



Parts Manual

Model _____ Rotator _____

Catalog Number _____ **80G-RRB-10B R4** _____

cascade®
corporation

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

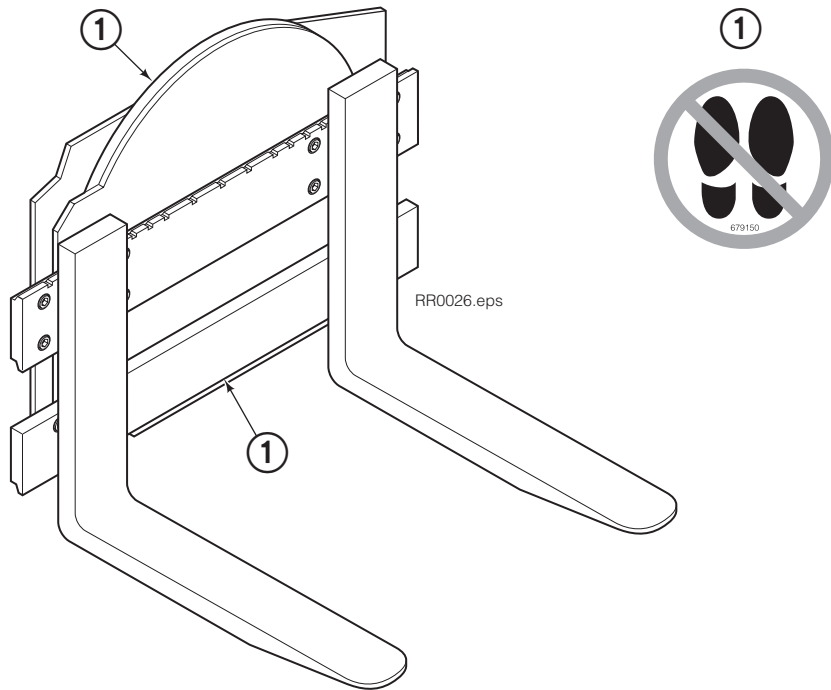
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

