



Parts Manual

Model _____ **Carton Clamp**

Serial Number _____ **30E-CCS-126**

cascade[®]
corporation

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

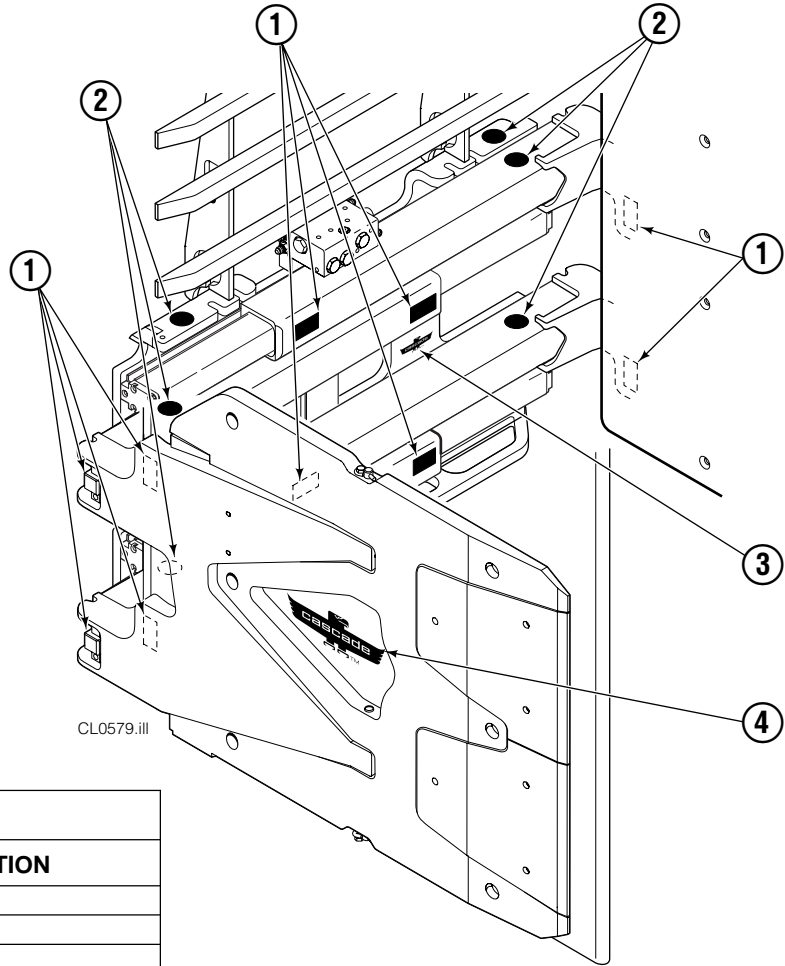
To Order Parts call: 888-227-2233, Fax: 888-329-0234

