



Parts Manual

Model 35D Carton Clamp

Serial Number 35D-CCS-278

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



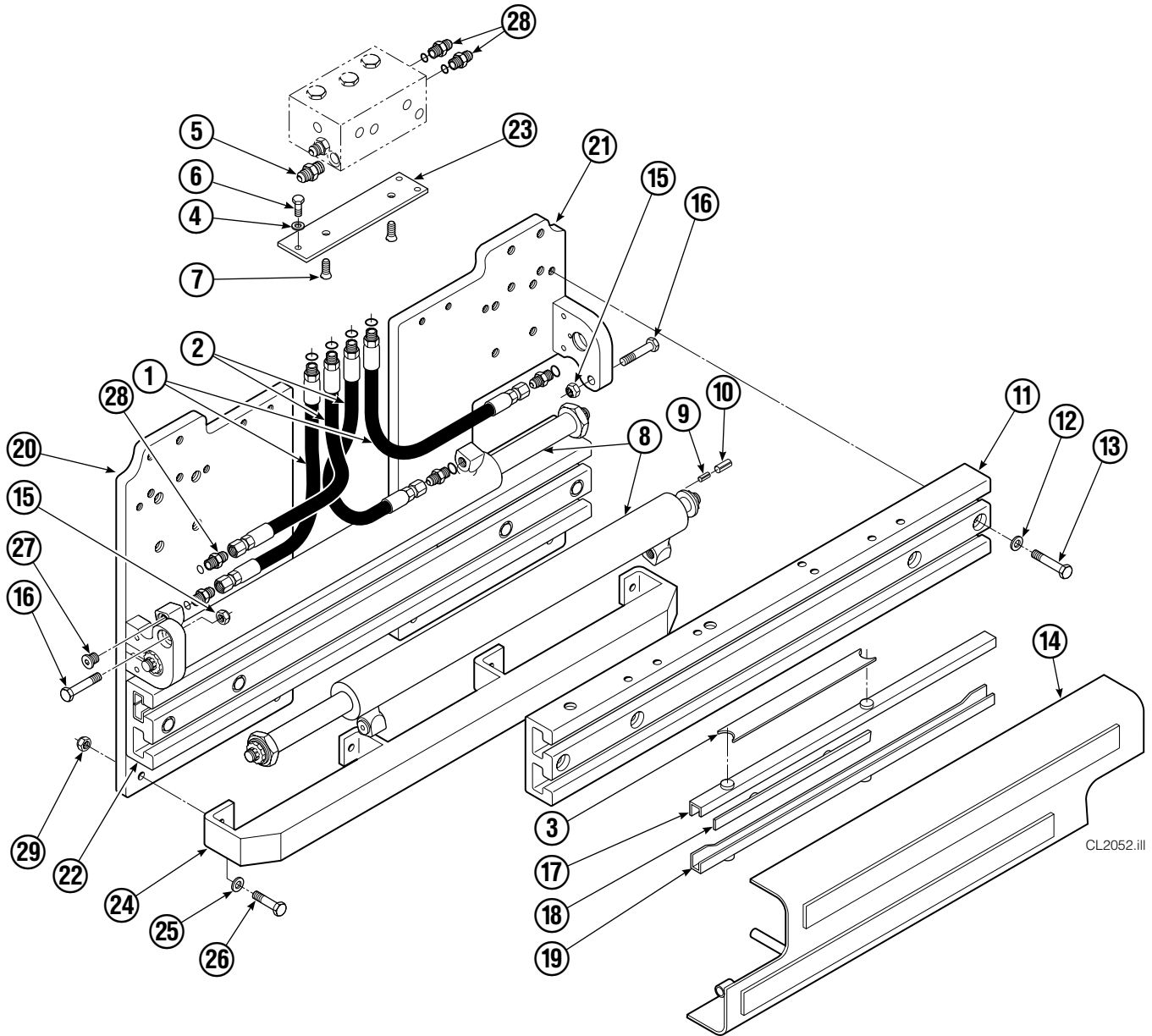
REF	QTY	PART NO.	DESCRIPTION
1	1	679150	No Step Decal
2	2	665595	No Hand Hold Decal
3	1	679059	Quick Change Hook Decal

