



Parts Manual

Model _____ **Paper Roll Clamp**

Serial Number _____ **72G-RCP-B011R0**

cascade[®]
corporation

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

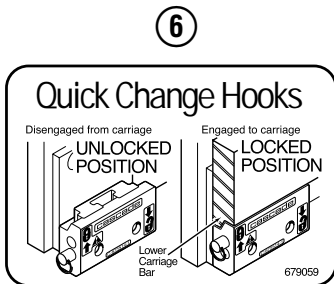
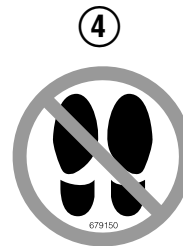
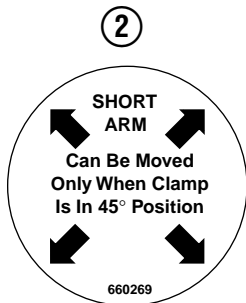
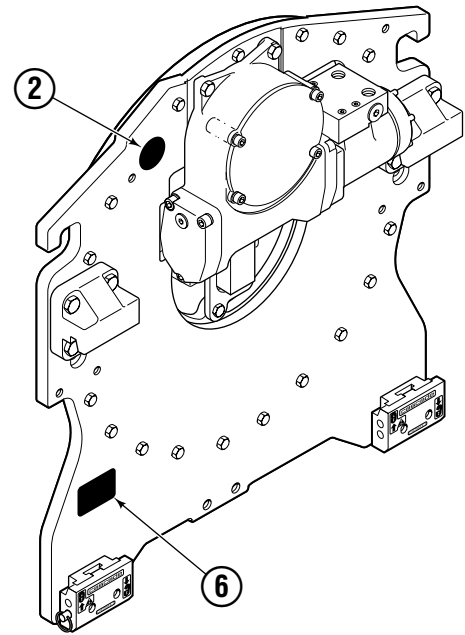
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

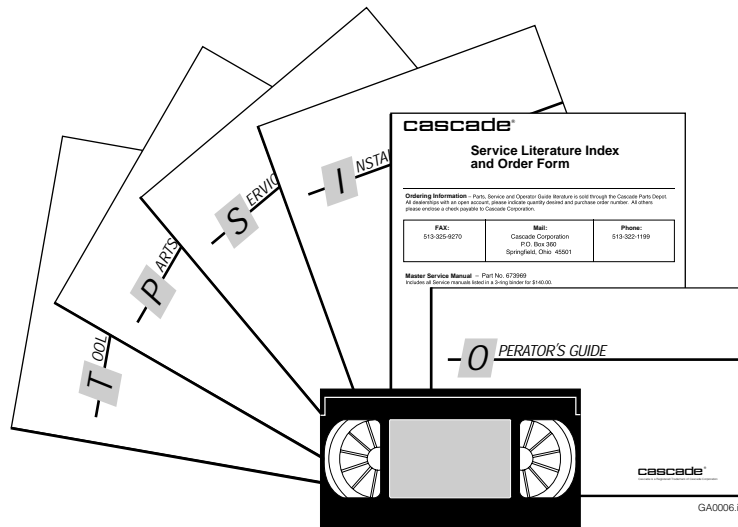
Internet: www.cascorp.com

Decals



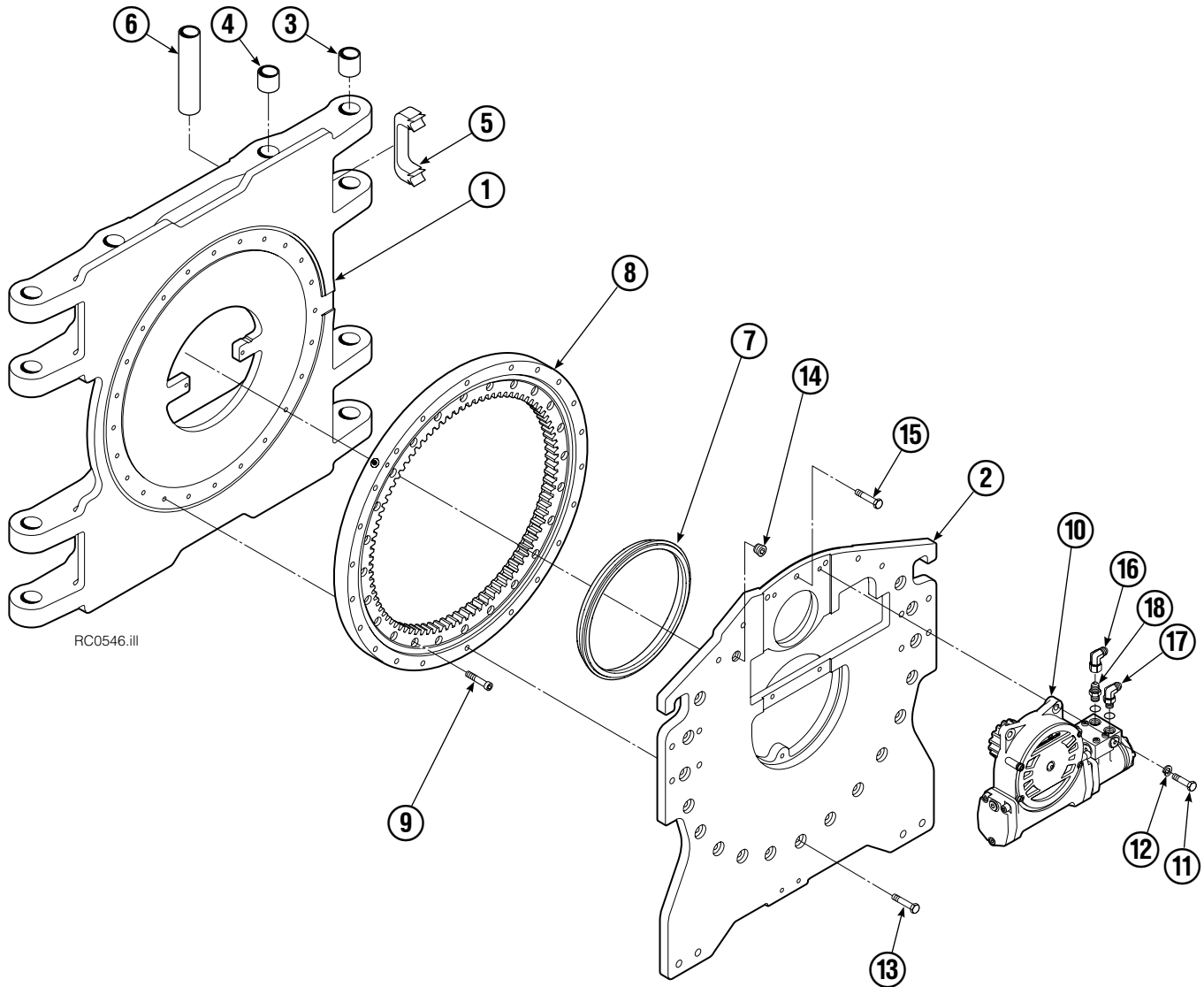
72G			
REF	QTY	PART NO.	DESCRIPTION
1	6	665595	No Hand Hold Decal
2	1	660269	Short Arm Rotation Position Decal
3	4	656038	Caution Decal
4	4	679150	No Step Decal
5	4	665677	Trapped Pressure Decal
6	1	679059	Quick-Change Hook Decal

