



Parts Manual

Model Paper Roll Clamp

Catalog Number 24H-RCP-F103

cascade®
corporation

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

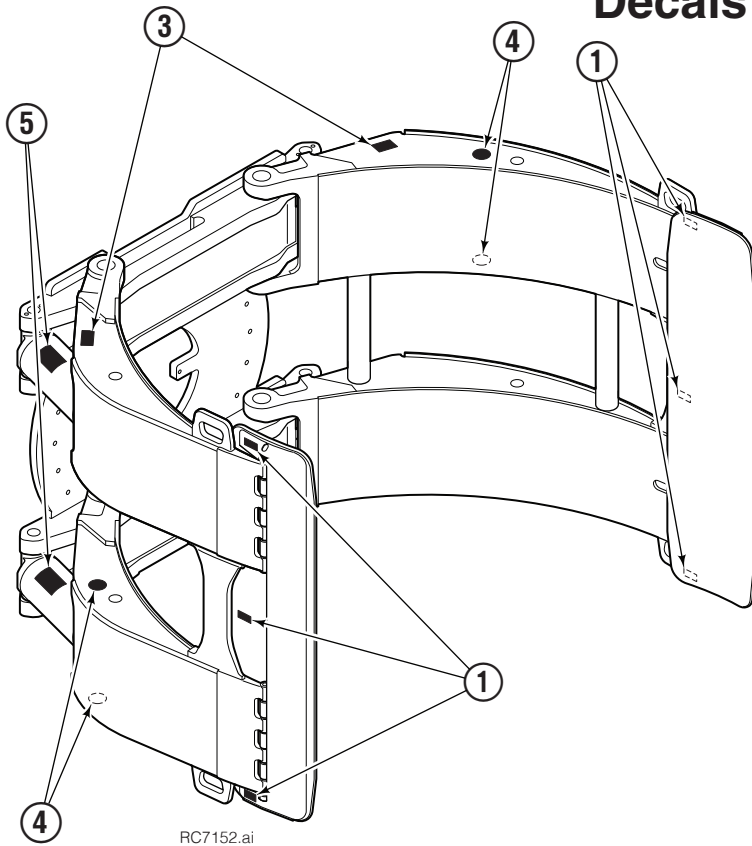
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

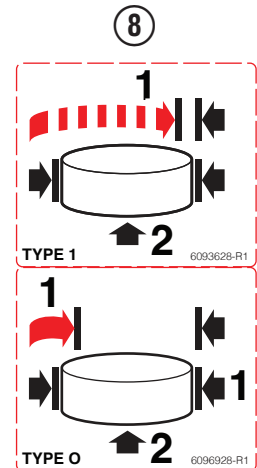
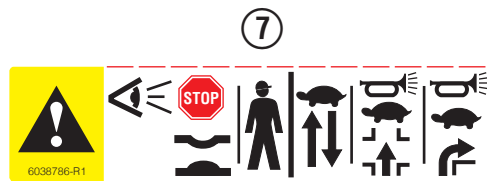
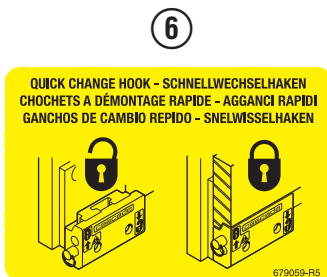
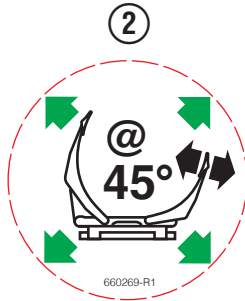
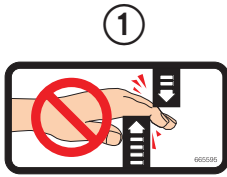
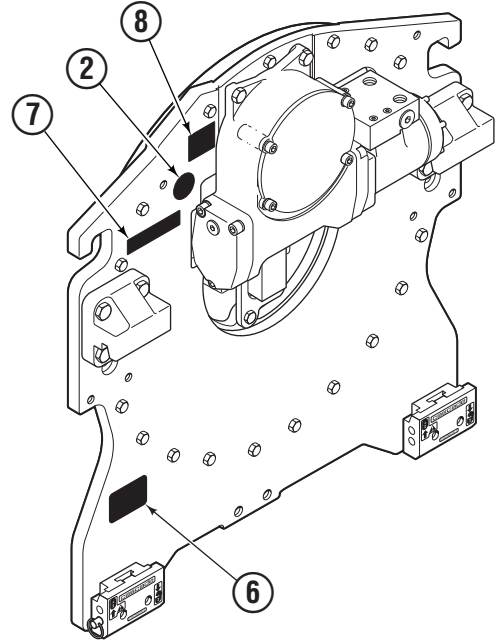
Write: Cascade Corporation, P.O. Box 20187, Portland, OR 97220

Internet: www.cascorp.com

Decals



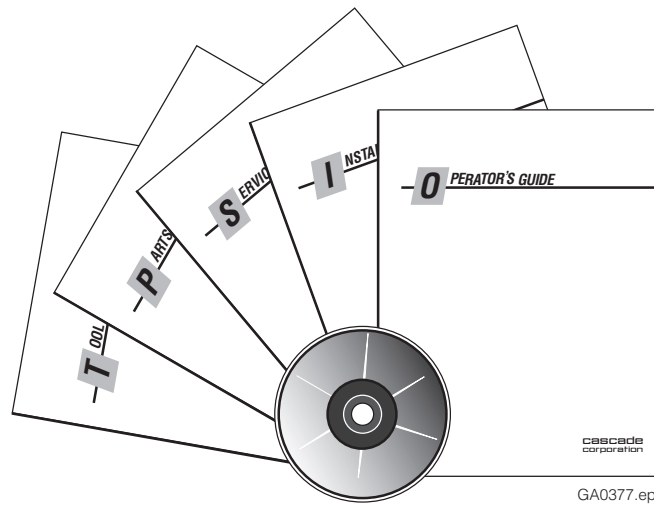
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H-Series Roll Clamp				
REF	QTY	PART NO.	DESCRIPTION	
1	6	665595	No Hand Hold Decal	
2	3	660269	Short Arm Rotation Position Decal	
3	4	656038	Caution Decal	
4	4	679150	No Step Decal	
5	4	665677	Trapped Pressure Decal	
6	1	679059	Quick-Change Hook Decal	
7	1	6038786	Visibility Warning Decal	
8	1	6093628	Split Arm Decal – Type 1 ♦	
	1	6096928	Split Arm Decal – Type 0 ♦	

♦ See stamp on Revolving Connection for correct Type.