Publications



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



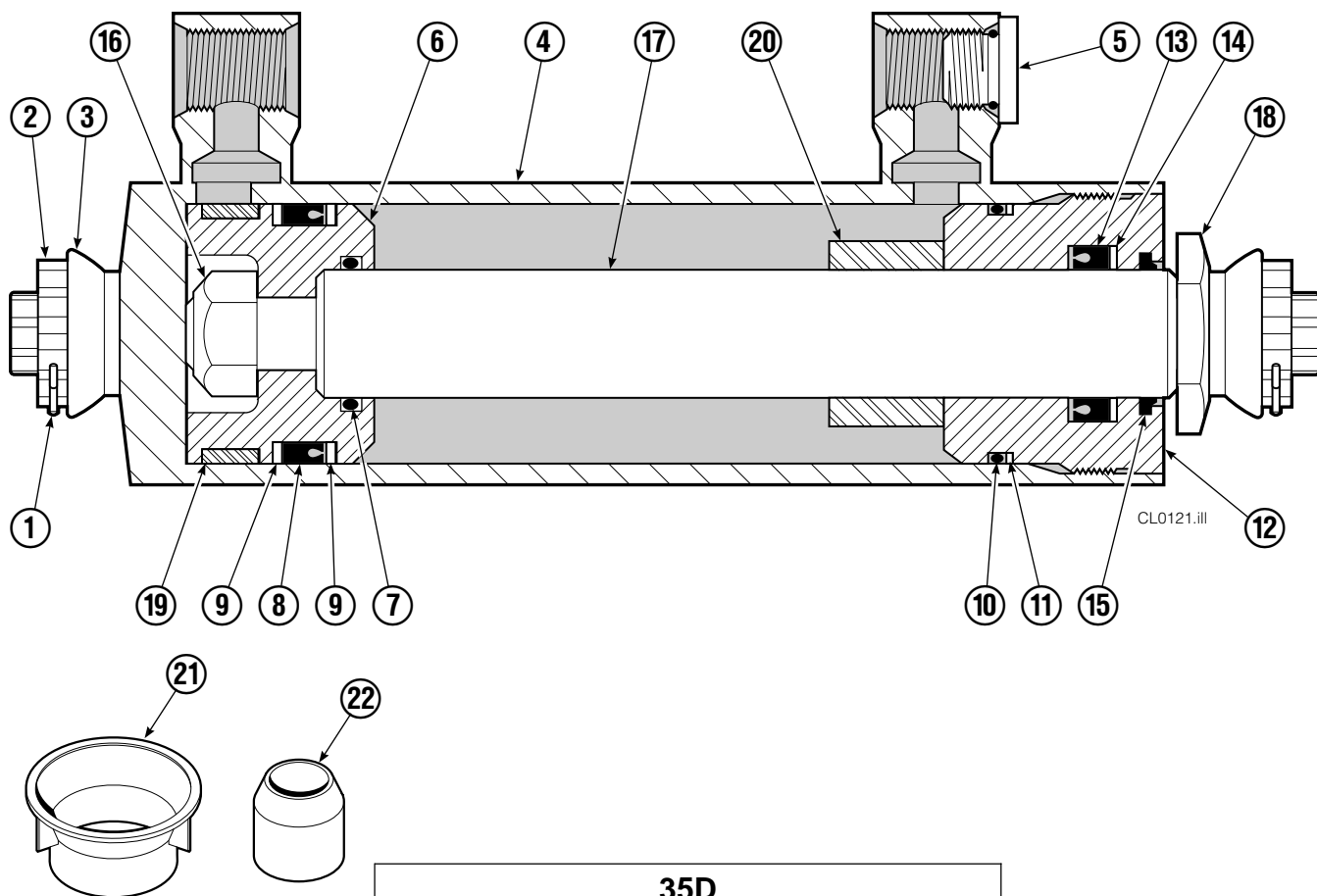
35D							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6016132	Base Unit	15	2	763025	Nut, M12
1	2	210436	Hose, 24.75 in.	16	2	768414	Capscrew, M12x65
2	2	210449	Hose, 18.25 in.	17	4	208858	Bearing
3	1	675326	Shim Kit ■	18	4	667663	Bearing
4	2	209021	Washer, M10	19	4	208857	Bearing
5	1	601377	Fitting, 8-8	20	1	3011055	Mounting Plate - RH
6	2	684594	Capscrew, M10x20	21	1	3011054	Mounting Plate - LH
7	2	766646	Capscrew, M10x20	22	1	221417	Frame - Lower
8	2	6016131	Cylinder ▲	23	1	669957	Plate
9	2	768953	Roll Pin - Inner	24	1	671545	Bumper - Lower
10	2	769009	Roll Pin - Outer	25	4	683001	Washer, M12
11	1	221280	Frame - Upper	26	4	768556	Capscrew, M12x45
12	16	202251	Washer	27	2	602580	Fitting, 8
13	8	684659	Capscrew, M12x75	28	6	611288	Fitting, 6-8
14	1	672331	Bumper	29	4	688387	Nut, M12

■ Includes two .015 Shims, and eight .020 Shims.

