



Parts Manual

Model 45G Rotator

Serial Number 45G-RRB-20AR1

cascade®
corporation

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

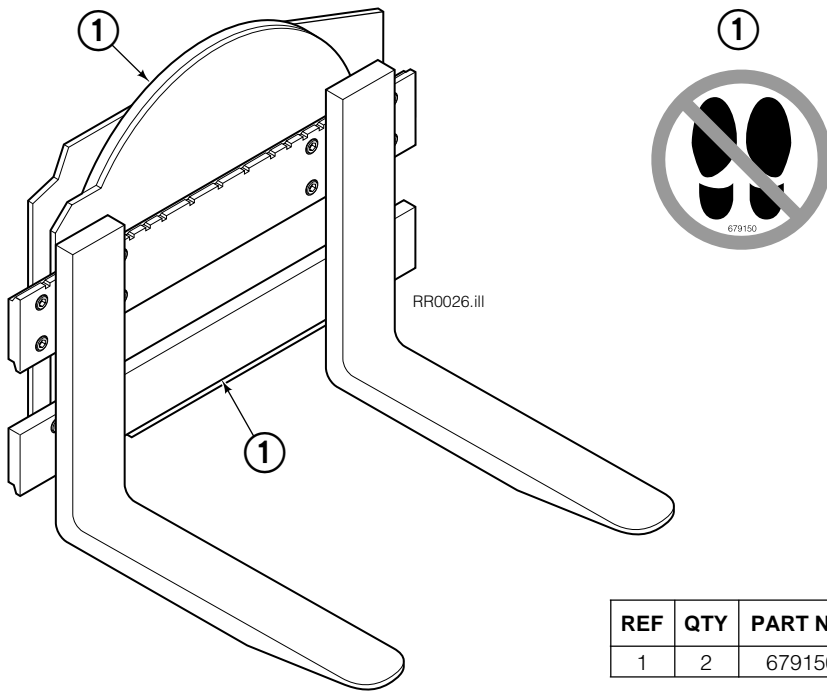
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