Internet: www.cascorp.com

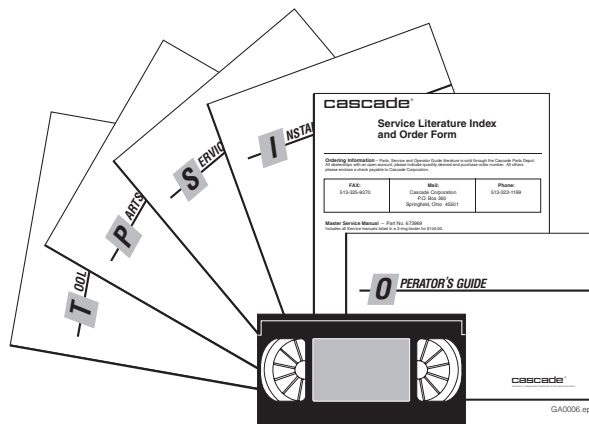
Safety Decals



RR0026.eps

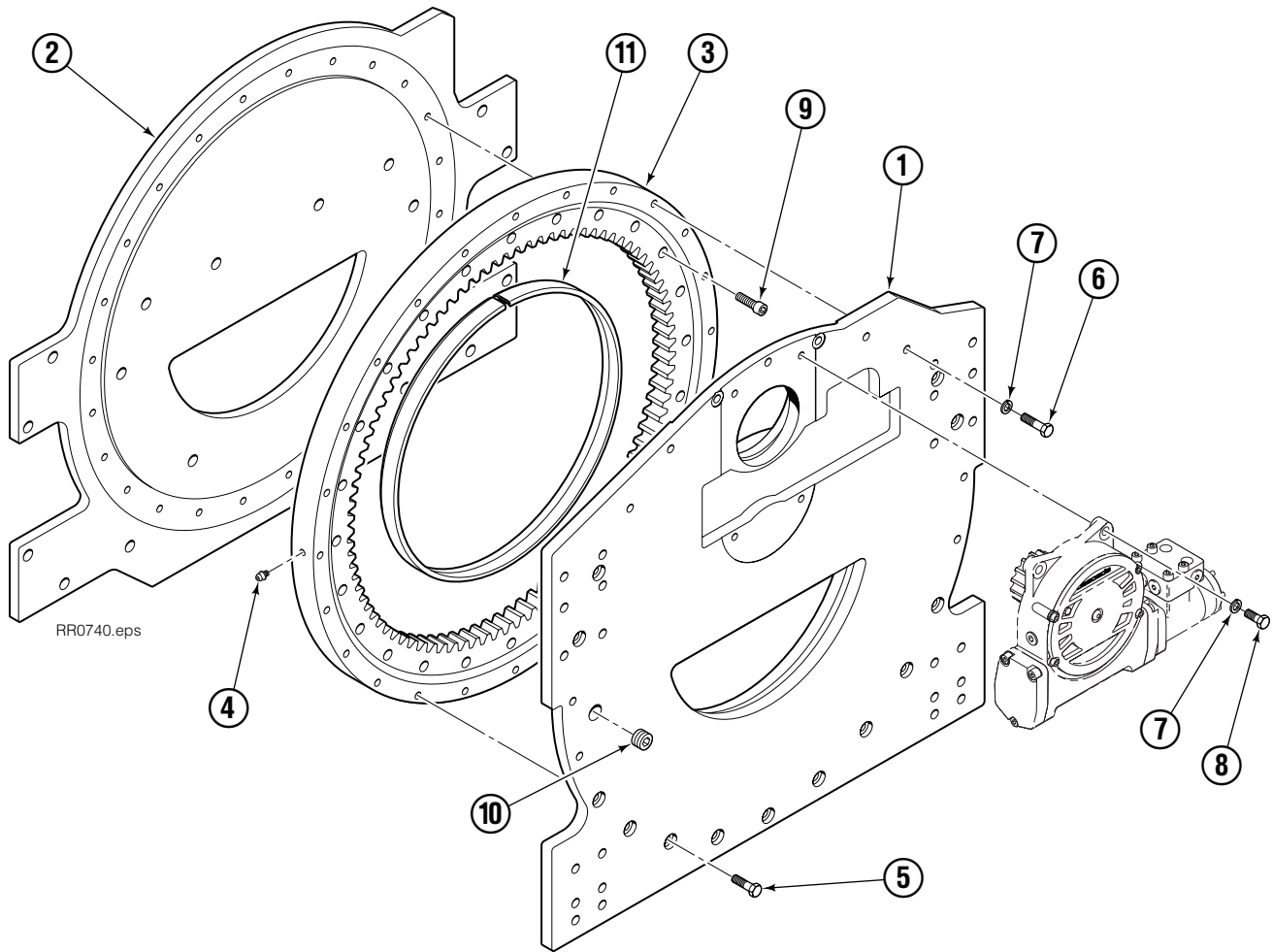
G Rotator			
REF	QTY	PART NO.	DESCRIPTION
1	1	679150	No Step Decal

Publications



G Rotator	
6073002	Installation Instructions
672714	Operator Guide
6073955	Service Manual
679929	Tool Catalog
673964	Literature Index Order Form

Base Unit



80G			
REF	QTY	PART NO.	DESCRIPTION
		6062428	Base Unit Group
1	1	6061684	Baseplate
2	1	6066053	Faceplate
3	1	775963	Bearing Assembly
4	1	7401	Grease Fitting
5	13	214487	Capscrew, M12 x 40 ●
6	11	206174	Capscrew, M12 x 45 ●
7	15	683822	Lockwasher, M12 ●
8	4	211689	Capscrew, M12 x 30
9	24	767596	Capscrew, M12 x 40 ■
10	1	6605	Plug
11	1	6083805	Seal ◆

