

Spare Parts List

NOVEMBER 2024



Overhead Lifts

Slings

Spare Parts Accessories

Service Tools



Change History

Changes made from previous version of the Spare Part List.

Spare part No.	Name	Note	Page	Proj No.
33090034	LG Diode cable	New spare part for LikoGuard overhead lift	9	SUS004996
31590014	Latch, composite	Changed to: Fits Universal SlingBar from manufacturing date August 24, 2010	21 25	PR2840193



NOTE

Make sure the spare part is mounted according to the assembly instruction. Check all functions. Repairs and maintenance may only be performed by personnel authorized by Hillrom and using original **Liko** spare parts. For information regarding Service and Maintenance education, contact your Hillrom representative. For contact information please visit our website: www.hillrom.com

Product changes

Products are constantly being updated and refined. Hillrom reserves the right to change aspects of the products without prior notice. Contact your local Hillrom representative for updated information and advice.

Pictures

Pictures may not show all components. The Spare Part Assembly Instruction contains information regarding components included in each spare part.

Accessories

Accessories can be found in the Product Lists and Instruction Guides.

Spare part statement

Liko AB will as manufacturer of Overhead & Mobile Lifts keep spare parts available for 10 years after the last manufacturing date of the product. Spare parts are available in the spare parts list or in the Service Manual for each model of lift. *Components (manufacturing parts) are not available after last manufacturing date.*

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Slings

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Spare Parts Accessories

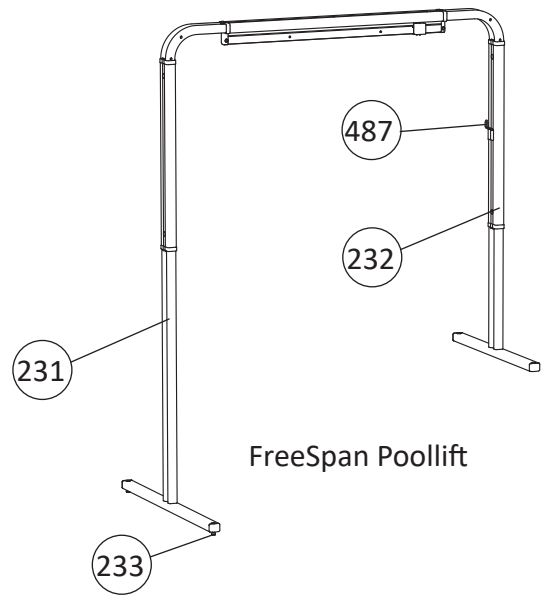
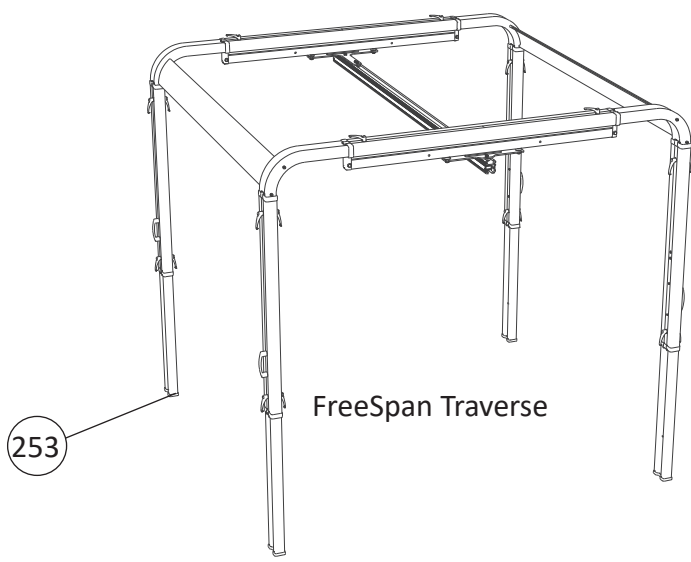
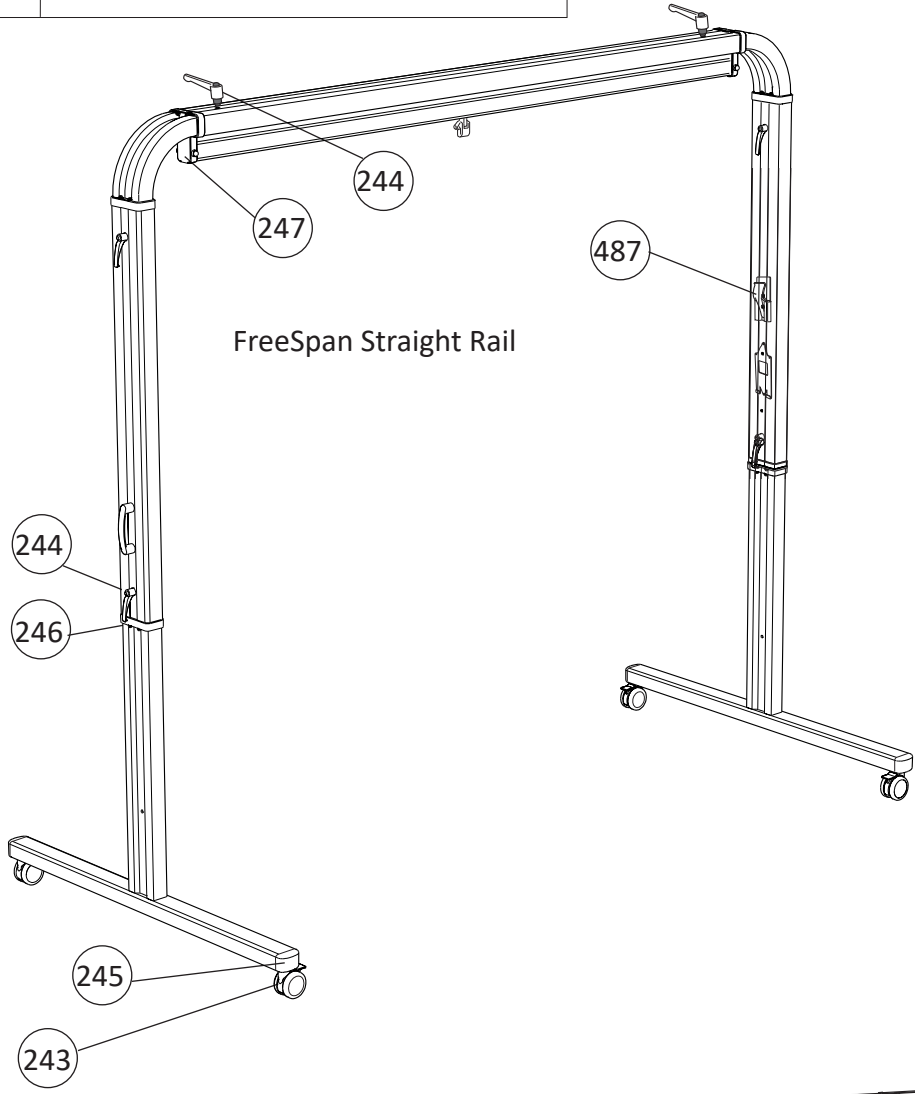
Accessories (in alphabetical order)	34
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Service Tools




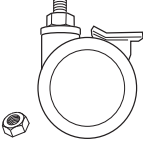



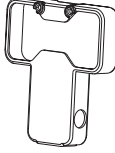


Service Tools (in alphabetical order)	37
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Spare Parts Positions

PROD. NO.	PRODUCT
	FreeSpan, System

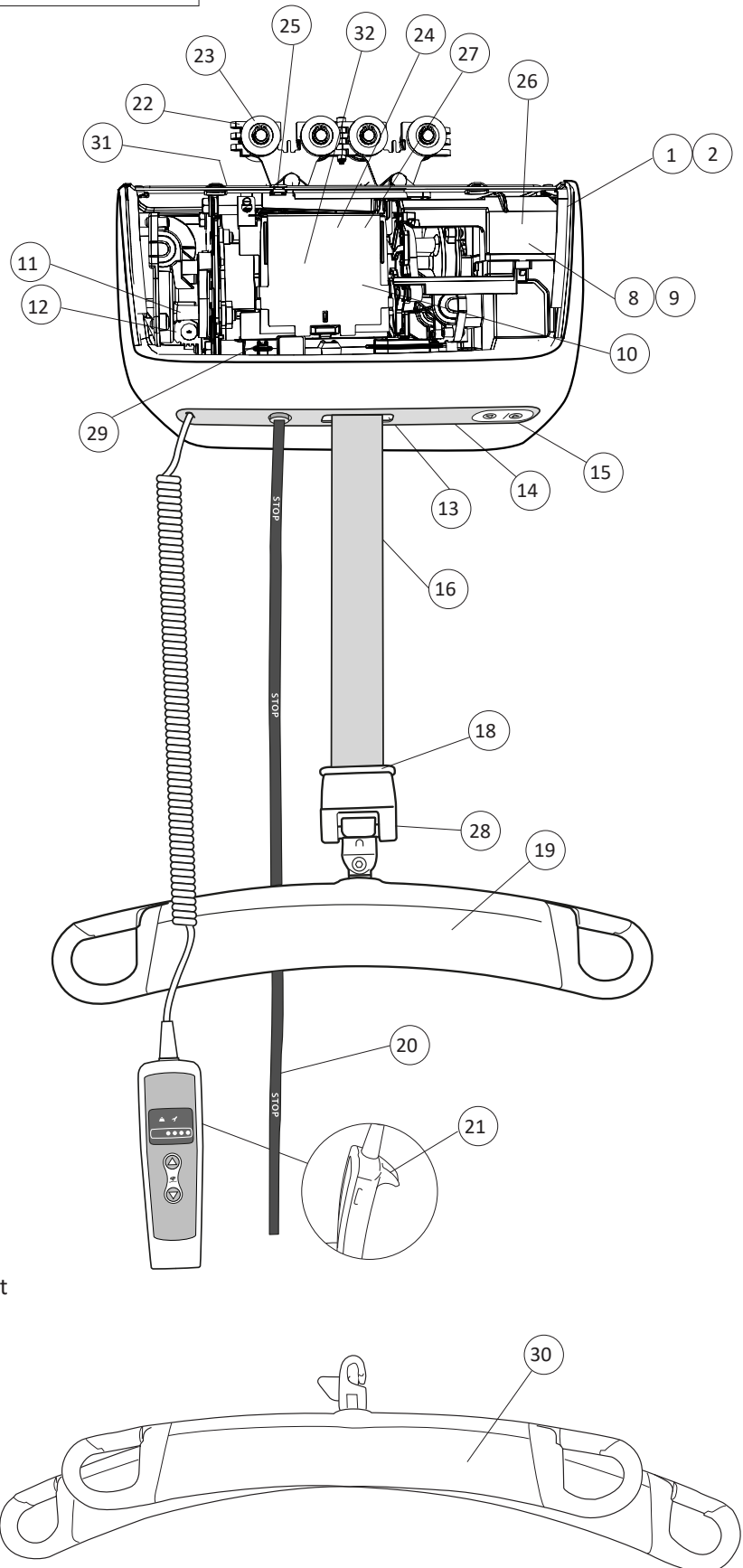


FREESPAN System

PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.	
3103513	231	FreeSpan Pool Side Support Max. length: 3135 mm (123 in), min. length: 2285 mm (90 in), incl. parking bracket for SlingBar, excl. rail.	pce		3EN680003
3103514	232	FreeSpan Pool High Side Support Max. length: 4005 mm (158 in), min. length: 3135 mm (123 in), excl. rail.	pce		3EN680003
3103605	233	FreeSpan Pool Adjustable Foot	set		3EN680003
31090008	243	Wheel FS	pce		-
31090009	244	Locking Handle FS	pair		-
31090010	245	End Cover Foot FS, 4 pce	set		-
31090011	246	End Cover Leg FS, 2 pce	pair		-
31090012	247	End Cover Rail FS, 2 pce	pair		-
31090013	253	End Cover FreeSpan Up/Support, 4 pce	set		-
20090082	487	Parking bracket	pce		3SE690204

