



Parts Manual

Model 35D Carton Clamp

Serial Number 35D-CCS-179

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
2	2	665595	No Hand Hold Decal
3	1	679059	Quick Change Hook Decal

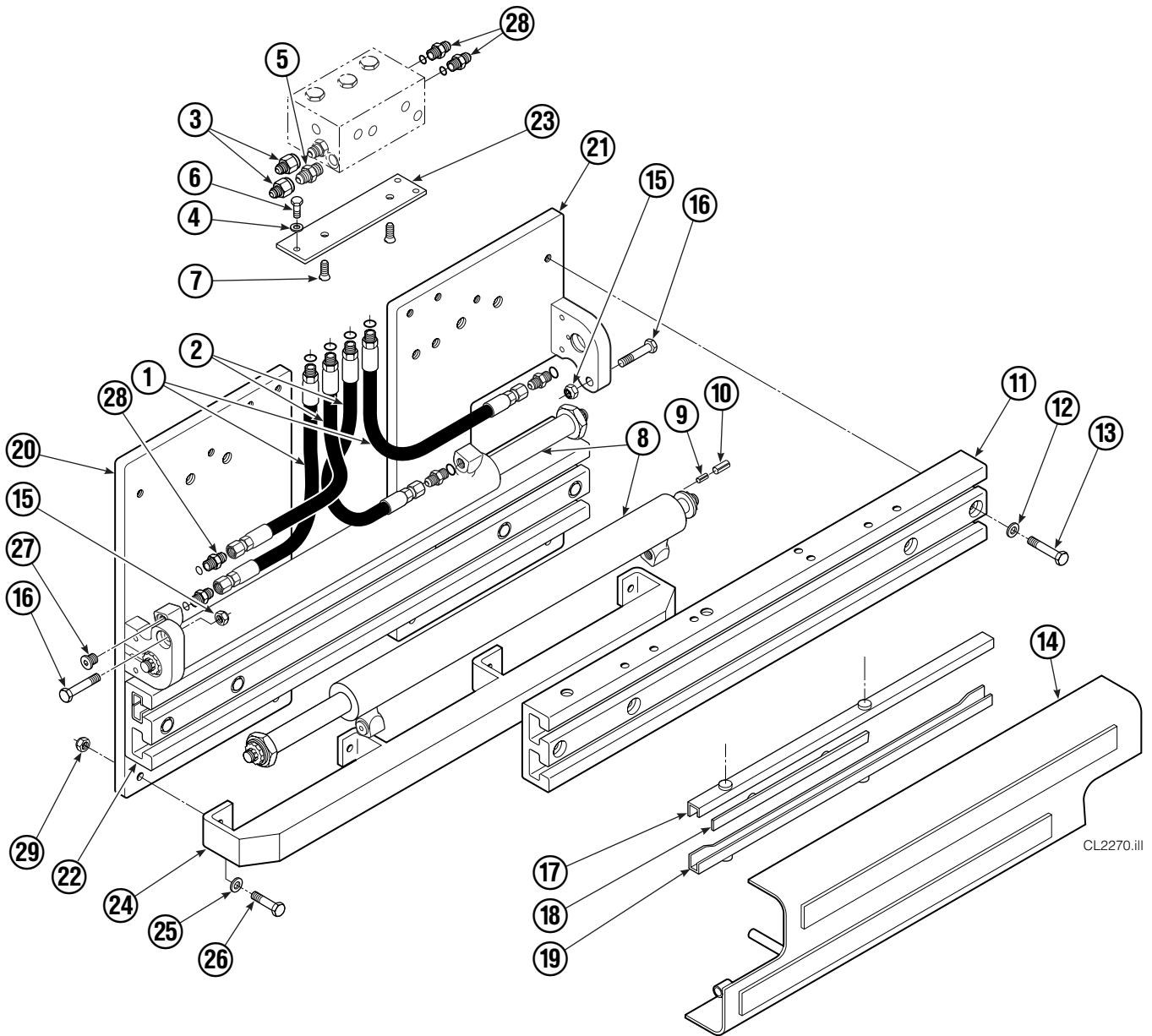
Publications



GA0006.eps

PART NO.	DESCRIPTION
670487	Service Manual
670834	Operators Guide
670488	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