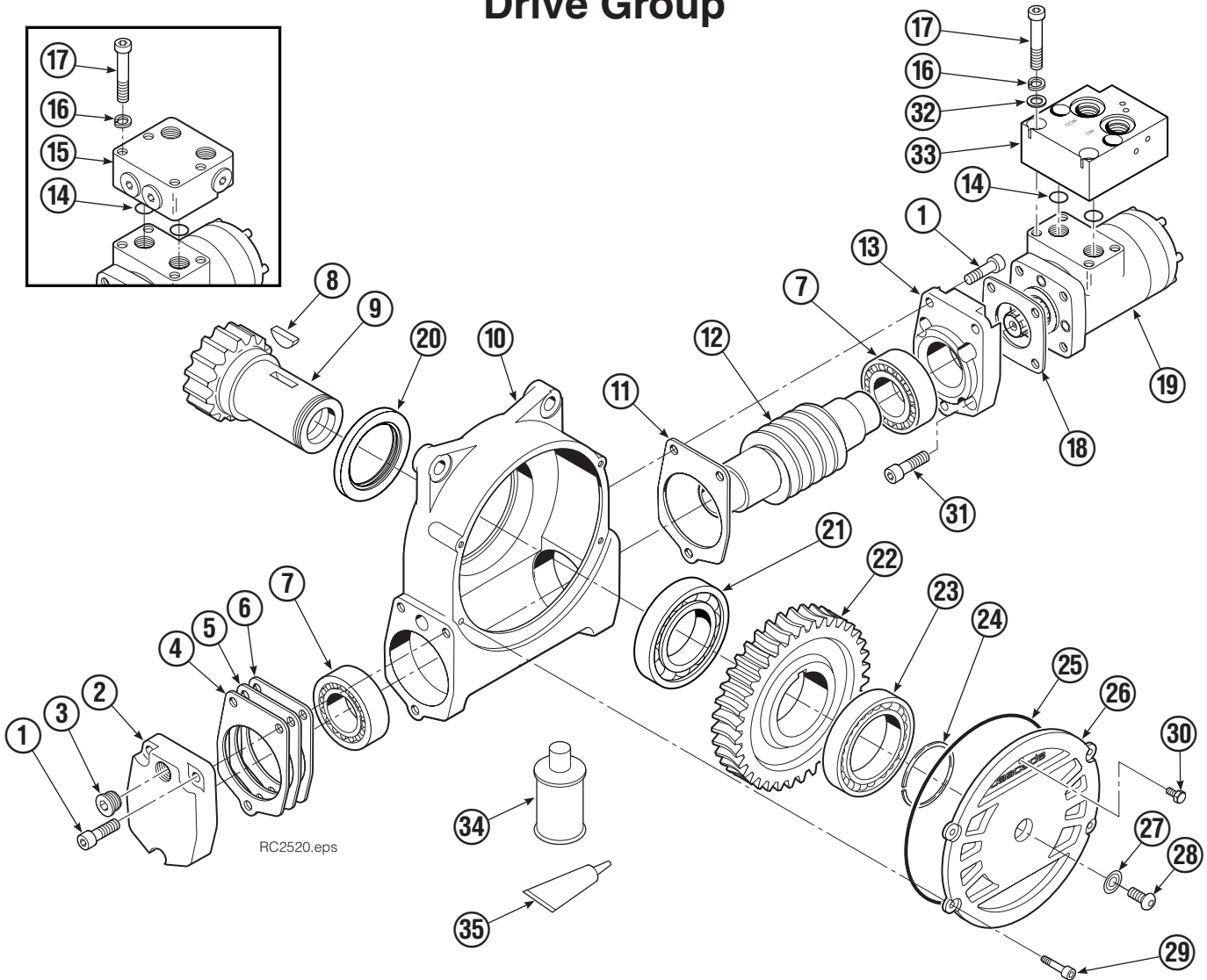
● Included in Baseplate Service Kit 6076302.

■ Included in Faceplate Service Kit 6052781.

◆ Included in Seal Service Kit 6083904.

Reference: Common Parts 6063323, Fastener Kit 6070475.