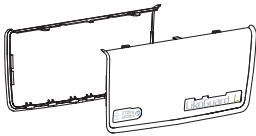
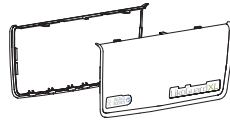
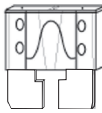
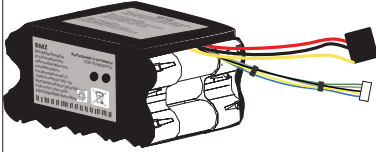

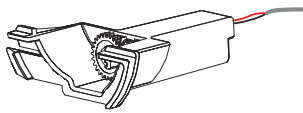
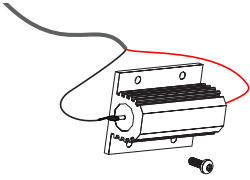
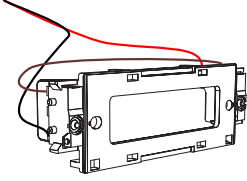
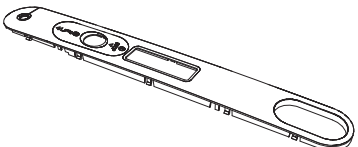
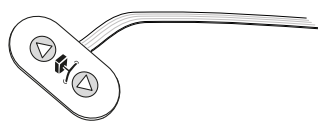
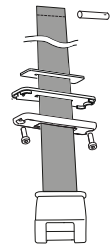
Spare Parts Positions LIKOGUARD overhead lift

PROD. NO.	PRODUCT
3301030	LikoGuard L lift
3301040	LikoGuard XL lift

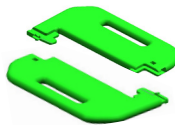
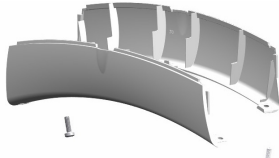
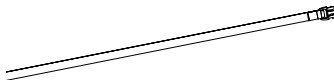

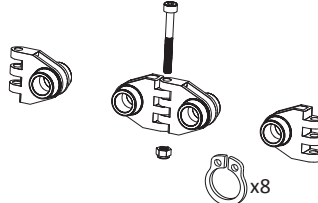
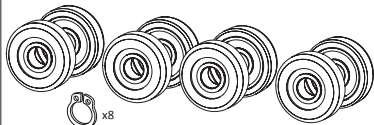
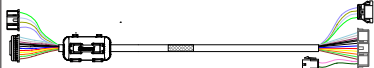

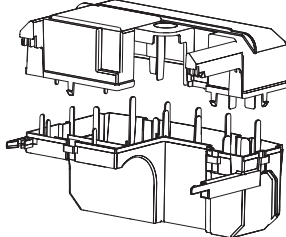
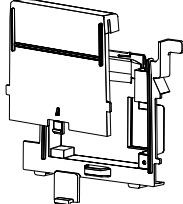



- 1 Plastic Covers L
- 2 Plastic Covers XL
- 8 Fuse 20 A, 10 pce
- 9 Battery Li-ion
- 10 Electronic StepUp Card to IRC
- 11 Potentiometer with holder
- 12 El Brake / active load
- 13 Limit switch, upper
- 14 Panel board, green
- 15 Key Pad, emergency lowering
- 16 Lift strap with strap guide
- 18 Hang-Up HandControl hanger
- 19 Slingbar side cover
- 20 Emergency Stop/Lowering Strap
- 21 HandControl Hanger
- 22 Damper, carriage
- 23 Carriage Plastic Wheels
- 24 HandControl Main Board Cable
- 25 Cable grommet IRC
- 26 Main Board housing
- 27 Step-up box
- 28 SlingGuard attachment
- 29 Emergency Stop Switch
- 30 Cover 670 Twin
- 31 Mechanical lowering restoration kit
- 32 LG diode cable

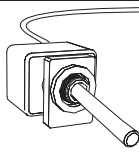
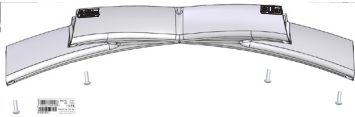
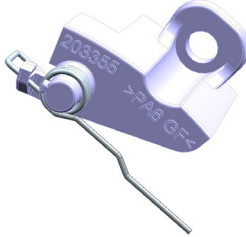

LIKOGUARD overhead lift

PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
33090001	1	Plastic Covers L, 2 pieces	pair		3EN690246
33090002	2	Plastic Covers XL, 2 pieces	set		3EN690246
33090008	8	Fuse 20 A, 10 pce	set		3EN690250
33090009	9	Battery Li-ion	pce		3EN690251
33090010	10	Electronic StepUp Card for IRC	pce		3EN690252
33090011	11	Potentiometer with holder	pce		3EN690253
33090012	12	Active load, resistor	set		3EN690254
33090013	13	Upper Limit Switch	pair		3EN690255
33090014	14	Panel board, green	pce		3EN690256
33090015	15	Key Pad, emergency lowering (incl cables)	pce		3EN690257
33090016	16	Lift strap with strap guide	set		3EN690258

LIKOGUARD overhead lift

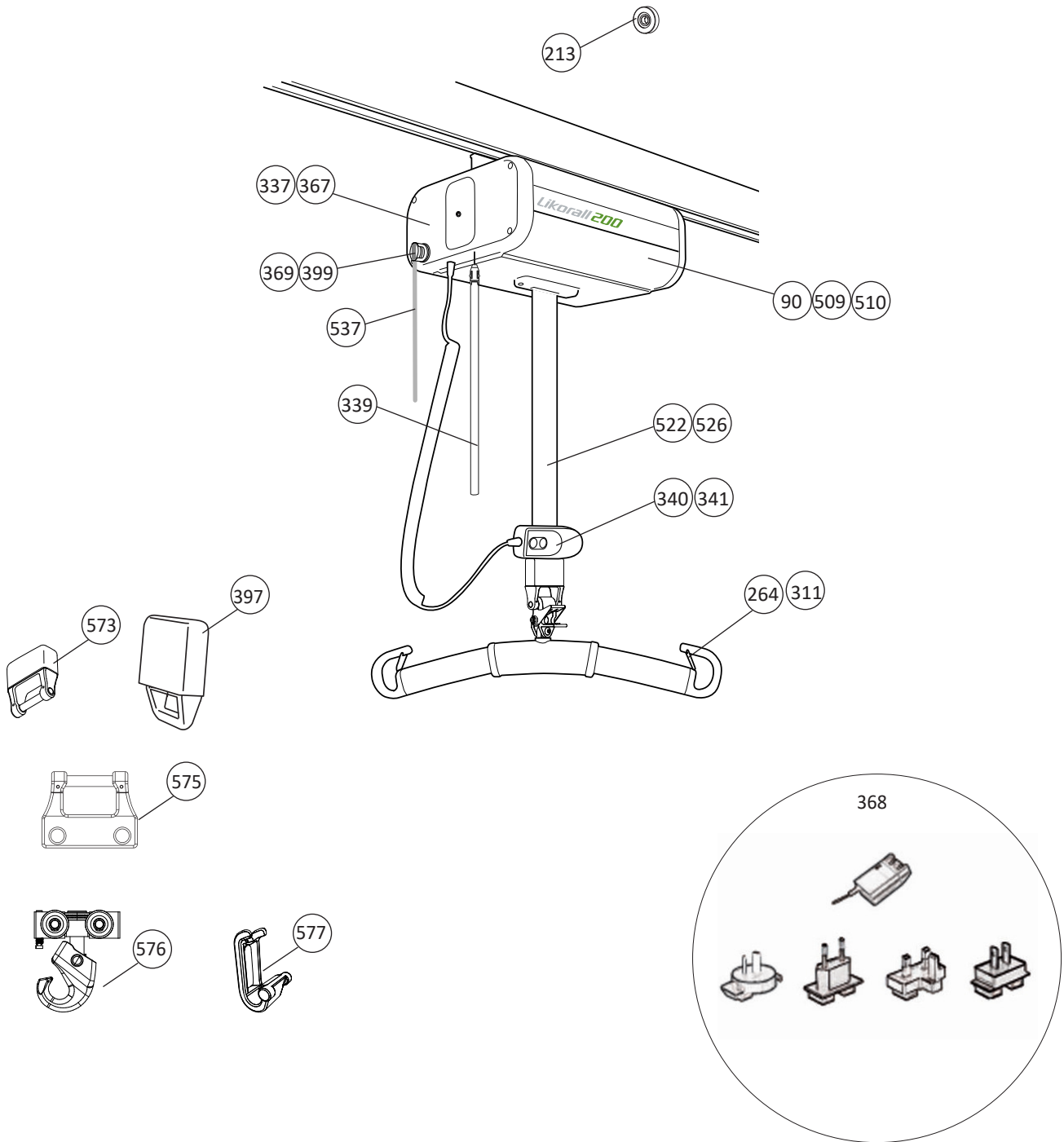
PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
33090018	18	Hang-Up HandControl Hanger LG, 2 pcs	set		3EN690260
33090019	19	Slingbar side cover <i>product label included</i>			3EN690261
33090020	20	Emergency Stop/Lowering Strap	pce		3EN690262
33090021	21	HandControl Hanger	pce		3EN690263
33090022	22	Damper carriage, 4 pieces (incl. screw and nut)	set		3EN690264
33090023	23	Carriage Plastic Wheels, 4 pairs (with bearings)	set		3EN690265
33090024	24	HandControl Main Board Cable	pce		3EN690266
33090025	25	Plastic grommet, 10 pce	set		3EN690267
33090026	26	Main Board Housing	set		3EN690268
33090027	27	Step-Up Box	set		3EN690269
33090028	28	SlingGuard attachment			3EN690270