Base Unit Group



CL2270.iii

35D							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6005128	Base Unit	15	2	763025	Nut, M12
1	2	210436	Hose, 24.75 in.	16	2	768414	Capscrew, M12x65
2	2	210449	Hose, 18.25 in.	17	4	208858	Bearing
3	2	6019053	Fitting, 8-6	18	4	667663	Bearing
4	2	209021	Washer, M10	19	4	208857	Bearing
5	1	601377	Fitting, 8-8	20	1	6005219	Mounting Plate - RH
6	2	684594	Capscrew, M10x20	21	1	6005131	Mounting Plate - LH
7	2	766646	Capscrew, M10x20	22	1	221417	Frame - Lower
8	2	671573	Cylinder ▲	23	1	669957	Plate
9	2	768953	Roll Pin - Inner	24	1	671545	Bumper - Lower
10	2	769009	Roll Pin - Outer	25	4	202348	Washer, M12
11	1	221280	Frame - Upper	26	4	768556	Capscrew, M12x45
12	8	667910	Washer	27	2	602580	Fitting, 8
13	8	684659	Capscrew, M12x75	28	6	611288	Fitting, 6-8
14	1	672331	Bumper	29	6	773842	Nut, M12

▲ See Cylinder page for parts breakdown.

Reference: SK-6390.

Cylinder



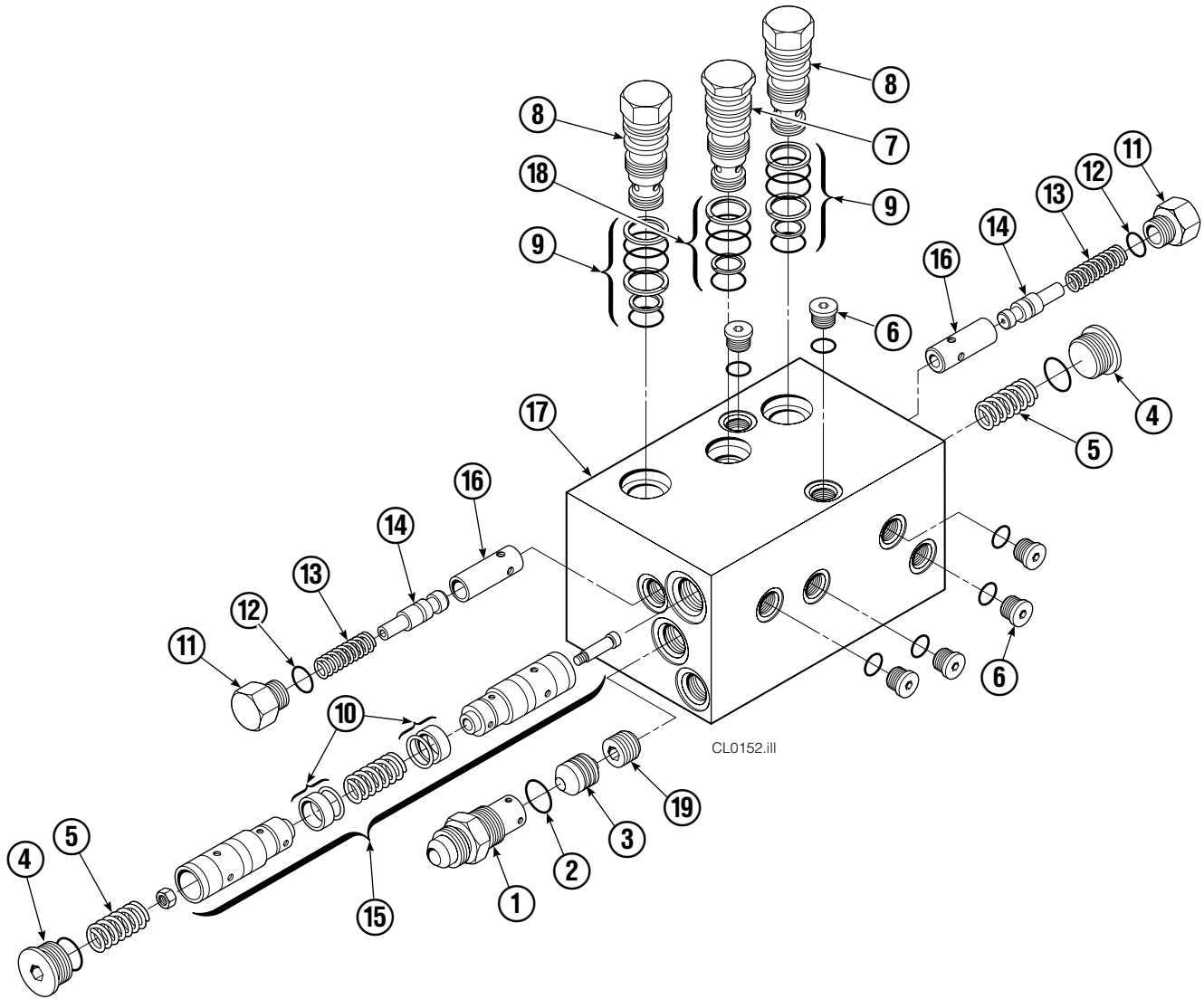
35D			
REF	QTY	PART NO.	DESCRIPTION
		671573	Cylinder Assembly
1	2	6510	Cotter Pin ■
2	2	667624	Nut Retainer ■
3	2	667625	Nut ■
4	1	671574	Shell
5	1	602580	Fitting
6	1	558400	Piston
7	1	2716	O-Ring ▲
8	1	662454	Seal ▲
9	1	667626	Washer
10	1	2787	O-Ring ▲
11	1	615130	Back-Up Ring ▲
12	1	667917	Retainer
13	1	662448	Seal ▲
14	1	638243	Nylon Ring ▲
15	1	636853	Wiper ▲
16	1	668031	Nut
17	1	671571	Rod
18	1	671049	Seal Loader, Piston ▲
19	1	671052	Seal Loader, Retainer ▲
		667995	Service Kit

