

ASSEMBLING & FITTING INSTRUCTIONS

Silent Gliss 2950

UK Version



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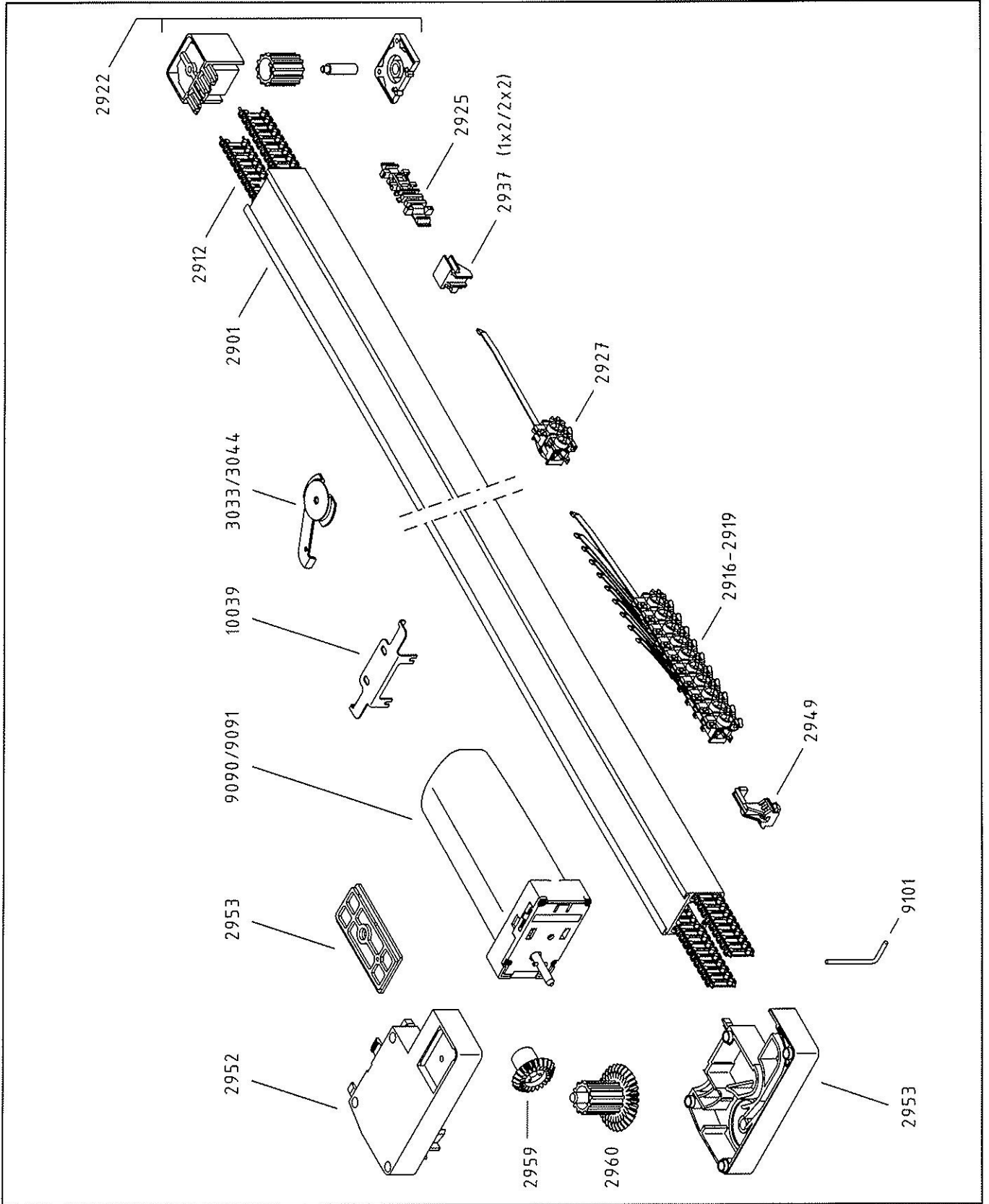
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PRODUCT CHARACTERISTICS

-2-

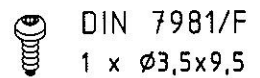
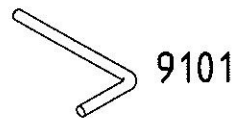
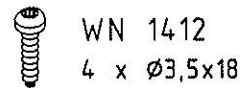
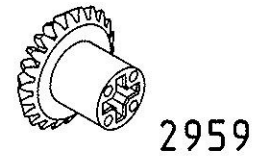
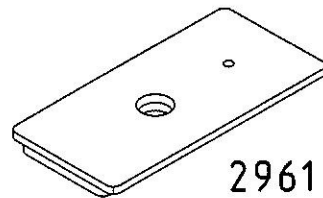
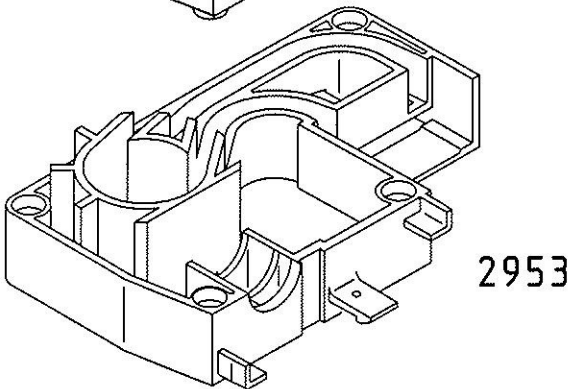
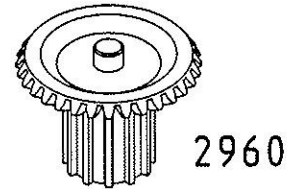
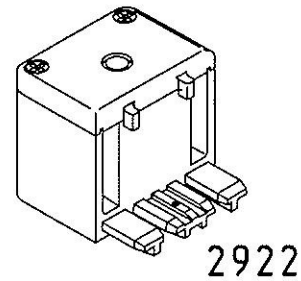
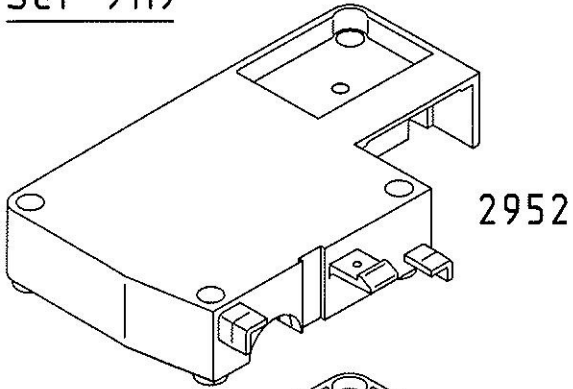
- Electrical vertical blind system for domestic and contract use
- Open - close - tilt operation at any position with push-button or radio control
- Single, pair and multiple stacks, for symmetric and asymmetric installations
- Easy assembly
- Max. width = 6m with connector 2925
- Systems shorter than 1,1m with connector 2989
- For louvre widths of 80mm, 89mm, 101mm or 127mm
- Function with heavy louvres (PVC, aluminium)
- Can be bent: min. radius anodised 45cm, white 50cm
- Easy setting of louvres
- Operation with low voltage switch possible

EXPLOSION DRAWING

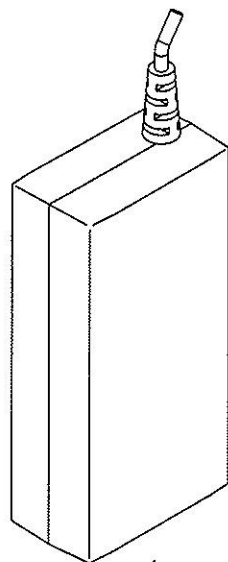


PART LIST

Set 9119



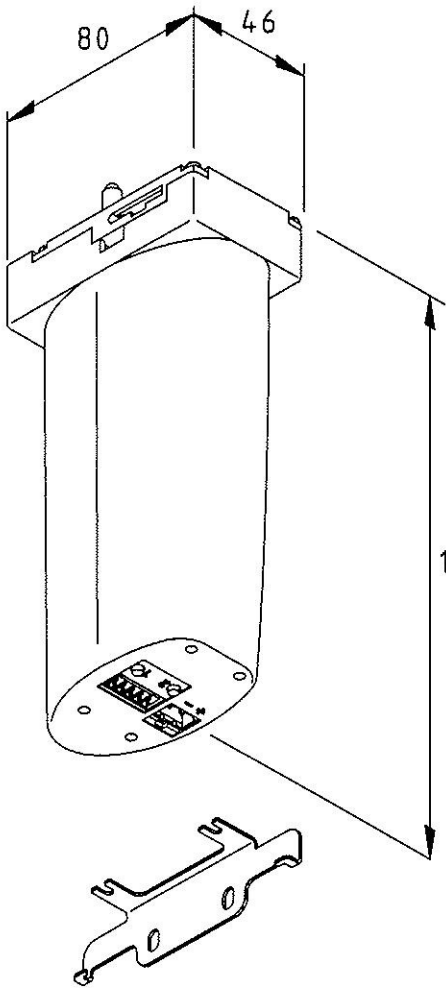
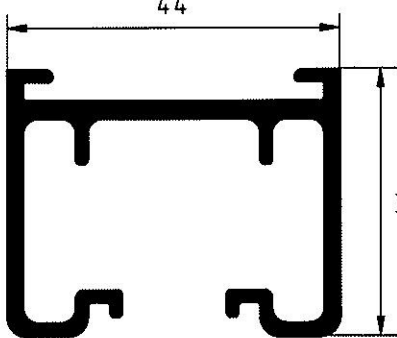
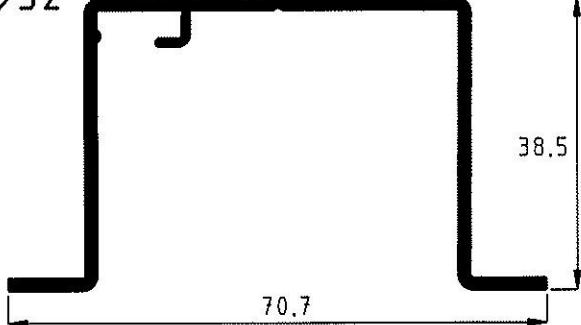
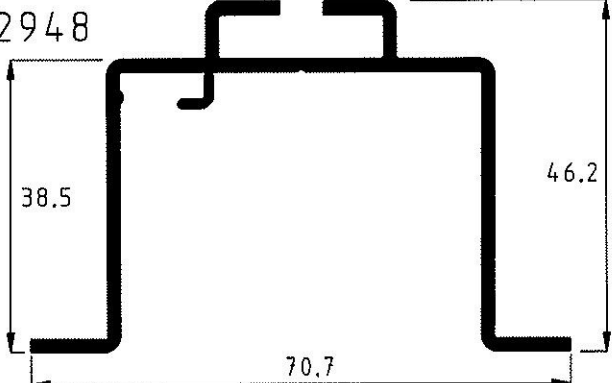
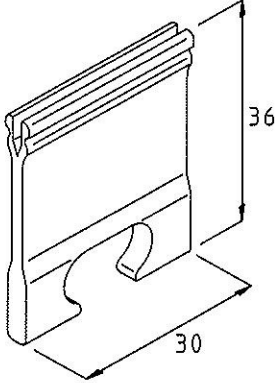
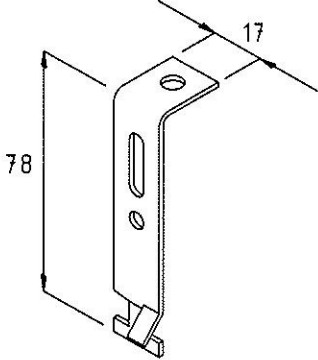
Set 10040