Publications



72G	
PART NO.	DESCRIPTION
	Parts Manual
213744	Service Manual
210135	Operator's Guide
212420	Installation Instructions - Fixed Frame
677555	Driver Training Video - VHS
678363	Troubleshooting Video - VHS
680664	Servicing Cascade Cylinders - VHS
679929	Tool Catalog
673964	Literature Index Order Form

Frame Group



72G							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6024384	Frame Group – 51 in. ▲	11	4	211689	Capscrew, M12 x 30
1	1	6024385	Frame – 51 in. ▲	12	4	683822	Lockwasher, M12
2	1	399046	Baseplate	13	17	643538	Capscrew, .5 x 1.5
3	8	211718	Bearing	14	1	6605	Fitting, 3/4 in.
4	8	211717	Bearing	15	7	643539	Capscrew, .5 x 1.75
5	4	211712	Hose Guard	16	1	605761	Fitting, 8-8 SAE
6	4	209987	Spacer	17	1	601250	Fitting, 8-8 SAE
7	1	209944	Seal	18	1	601377	Fitting, 8-8 SAE
8	1	672830	Bearing Assembly			212905	Bearing Service Kit (items 3, 4, 6)
9	24	4507	Capscrew, .5 x 1.75			685842	Bearing Service Kit (items 8 & 9)
10	1	795492	Drive Group – 2.8 c.i. Motor ●			669344	Stop Block Kit

▲ Maximum roll handling capacity.

● See Drive Group page for parts breakdown.

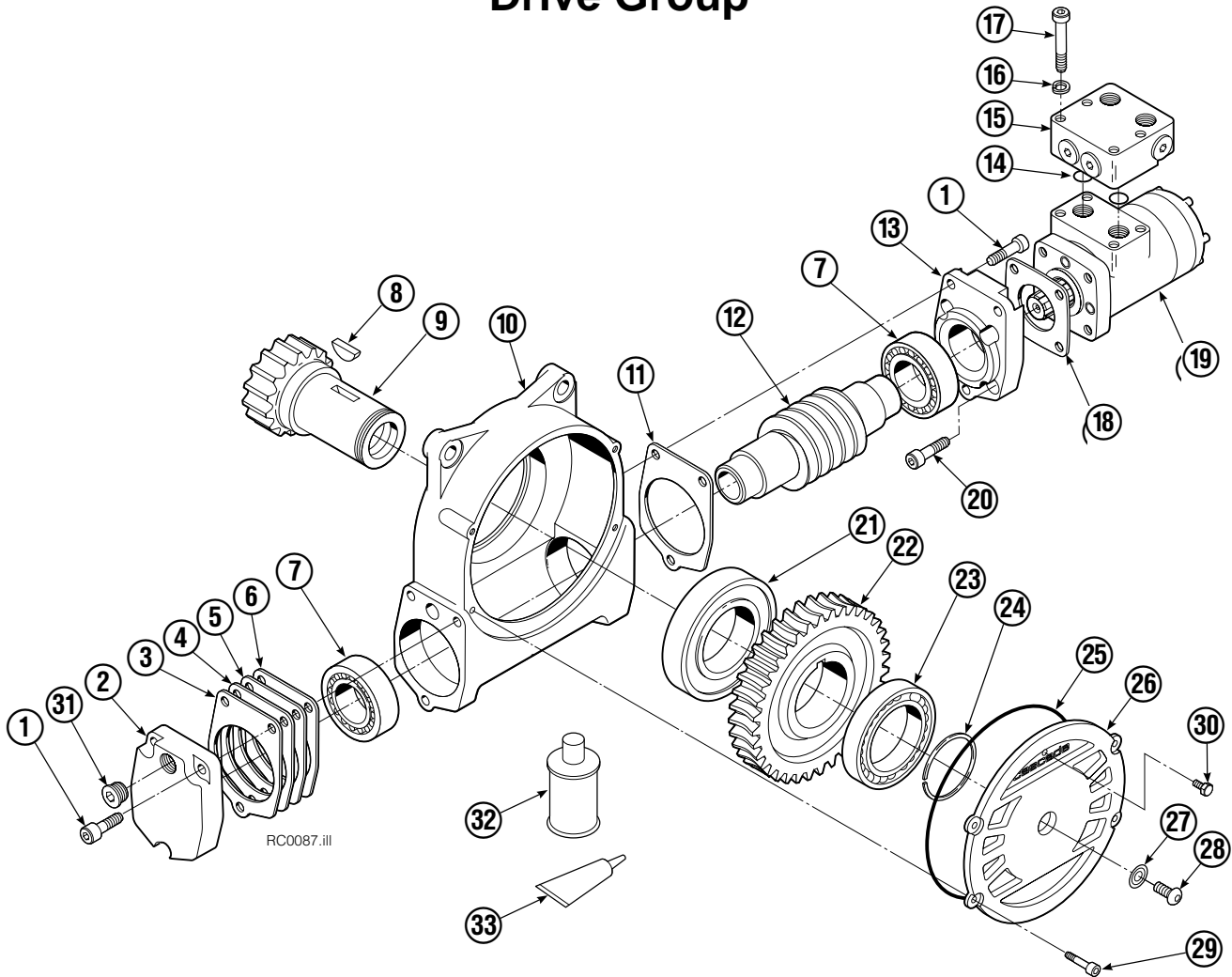
Reference: S-4188, S-4506.