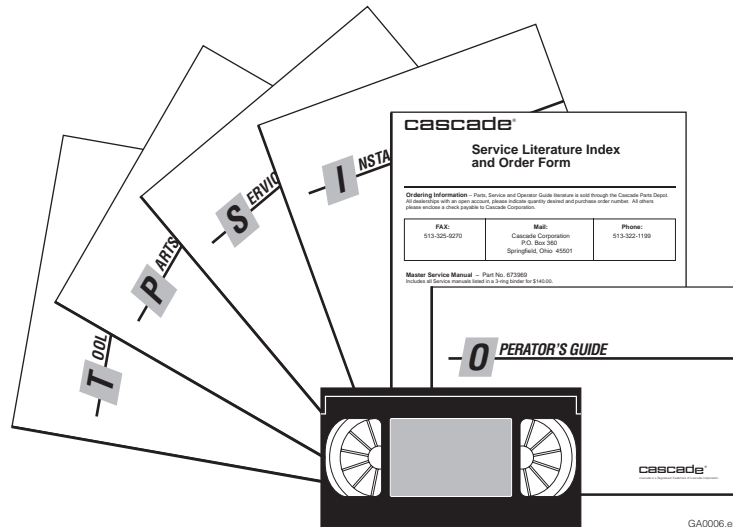
Internet: www.cascorp.com

Safety Decals



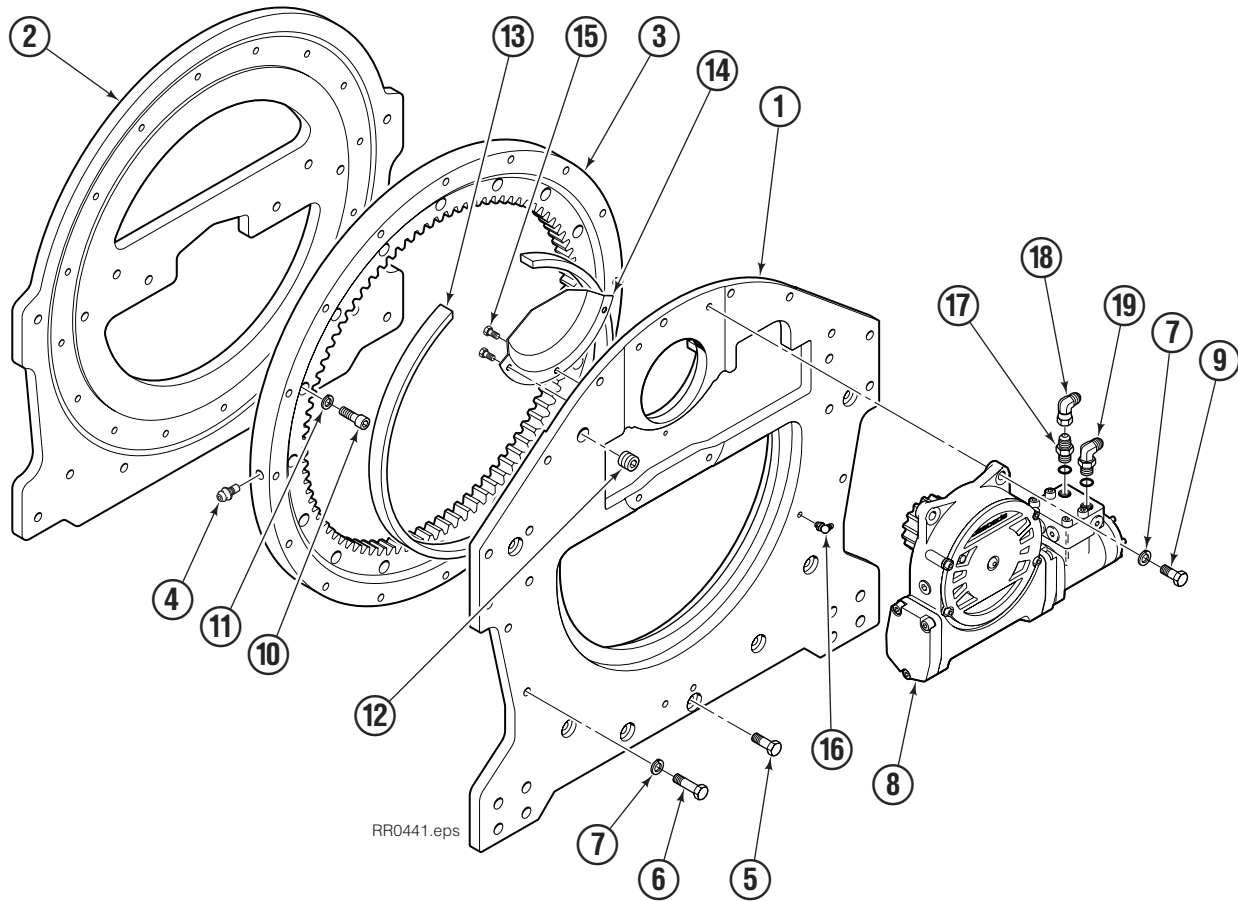
REF	QTY	PART NO.	DESCRIPTION
1	2	679150	No Step Decal

Publications



PART NO.	DESCRIPTION
	Parts Manual
672946	Service Manual
672714	Operators Guide
672327	Installation Instructions
679929	Tool Catalog
673964	Literature Index Order Form