Reference: SK-6390.

▲ See Cylinder page or parts breakdown.

Cylinder



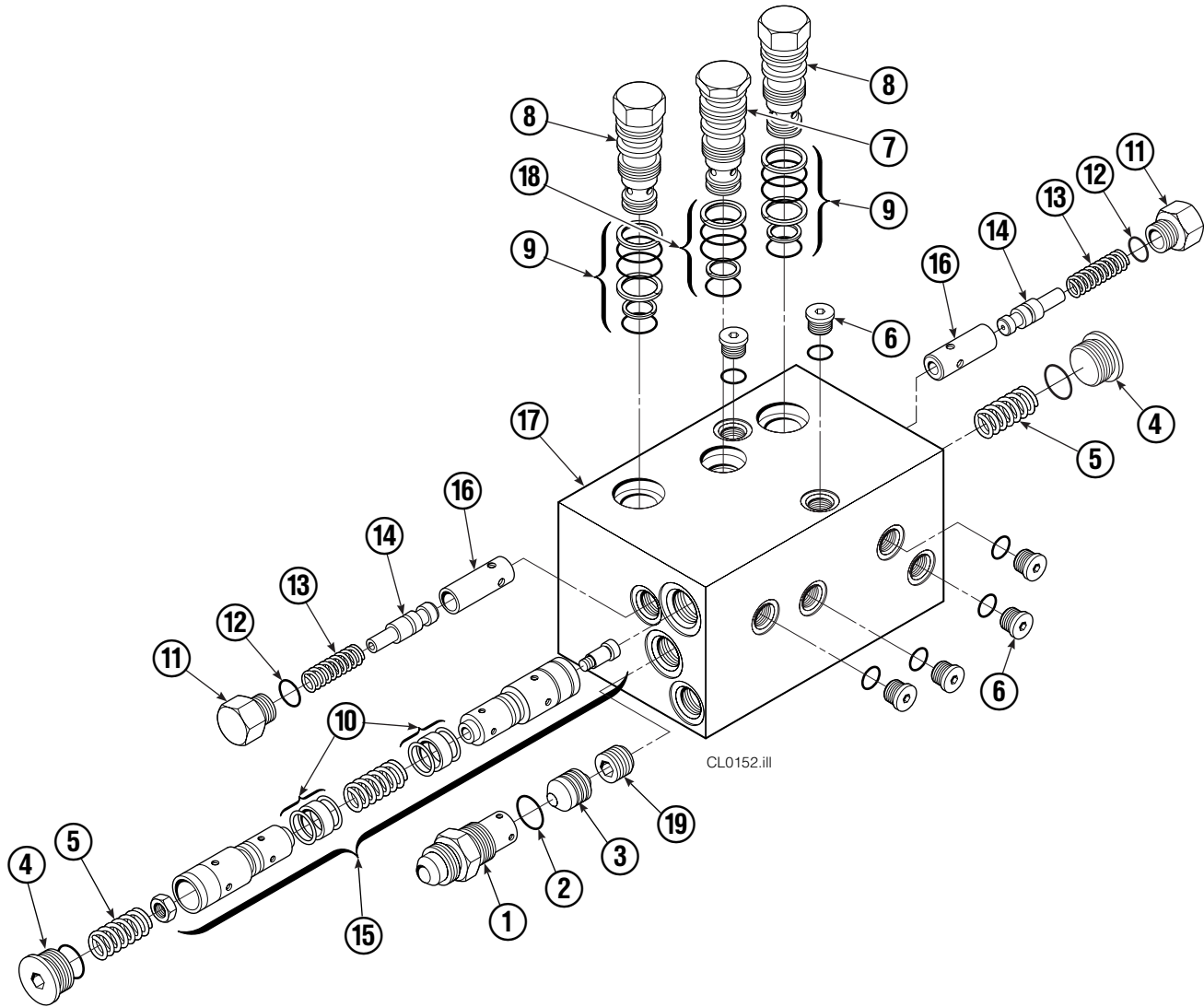
35D			
REF	QTY	PART NO.	DESCRIPTION
		6016131	Cylinder Assembly
1	2	6510	Cotter Pin ■
2	2	667624	Nut Retainer ■
3	2	667625	Nut ■
4	1	671574	Shell
5	1	602580	Fitting
6	1	670891	Piston
7	1	2716	O-Ring ▲
8	1	662454	Seal ▲
9	2	638249	Nylon Ring ▲
10	1	2787	O-Ring ▲
11	1	615130	Back-Up Ring ▲
12	1	667917	Retainer
13	1	662448	Seal ▲
14	1	638243	Nylon Ring ▲
15	1	636853	Wiper ▲
16	1	667623	Nut
17	1	671571	Rod
18	1	667626	Washer
19	1	660761	Bearing
20	1	564097	Spacer
21	1	671049	Seal Loader, Piston ▲
22	1	671052	Seal Loader, Retainer ▲
		667995	Service Kit