▲ Included in Service Kit 667995.

■ Included in Nut Service Kit 668926.

Reference: S-7662.

Check Valve



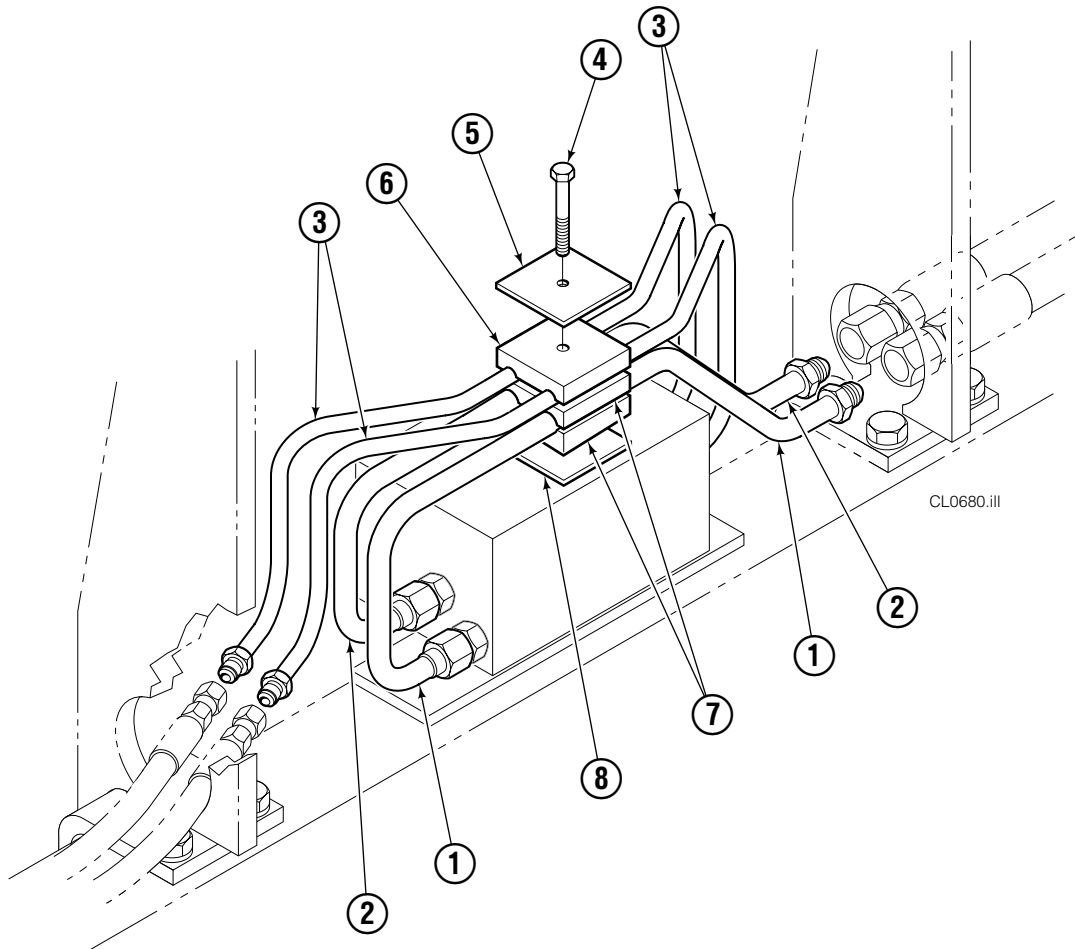
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		669762	Check Valve – Flow Divider	11	2	667494	Fitting
1	1	667490	Special Fitting	12	2	2840	● O-Ring
2	1	2841	● O-Ring	13	2	673098	Spring
3	1	667471	Spool	14	2	667492	Poppet
4	2	609453	Fitting, 10	15	1	673089	Spool Assembly
5	2	667487	Spring	16	2	667491	Sleeve
6	6	604510	Fitting, 6	17	1	669763	Valve Body
7	1	678270	Check Valve – VPO	18	1	661347	● Service Kit
8	2	659058	Check Valve – PO	19	1	676343	Regeneration Elimination Plug ■
9	2	667516	● Service Kit			667513	Service Kit
10	1	679846	Low Flow Spool Kit				