OR

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

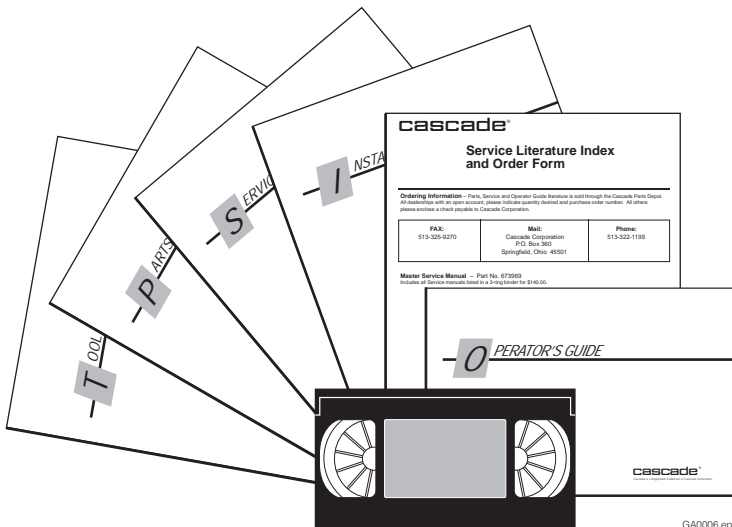
Internet: www.cascorp.com

Decals



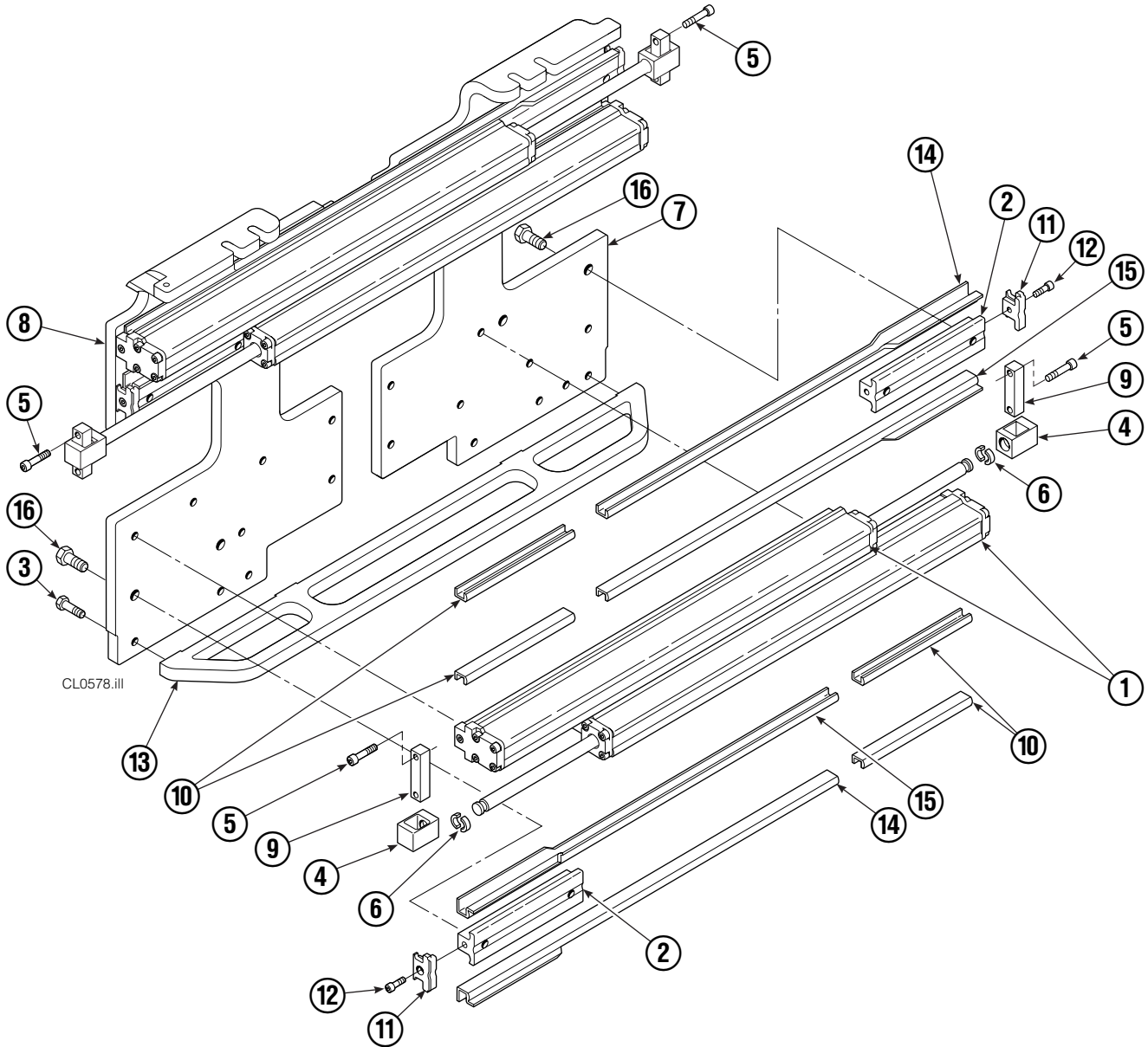
30E			
REF	QTY	PART NO.	DESCRIPTION
1	12	665595	No Hand Hold Decal
2	6	679150	No Step Decal
3	1	211274	Eagle - 80 mm
4	2	211276	Eagle - 240 mm

Publications



30E	
PART NO.	DESCRIPTION
	Parts Manual
215204	Service Manual
210273	Operator's Guide
212116	Installation Instructions
679929	Tool Catalog
673964	Literature Index Order Form

Base Unit Group



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30E							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		217495	Base Unit Group	9	4	210489	Rod End Anchor ●
1	4	210117	Cylinder ▲	10	8	213735	Bearing Spacer
2	4	217001	T-Bar	11	4	210140	Bearing Retainer
3	28	211689	Capscrew, M12 x 30 GR 10.9	12	4	787375	Capscrew, M8 x 20
4	4	209741	Rod End ●	13	1	212500	Bumper
5	8	768303	Capscrew, M10 x 35 ●	14	4	209120	Bearing
6	8	210490	Retainer Half Ring ●	15	4	209119	Bearing
7	1	216997	Baseplate – LH	16	8	211128	Capscrew, M16 x 30 GR 10.9
8	1	216998	Baseplate – RH			213856	Service Kit

▲ See Cylinder page for parts breakdown.