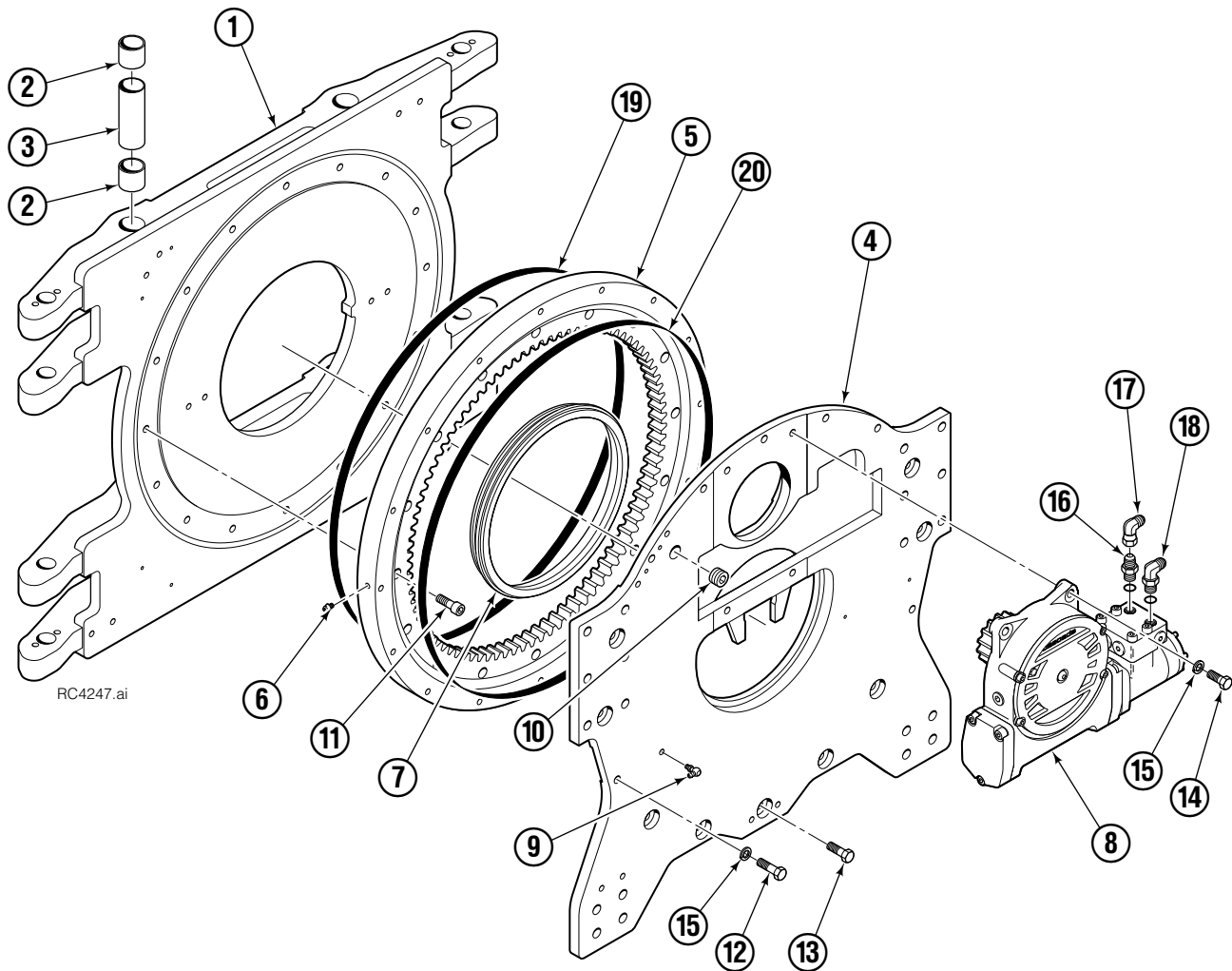
Publications



GA0377.eps

H-Series Roll Clamp	
PART NO.	DESCRIPTION
6078255	Service Manual
210135	Operators Guide – Fixed Frame
676268	Operators Guide – Swing Frame
6077316	Installation Instructions – Fixed Frame
6095756	Installation Instructions – Swing Frame
679929	Tool Catalog