Reference: Common Parts Groups 399052.

Baseplate Group 399284.

Fitting Group 212367.

Drive Group



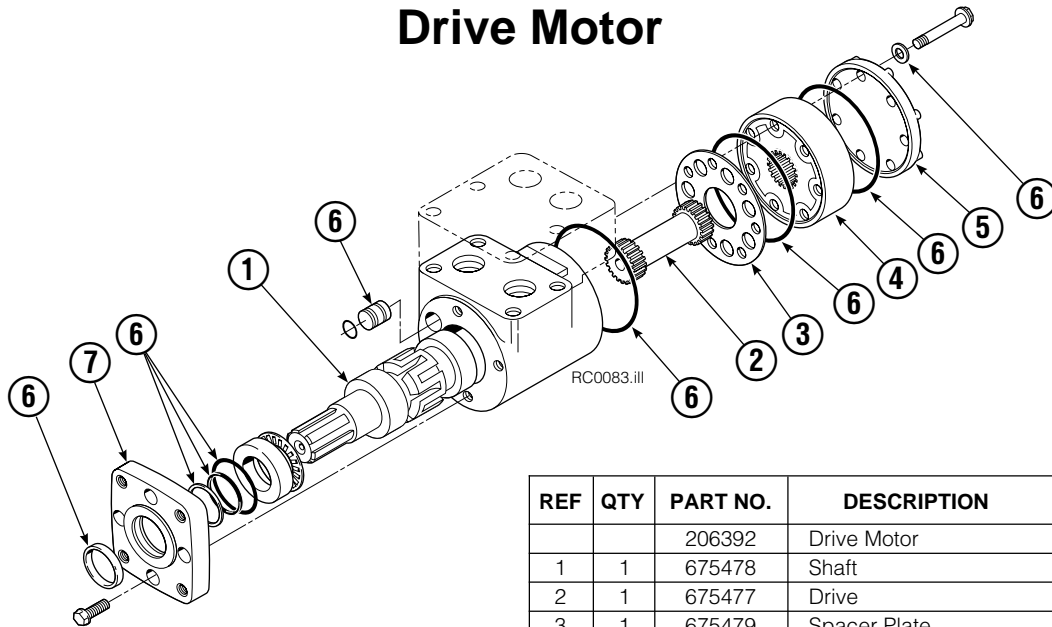
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		795492	Drive Group with 2.8 c.i. Motor	19	1	206392	Drive Motor – 2.8 c.i. ■
1	6	769570	Capscrew, M12 x 25	20	4	4468	Capscrew, 3/8 NC x .75 GR8
2	1	676855	Cover	21	1	670580	Bearing
3	●	674513	Shim – .005" (blue)	22	1	675609	Worm Gear
4	●	670574	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	670556	Pinion	28	1	783608	Capscrew, M10 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	1	604510	Fitting, 6
13	1	775553	Adapter	32	1	656300	Gear Box Lube – 48 oz.
14	2	2705	O-Ring	33	1	668184	Sealant
15	1	670549	Check Valve ▲			670578	Shim Service Kit (items 3-6,25,33)
16	4	6444	Lockwasher			675637	Bearing Service Kit (items 21 & 33)
17	4	607059	Capscrew, 5/16 NC x 1.75 GR8			675638	Bearing Service Kit (items 3-7,25)
18	1	670575	Gasket			685227	Motor Kit-4.5 (items 4,14,18)

● Quantity as required.

■ See Drive Motor page for parts breakdown.

▲ See Check Valve page for parts breakdown.

Drive Motor



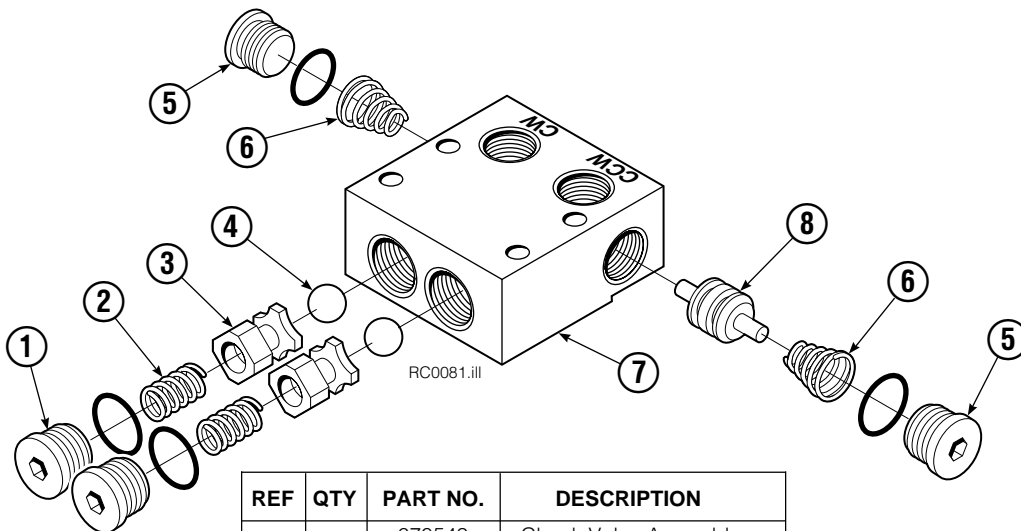
REF	QTY	PART NO.	DESCRIPTION
		206392	Drive Motor
1	1	675478	Shaft
2	1	675477	Drive
3	1	675479	Spacer Plate
4	1	675480	■ Gerotor Set (101-1768-007)
4	1	685075	■ Gerotor Set (101-1768-009)
5	1	675482	End Cap
6	1	206405	● Service Kit
7	1	685089	■ Flange (101-1768-007)
7	1	685090	■ Flange (101-1768-009)

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.