● Included in Cylinder Rod Anchor Kit 213856.

Reference: SK-6089.

Cylinder

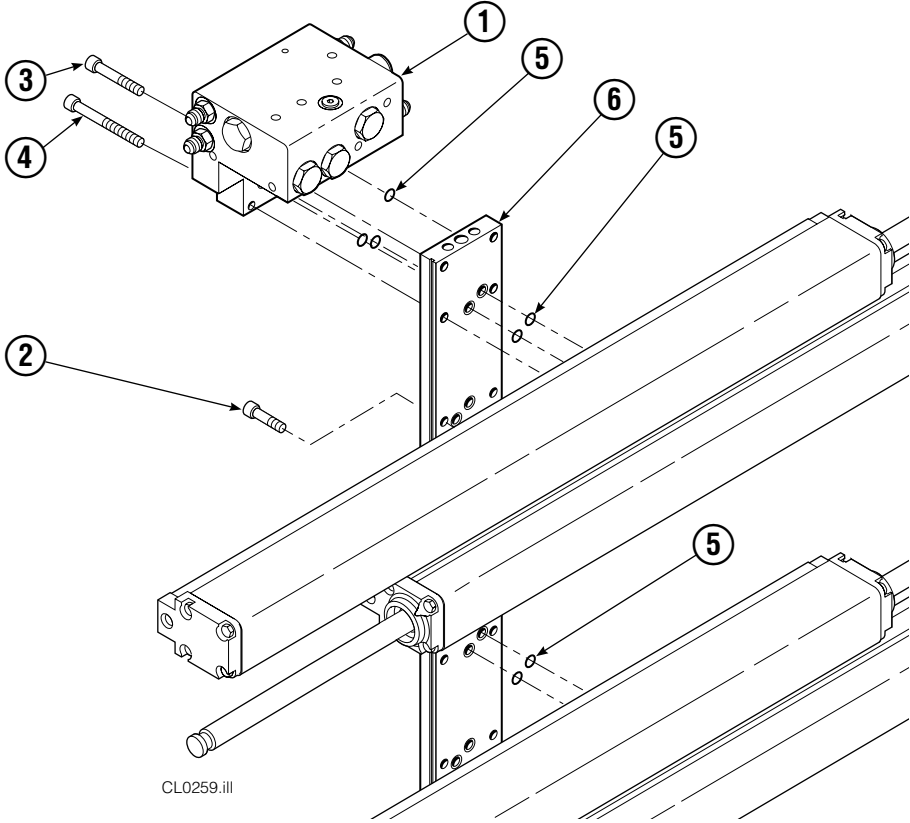


30E							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		210117	Cylinder Assembly	8	2	210053	O-Ring ▲
1	1	210118	Cylinder/Shell	9	2	210050	Back-Up Ring ▲
2	1	4157-820	Rod	10	1	212477	Seal ▲
3	1	213783	Cap	11	1	209808	Seal ▲
4	8	768208	Capscrew, M8 x 25	12	2	214053	O-Ring ▲
5	1	209809	Bearing ▲	13	1	562131	Wiper ▲
6	1	787375	Capscrew, M8 x 20			210090	Service Kit
7	1	212452	Retainer				

▲ Included in Service Kit 210090.

Reference: S-4644, S-4643.