Frame Group

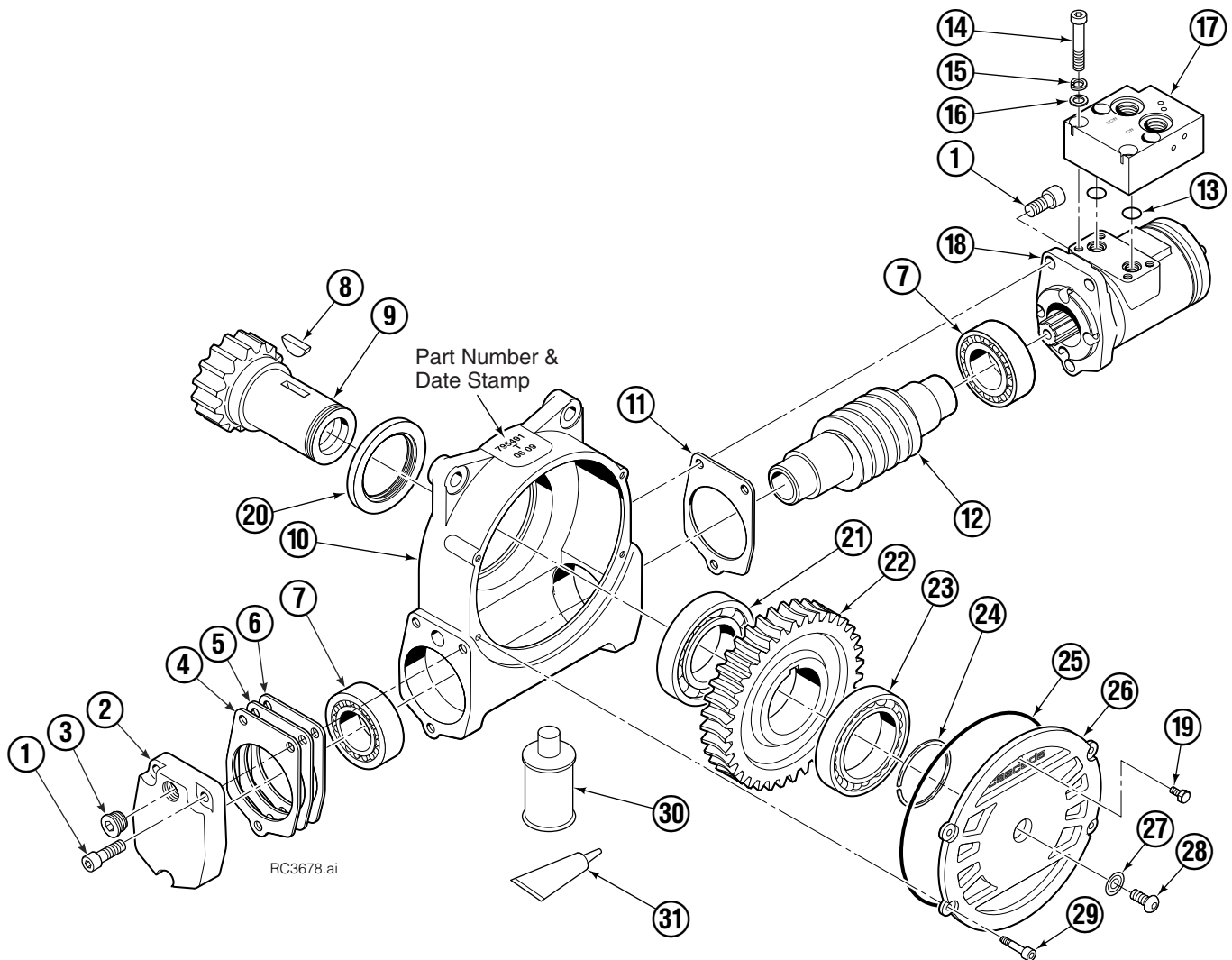


22H/24H							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6819213	Frame Group ◆	10	1	6605	Plug
		6819507	Rotator/Baseplate Group ■	11	16	769572	Capscrew, M12 x 35
1	1	6819214	Frame	12	7	214487	Capscrew, M12 x 40
2	8	219444	Bearing	13	9	212305	Capscrew, M12 x 35
3	4	6806129	Spacer	14	4	763021	Capscrew, M12 x 30
4	1	6818214	Baseplate	15	11	681473	Lockwasher, M12
5	1	775434	Bearing Assembly □	16	1	601377	Fitting, 8-8 ★
6	1	7401	Grease Fitting	17	1	605761	Fitting, 8-8 ★
7	1	209944	Seal	18	1	601250	Fitting, 8-8 ★
8	1	368073	Drive Group – 2.2 c.i. Motor ●	19	1	670514	Seal
9	1	7406	Grease Fitting	20	1	670513	Seal

- ◆ Includes items 1-3.
- Includes items 4-20.
- Includes items 6 and 19-20.

- See Drive Group page for parts breakdown.
 - ★ Included in Fitting Group 212367.
- Reference: Fastener Kit 6807353, S-24672.

Drive Group



REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		368073	Drive Group with 2.2 c.i. Motor	18	1	6097946	Drive Motor – 2.2 c.i. ■
1	6	769570	Capscrew, M12 x 25	19	1	644010	Relief Fitting
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, M10 x 16
11	1	686465	Gasket	29	4	200882	Capscrew, M8 x 20
12	1	675608	Worm	30	1	656300	Gear Box Lube – 48 oz.
13	2	2705	O-Ring	31	1	668184	Sealant
14	4	768798	Capscrew, M8 x 45			670578	Shim Service Kit
15	4	787384	Lockwasher, M8			675637	Bearing Service Kit
16	4	221494	Washer, M8			675638	Bearing Service Kit
17	1	6063316	Check Valve ◆				

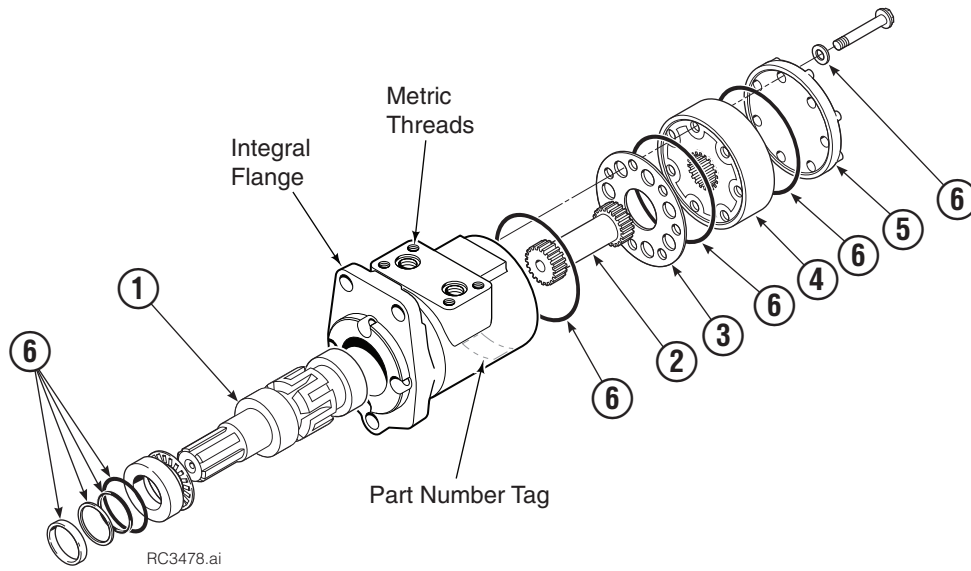
● Quantity as required.

◆ See Valve page for parts breakdown.

■ See Drive Motor page for parts breakdown.

★ For service replacement use Bearing 670580.

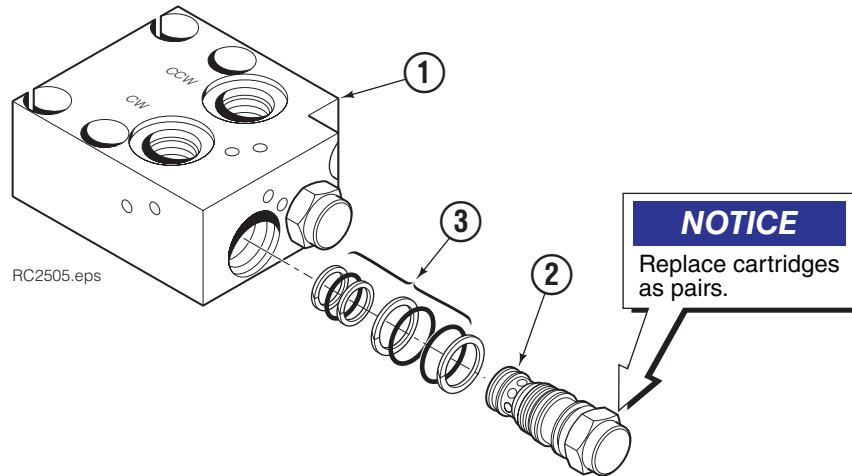
Drive Motor



REF	QTY	PART NO.	DESCRIPTION
		6097946	Drive Motor – 2.2 c.i.
1	1	675478	Shaft
2	1	675477	Drive
3	1	675479	Spacer Plate
4	1	685074	Gerotor Set
5	1	675482	End Cap
6	1	206405	Service Kit ●