Drive Group



REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6206125	Drive Group with 2.2 c.i. Motor	19	1	210139	Drive Motor – 2.2 c.i. ■
1	6	769570	Capscrew, M12 x 25	20	1	3014870	Seal
2	1	676855	Cover	21	1	6033892	Bearing ★
3	1	604510	Fitting, 6	22	1	675609	Worm Gear
4	●	670574	Shim – .010" (brown)	23	1	670581	Bearing
5	●	671757	Shim – .015" (pink)	24	1	7214	Snap Ring
6	●	671758	Shim – .020" (yellow)	25	1	643423	O-Ring
7	2	670579	Bearing ▼	26	1	775552	Cover
8	1	670582	Key	27	1	783609	Seal
9	1	670506	Pinion	28	1	783608	Capscrew, M12 x 16
10	1	775551	Housing	29	4	200882	Capscrew, M8 x 20
11	1	686465	Gasket	30	1	644010	Relief Fitting
12	1	675608	Worm	31	4	4468	Capscrew, 3/8 x .75
13	1	775553	Adapter	32	4	221494	Washer, M8
14	2	2705	O-Ring	33	1	6063316	Check Valve ◆
15	1	670549	Check Valve ◆	34	1	656300	Gear Box Lube – 48 oz.
16	4	6444	Lockwasher	35	1	668184	Sealant
17	4	607059	Capscrew, 5/16 x 1.75			670578	Shim Service Kit(items 4-6,11,25,35)▼
18	1	670575	Gasket			212919	Motor Kit–2.2 (items 11,14,18,19,35)

● Quantity as required.

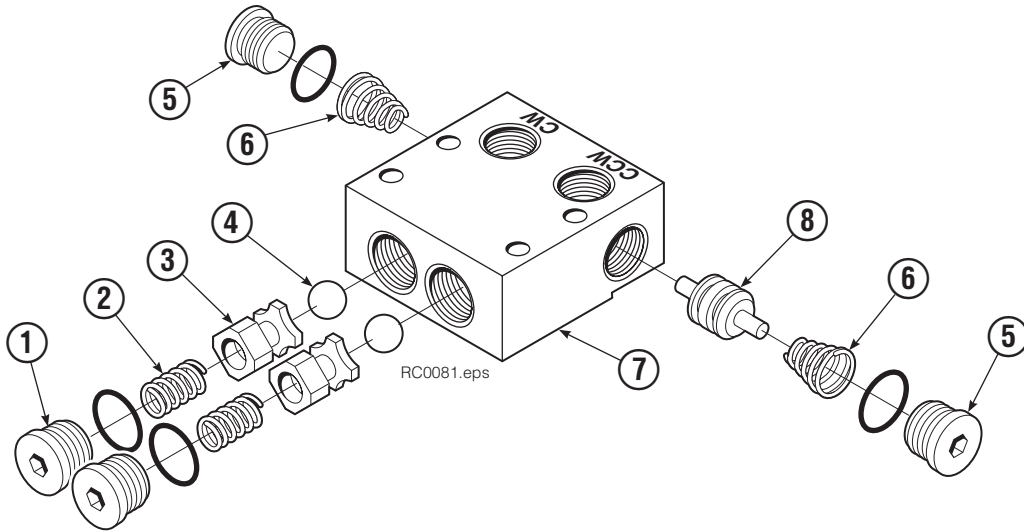
◆ See Valve page for parts breakdown.

■ See Drive Motor page for parts breakdown.

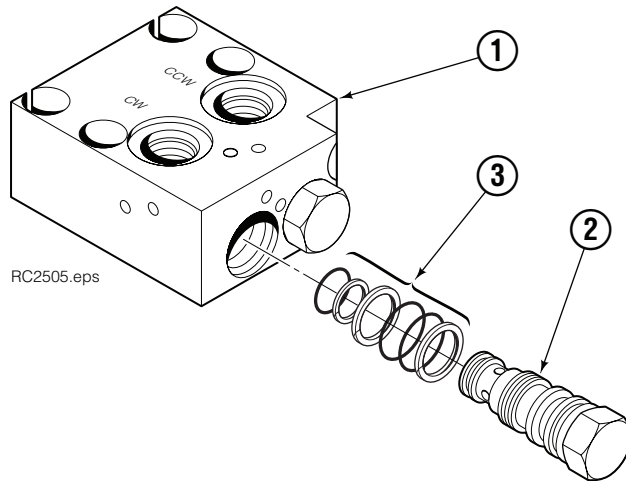
★ For service replacement use Bearing 670580.