Hydraulic Group

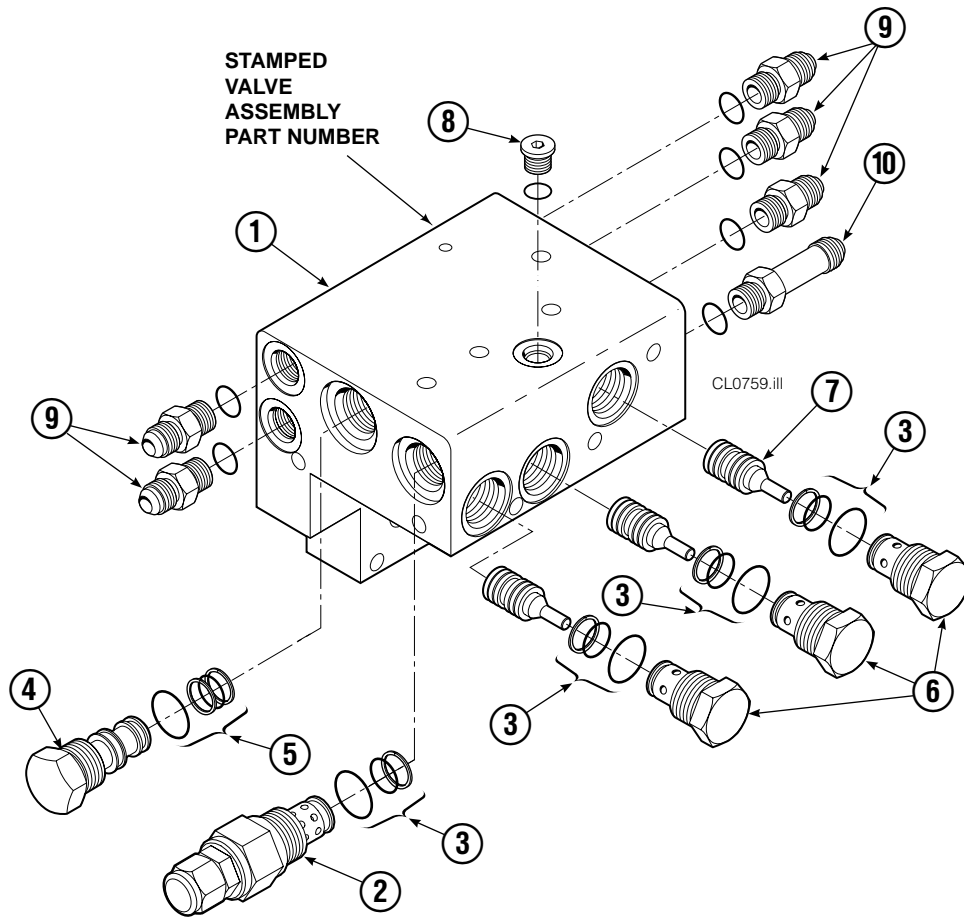


33E			
REF	QTY	PART NUMBER	DESCRIPTION
		397326	Valve Group
		212983	Manifold Group
1	1	397275	Valve Assembly ▲
2	6	768208	Capscrew, M8 x 25
3	2	768797	Capscrew, M8 x 40
4	2	768800	Capscrew, M8 x 60
5	11	214053	O-Ring
6	1	212974	Manifold