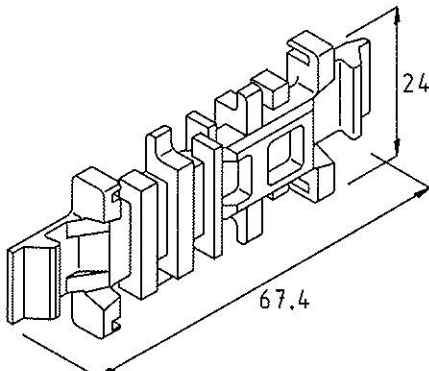
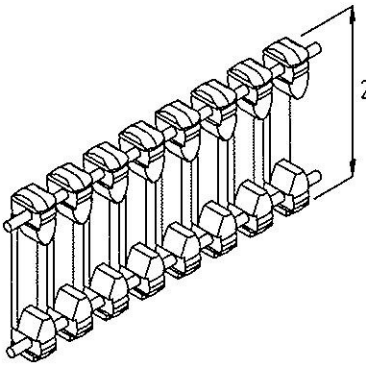
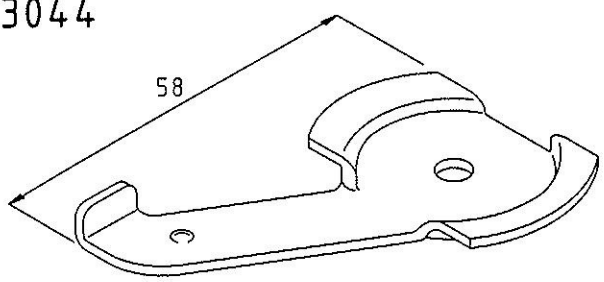
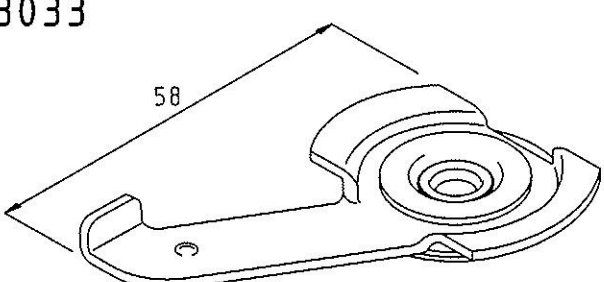
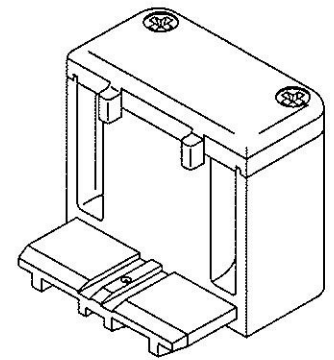
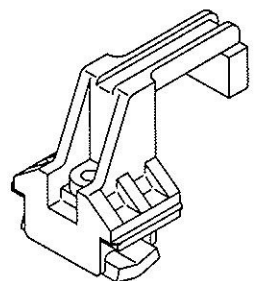
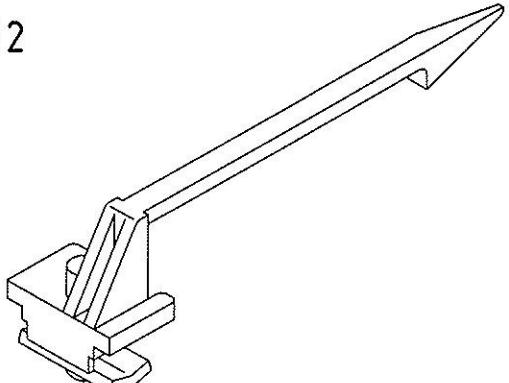
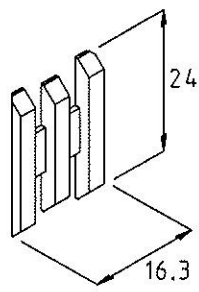
Note:
The AC-Cable with the
main country-plug have
to be ordered separately.
(refer to system Silent Gliss 5090)



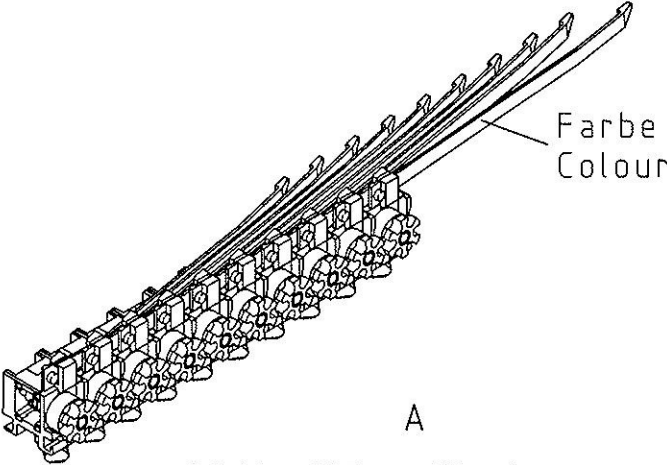
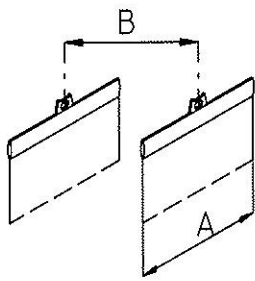
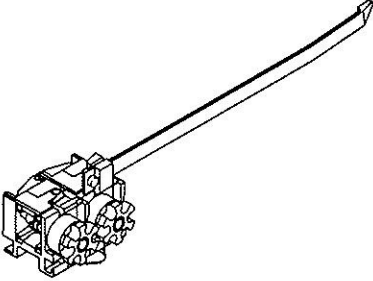
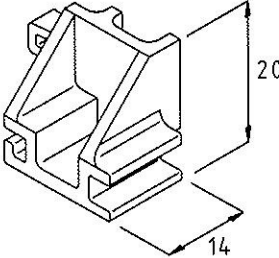
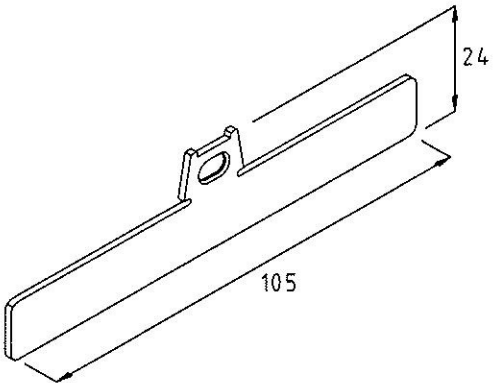
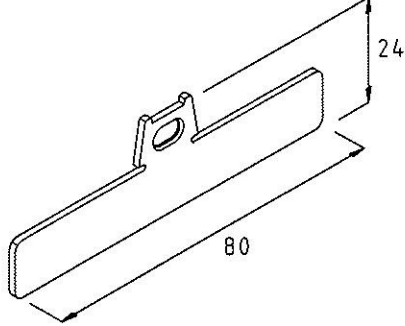
PART LIST

<p>Set 9090/9091</p>  <p>WN 1412 2 x Ø3x8</p>	<p>2901</p> 
<p>2932</p> 	<p>2948</p> 
<p>2941</p> 	<p>6268</p> 

PART LIST

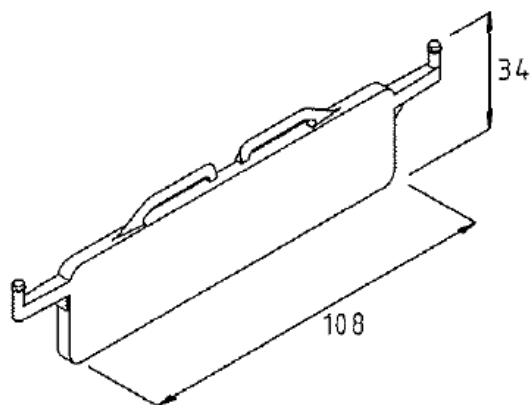
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<p>3044</p>  <p>58</p>	<p>3033</p>  <p>58</p>
<p>2930</p> 	<p>2949</p> 
<p>2982</p> 	<p>2989</p>  <p>24</p> <p>16.3</p>

PART LIST

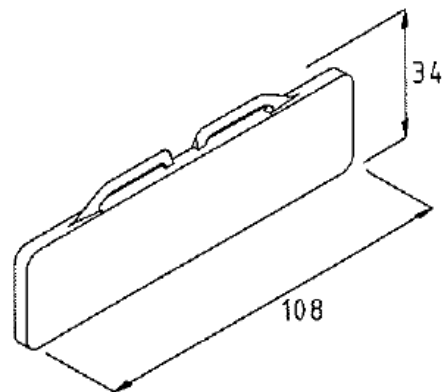
			
	A	B	
2916	127mm/5inch	100mm	Grey
2917	100mm/4inch	90mm	Black
2918	76mm/3.5inch	76mm	white
2919	80mm/3.14inch	67mm	Yellow
2927			
2937			
2605			
2813			

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PART LIST

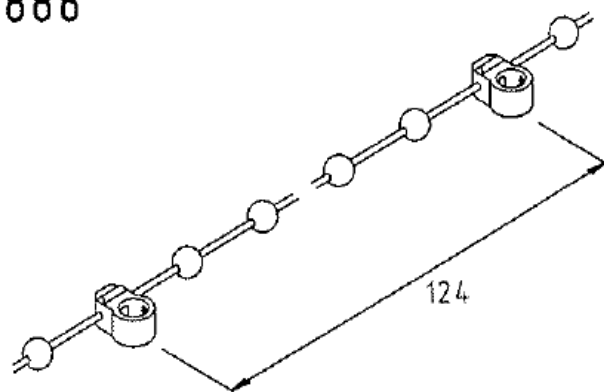
2892



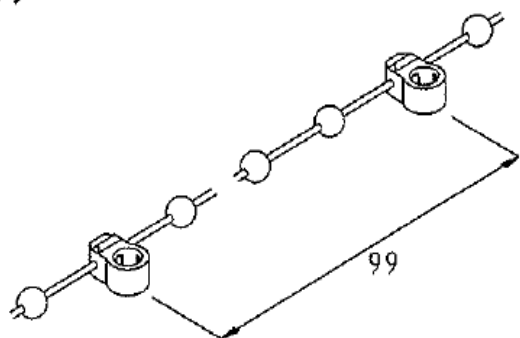
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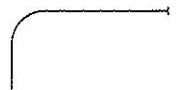
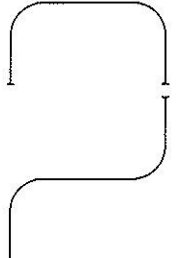



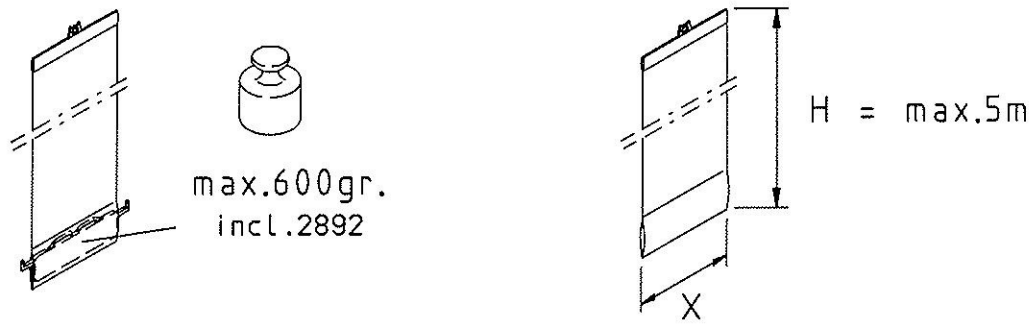
2888



2889

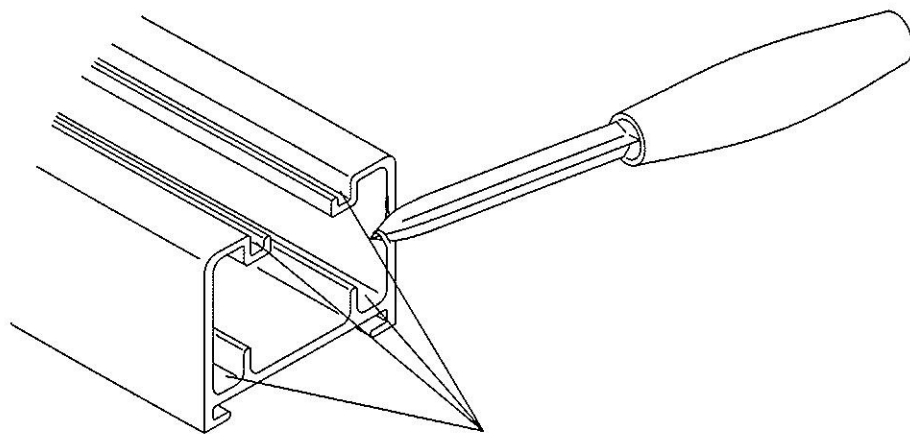
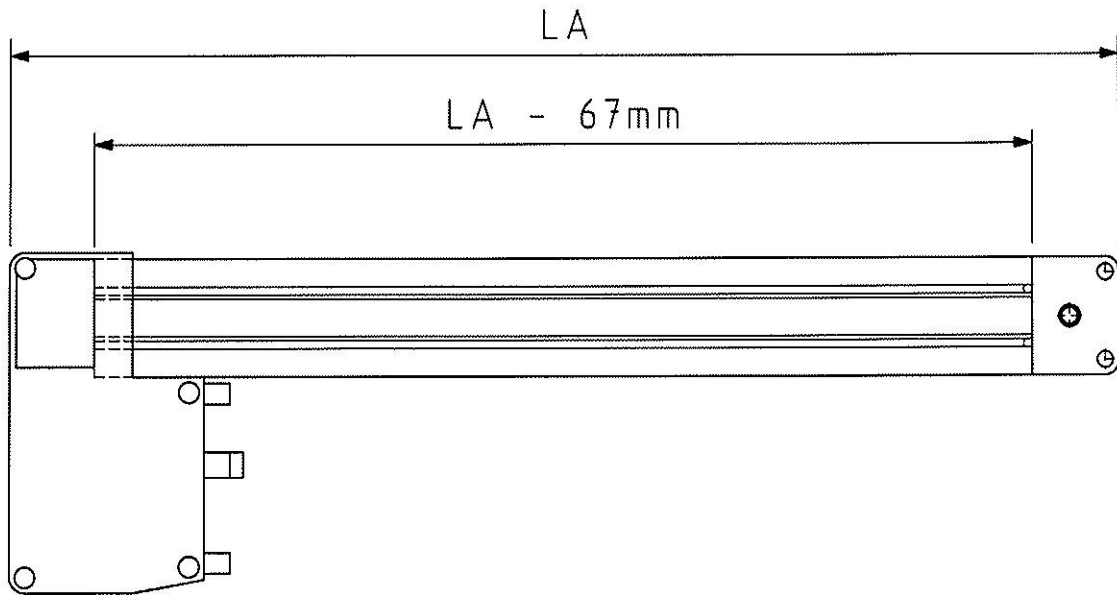