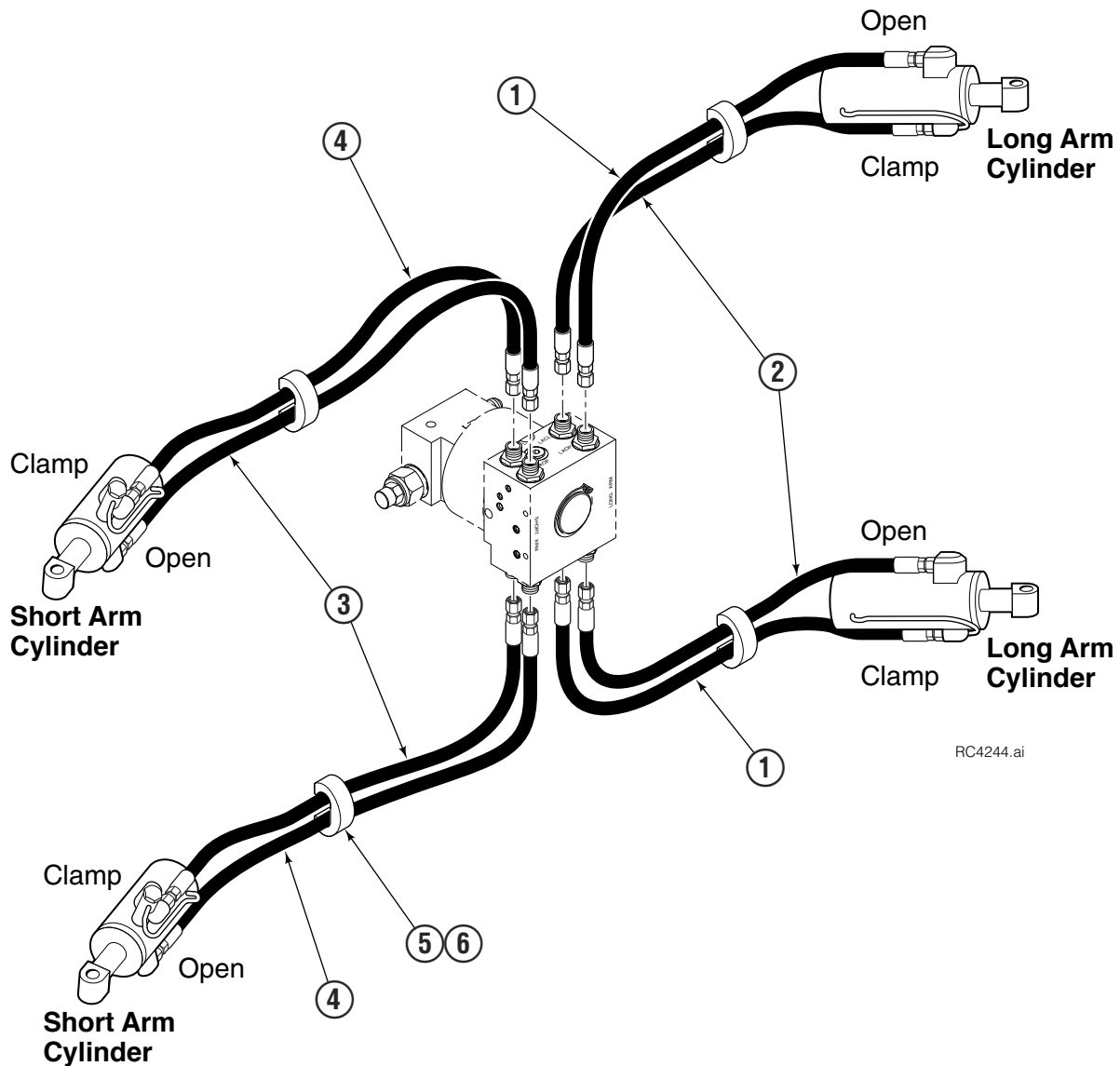
● Compatible with water glycol based hydraulic fluids.
 Cascade provides service replacement parts for the listed parts only. Due to cost, if other parts need replacement, the complete drive motor should be replaced.

Check Valve



REF	QTY	PART NO.	DESCRIPTION
		6063316	Check Valve Assembly (R3)
1	1	6063282	Valve Body
2	2	6892871	Counterbalance Valve
3	2	667516	Service Kit

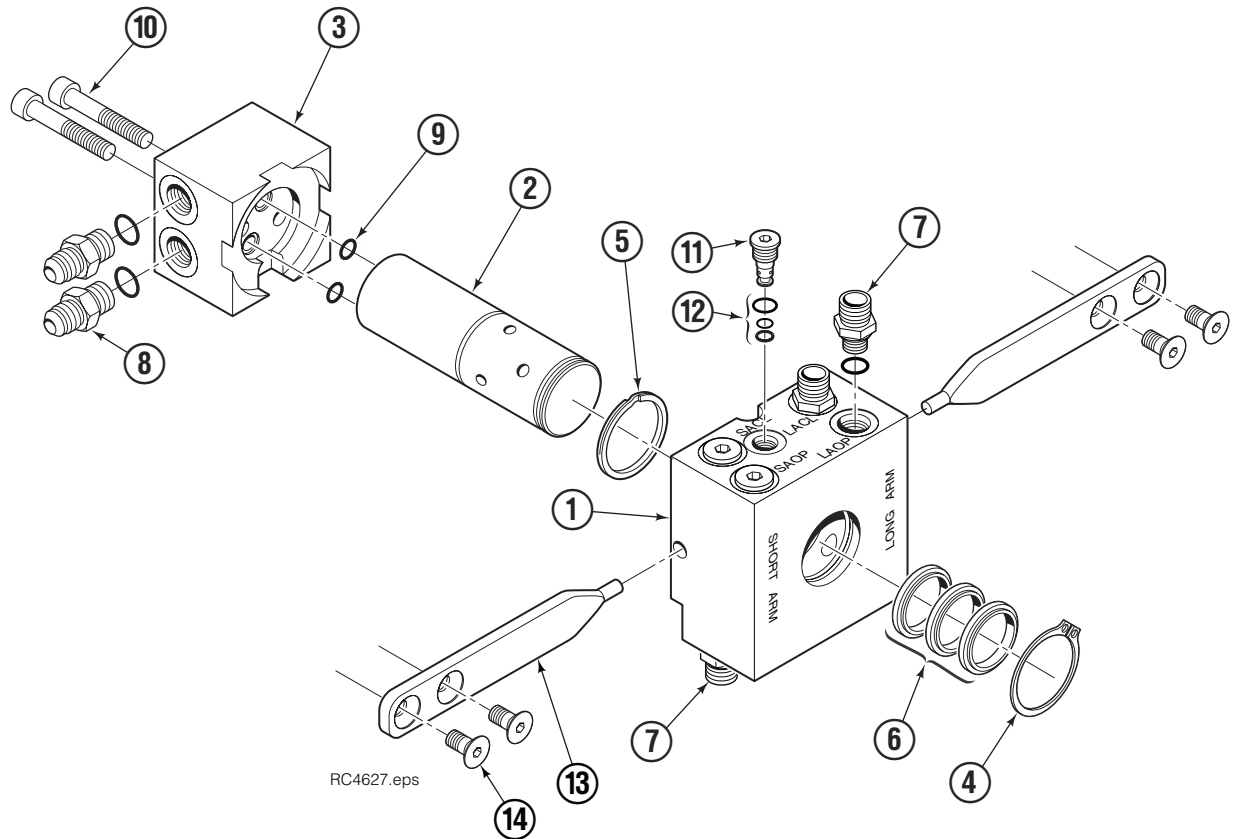
Hosing Group Positioned Short Arm



22H/24H			
REF	QTY	PART NO.	DESCRIPTION
		6819658	Hose Group
1	2	6825325	Hose, 835 mm
2	2	6825325	Hose, 835 mm
3	2	6825328	Hose, 605 mm
4	2	6825328	Hose, 605 mm
5	4	673416	Segment
6	4	200343	Cable Tie

Reference: SK-30682.