▲ See Valve page for parts breakdown, part number

Valve

Sideshifting Without Regeneration

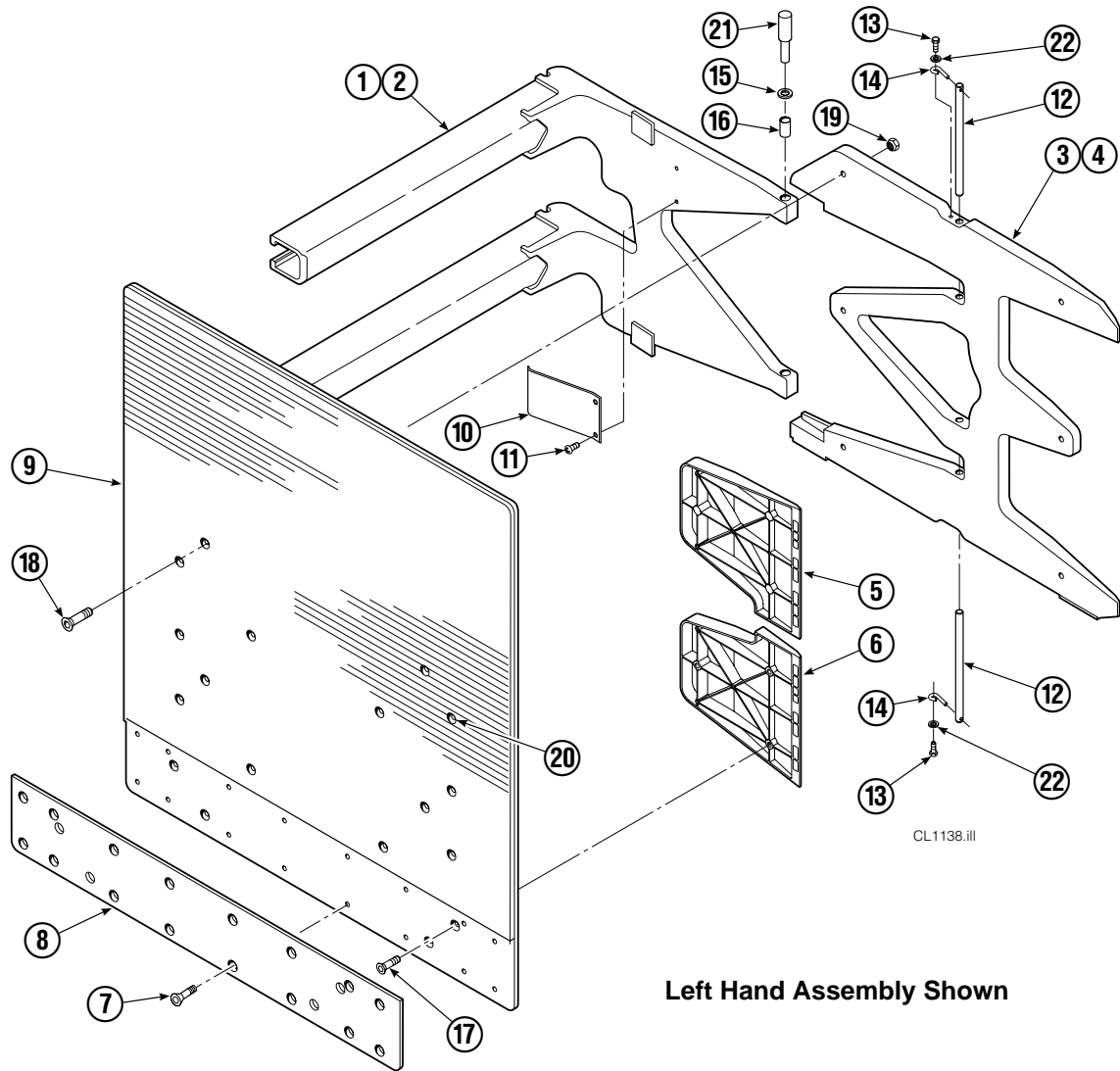


30E			
REF	QTY	PART NO.	DESCRIPTION
		397275	Valve Assembly
1	1	397274	Valve Body
2	1	214405	Crossover Relief Valve
3	4	682170	Seal Kit ▲
4	1	679988	Shuttle Valve
5	1	679991	Seal Kit ▲
6	3	6025134	Check Valve
7	3	215756	Piston
8	1	609234	Fitting, 4
9	5	604511	Fitting, 6-6 ●
10	1	605743	Fitting, 6-6 ●
		210452	Valve Service Kit

▲ Included in Valve Service Kit 397316.

● Included in Fitting Group 212978.

Arms and Pads



Left Hand Assembly Shown

30E			
REF	QTY	PART NO.	DESCRIPTION
1	1	212003	Arm – LH
2	1	212004	Arm – RH
3	1	210403	Stabilizer – LH
4	1	210406	Stabilizer – RH
5	2	210180	Filler Block – LH Upper/RH Lower
6	2	210179	Filler Block – LH Lower/RH Upper
7	32	767439	Capscrew
8	2	3009526	Wear Strip
9	2	3007944	Contact Pad