▼ Included in Bearing Service Kit 675638

Check Valve

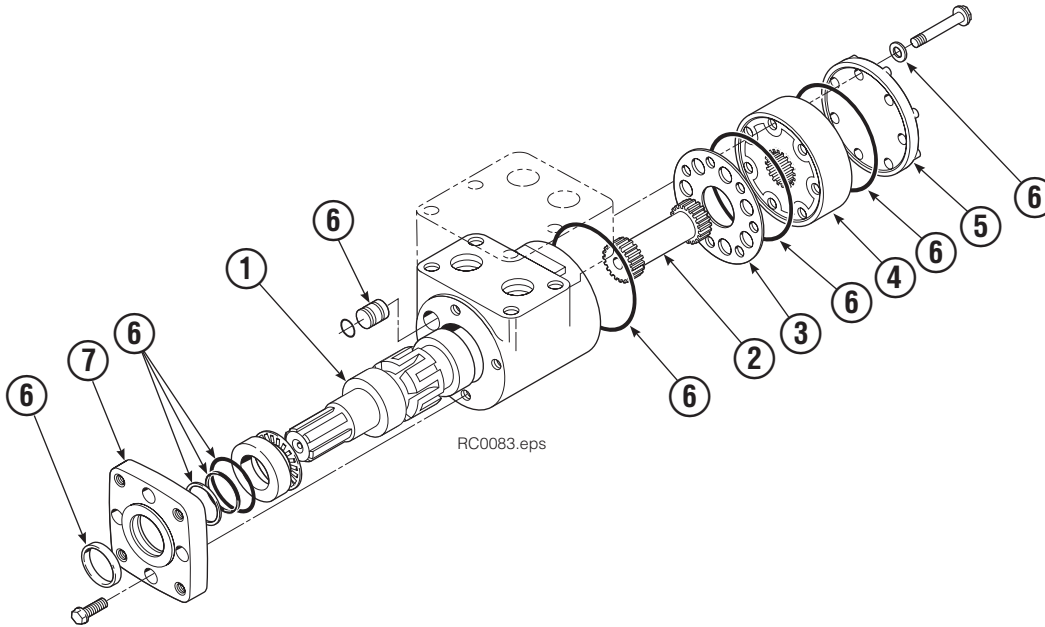


REF	QTY	PART NO.	DESCRIPTION
		670549	Check Valve Assembly
1	2	609453	Fitting, 10
2	2	670552	Spring
3	2	670551	Guide
4	2	7020	Ball
5	2	602580	Fitting, 8
6	2	673989	Spring
7	1	670550	Body
8	1	670553	Spool



REF	QTY	PART NO.	DESCRIPTION
		6063316	Check Valve Assembly
1	1	6063282	Valve Body
2	2	6038929	Check Valve - PO
3	2	667516	Service Kit