LIKOGUARD overhead lift

PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
33090029	29	Emergency Stop Switch	pce		3EN690274
33090030	30	Cover 670 Twin <i>product label included</i>	pce		3EN690281
33090033	31	Mechanical Lowering Restoration Kit	set		3EN690287
33090034	32	LG Diode cable	pce		3EN690299

Spare Parts Positions LIKORALL overhead lift

PROD. NO.	PRODUCT
3121001	Likorall 200 lift

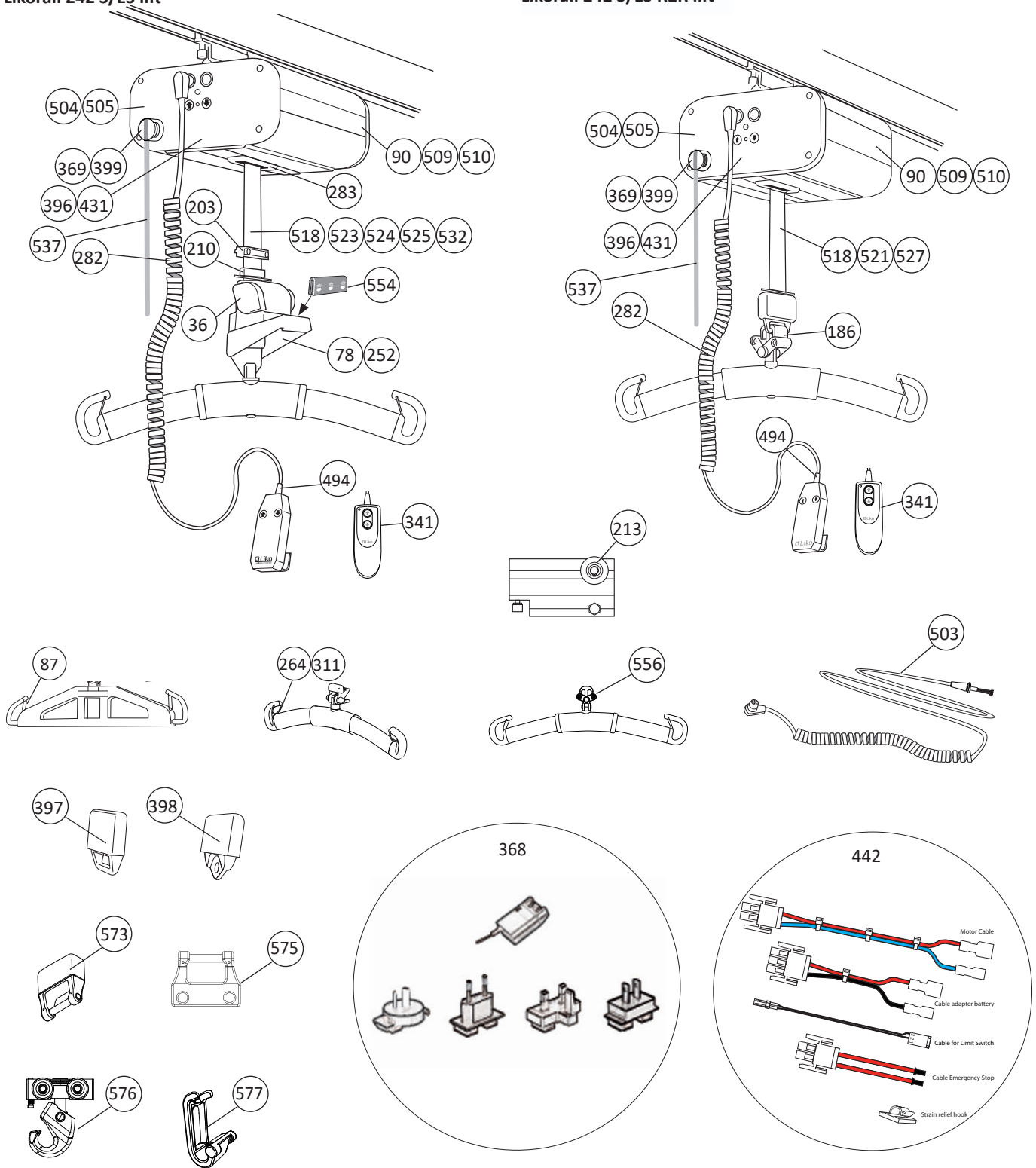


Spare Parts Positions LIKORALL overhead lift

PROD. NO.	PRODUCT	PROD. NO.	PRODUCT
3122005	Likorall 242 ES lift	3122007	Likorall 242 ES R2R lift
3122006	Likorall 242 ES lift, white	3122008	Likorall 242 ES R2R lift, white
3122009	Likorall 242 S lift	3122011	Likorall 242 S R2R lift
3122010	Likorall 242 S lift, white	3122012	Likorall 242 S R2R lift, white

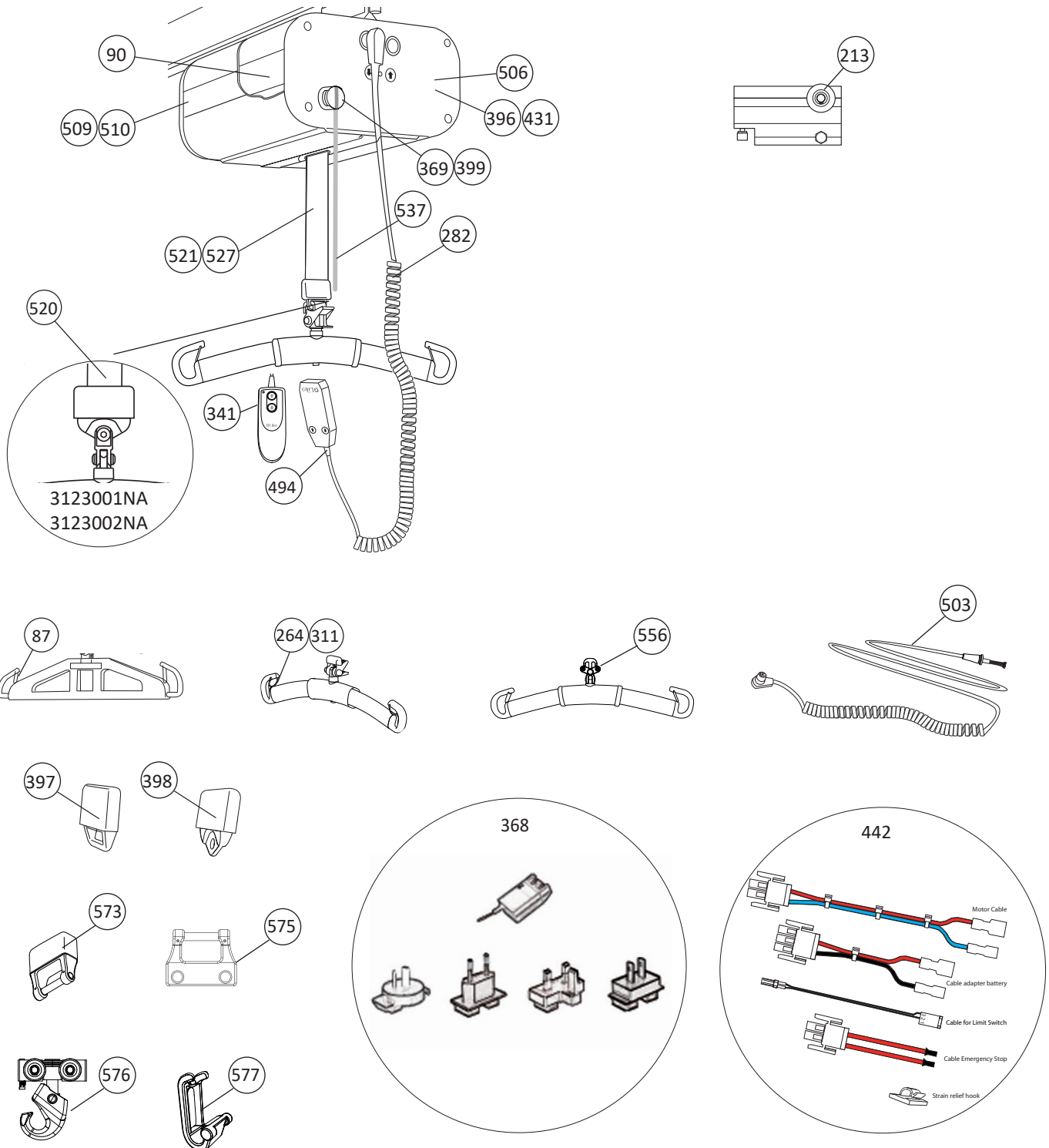
Likorall 242 S/ES lift

Likorall 242 S/ES R2R lift



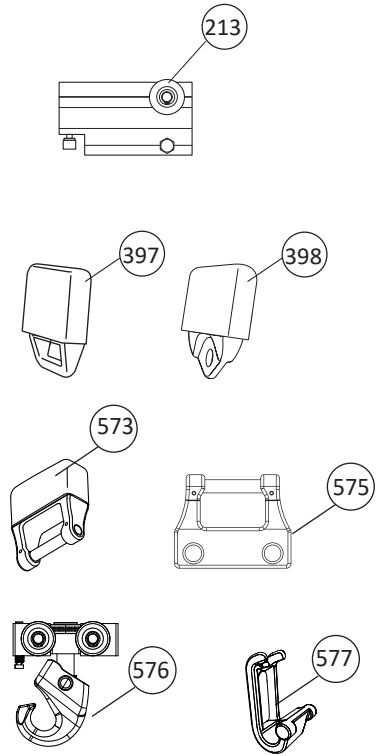
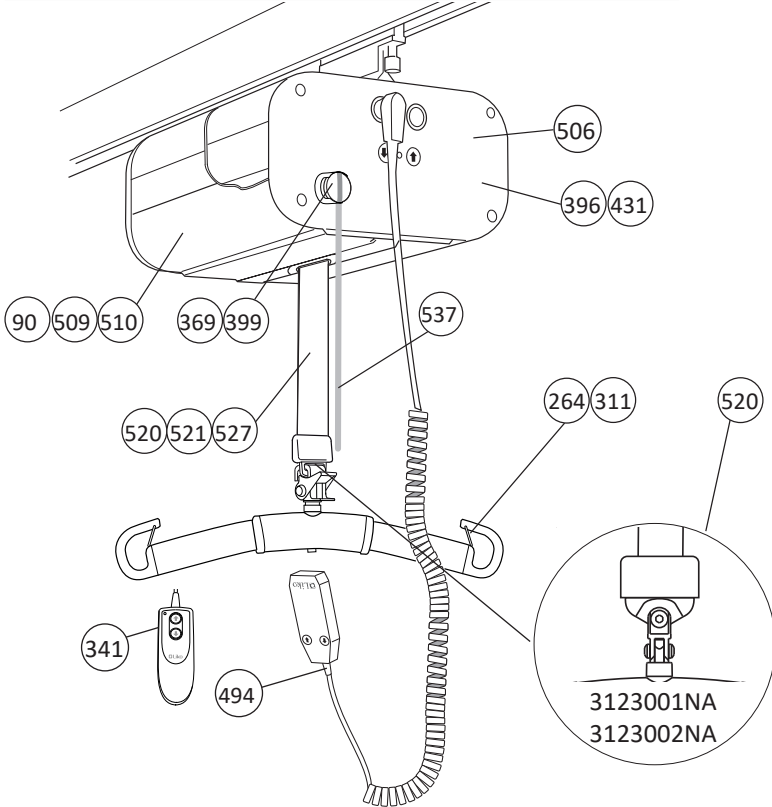
Spare Parts Positions LIKORALL overhead lift