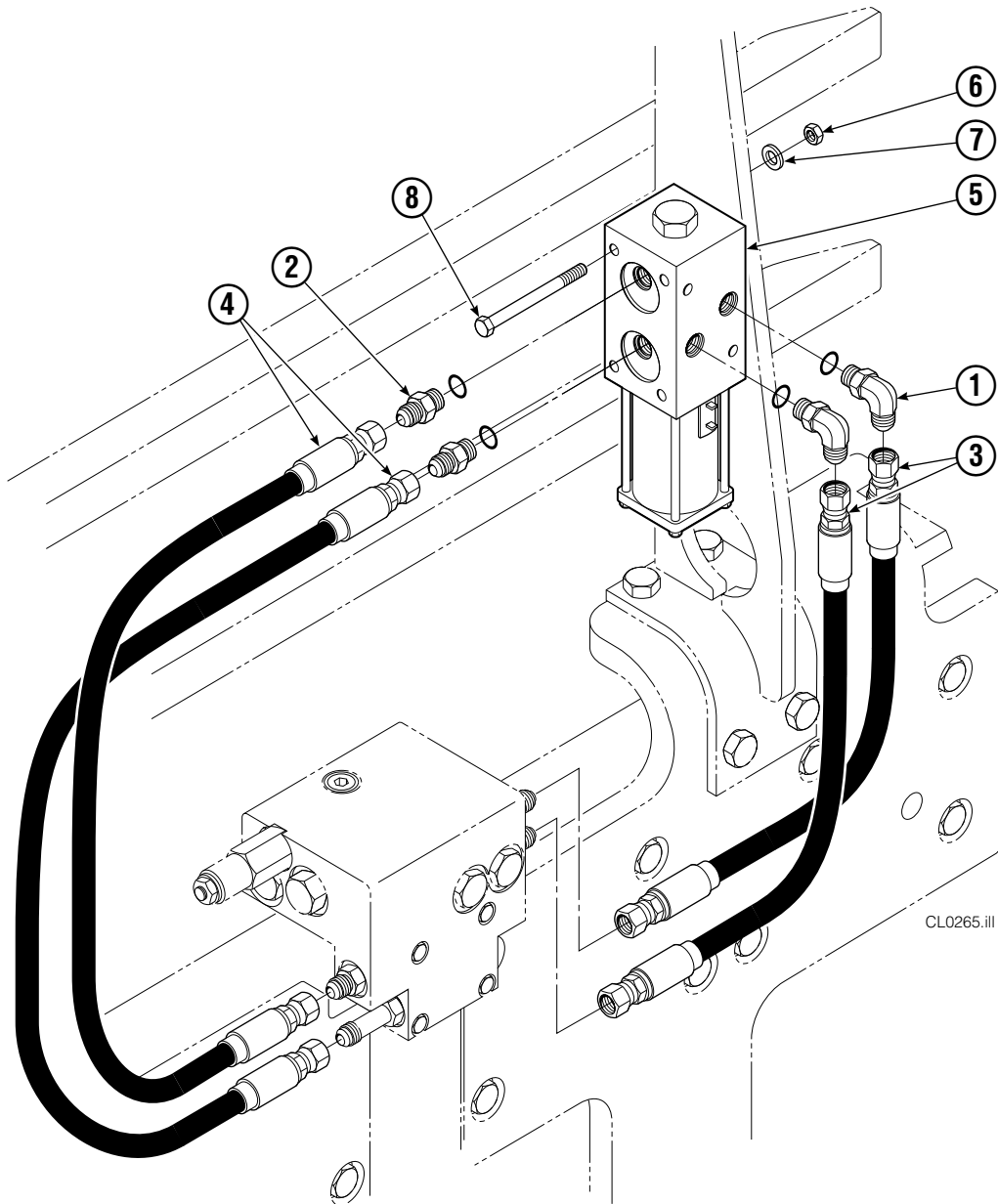
Common Parts

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
10	2	210154	Spring	17	12	766646	Capscrew, M10 x 20
11	4	203405	Capscrew, M10 x 16	18	12	768706	Capscrew, M12 x 35
12	4	210161	Pin	19	12	773842	Nut, M12
13	4	787372	Capscrew, M8 x 20	20	▲	673841	Contact Pad Repair Kit
14	4	682999	Eye Pin	21	1	675626	Bushing Driver Tool
15	10	675620	Washer, M10	22	4	787398	Washer, M8
16	8	200590	Bushing				

Reference: Common Parts 210495, Stabilizer Group 210409, Contact Pad Group 3007525, S-20042, S-20044.

▲ Repairs four holes.