Rotator Group



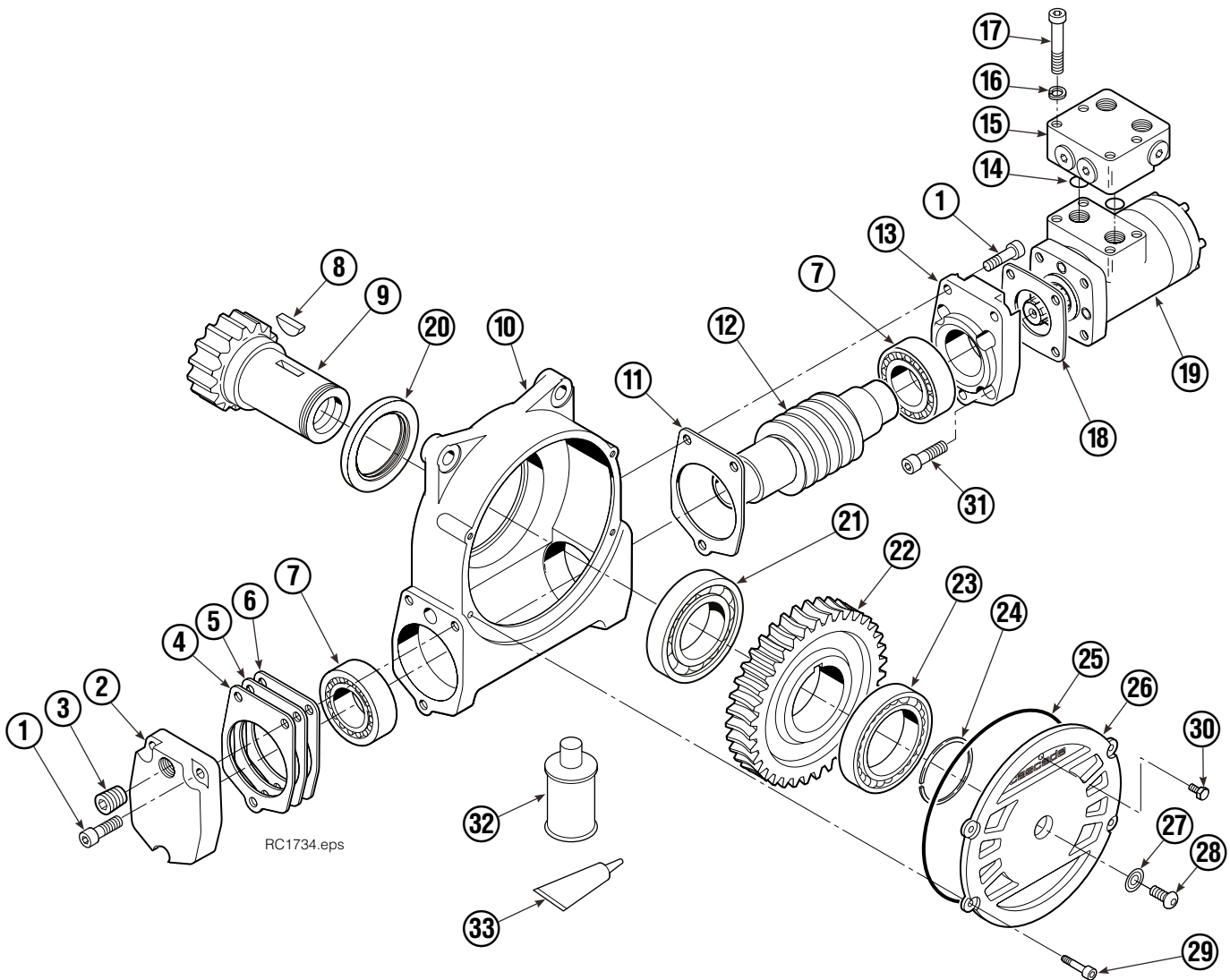
45G			
REF	QTY	PART NO.	DESCRIPTION
		6055356	Rotator Group
1	1	6051999	Baseplate
2	1	6055313	Faceplate
3	1	775434	Bearing Assembly
4	1	7401	Grease Fitting
5	7	212305	Capscrew, M12 x 35
6	9	206174	Capscrew, M12 x 45
7	13	683822	Lockwasher, M12
8	1	368073	Drive Group ◆
9	4	763021	Capscrew, M12 x 30
10	16	769572	Capscrew, M12 x 35
11	16	678991	Lockwasher, M12
12	1	6605	Plug
13	1	6036248	Seal
14	1	6036287	Cover Plate
15	3	767961	Capscrew, M8 x 16
16	1	7406	Grease Fitting
17	1	601377	Fitting, 8-8 ■
18	1	605761	Fitting, 8-8 ■
19	1	601250	Fitting, 8-8 ■

◆ See Drive Group page for parts breakdown.

■ Included in Fitting Group 212367.

Reference: Common Parts 6052002, Fastener Kit 6059211.

