Conveyor system XH

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Patents

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Drawings are made to European standards.

1. How to read the catalogue: Open the catalogue and from the Table of content or the PDF navigation bar locate the group in which the part you want to find is present. Turn over to the concerned page number by a "click". Now find out the figure of the part you wish to order. Jot down the part number against that particular figure number from the text. In case, if you have the part number and you need the other details, the part index can be used. The part index (at the end of the catalogue) will give you the figure and page number of the part you wish to order.

2. How to order spare parts: The part number and the description of the part required should be invariably mentioned in the order as per the catalogue text. The latest part number as conveyed through our service circulars should only appear on the order. In case of ordering colored components, colour code of the components should be mentioned. The quantity shown against the part number is the quantity per unit for that group so that particular quantity should be multiplied by the number of sets required.

3. Abbreviations: The following abbreviations are used in this catalogue:

assly.	Assembly
V	Volts
N.I.	Not illustrated
W	Watt
Comp.	Complete
Fr	Front
Std.	Standard
L	Length
A/t.	Alternate
Rr	Rear
L.H.	Left hand
R.H.	Right hand
AR	As required
(Part number) Part number presented in "parantheses" and in Italic character style	Parts are included in a Spare parts kit.
*)	These items can only be purchased as part of a kit and when an item has an * the corresponding item always is placed between brackets (..) see above.
Recommended Spare part	Parts which are usually kept in stock and have short turnaround (See item 4)

4. Recommended Spare parts:
Several items of the complete spare parts overview are earmarked as recommended spare parts. FlexLink advises its customers to purchase and stock these specific items for replacement in case of failure of the original item. The recommended spares are limited to only these items for which the cost of buying is in a fair relationship to the risk (i.e. probability * impact) of sudden failure. It merely consists of wear parts and some electrical and pneumatic components.

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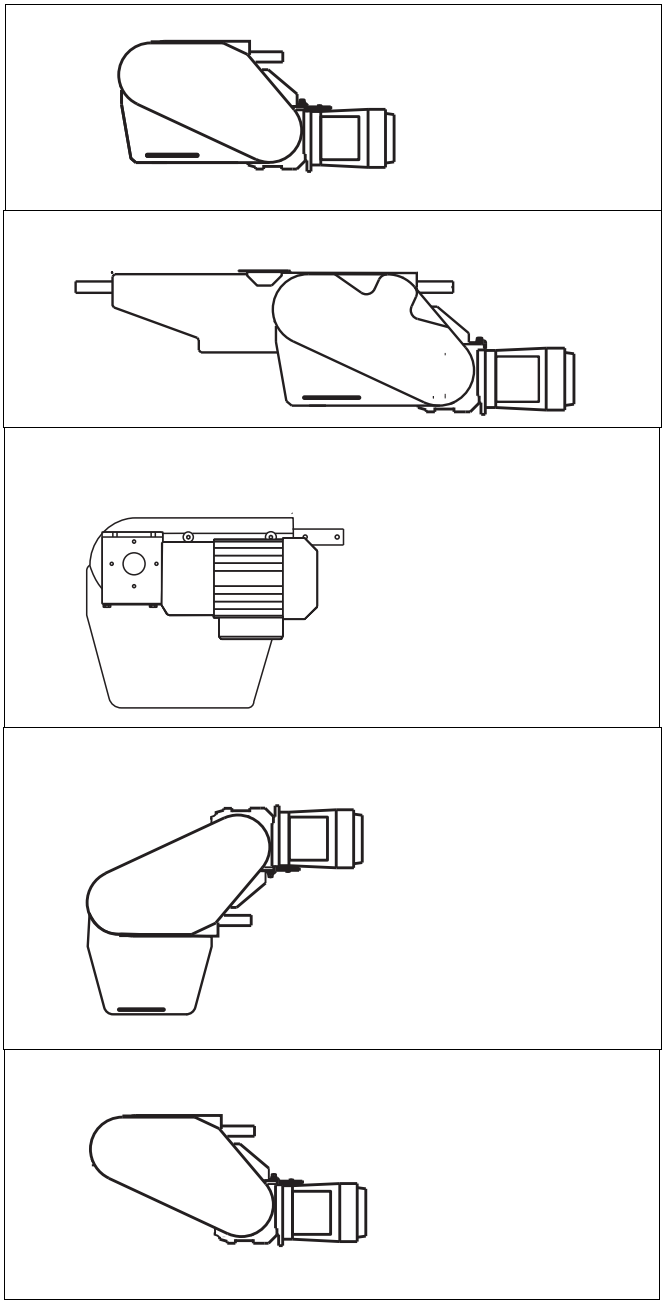
Spare parts End drive unit-XH

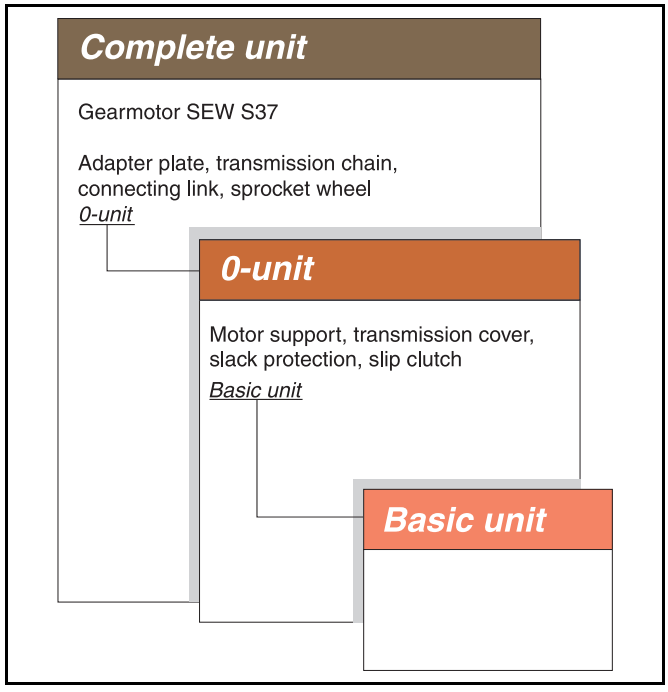
Technical information from FlexLink

End drive unit- XH



Revision list

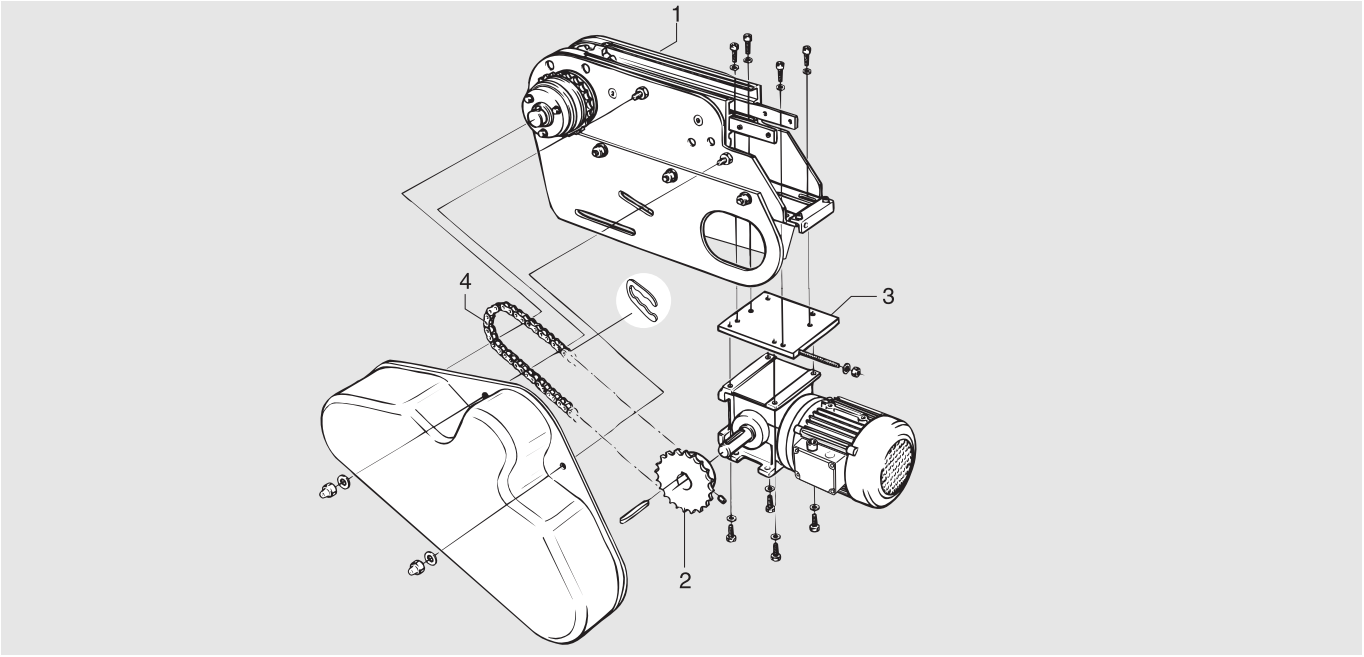
Document designation	Date	Type of revision	Entered by
XH001-E1	98-10-14	New version	Enator Inforum
XH001-E3	10-07-06	VP=>FM8 Added new column	JE
XH001-E5	19-12-09	Updated sprocket wheel table	ML
XH001-E6	21-05-03	Updated lists and logo	TG
XH001-E7	22-01-19	Side plates updated HLU/HRU & HLGU/HRGU	TG
XH001-E8	22-10-07	Removed comment on Basic unit item 3*.	IR
XH001-E9	24-12-13	Updated note for part 5117108	IR



End drive unit

Complete unit – XHEB _HL/HR/HLA/HRA

For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HL/HLA	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HR/HRA	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw		1	See table below	
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
4	Transmission chain 1/2" including connecting link	3921638	1	ISO/R- 1967- 08B- 1 (ISO)	X
	Transmission chain 1/2" including connecting link	5044948	1	ISO/R- 1967- 08A- 1 (ANSI)	X

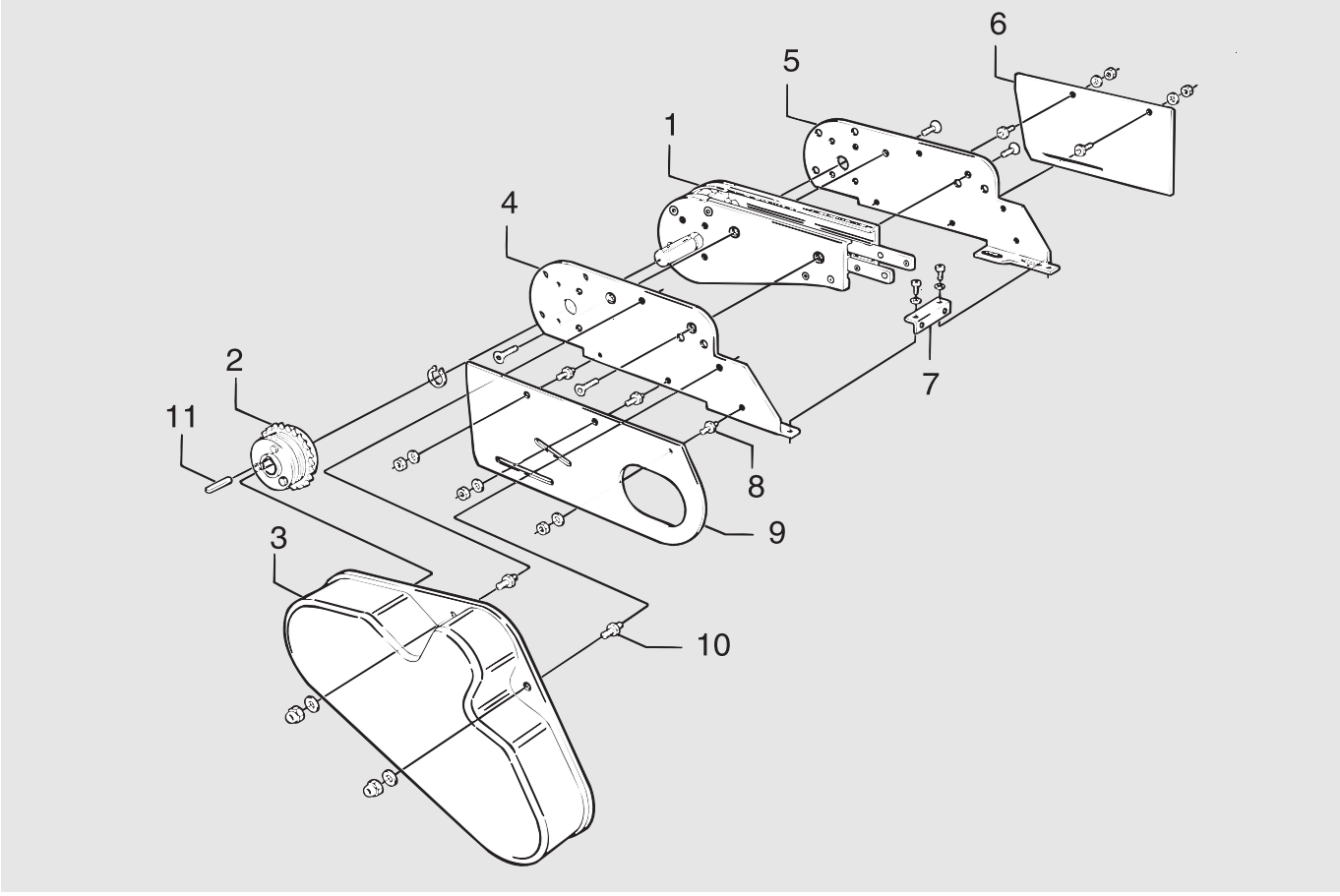
Important

Items 2-4 must be ordered separately when ordering a 0-unit (item 1). The sprocket wheel (item 2) should be specified in accordance with the following table:

Sprocket wheel 1/2"	Part No (SEW)	Shaft diameter
z=19 ISO	3924438	20
z=21 ISO	3924439	20
z=23 ISO	3924440	20
z=25 ISO	3921258	20
z=15 ANSI	5044935	19,05
z=17 ANSI	5044936	19,05
z=19 ANSI	5044937	19,05
z=21 ANSI	5044938	19,05
z=23 ANSI	5044939	19,05
z=25 ANSI	5044940	19,05

End drive unit

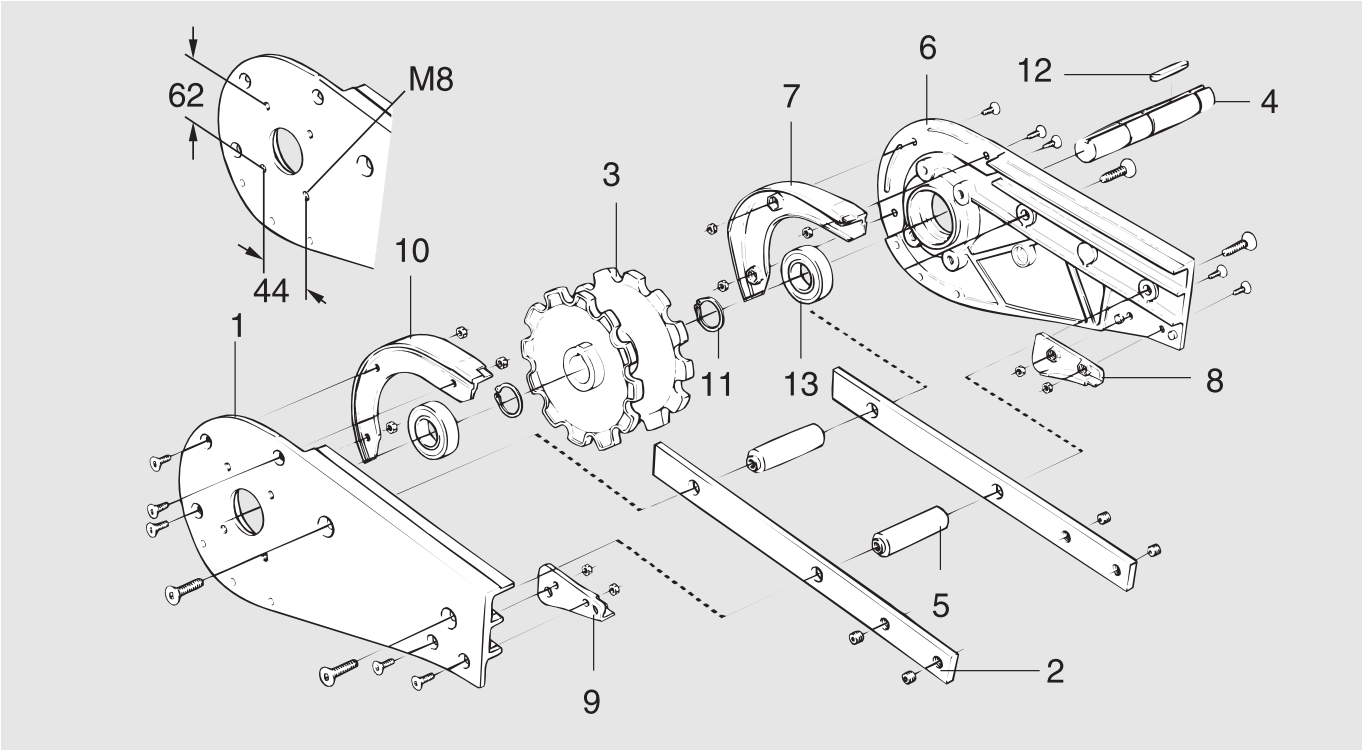
0-unit – XHEB 0 HL/HR/HLA/HRA



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit (left-hand version)	XHEB 0 HLU	1	See next page for details	
	Basic unit (right-hand version)	XHEB 0 HRU	1	See next page for details	
2	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel.	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel.	X
3	Transmission cover	3904431	1		
4	Motor bracket L	3904527			
5	Motor bracket R	3904528			
6*	Slack protection R	*(3904665)*	1	See kit below	
7	Adjusting block	3924287			
8*	Screw	*(3904862)*	5	See kit below	
9*	Slack protection L	*(3904666)*	1	See kit below	
10*	Screw	*(3904855)*	2	See kit below	
11	Thin parallel key	DIN 6885A h9	1	8×7×25	
*) 6+9	Slack protection kit	5111566	1	LH+RH	
*) 8	Distance screw kit	5111600	1	Kit contains 10 pcs	
*) 10	Distance screw kit	5111599	1	Kit contains 10 pcs	