Drive Motor

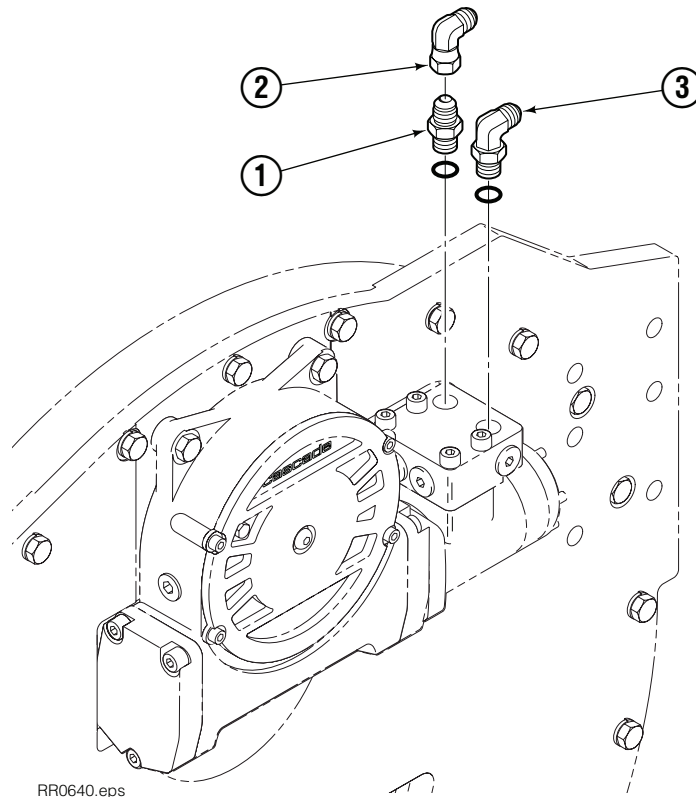


REF	QTY	PART NO.	DESCRIPTION
		210139	Drive Motor – 2.2 c.i.
1	1	675478	Shaft
2	1	675477	Drive
3	1	211528	Spacer Plate
4	1	210137	Gerotor Set
5	1	211527	End Cap
6	1	206405	Service Kit ●
7	1	685090	Flange

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

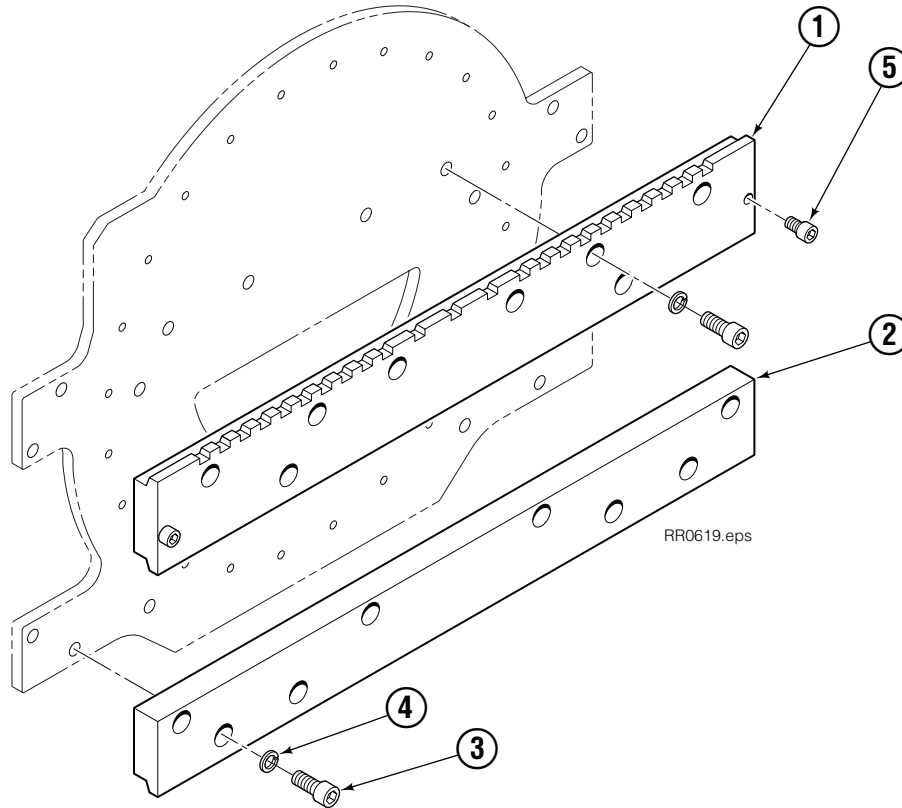
- Compatible with water glycol based hydraulic fluids.

