



Parts Manual

Model 65G Rotator

Serial Number 65G-RRB-15BR1

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



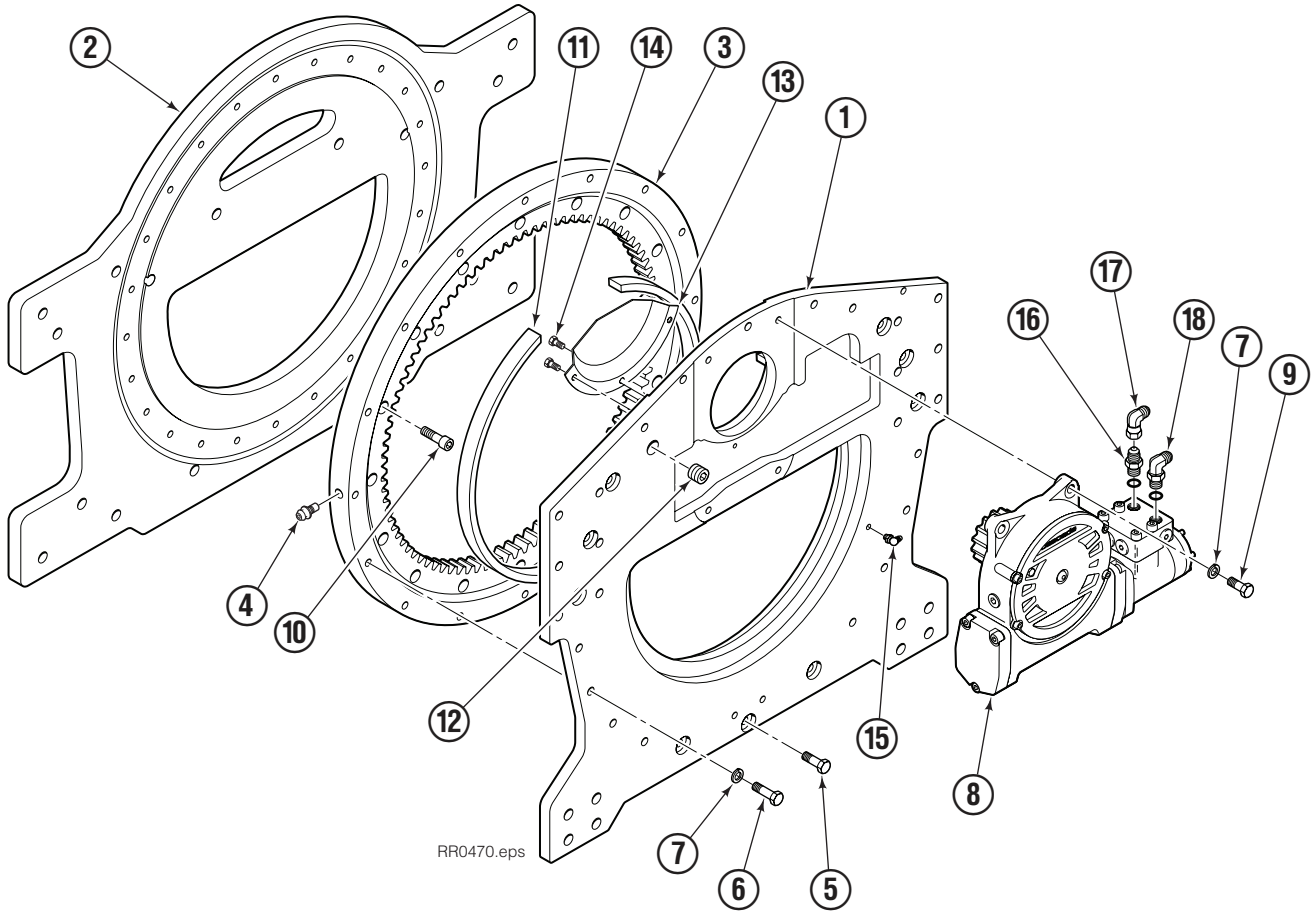
REF	QTY	PART NO.	DESCRIPTION
1	1	679150	No Step Decal