MAX.WEIGHT / HEIGHT AND MAX.NUMBER OF LOUVRES

	max. length of installation	width of louver	max. blinds
	6 m 6 m	127 mm / 5" 89mm / 31/2"	60 79
	6 m 6 m	127 mm / 5" 89mm / 31/2"	60 79
	6 m 5 m	127 mm / 5" 89mm / 31/2"	60 65
	6 m 5 m	127 mm / 5" 89mm / 31/2"	60 65
	5 m 5 m	127 mm / 5" 89mm / 31/2"	50 65
	5 m 4,5 m	127 mm / 5" 89mm / 31/2"	50 60
 <p>max.600gr. incl.2892</p> <p>H = max.5m</p> <p>X</p>			

PREPARE THE PROFILE

-10-



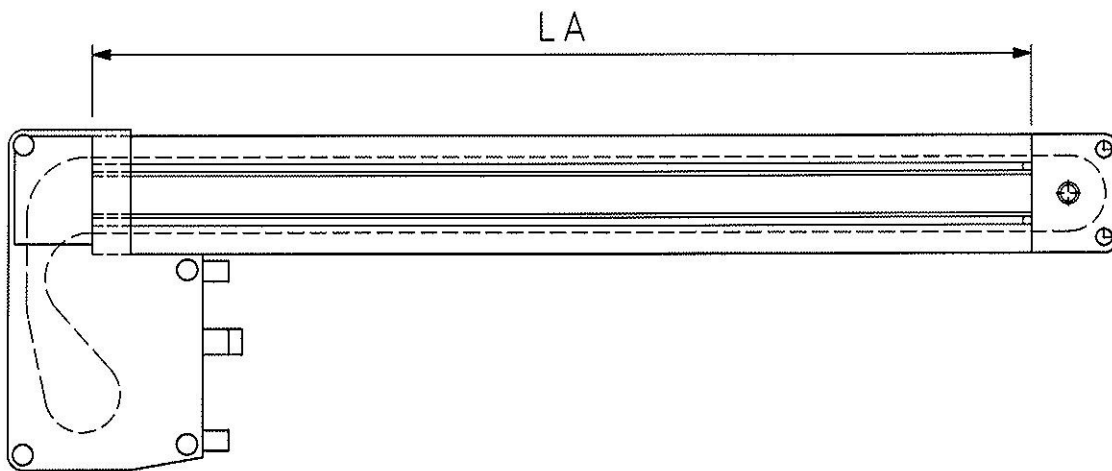
SILICONISE

PREPARE THE TOOTH CHAIN

-11-

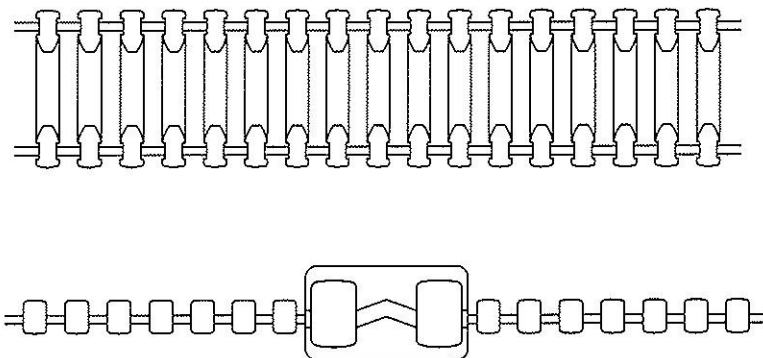
assembling analogous assembling instructions 2900

1

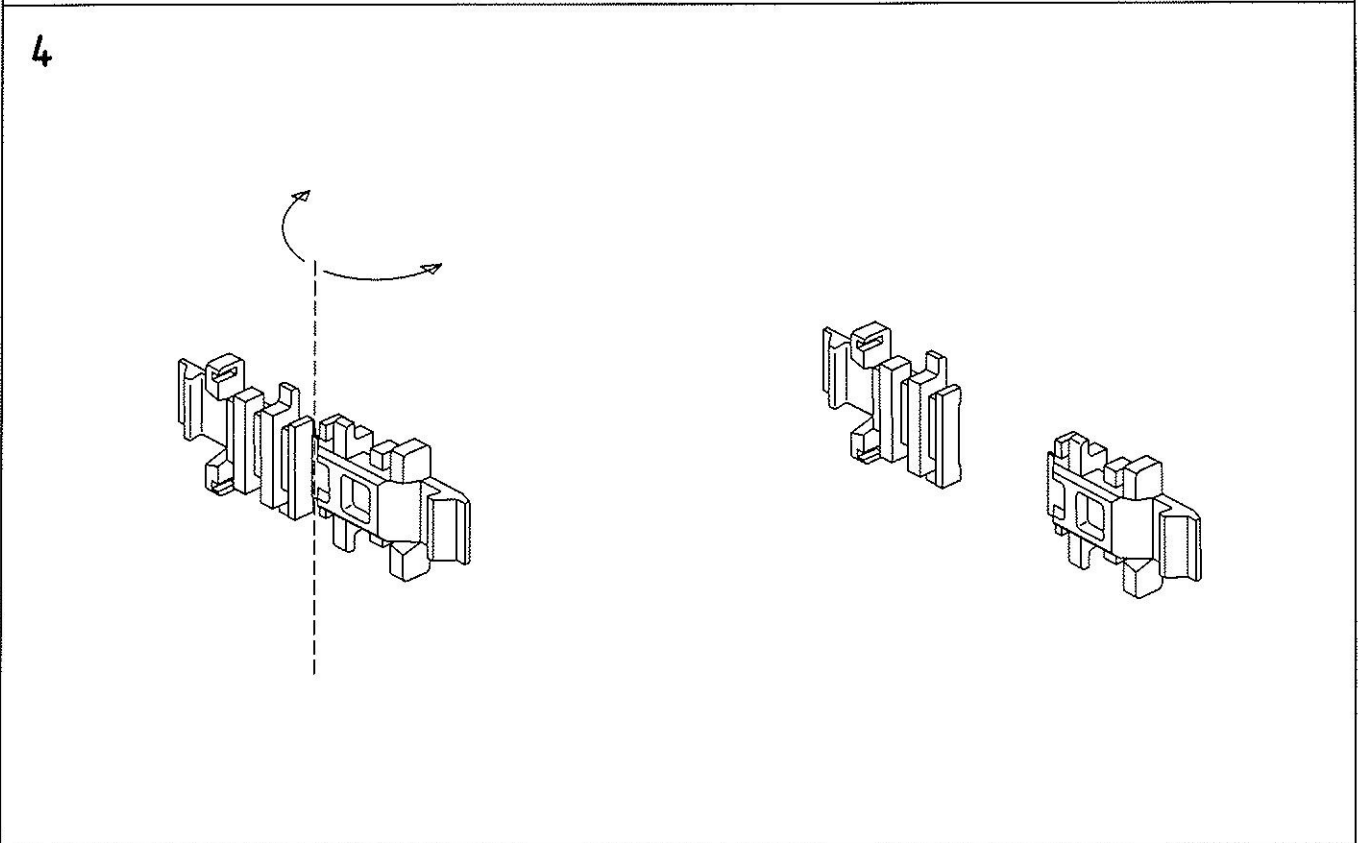
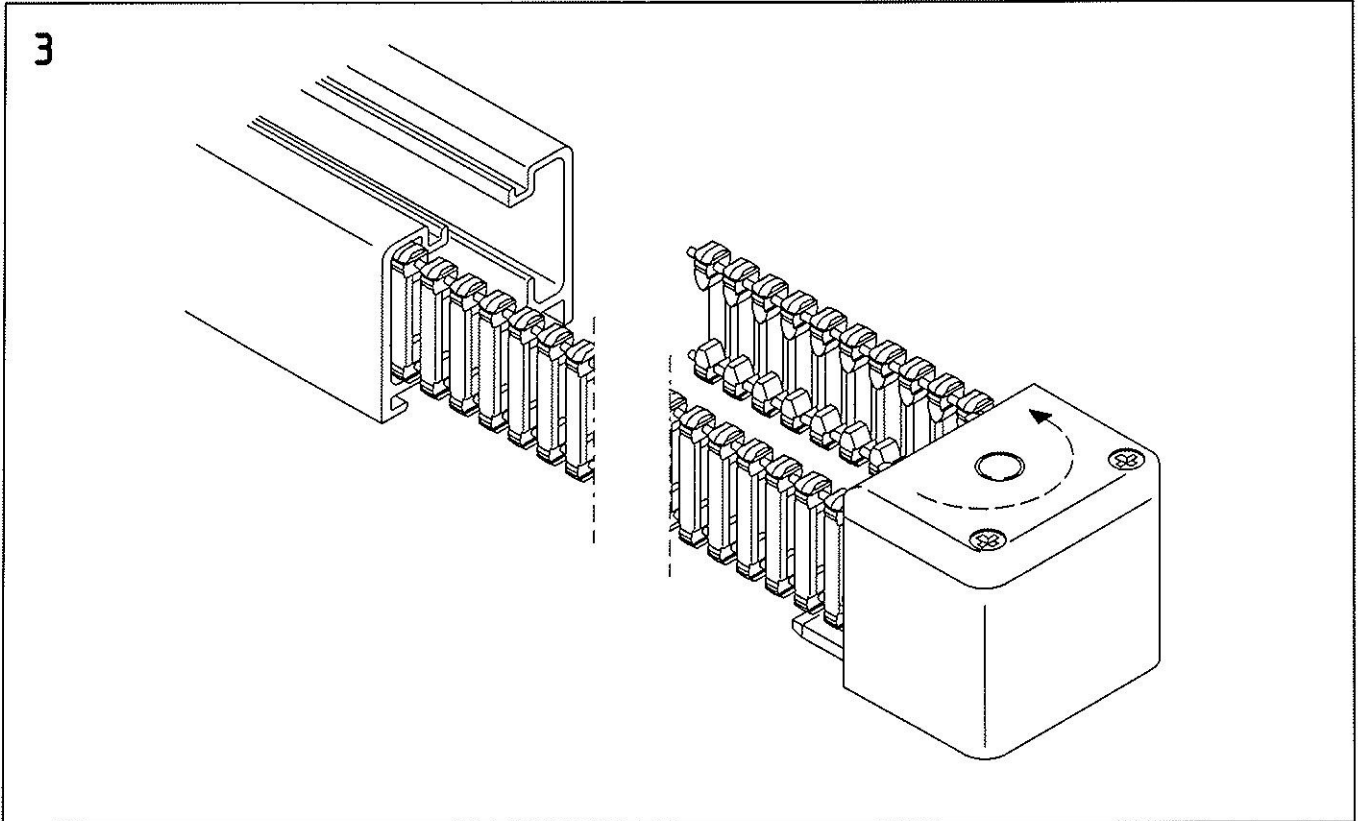