End drive unit

Basic unit – XHEB 0 HLU/HRU

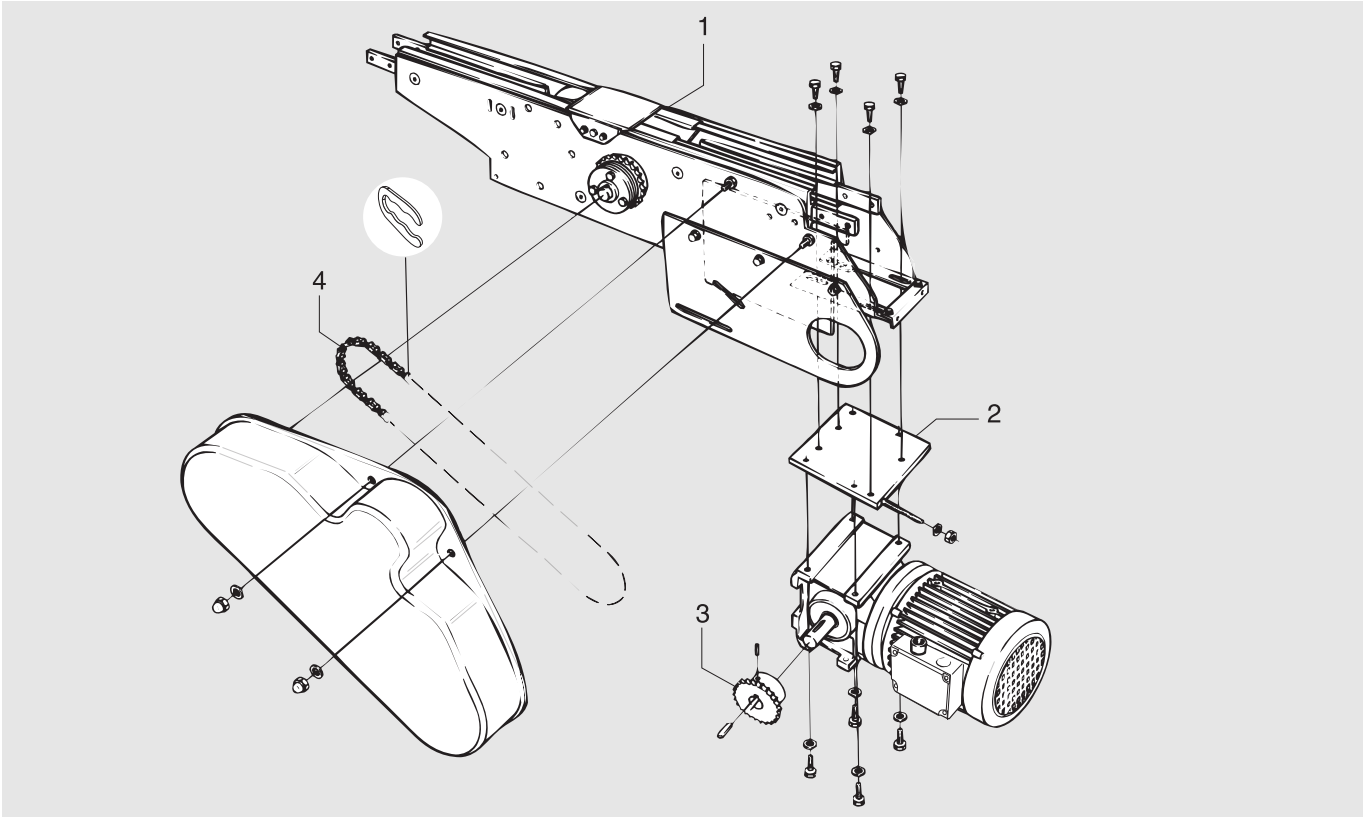


Item	Description	Part No	Qty	Comments	Recommended Spare parts
1*	Side plate L	(5130578)	1	See kit 5111628 below	
2	Connecting strip	3921123	2		
3*	Drive wheel	5111627	1	(3904299)	X
4*	Drive shaft	(3904403)	1		
5	Spacer	3904140	2		
6*	Side plate R	(5130506)	1	See kit 5111628 below	
7*	Steering guide R	(3904312)	1		
8*	Guide R	(3904313)	1		
9*	Guide L	(3904744)	1		
10*	Steering guide L	(3904745)	1		
11*	Retaining ring	DIN 471	3	25 st	
12*	Thin parallel key	DIN 6885	1	8×7×63	
13*	Bearing	(6205 2RS1/C3)	2		
Kits					
*)1+6	Spare parts kit, Side plate	5111628			
*)3+4+11 +12+13	Spare parts kit, Wheel	5111632			X
*)7+10	Spare parts kit, Steering guide	5111629		LH+RH	X
*)8+9	Spare parts kit, Guide	5111622		LH+RH	X

End drive unit, type J

Complete unit – XHEB _HLJ/HRJ/HLAJ/HRAJ

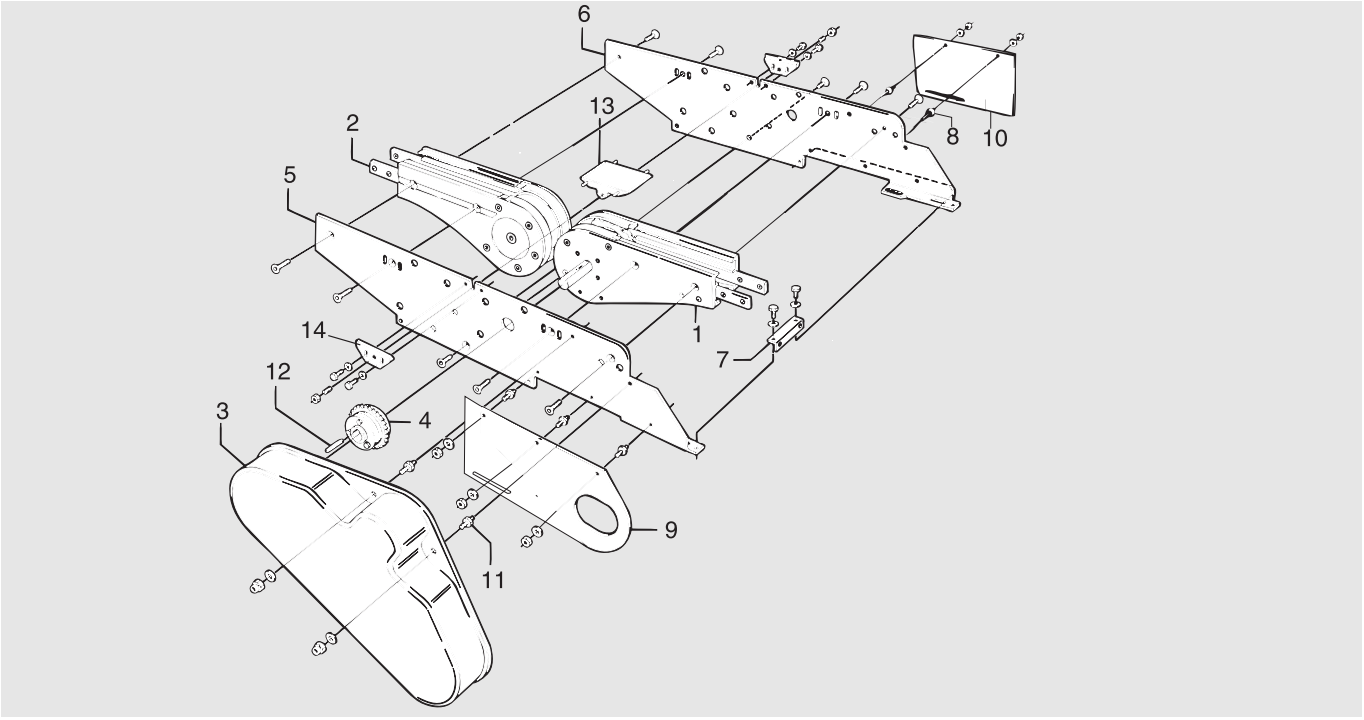
For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HLJ/HLAJ	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HRJ/HRAJ	1	See next page for details	
	Motor alternative, see Drive unit guide 5014				
2	Sprocket wheel 1/2" including grub screw		1	See page 2	X
3	Adapter plate including bolts and washers		1	See page 2	
	Adapter plate		1	See page 2	
4	Transmission chain 1/2" including connecting link		1	See page 2	X
	Transmission chain 1/2" including connecting link		1	See page 2	X

End drive unit

0-unit – XHEB 0 HLJ/HRJ/HLAJ/HRAJ

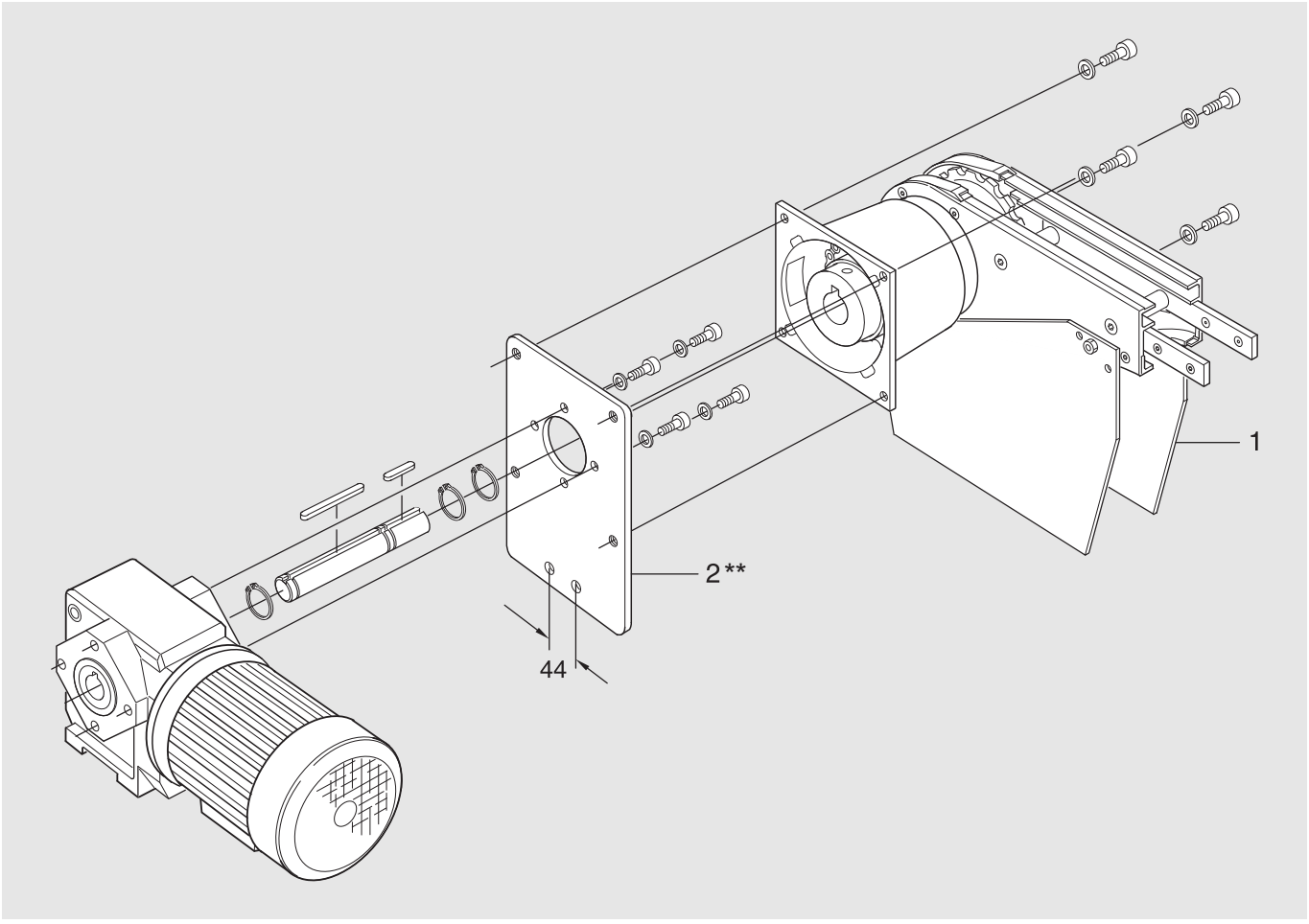


Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit (left-hand version)	XHEB 0 HLU	1	See next page 4 for details	
	Basic unit (right-hand version)	XHEB 0 HRU	1	See next page 4 for details	
2	Idler unit	XHEJ 325	1		
3	Transmission cover	3904431	1		
4	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel.	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel.	X
5	Motor bracket L	3921463	1		
6	Motor bracket R	3921464	1		
7	Adjusting block	3924287			
8*	Screw	*(3904862)*	5		
9*	Slack protection L	*(3904666)*	1		
9*	Slack protection L	*(3904666)*	1		
10*	Slack protection R	*(3904665)*	1		
11*	Screw	*(3904855)*	2		
12	Thin parallel key	DIN 6885A h9	1	8×7×25	
13	Bridge	3905610	1		
14	Adjustment plate	3905278	2		
*) 9+10	Slack protection kit	5111566	1	LH+RH	
*) 8	Distance screw kit	5111600	1	Kit contains 10 pcs	
*) 10	Distance screw kit	5111599	1	Kit contains 10 pcs	

End drive unit, direct drive / direct drive guided

Complete unit – XHEB HLP/HRP/HLGP/HRGP

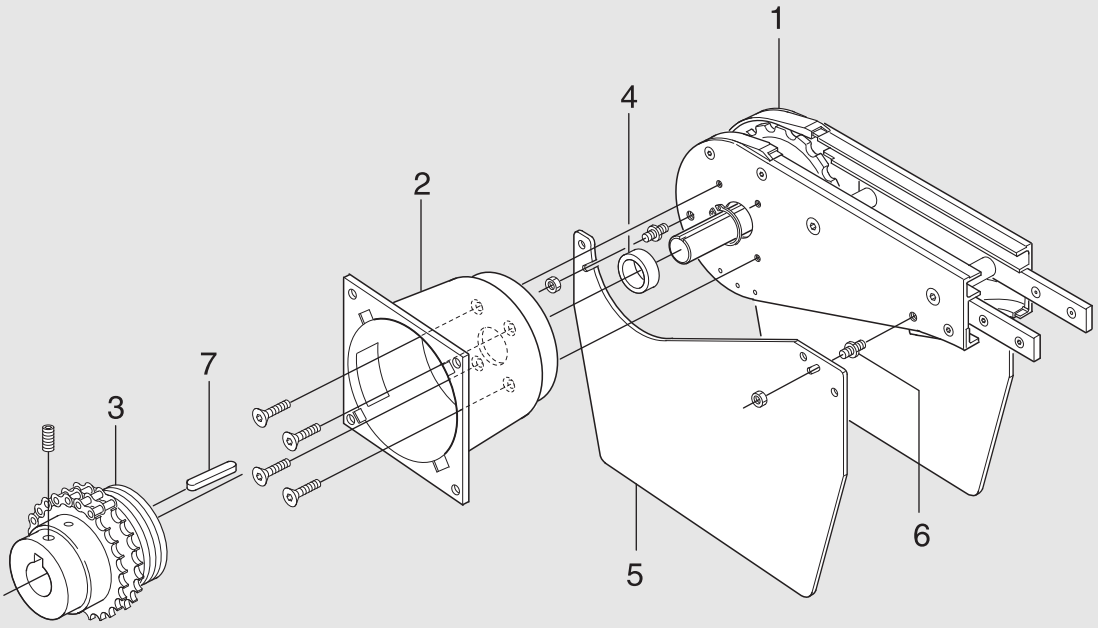
For SEW SA 37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HLP/HLGP	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HRP/HRGP	1	See next page for details	
2	Adapter plate including bolts, washers and shaft	5117108	1	**The illustration shows part no 3920088.	

End drive unit, direct drive / direct drive guided

0-unit – XHEB 0 HLP/HRP/HLGP/HRGP

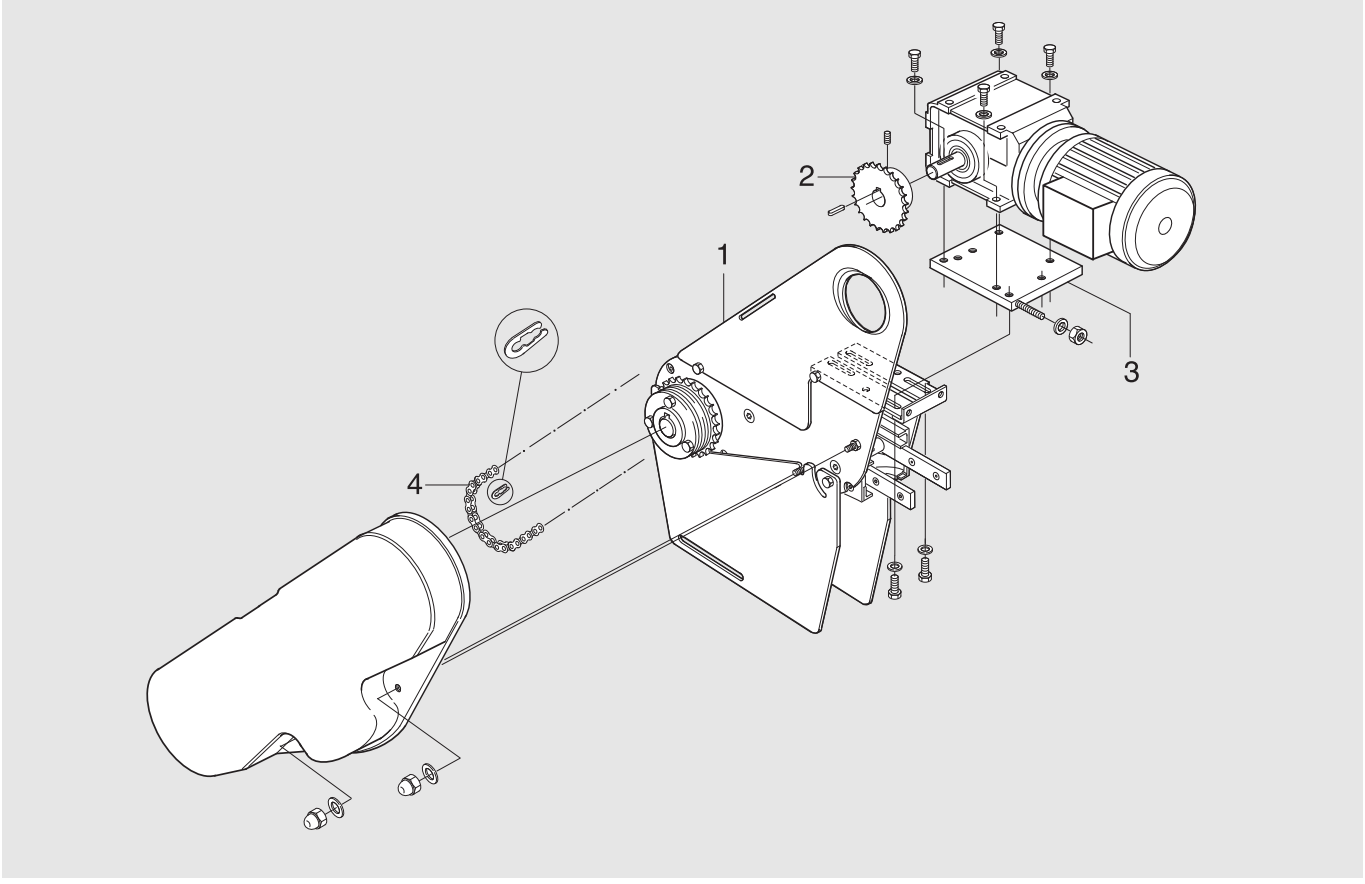


Item	Description	Part No	Qty		Comments	Recommended Spare parts
			HLP/ HRP	HLGP/ HRGP		
1	Basic unit (left-hand version)	XHEB 0 HLU	1	-	See page 4 for details	
	Basic unit (right-hand version)	XHEB 0 HRU	1	-	See page 4 for details	
	Basic unit (left-hand version)	XHEB 0 HLGU	-	1	See page 13 for details	
	Basic unit (right-hand version)	XHEB 0 HRGU	-	1	See page 13 for details	
2	Flange	3920084	1			
3	Slip clutch Ø20–Ø25 mm	5054003	1			X
4	Distance ring	3921652	1			
5*	Slack protection	*(3925673)*	2	-	See kit below	
6*	Screw	*(3925718)*	4	-	See kit below	
7	Thin parallel key	DIN 6885 A h9	1		8×7×40	
*) 5	Slack protection kit	5111581	1	-	LH+RH	
*) 6	Distance screw kit	5111598	1	-	Kit contains 10 pcs	

