



Parts Manual

Model 55G Rotator

Serial Number 55G-RRB-34BR2

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

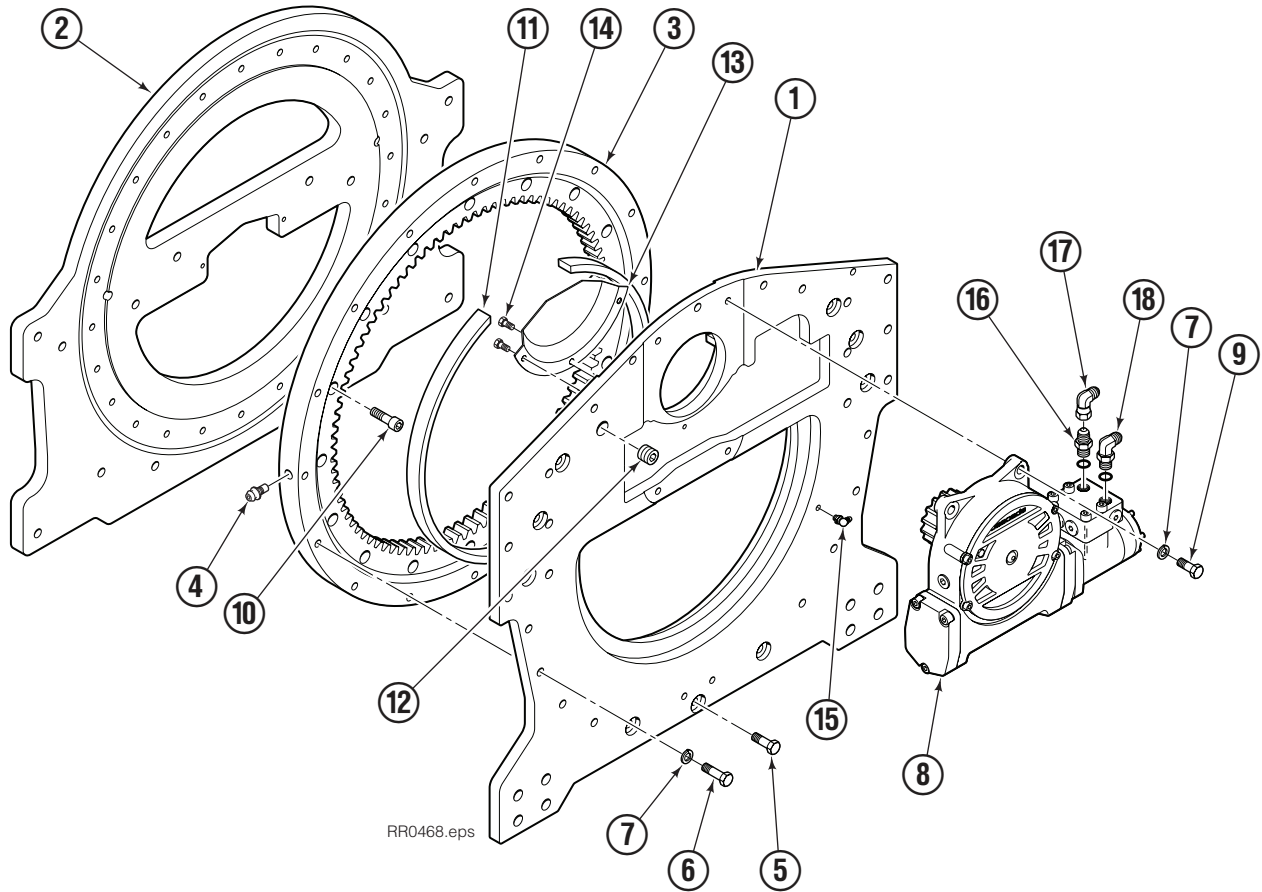
G Rotator			
REF	QTY	PART NO.	DESCRIPTION
1	1	679150	No Step Decal