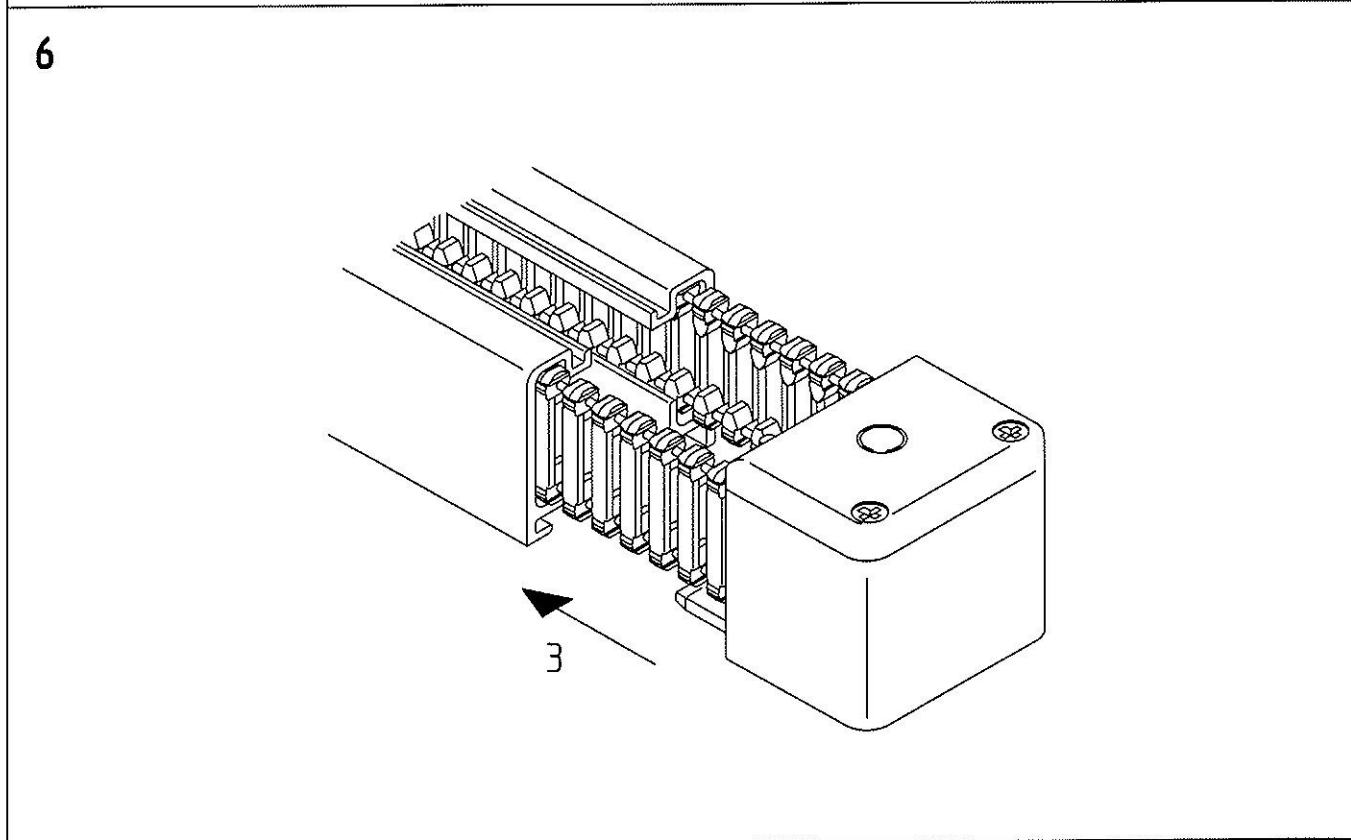
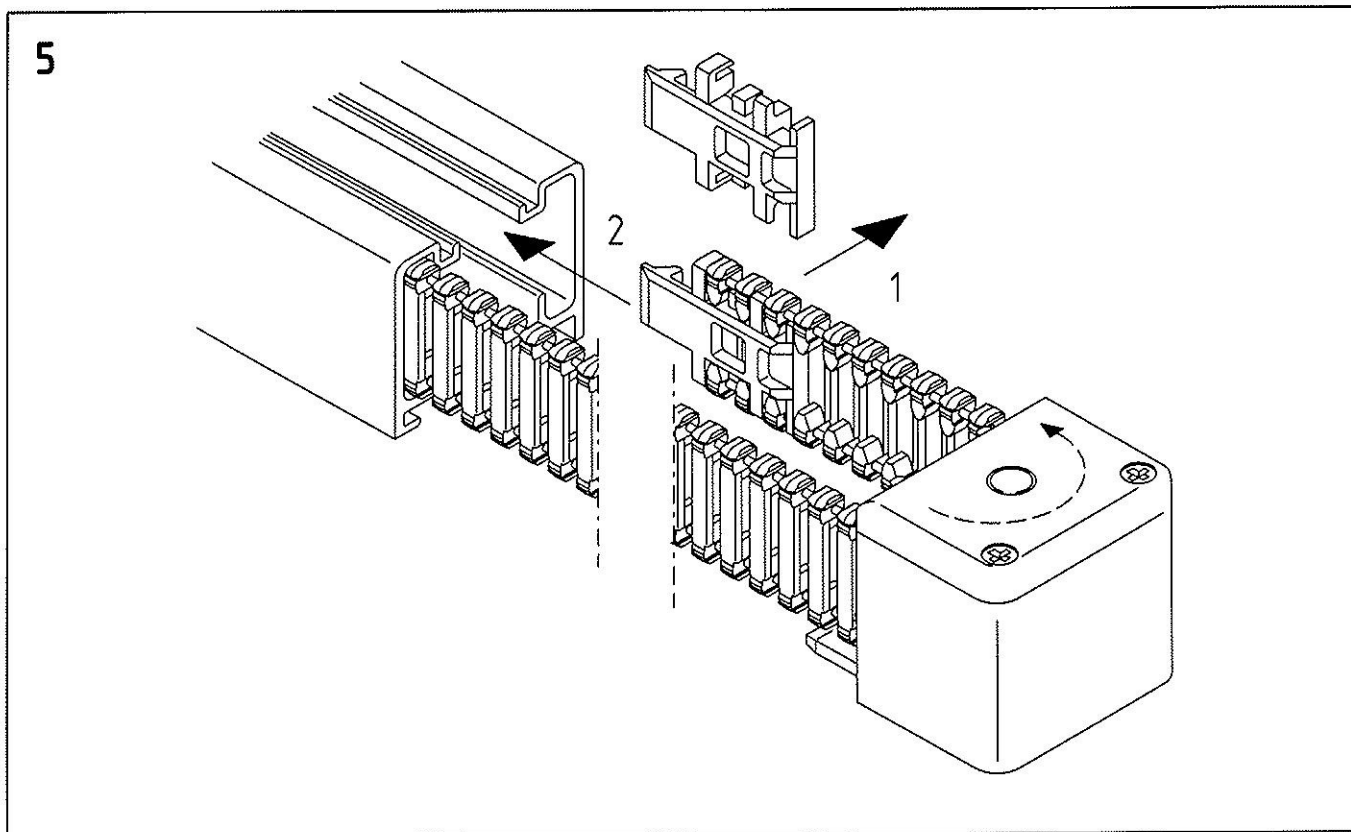
Length of the tooth chain = $2 \times LA + 307$

2

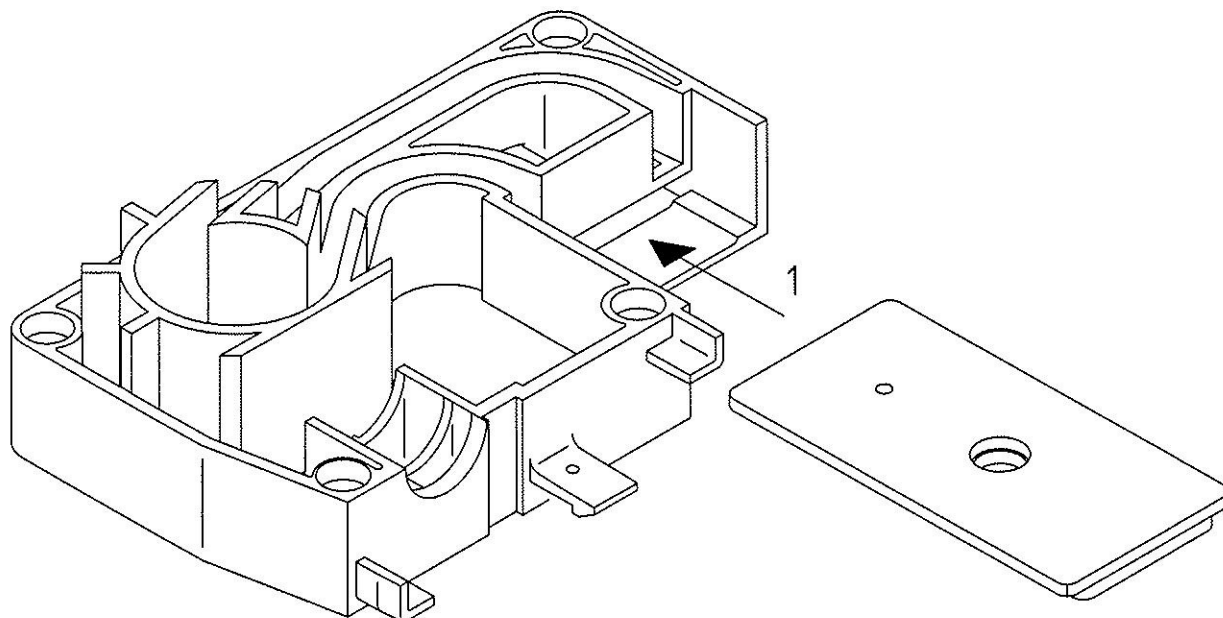


ATTENTION : Do NOT crease wire




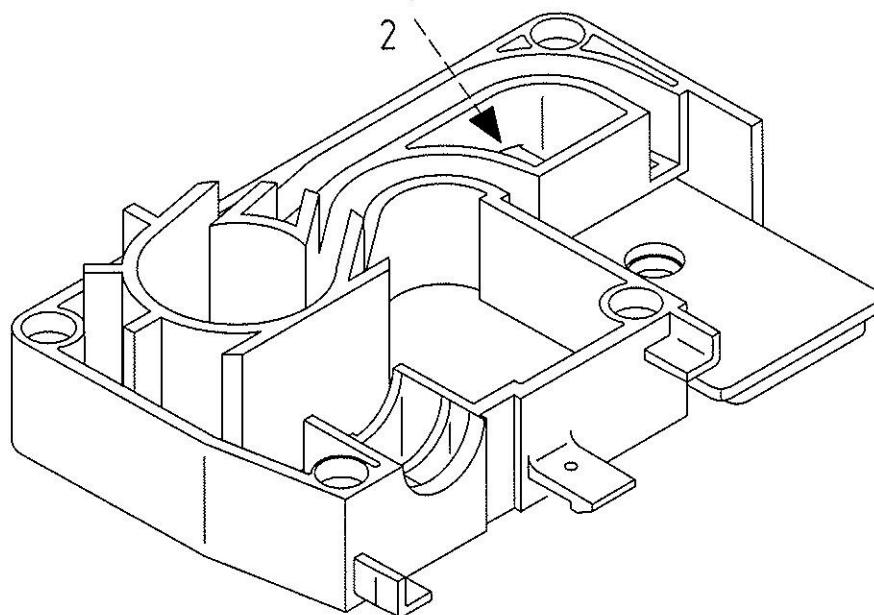


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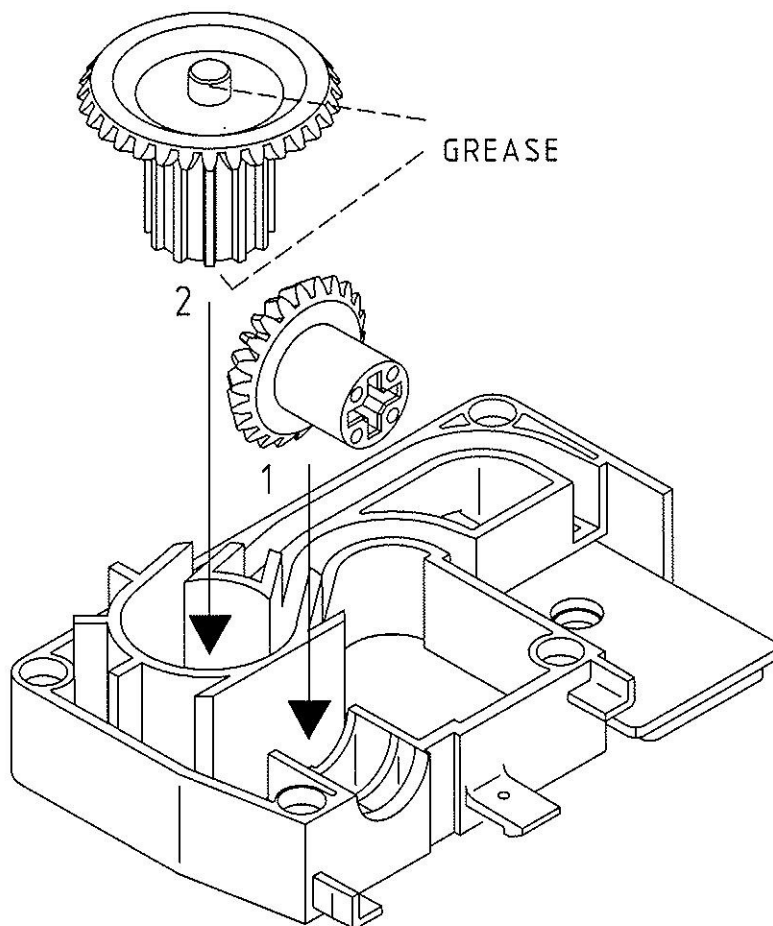


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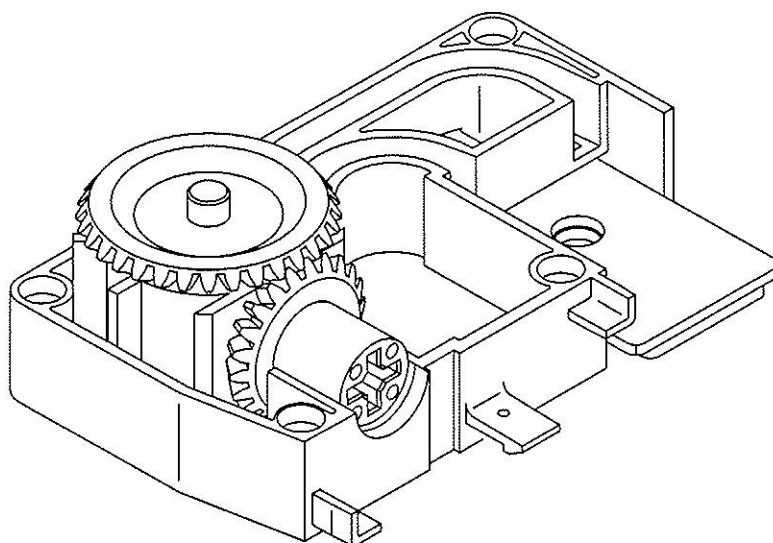
 DIN 7981/F
Ø3,5x9,5