Revolving Connection Group

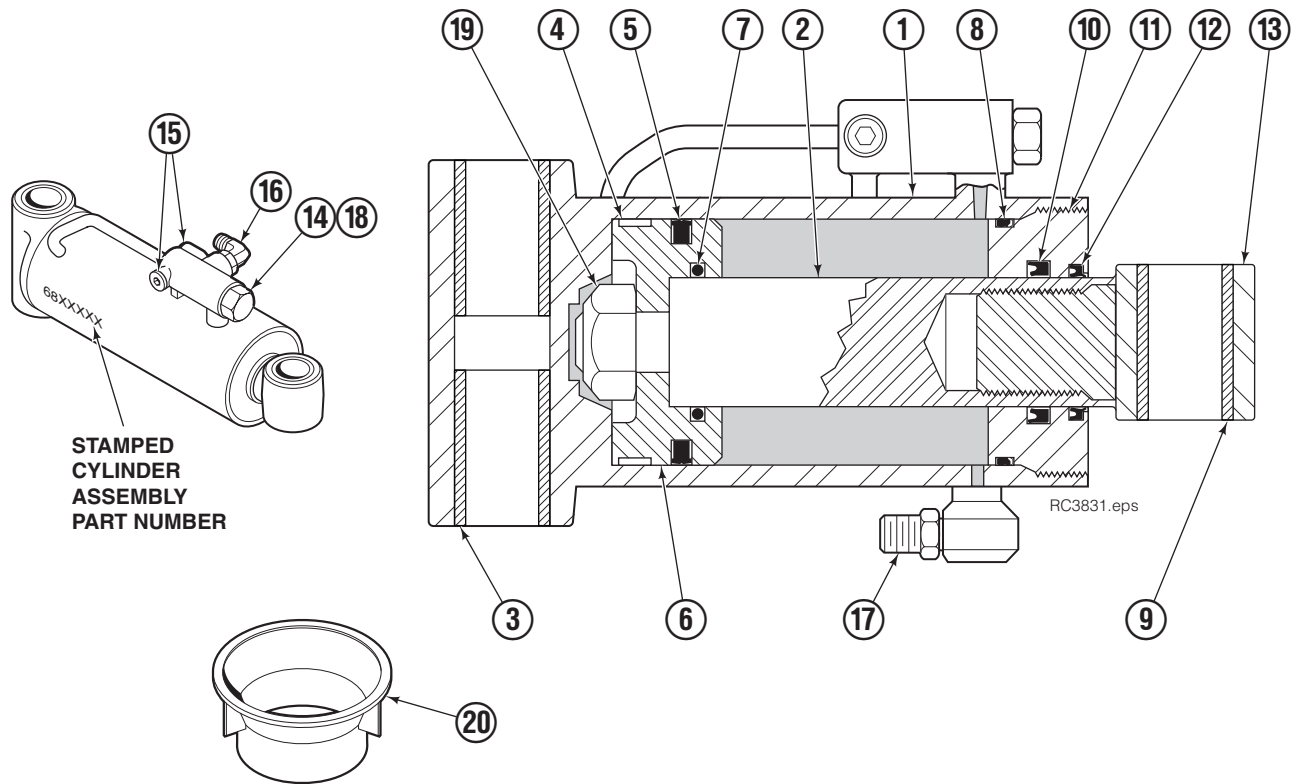


REF	QTY	PART NO.	DESCRIPTION
		6817103	Revolving Connection Group
	1	6817104	Revolving Connection ●
1	1	6817070	Valve Body
2	1	6816465	Shaft
3	1	6821146	End Block
4	1	3138	◆ Retaining Ring
5	1	7341	◆ Retaining Ring
6	3	214649	◆ Shaft Seal
7	8	6091364	Fitting, SAE 6-M14 L-Series
8	2	604511	Fitting, 6-6
9	2	684587	◆ O-Ring
10	2	766123	◆ Capscrew, M8 x 50
11	1	220869	Check Valve
12	1	6025595	Seal Kit
13	2	6037989	Support
14	4	6038809	Capscrew, M10 x 20
		6026296	Service Kit

● Includes items 1–12.

◆ Included in Service Kit 6026296.

Short Arm Cylinder



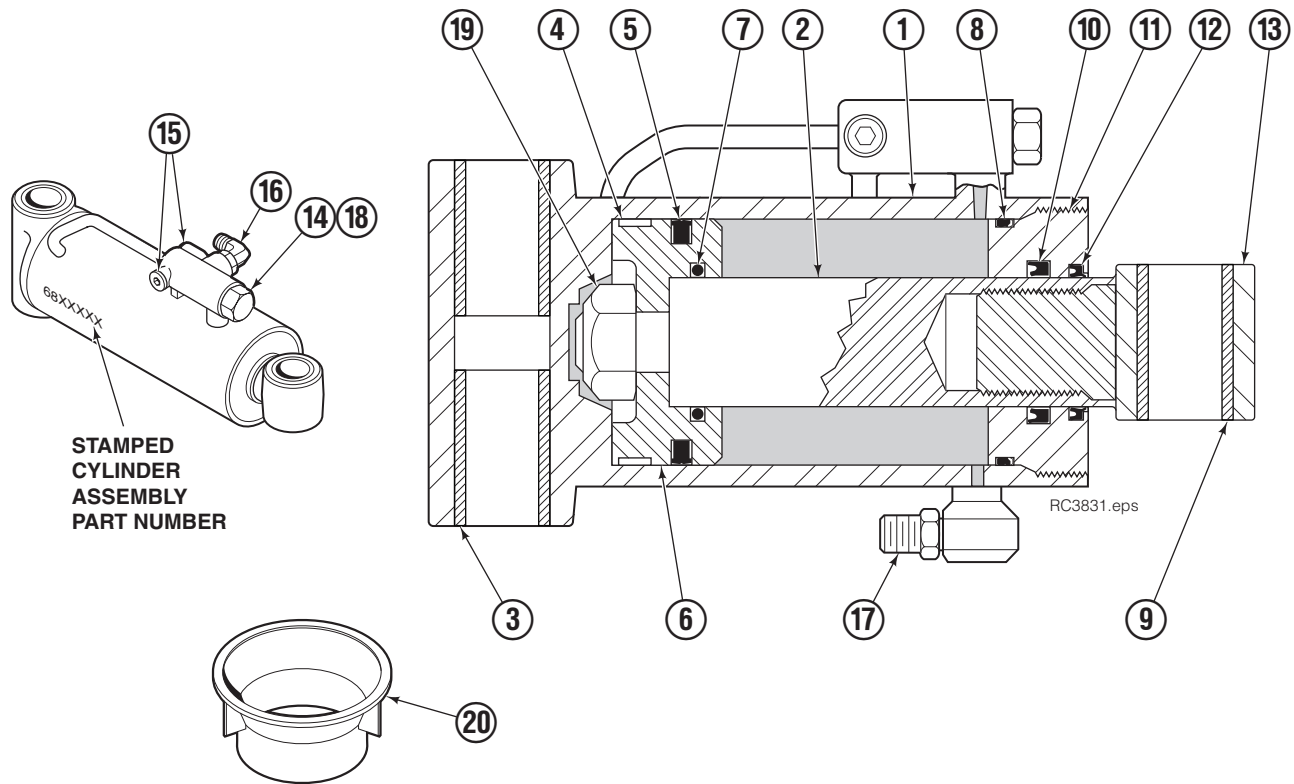
22H/24H							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6819248	Cylinder Assembly	11	1	6800403	Retainer
1	1	6808641	Shell	12	1	421356	◆ Wiper
2	1	6819252	Rod Assembly	13	1	6800463	Rod End ★
3	2	6802703	Bushing	14	1	6038929	Check Valve – PO
4	1	6084094	◆ Wear Ring	15	2	609234	Fitting, 4
5	1	6084070	◆ Seal	16	1	6803297	Fitting, SAE 6 – 14 mm L-Series
6	1	6800393	Piston	17	1	777915	Fitting, SAE 6 – 14 mm L-Series
7	1	6084135	◆ O-Ring	18	1	667516	Check Valve Service Kit
8	1	6808315	◆ Dual Seal	19	1	561012	Nut
9	1	6802703	Bushing ★	20	1	6064310	◆ Seal Loader
10	1	221866	◆ Seal			6804211	Service Kit

◆ Included in Service Kit 6804211.

