



Parts Manual

Model Single-Double Pallet Handler

Serial Number 55E-FDS-560

cascade[®]

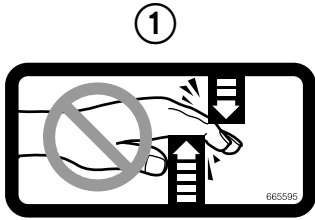
For Technical Assistance call: 800-227-2233, Fax: 888-329-8207

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

OR

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

Decals



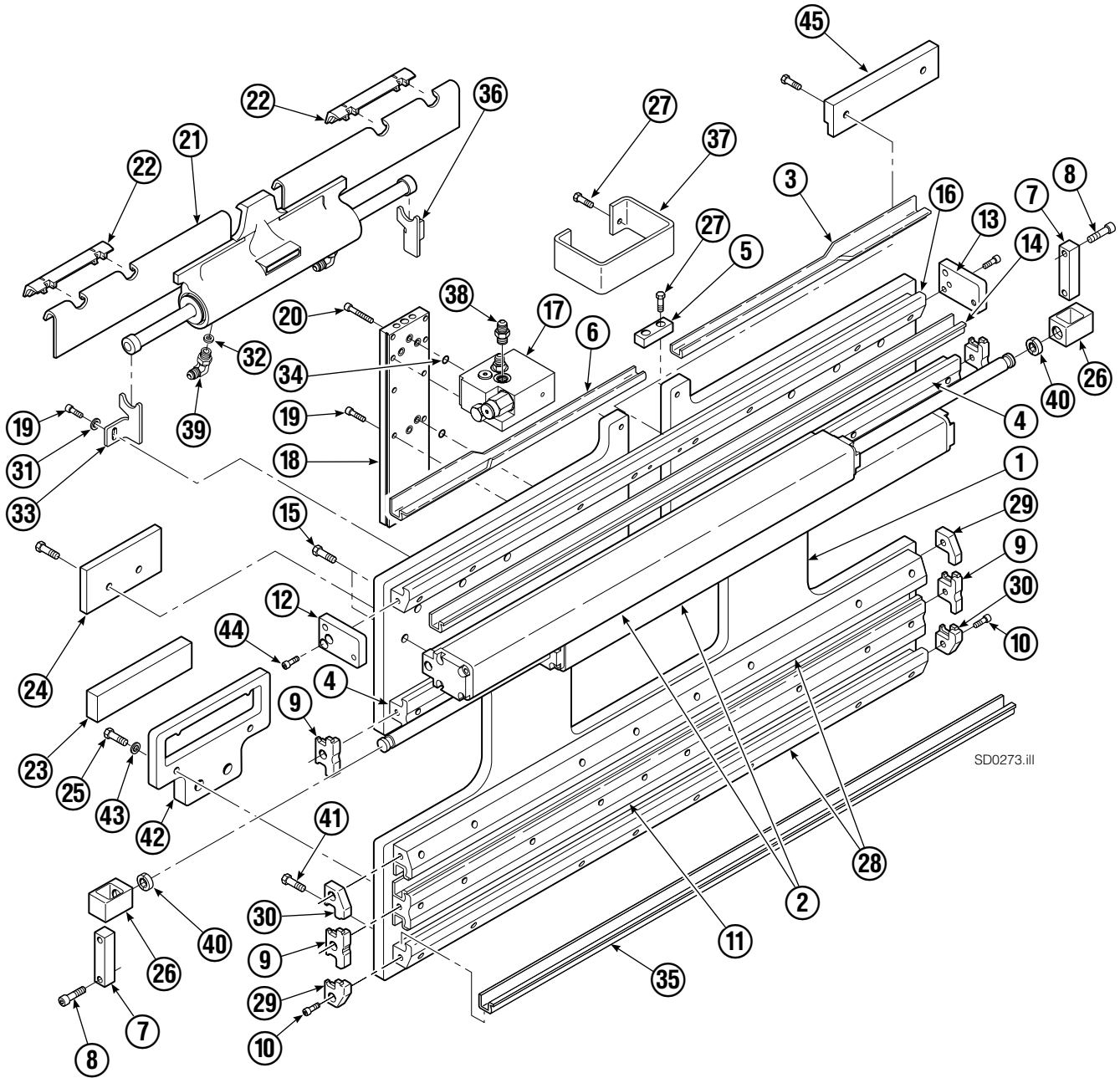
55E			
REF	QTY	PART NO.	DESCRIPTION
1	6	665595	No Hand Hold Decal
2	4	679150	No Step Decal