● Included in Service Kit 667513.

■ For eliminating regeneration circuit only. See Technical Bulletin 121.

Reference: SK-5302.

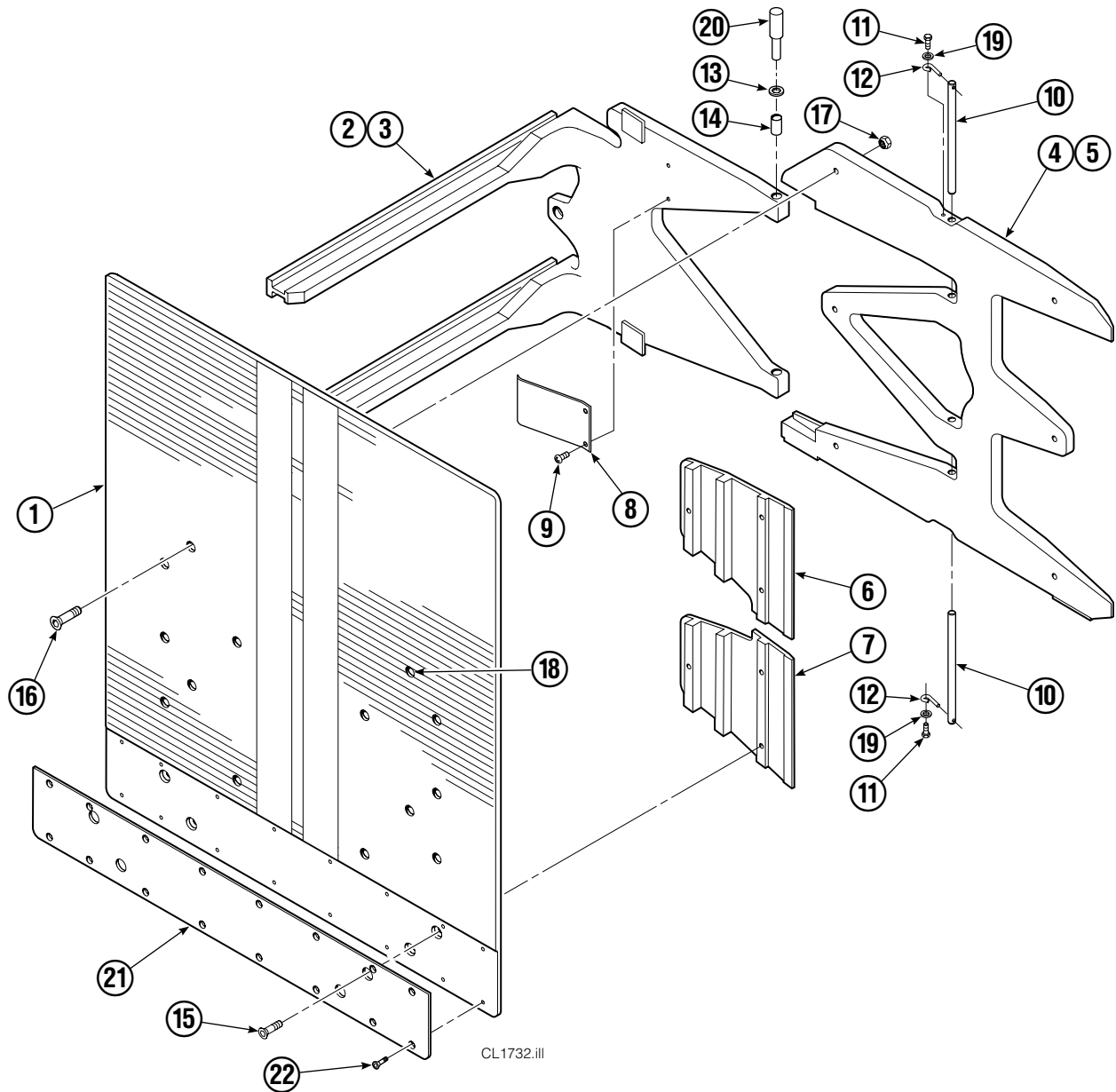
Valve Adaption Group



35D			
REF	QTY	PART NO.	DESCRIPTION
		672562	Valve Adaption Group
1	1	672560	Tube
2	1	672559	Tube
3	2	672561	Tube
4	1	669323	Capscrew
5	1	674130	Cover Plate
6	1	674128	Clamp
7	2	674129	Clamp
8	1	674131	Weld Plate

Reference: SK-4799.

Arms and Pads



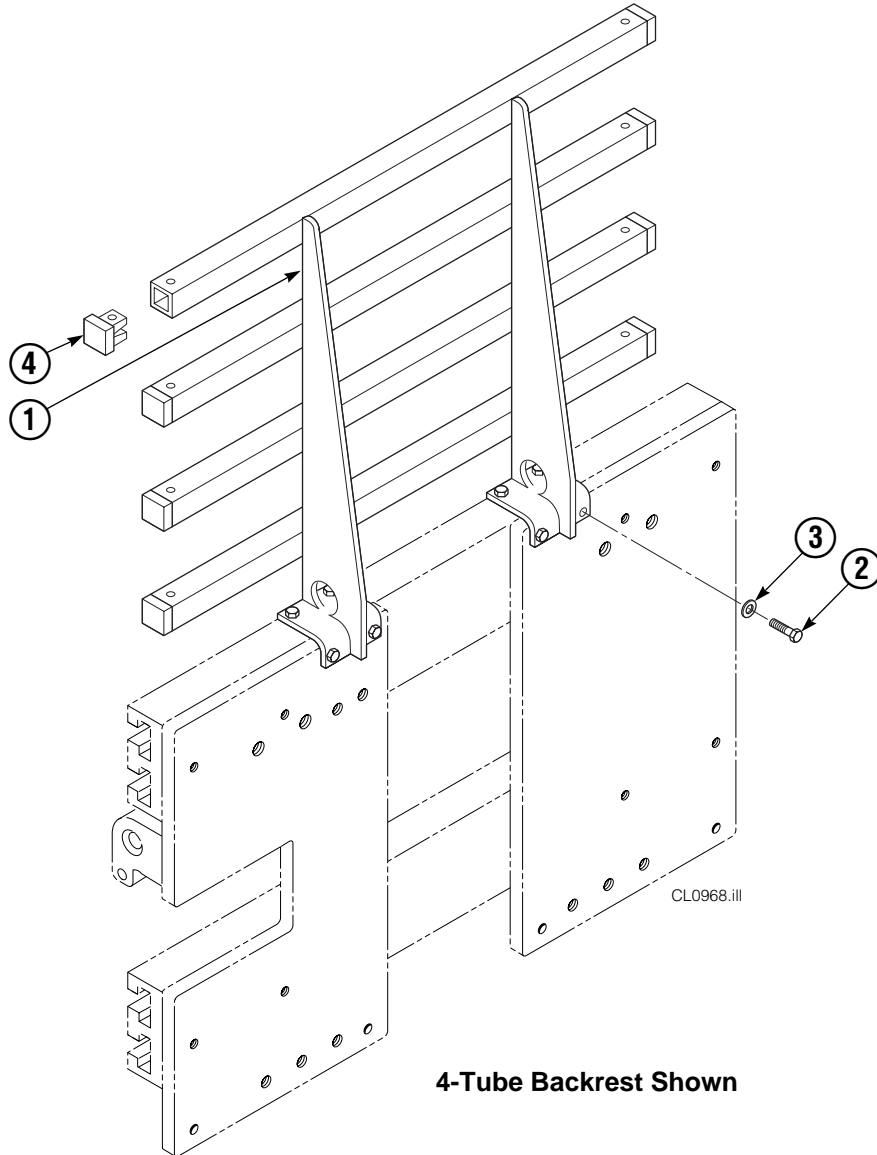
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REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
1	2	3008584	Contact Pad – 48x48 in.	12	4	682999	Eye Pin
2	1	220959	Arm – LH	13	8	675620	Washer, M10
3	1	221088	Arm – RH	14	8	200590	Bushing
4	1	210403	Stabilizer – LH	15	12	766646	Capscrew, M10 x 20
5	1	210406	Stabilizer – RH	16	12	768706	Capscrew, M12 x 35
6	2	210180	Filler Block – LH Upper/RH Lower	17	12	773842	Nut, M12
7	2	210179	Filler Block – LH Lower/RH Upper	18	▲	676841	Contact Pad Repair Kit
8	2	210154	Spring	19	4	787398	Washer, M8
9	4	203405	Capscrew, M10 x 16	20	1	675626	Tool – Bushing Driver
10	4	210161	Pin	21	2	3009526	Wear Strip
11	4	787372	Capscrew, M8 x 20	22	32	767439	Capscrew, M8 x 16