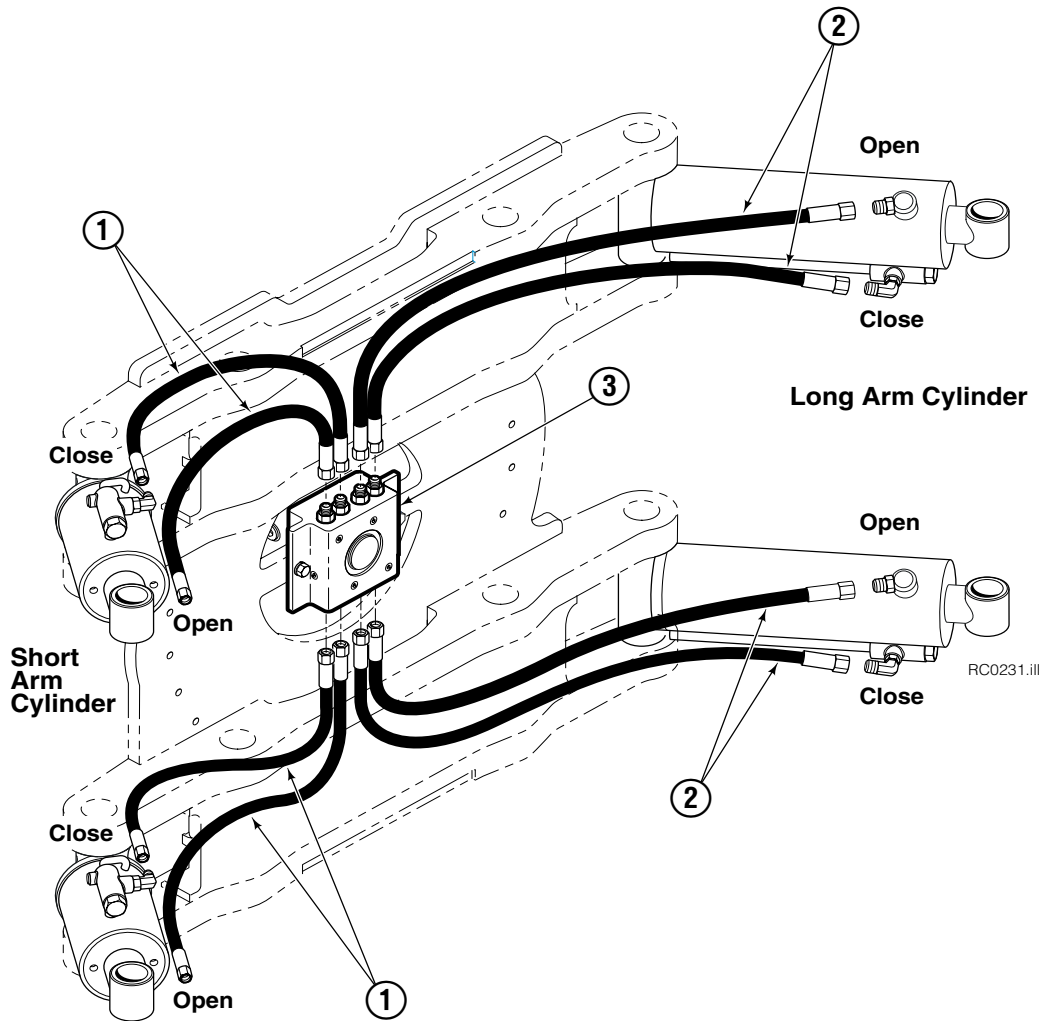
Check Valve



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

Hosing Group

Positioned Short Arm



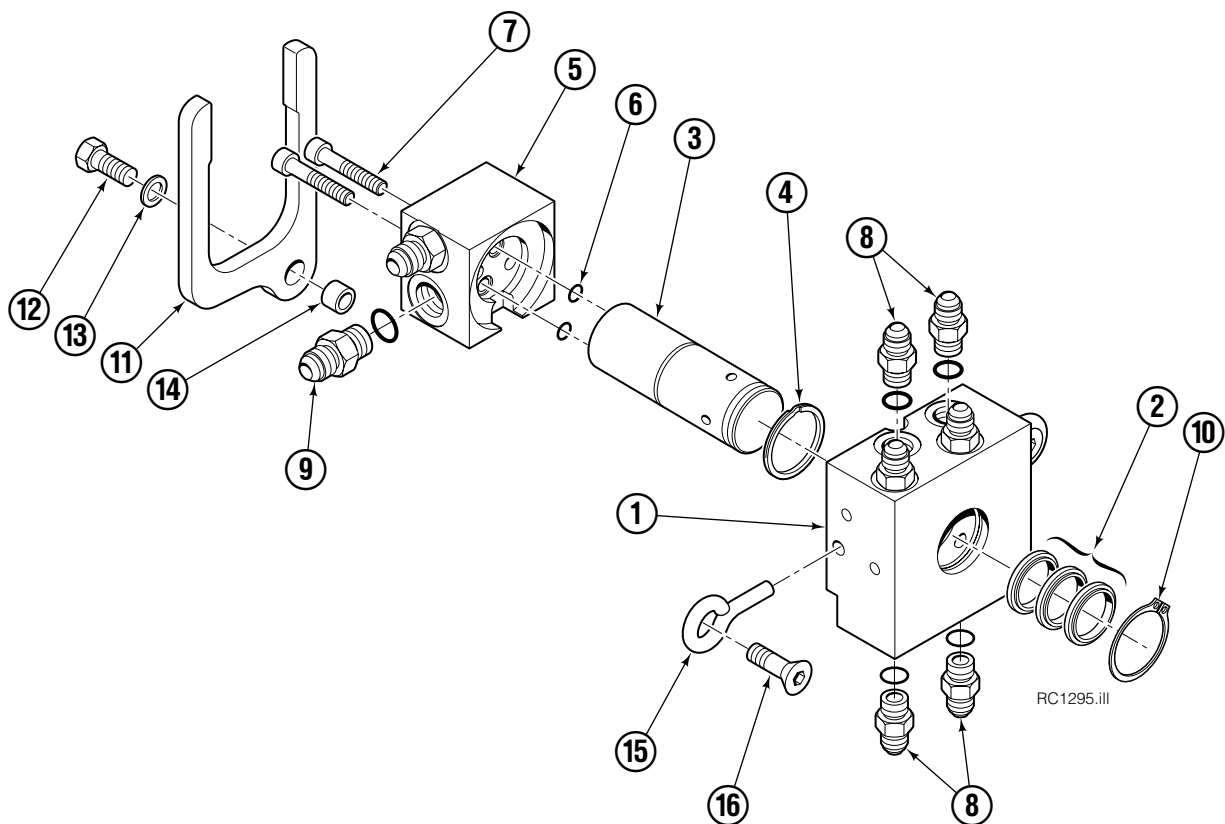
REF	QTY	PART NO.	DESCRIPTION
		225579	Hose Group
1	4	210019	Hose, 24.0"
2	4	210022	Hose, 35.5"
3	1	▲	Revolving Connection

■ Maximum roll handling capacity.