Publications



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

Rotator Group



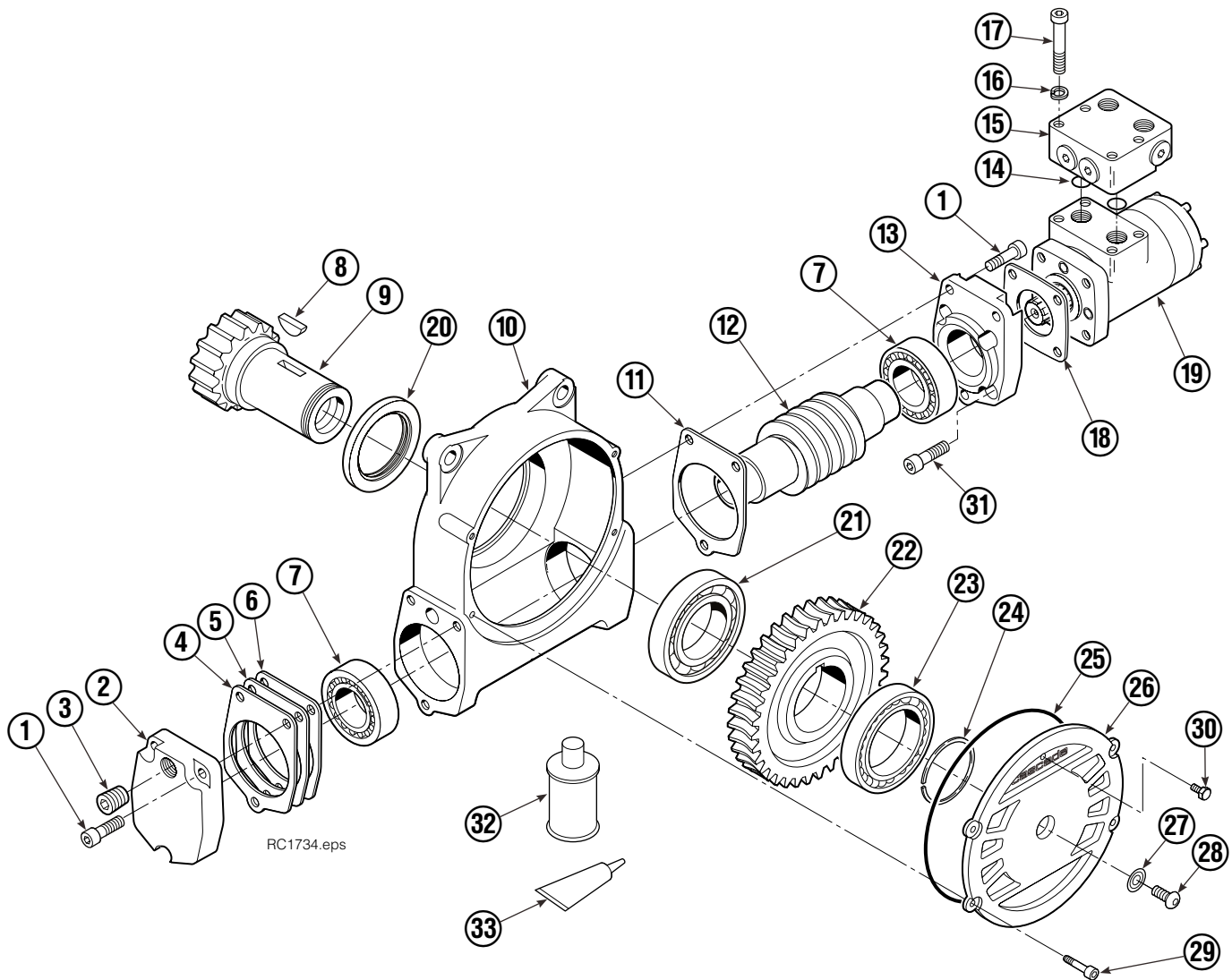
65G			
REF	QTY	PART NO.	DESCRIPTION
		6051997	Rotator Group
1	1	6059682	Baseplate
2	1	6050786	Faceplate
3	1	213761	Bearing Assembly
4	1	7401	Grease Fitting
5	9	6057357	Capscrew, M12 x 45
6	13	213633	Capscrew, M12 x 55
7	17	683822	Lockwasher, M12
8	1	795491	Drive Group ♦
9	4	763021	Capscrew, M12 x 30
10	24	767596	Capscrew, M12 x 40
11	1	6036248	Seal
12	1	6605	Plug
13	1	6036287	Cover Plate
14	3	767961	Capscrew, M8 x 16
15	1	7406	Grease Fitting
16	1	601377	Fitting, 8-8 ■
17	1	605761	Fitting, 8-8 ■
18	1	601250	Fitting, 8-8 ■