Fitting Group



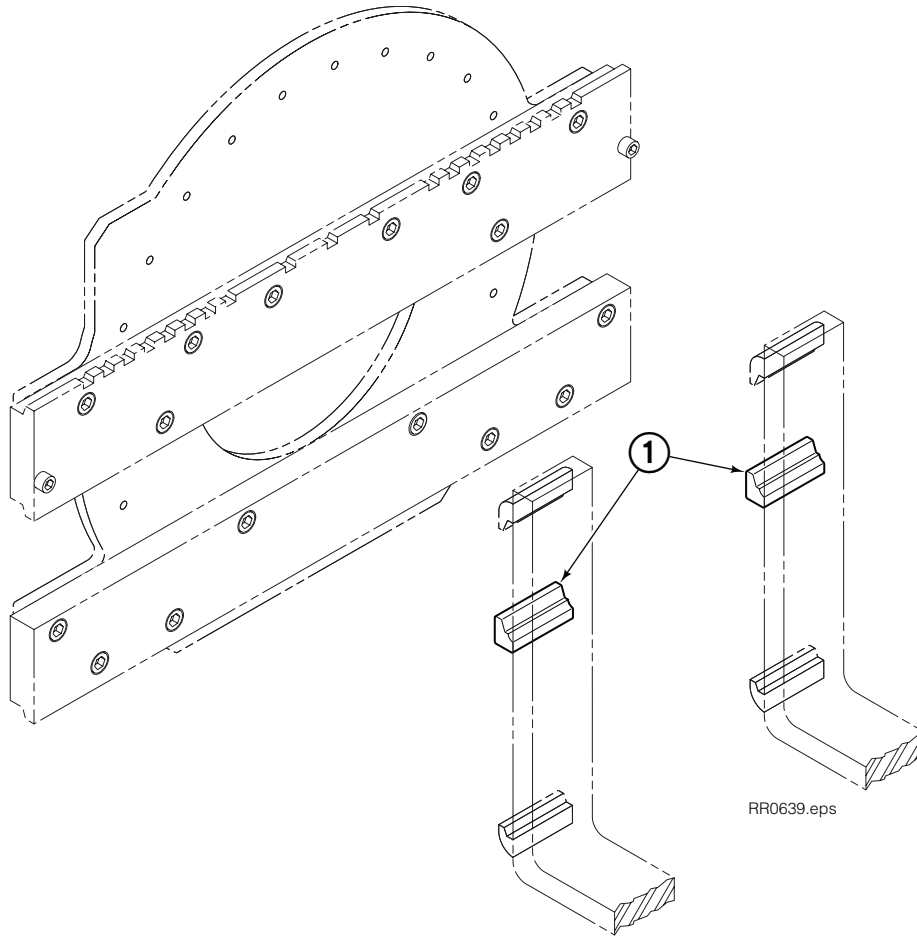
REF	QTY	PART NO.	DESCRIPTION
		212367	Fitting Group
1	1	601377	Fitting, 8-8
2	1	605761	Fitting, 8-8
3	1	601250	Fitting, 8-8