End drive unit, overhead motor

Complete unit – XHEH _HL/HR/HLA/HRA

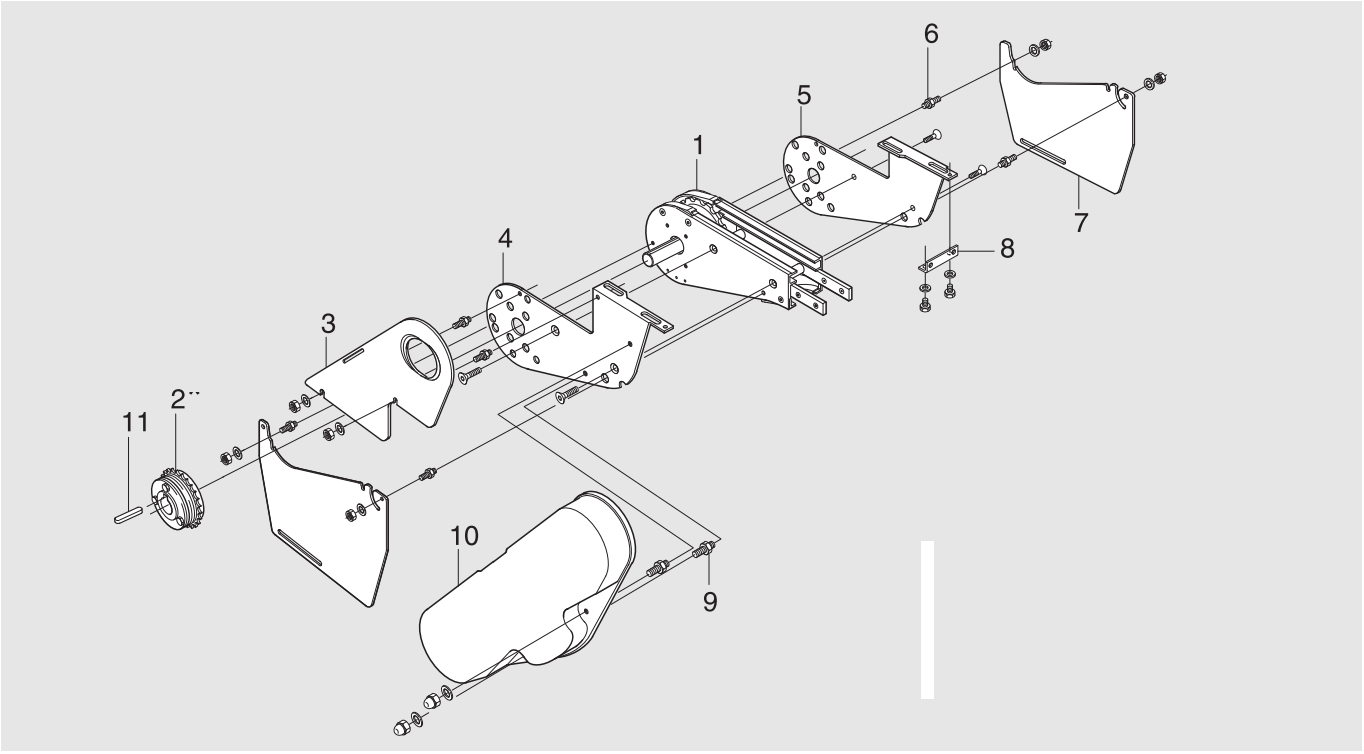
For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEH 0 HL/HLA	1	See next page for details	
	0-unit (right-hand version)	XHEH 0 HR/HRA	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw	See page 2	1		X
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
	Adapter plate	3924455	1	Blind adapter plate	
4	Transmission chain 1/2" including connecting link	See page 2	1		X
	Transmission chain 1/2" including connecting link	See page 2	1		X

End drive unit, overhead motor

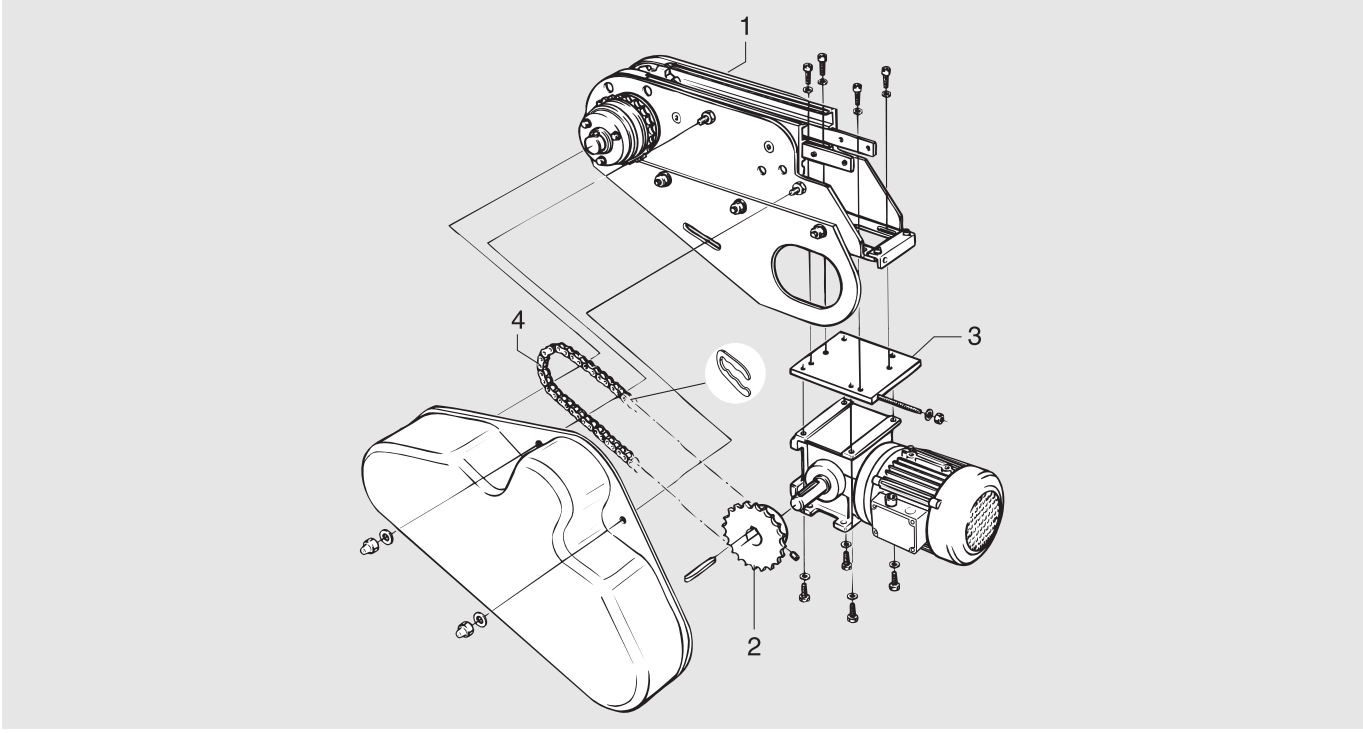
0-unit – XHEH 0 HL/HR/HLA/HRA



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit (left-hand version)	XHEB 0 HLU	1	See page 4 for details	
	Basic unit (right-hand version)	XHEB 0 HRU	1	See page 4 for details	
2	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel.	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel.	X
3	Safety guard	3920751	1		
4	Motor bracket L	3920903	1		
5	Motor bracket R	3920904	1		
6*	Screw	(3904862)	6	See kit below	
7	Slack protection	3926375	2		
8	Adjusting block	3924287	1		
9*	Screw	(3904855)	2	See kit below	
10	Transmission cover	3926374/ 3927191	1	Need to be adjusted: 3926374 Right 3927191 Left	
11	Thin parallel key	DIN 6885A h9	1	8×7×25	
*) 6	Distance screw kit	5111600	1	Kit contains 10 pcs	
*)9	Distance screw kit	5111599	1	Kit contains 10pcs	

End drive unit, guided

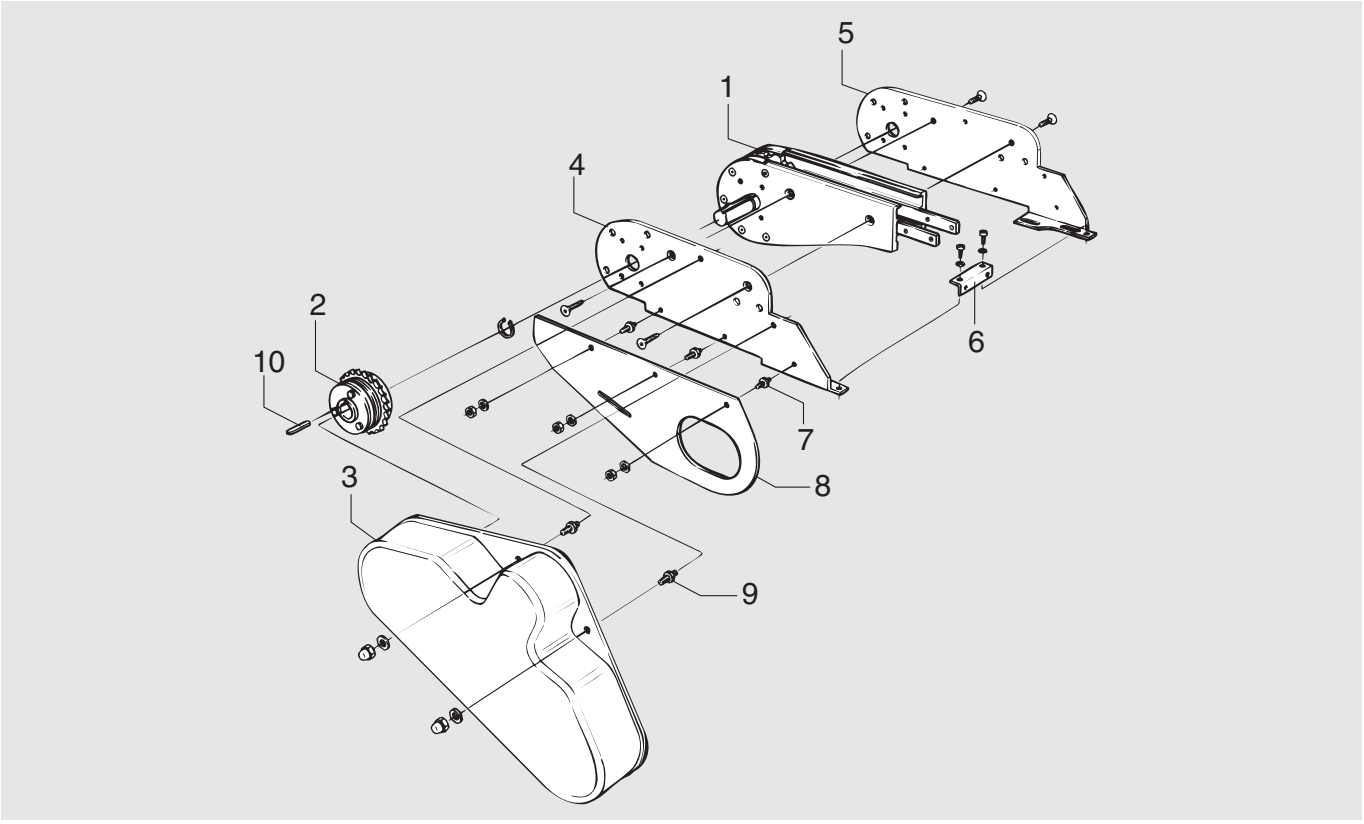
Complete unit – XHEB _HLG/HRG/HLAG/HRAG For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HLG/HLAG	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HRG/HRAG	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw	See page 2	1		X
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
	Adapter plate	3924455	1	Blind adapter plate	
4	Transmission chain 1/2" including connecting link	See page 2	1		X
	Transmission chain 1/2" including connecting link	See page 2	1		X

End drive unit, guided

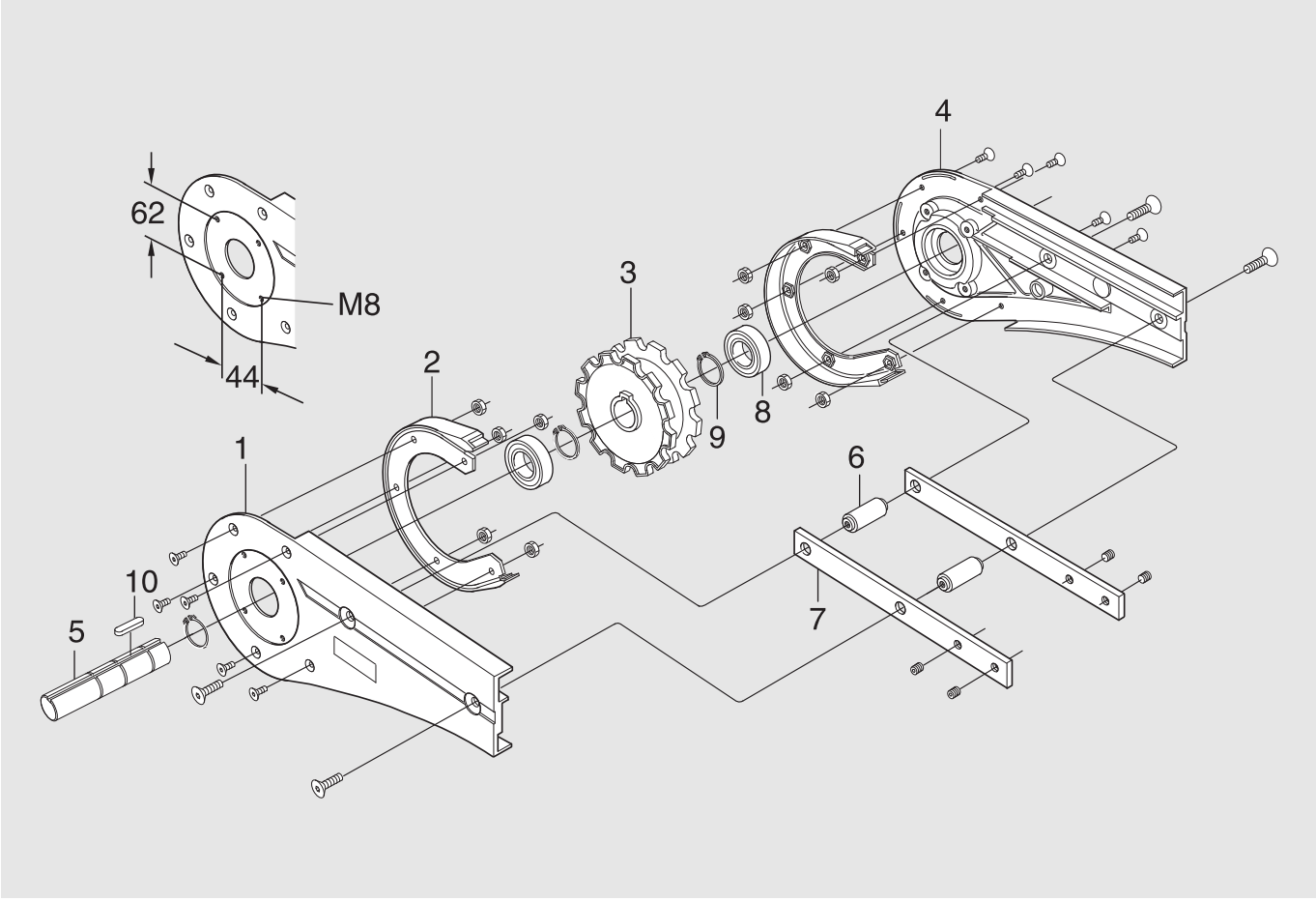
0-unit – XHEB 0 HLG/HRG/HLAG/HRAG



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit (left-hand version)	XHEB 0 HLGU	1	See next page for details	
	Basic unit (right-hand version)	XHEB 0 HRGU	1	See next page for details	
2	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel.	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel.	X
3	Transmission cover	3904431	1		
4	Motor bracket L	3904527	1		
5	Motor bracket R	3904528	1		
6	Adjusting block	3924287	1		
7*	Distance screw	(3904862)	3	See kit below	
8*	Slack protection	(3925875)	1	See kit below	
9*	Distance screw	(3904855)	2	See kit below	
10	Thin parallel key	DIN 6885A h9	1	8×7×25	
*)7	Distance screw kit	5111600	1	Kit contains 10 pcs	
*)8	Slack protection kit	5111608	1	LH+RH	
*) 9	Distance screw kit	5111599	1	Kit contains 10 pcs	

End drive unit, guided

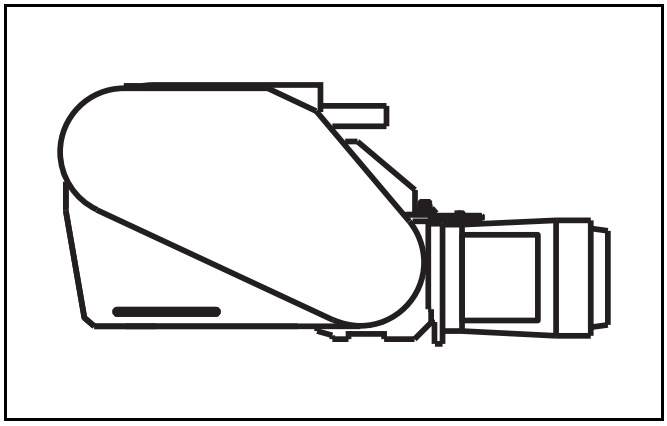
Basic unit – XHEB 0 HLGU/HRGU

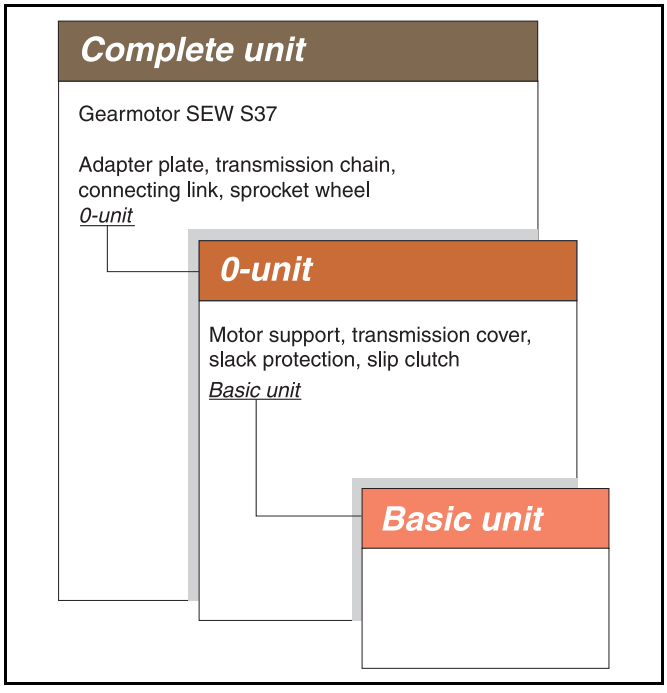


Item	Description	Part No	Qty	Comments	Recommended Spare parts
1*	Side plate L	(5130477)	1	See kit below	
2*	Steering guide	(3921164)	2	See kit below	
3*	Drive wheel	5111627	1	(3904299)	X
4*	Side plate R	(5130476)	1	See kit below	
5*	Drive shaft	(3904403)	1	See kit below	
6	Distance	3904140	2		
7	Connecting strip	3921123	2		
8*	Bearing	(6205 2RS1/C3)	2		
9*	Retaining ring	DIN 471	3	25 st	
10*	Thin parallel key	DIN 6885A h9	1	8×7×63	
*) 1+4	Side plate kit	5111634	1	LH+RH	
*) 2	Spare parts kit Steering guide	5111626	1	LH+RH	X
*) 3+5+8+9+10	Wheel kit	5111632	1		X