Publications



55E	
PART NO.	DESCRIPTION
	Parts Manual
213580	Operator's Guide
213372	Installation Instructions
679929	Tool Catalog
673964	Literature Index Order Form

Base Unit Group – ITA Class II



Base Unit Group – ITA Class II

55E			
REF	QTY	PART NO.	DESCRIPTION
		6008620	Base Unit Group – Class II
1	1	220016	Baseplate
2	2	6008567	Frame Cylinder ★
3	1	4786-0413	Bearing Segment – LH
4	2	214629	T-Bar – Upper
5	1	212722	Fork Stop
6	1	4787-0413	Bearing Segment – RH

REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
7	2	210489	Rod End Anchor ■	27	2	684649	Capscrew, M10 x 25
8	4	768303	Capscrew, M10 x 35 ■	28	2	214633	T-Bar – Lower
9	4	210140	Bearing Retainer	29	2	212585	Bearing Retainer
10	8	787375	Capscrew, M8 x 20 GR 8.8	30	2	212586	Bearing Retainer
11	1	214631	T-Bar – Lower	31	2	787398	Washer
12	1	220009	Retainer/Stop – RH	32	2	564226	Washer
13	1	220008	Retainer/Stop – LH	33	1	213737	Bracket – RH
14	4	4730-1050	Bearing Segment	34	7	214053	O-Ring
15	13	211689	Capscrew, M12 x 30 GR 10.9	35	4	4730-1040	Bearing Segment
16	1	220143	T-Bar – Upper	36	1	213736	Bracket – LH
17	1	216838	Valve Assembly ▲	37	1	212741	Valve Guard
18	1	211456	Manifold	38	2	604511	Fitting, 6-6 ◆
19	8	768208	Capscrew, M8 x 25	39	2	601676	Fitting, 6-6 ◆
20	4	768800	Capscrew, M8 x 60	40	4	210490	Retainer Half Ring ■
21	1	205842	Sideshift Cylinder ●	41	37	214487	Capscrew, M12 x 40
22	2	204187	Upper Bearing	42	2	215226	Hanger
23	2	208350	Lower Bearing	43	4	787383	Lockwasher, M10
24	2	212709	Spacer Block	44	2	762900	Capscrew, M6 x 25
25	4	767615	Capscrew, M10 x 25	45	1	218208	Spacer
26	2	209741	Rod End ■				

★ See Frame Cylinder page for parts breakdown.

▲ See Valve Assembly page for parts breakdown.