PROD. NO.	PRODUCT
3123001	Likorall 243 ES lift
3123002	Likorall 243 ES lift, white

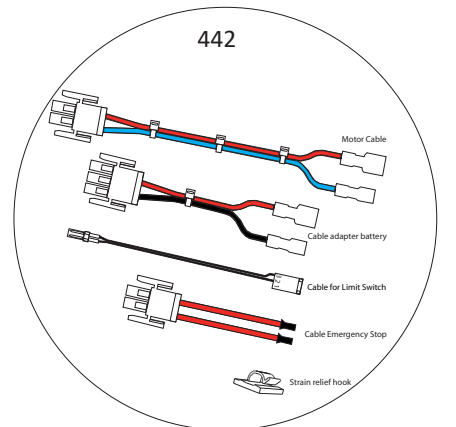
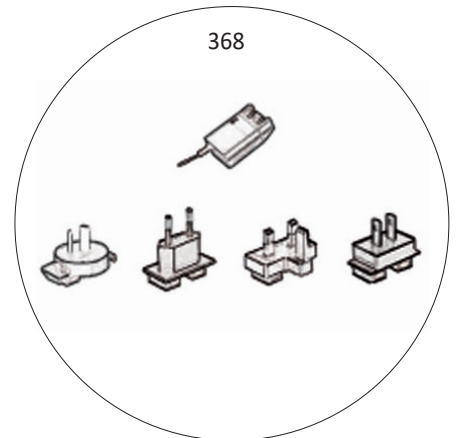
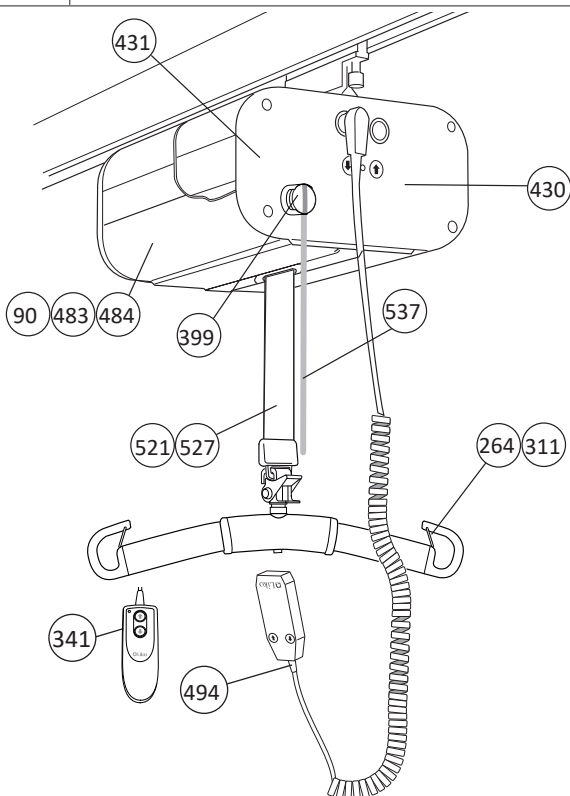


Spare Parts Positions LIKORALL overhead lift

PROD. NO.	PRODUCT
3122501	Likorall 250 ES lift
3122502	Likorall 250 ES lift, white
3122502CN	Likorall 250 ES lift, white



PROD. NO.	PRODUCT
3124050	Likorall 250 S IRC lift



LIKORALL overhead lift - Spare Parts data

		Likorall										
PROD. NO.	POS. NO.	NAME	200	242 ES	242 ES R2R	242 S	242 S R2R	243 ES	250 ES	250 S IRC		
20090041	36	Spring Magazine		X	X	X	X					
31190007	78	Body/Handle set for Emergency Low. Device		X	X	X	X					
31190018	87	Latch		X	X	X	X	X				
31290007	90	Battery 2.4-2.6 Ah/12 V	X	X	X	X	X	X	X			X
3106004	130	Parking Bracket (fits Instruction Placard Likorall, 3126003)										
31290056	186	Hook R2R		X	X	X	X					
31290057	203	Strap Stop		X	X	X	X					
31290059	210	Movable Strap Stop		X	X	X	X					
31290060	213	Plastic Wheel with Bearing	X	X	X	X	X	X	X			X
31190021	252	Body/Handle set for Emerg. Low. Device (Stainless steel)		X	X	X	X					
31590011	264	Latch Universal SlingBar	X	X	X	X	X	X	X			X
31290070	282	Cable for hand control LR242S/ES w. conn. plug 8-pol		X	X	X	X	X	X			
31390007	283	Restoration set Limiting switch		X (ES)		X (S)	X (S)					
31590014	311	Latch, composite	X	X	X	X	X	X	X			X
31290073	337	Electronic card w cover LR 200	X									
31290075	339	Emergency Low.Device LR 200	X									
31290076	340	Hand control LR 200	X									
31290077	341	Hand control hook LR/MR	X	X	X	X	X	X	X			X
31390009	367	Fuse 10A	X									
21090025	368	Charger CH01	X	X	X	X	X	X	X			X
31290078	369	Emergency Guard Activator	X	X	X	X	X	X	X			X
31290079	396	Fuse LR 12.5 A		X	X	X	X	X	X			X
31590005	397	Q-Link	X	X	X	X	X	X	X			X
31590025	398	Lift strap joint		X	X	X	X	X	X			X
31290080	399	Emergency Stop Mk2		X	X	X	X	X	X			X
21090061	415	Key pad Hand control 2-buttons										
31290085	430	Gable LR 250 S IRC										X

LIKORALL overhead lift - Spare Parts data

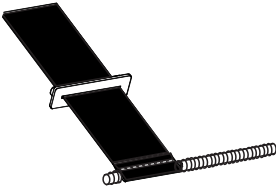
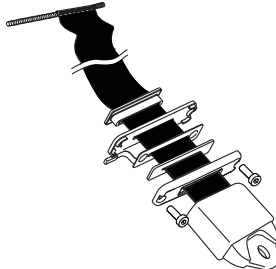
		Likorall										
PROD. NO.	POS. NO.	NAME	200	242 ES	242 ES R2R	242 S	242 S R2R	243 ES	250 ES	250 S IRC		
31290086	431	Fuse 12 A		X	X	X	X	X	X	X		
31290087	442	Cables, Likorall		X	X	X	X	X	X	X		
31290091	494	Cable grommet		X	X	X	X	X	X	X		
21090048	503	Long cable for handcontrol (8 pol 180 cm)		X	X	X	X					
31290109	504	Electronic card with cover 242 ES		X	X							
31290110	505	Electronic card with cover 242 S				X	X					
31290111	506	Electronic card with cover 243/250 ES						X	X			
31290092	509	Actuator Restoration set, Likorall	X	X	X	X	X	X	X	X		
31290093	510	Electrical Motor, Likorall	X	X	X	X	X	X	X	X		
31290098	518	LiftStrap for Easy Strapper, black		X	X	X	X					
31290100	520	LiftStrap for fixed SlingBars , black						X	X			
31290127	521	LiftStrap for Quick-release Hook , black		X	X	X	X	X	X	X		
31290128	522	LiftStrap 1800 mm LR 200, grey	X									
31290103	523	Easy Strapper Likorall , black		X	X							
31290104	524	Easy Strapper Likorall , grey		X	X	X	X					
31290105	525	LiftStrap for Easy Strapper, grey		X	X	X	X					
31290129	526	LiftStrap 2000 mm LR 200, grey	X									
31290130	527	LiftStrap for Quick-release Hook, grey		X	X	X	X	X	X	X		
31290108	528	LiftStrap for fixed SlingBars, grey						X	X			
31290114	532	Lift Strap 5.0 m, for Easy Strapper, grey: SPECIAL LIFT STRAP ONLY FOR USE WHEN CEILING HEIGHT EXCEEDS 3,5 meter (138 inch)		X	X	X	X					
31290123	537	Emergency Guard Strap	X	X	X	X	X	X	X	X		
20090102	554	Snap On Handle		X	X							
31590027	573	Q-Link II	X		X			X	X			
3126030	575	Carriage adapter Likorall for S65	X	X	X	X	X	X	X	X		
3136015	576	Carriage Hook for MR/LR	X	X	X	X	X	X	X	X		
3136016	577	Adapter MR/LR	X	X	X	X	X	X	X	X		

LIKORALL overhead lift

LiftStrap



It is very important that the correct lift strap is mounted to the overhead lift motor.
 Older versions of the **Likorall** overhead lift have black and shorter lift straps. (The **Likorall 200** overhead lift has short and long grey lift straps)
Likorall overhead lift serial number (S/N) controls the choice of lift strap.

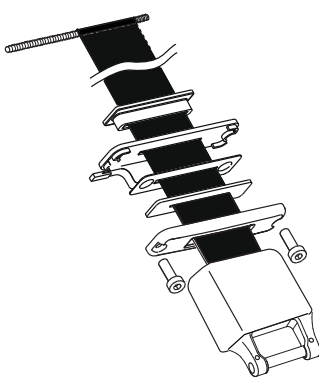
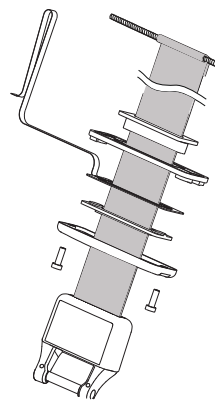
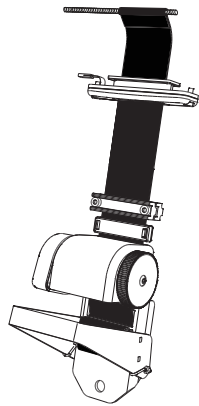
PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.			
31290098	518	LiftStrap for Easy Strapper, black (31290103)	set		3EN670209			
						Fits:	Prod. No:	Up to S/N:
						242 S	3122009	8 016 399
							3122010	
							3122009NA	286 004
							3122010NA	
						242 ES	3122005	8 102 099
							3122006	
							3122005NA	429 024
							3122006NA	
31290100	520	LiftStrap for fixed SlingBars, black	set		3EN670211			
						Fits:	Prod. No:	Up to S/N:
						243 ES	3123001	8 203 599
							3123002	
							3123001NA	368 003
							3123002NA	
						250 ES	3122501	8 303 699
							3122502	
							3122501NA	6 604 004
							3122502NA	

LIKORALL overhead lift

LiftStrap



It is very important that the correct lift strap is mounted to the overhead lift motor.
Older versions of the **Likorall** overhead lift have black and shorter lift straps. (**Likorall 200** overhead lift has short and long grey lift straps) **Likorall** overhead lift serial number (S/N) controls the choice of lift strap.