▲ Included in Service Kit 667995.

■ Included in Nut Service Kit 668926.

Reference: S-7662.

Check Valve



CL0152.iii

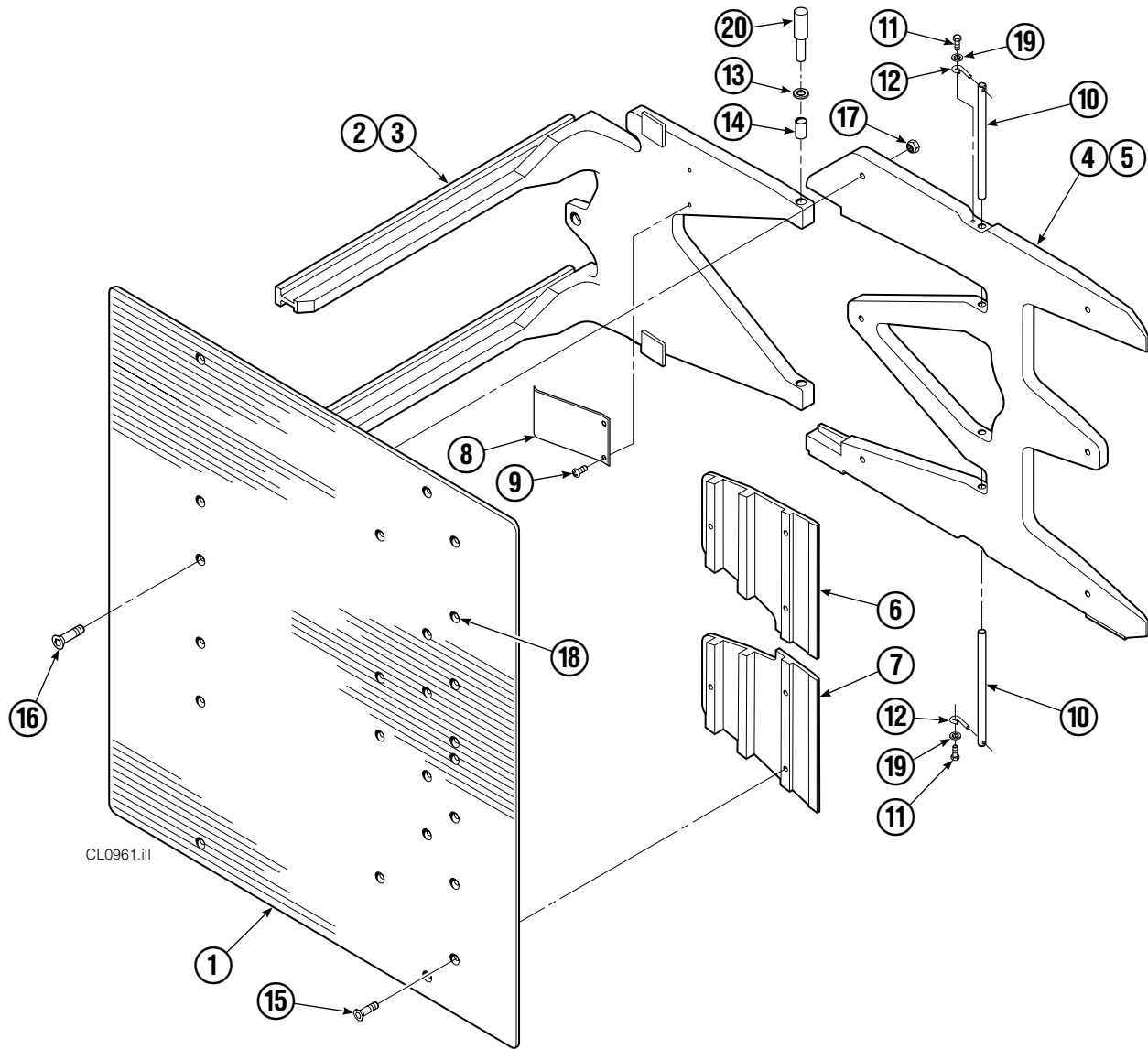
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		669762	Check Valve – Flow Divider	11	2	667494	Fitting
1	1	667490	Special Fitting	12	2	2840	O-Ring ●
2	1	2841	O-Ring ●	13	2	673098	Spring
3	1	667471	Spool	14	2	667492	Poppet
4	2	609453	Fitting, 10	15	1	673089	Spool Assembly
5	2	667487	Spring	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 Tech. Bulletin 121.