▲ See Revolving Connection page for part number.

Reference: S-4193, S-4194.

Revolving Connection

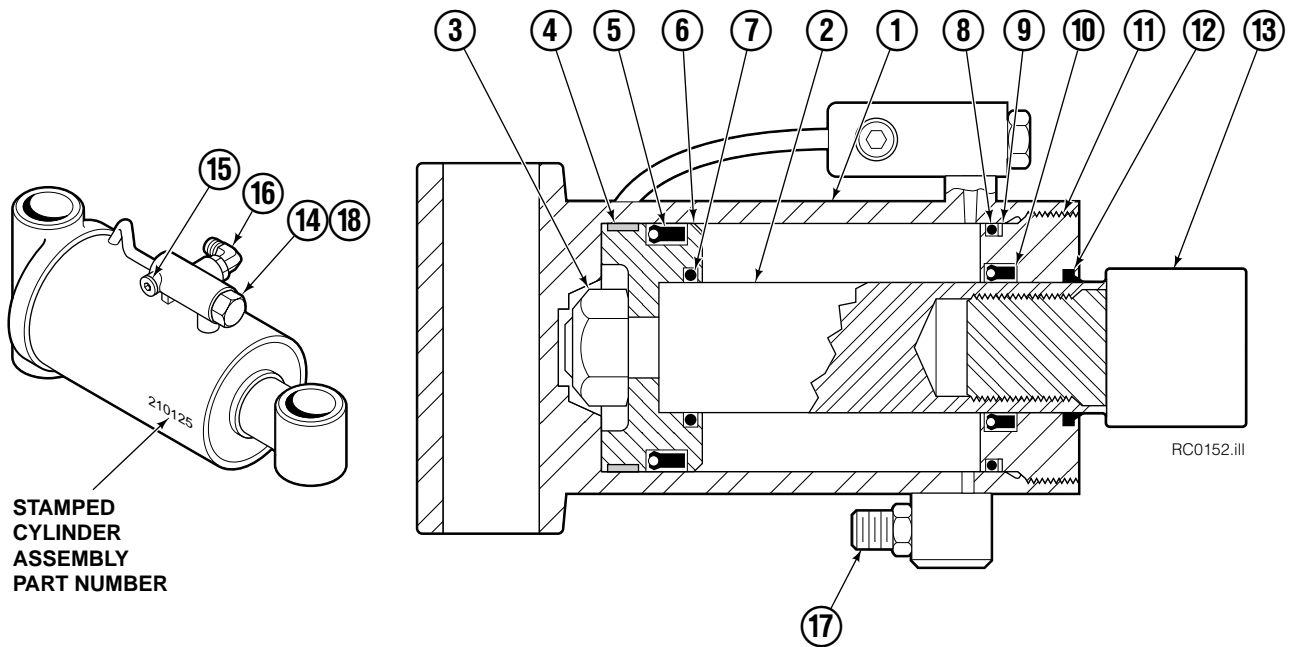


72G			
REF	QTY	PART NO.	DESCRIPTION
		6024043	Revolving Connection Group
		6023893	Revolving Connection ●
1	1	6023548	Valve Body
2	3	214649	◆ Seal
3	1	6023895	Shaft
4	1	7341	◆ Retaining Ring
5	1	6023542	End Block
6	2	684587	◆ O-Ring
7	2	766123	◆ Capscrew, M8 x 50
8	8	604511	Fitting, 6-6
9	2	601377	Fitting, 8-8
10	1	3138	◆ Retaining Ring
11	1	211909	End Block Retainer
12	1	215480	Capscrew, M10 x 25
13	1	206322	Washer, M10
14	1	212725	Spacer
15	2	227962	Eye Pin
16	2	768697	Capscrew, M10 x 25

◆ Included in Service Kit 6024395.

● Revolving Connection 6023893 includes items 1-10.

Short Arm Cylinder



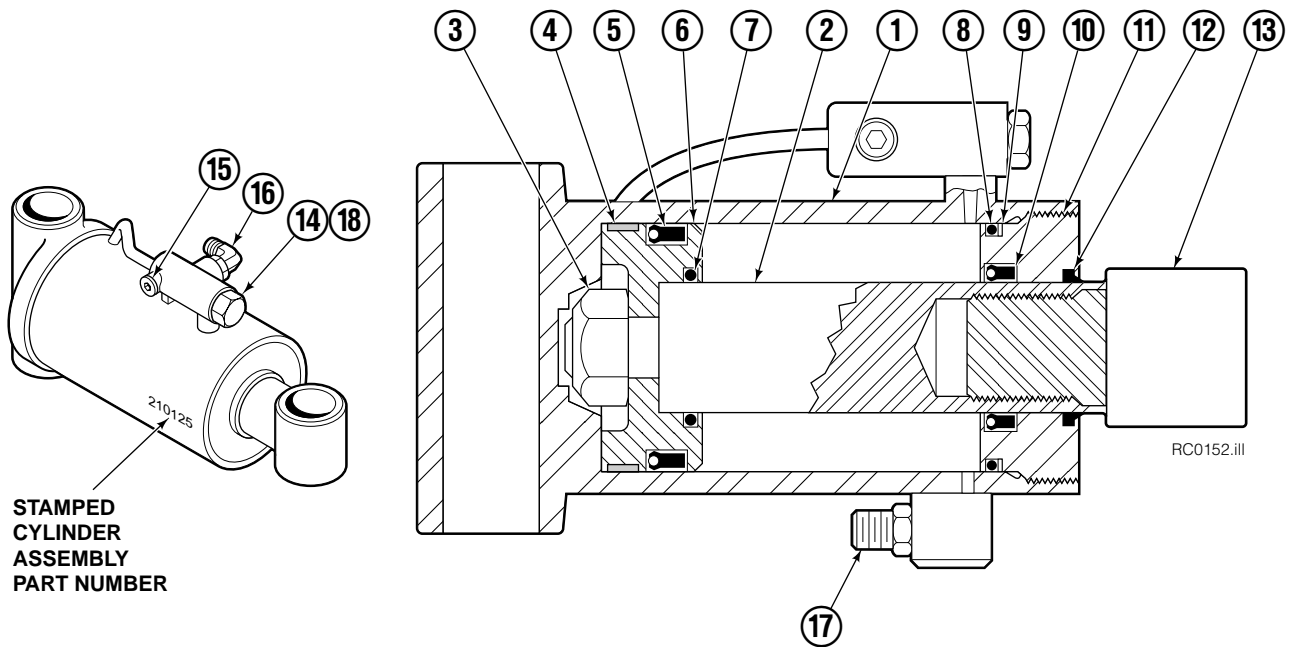
72G			
REF	QTY	PART NO.	DESCRIPTION
		213639	Cylinder Assembly
1	1	4195-179	Shell
2	1	4130-163	Rod