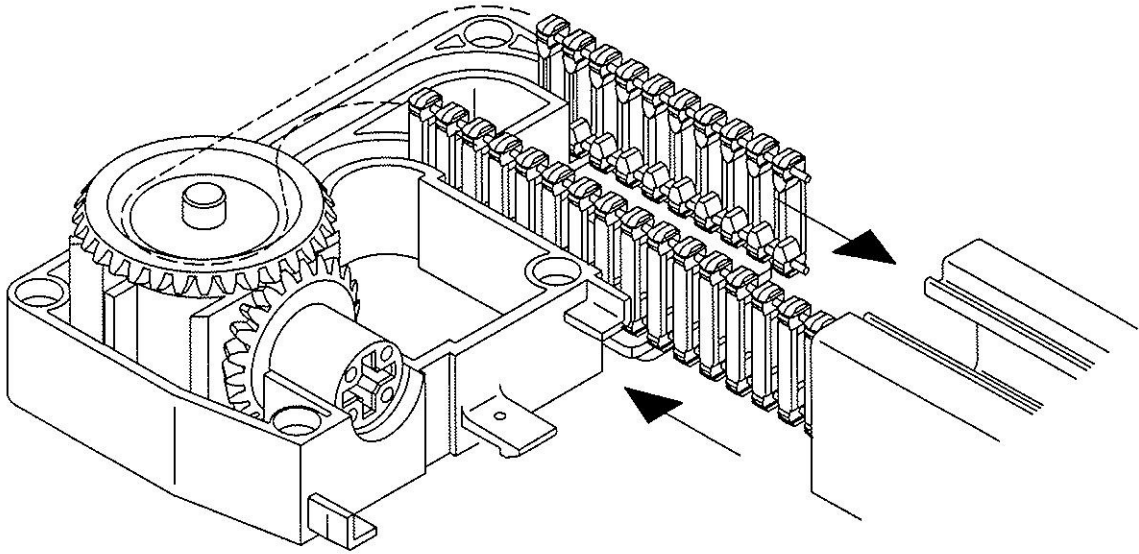
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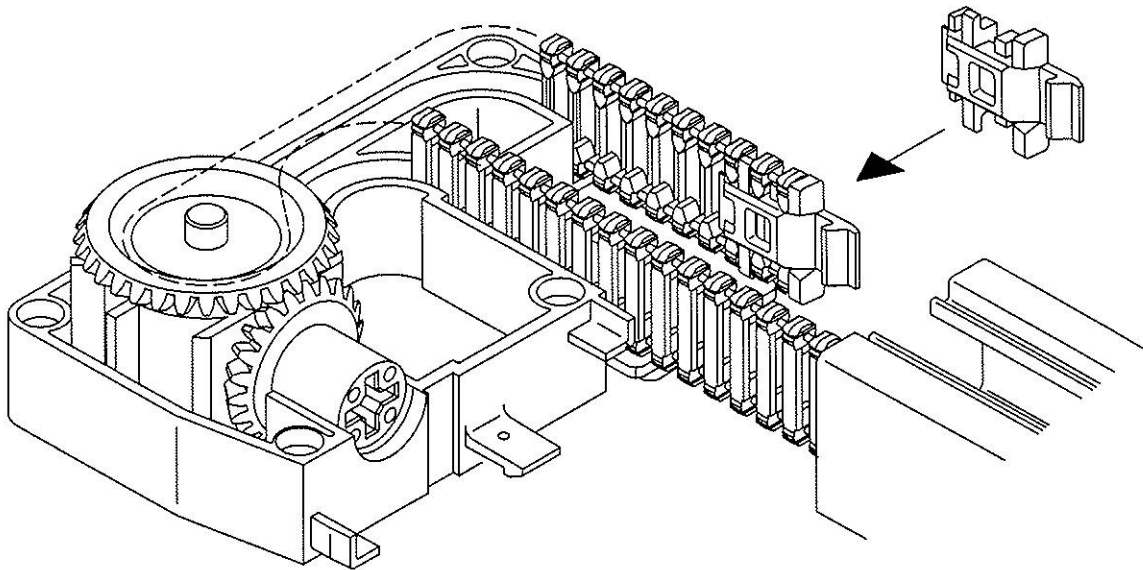
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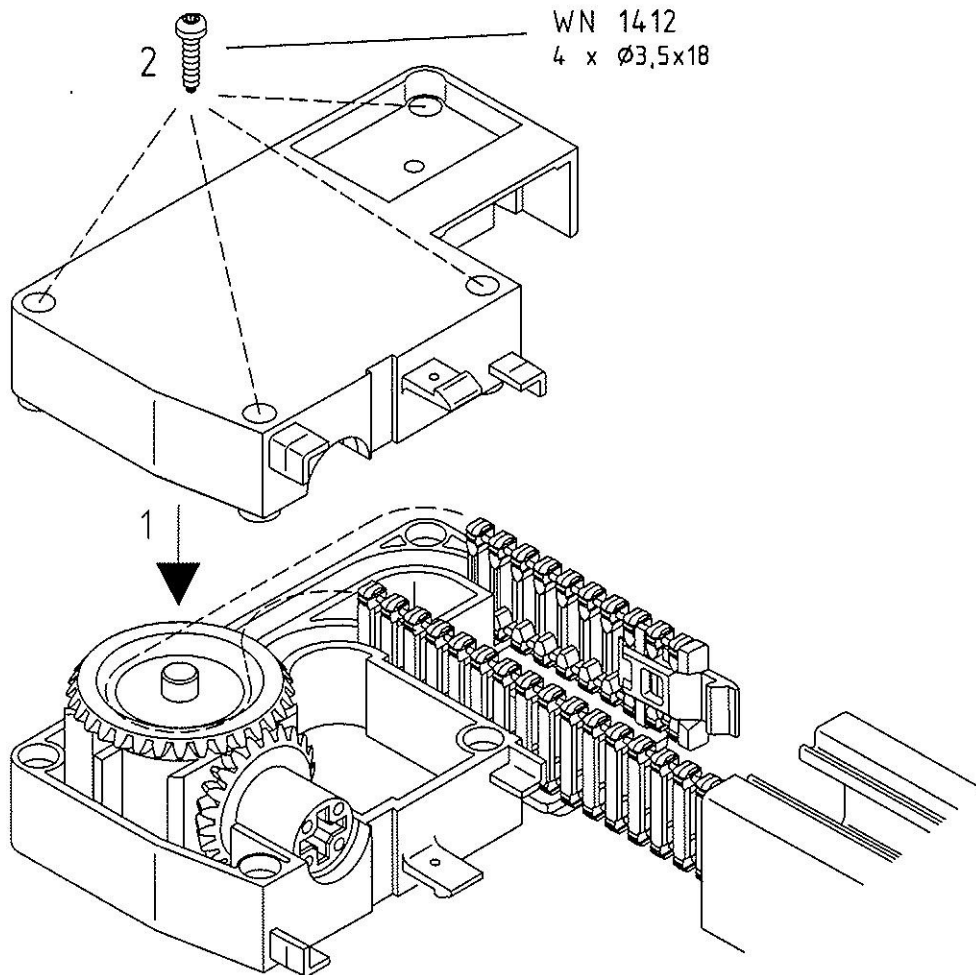
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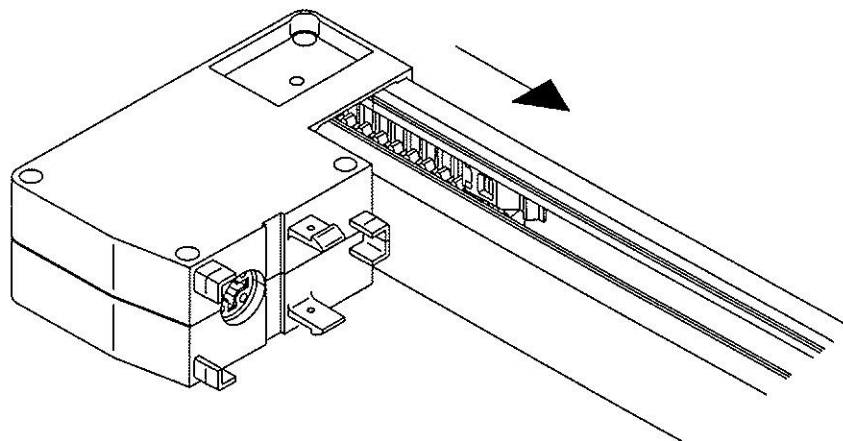
12



13

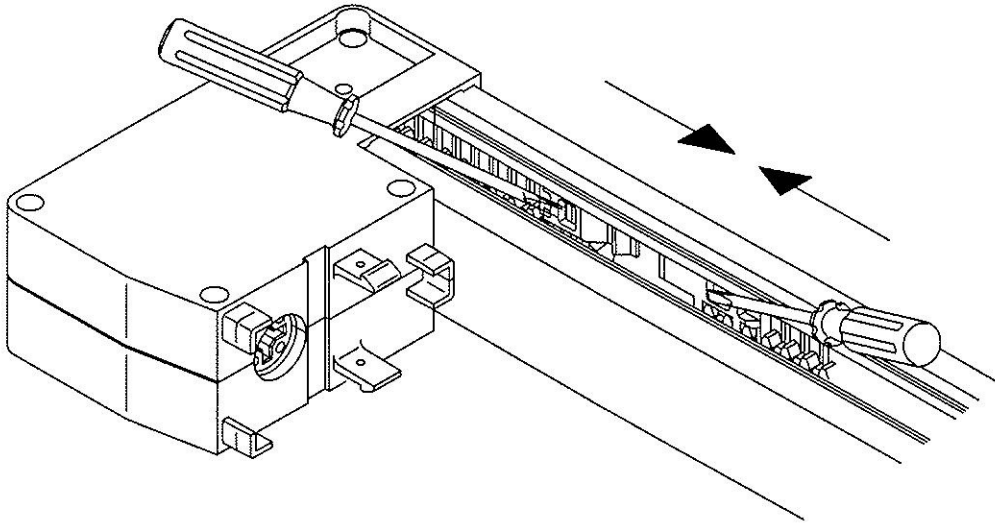


14



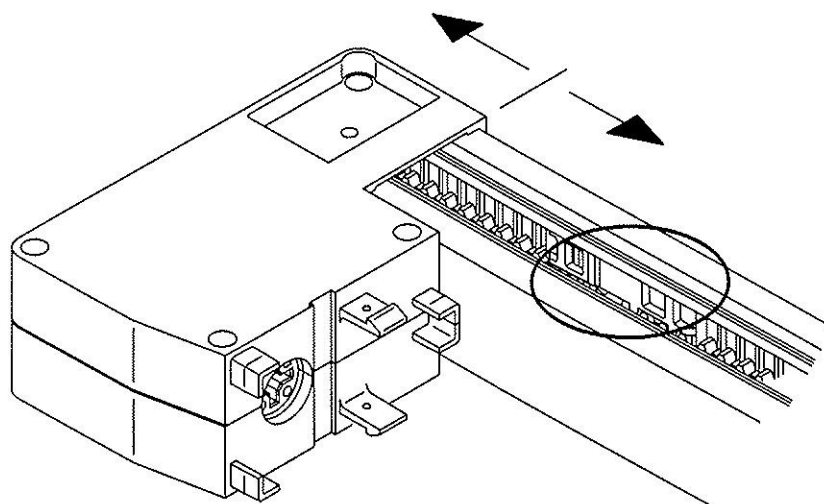
15

Watch your hands to prevent injury!