Spare parts Double drive unit- XH

Double drive unit- XH



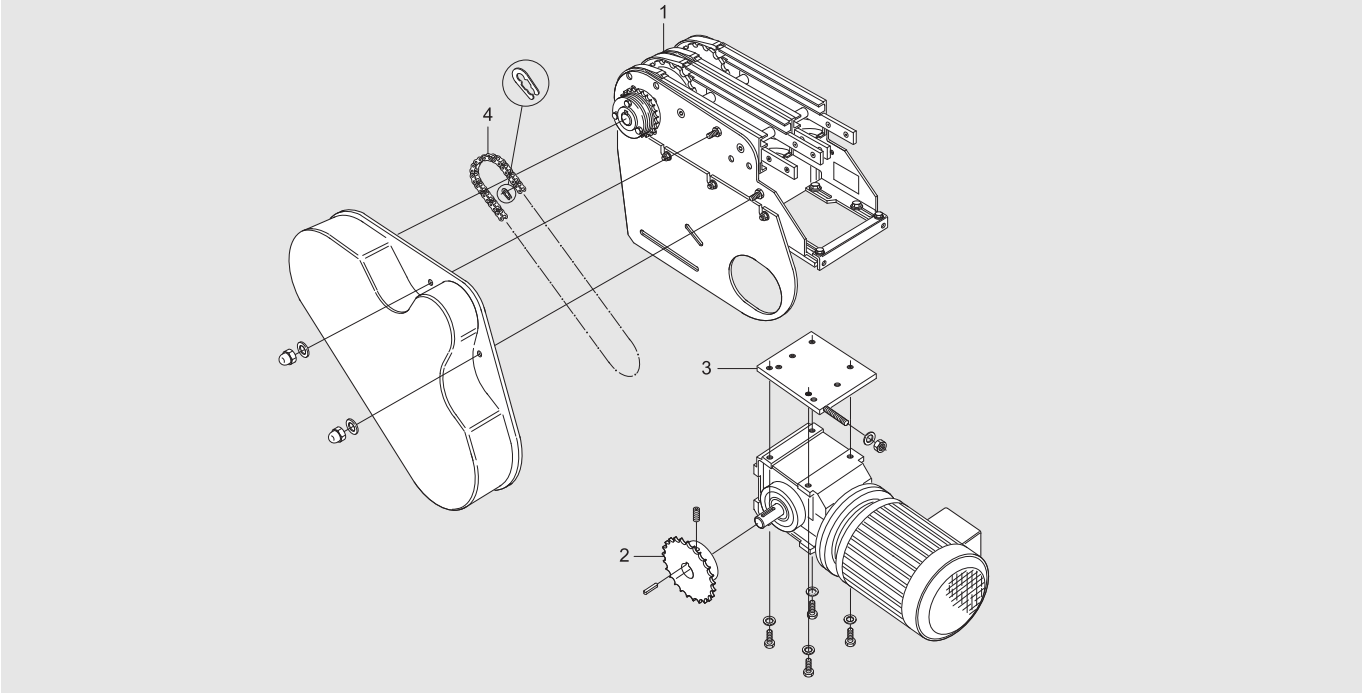


Revision list

Document designation	Date	Type of revision	Entered by
XH002-E1	98-10-14	New version	Enator Inforum
XH002-E2	99-09-13	Double drive unit (c/c106 mm)	TietoEnator
XH002-E3	08-10-23	Spare part kits added	JE
XH002-E4	09-03-19		JE
XH002-E5	10-07-07	Added new column	CB
XH002-E6	19-12-19	Updated sprocket wheel tables	ML
XH002-07	21-05-03	Updated logo and lists	TG
XH002-08	22-01-19	Side plate no updated	TG

Double drive unit (c/c 106 mm)

Complete unit – XHEB _HLD/HRD/HLAD/HRAD106* For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HLD/HLAD106	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HRD/HRAD106	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw		1	See table below	X
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
4	Transmission chain 1/2" including connecting link	3921638	1	ISO/R- 1967- 08B- 1 (ISO)	X
	Transmission chain 1/2" including connecting link	5044948	1	ISO/R- 1967- 08A- 1 (ANSI)	X

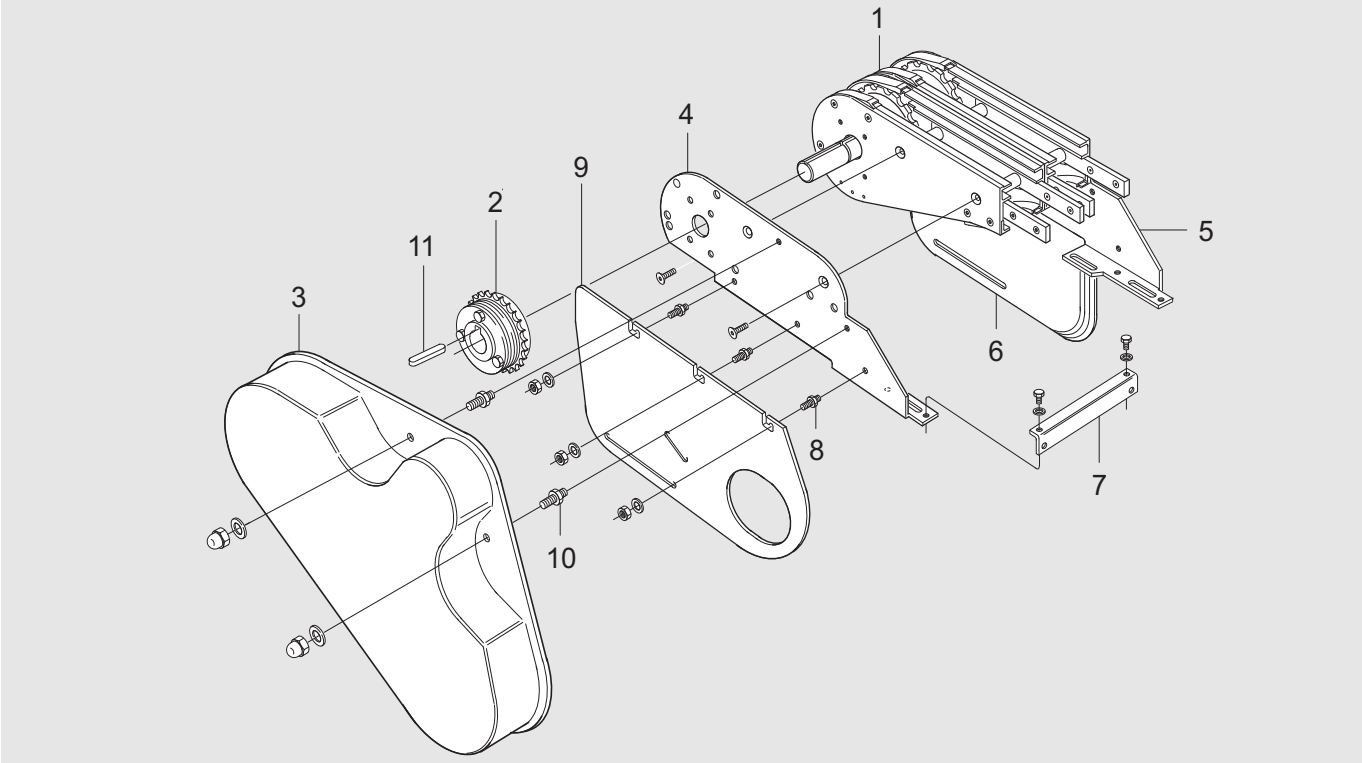
* c/c 106 mm

Important
Items 2-4 must be ordered separately when ordering a 0-unit (item 1). The sprocket wheel (item 2) should be specified in accordance with the following table:

Sprocket wheel 1/2"	Part No (SEW)	Shaft diameter
z=19 ISO	3924438	20
z=21 ISO	3924439	20
z=23 ISO	3924440	20
z=25 ISO	3921258	20
z=15 ANSI	5044935	19,05
z=17 ANSI	5044936	19,05
z=19 ANSI	5044937	19,05
z=21 ANSI	5044938	19,05
z=23 ANSI	5044939	19,05
z=25 ANSI	5044940	19,05

Double drive unit (c/c 106 mm)

0-unit – XHEB 0 HLD/HRD/HLAD/HRAD106**

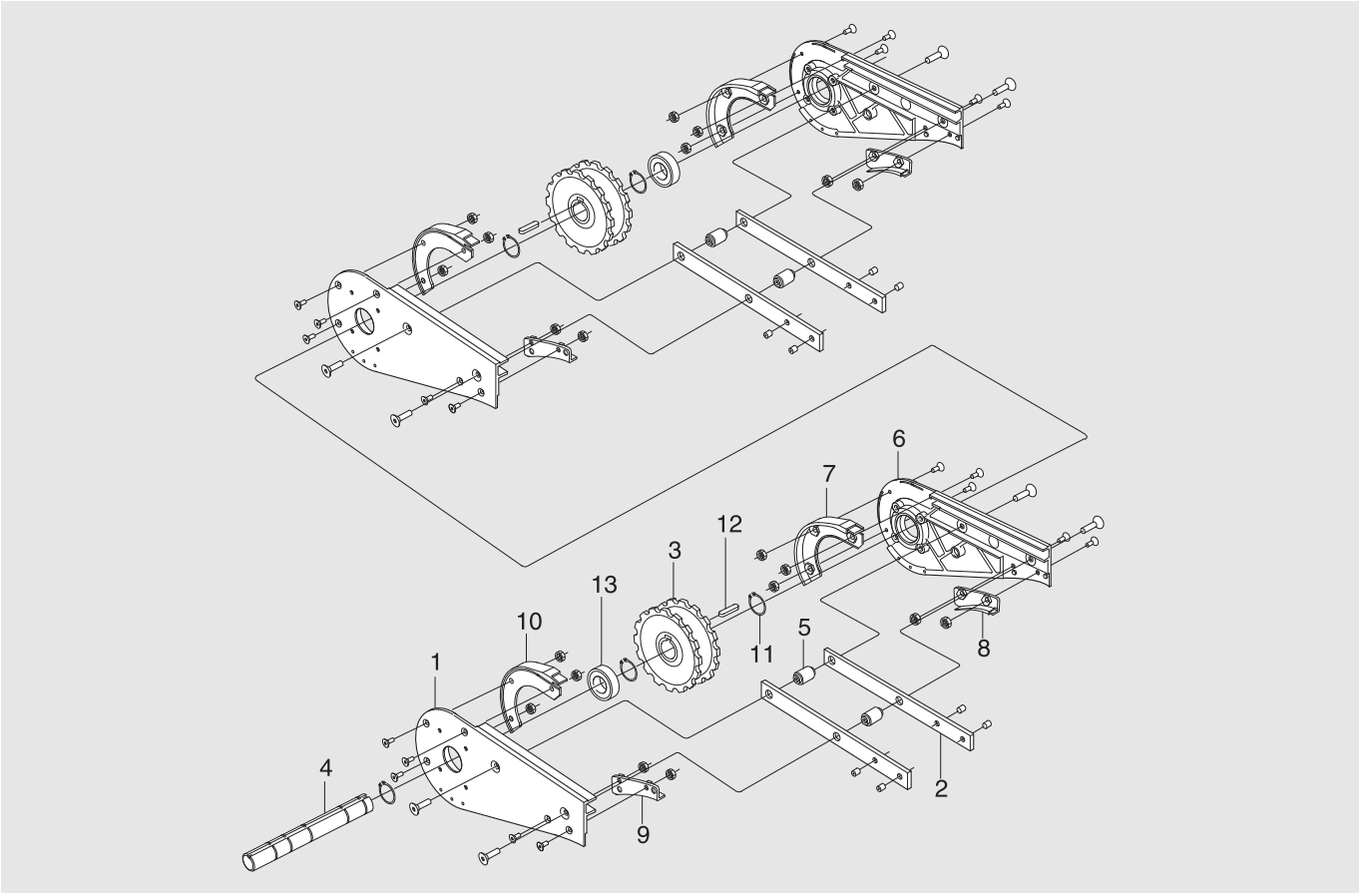


Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit	XHEB 0 HLDU106	1	See next page for details	
	Basic unit	XHEB 0 HRDU106	1	See next page for details	
2	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel	X
3	Transmission cover	3904431	1		
4	Motor bracket	3904527	1		
5	Motor bracket	3904528	1		
6*	Slack protection R	(3904665)	1	See kit below	
7	Adjusting block	3926279	1		
8*	Distance screw M6	(3904862)	5	See kit below	
9*	Slack protection L	(3904666)	1	See kit below	
10*	Distance screw M8	(3904855)	2	See kit below	
11	Adapter plate	3926310	1	c/c 106	
12	Thin parallel key	DIN 6885A h9	1	8×7×25	
*) 6+9	Slack protection kit	5111566	1	LH+RH	
*) 8	Distance screw kit	5111600	1	Kit contains 10 pcs	
*) 10	Distance screw kit	5111599	1	Kit contains 10 pcs	

* *c/c 106 mm

Double drive unit

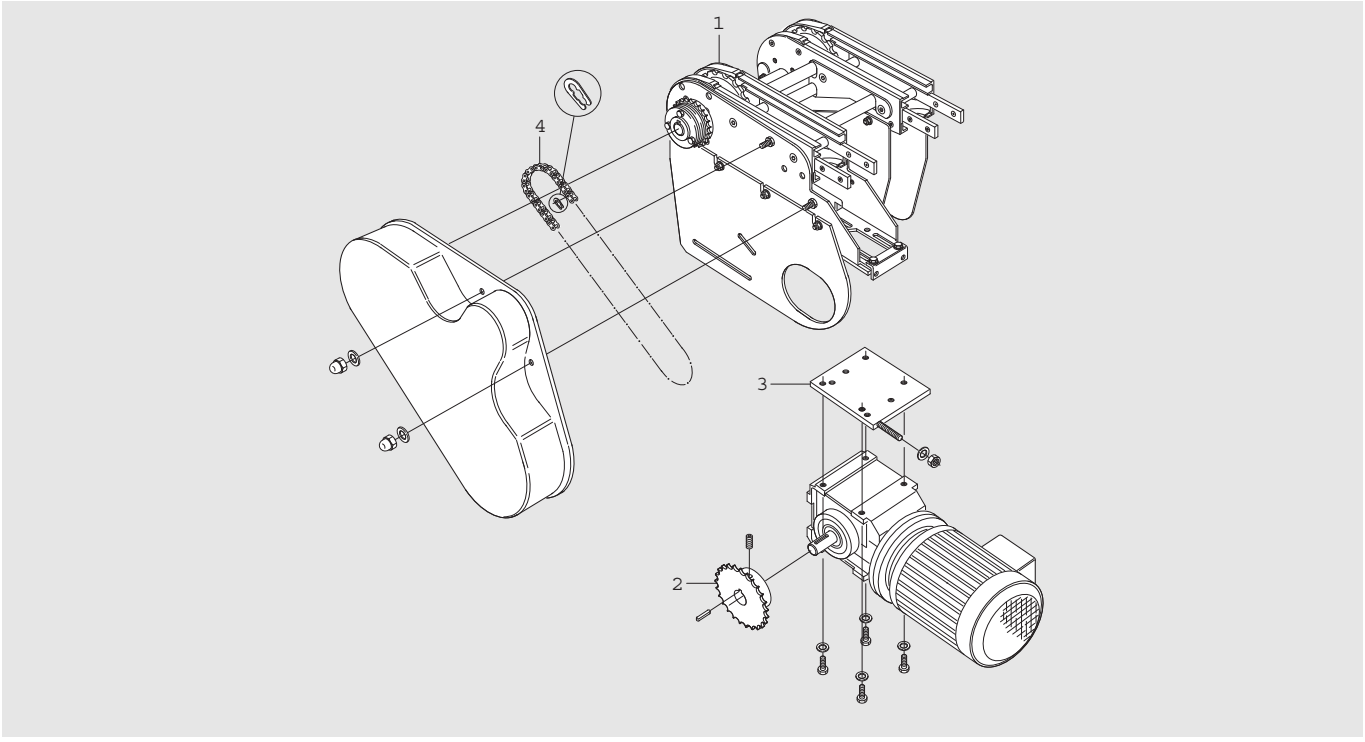
Basic unit – Parts list



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1*	Side plate L	(5130578)	2	See kit below	
2	Connecting strip	3904139	4		
3	Drive wheel	5111627	2	(3904299)	X
4	Drive shaft	3926311	1	c/c 106	
		3926277	1	c/c 150–350	
5	Spacer	3904140	4		
6*	Side plate R	(5130506)	2	See kit below	
7*	Steering guide	(3904312)	2	See kit below	
8*	Guide R	(3904313)	2	See kit below	
9*	Guide L	(3904744)	2	See kit below	
10*	Steering guide L	(3904745)	2	See kit below	
11	Retaining ring	DIN 471	5	25 st	
12	Thin parallel key	DIN 6885A h9	2	8×7×63	
13	Bearing	6205 2RS1/C3	2		
*) 1+6	Side plate kit	5111628	1	LH+RH	
*) 7+10	Spare parts kit Steering guide	5111629	1	LH+RH	X
*) 8+9	Spare parts kit Guide kit	5111622	1	LH+RH	X

Double drive unit (c/c 150-350 mm)

Complete unit – XHEB_HLD/HRD/HLAD/HRAD-* For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HLD/HLAD–	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HRD/HRAD–	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw		1	See table below	X
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
4	Transmission chain 1/2" including connecting link	3921638	1	ISO/R- 1967- 08B- 1 (ISO)	X
	Transmission chain 1/2" including connecting link	5044948	1	ISO/R- 1967- 08A- 1 (ANSI)	X

* The dash (–) indicates a customer specified c/c distance in the range 150 mm to 350 mm.

Important

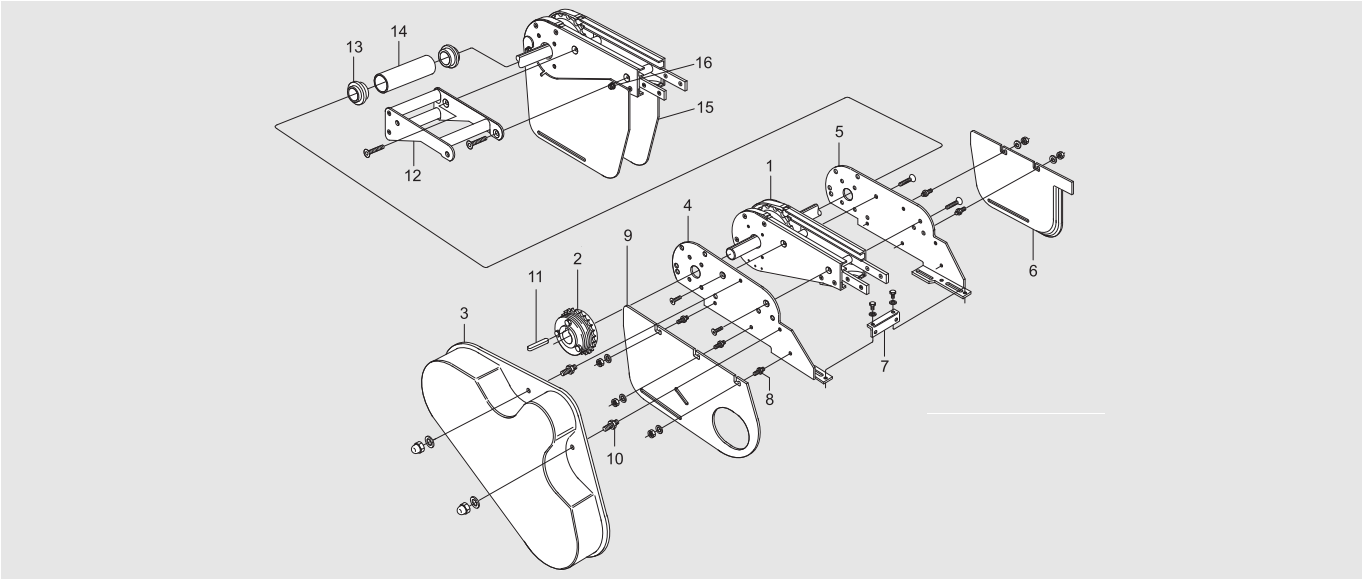
Items 2-4 must be ordered separately when ordering a 0-unit (item 1).