Common Parts

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
3	1	560997	Nut	12	1	564443	▲ Wiper
4	1	211295	▲ Wear Ring	13	1	209764	Rod End
5	1	564902	▲ Seal	14	1	659058	Check Valve
6	1	211292	Piston	15	1	609234	Fitting, 4
7	1	210087	▲ O-Ring	16	1	601676	Fitting, 6-6
8	1	564445	▲ O-Ring	17	1	604511	Fitting, 6-6
9	1	564446	▲ Back-Up Ring	18	1	667516	Check Valve Service Kit
10	1	564442	▲ Seal			210133	Cylinder Service Kit
11	1	209763	Retainer				

▲ Included in Service Kit 210133.
Reference: S-4195, LS-4454, S-4460.

Long Arm Cylinder



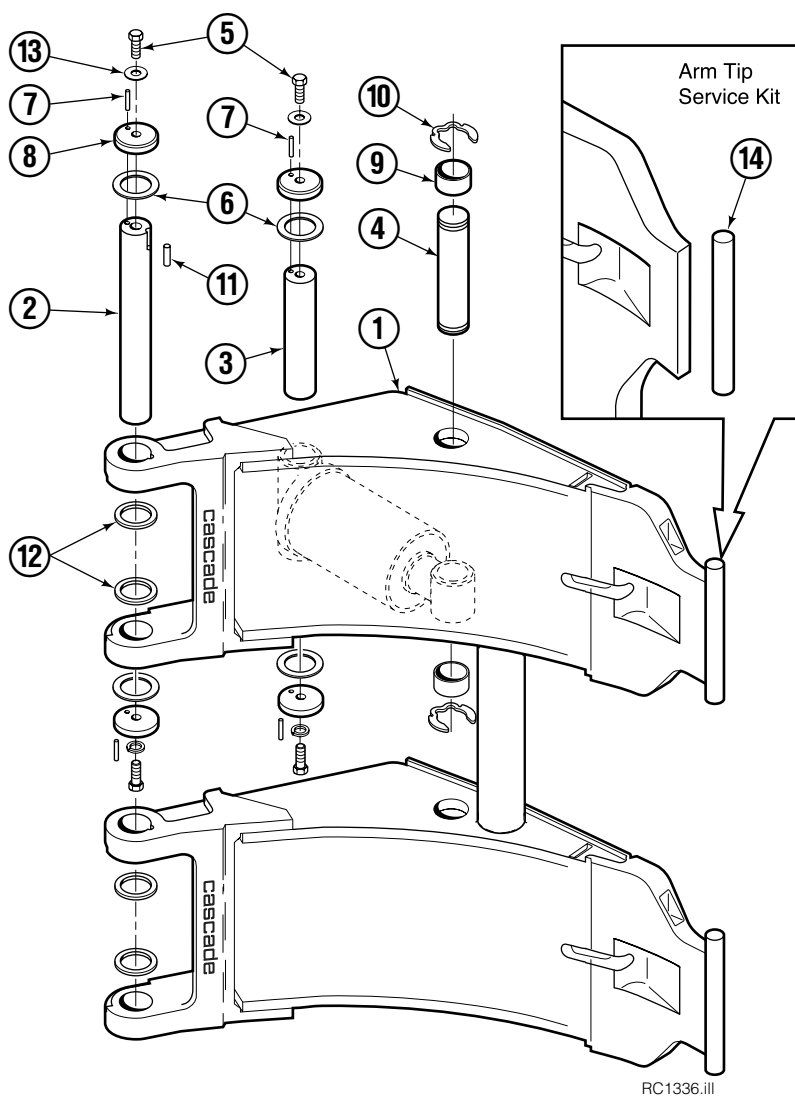
72G			
REF	QTY	PART NO.	DESCRIPTION
		213634	Cylinder Assembly
1	1	4195-376	Shell
2	1	4130-379	Rod

Common Parts

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
3	1	560997	Nut	12	1	564443	▲ Wiper
4	1	211295	▲ Wear Ring	13	1	209764	Rod End
5	1	564902	▲ Seal	14	1	659058	Check Valve
6	1	211292	Piston	15	1	609234	Fitting, 4
7	1	210087	▲ O-Ring	16	1	601676	Fitting, 6-6
8	1	564445	▲ O-Ring	17	1	604511	Fitting, 6-6
9	1	564446	▲ Back-Up Ring	18	1	667516	Check Valve Service Kit
10	1	564442	▲ Seal			210133	Cylinder Service Kit
11	1	209763	Retainer				

▲ Included in Service Kit 210133.
Reference: S-4195, LS-4454, S-4460.