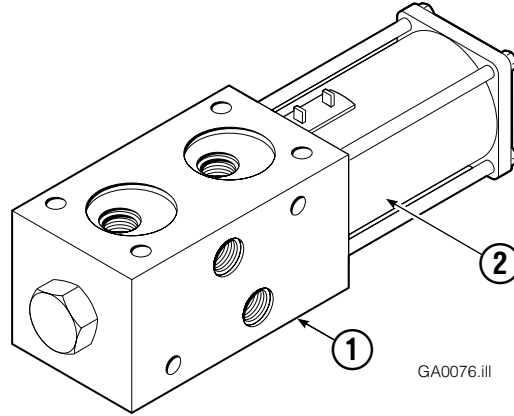
Solenoid Adaption Group



33E			
REF	QTY	PART NO.	DESCRIPTION
		211502	Solenoid Adaption Group
1	2	601676	Fitting, 6-6
2	4	604511	Fitting, 6-6
3	2	676084	Hose, 16 in.
4	2	675067	Hose, 34 in.
5	1	●	Solenoid Valve
6	2	767414	Nut, M8
7	2	787389	Lockwasher, M8
8	2	768535	Capscrew, M8 x 90

● See Solenoid Valve page for parts breakdown.
Reference: SK-6170.

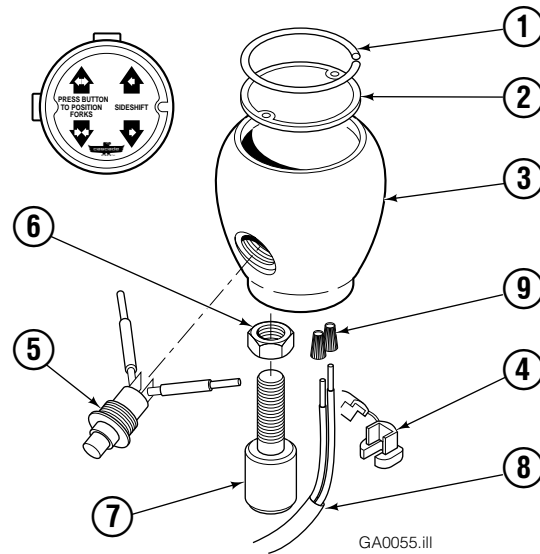
Solenoid Valve



Racine

REF	QTY	PART NO.	DESCRIPTION
1	1	614089	Solenoid Valve – 12V
2	1	665044	Coil – 12V
		685012	Service Kit