Publications



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

Rotator Group



RR0468.eps

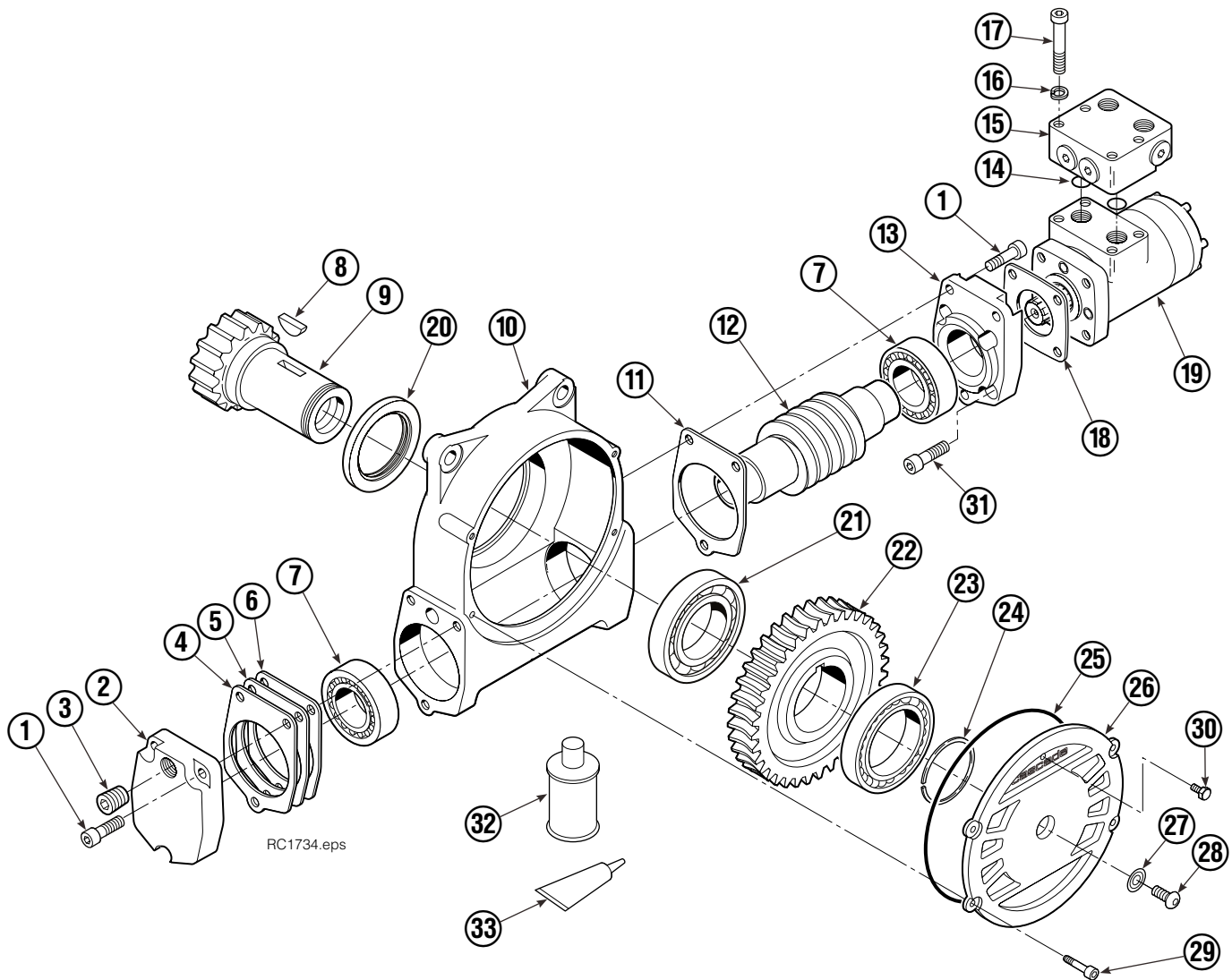
55G			
REF	QTY	PART NO.	DESCRIPTION
		6052001	Rotator Group
1	1	6059682	Baseplate
2	1	6052006	Faceplate
3	1	213761	Bearing Assembly
4	1	7401	Grease Fitting
5	9	6057357	Capscrew, M12 x 45
6	13	213633	Capscrew, M12 x 50
7	17	683822	Lockwasher, M12
8	1	368073	Drive Group ◆
9	4	763021	Capscrew, M12 x 30
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 6057423, Fastener Kit 6057427.