♦ See Drive Group page for parts breakdown.

■ Included in Fitting Group 212367.

Reference: Common Parts 6051998.

Drive Group



REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		795491	Drive Group with 2.8 C.I. Motor	18	1	670575	Gasket
1	6	769570	Capscrew, M12 x 25	19	1	206392	Drive Motor – 2.8 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			206394	Motor Kit-2.8 (items 11,14,18,19,33)

● Quantity as required.

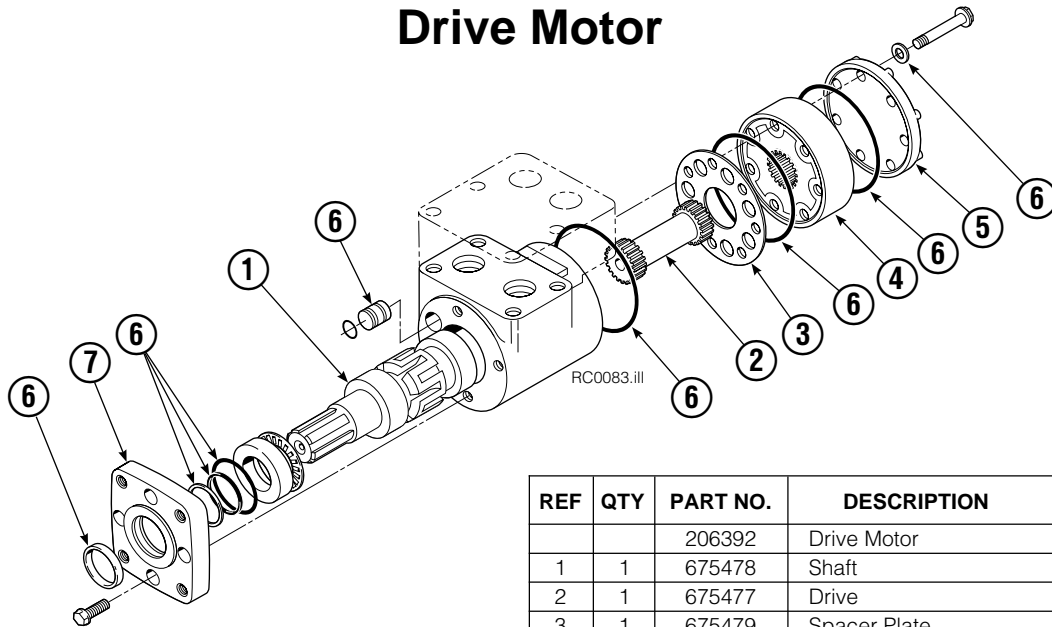
▲ See Check Valve page for parts breakdown.

■ For service replacement use Bearing 670580.

▼ See Drive Motor page for parts breakdown.