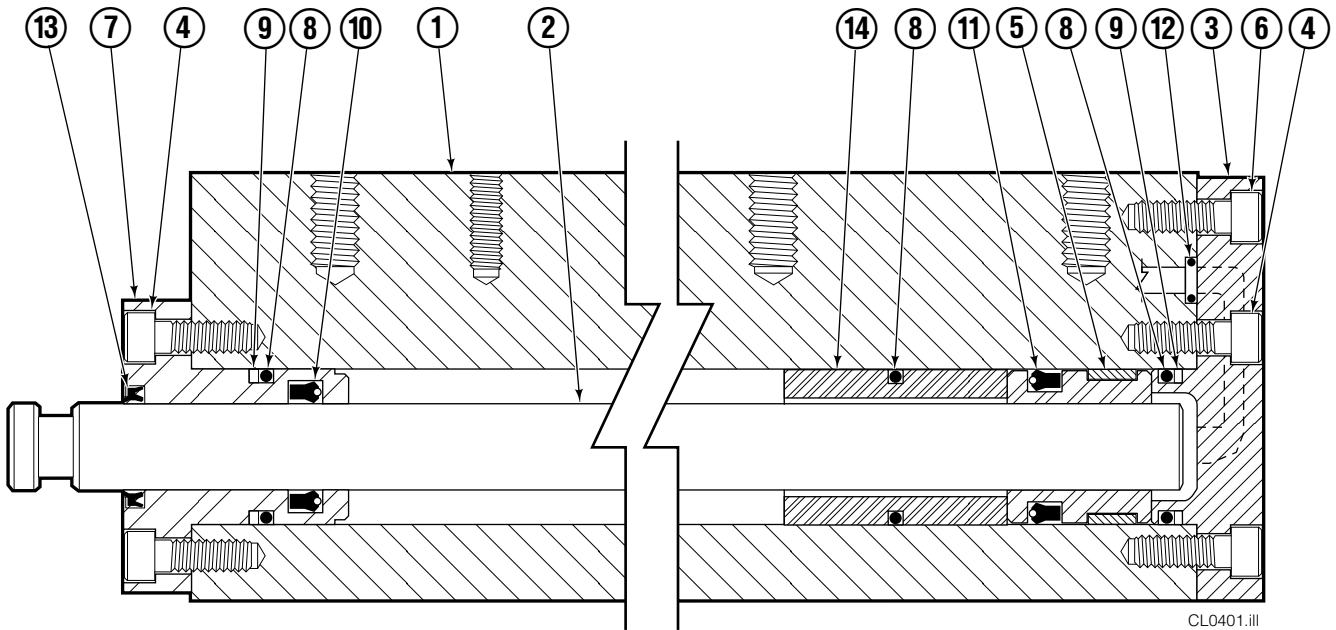
■ Included in Cylinder Rod Anchor Kit 213856.

● See Sideshift Cylinder page for parts breakdown.

◆ Included in Fitting Group 213099.

Reference: SK-6374.

Cylinder



REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		6008567	Cylinder Assembly	8	3	643379	O-Ring ▲