Short Arm

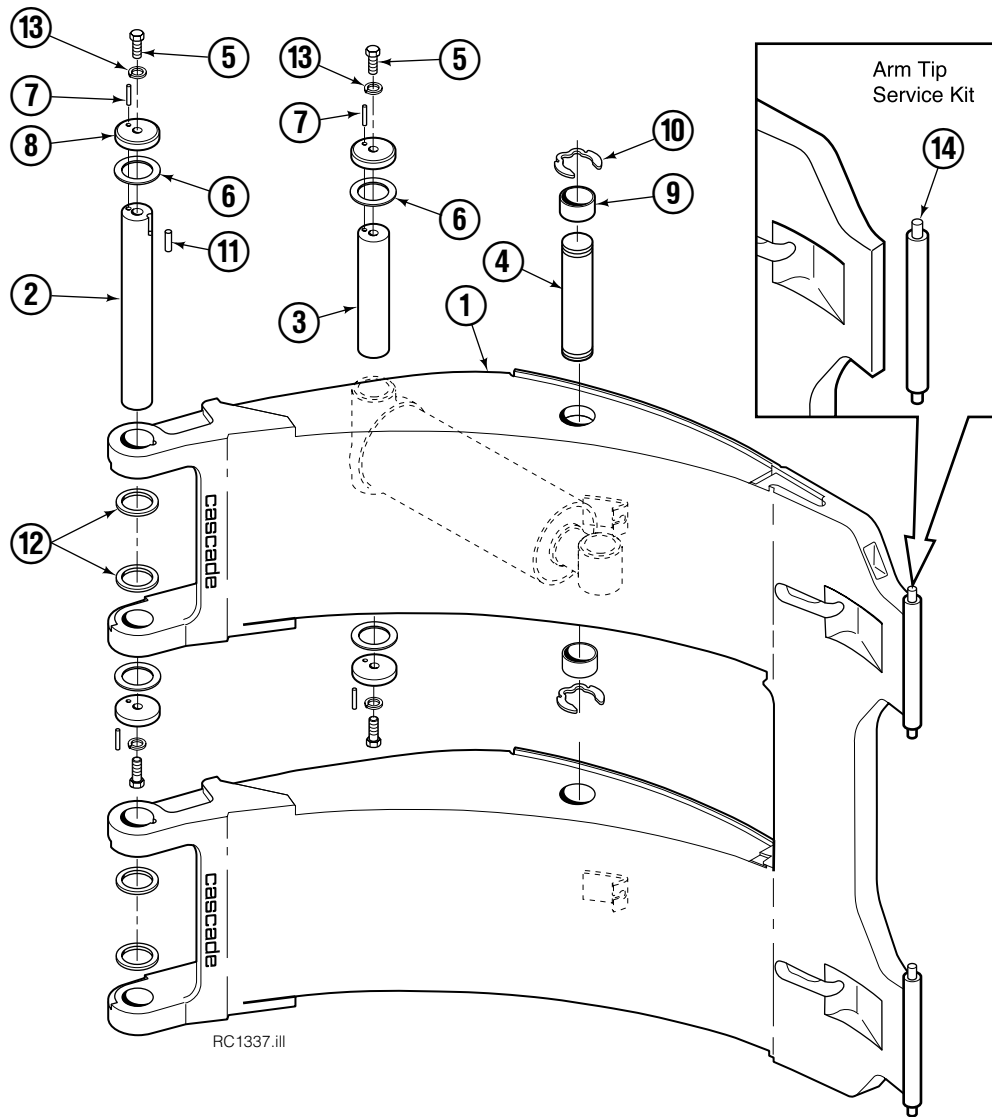


72G			
REF	QTY	51 in. ■	DESCRIPTION
		PART NO.	
		6024379	Short Arm Group
1	1	6024380	Short Arm

■ Maximum roll handling capacity.

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
2	2	6017336	Arm Pivot Pin	9	4	210080	Bearing
3	2	6023679	Cylinder Pivot Pin	10	4	209986	Retaining Ring
4	2	4175-150	Cylinder Rod Pivot Pin	11	2	212382	Dowel Pin, 8x16 mm
5	8	3007512	Capscrew, M12 x 25	12	16	209941	Shim - .062 in.
6	8	209019	Washer, M12	13	8	213029	Shim
7	8	209776	Roll Pin	14	1	212902	Arm Tip Service Kit
8	8	6017339	Cap				

Long Arm Group

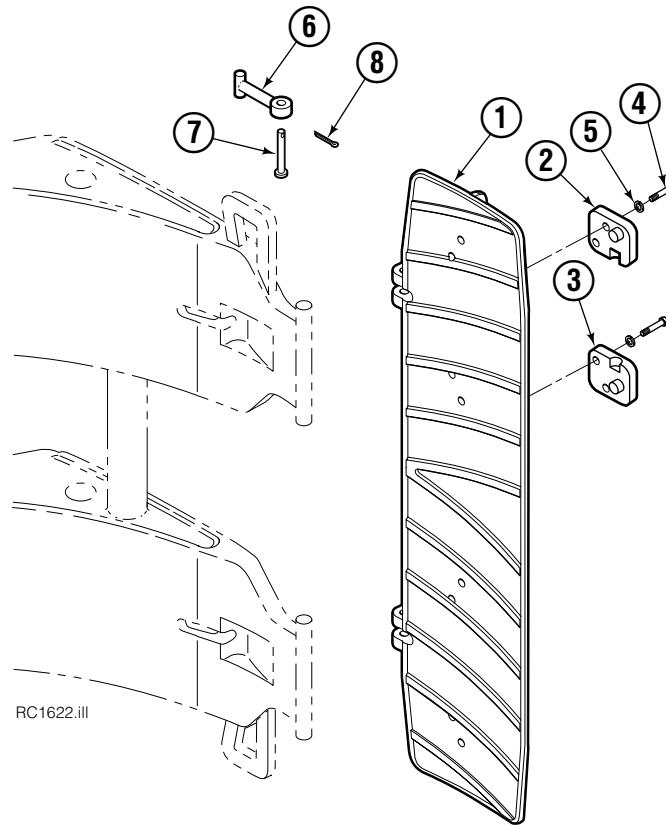


72G			
REF	QTY	51 in. ■ PART NO.	DESCRIPTION
		6024374	Long Arm Group
1	1	6024375	Long Arm

■ Maximum roll handling capacity.