Reference: SK-5302.

Arms and Pads



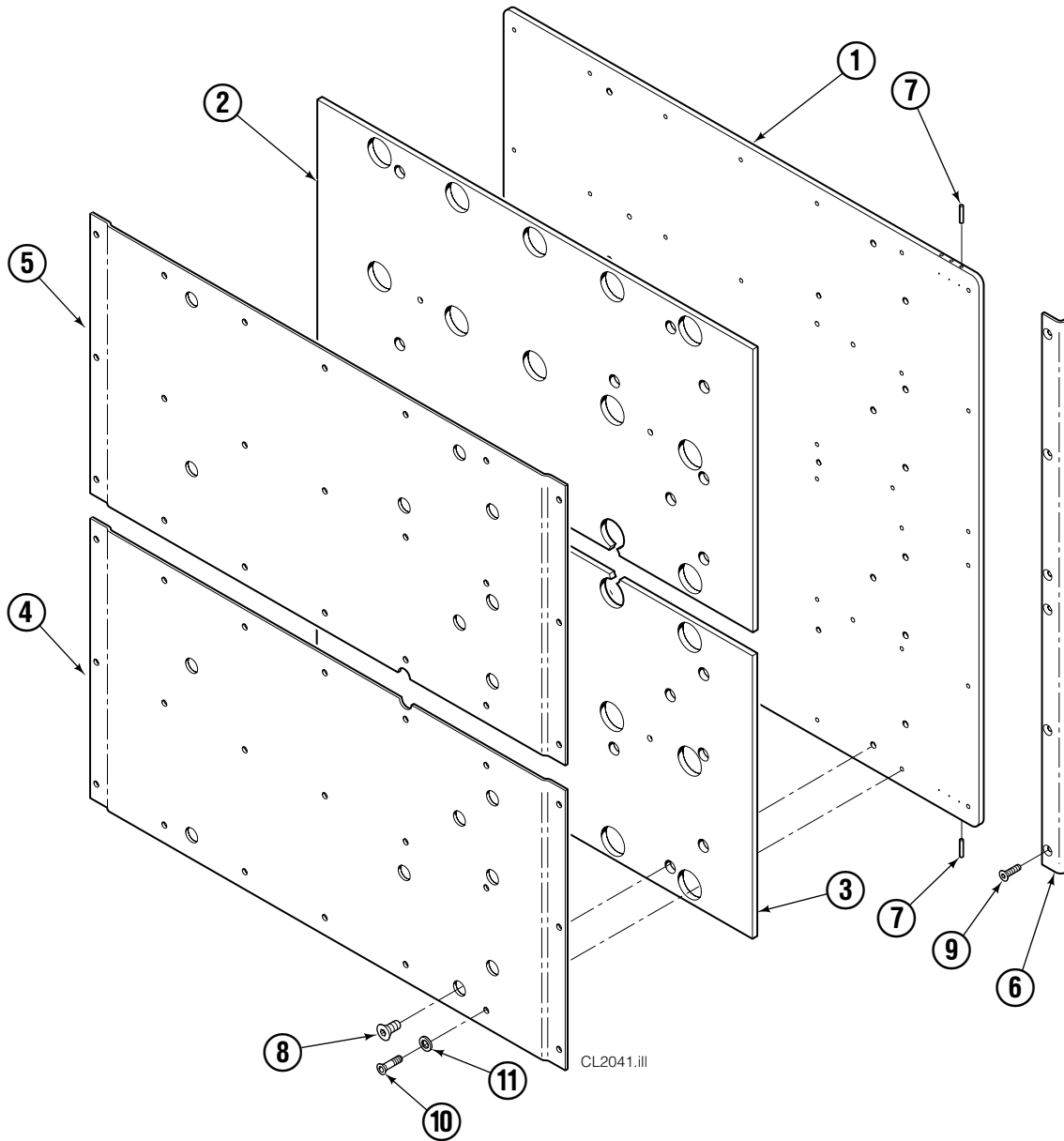
35D							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
1			Contact Pad ■	11	4	787372	Capscrew, M8 x 20
2	1	220959	Arm – LH	12	4	682999	Eye Pin
3	1	221088	Arm – RH	13	8	675620	Washer, M10
4	1	210403	Stabilizer – LH	14	8	200590	Bushing
5	1	210406	Stabilizer – RH	15	12	766646	Capscrew, M10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