★ Included in Rod Assembly.

Reference: S-24108, S-24193.

Long Arm Cylinder



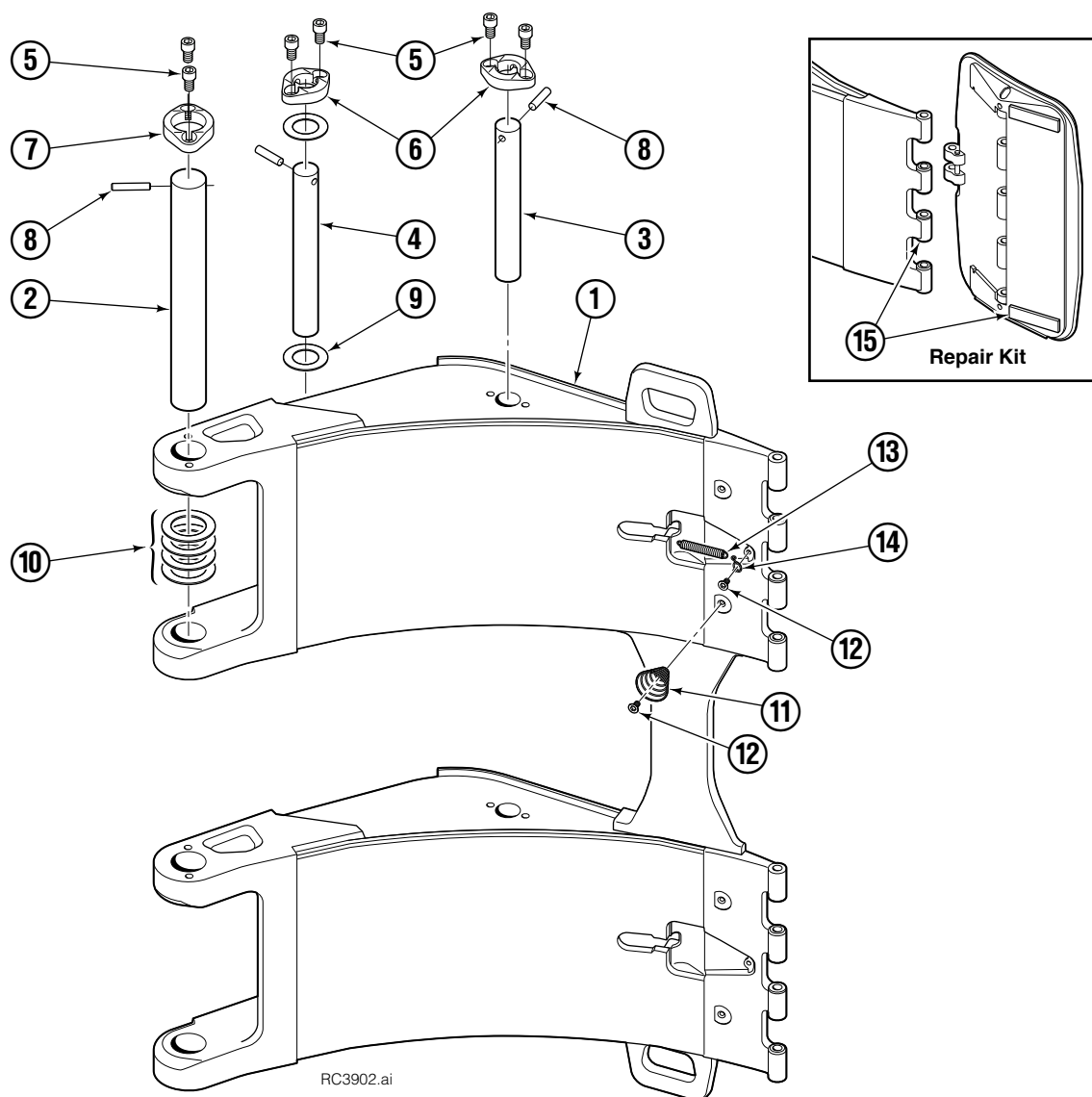
22H/24H							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6819239	Cylinder Assembly	11	1	6800403	Retainer
1	1	6819240	Shell	12	1	421356	◆ Wiper
2	1	6819243	Rod Assembly	13	1	6800463	Rod End ★
3	2	6802703	Bushing	14	1	6038929	Check Valve – PO
4	1	6084094	◆ Wear Ring	15	2	609234	Fitting, 4
5	1	6084070	◆ Seal	16	1	6803297	Fitting, SAE 6 – 14 mm L-Series
6	1	6800393	Piston	17	1	777915	Fitting, SAE 6 – 14 mm L-Series
7	1	6084135	◆ O-Ring	18	1	667516	Check Valve Service Kit
8	1	6808315	◆ Dual Seal	19	1	561012	Nut
9	1	6802703	Bushing ★	20	1	6064310	◆ Seal Loader
10	1	221866	◆ Seal			6804211	Service Kit

◆ Included in Service Kit 6804211.

★ Included in Rod Assembly.