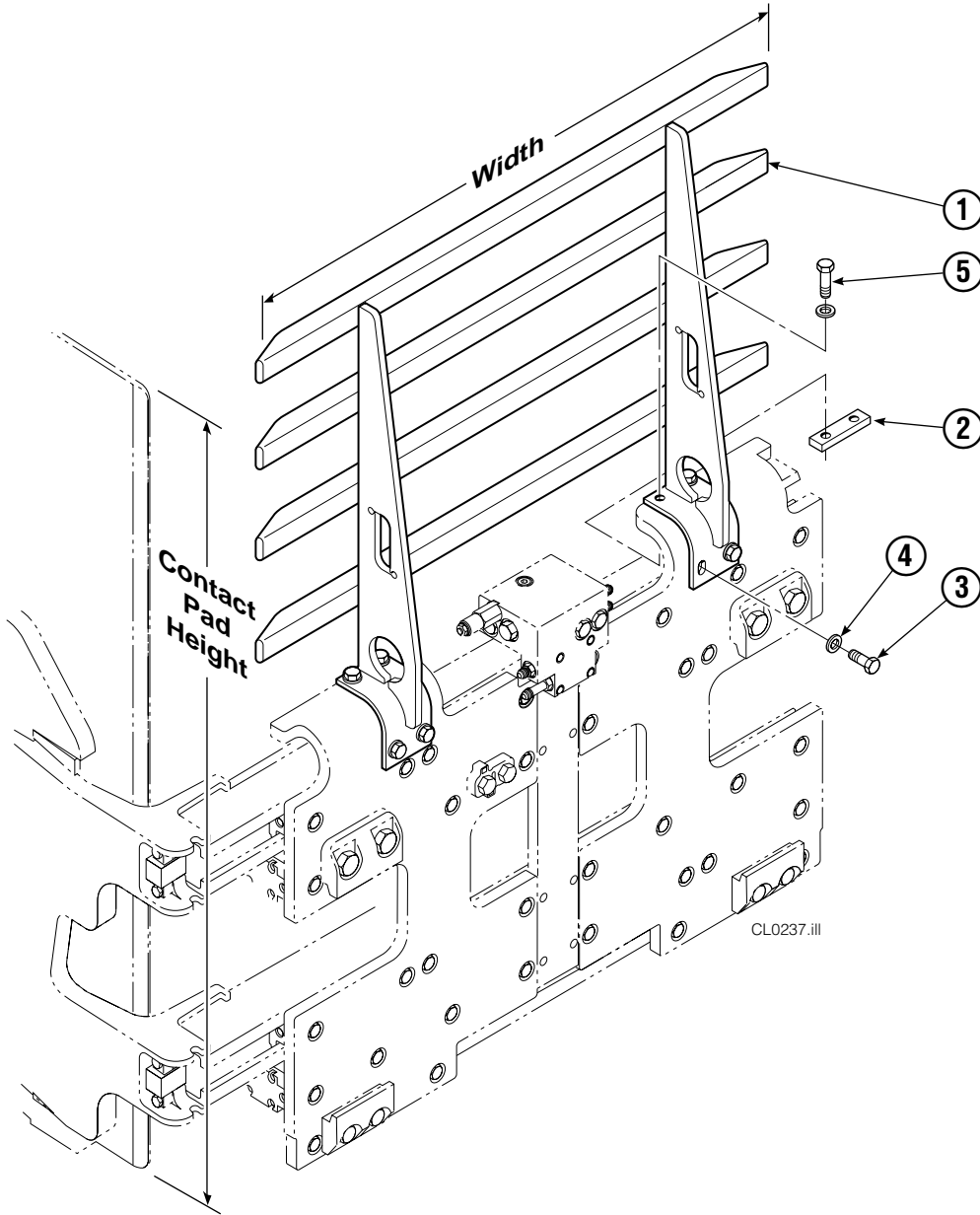
Control Knob



REF	QTY	PART NO.	DESCRIPTION
		686479	Knob Group
1	1	665250	Snap Ring
2	1	686018	Cover
3	1	665012	Knob
4	1	665076	Strain Relief
5	1	677112	■ Switch
6	1	5902	Nut, 3/8 NC
7	1	665081	Adapter, 3/8"
8	1	665077	Cable Assembly
9	2	667752	Connector-Gray
10	1	672087	Adapter, 1/2"

- This switch may be purchased without wires. Order part number 665004. Soldering is required.

Backrest Group

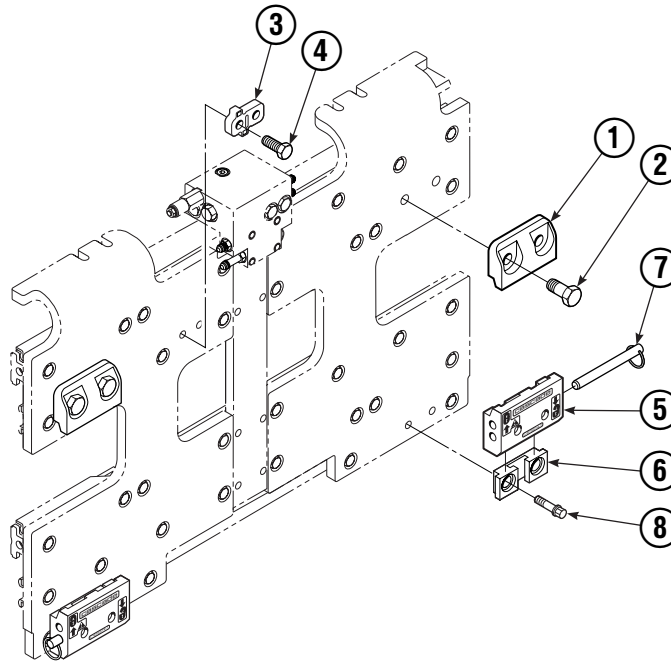


30E			
REF	QTY	PART NO.	DESCRIPTION
1	1	210529	Backrest ●
2	2	210155	Plate
3	4	211689	Capscrew, M12 x 30
4	8	667910	Washer, M12
5	4	206174	Capscrew, M12 x 45

● Backrest with Solenoid Adaption mounting.

Reference: Hardware Group 211448 (Items 2 thru 5), S-4265.

Quick-Change Mounting Group



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REF	QTY	ITA II	DESCRIPTION
		PART NO.	
		211162	Upper Mounting Group ▲
		211174	Lower Mounting Group ●
1	2	210491	Upper Hook
2	4	768577	Capscrew, M20 x 35
3	1	212999	Center Key
4	2	211129	Capscrew, M16 x 35
5	2	675514	Lower Hook
6	2	675515	Guide
7	2	678832	Pin
8	4	211180	Capscrew, M16 x 30

▲ Includes items 1–4.

● Includes items 5–8.

Reference: SK-6089.

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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