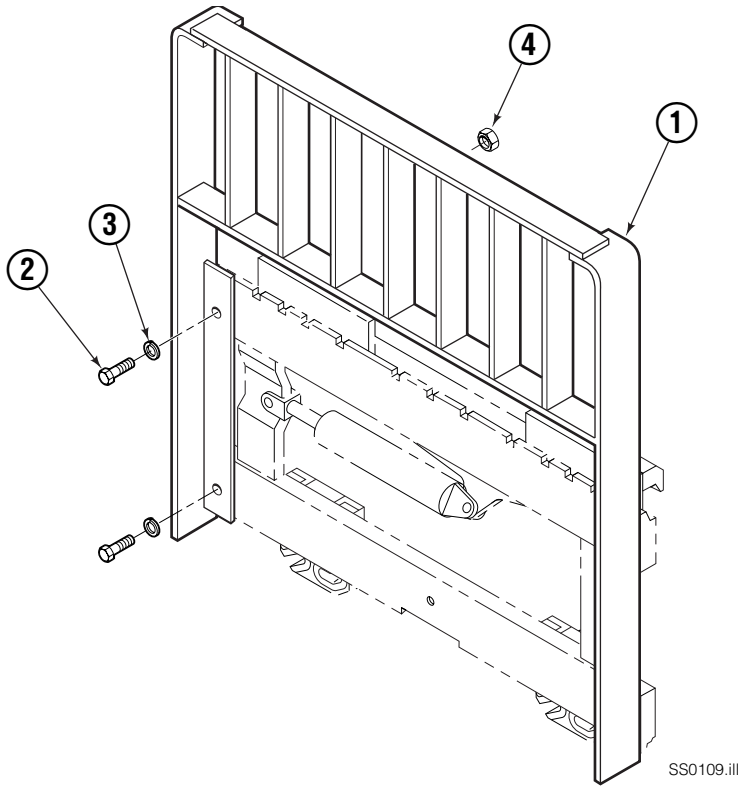
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REF	QTY	PART NO.	DESCRIPTION
		686243	Cylinder Assembly
1	1	561012	Nut
■ 2	1	662457	Seal
3	1	564562	Spacer – Head
■ 4	1	2718	O-Ring
5	1	561427	Piston
6	1	561419	Shell
7	1	561422	Rod
8	1	561428	Retainer
■ 9	1	2791	O-Ring
■ 10	1	615134	Back-up Ring
■ 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

# Backrest



150D			
REF	QTY	PART NO.	DESCRIPTION
1		686341	Backrest - 49 in. wide x 48 in.
2	4	643541	Capscrew
3	4	6319	Lockwasher
4	4	5904	Nut, 1/2, NC

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

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