Fork Bar Group



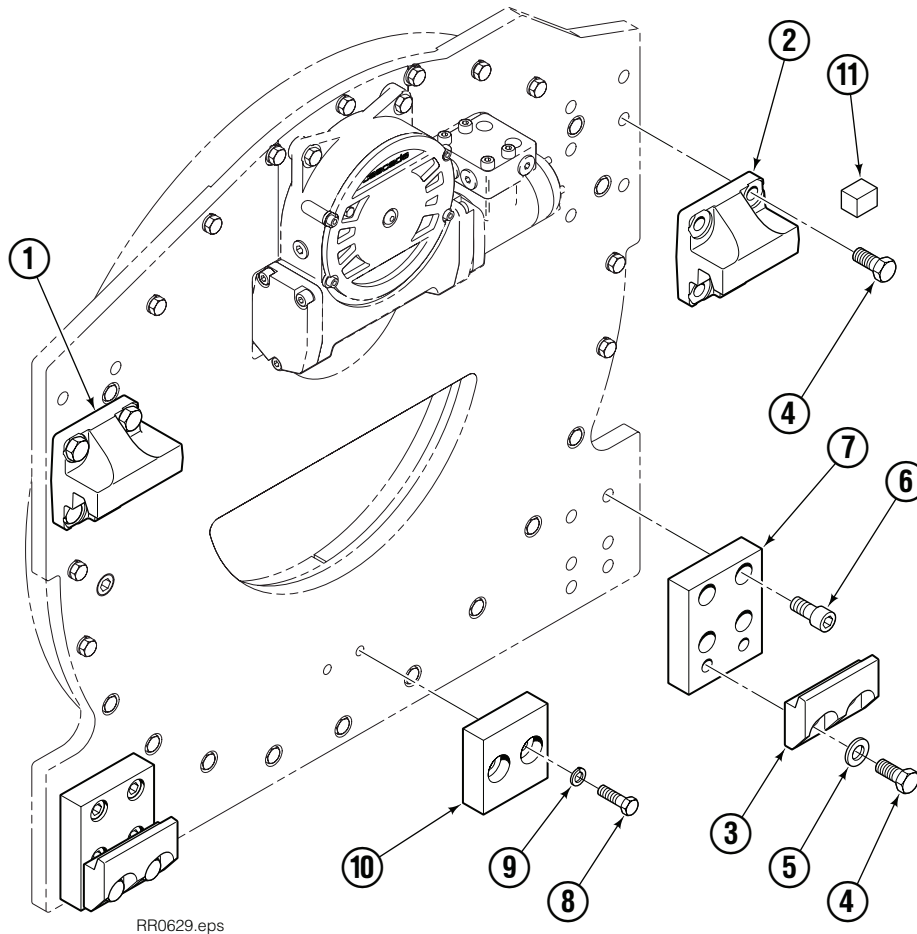
80G			
REF	QTY	PART NO.	DESCRIPTION
		6066419	Fork Bar Group, 1116 mm (44 in.)
1	1	6066415	Upper Fork Bar
2	1	6066416	Lower Fork Bar
3	16	769581	Capscrew, M20 x 45
4	16	779506	Lockwasher, M20
5	2	775443	Capscrew, M16 x 25

Middle Hook



80G/100G			
REF	QTY	PART NO.	DESCRIPTION
1	2	689280	Middle Hook

Mounting Group



RR0629.eps

Class III, 0°

REF	QTY	PART NO.	DESCRIPTION
		6066617	Mounting Group
1	1	670684	Upper Hook, LH
2	1	670685	Upper Hook, RH
3	2	675969	Lower Hook
4	12	779010	Capscrew, M16 x 35
5	4	211179	Washer, M16
6	8	769574	Capscrew, M16 x 35
7	2	6066814	Adapter Plate
8	2	768555	Capscrew, M12 x 40
9	2	683822	Lockwasher, M12
10	1	670687	Bumper
11	1	670704	Stop Block Kit

Recommended Spare Parts List

80G-RRB-10B R4 Rotator				
PART NUMBER	DESCRIPTION	ATTACHMENTS SERVICED		
		1-5	6-19	20-50
	DRIVE GROUP			
675608	Worm	0	1	2
670506	Pinion	0	1	2
670581	Bearing	0	1	1
7214	Snap Ring	2	2	4
643423	O-Ring	1	2	2
210139	Drive Motor	0	1	1
206405	Drive Motor Service Kit	1	1	2
668184	Sealant	1	2	2
675638	Bearing Service Kit	1	1	2
656300	Gear Box Lube	1	2	2
	CHECK VALVE			
670549	Check Valve Assembly (with ball checks)	0	1	1
6063316	Check Valve Assembly (cartridges)	0	1	1
667516	Cartridge Service Kit	0	1	1
	STOP KIT			
670704	Stop Kit	1	2	2
	PAINT			
668209	12 oz. Aerosol Can - Yellow	1	1	1
	PUBLICATIONS			
	Parts Manual	1	1	1
6073955	Service Manual	1	1	1
672714	Operator's Guide	1	1	1
6073002	Installation Instructions	1	1	1
679929	Tool Catalog	1	1	1

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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