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.

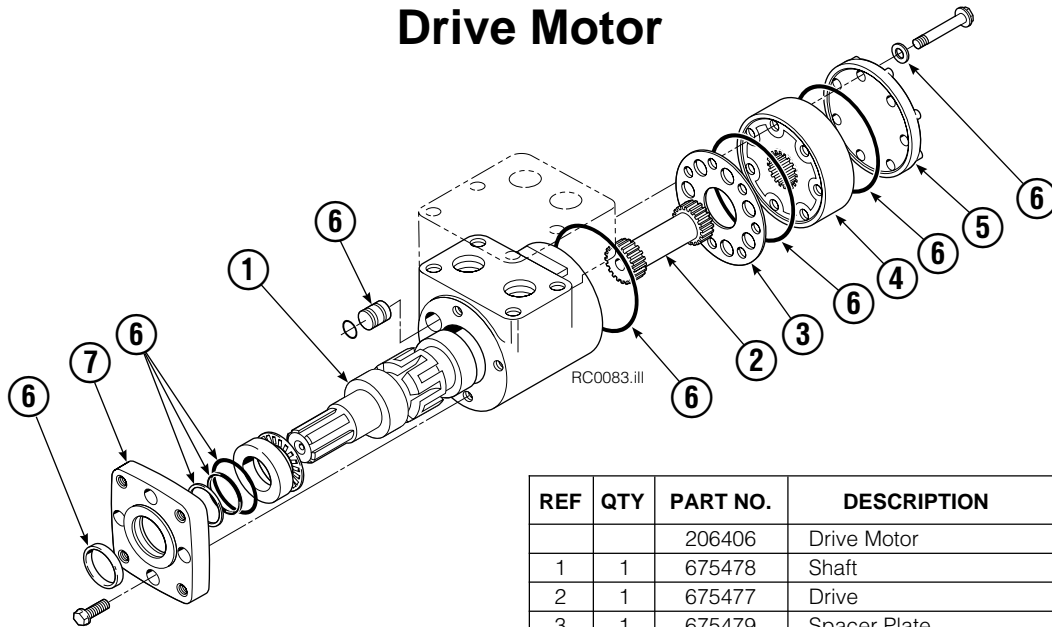
▲ See Check Valve page for parts breakdown.

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.

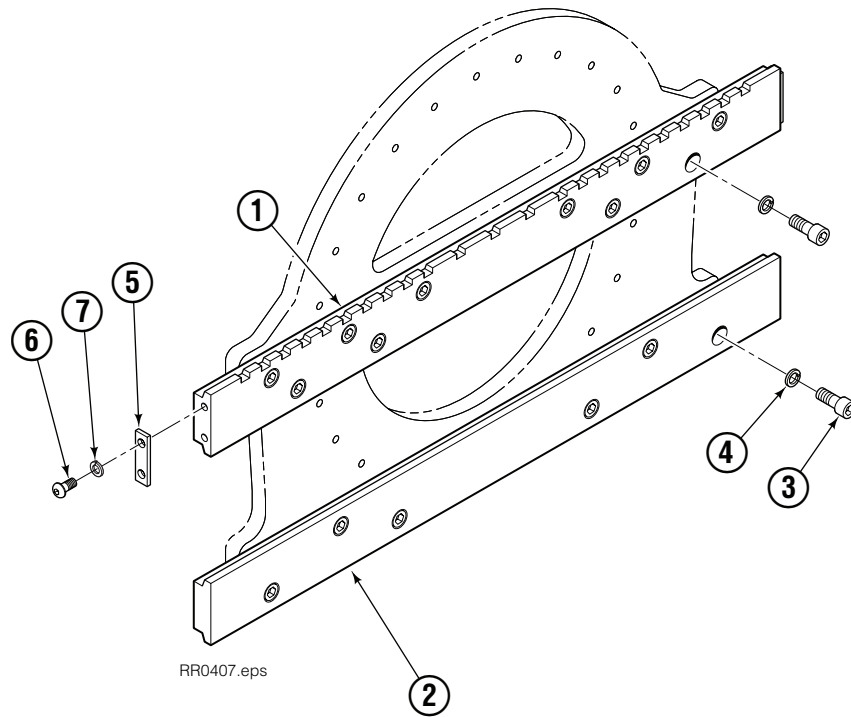
● Compatible with water glycol based hydraulic fluids.