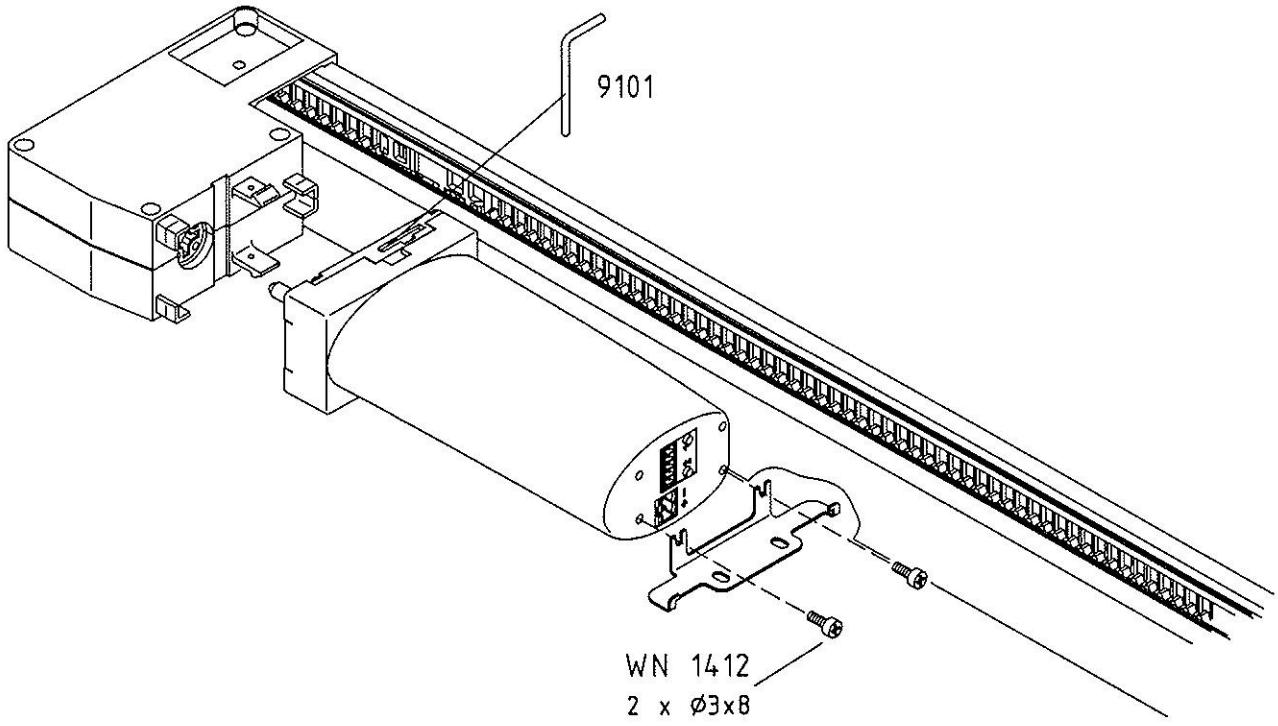


16

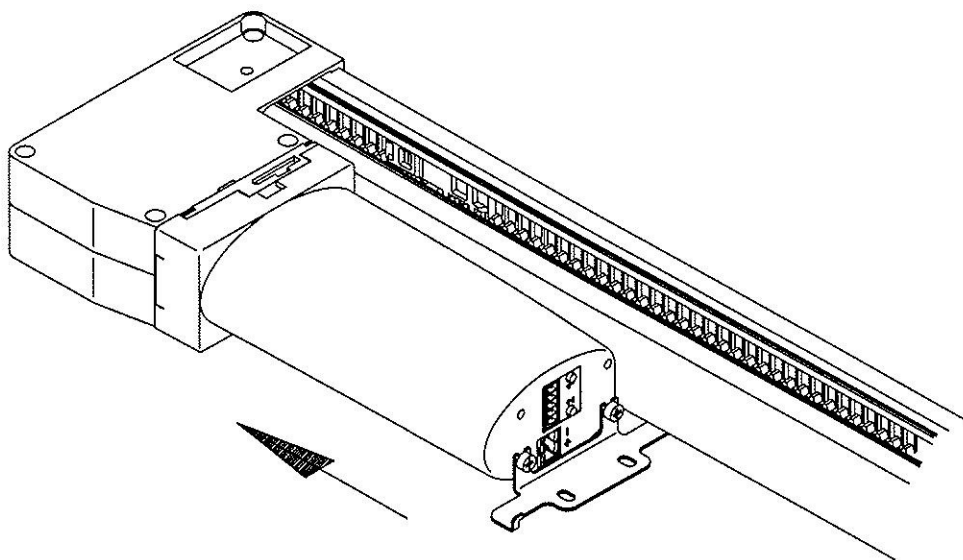
ATTENTION : The tooth chain should not be stretched

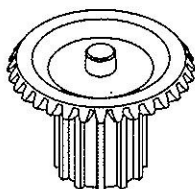


17



18

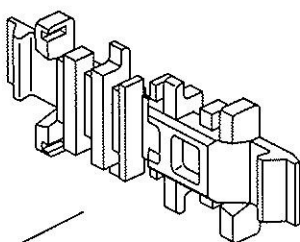




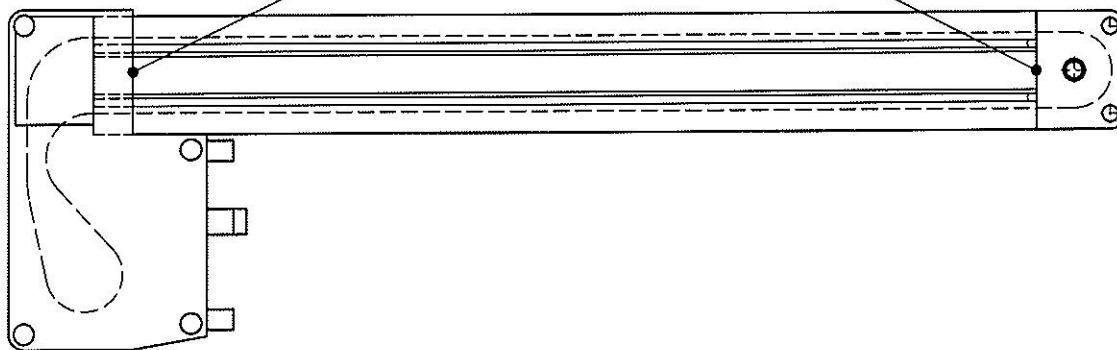
2960

ATTENTION :

The driving wheel Silent Gliss 2960 cannot be used as slipping clutch. When setting the systems the bead chain connection Silent Gliss 2925 should not push against the driving case or belt return. If this happens nevertheless please check once again whether the bead chain connection Silent Gliss 2925 is closed.

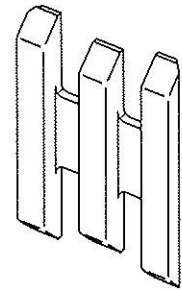


2912



IMPORTANT :

Connector 2989 may be used for system width below 1,1m



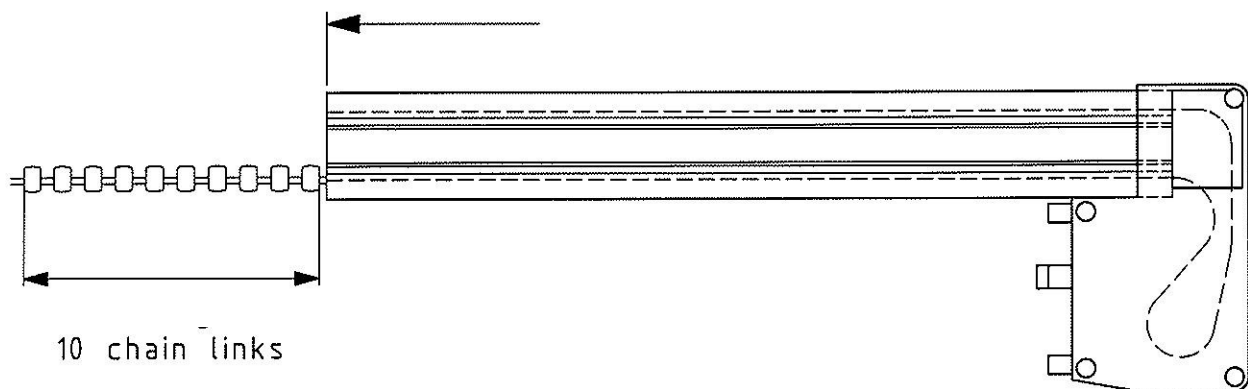
2989

1

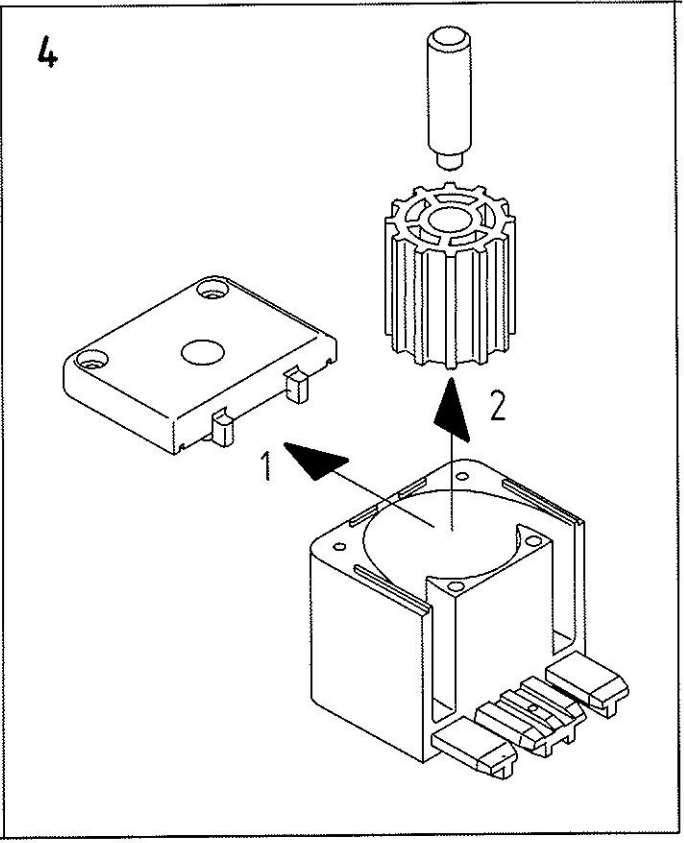
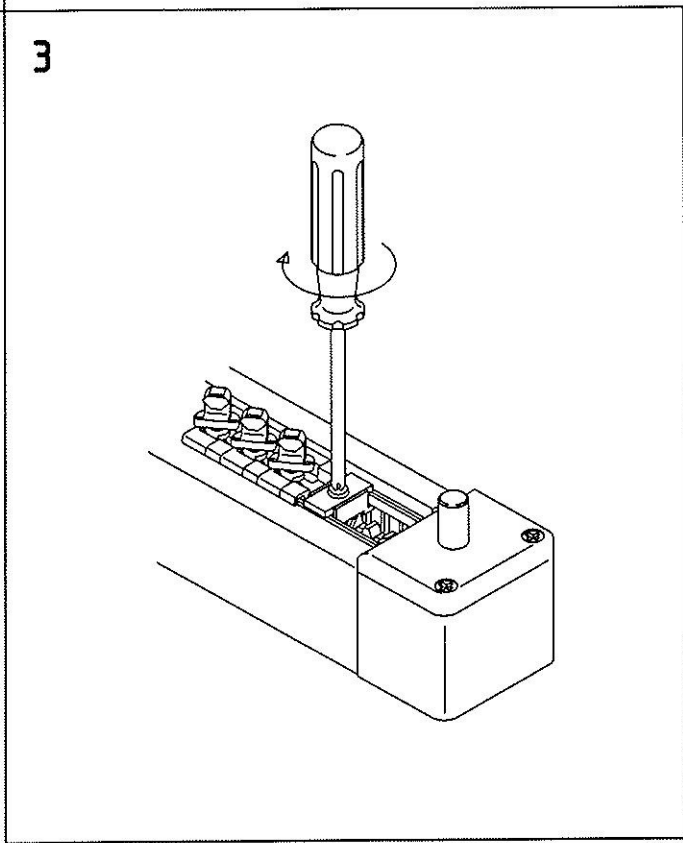
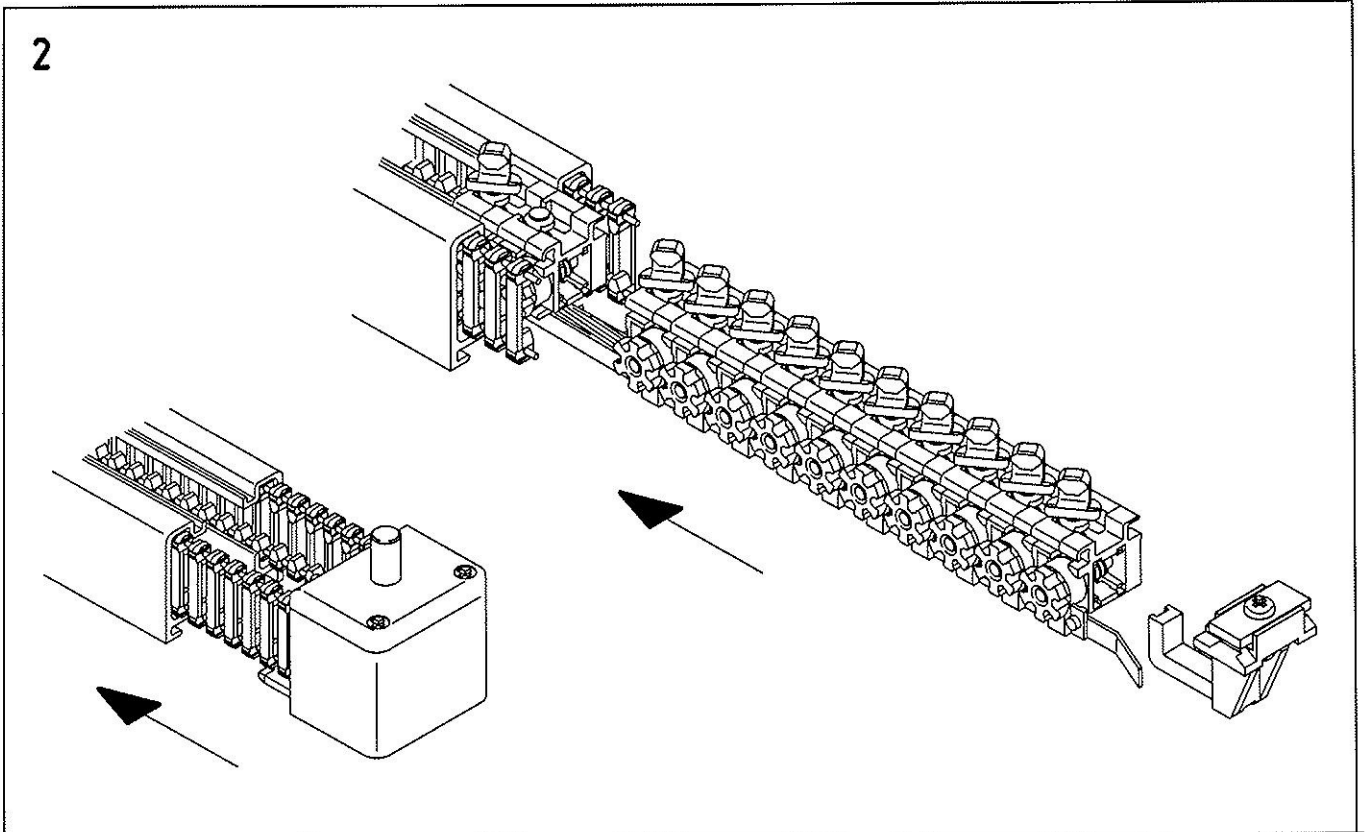
determine length of tooth chain