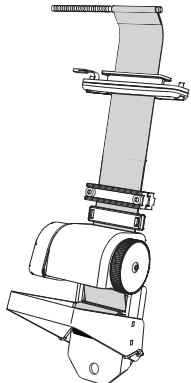
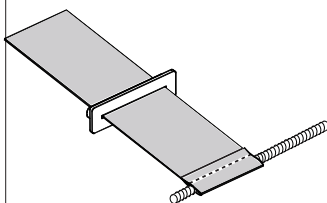
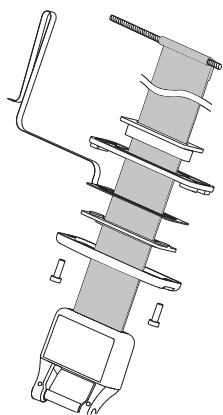
PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.		
31290127	521	LiftStrap for Quick-release Hook, black	set		3EN670212		
		Fits:				Prod. No:	Between S/N: Up to S/N:
		242 S R2R				3122011	7 920 001 - 8 016 112 and 8 016 169 - 8 016 399
						3122011NA 3122012NA	260 603 - 286 004
						3122012	8 016 399
		242 ES R2R				3122007 3122008	8 102 099
						3122007NA 3122008NA	423 745 - 429 009
		243 ES				3123001 3123002	8 203 599
						3123001NA 3123002NA	368 003
		250 ES				3122501 3122502	8 303 699
3122501NA 3122502NA	6 604 004						
250 S IRC	3124050	4004					
31290128	522	LiftStrap <u>1800 mm</u> LR 200, grey	set		3SE670213		
		Fits:				Prod. No:	S/N:
		200				3121001	up to 8 405 800 and S/N: 8 405 969 - 8 406 299
31290103	523	Easy Strapper Likorall , black	set		3EN670214		
		Fits:				Prod. No:	Up to S/N:
		242 S				3122009	8 016 399
						3122010	
						3122009NA 3122010NA	286 004
						242 ES	3122005
		3122006					
		3122005NA 3122006NA					429 024

LIKORALL overhead lift

LiftStrap



It is very important that the correct lift strap is mounted to the overhead lift motor.
 Latest versions of **Likorall** overhead lift have grey and longer lift straps. (**Likorall** 200 overhead lift has short and long grey lift straps)
Likorall overhead lift serial number (S/N) controls the choice of lift strap.

PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.												
31290104	524	Easy Strapper Likorall , grey	set		3EN670215												
		<table border="1"> <thead> <tr> <th>Fits:</th> <th>Prod. No:</th> <th>From S/N:</th> </tr> </thead> <tbody> <tr> <td rowspan="4">242 S</td> <td>3122009</td> <td rowspan="2">8 016 400</td> </tr> <tr> <td>3122010</td> </tr> <tr> <td>3122009NA</td> <td rowspan="2">286 005</td> </tr> <tr> <td>3122010NA</td> </tr> <tr> <td rowspan="4">242 ES</td> <td>3122005</td> <td rowspan="2">8 102 100</td> </tr> <tr> <td>3122006</td> </tr> <tr> <td>3122005NA</td> <td rowspan="2">429 025</td> </tr> <tr> <td>3122006NA</td> </tr> </tbody> </table>				Fits:	Prod. No:	From S/N:	242 S	3122009	8 016 400	3122010	3122009NA	286 005	3122010NA	242 ES	3122005
Fits:	Prod. No:	From S/N:															
242 S	3122009	8 016 400															
	3122010																
	3122009NA	286 005															
	3122010NA																
242 ES	3122005	8 102 100															
	3122006																
	3122005NA	429 025															
	3122006NA																
31290105	525	LiftStrap for Easy Strapper, grey (31290104)	set		3EN670216												
		<table border="1"> <thead> <tr> <th>Fits:</th> <th>Prod. No:</th> <th>From S/N:</th> </tr> </thead> <tbody> <tr> <td rowspan="4">242 S</td> <td>3122009</td> <td rowspan="2">8 016 400</td> </tr> <tr> <td>3122010</td> </tr> <tr> <td>3122009NA</td> <td rowspan="2">286 005</td> </tr> <tr> <td>3122010NA</td> </tr> <tr> <td rowspan="4">242 ES</td> <td>3122005</td> <td rowspan="2">8 102 100</td> </tr> <tr> <td>3122006</td> </tr> <tr> <td>3122005NA</td> <td rowspan="2">429 025</td> </tr> <tr> <td>3122006NA</td> </tr> </tbody> </table>				Fits:	Prod. No:	From S/N:	242 S	3122009	8 016 400	3122010	3122009NA	286 005	3122010NA	242 ES	3122005
Fits:	Prod. No:	From S/N:															
242 S	3122009	8 016 400															
	3122010																
	3122009NA	286 005															
	3122010NA																
242 ES	3122005	8 102 100															
	3122006																
	3122005NA	429 025															
	3122006NA																
31290129	526	LiftStrap <u>2000 mm</u> LR 200, grey	set		3SE670217												
		<table border="1"> <thead> <tr> <th>Fits:</th> <th>Prod. No:</th> <th>S/N:</th> </tr> </thead> <tbody> <tr> <td>200</td> <td>3121001</td> <td>8 405 801 - 8 405 968 and from S/N 8 406 300</td> </tr> </tbody> </table>	Fits:	Prod. No:	S/N:	200	3121001	8 405 801 - 8 405 968 and from S/N 8 406 300									
Fits:	Prod. No:	S/N:															
200	3121001	8 405 801 - 8 405 968 and from S/N 8 406 300															

LIKORALL overhead lift

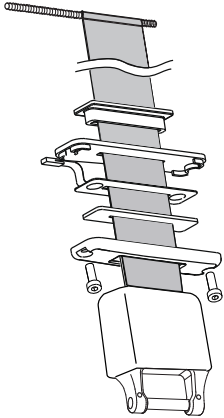
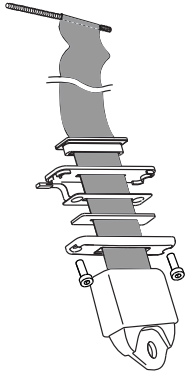

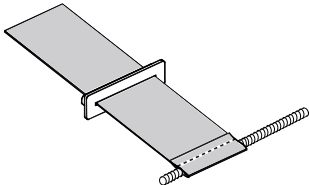
LiftStrap



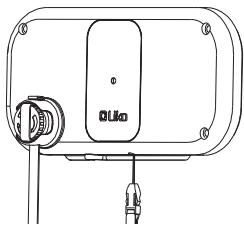
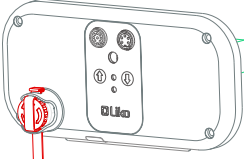
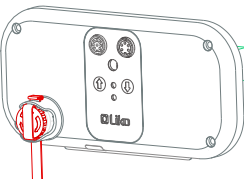
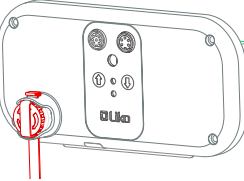

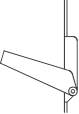
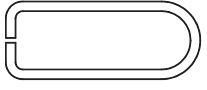
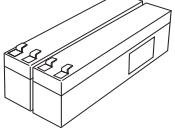
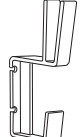
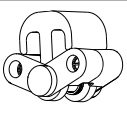
It is very important that the correct lift strap is mounted to the overhead lift motor.

Latest versions of the **Likorall** overhead lift have grey and longer lift straps. (**Likorall 200** overhead lift has short and long grey lift straps)

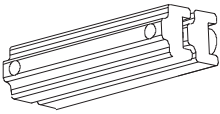
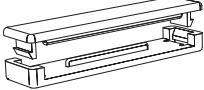

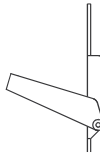
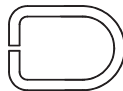
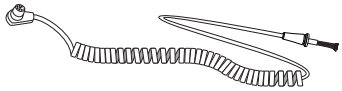
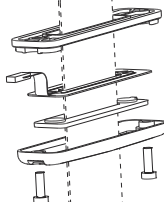

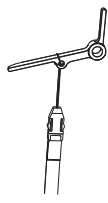

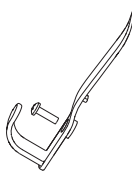

Likorall overhead lift serial number (S/N) controls the choice of lift strap.

PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.						
31290130	527	LiftStrap for Quick-release Hook, grey	set		3EN670218					
		Fits:				Prod. No:	From S/N:			
		242 S R2R				3122011	8 016 400 (and 8 016 113 - 8 016 168)			
						3122011NA 3122012NA	286 005			
						3122012	8 016 400			
		242 ES R2R				3122007 3122008	8 102 100			
						3122007NA 3122008NA	429 010			
		243 ES				3123001 3123002	8 203 600			
						3123001NA 3123002NA	368 004			
		250 ES				3122501 3122502	8 303 700			
						3122501NA 3122502NA	6 604 005			
						3122502CN	8 510 001			
250 S IRC	3124050	4005								
31290108	528	LiftStrap for fixed SlingBars, grey	set		3EN670219					
		Fits:				Prod. No:	From S/N:			
		243 ES				3123001	8 203 600			
						3123002				
						3123001NA 3123002NA	368 004			
						3122501 3122502		8 303 700		
		250 ES				3122501NA 3122502NA	6 604 005			
						3122502CN		8 510 001		
						31290114	532	 Extended lift strap, only for use on Likorall overhead lift installed in room with a ceiling height from approx. 3.5 - Max 3.95 Meter / 138 - max.155 Inch, from floor to rail where the motor is attached Lift Strap 5.0 m, for Easy Strapper, grey	set	
		Fits:								
		242 S								
		242 ES								

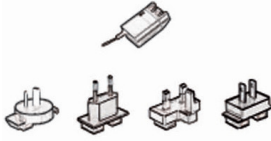
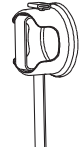

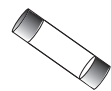

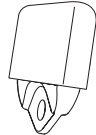


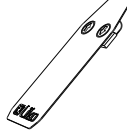
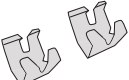
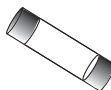
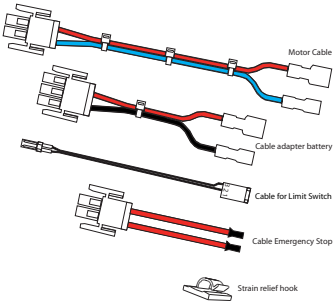
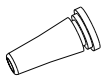
LIKORALL overhead lift

PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.
Electronic Cards				
31290073	337	Electronic card with cover LR 200	pce	 3SE640292
31290085	430	Gable LR 250 S IRC	pce	 3SE650262
31290109	504	Electronic Card with Cover 242 ES <i>(From S/N 423745)</i>	pce	
31290110	505	Electronic Card with Cover 242 S <i>(From S/N 262603)</i>	pce	
31290111	506	Electronic Card with Cover 243/250 ES	pce	 3SE690234
Other spare parts				
20090041	36	Spring Magazine	pce	 3EN630214
31190007	78	Body/Handle set for Emergency, Lowering Device	pce	 3EN650209
31190018	87	Latch	pair	 3EN640271
31290007	90	Battery 2.4-2.6 Ah/12 V	pair	 3SE630239
3106004	130	Parking Bracket <i>Fits Instruction Placard Likorall, 3126003</i>	pce	 -
31290056	186	Hook R2R	pce	 3SE640288

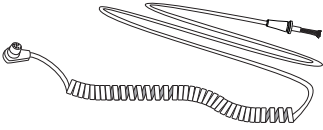
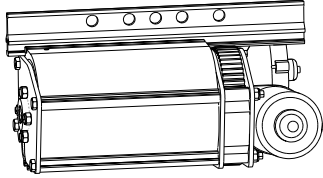
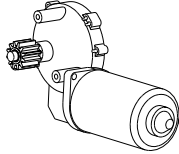

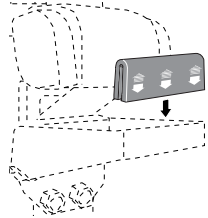
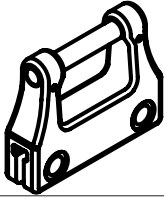
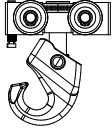
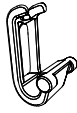
LIKORALL overhead lift

PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
31290057	203	Strap Stop (grey)	pce		3EN640287
31290059	210	Movable Strap Stop, 10 pce	set		3EN640286
31290060	213	Plastic Wheel with Bearing	pair		3SE650207
31190021	252	Body/Handle set for Emergency Lowering Device (<i>Stainless steel</i>)	pce		3EN650209
31590011	264	Latch universal	pair		3SE630229
31290070	282	Cable f hand control LR 242 S/ES (8-pin connector)	pce		3EN650203
31390007	283	Restoration set Limiting switch ⚠ Fits only with liftstrap assembled with mechanical emergency lowering.	set		3EN650204
31590014	311	Latch, composite <i>Fits Universal SlingBar from manufacturing date August 24, 2010</i>	pair		3SE640242
31290075	339	Emergency Lowering Device LR 200	pce		3SE640294
31290076	340	Hand control LR 200	pce		3SE640295
31290077	341	Hand control hook LR/MR Fits Hand control 3126050, 3136002, 31290076	pce		3SE640296
31390009	367	Fuse 10A, 10 pce	set		3SE650231

LIKORALL overhead lift

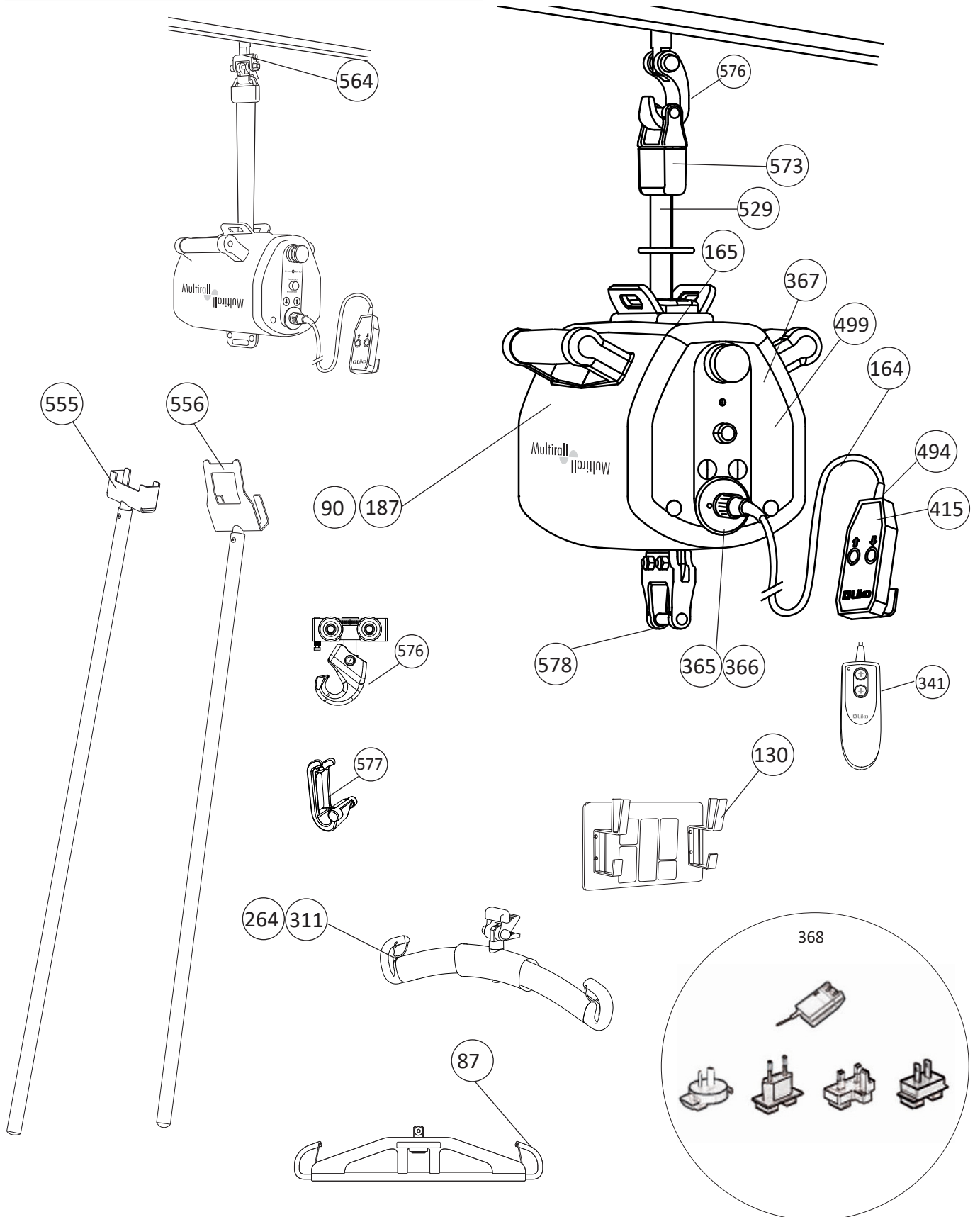
PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.	
21090025	368	Charger CH01	pce		3EN650232
31290078	369	Emergency Guard Activator	pce		3SE650233
31290079	396	Fuse LR 12.5 A, 10 pce Only to Likorall 242, 243, 250 with this type of fuse holder: 	set		3SE640238
31590005	397	Q-Link	set		3EN640236
31590025	398	Lift strap joint	set		3EN640237
31590027	573	Q-Link II	set		3EN690292
31290080	399	Emergency Stop Mk2	pce		3EN650250
21090061	415	Key pad Hand Control 2-buttons (Replaces Spare Part No. 21090060 and 21090038)	pce		3EN650261
31290086	431	Fuse 12 A, 10 pce Only to Likorall 242, 243, 250 with this type of fuse holder: 	set		3SE650271
31290087	442	Cables, Likorall	set		3SE650274
31290091	494	Cable grommet, 10 pce	set		3SE690214

LIKORALL overhead lift

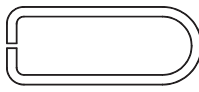
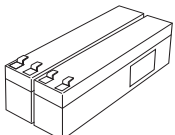


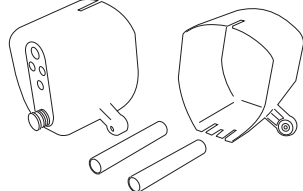
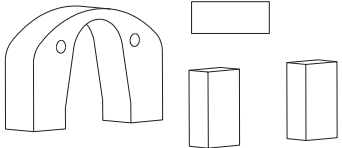


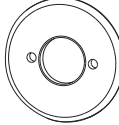
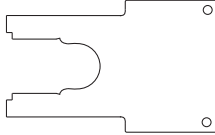
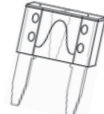
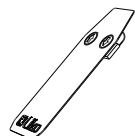
PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
21090048	503	Long Cable for hand control 8pol Cable 180 cm, black	pce		3EN690215
31290092	509	Actuator Restoration set, Likorall (Replaces Spare Part No. 31290054 and 31290089)	pce		3EN690206
31290093	510	Electrical Motor, Likorall (Replaces Spare Part No. 31290069 and 31290090)	pce		3SE690207
31290123	537	Emergency Guard Strap 2000 mm	pce		3SE690238
20090102	554	Snap-on handle, 10 pce	set		-
3126030	575	Carriage adapter Likorall for S65	pce		3EN680108
3136015	576	Carriage hook for MR/LR	pce		3EN680069
3136016	577	Adapter MR/LR Fits Carriage hook for MR/LR, Prod. No. 3136015	pce		-

Spare Parts Positions

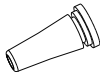
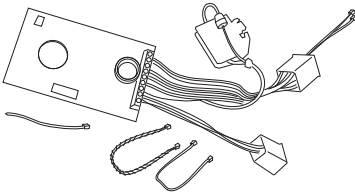
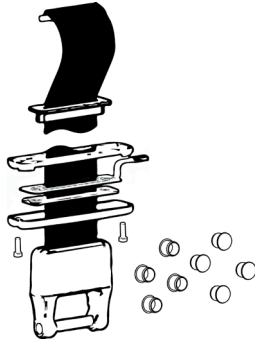


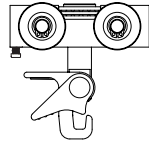

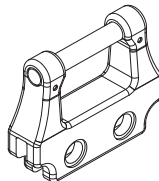
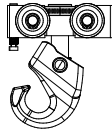
PROD. NO.	PRODUCT
3130001	Multirall 200 lift




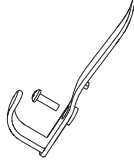
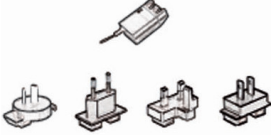
MULTIRALL 200 overhead lift

PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
31190018	87	Latch	pair		3EN640271
31290007	90	Battery 2.4-2.6 Ah/12 V	pair		3SE630239
3106004	130	Parking Bracket <i>Fits Instruction Placard Multirall, 3136003</i>	pce		-
31390004	164	Cable for Hand control with Conn. Plug	pce		3SE640231
31390005	165	Cover complete MR	pce		3SE640232
31390006	187	Battery Cushions MR	set		3SE640233
31590011	264	Latch universal	pair		3SE630229
31590014	311	Latch, composite <i>Fits Universal SlingBar from manufacturing date August 24, 2010</i>	pair		3SE640242
31390008	365	Contact Lock washer	pce		3SE650230
21090026	366	Special tool for Lock washer	pce		-
31390009	367	Fuse 10A, 10pce	set		3SE650231
21090061	415	Key pad Hand Control 2-buttons (Replaces Spare Part No. 21090060 and 21090038)	pce		3EN650261

MULTIRALL 200 overhead lift

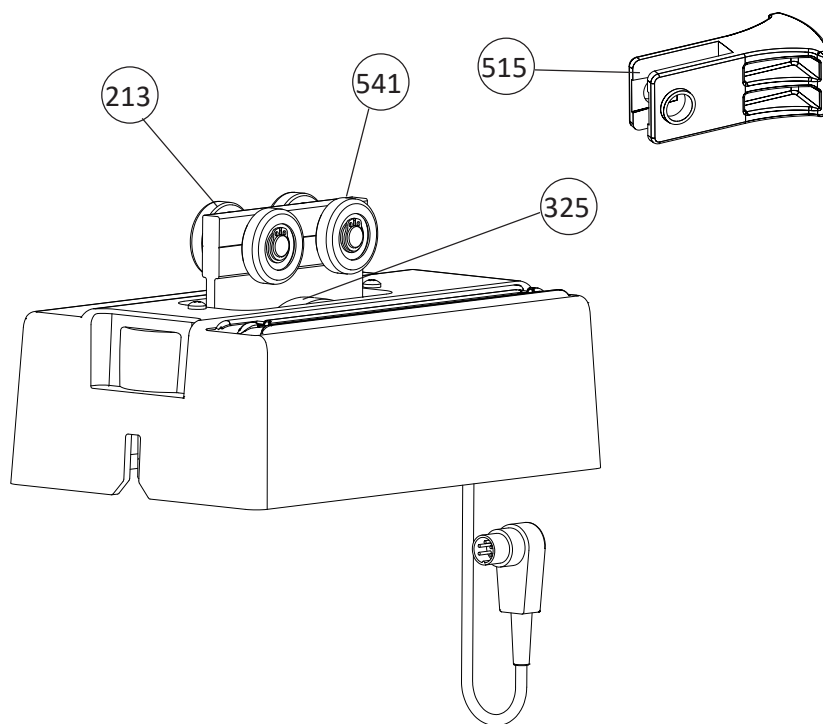
PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
31290091	494	Cable grommet, 10 pce	set		3SE690214
31390010	499	Electronic Card II MR	pce		3SE690219
31390014	529	Lift Strap Multirall <i>(including Limiting switch)</i>	pce		3SE670220
31390013	555	Extension Arm Multirall <i>Fits Carriage S65, Prod. No. 3136011</i>	pce		3EN690245
31390012	556	Helping Hand Multirall <i>Fits Carriage S50, Prod. No. 3136010</i>	pce		3EN690244
3136010	564	Carriage S50, MR	pce		-
31590027	573	Q-Link II	pce		3EN690292
3126020	578	Carriage adapter Multirall for S65	pce		3EN680109
3136015	576	Carriage hook for MR/LR	pce		3EN680069


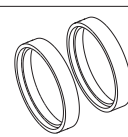
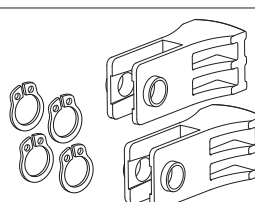
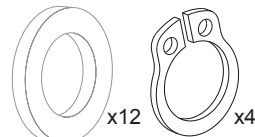
MULTIRALL 200 overhead lift

PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
3136016	577	Adapter MR/LR Fits Carriage hook for MR/LR, Prod. No. 3136015	pce		-
31290077	341	Hand control hook LR/MR Fits Hand control 3126050, 3136002, 31290076	pce		3SE640296
21090025	368	Charger CH01	pce		3EN650232

Spare Parts Positions

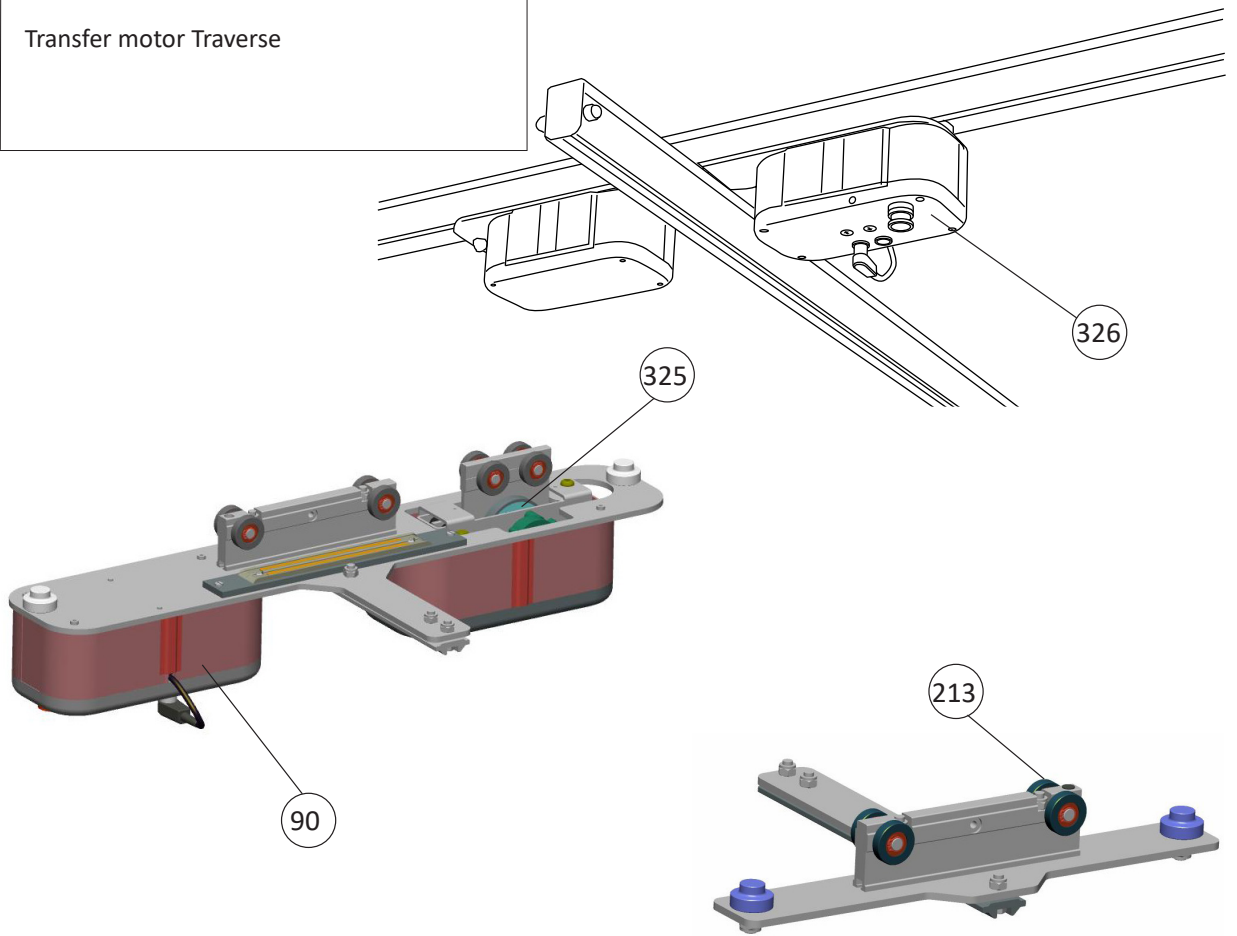
PROD. NO.	PRODUCT
3126044	Transfer Motor LR 242 ES

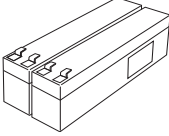


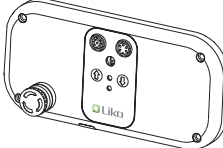


Transfer Motor LR 242 ES					
PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.	
31290060	213	Plastic Wheel with Bearing	pair		3SE650207
31090014	325	Friction ring	pair		3SE640249
31290125	515	Damper	pair		3SE640257
31290124	541	Washer Transfer Motor LR	set	 x12 x4	3SE690242

Spare Parts Positions

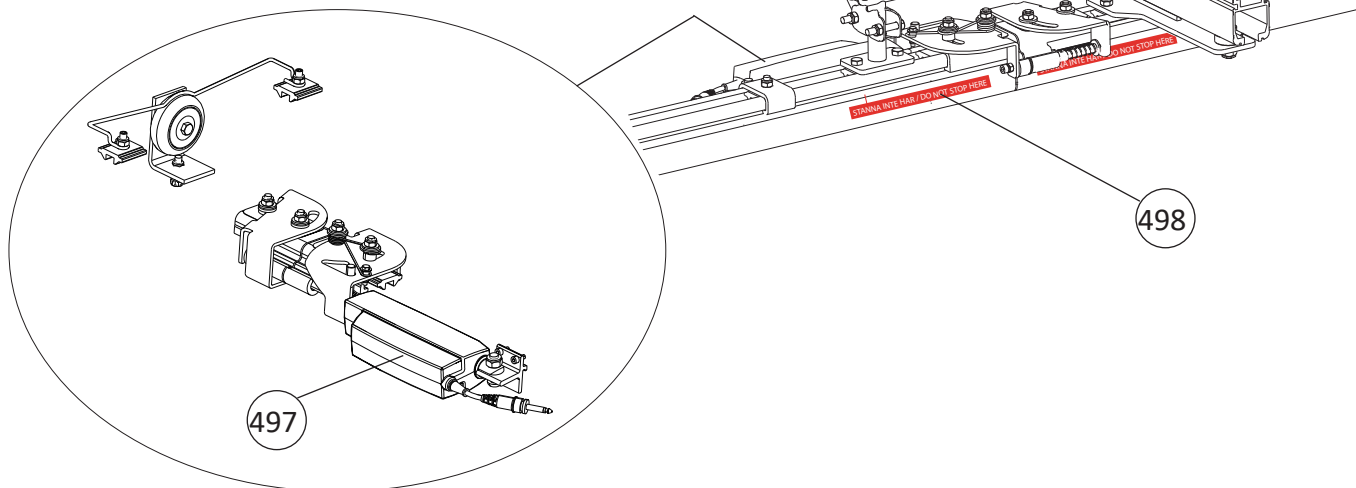
PROD. NO.	PRODUCT
3126046	Transfer motor Traverse