Reference: Common Parts 795490, SKN-5527.

Drive Motor



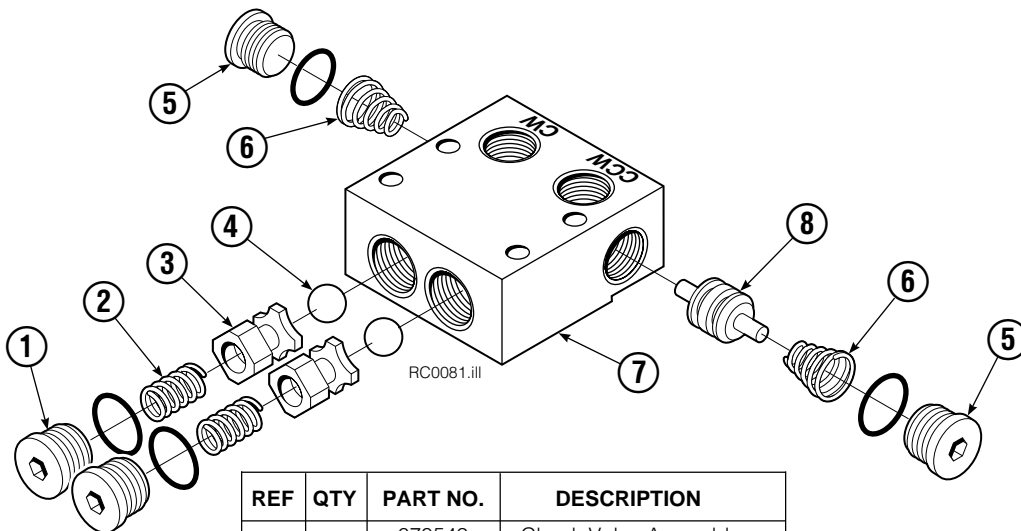
REF	QTY	PART NO.	DESCRIPTION
		206392	Drive Motor
1	1	675478	Shaft
2	1	675477	Drive
3	1	675479	Spacer Plate
4	1	675480	■ Gerotor Set (101-1768-007)
4	1	685075	■ Gerotor Set (101-1768-009)
5	1	675482	End Cap
6	1	206405	● Service Kit
7	1	685089	■ Flange (101-1768-007)
7	1	685090	■ Flange (101-1768-009)

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.

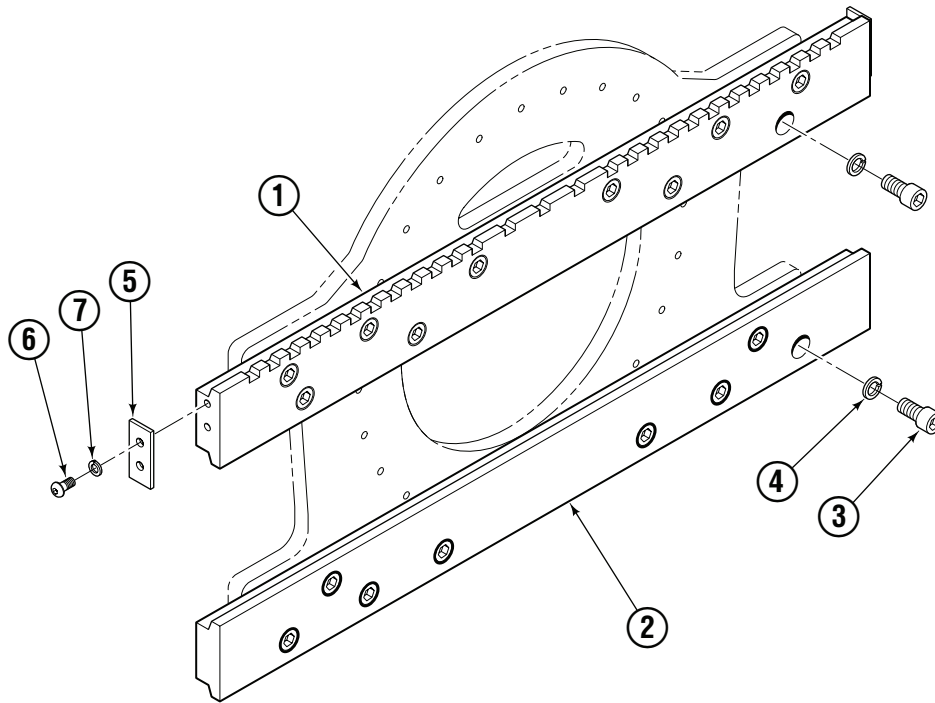
● Compatible with water glycol based hydraulic fluids.