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
2	2	6017336	Arm Pivot Pin	9	4	210080	Bearing
3	2	6023679	Cylinder Pivot Pin	10	4	209986	Retaining Ring
4	2	4175-150	Cylinder Rod Pivot Pin	11	2	212382	Dowel Pin, 8x16 mm
5	8	3007512	Capscrew, M12 x 25	12	16	209941	Shim - .062 in.
6	8	213029	Shim	13	8	209019	Washer, M12
7	8	209776	Dowel Pin	14	1	212902	Arm Tip Service Kit
8	8	6017339	Cap				

Pad Group - Short Arm



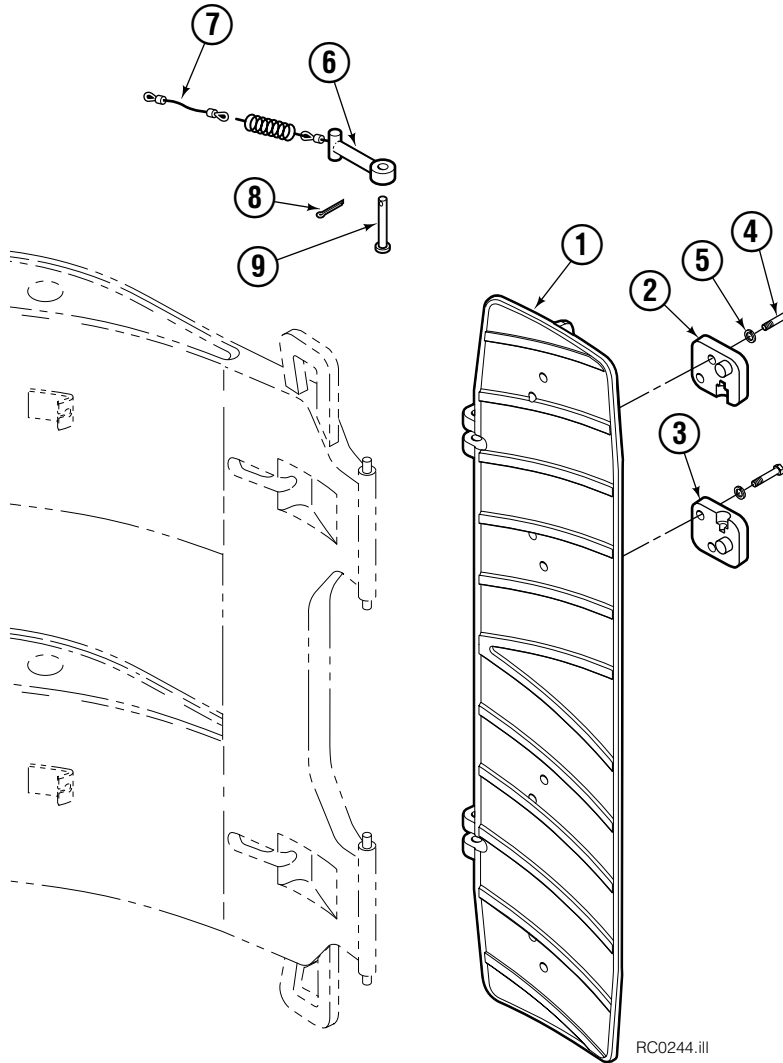
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72G			
REF	QTY	PART NO.	DESCRIPTION
		209877	Standard Pad Group ▲
1	1	209893	Pad, Standard
2	2	209904	Retainer, R.H. ▲
3	2	209905	Retainer, L.H. ▲
4	8	767810	Capscrew, M12
5	8	681473	Lockwasher, M12
6	2	209909	Link
7	2	674265	Clevis Pin
8	2	6525	Cotter Pin

▲ Driver's view, clamp in horizontal position, Short Arm up.

Reference: Common Parts 212935 items 2 - 8. S-4176, S-4177.

Pad Group - Long Arm



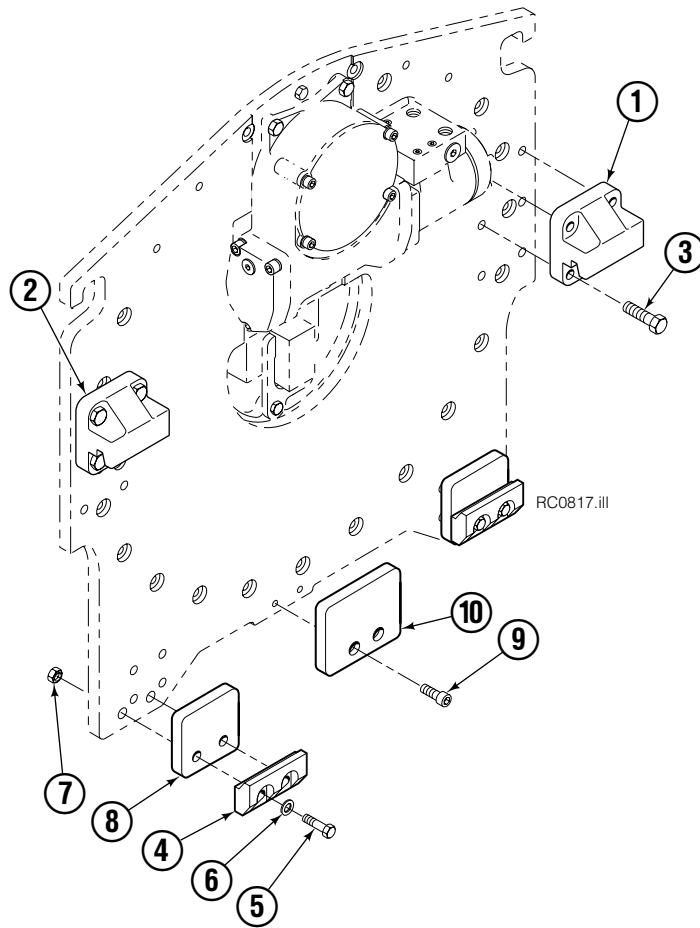
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72G			
REF	QTY	PART NO.	DESCRIPTION
		209922	Standard Pad Group ▲
1	1	209893	Pad, Standard
2	2	211997	Retainer, R.H. ▲
3	2	211998	Retainer, L.H. ▲
4	8	767810	Capscrew, M12
5	8	681473	Lockwasher, M12
6	2	209916	Link
7	2	4182-080	Cable
8	2	674265	Clevis Pin
9	2	6525	Cotter Pin

▲ Driver's view, clamp in horizontal position, Short Arm up.

Reference: Common Parts 212934 items 2 - 9. S-4176, S-4177.

Mounting Group



72G			
REF	QTY	PART NO.	DESCRIPTION
		221779	Mounting Group
1	1	209932	Upper Hook – RH
2	1	209933	Upper Hook – LH
3	8	779010	Capscrew, M16 x 35
4	2	675969	Lower Hook
5	4	210005	Capscrew, M16 x 90
6	4	667225	Washer, .625
7	4	781534	Nut, M16
8	2	221772	Spacer
9	2	788377	Capscrew, M12 x 45
10	1	221774	Center Spacer

Reference: S-10476.

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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