The sprocket wheel (item 2) should be specified in accordance with the following table:

Sprocket wheel 1/2"	Part No (SEW)	Shaft diameter
z=19 ISO	3924438	20
z=21 ISO	3924439	20
z=23 ISO	3924440	20
z=25 ISO	3921258	20
z=15 ANSI	5044935	19,05
z=17 ANSI	5044936	19,05
z=19 ANSI	5044937	19,05
z=21 ANSI	5044938	19,05
z=23 ANSI	5044939	19,05
z=25 ANSI	5044940	19,05

Double drive unit (c/c 150-350 mm)

0-unit – XHEB 0 HLD/HRD/HLAD/HRAD-*



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit	XHEB 0 HLDU–	1	See page 4 for details	
	Basic unit	XHEB 0 HRDU–	1	See page 4 for details	
2	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel	X
3	Transmission cover	3904431	1		
4	Motor bracket	3904527	1		
5	Motor bracket	3904528	1		
6*	Slack protection	(3904665)	1	See kit below	
7	Adjusting block	3925469	1		
8*	Distance screw M6	(3904862)	9	See kit below	
9*	Slack protection	(3904666)	1	See kit below	
10*	Distance screw M8	(3904855)	2	See kit below	
11	Thin parallel key	DIN 6885A h9	1	8×7×25	
12	Fastener yoke	5046915	1		
13	Bushing	5044695	2		
14	Sleeve	5046917	1		
15*	Slack protection	(3925673)	2	See kit below	
16	Distance screw	3925718	2		
*) 6+9	Slack protection kit	5111566	1	LH+RH	
*) 8	Distance screw kit	5111600	1	Kit contains 10 pcs	
*) 10	Distance screw kit	5111599	1	Kit contains 10 pcs	
*) 15	Slack protection kit	5111581	1		

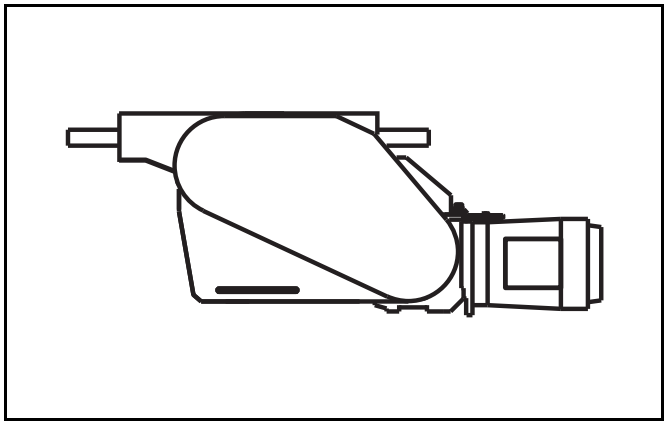
* The dash (–) indicates a customer specified c/c distance in the range 150 mm to 350 mm.

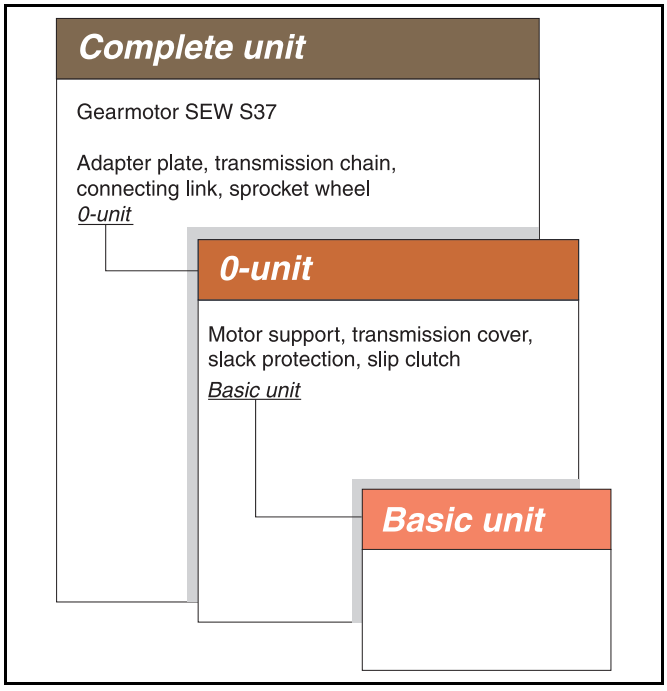
Spare parts Intermediate drive unit -XH

Technical information from FlexLink

XH003-E7

Intermediate drive unit- XH





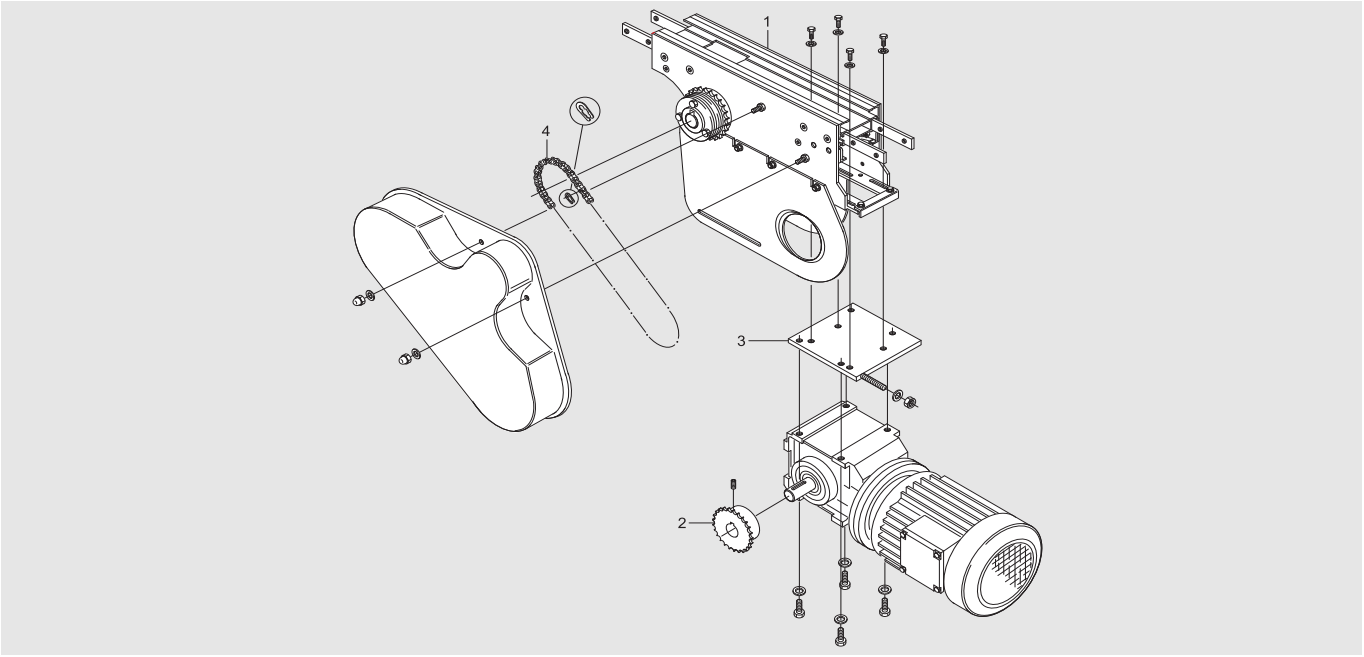
Revision list

Document designation	Date	Type of revision	Entered by
XH003-E1	98-10-14	New version	Enator Inforum
XH003-E2	08-10-23	Spare part kits added	JE
XH003-E3	09-03-19		JE
XH003-E4	09-10-22	Ch. part no.	JE
XH003-E5	10-07-06	Added new column	CB
XH003-E6	19-12-09	Updated sprocket wheel table	ML
XH004-E7	21-05-03	Updated logo and lists	TG

Intermediate drive unit

Complete unit – XHER _HL/HR/HLA/HRA

For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHER 0 HL/HLA	1	See next page for details	
	0-unit (right-hand version)	XHER 0 HR/HRA	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw		1	See table below	X
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
4	Transmission chain 1/2" including connecting link	3921638	1	ISO/R- 1967- 08B- 1 (ISO)	X
	Transmission chain 1/2" including connecting link	5044948	1	ISO/R- 1967- 08A- 1 (ANSI)	X

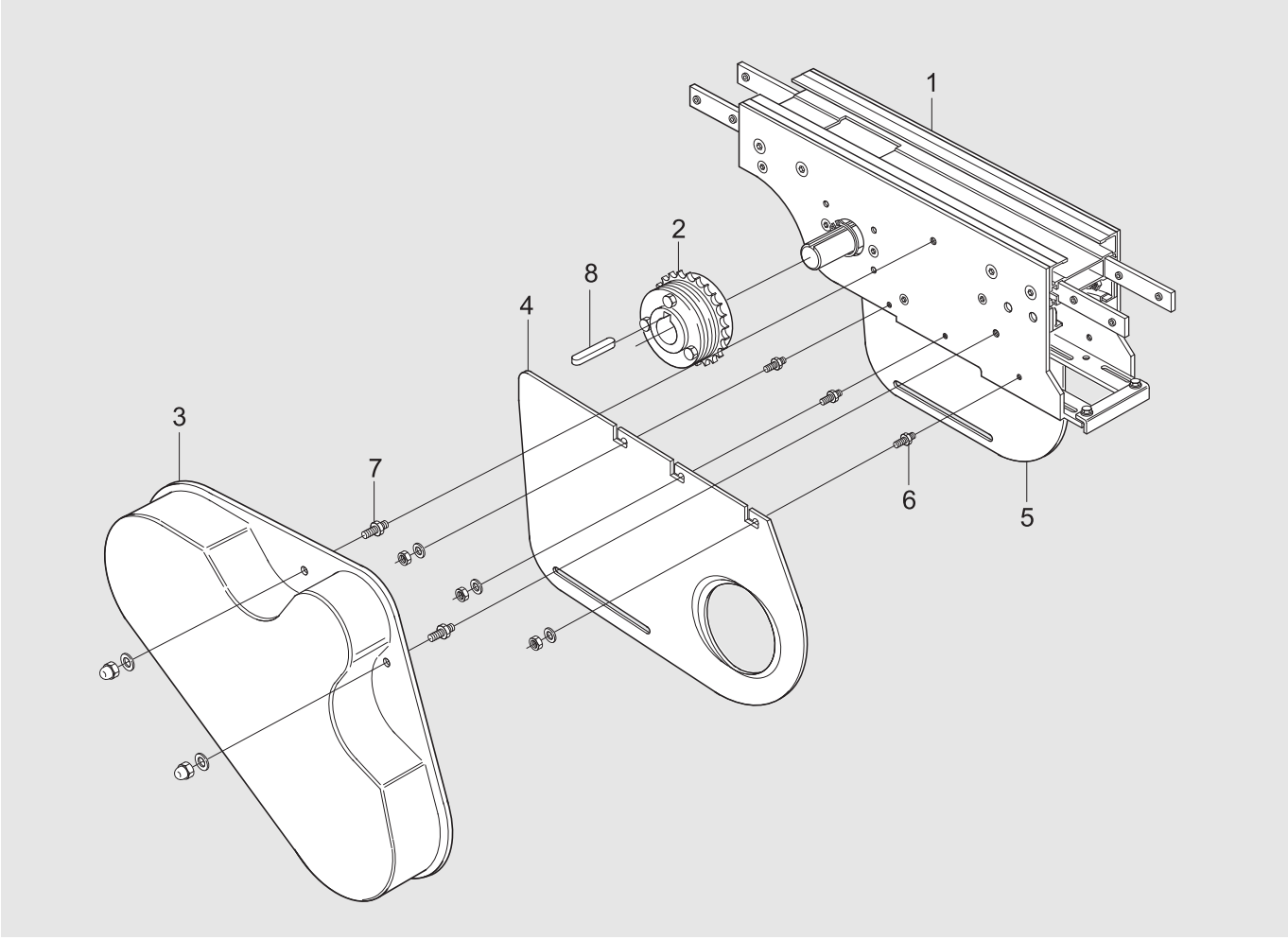
Important

Items 2-4 must be ordered separately when ordering a 0-unit (item 1). The sprocket wheel (item 2) should be specified in accordance with the following table:

Sprocket wheel 1/2"	Part No (SEW)	Shaft diameter
z=19 ISO	3924438	20
z=21 ISO	3924439	20
z=23 ISO	3924440	20
z=25 ISO	3921258	20
z=15 ANSI	5044935	19,05
z=17 ANSI	5044936	19,05
z=19 ANSI	5044937	19,05
z=21 ANSI	5044938	19,05
z=23 ANSI	5044939	19,05
z=25 ANSI	5044940	19,05

Intermediate drive unit

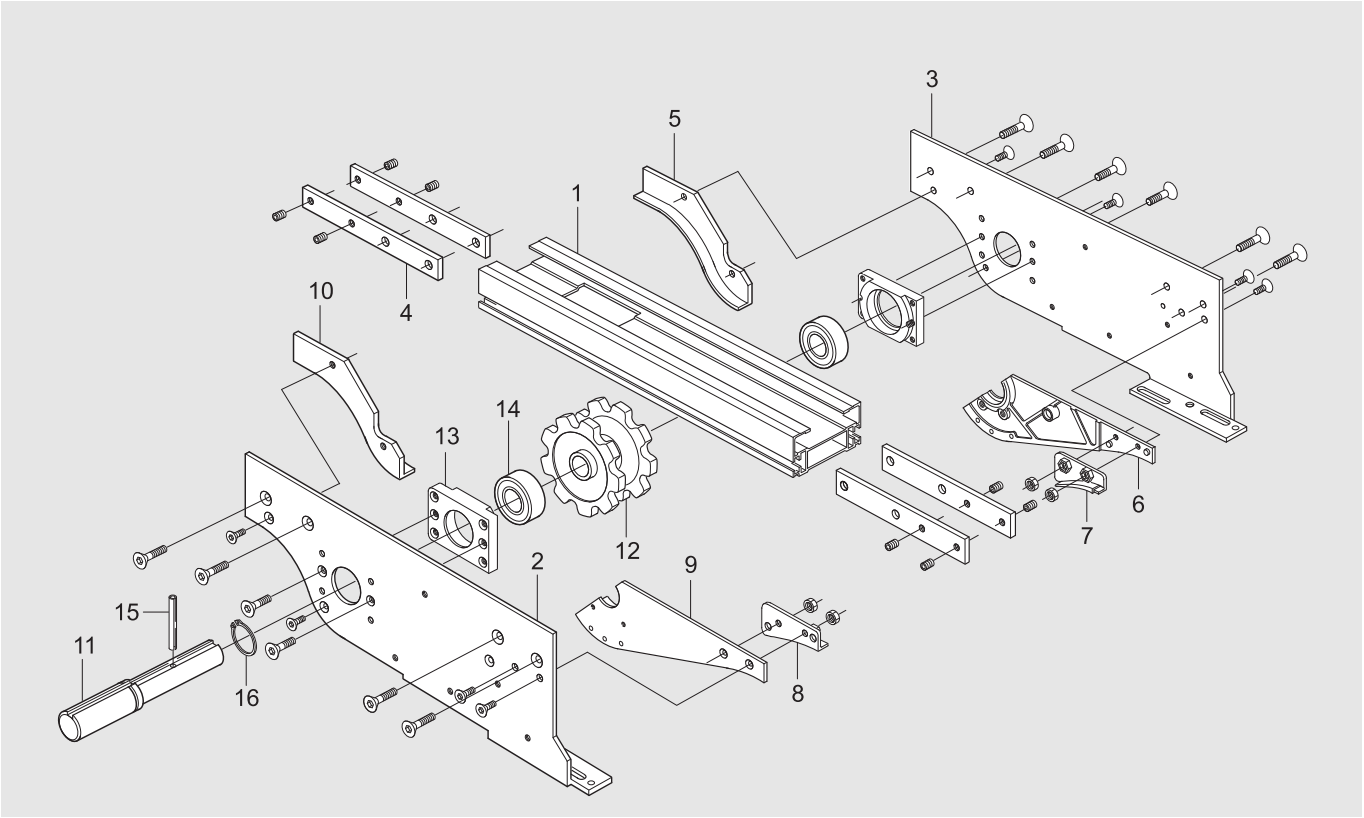
0-unit – XHER 0 HL/HR/HLA/HRA



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit (left-hand version)	XHER 0 HLU	1	See next page for details	
	Basic unit (right-hand version)	XHER 0 HRU	1	See next page for details	
2	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel	X
3	Transmission cover	3904431	1		
4*	Slack protection L	(3904666)	1	See kit below	
5*	Slack protection	(3904665)	1	See kit below	
6*	Screw	(3904862)	5	See kit below	
7*	Screw	(3904855)	2	See kit below	
8	Thin parallel key	DIN 6885A h9	1	8×7×25	
*) 4+5	Slack protection kit	5111566	1	LH+RH	
*) 6	Distance screw kit	5111600	1	Kit contains 10 pcs	
*) 7	Distance screw kit	5111599	1	Kit contains 10 pcs	

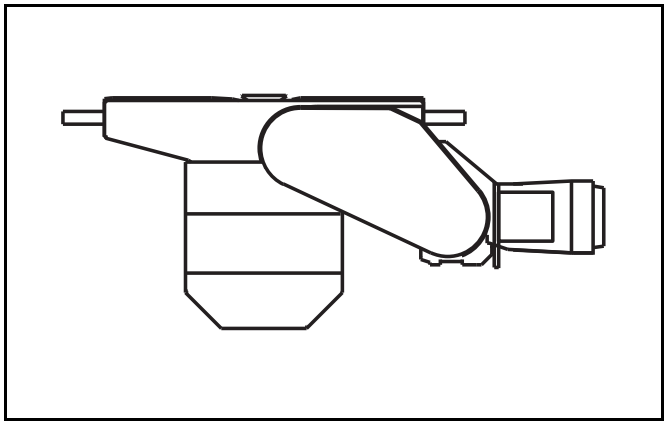
Intermediate drive unit

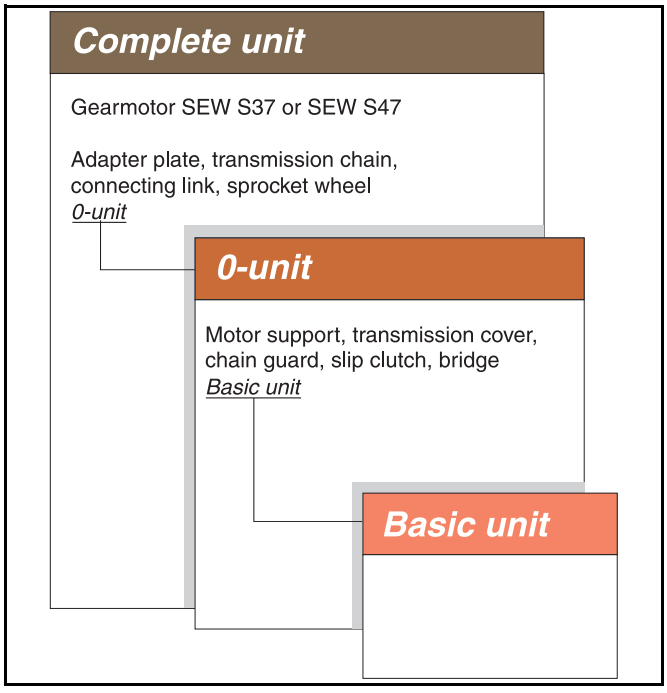
Basic unit – XHER 0 HLU/HRU



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Beam	3926790	1		
2	Side plate LH	3927121	1		
3	Side plate RH	3927122	1		
4	Connecting strip	3924975	4		
5*	Steering guide RH	*(3902661)*	1	See kit below	
6	Side plate RH	3927180	1		
7*	Guide RH	*(3904313)*	1	See kit below	
8*	Guide LH	*(3904744)*	1	See kit below	
9	Side plate LH	3927181	1		
10*	Steering guide LH	*(3924634)*	1	See kit below	
11	Drive shaft	3926791	1		
12*	Drive wheel	*(3902527)*	1	See kit below	
13	Bearing house	3927119	2		
14	Bearing	6204-RS1/C3	2		
15	Tension pin	ISO 8752	1	6x 55	
16	Retaining ring	DIN 471	1	25 st	
*) 5+10	Spare parts kit Steering guide	5111621	1	LH+RH	X
*) 7+8	Spare parts kit Guide	5111622	1	LH+RH	X
*) 12	Wheel	5111623	1	(3902527)	X