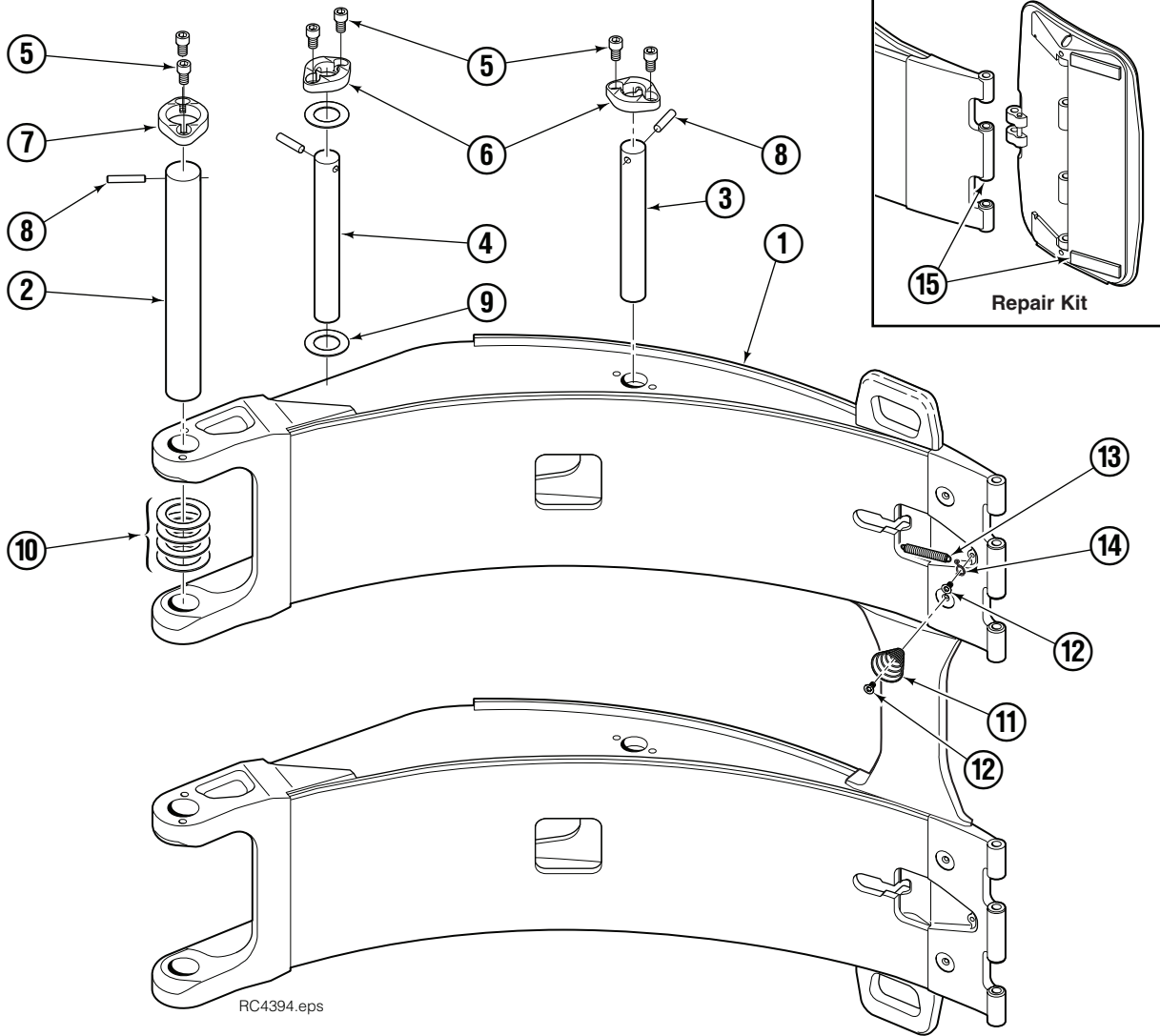
Reference: S-24108, S-24193.

Short Arm Group



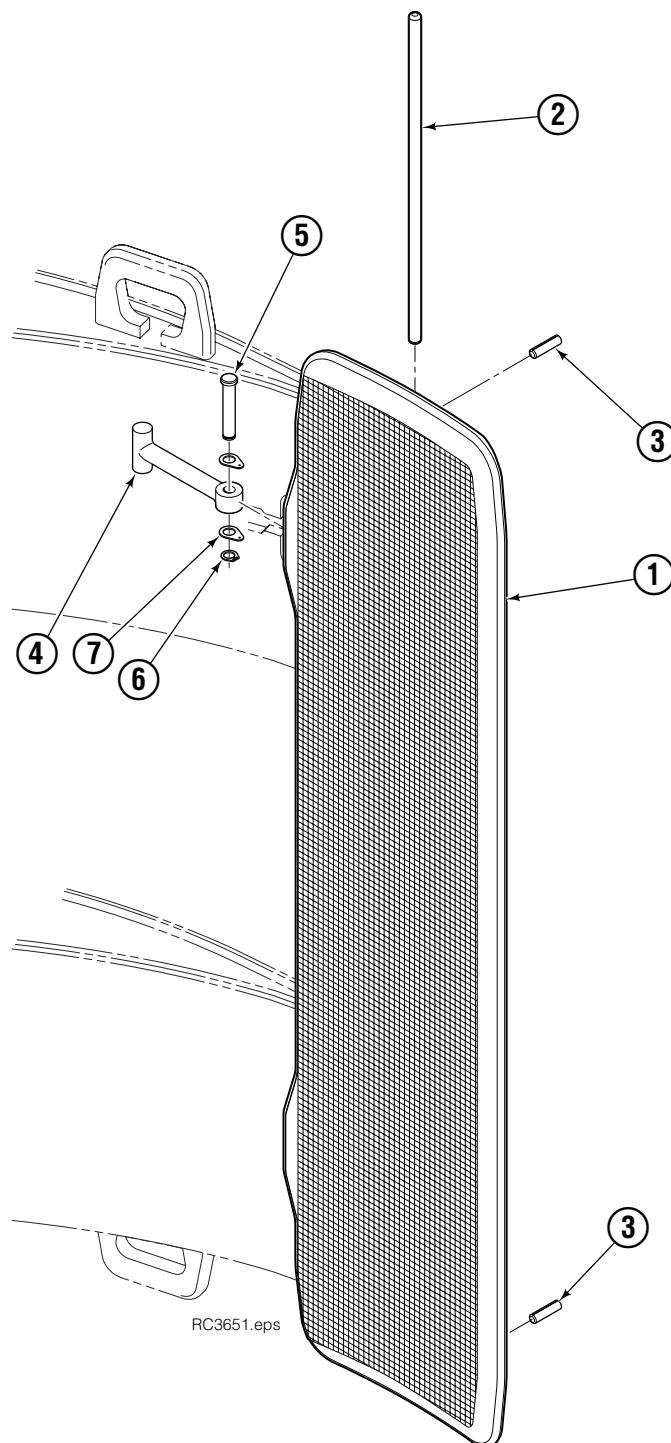
22H/24H			
REF	QTY	PART NO.	DESCRIPTION
		6819201	Short Arm Group
1	1	6819202	Short Arm
2	2	6816313	Pin
3	2	6816307	Pin
4	2	6816312	Pin
5	12	6089559	Capscrew, M10 x 20
6	4	6803802	Retainer
7	2	6806146	Retainer
8	6	6803315	Dowel Pin
9	4	674837	Shim
10	8	6821872	Shim
11	4	6081766	Pad Spring
12	6	766496	Capscrew, M6 x 12
13	4	6071414	Spring
14	2	6098978	Spring Anchor
15	1	6814054	Tip Repair Kit