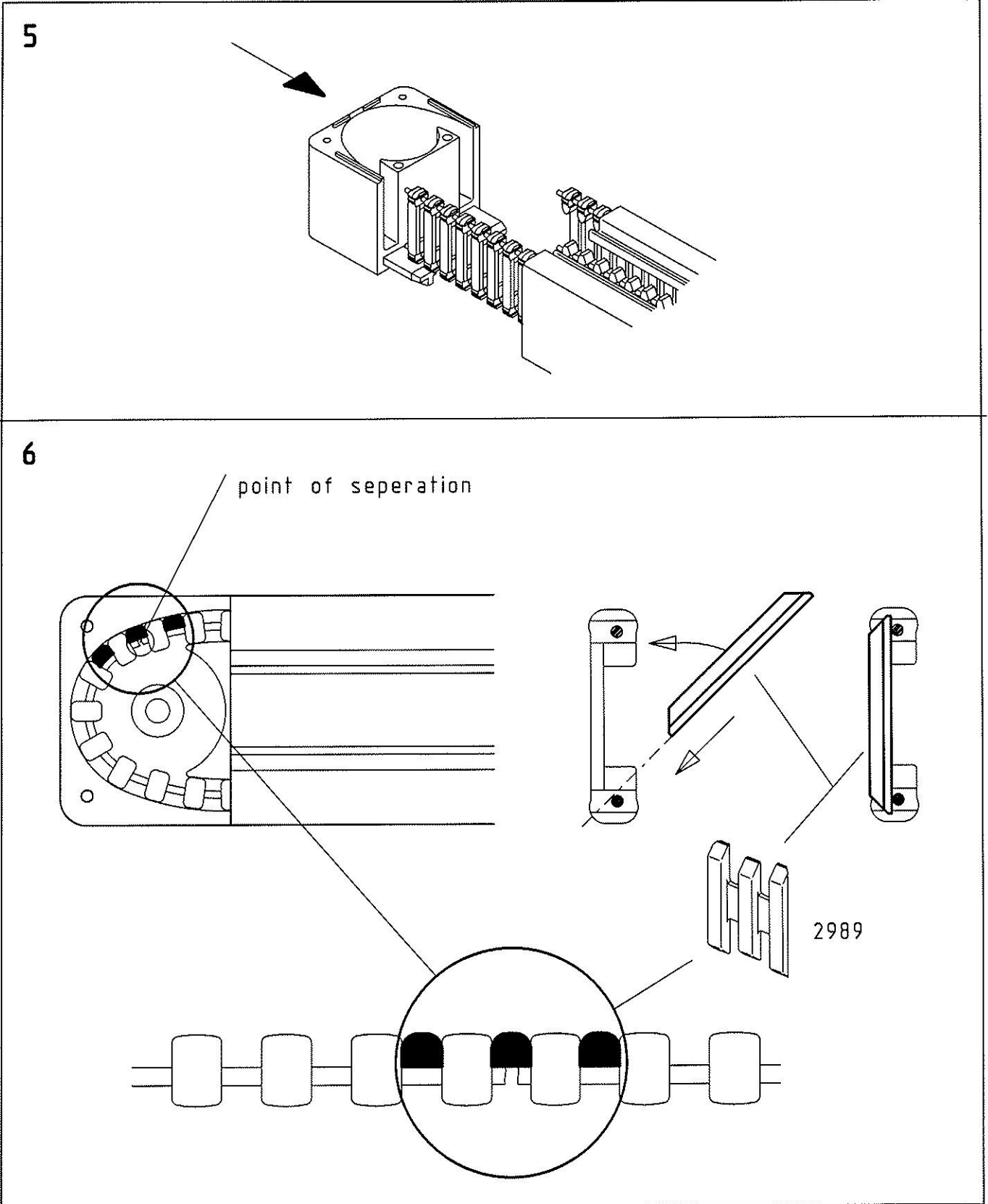
$$L = 2 \times \text{profile length} + 30,7\text{mm}$$

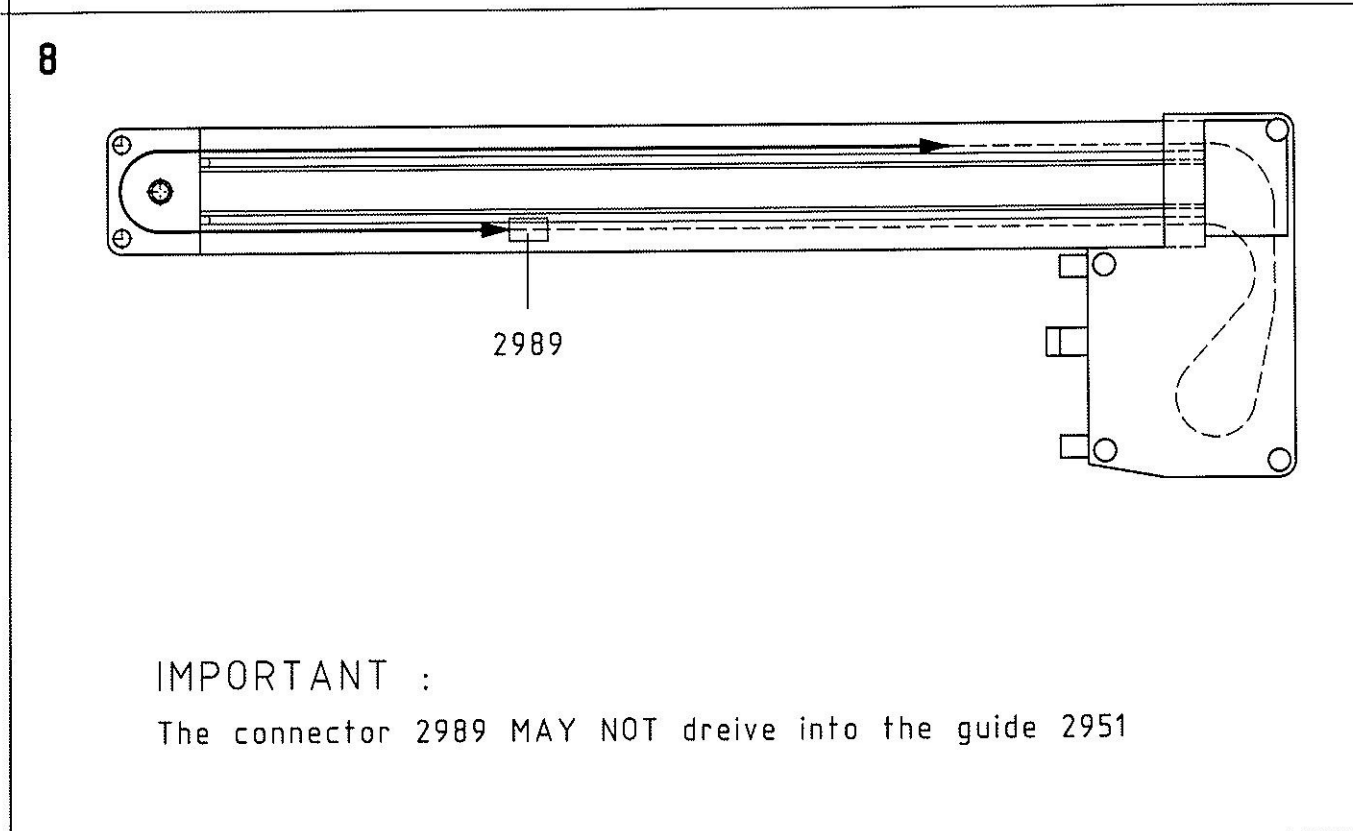
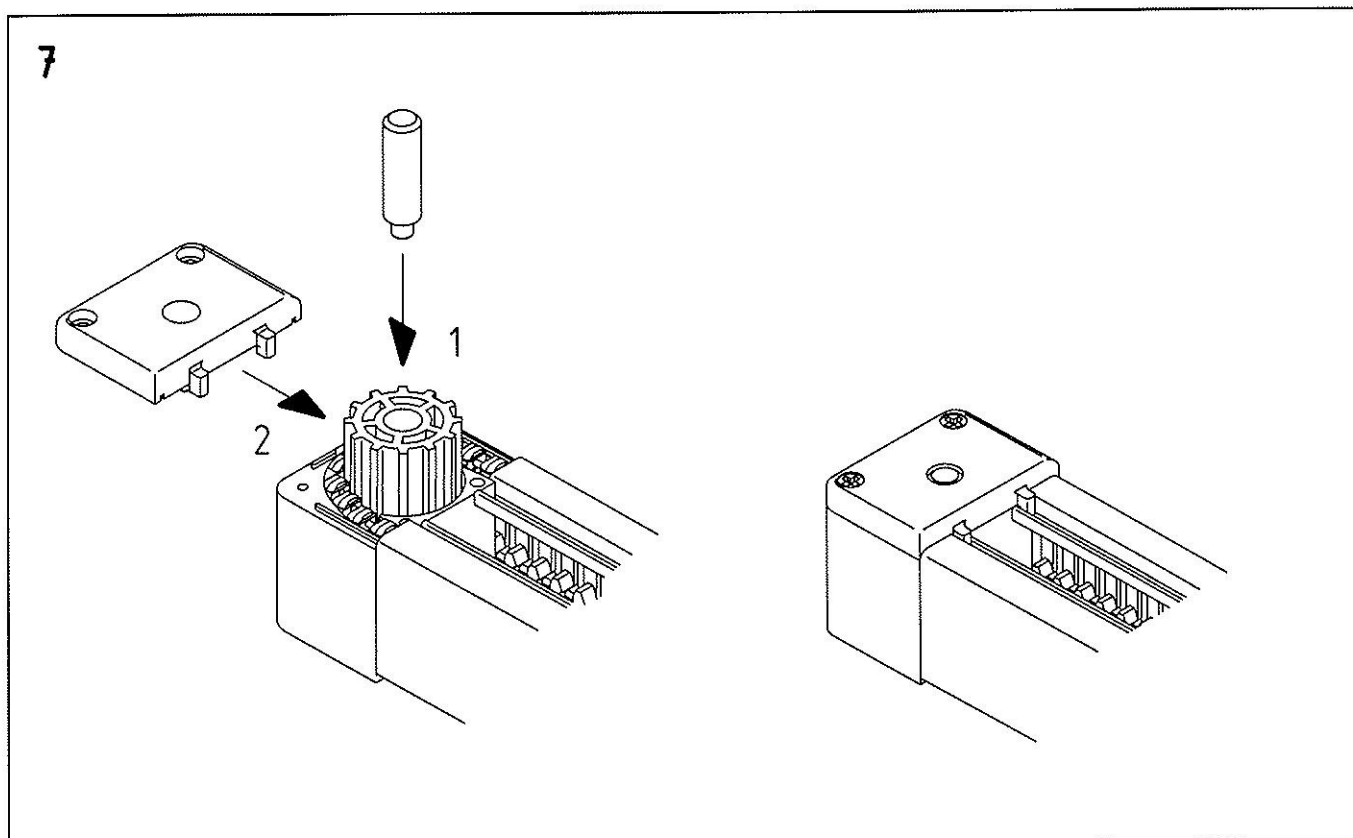
ORDER / OR