Reference: 210409, 210495, SK-6390.

■ See Contact Pad Group page for details.

▲ Repairs one hole.

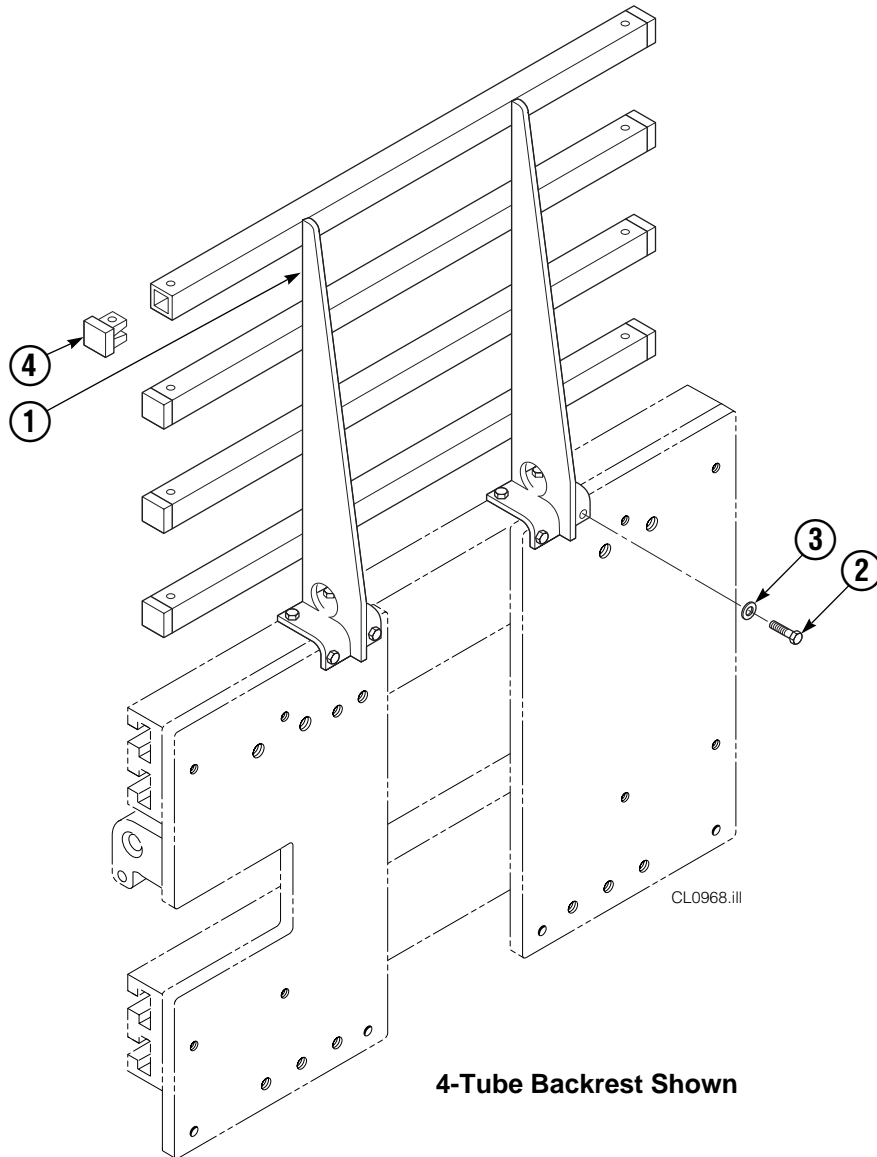
Contact Pad Group



35D			
REF	QTY	PART NO.	DESCRIPTION
1	1	6015265	Contact Pad
2	1	6015468	Spacer
3	1	6015424	Spacer
4	1	6017418	Pad Cover
5	1	6018171	Pad Cover
6	2	6015423	Edge Guard
7	6	653453	Wear Pin
8	4	766646	Capscrew, M10 x 20
9	12	768698	Capscrew, M10 x 30
10	30	221055	Capscrew
11	30	201570	Washer

Reference: Contact Pad Group 6015598.

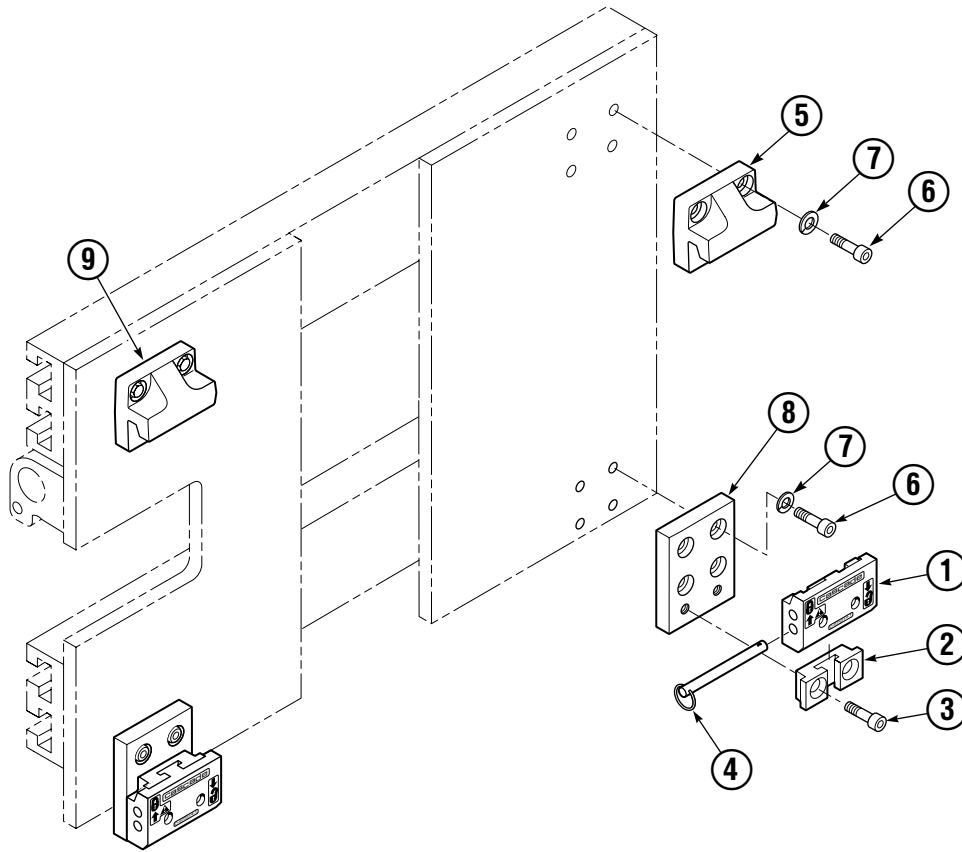
Backrest Group



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.

Mounting Group



CL0644.III

Class III			
REF	QTY	PART NO.	DESCRIPTION
		3011057	Mounting Group
		3011058	Lower Hook Group ▲
1	2	675957	Lower Hook
2	2	675958	Guide
3	4	685262	Capscrew
4	2	678832	Pin
5	1	650050	Upper Hook – RH
6	16	769573	Capscrew
7	16	678992	Lockwasher
8	2	3011053	Adapter Plate
9	1	666017	Upper Hook – LH

▲ Includes items 1 – 4.

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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