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

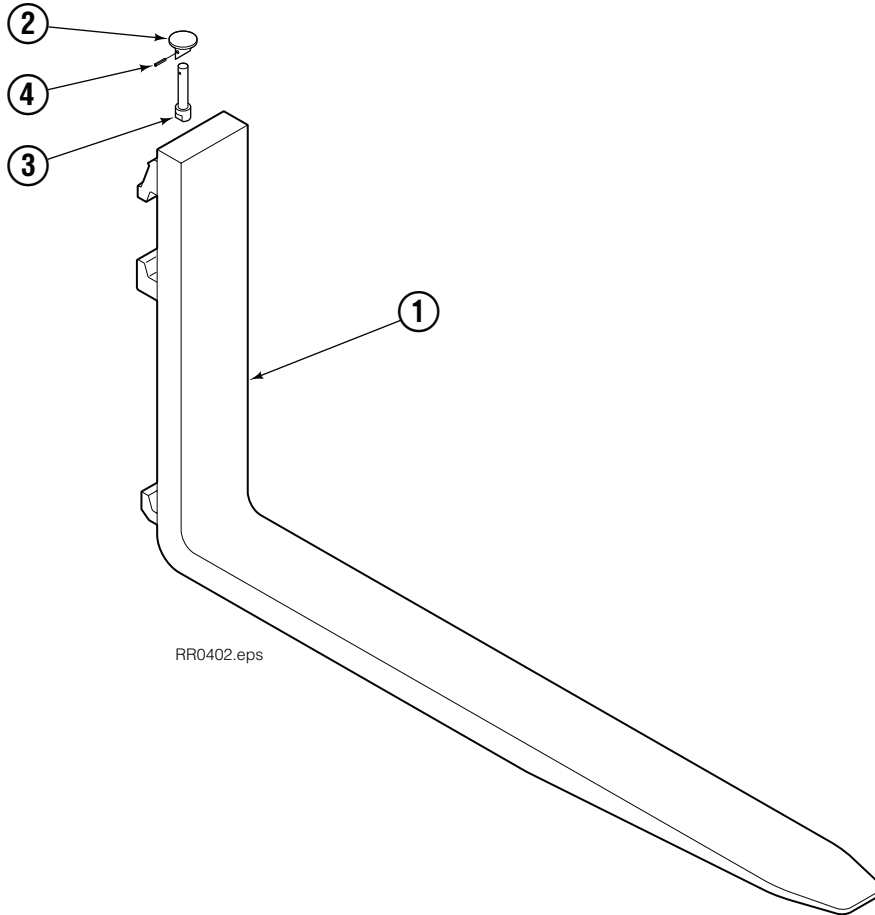
Fork Bar Group



RR0403.eps

65G			
REF	QTY	PART NO.	DESCRIPTION
		6052493	Fork Bar Group
1	1	6052171	Upper Bar
2	1	6052172	Lower Bar
3	18	769581	Capscrew, M20 x 45
4	18	779506	Lockwasher, M20
5	2	606988	Keeper
6	4	680084	Capscrew, M12 x 25
7	4	683822	Lockwasher, M12