IMPORTANT : Tooth chain should not be stretched

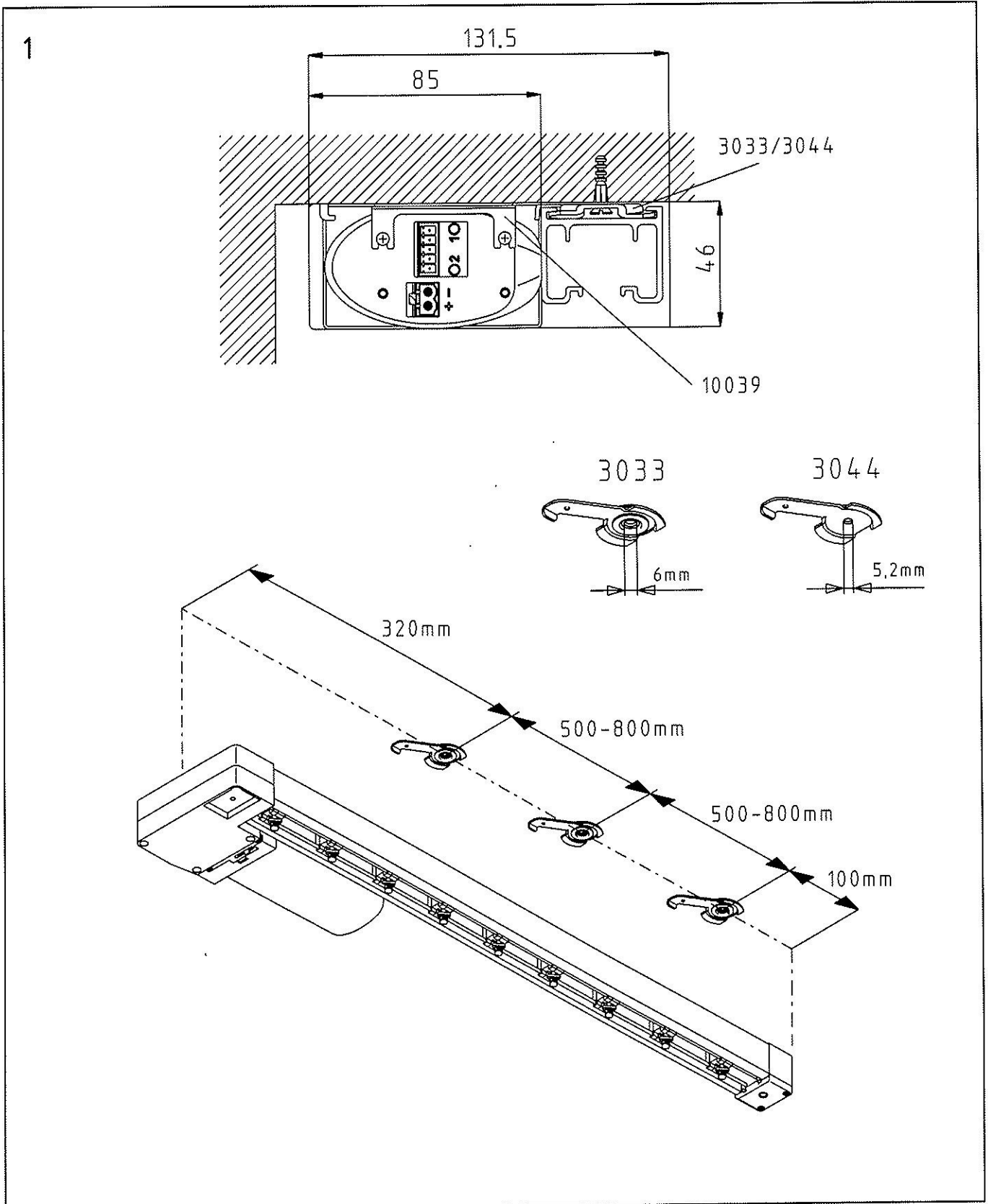






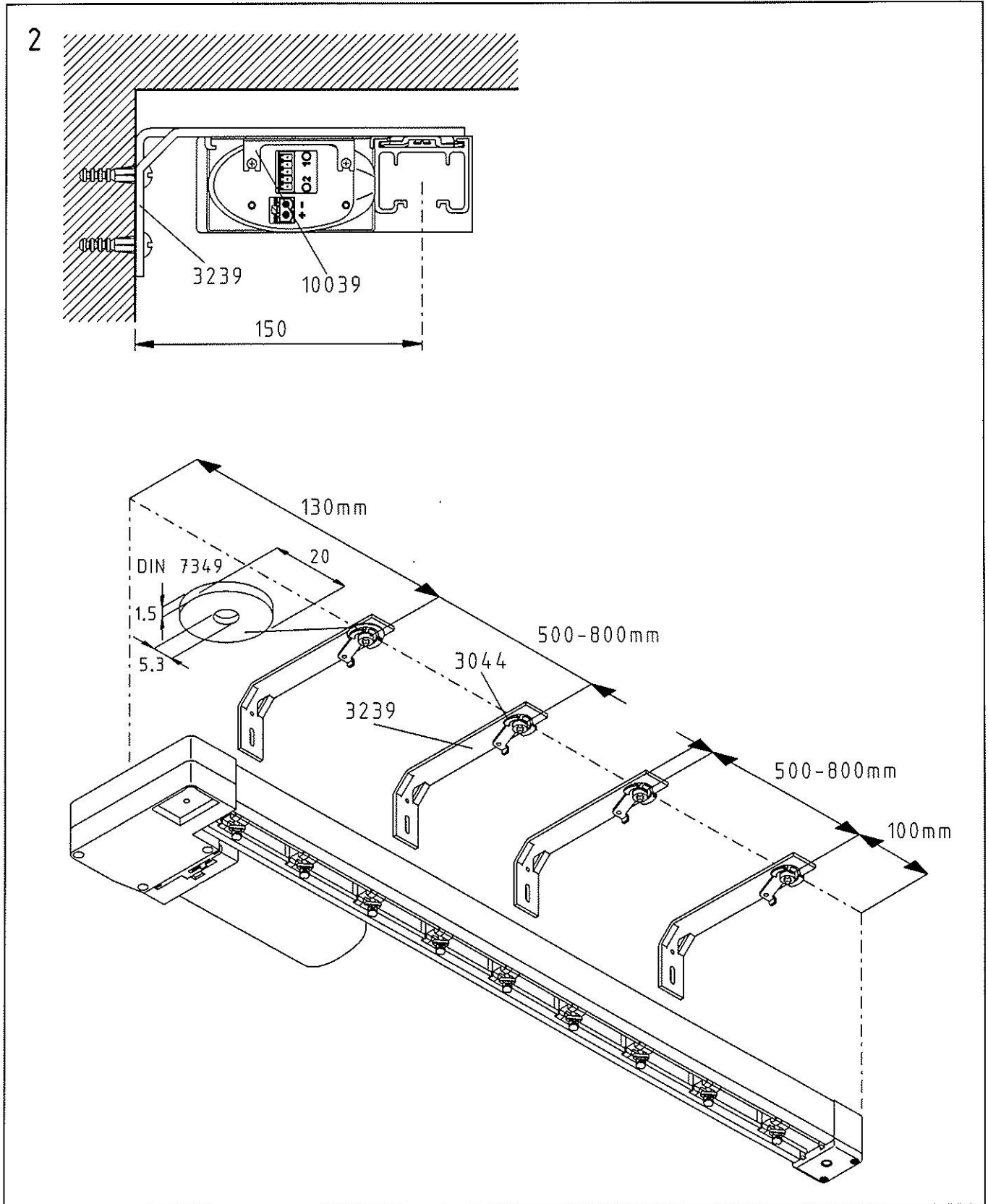
INSTALLATION ON SITE: CEILING FIXING

-25-



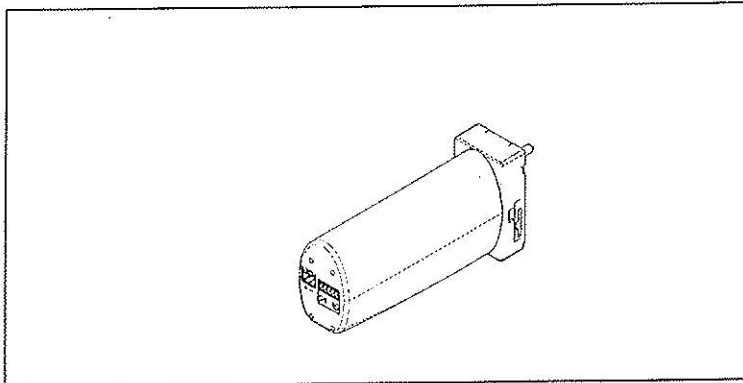
INSTALLATION ON SITE: WALL FIXING

-26-



See separate User Manual

User Manual

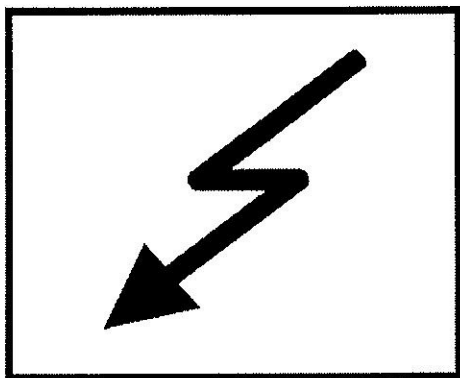


Motors

Silent Gliss® 9090 / 91 (for Systems Silent Gliss 2650/2950)

See separate Wiring Diagram

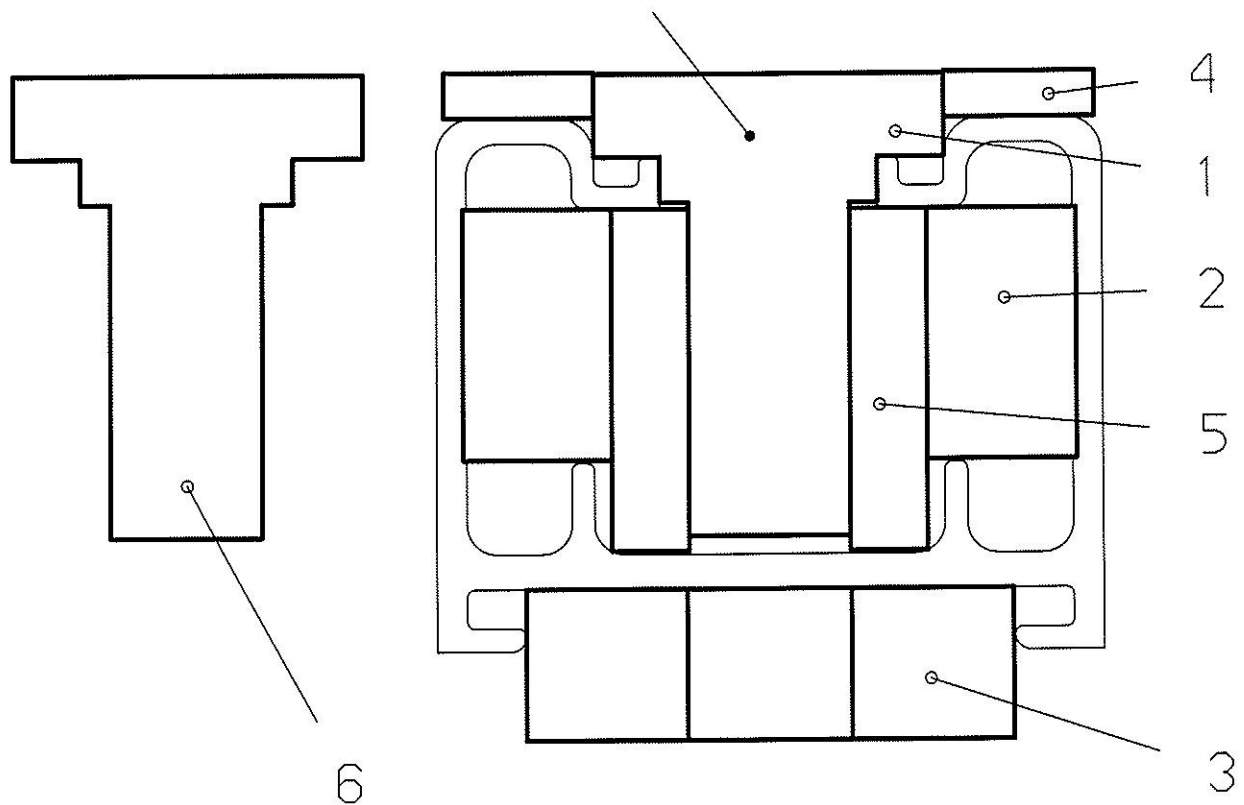
Wiring Diagram



Motors

Silent Gliss® 9090 / 91 (for Systems Silent Gliss 2650/2950)

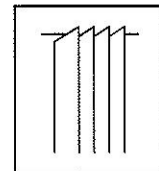
If required use the tolerance insert (6)



bendingmachine 7300 R. min. 30 - 50cm

1	Biegeeinlage	6	PA	7989
2	Biegeeinlage	5	PA	7991
2	Biegeeinlage	4	PA	7992
3	Biegeeinlage	3	PA	7866
2	Biegeeinlage	2	PA	7914
1	Biegeeinlage	1	PA	7993
Stück		Pos.		SG Nr.
Biegesatz 3000mm			2:1	7776

SG Nr:	LIEFERANT/ SUPPLIER	BEZEICHNUNG	ITEM
9090	MM	Motor 24V	Motor 24V
9091	MM	Motor 24V (Funk Empfänger)	Motor 24V (Radio receiver)
10040	MM	Netzteil	Power supply
2901	Local	Profil	Profile
2932	Local	Profil	Profile
2948	Local	Profil	Profile
6268	SGD	Hänger	Hanger
3044	VDT	Spanner	Clamp
3033	VDT	Spanner	Clamp
2884	VDT	Streifengewicht	Bottom weight
2941	SGFabco	Klammer	Wedge
2925	SGFabco	Kettenverbinder	Chain connector
2937	SGFabco	Auflaufsicherung	Safety device
2989	SGFabco	Kettenverbinder	Chain connector
2982	SFS	Endstop komb.	End stop comb.
2949	SFS	Endstop komb.	End stop comb.
2912	SFS	Zahnkette	Toothed chain
2916	SFS	Drehelementpaket	Rotation element set
2917	SFS	Drehelementpaket	Rotation element set
2918	SFS	Drehelementpaket	Rotation element set
2919	SFS	Drehelementpaket	Rotation element set
2927	SFS	Vorläufer	Pilot runner
2605	SFS	Platte	Top clip
2813	SFS	Platte	Top clip
2890	SFS	Streifengewicht	Bottom weight
2892	SFS	Streifengewicht	Bottom weight
2881	SFS	Feder	Spring
2735	SFS	Bügel	Holder
2888	SFS	Streifenverbindung	Bottom link
2889	SFS	Streifenverbindung	Bottom link
9119	SFS	Antriebset	Gear set
2930	SGI	Umlenkung	Guide return



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ASSEMBLING & FITTING INSTRUCTIONS

Silent Gliss 2950