Check Valve



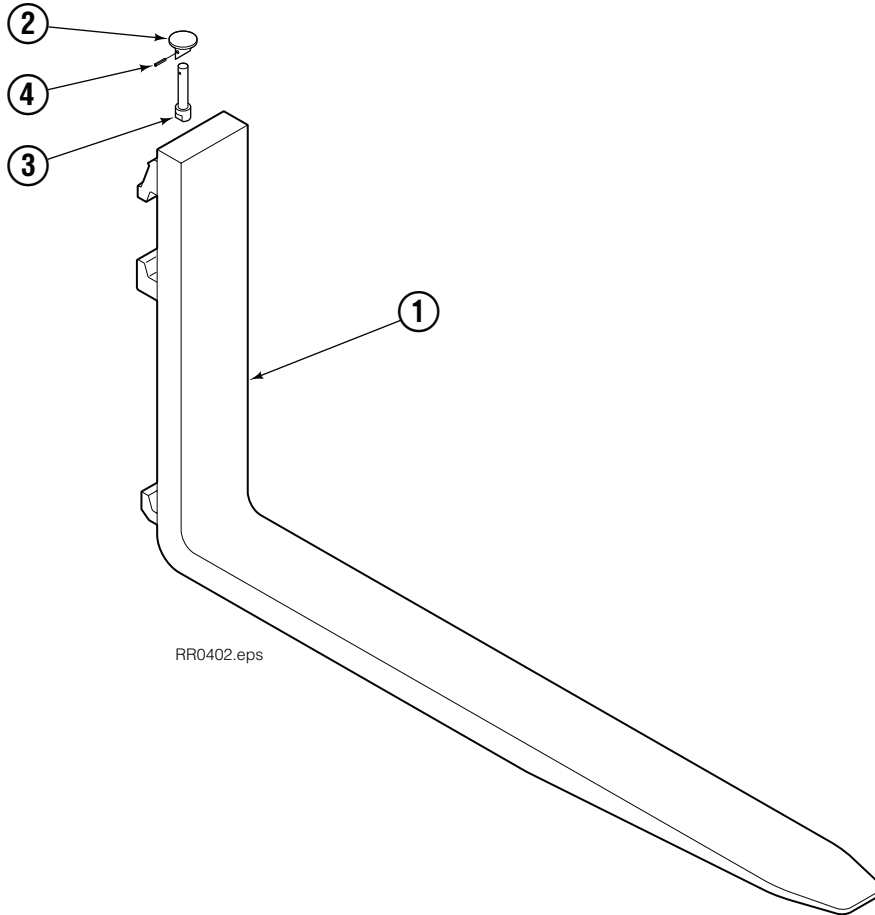
REF	QTY	PART NO.	DESCRIPTION
		670549	Check Valve Assembly
1	2	609453	Fitting, 10
2	2	670552	Spring
3	2	670551	Guide
4	2	7020	Ball
5	2	602580	Fitting, 8
6	2	673989	Spring
7	1	670550	Body
8	1	670553	Spool

Fork Bar Group



55G			
REF	QTY	PART NO.	DESCRIPTION
		6052557	Fork Bar Group
1	1	6052220	Upper Bar
2	1	6052221	Lower Bar
3	16	769575	Capscrew, M16 x 40
4	16	678992	Lockwasher, M16
5	2	6052240	Keeper
6	4	680084	Capscrew, M12 x 25
7	4	683822	Lockwasher, M12