1	1	214625	Cylinder/Shell	9	2	210050	Back-Up Ring ▲
2	1	4157-1006	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	14	1	4274-262	Spacer
7	1	212452	Retainer			210288	Service Kit

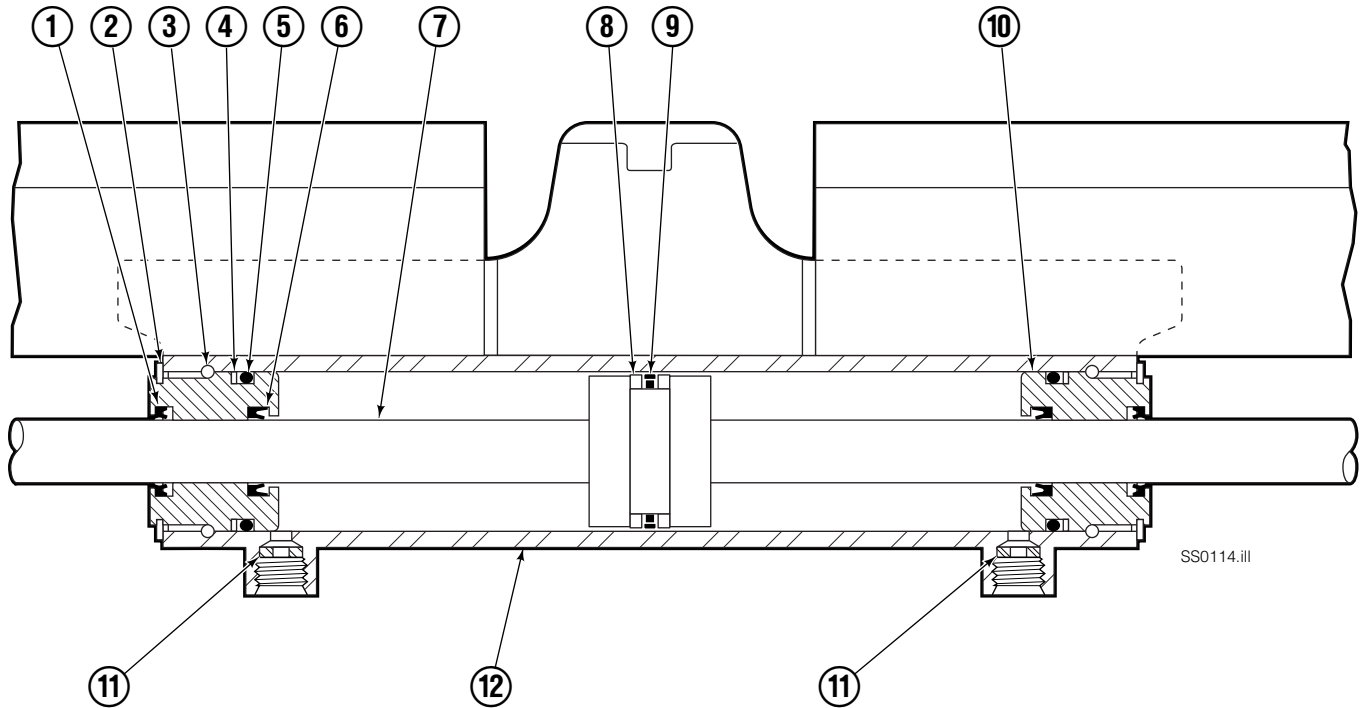
▲ Included in Service Kit 210288
Reference: S-4644, S-4643.