Catenary drive unit- XH





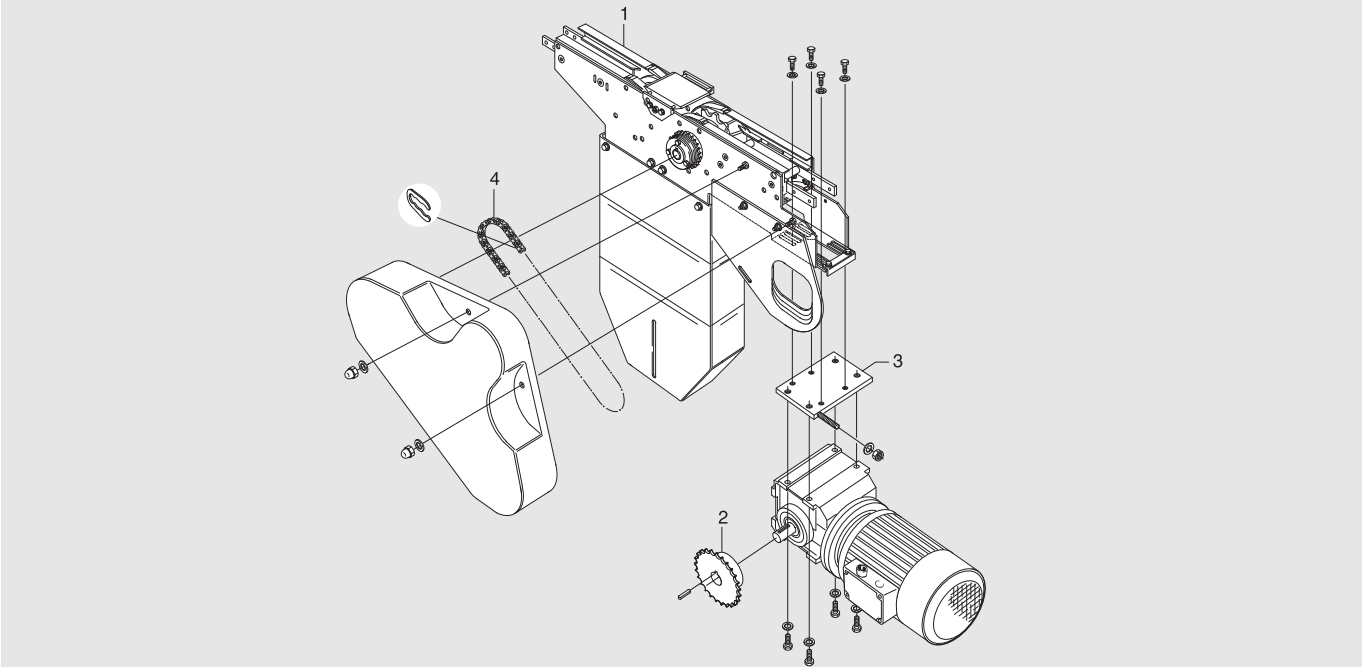
Revision list

Document designation	Date	Type of revision	Entered by
XH004-E1	98-10-14	New version	Enator Inforum
XH004-E2	10-08-20	Added new col.	JE
XH004-E3	19-12-09	Updated sprocket wheel table	ML
XH004-E4	21-05-03	Updated logo and lists	TG
XH004-E5	22-01-19	Updated side plate no.	TG
XH004-E6	23-03-23	added steering guide kit p. 28, 29	TG
XH004-E7	25-08-26	Catenary drive unit, 0-unit – XHEC 0 HL/HR/HLA/HRA: Updated Chain guard, Cover, Thin parallel key info. Basic unit–XHEB 0 HLU/HRU: Refer to Basic unit–XHEB 0 HLU/HRU in XH001-E8 Idler unit–3921481: Updated image and list.	IR

Catenary drive unit

Complete unit – XHEC_HL/HR/HLA/HRA

For SEW S37 gearmotor



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEC 0 HL/HLA	1	See next page for details	
	0-unit (right-hand version)	XHEC 0 HR/HRA	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw		1	See table below	X
3	Adapter plate including bolts and washers	3924197	1	For SEW S37 gearmotor	
4	Transmission chain 1/2" including connecting link	3921638	1	ISO/R- 1967- 08B- 1 (ISO)	X
	Transmission chain 1/2" including connecting link	5044948	1	ISO/R- 1967- 08A- 1 (ANSI)	X

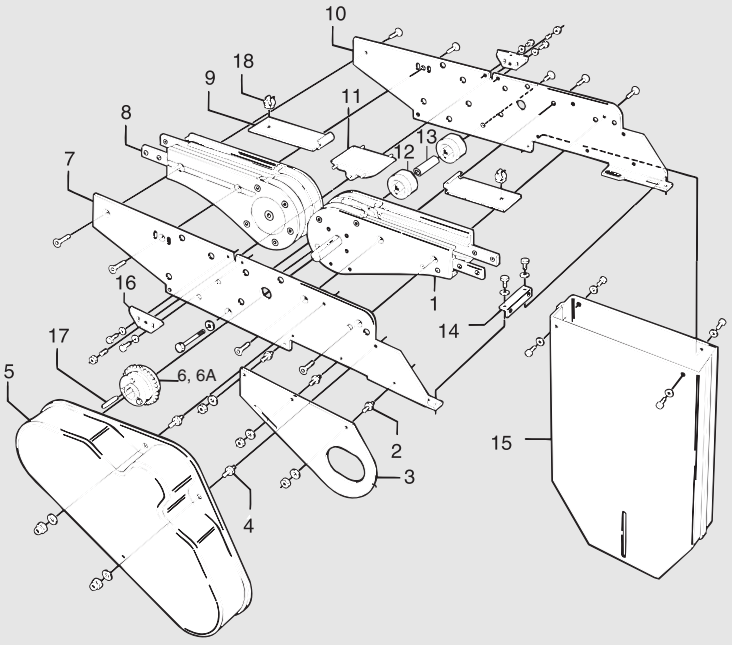
Important

Items 2-4 must be ordered separately when ordering a 0-unit (item 1). The sprocket wheel (item 2) should be specified in accordance with the following table:

Sprocket wheel 1/2"	Part No (SEW)	Shaft diameter
z=19 ISO	3924438	20
z=21 ISO	3924439	20
z=23 ISO	3924440	20
z=25 ISO	3921258	20
z=15 ANSI	5044935	19,05
z=17 ANSI	5044936	19,05
z=19 ANSI	5044937	19,05
z=21 ANSI	5044938	19,05
z=23 ANSI	5044939	19,05
z=25 ANSI	5044940	19,05

Catenary drive unit

0-unit – XHEC 0 HL/HR/HLA/HRA



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit (left-hand version)	XHEB 0 HLU	1	See next page for details	
	Basic unit (right-hand version)	XHEB 0 HRU	1	See next page for details	
2*	Distance screw	*(3904862)*	2	See kit below	
3	Chain guard	3904847	1		
4*	Distance screw	*(3904855)*	2	See kit below	
5	Transmission cover	3904431	1		
6	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel.	X
6	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel.	X
7	Motor bracket L	3921463	1		
8	Idler unit	3921481	1	See page 5 for details	
9	Cover plate	3924662	2		
10	Motor bracket R	3921464	1		
11	Bridge	3905610	1		
12	Support roller	3920087	4		
13	Distance pipe	3920010	2		
14	Adjusting block	3924287	1		
15	Cover	3902795	1		
16	Adjustment plate	3905278	2		
17	Thin parallel key	DIN 6885A h9	1	8×7×25	
18	Tube clamp	14062	2	Handimex	
*) 2	Distance screw kit	5111600	1	Kit contains 10 pcs	
*) 4	Distance screw kit	5111599	1	Kit contains 10 pcs	

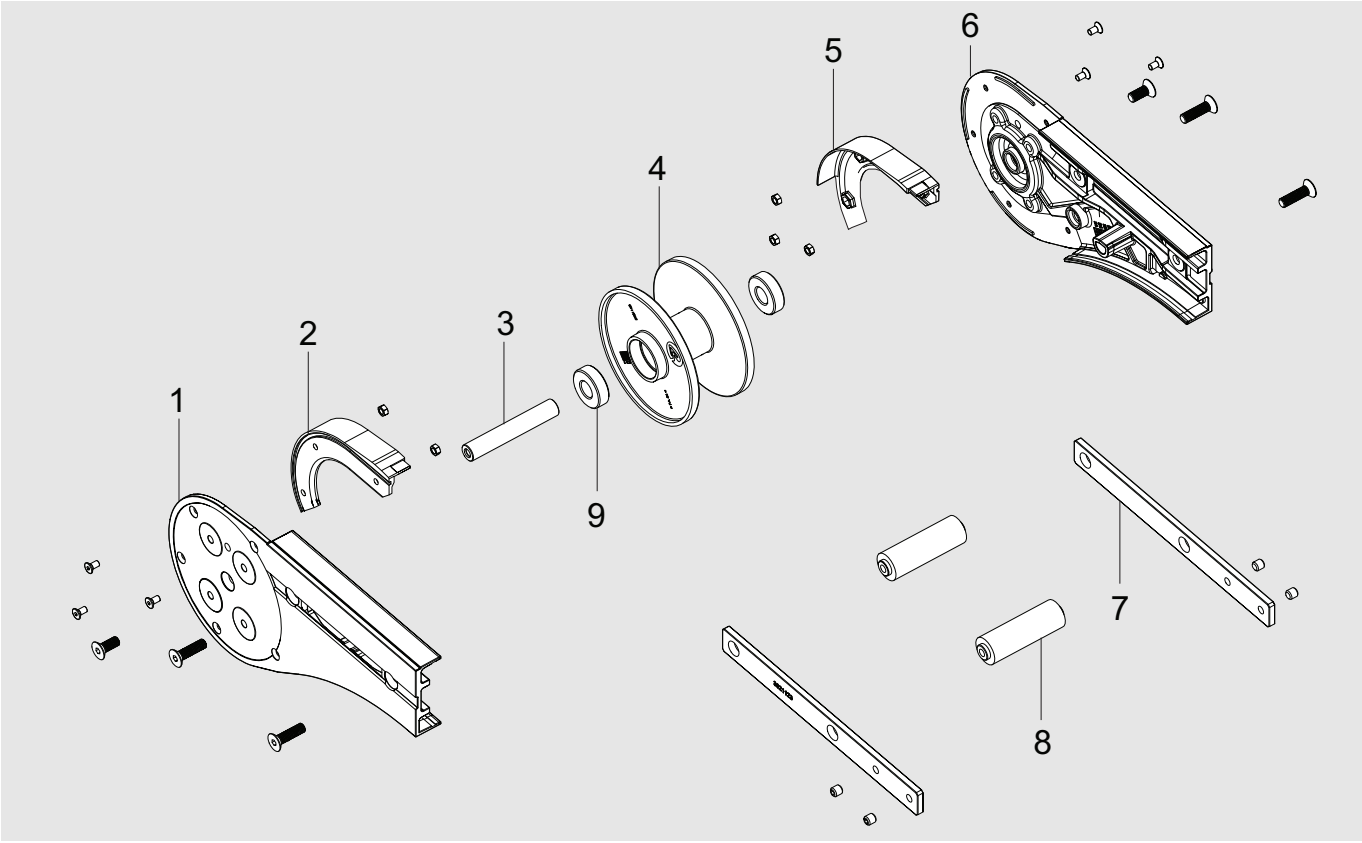
Catenary drive unit

Basic unit – XHEB 0 HLU/HRU

See “Basic unit – XHEB 0 HLU/HRU” on page 4

Catenary drive unit

Idler unit – 3921481



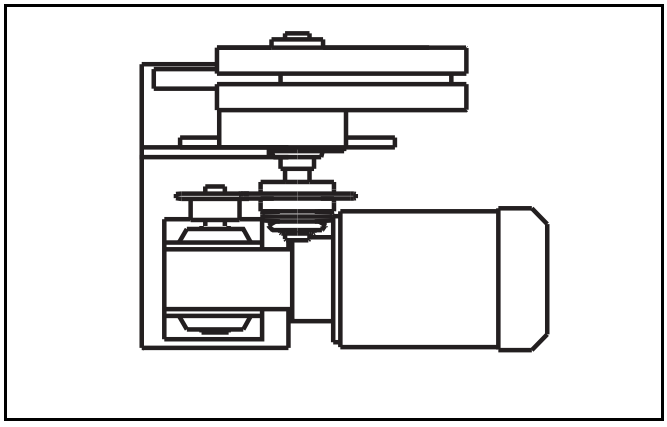
Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Side plate R	5130316	1		
2*	Steering guide	3921483	1		
3*	Shaft	(3921287)	1		
4*	Idler wheel	5111630	1	(3921163)	
5*	Steering guide	3921482	1		
6	Side plate L	5130314	1		
7	Connecting strip	3921123	2		
8	Spacer	3904140	2		
9*	Bearing	(6202-2Z)	2		
*)3+4+9	Wheel kit	5111625	1	(3924757)	X
*)2+5	Steering guide kit	5111631	1	set incl. L+R	X
*)1+6	Side plate kit	5111624	1	set incl. L+R	

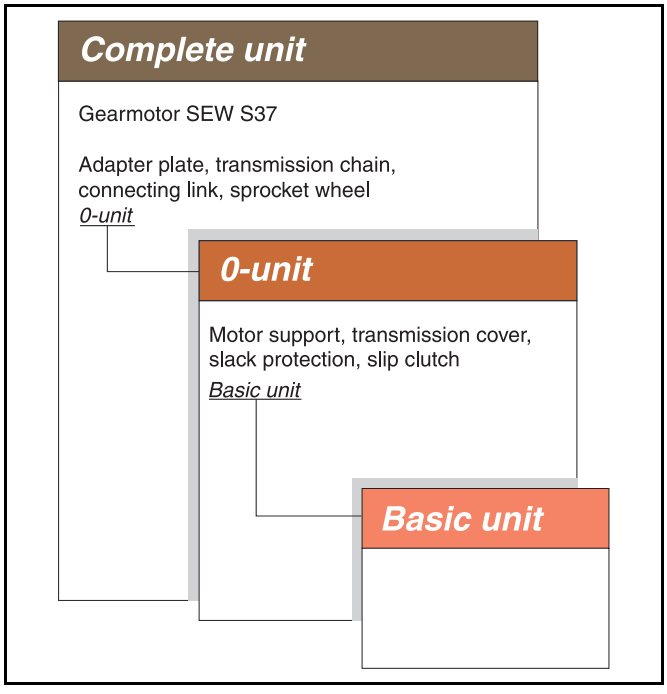
Spare parts Horizontal bend drive unit- XH

Technical information from FlexLink

XH005-E4

Horizontal bend drive unit- XH



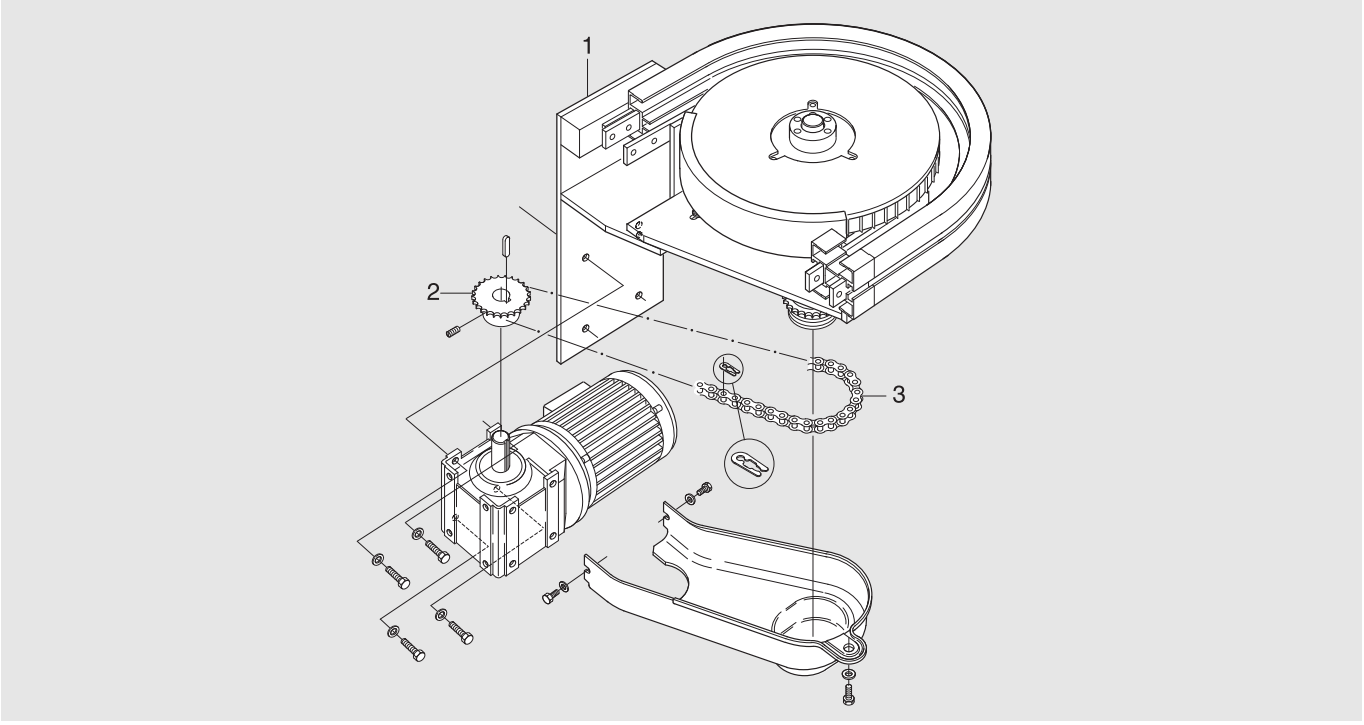


Revision list

Document designation	Date	Type of revision	Entered by
XH005-E1	98-10-14	New version	Enator Inforum
XH005-E2	10-08-25	VP=>FM8	JE
XH005-E3	19-12-09	Updated sprocket wheel table	ML
XH005-E4	21-05-03	Updated logo and lists	TG