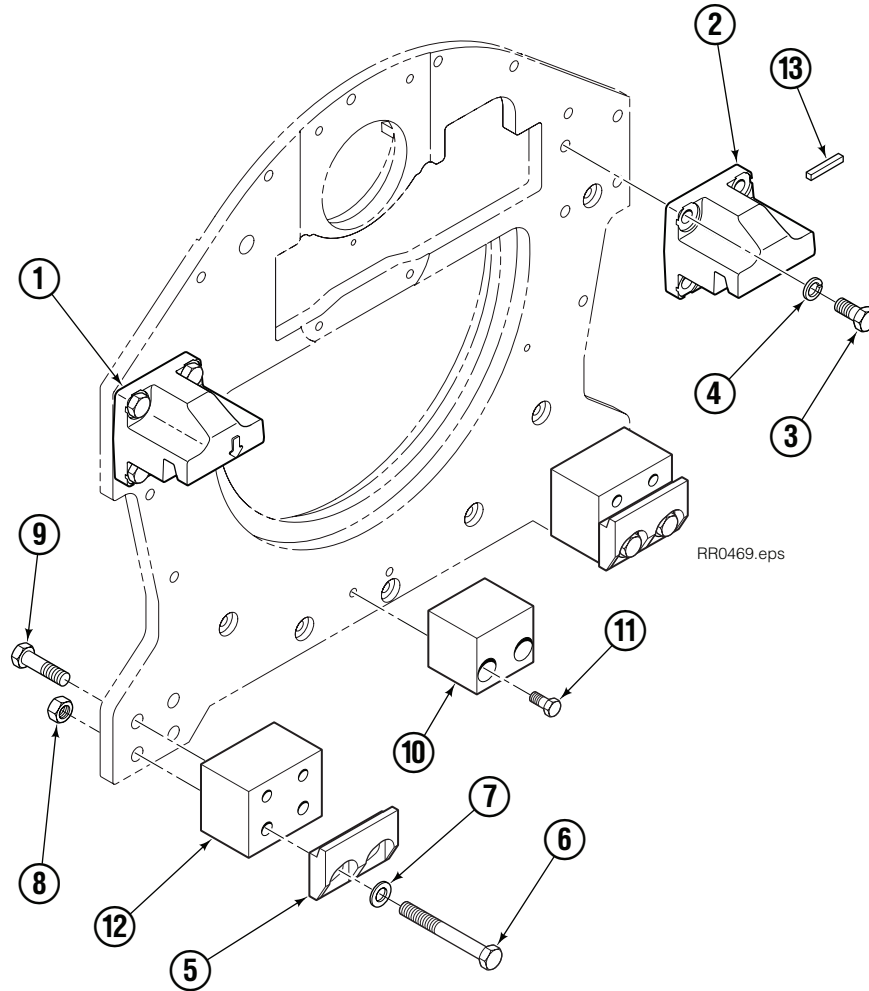
Fork Group



65G			
REF	QTY	PART NO.	DESCRIPTION
		6052648	Fork Assembly
1	1	6052641	Fork
2	1	7000209	Knob ◆
3	1	7000200	Pin ◆
4	1	7000210	Coiled Spring Pin ◆

◆ Included in Pin Kit 7000032.

Bolt-On Mounting Group



Class III, 0°

REF	QTY	PART NO.	DESCRIPTION
		6051625	Mounting Group
1	1	670527	Upper Hook – LH
2	1	670528	Upper Hook – RH
3	8	684295	Capscrew, M16 x 35
4	8	684586	Lockwasher, M16
5	2	675969	Lower Hook
6	4	768572	Capscrew, M16 x 130
7	4	217637	Washer, M16
8	4	781534	Nut, M16
9	4	689997	Capscrew, M16 x 60
10	1	682067	Center Spacer
11	2	767810	Capscrew, M12 x 25
12	2	6051804	Spacer
13	1	669344	Stop Block Kit

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