Valve



55E			
REF	QTY	PART NO.	DESCRIPTION
		216838	Valve Assembly
1	1	219039	Check Valve
2	1	—	Service Kit
3	1	609234	Plug
4	1	216839	Valve Body
5	1	213535	Crossover Relief Valve
6	1	682170	Service Kit
7	1	219040	Flow Divider/Combiner
8	1	—	Service Kit

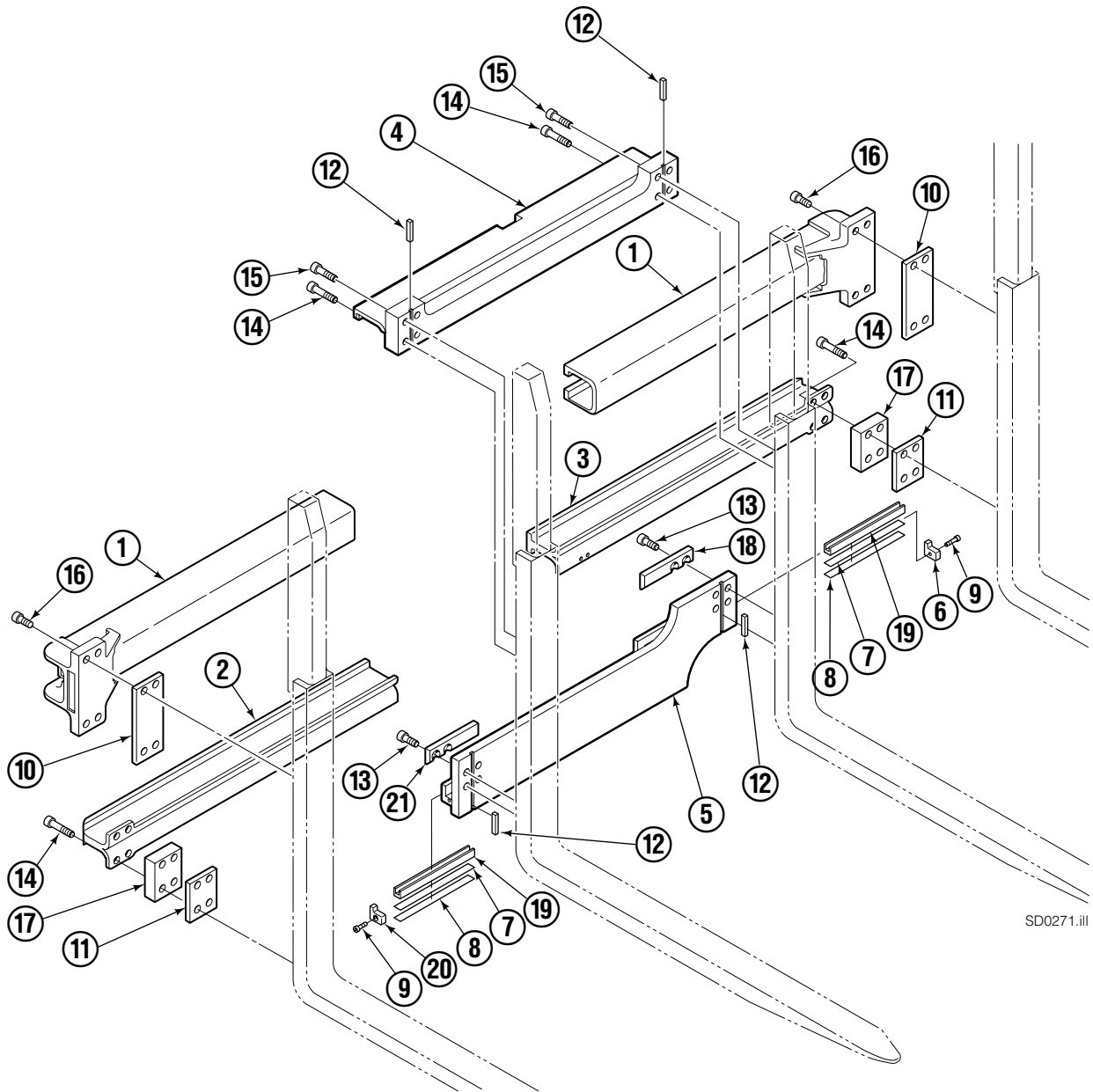
Sideshift Cylinder ITA Class II



55E			
REF	QTY	PART NO.	DESCRIPTION
		205842	Cylinder Assembly
● 1	2	562131	Wiper Seal
2	2	562951	Snap Ring
3	2	562942	Retaining Ring
● 4	2	563388	Back-Up Ring
● 5	2	562127	O-Ring
● 6	2	562132	Rod Seal
7	1	562055	Rod
● 8	2	563278	Bearing Ring
● 9	1	564141	Piston Seal
10	2	562792	Retainer
11	2	205369	Speed Control Washer
12	-	■	Cylinder Shell
		563487	Service Kit

- Included in Service Kit 563487.
- Not serviceable, order new cylinder assembly.