Horizontal bend drive unit

Complete unit – XHEW 180/_H/HA For SEW S37 gearmotor



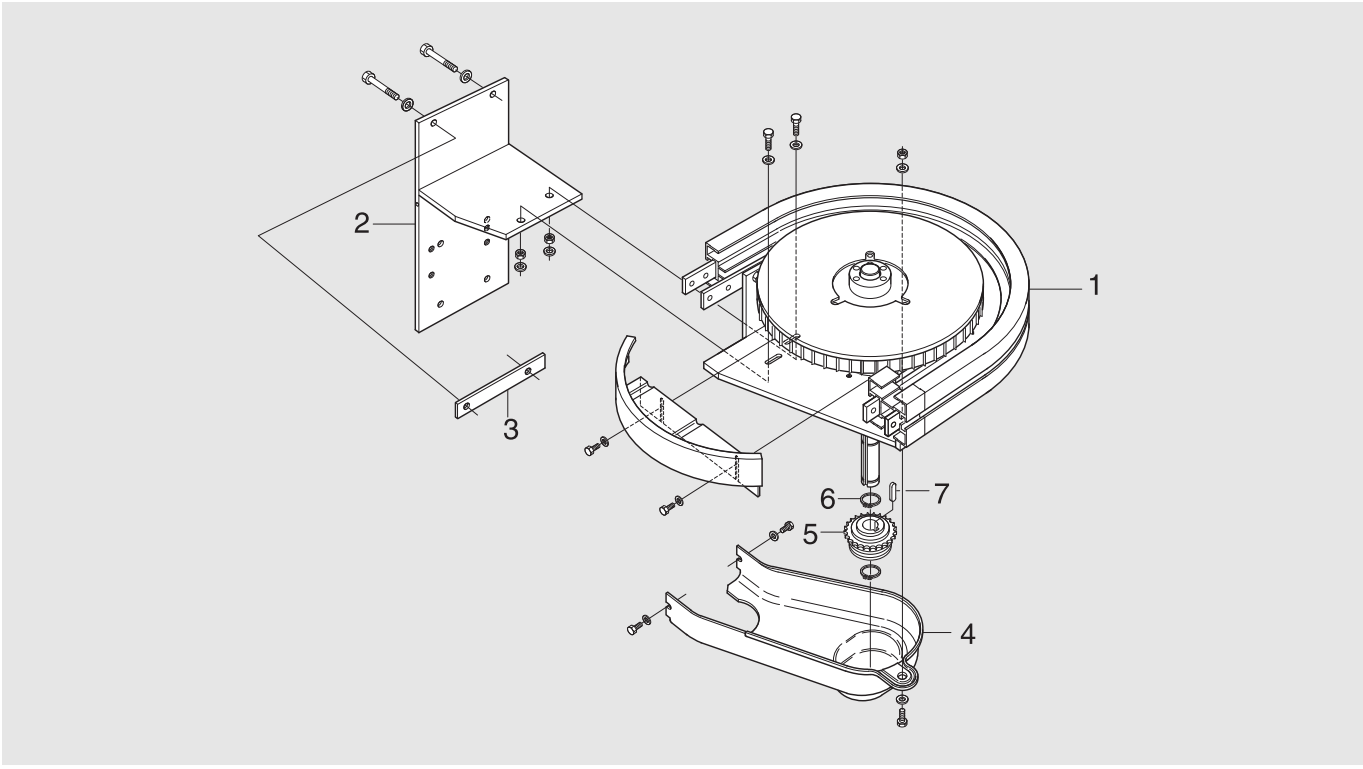
Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit	XHEW 180/0 H/HA	1	See next page for details	
2	Sprocket wheel 1/2" including grub screw		1	See table below	X
3	Transmission chain 1/2" including connecting link	3921638	1	ISO/R- 1967- 08B- 1 (ISO)	X
	Transmission chain 1/2" including connecting link	5044948	1	ISO/R- 1967- 08A- 1 (ANSI)	X

Important
Items 2-4 must be ordered separately when ordering a 0-unit (item 1). The sprocket wheel (item 2) should be specified in accordance with the following table:

Sprocket wheel 1/2"	Part No (SEW)	Shaft diameter
z=19 ISO	3924438	20
z=21 ISO	3924439	20
z=23 ISO	3924440	20
z=25 ISO	3921258	20
z=15 ANSI	5044935	19,05
z=17 ANSI	5044936	19,05
z=19 ANSI	5044937	19,05
z=21 ANSI	5044938	19,05
z=23 ANSI	5044939	19,05
z=25 ANSI	5044940	19,05

Horizontal bend drive unit

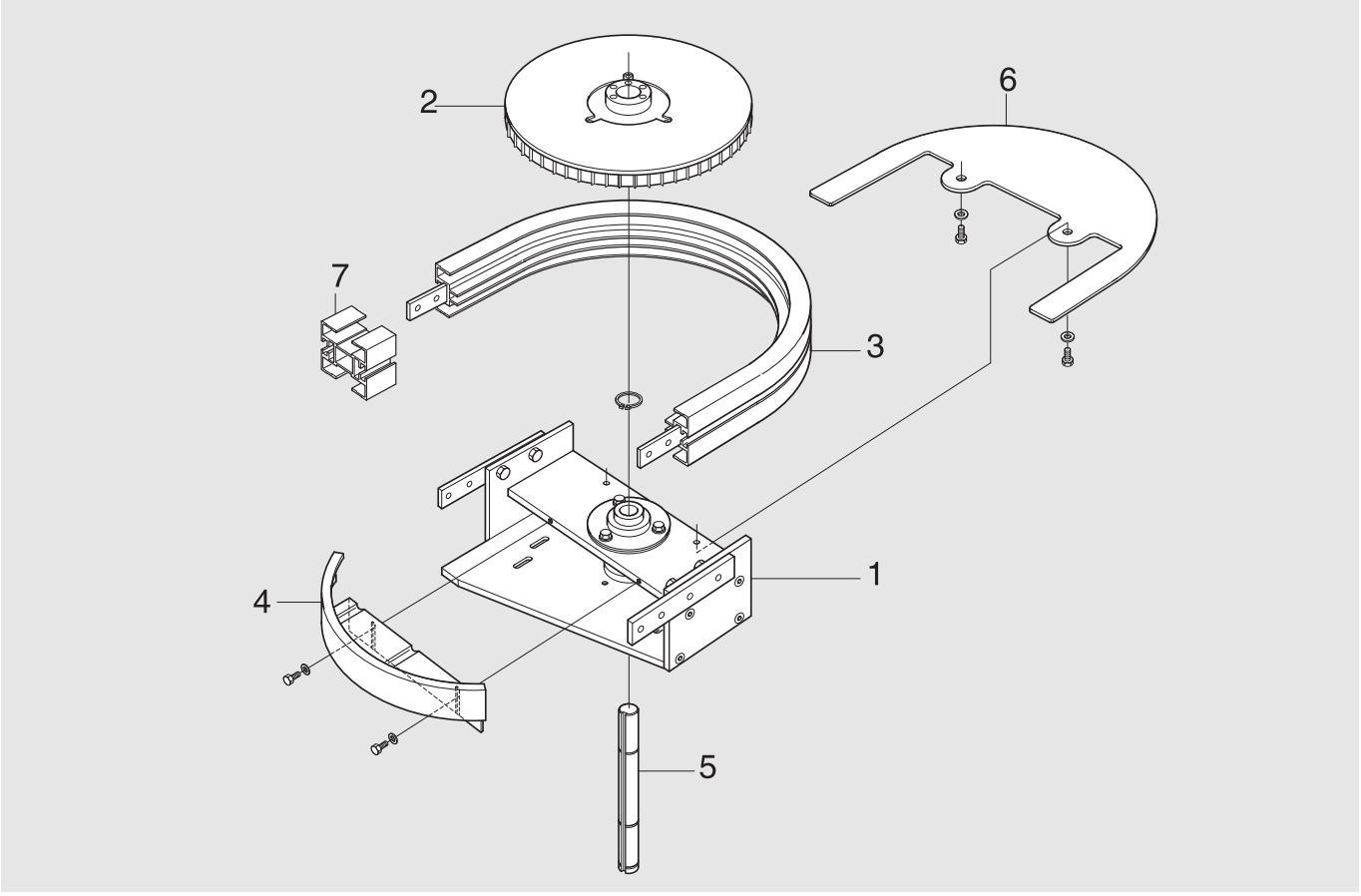
0-unit – XHEW 180/0 H/HA



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Basic unit	XHEW 180/0 HU	1	See next page for details	
2	Bracket	3926586	1		
3	Nut bracket	3903339	1		
4	Transmission cover	3926754	1		
5	Slip clutch Ø25 mm	5053981	1	ISO	
	-Slip clutch, Spare parts kit	5056817	1	ISO, incl. cup spring, ball, chain wheel.	X
	Slip clutch Ø25 mm	5054000	1	ANSI	
	-Slip clutch, Spare parts kit	5056820	1	ANSI, incl. cup spring, ball, chain wheel.	X
6	Retaining ring	DIN 471	2	25 st	
7	Thin parallel key	DIN 6885A h9	1	8×7×40	

Horizontal bend drive unit

Basic unit – XHEW 180/0 HU



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Bracket	3926575	1		
2	Drive wheel	3902723	1		X
3	Outer horizontal bend	XHBE 180R170	1		
4	Protective cover	3926718	1		
5	Shaft	3926450	1		
6	Cover	3926577	1		
7	Transport cover	3926716	2		

Spare parts XHEB HNLP/HNRP

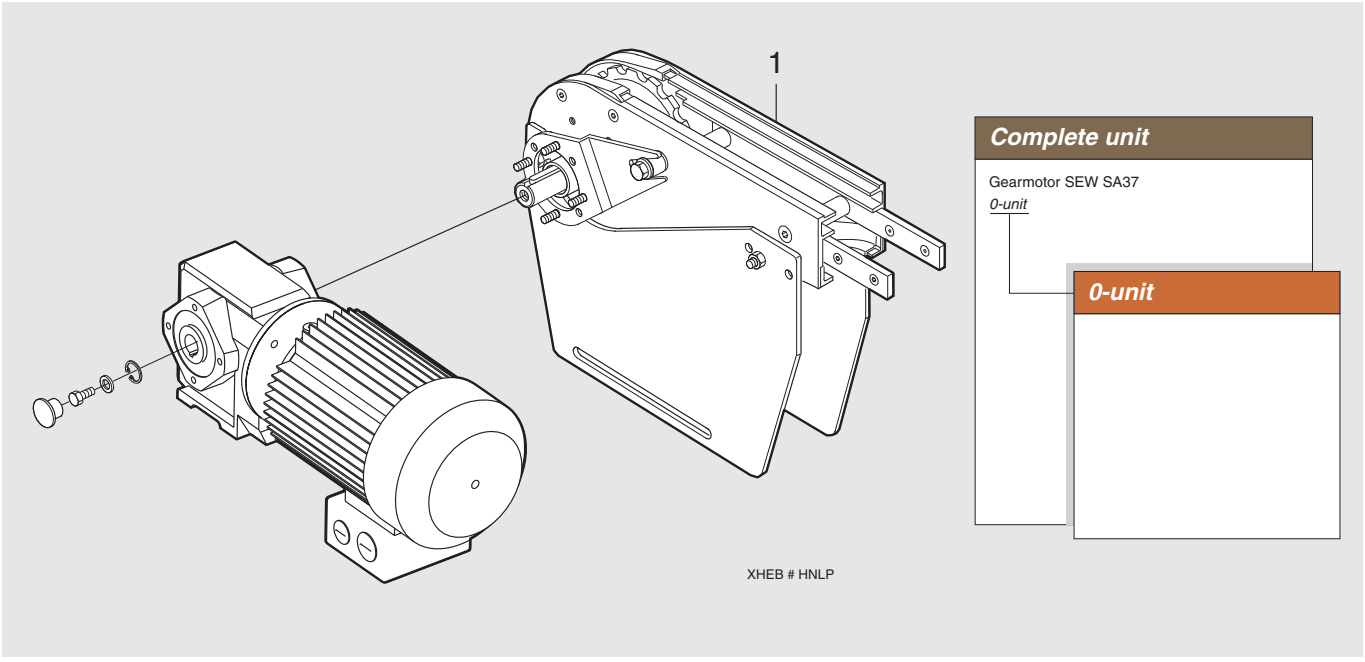
Technical information from FlexLink

End drive unit XH Type H, direct drive without slip clutch

Revision list

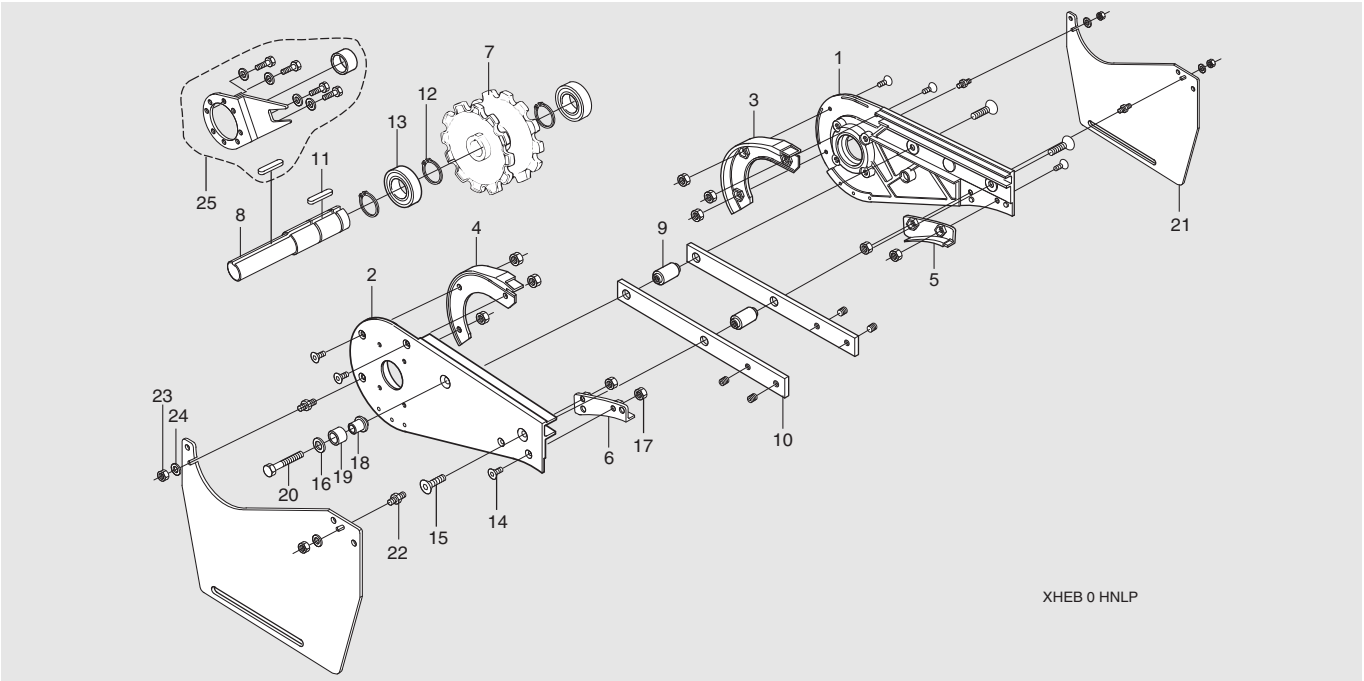
Document designation	Date	Type of revision	Entered by
5354EN-1	06-06-30	Initial version	
5354EN-2	10-08-30	Added new column	CB
5354EN-3	15-08-19	BOM XHEB 0 HNLGP/HNRGP added	KR
5354EN-4	21-05-03	Updated logo and lists	TG
5354EN-5	23-11-08	Updated slack protection HNLP	TG
5354EN-6	23-12-14	Drive wheel kit added	TG

Complete unit XHEB # HNLP/HNRP



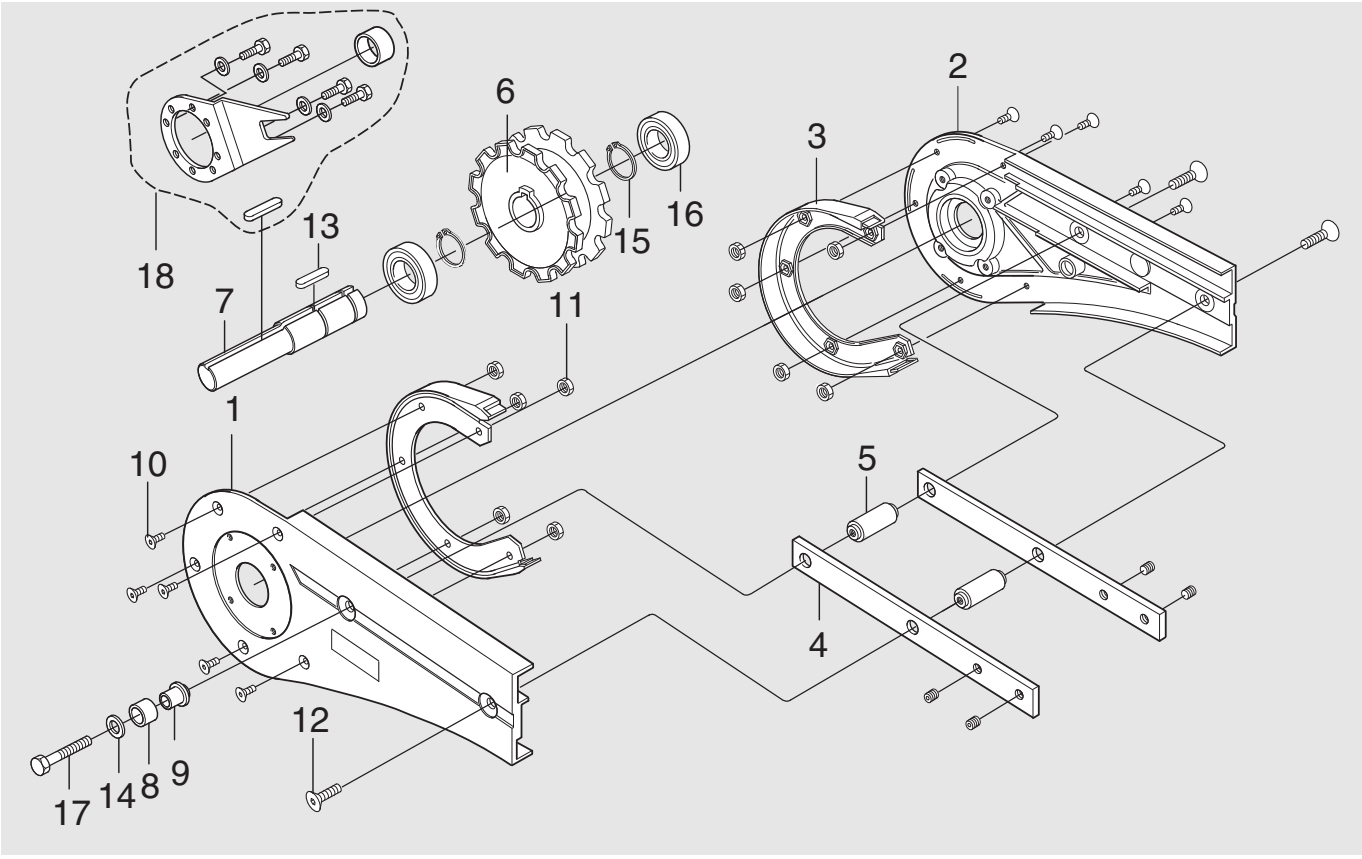
Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	0-unit (left-hand version)	XHEB 0 HNLP	1	See next page for details	
	0-unit (right-hand version)	XHEB 0 HNRP	1	See next page for details	
	0-unit (left-hand version)	XHEB 0 HNLGP	1	See Page 37 for details	
	0-unit (right-hand version)	XHEB 0 HNRGP	1	See Page 37 for details	
For SEW SA37 gearmotor					