Reference: Common Parts 210495, Stabilizer Group 210409,
Contact Pad Group 3007952, S-10436, S-10437,
S-20042, S-20044, S-20045.

▲ Repairs one hole.

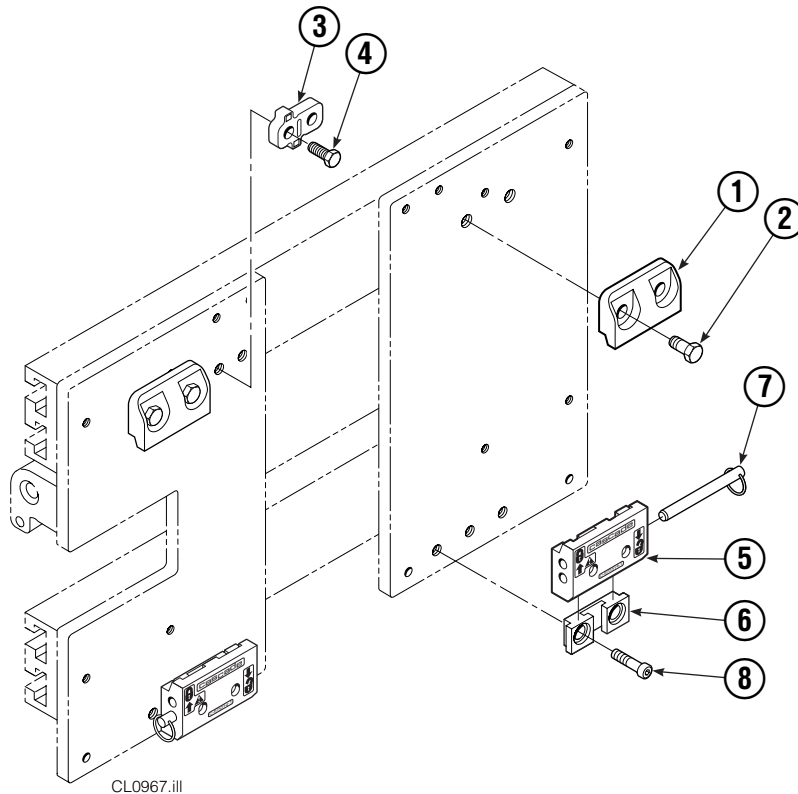
Backrest Group



35D			
REF	QTY	PART NO.	DESCRIPTION
		221577	Backrest Group
1	1	669897	Backrest
2	8	768810	Capscrew, M10x30
3	8	667910	Washer, M10
4	8	674356	Tube End

Reference: SK-6390.

Quick-Change Mounting Group



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-6390.

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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