Long Arm Group



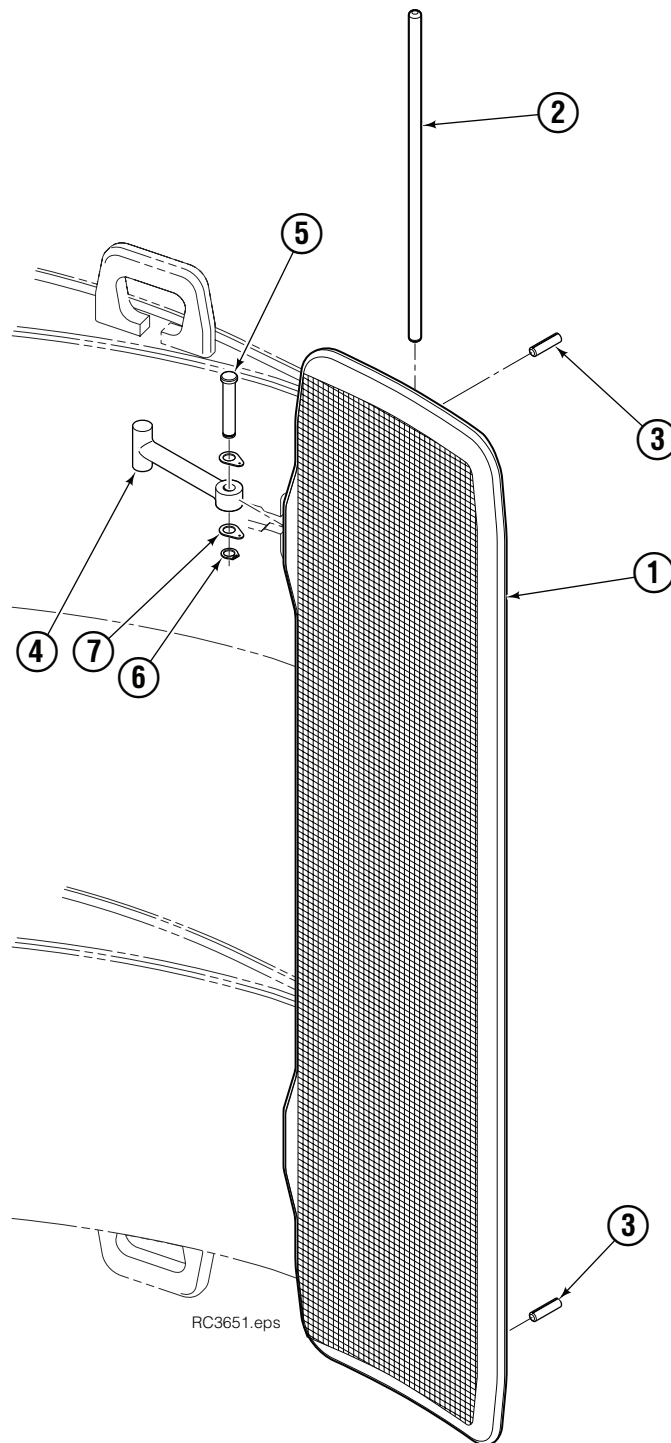
24H			
REF	QTY	PART NO.	DESCRIPTION
		6819207	Long Arm Group
1	1	6819208	Long Arm
2	2	6816313	Pin
3	2	6816307	Pin
4	2	6816312	Pin
5	12	6089559	Capscrew, M10 x 20
6	4	6803802	Retainer
7	2	6806146	Retainer
8	6	6803315	Dowel Pin
9	4	660200	Shim
10	8	6821872	Shim
11	4	6081766	Pad Spring
12	6	766496	Capscrew, M6 x 12
13	4	6071414	Spring
14	2	6098978	Spring Anchor
15	1	6814054	Tip Repair Kit

Contact Pad Group – Short Arm



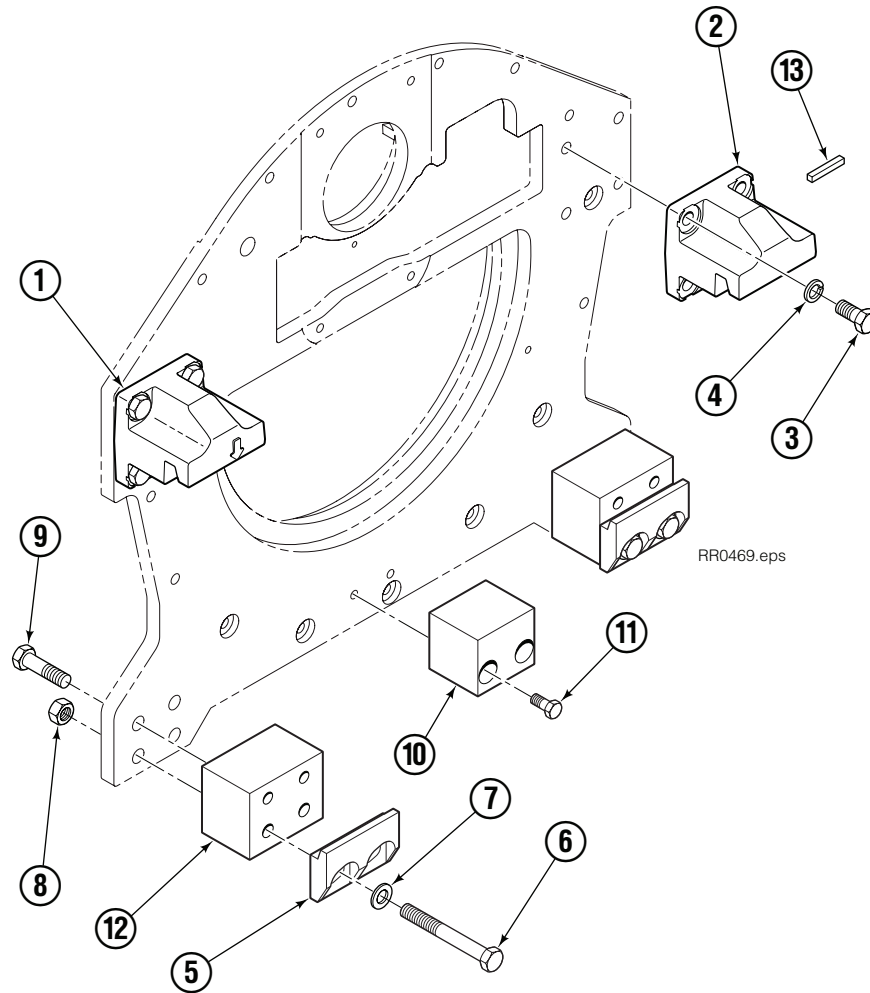
24H			
REF	QTY	PART NO.	DESCRIPTION
		6814370	Contact Pad Group
1	1	6814371	Contact Pad, Bonded RXH
2	2	6814212	Pin
3	2	6823345	Drive Pin
4	2	6070669	Link
5	2	6821649	Clevis Pin
6	2	6821671	Retaining Ring
7	4	6076106	Spring Anchor

Contact Pad Group – Long Arm



24H			
REF	QTY	PART NO.	DESCRIPTION
		6814320	Contact Pad Group
1	2	6814321	Contact Pad, Bonded RXH
2	2	6814212	Pin
3	2	6823345	Drive Pin
4	2	6070669	Link
5	2	6821649	Clevis Pin
6	2	6821671	Retaining Ring
7	4	6076106	Spring Anchor

Bolt-On Mounting Group



Class III, 2°			
REF	QTY	PART NO.	DESCRIPTION
		6803840	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	6405071	Capscrew, M16 x 120
7	4	217637	Washer, M16
8	4	781534	Nut, M16
9	4	766154	Capscrew, M16 x 40
10	1	6803896	Center Spacer
11	2	767810	Capscrew, M12 x 25
12	2	6803890	Spacer
13	1	669344	Stop Block Kit

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Do you have questions you need answered right now?

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