0-unit XHEB 0 HNLP/HNRP



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Side plate R	3904234	1		
2	Side plate L	3904746	1		
3*	Steering guide R	3904312	1		
4*	Steering guide L	3904745	1		
5*	Guide R	3904313	1		
6*	Guide L	3904744	1		
7*	Drive wheel	5111627	1	(3904299)	X
8	Shaft	5057047	1		
9	Spacer	3904140	2		
10	Connecting strip	3921123	2		
11	Wedge	DIN 6885 A h9	1	8x7-63	
12	Retaining ring	DIN 471	2	25 st	
13	Bearing	6205 2RS1/C3	2		
14	Screw	ISO 10642	6	M5X10 10,9 A2K	
15	Screw	ISO 10642	3	M8x30 10,9 A2K	
16	Washer for torque arm	5056635	1		
17	Nut	ISO 4032	10	M5 A2K	
18	Sleeve	5043873	1		
19	Torque absorber	5043874	1		
20	Screw	ISO 4014	1	M8X45 8,8 A2K	
21*	Slack protection	(*3925673*)	2		
22	Distance screw M5/M6	3925718	4		
23	Nut	ISO 4032	4	M6 A2K	
24	Washer	ISO 7089	4	6.4X12X1,6 A2K	
25	Torque arm kit	5057039	1	Torque arm, cover, screws, washers, wedge	
*) 3+4	Spare parts kit Steering guide	5111629	1		X
*) 5+6	Spare parts kit Guide	5111622	1		X
*)21	Slack protection kit	FLX1009587	1	LH+RH	

0-unit XHEB 0 HNLGP/HNRGP

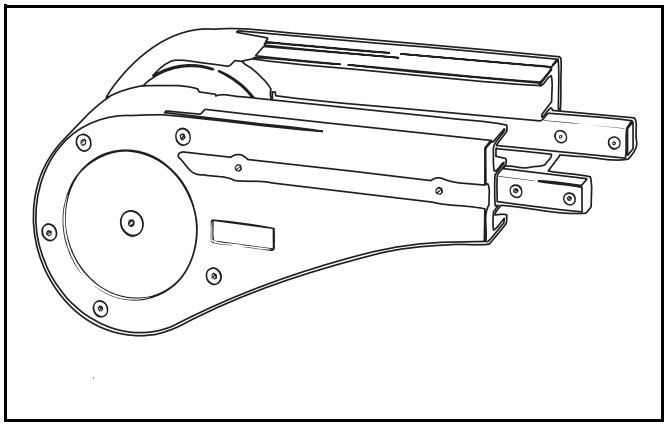


Item	Description	Part No	Qty	Comments	Recommended Spare parts
1*	Side plate L	3921685	1		
2*	Side plate R	3921684	1		
3*	Steering guide R	3921164	2		
4	Connecting strip	3921123	2		
5	Spacer	3904140	2		
6*	Drive wheel	5111627	1	(3904299)	X
7	Shaft	5057047	1	XH SEW SA37	
8	Torque absorber	5043874	1		
9	Sleeve	5043873	1		
10	Screw	ISO 10642	10	M5X10 10,9 A2K	
11	Nut	ISO 4032	10	M5 A2K	
12	Screw	ISO 10642	3	M8x30 10,9 A2K	
13	Thin parallel key	DIN 6885 A h9	1	8x7x50	
14	Washer for torque arm	5056635	1		
15	Retaining ring	DIN 471	2	25 St	
16	Bearing	6205 2RS1/C3	2		
17	Screw	ISO 4014	1	M8X45 8,8 A2K	
18	Torque arm kit	5057039	1	Torque arm, cover, screws, washers, wedge, sleeve	
*) 1+2	Side plate kit	5111634	1		X
*) 3	Steering guide kit	5111626	1		X
*) 8+9+14+17	Absorber kit	5118620	1		

Spare parts Idler end unit- XH

Technical information from FlexLink

Idler end unit- XH

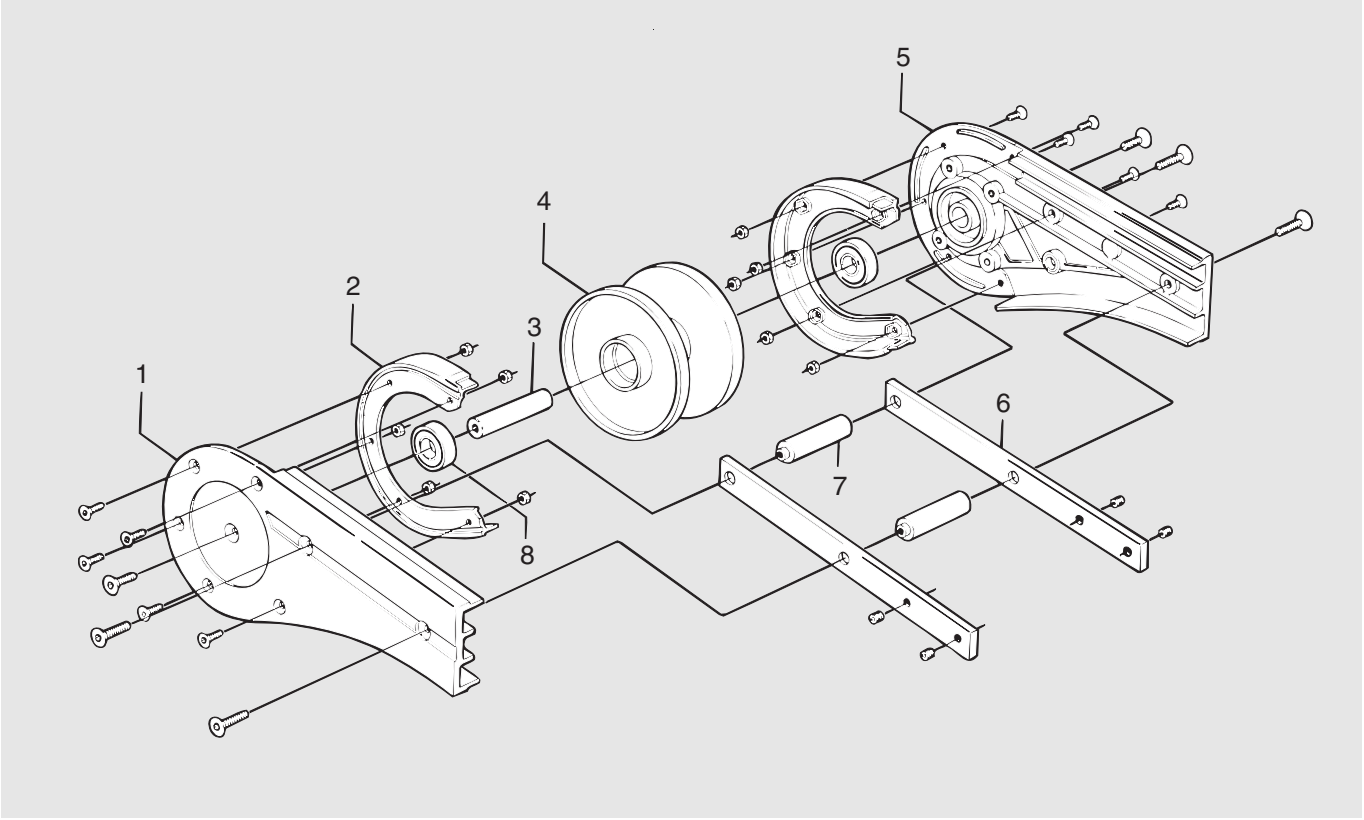


Revision list

Document designation	Date	Type of revision	Entered by
XH006-E1	98-10-14	New version	Enator Inforum
XH006-E2	21-05-03	Updated logo	TG
XH007-E3	22-01-19	New no. Side plates	TG

Idler end unit

XHEJ 325

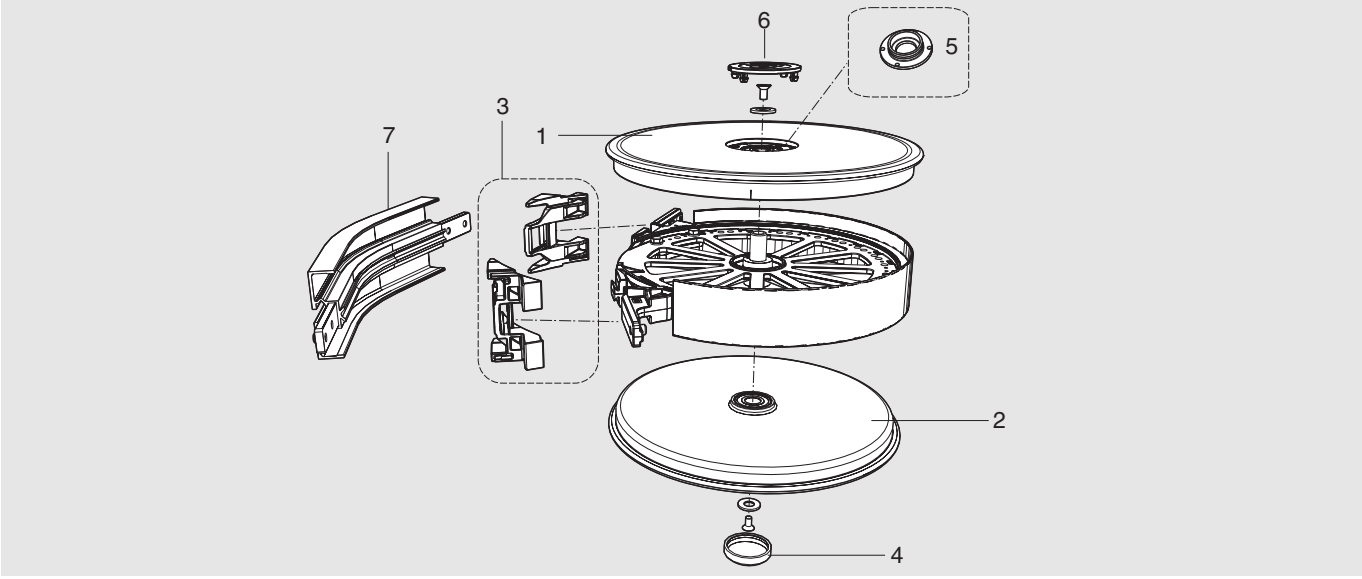


Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Side plate R	5130316	1		
2	Spare parts kit Steering guide	5111626	1	(3921164)	X
3*	Shaft	(3921287)	1		
4*	Idler wheel	5111630	1	(3921163)	
5	Side plate L	5130314	1		
6	Connecting strip	3921123	2		
7	Spacer	3904140	2		
8*	Bearing	(6202-2Z)	2		
*) 3+4+8	Wheel kit	5111625	1		X
*) 1+5	Side plate kit	5111624	1		

Spare parts X_BH

Wheel bends XSBH-,XLBH-, XBBH-, XMBH-, XHBH-, XKBH-, XTBH-

Complete wheel bend



Item	Description	Part no							Recommended Spare parts
		XS	XL type A	X85	XM type A	XH type A	XK	XT	
1	Wheel disc* (upper)	3902168	5059247	5059247	5059247	5059247	3924966	5059247	
2	Wheel disc* (lower)	3902168	5059244	5059244	5059244	5059244	3924966	5059244	
3	Guides kit**	n.a.	5059235 (2pcs of 5057693)	5110507 (2pcs of 5059483)	5059236 (2pcs of 5057694)	5059237 (2pcs of 5057695)	n.a.	n.a.	X
4	Wheel cover	3901120	3901120	3901120	3901120	3901120	3901120	3901120	
5	Adapter kit	n.a.	5058559	5058559	5058559	5058559	3925714	5058559	
6	Wheel cover	5057697	5057697	5057697	5057697	5057697	n.a.	5057697	
7	Outer bend	XSBE 30R150	XLBE 30R150	XBBE 30A85R160	XMBE 30R160	XHBE 30R170	XKBE 30R200		
7	Outer bend	XSBE 45R150	XLBE 45R150	XBBE 45A85R160	XMBE 45R160	XHBE 45R170	XKBE 45R200	5048240	
7	Outer bend		XLBE 60R150		XMBE 60R160	XHBE 60R170			
7	Outer bend	XSBE 90R150	XLBE 90R150	XBBE 90A85R160	XMBE 90R160	XHBE 90R170	XKBE 90R200	5048482	
7	Outer bend	XSBE 180R150	XLBE 180R150	XBBE 180A85R160	XMBE 180R160	XHBE 180R170	XKBE 180R200	5048485	
7	Outer bend			XBBE EA85R160					
*	Including bearings								
**	One pair								

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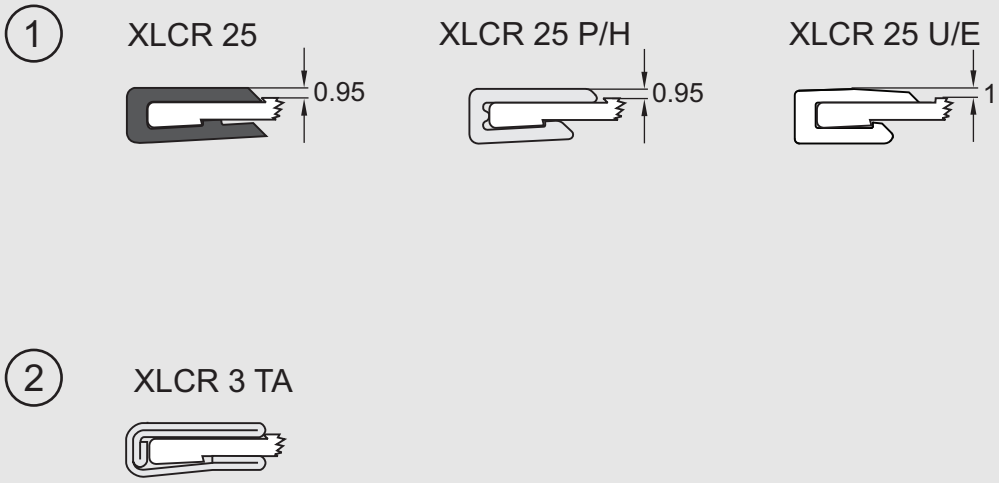
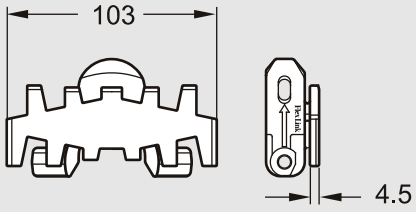
Spare parts Slide rails- XH

Slide rails – XH



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Plastic slide rails for XL, XH beams				
	HDPE (μ=0,1–0,25) (Black)	XLCR 25			
	PVDF (μ=0,15–0,35) (Transparent white)	XLCR 25 P			
	UHMW-PE (μ=0,1–0,25) (White)	XLCR 25 U			
	PA-PE (μ=0,1–0,25) (Grey)	XLCR 25 H			
	PE-UHMW conductive (Black)	XLCR 25 E			
2	Steel slide rail for XL, X85, XH beams				
	Slide rail (μ=0,15–0,35)	XLCR 3 TA		Acid resistant stainless steel	

Chains- XH



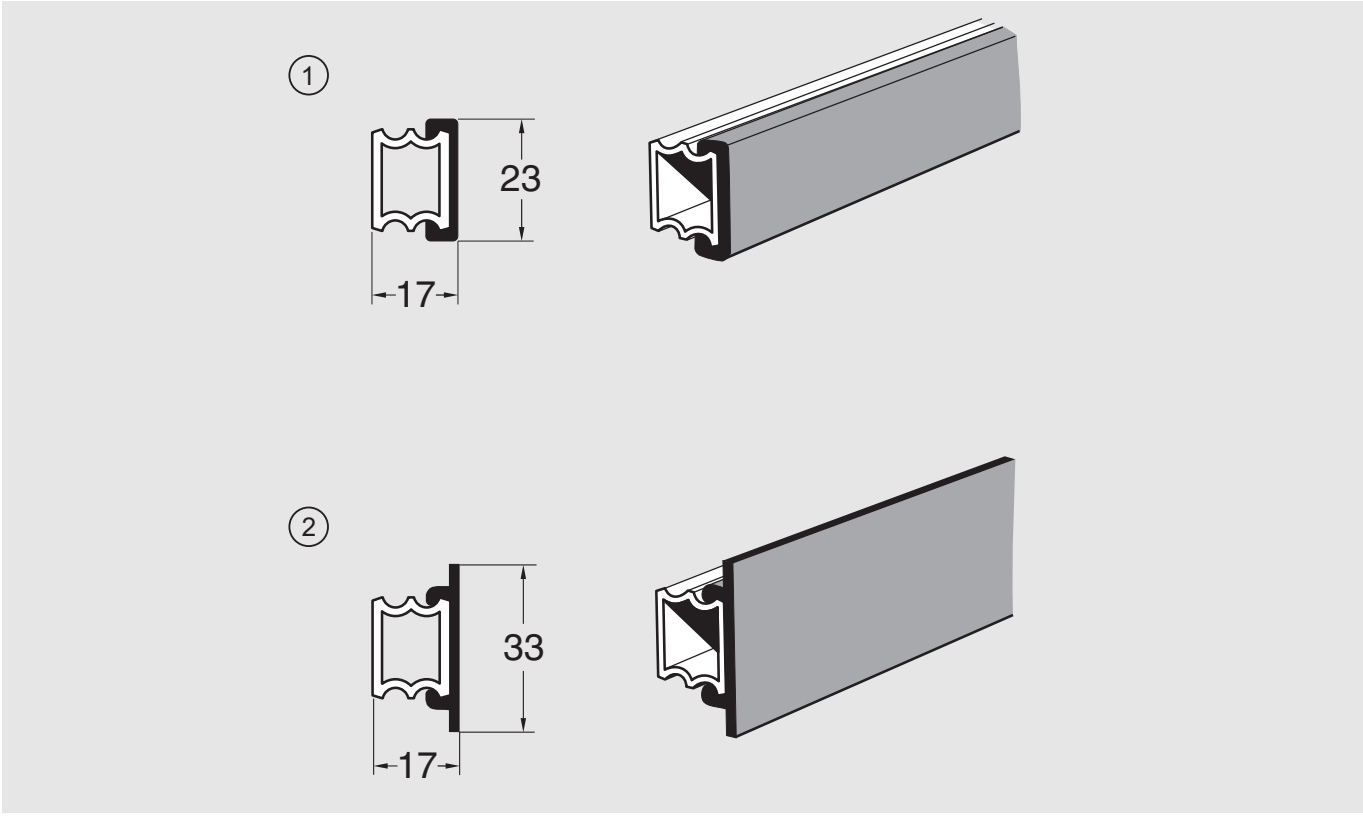
Item	Description	Part No	Qty	Comments
1	Plain chain	XHTP 5		
	Plain link kit	5056312		Link kit contains 10 links, 10 pivots, 10 steel pins

For more chains and link kits, see FlexLink's Chain Guide.

Spare parts Guide rail cover- XH

Technical information from FlexLink

Spare parts Guide rail cover- XH



Item	Description	Part No	Qty	Comments	Recommended Spare parts
1	Guide rail cover for 15 mm aluminium guide rail				
	Polyethylene, length 3 m	XLRT 3×23			
	UHMW-PE, length 3 m	XLRT 3×23 U			
2	Guide rail cover, flanged, for 15 mm aluminium guide rail				
	Polyethylene, length 3 m, flanged	XLRT 3×33 D			

Product designations in alphanumeric order

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