Drive Group



REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		368073	Drive Group with 2.2 c.i. Motor	18	1	670575	Gasket
1	6	769570	Capscrew, M12 x 25	19	1	206406	Drive Motor – 2.2 c.i. ▼
2	1	676855	Cover	20	1	3014870	Seal
3	1	604510	Fitting, 6	21	1	6033892	Bearing ■
4	●	670574	Shim – .010" (brown)	22	1	675609	Worm Gear
5	●	671757	Shim – .015" (pink)	23	1	670581	Bearing
6	●	671758	Shim – .020" (yellow)	24	1	7214	Snap Ring
7	2	670579	Bearing	25	1	643423	O-Ring
8	1	670582	Key	26	1	775552	Cover
9	1	670506	Pinion	27	1	783609	Seal
10	1	775551	Housing	28	1	783608	Capscrew, M12 x 16
11	1	686465	Gasket	29	4	200882	Capscrew, M8 x 20
12	1	675608	Worm	30	1	644010	Relief Fitting
13	1	775553	Adapter	31	4	4468	Capscrew, 3/8 NC x .75 GR8
14	2	2705	O-Ring	32	1	656300	Gear Box Lube – 48 oz.
15	1	670549	Check Valve ▲	33	1	668184	Sealant
16	4	6444	Lockwasher			670578	Shim Service Kit (items 4-6,11,25,33)
17	4	607059	Capscrew, 5/16 NC x 1.75 GR8			206397	Motor Kit (items 11,14,18,19,33)

● Quantity as required.

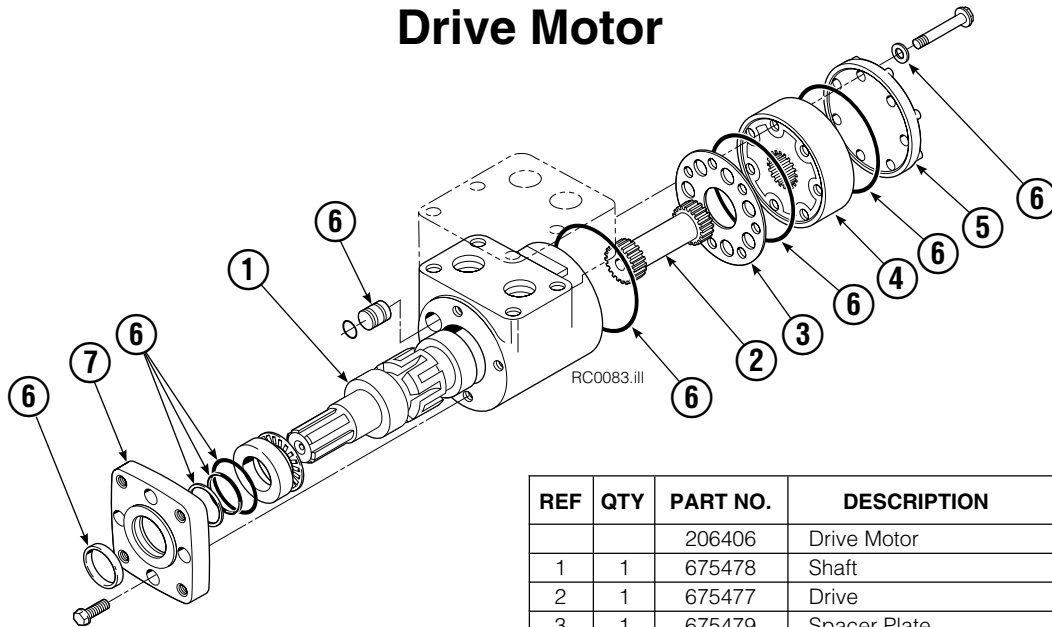
▲ See Check Valve page for parts breakdown.

Reference: Common Parts 795490, SKN-5527.

▼ See Drive Motor page for parts breakdown.

■ For service replacement use Bearing 670580.

Drive Motor



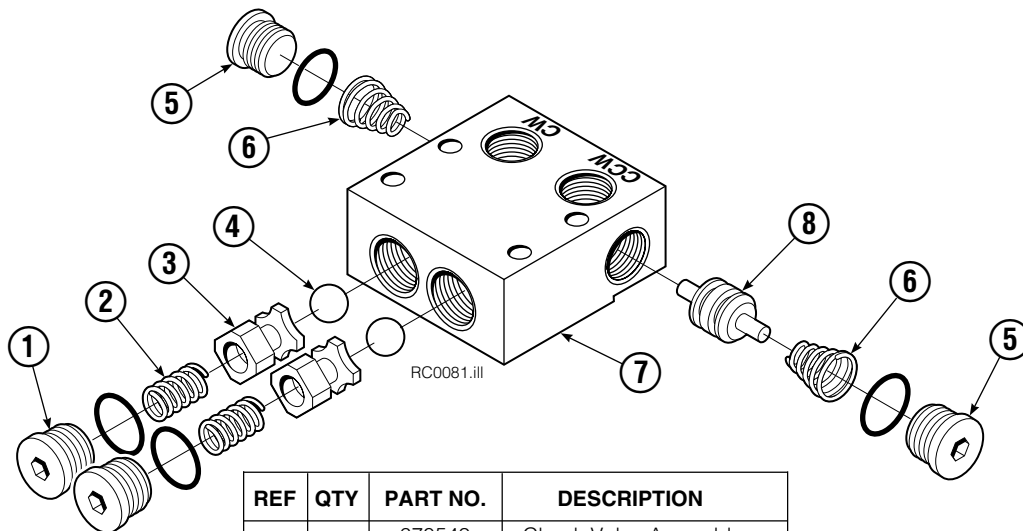
REF	QTY	PART NO.	DESCRIPTION
		206406	Drive Motor
1	1	675478	Shaft
2	1	675477	Drive
3	1	675479	Spacer Plate
4	1	675480	■ Gerotor Set (101-1768-007)
4	1	685074	■ Gerotor Set (101-1768-009)
5	1	675482	End Cap
6	1	206405	● Service Kit
7	1	685089	■ Flange (101-1768-007)
7	1	685090	■ Flange (101-1768-009)

Cascade provides service replacement parts for the listed parts only. Due to cost, if others parts need replacement, the complete drive motor should be replaced.

■ See Nameplate under valve for correct part number of Gerotor Set and Flange.

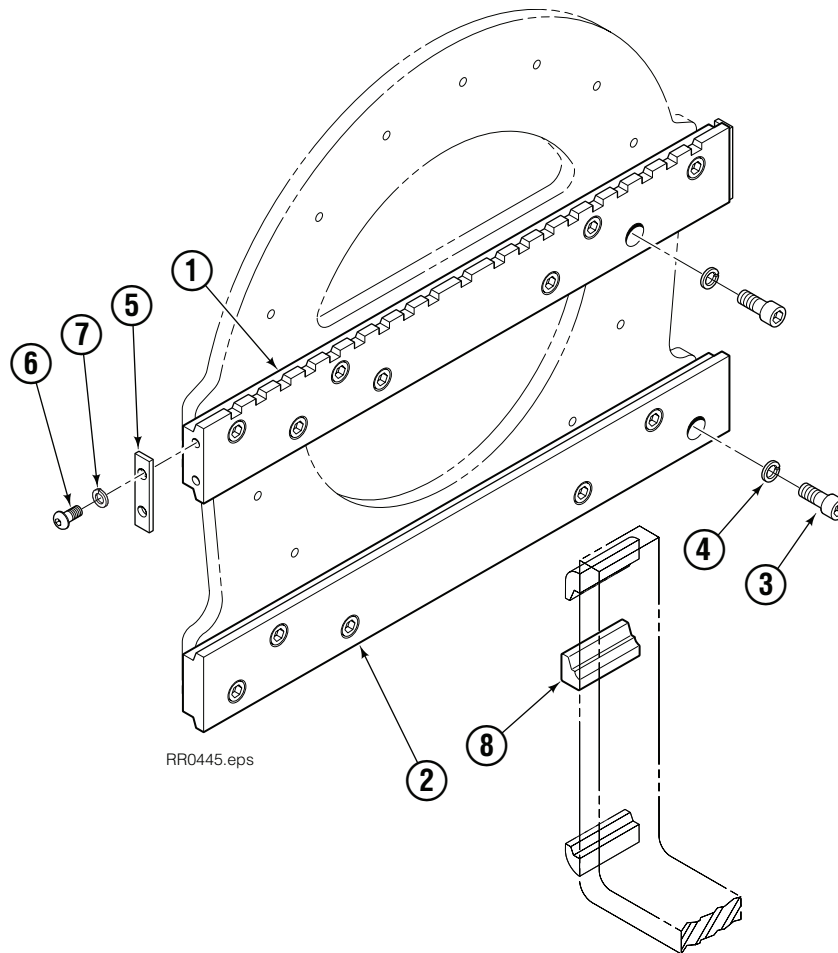
● Compatible with water glycol based hydraulic fluids.

Check Valve



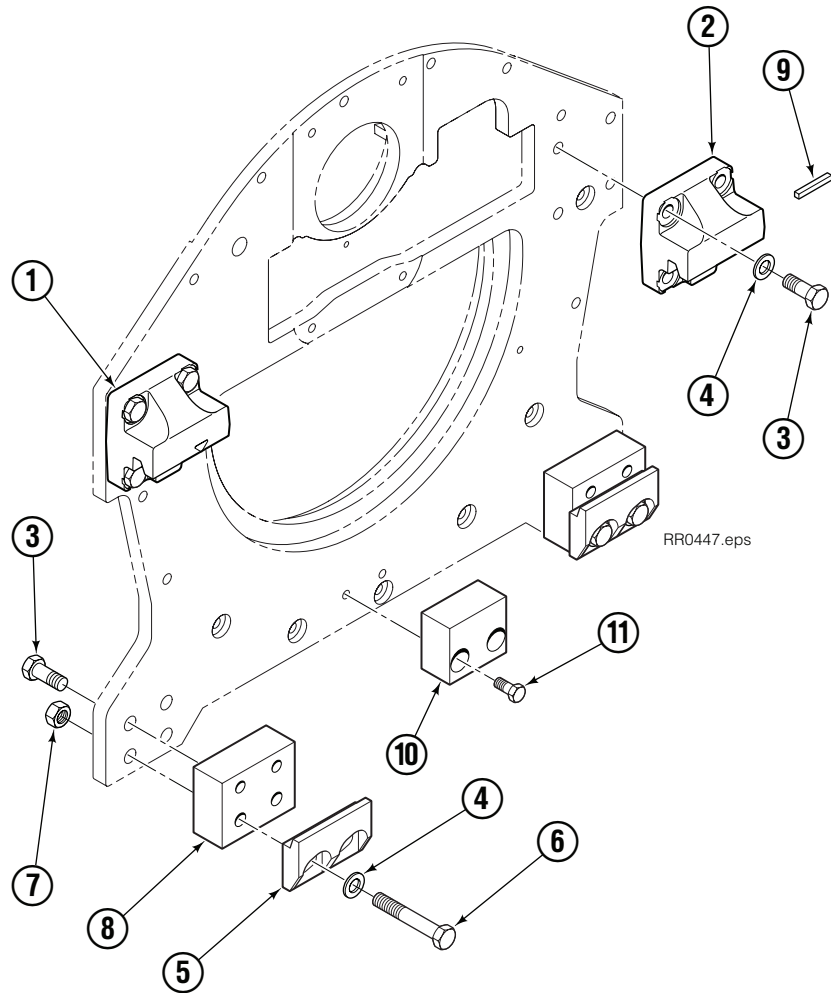
REF	QTY	PART NO.	DESCRIPTION
		670549	Check Valve Assembly
1	2	609453	Fitting, 10
2	2	670552	Spring
3	2	670551	Guide
4	2	7020	Ball
5	2	602580	Fitting, 8
6	2	673989	Spring
7	1	670550	Body
8	1	670553	Spool

Fork Bar Group



45G			
REF	QTY	PART NO.	DESCRIPTION
		6055369	Fork Bar Group
1	1	6055353	Upper Bar
2	1	6055352	Lower Bar
3	14	769574	Capscrew, M16 x 35
4	14	678992	Lockwasher, M16
5	2	6052240	Keeper
6	4	680084	Capscrew, M12 x 25
7	4	683822	Lockwasher, M12
8	2	689279	Middle Hook

Bolt-On Mounting Group



Class II, 0°			
REF	QTY	PART NO.	DESCRIPTION
		6051543	Mounting Group
1	1	670523	Upper Hook – LH
2	1	670524	Upper Hook – RH
3	12	766154	Capscrew, M16 x 40
4	12	217637	Washer, M16
5	2	675968	Lower Hook
6	4	765612	Capscrew, M16 x 100
7	4	781534	Nut, M16
8	2	781400	Spacer
9	1	669344	Stop Block Kit
10	1	680683	Center Spacer
11	2	767810	Capscrew, M12 x 25

Do you have questions you need answered right now? Call your nearest Cascade Parts Department. Visit us online at www.cascorp.com

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