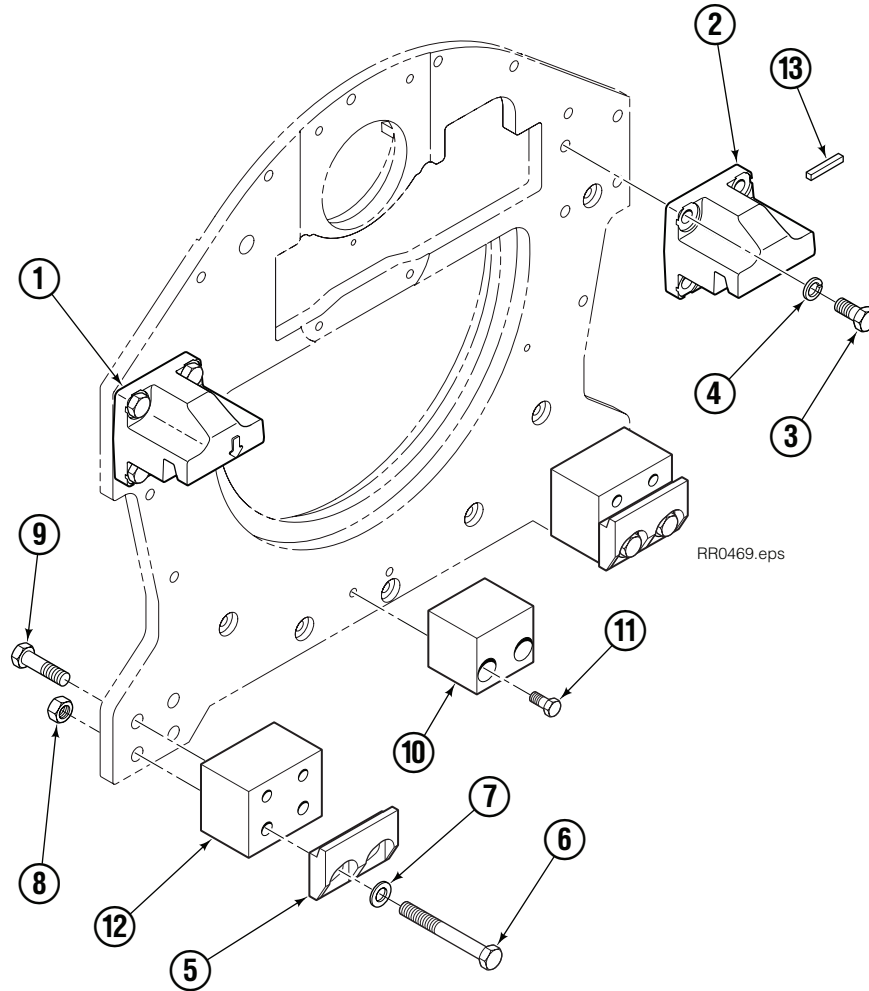
Fork Group



55G			
REF	QTY	PART NO.	DESCRIPTION
		6052636	Fork Assembly
1	1	6052631	Fork
2	1	7000209	Knob ◆
3	1	7000194	Pin ◆
4	1	7000210	Coiled Spring Pin ◆

◆ Included in Pin Kit 7000031.

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

Do you have questions you need answered right now? Call your nearest Cascade Parts Department. Visit us online at 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 4, 12 O'Clock Court
Attercliffe Road
Sheffield, S4 7WW
England
Tel: 0870-850-8756
FAX: 0870-850-8757

**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: 27-11-975-9240
FAX: 27-11-394-1147

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

Cascade Roncari S.R.L.
Via Dell'Artigianato 1
37050 Vago di Lavagno (VR)
Italy
Tel: 39-045-8989111
FAX: 39-0458989160

**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@sovintel.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
121B 9L Namdong Ind.
Complex, 691-8 Gojan-Dong
Namdong-Ku
Inchon, 405-310 Korea
Tel: 82-32-821-2051
FAX: 82-32-821-2055

Cascade Australia
1445 Ipswich Road
Rocklea, QLD 4107
Australia
Tel: 1-800-227-223
FAX: 617-3373-7333

Cascade New Zealand
15 Ra Ora Drive
East Tamaki, Auckland
New Zealand
Tel: 64-9-273-9136
FAX: 64-9-273-9137

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

**Sunstream Industries
Pte Ltd.**
No. 3 Tuas Link 1
2263
Singapore
Tel: 65-6863-3488
FAX: 65-6863-1368