Arm Group

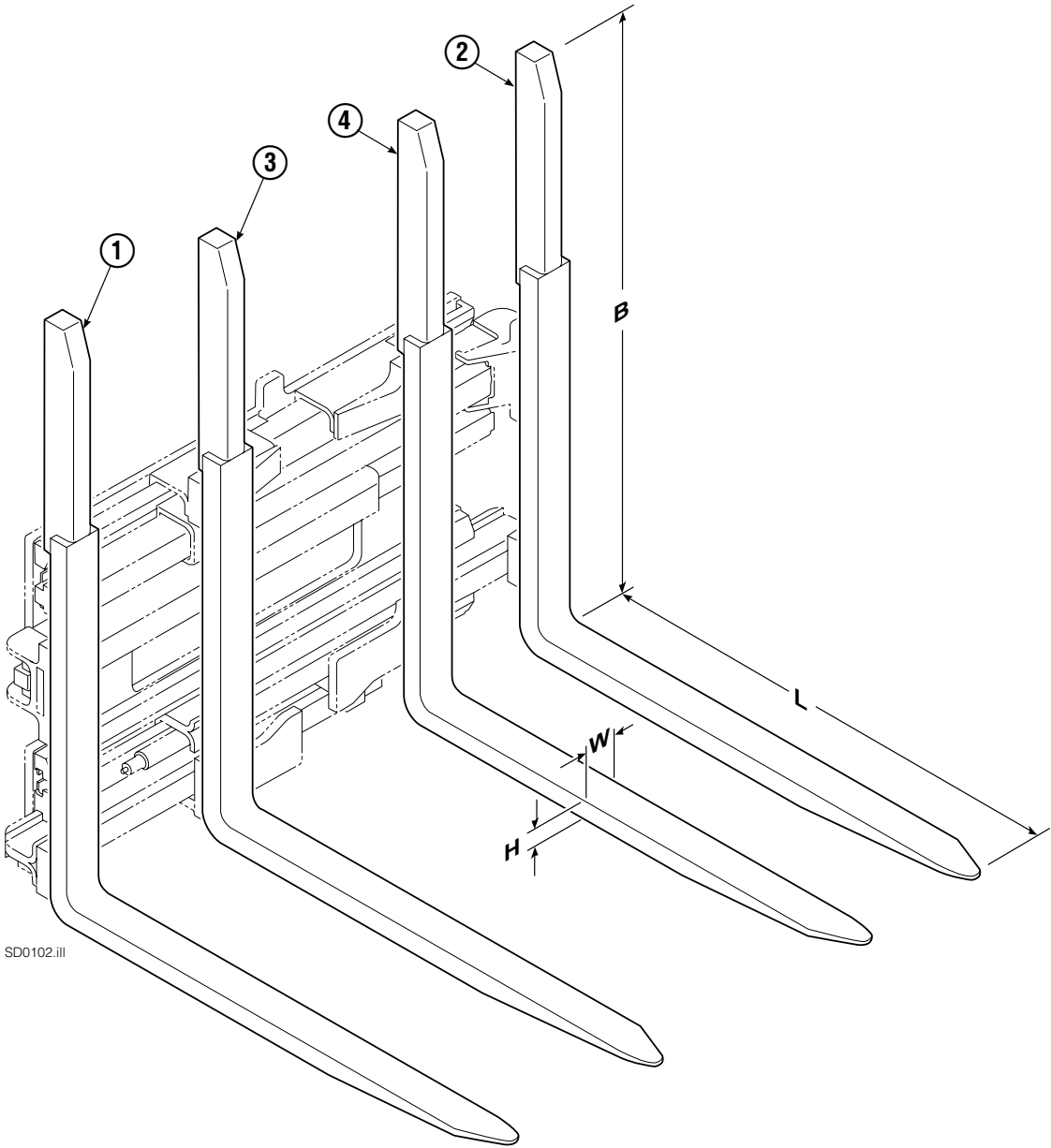


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Arm Group

55E			
REF	QTY	PART NO.	DESCRIPTION
		6008572	Arm Group
1	2	6008457	Upper Arm Bar
2	1	6008566	Lower Arm Bar – RH
3	1	6008565	Lower Arm Bar – LH
4	1	6008279	Upper Hook
5	1	6008449	Lower Hook
6	2	213360	Bearing Retainer
7	4	212559	Shim, .04 in. (1 mm)
8	4	213913	Shim, .02 in. (.5 mm)
9	4	787375	Capscrew, M8 x 20
10	4	797611	Spacer
11	4	797610	Spacer
12	4	213364	Key
13	8	769574	Capscrew, M16 x 35
14	12	769578	Capscrew, M16 x 60
15	4	769577	Capscrew, M16 x 50
16	8	769573	Capscrew, M16 x 30
17	2	210587	Spacer
18	1	213899	Bearing – LH
19	2	4501-0222	Bearing Segment
20	2	212979	Bearing Retainer
21	1	212682	Bearing – RH

Tube Backrest/Fork Group



55E								
SIZE (in.)				FORK GROUP PART NO.	REF ①	REF ②	REF ③	REF ④
B	W	H	L		Outer Fork–RH	Outer Fork–LH	Inner Fork–RH	Inner Fork–LH
48	-	-	-	6008542	6007944	6007943	6007955	6007954

Reference: S-4513, S-4514.

Mounting Group ITA Class II



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55E			
REF	QTY	PART NO.	DESCRIPTION
		212569	Upper Hook Group ▲
		211173	Lower Hook Group ★
1	2	210591	Upper Hook
2	6	751511	Capscrew, M16 x 55
3	2	7403	Grease Fitting
4	2	675968	Lower Hook
5	4	667225	Washer
6	4	751511	Capscrew, M16 x 55

▲ Includes items 1 & 2.

★ Includes items 4-6.

Reference: SK-6373.

Do you have questions you need answered right now? Call your nearest Cascade Parts Department.

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