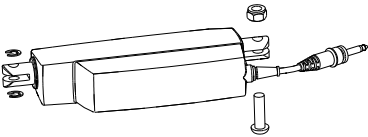
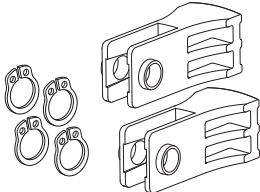
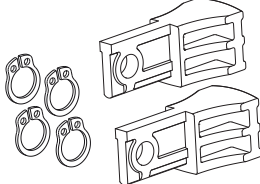


Transfer motor Traverse					
PROD. NO.	POS. NO.	NAME	UNIT		ASSEMBLY INSTR.
31290007	90	Battery 2,4-2,6 Ah/12 V	pair		3SE630239
31290060	213	Plastic Wheel with Bearing	pair		3SE650207
31090014	325	Friction ring	pair		3SE640249
31090015	326	Electronic card with cover	pce		3SE640250

Spare Parts Positions

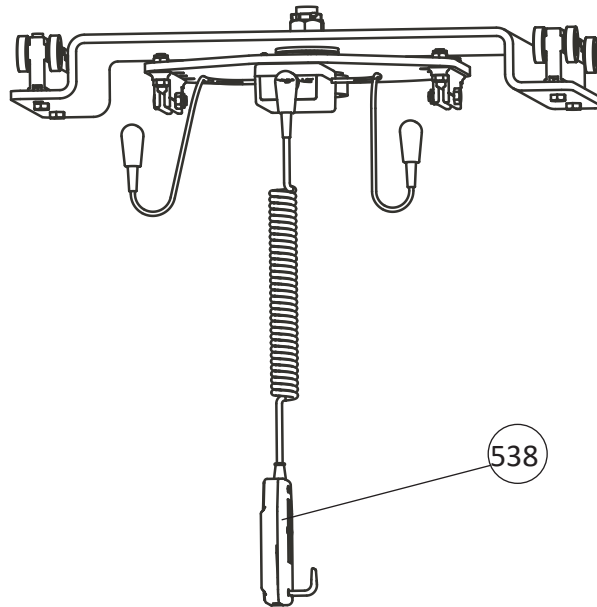
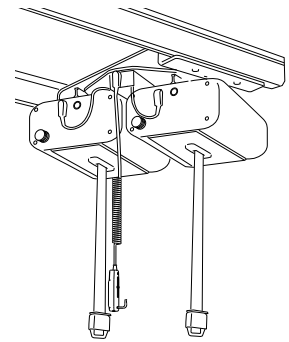
PROD. NO.	PRODUCT
3124604	Traverse Switch



Traverse Switch					
PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.	
20590010	449	Hand Control 2-button M220	pce		3SE650285
31790001	497	Actuator LA12	pce		3SE690217
31790002	498	Rail Warning label, 4 pce	set	STANNA INTE HÄR / DO NOT STOP HERE	3SE690218
31290125	515	Damper <i>Required on Carriage, installed in system with Traverse Switch, according to Installation Handbook.</i>	pair		3SE640257
31290126	516	Damper QR <i>Required on QR Carriage 3126008, installed in system with Traverse Switch, according to Installation Handbook.</i>	pair		3SE690224

Spare Parts Positions

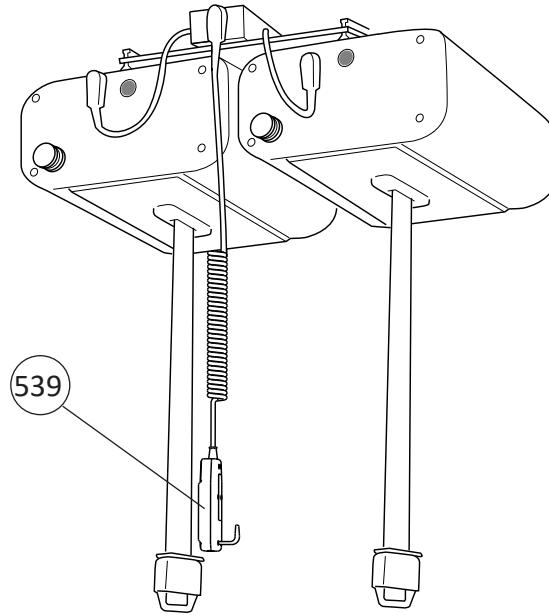
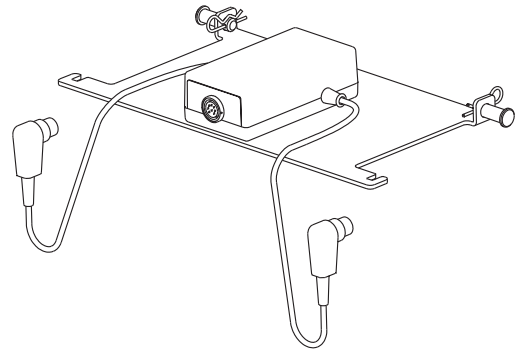
PROD. NO.	PRODUCT
3126045	UltraTwist Slim, system
3126047	UltraTwist Wide, system

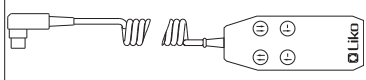


ULTRATWIST system					
PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.	
21090053	538	Hand Control UltraTwist system	pce		-

Spare Parts Positions

PROD. NO.	PRODUCT
3126040	Ultra Control Unit

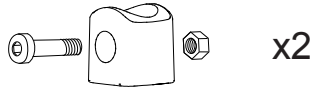
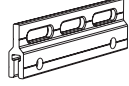





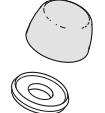
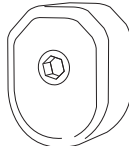
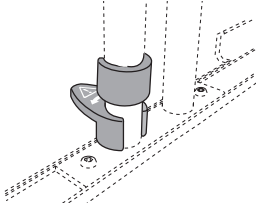
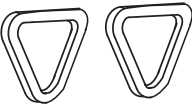




Ultra Control Unit					
PROD. NO.	POS. NO.	NAME	UNIT	ASSEMBLY INSTR.	
21090059	539	Hand Control Ultra Control Unit	pce		-









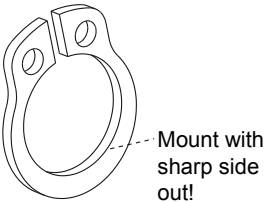



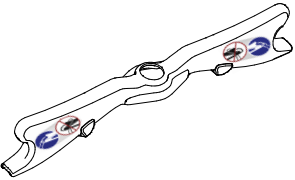
Spare Parts Accessories
Spare Parts, Slings

PART. NO.	ARTICLE	UNIT	
31590016	Buckle SS40	pce	
31590017	Light Weight Buckle	pce	
31590018	Strap holder	pce	
31590019	D-ring, plastic	pce	
31590020	Laths 34,5 cm (13 in) Fits Liko HygieneVest Mod 55 and Liko Vest for StandingShell Mod 67 in sizes XS, XXS.	pce	
31590021	Laths 39 cm (15 in) Fits Liko HygieneVest Mod 55 and Liko Vest for StandingShell Mod 67 in size S.	pce	
31590006	Lath 43 cm (17 in) Fits Liko Original HighBack Sling Mod 200/210, Liko Soft Original HighBack Sling Mod 26, and Liko AmputeeSling Mod 75 in all sizes. Fits Liko HygieneVest Mod 55 and Liko Vest for StandingShell Mod 67 in sizes M, L, XL.	pce	
3683062	Plastic Reinforcement 200 Fits Prod. No. 3683112 and 3683114.	pce	

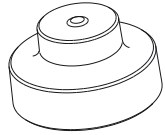
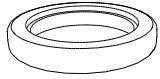
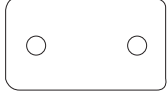

Spare Parts Accessories

PART. NO.	ARTICLE	UNIT	
31590001	Assembly kit, LikoScale <i>(required tools are included)</i>	set	 x2
3126029	Carriage Adapter LR for Quick-release Hook Fits Carriage S50, Prod. No. 3136010.	pce	
21090051	Charging cable MultiStation	pce	
31090003	Cover Hat M10 Grey, 20 pce	set	
31090004	Cover Hat M10 White, 20 pce	set	
31090005	Cover Hat M8 Grey, 20 pce	set	
31090006	Cover Hat M8 White, 20 pce	set	
21090050	Cover hat M6, grey, 20 pce	set	
31590004	End Protection to Side Rail	pce	
31590003	Extra Catch on Stretcher	pair	
31590012	Extra loop to Support Spring	pair	
21090031	Fuse 10 A, 10 pce	set	
21090052	Head End Lable <i>Fits Ultra SlingBar, 31036063</i>	pair	

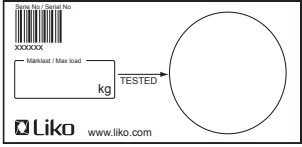

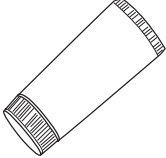
Spare Parts Accessories

PART. NO.	ARTICLE	UNIT	
21090002	Lock nut M10, 20 pce	set	
21090003	Lock nut M8, 20 pce	set	
21090046	Lock nut M8 nyloc A2, 20 pce	set	
21090030	Lock nut M6, 20 pce	set	
21090035	Lock nut M4, 20 pce	set	
20190075	Lock nut M10, Domed, 20 pce	set	
21090044	Nut M12 low, 20 pce	set	
21090033	Plastic cover <i>Fits: Universal SlingBar</i>	pair	
21090043	Retaining ring SGA10, 10 pce	set	
31590026	Safety Belt Decal <i>Fits: Liko Bathing chair</i>	pair	
21090047	Screw K6S M5x8 Ezloc, 20 pce	set	
21090029	Screw M6S M8X25 fzb, 20 pce	set	
20190077	SlingBar Cover <i>Fits SlingBar Standard 450 20190078</i>	set	

Spare Parts Accessories

PART. NO.	ARTICLE	UNIT	
21090045	Steering wheel Traverse Carrier, 10 pce	set	
21090037	Stop ring, 10 pce <i>Fits: Sling Bar Standard</i>	set	
31090002	Upright Support Distance, 10 pce	set	
21090042	Washer PVC 10x16x2, 10 pce	set	


Service Tools
overhead lifts

PART. NO.	ARTICLE	UNIT	
31590013	Decal rail system max-load, 20 pce	set	 <p>The image shows a rectangular decal label. On the left, there is a barcode with the text 'Serial No.' above it and 'XXXXXX' below it. To the right of the barcode is a box labeled 'Max load / Max load' with 'kg' below it. An arrow labeled 'TESTED' points from this box to a large circle on the right. At the bottom left of the label is the Liko logo and the website 'www.liko.com'.</p>
31090007	Eraser Alu.	pce	 <p>The image shows a simple 3D perspective drawing of a rectangular aluminum eraser.</p>
21090028	Grease SHC460 30g <i>(Golvo mobile lift/Likorall overhead lift)</i>	pce	 <p>The image shows a perspective drawing of a grease tube, tilted at an angle. It has a textured, ribbed end.</p>

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Enhancing outcomes for
patients and their caregivers:

