

DE

Anleitung für Montage, Betrieb, Wartung und Demontage

Sektionaltore für Industrie Baureihe 60, Bautiefe 42 / 67 mm

EN

Instructions for Fitting, Operating, Maintenance and Dismantling

Series 60 Industrial Sectional Doors, depth 42 / 67 mm

FR

Notice de montage, d'utilisation, d'entretien et de démontage

Porte sectionnelle industrielle série 60, épaisseur 42 / 67 mm

ES

Instrucciones para el montaje, funcionamiento, mantenimiento y desmontaje

Puertas seccionales industriales Serie 60, profundidad 42 / 67 mm

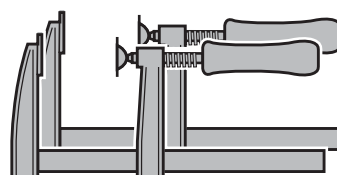
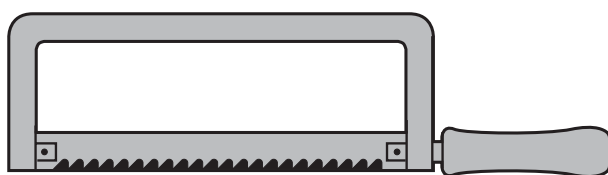
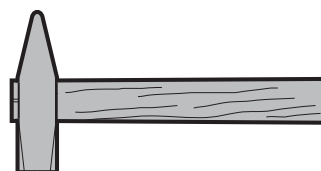
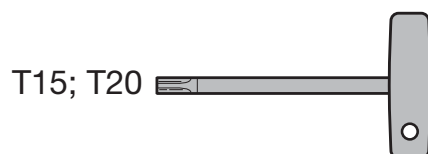
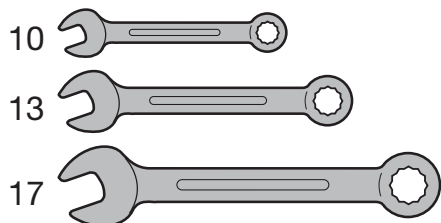
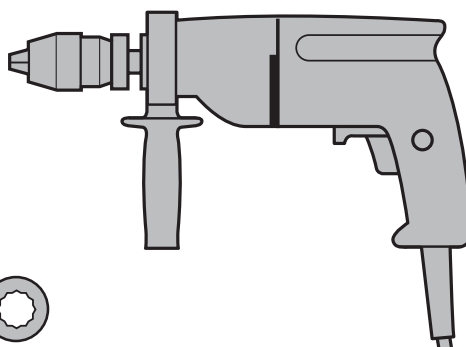
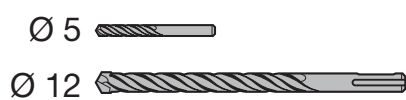
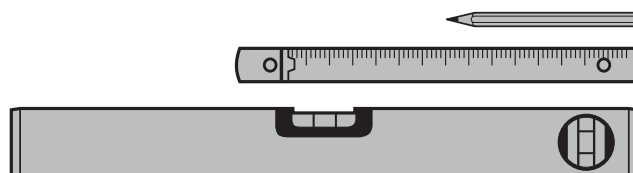
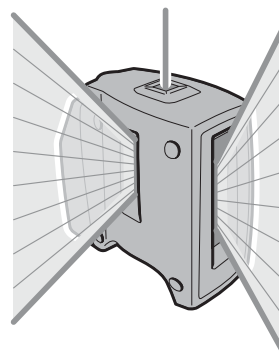
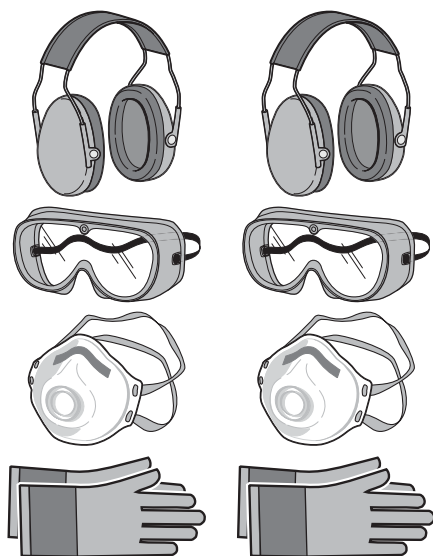
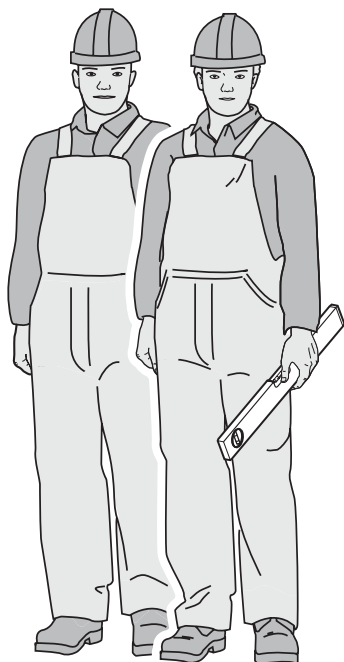
RU

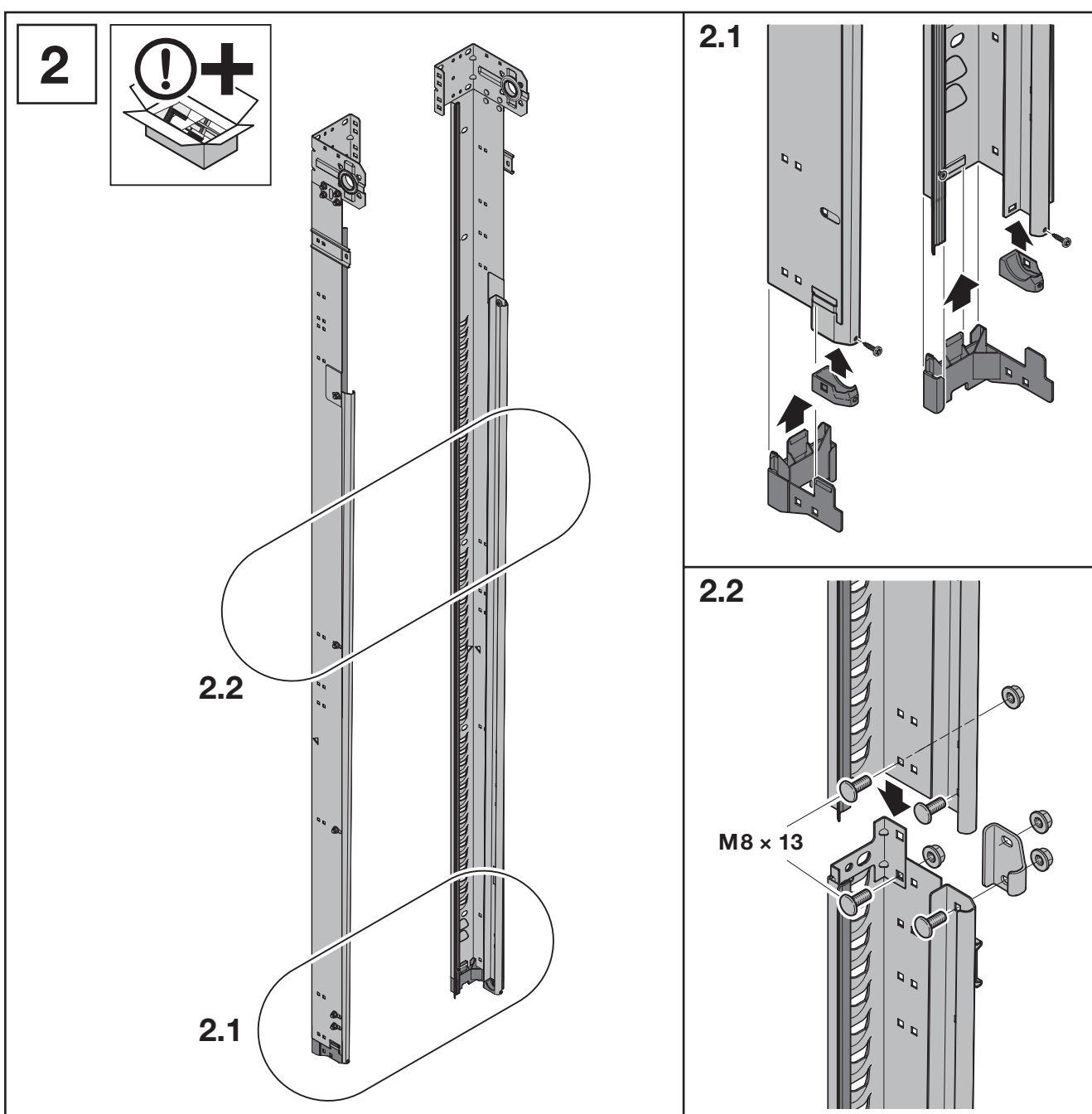
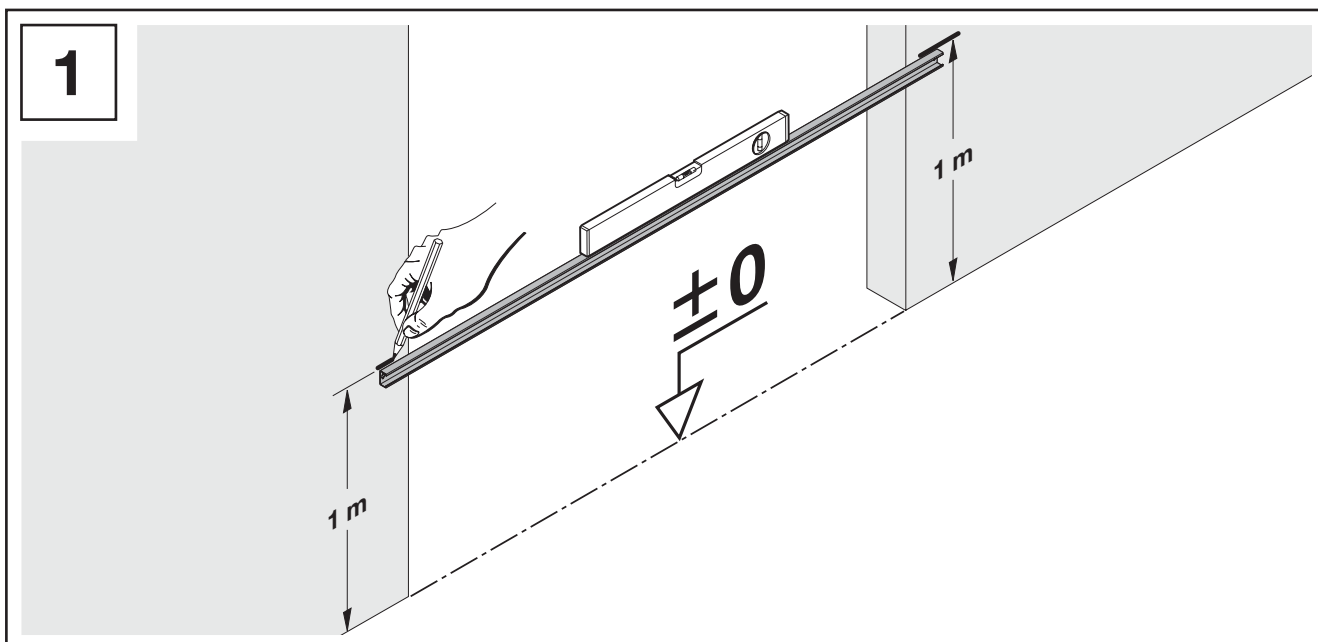
Руководство по монтажу, эксплуатации, техобслуживанию и демонтажу

Секционные ворота для гаража строительной серии 60, строительная глубина 42 / 67 мм

+

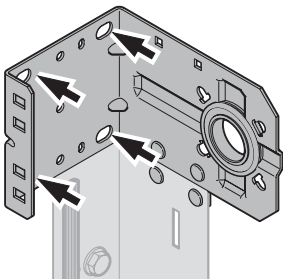
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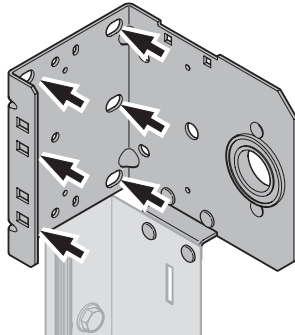


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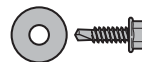
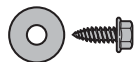
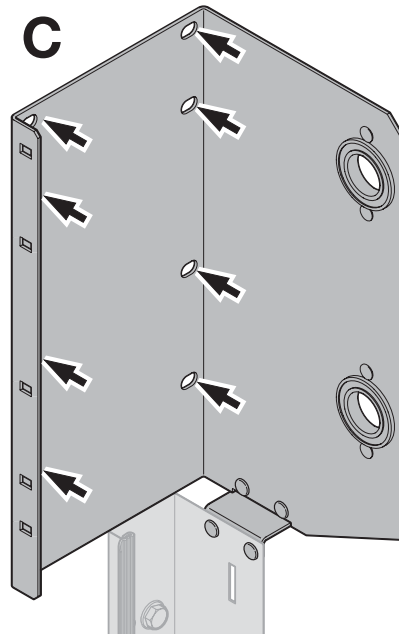
A



B

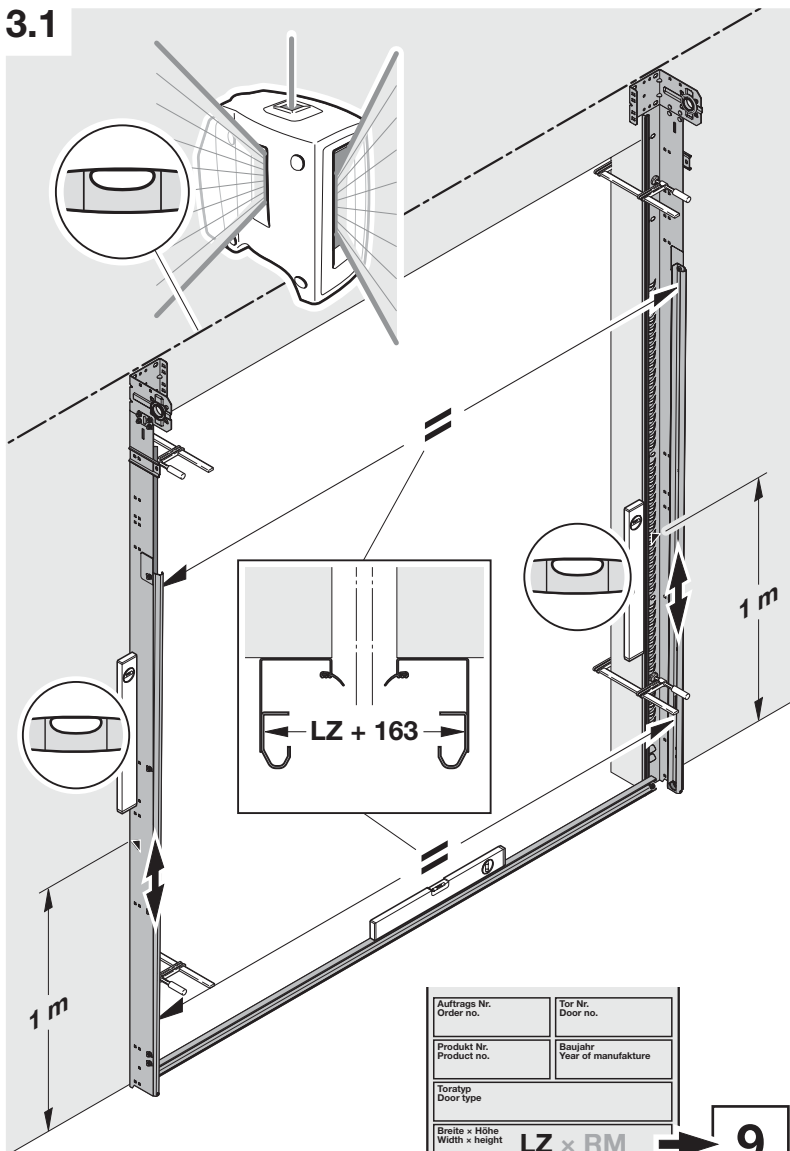


C



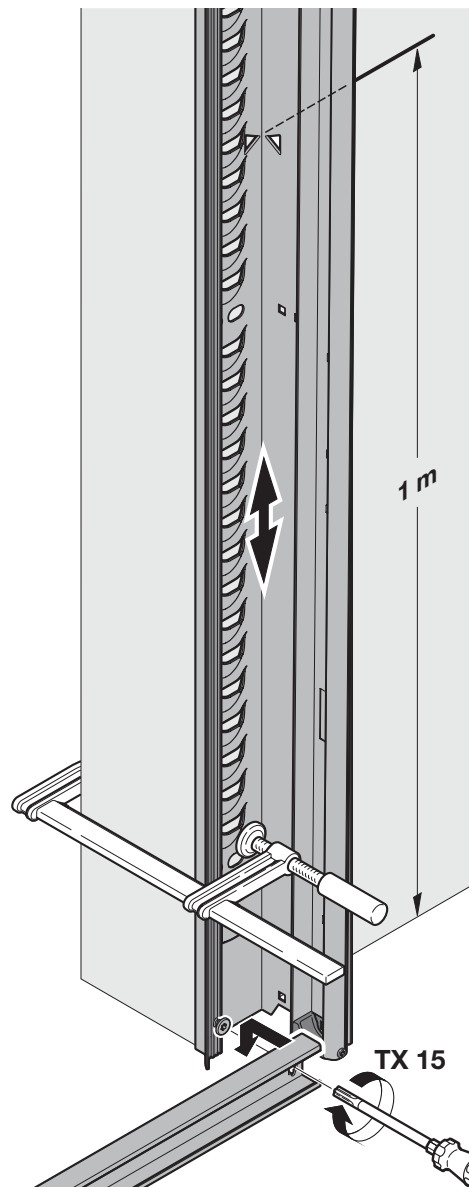
➔ 3.2

3.1

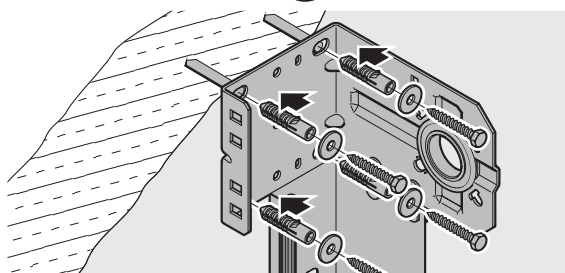


Auftrags Nr. Order no.	Tür Nr. Door no.
Produkt Nr. Product no.	Baujahr Year of manufacture
Türtyp Door type	
Breite × Höhe Width × height LZ × RM	
Beschlag Track application	Höherführung High-lift

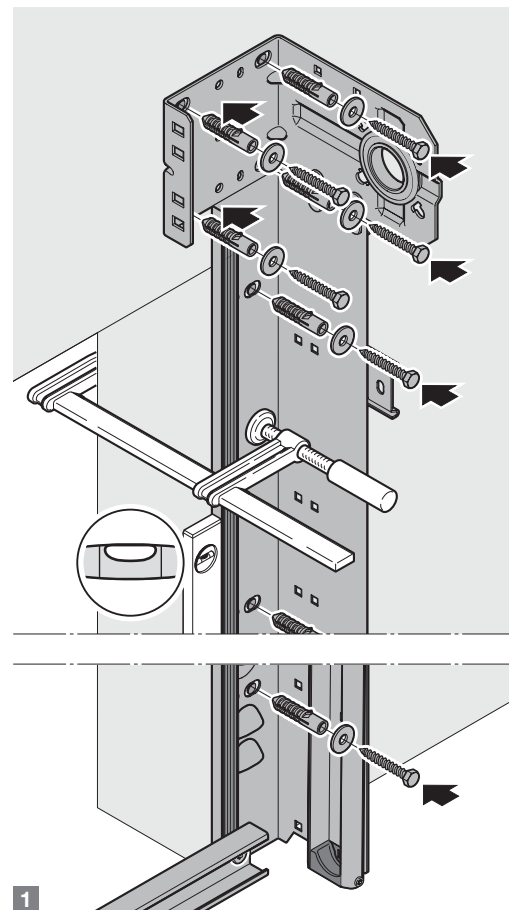
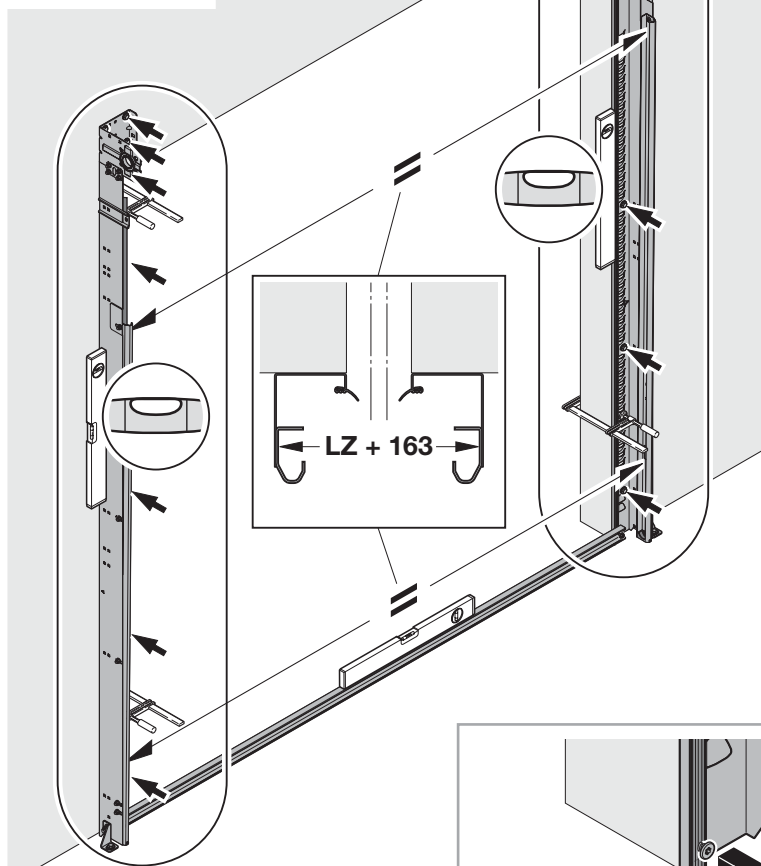
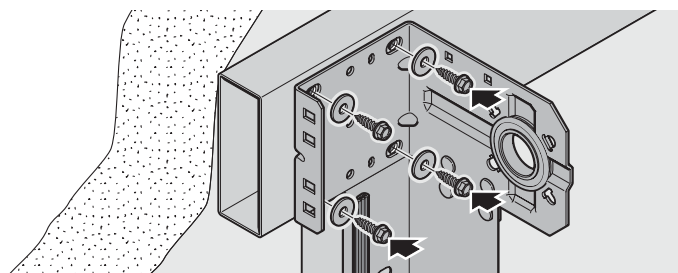
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3.2a

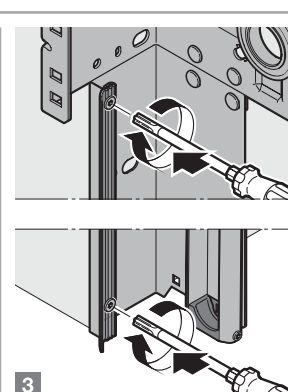
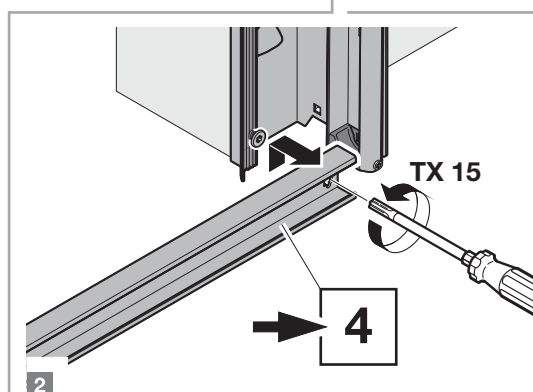


3.2b

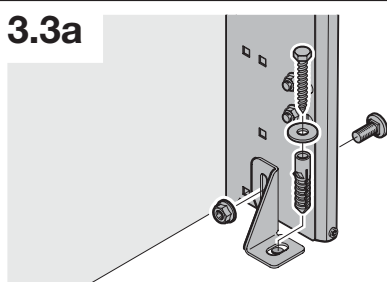


Auftrags Nr. Order no.	Tür Nr. Door no.
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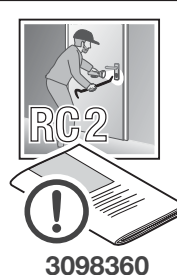
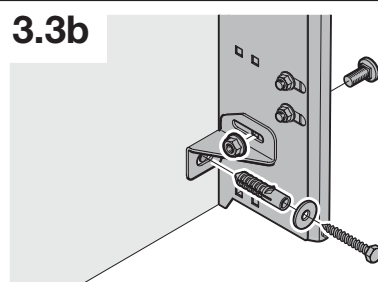
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3.3a

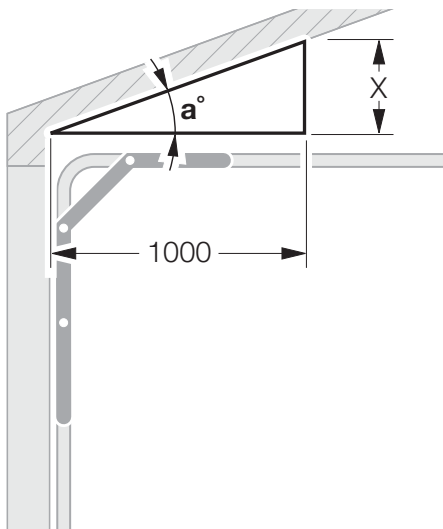
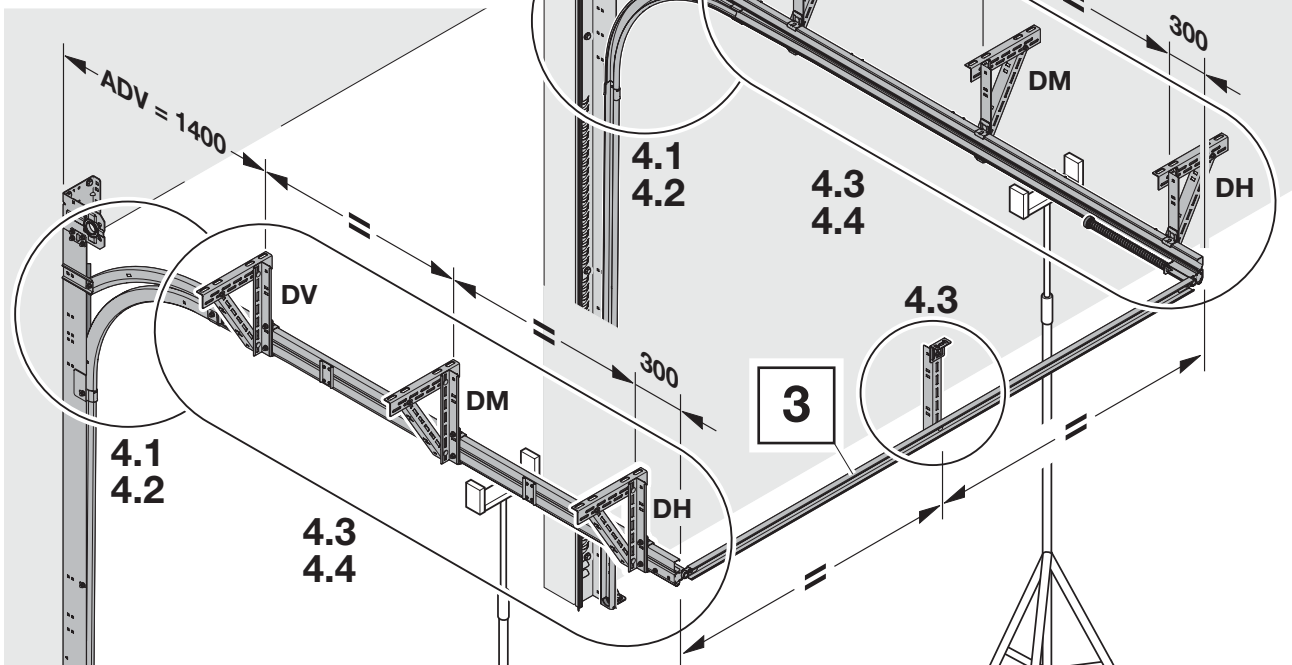
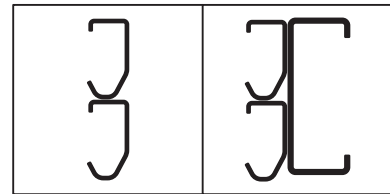
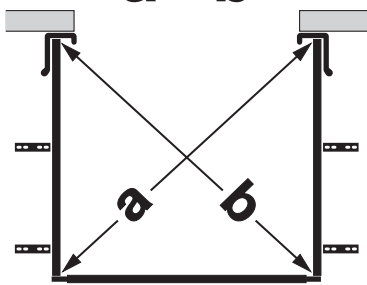


3.3b

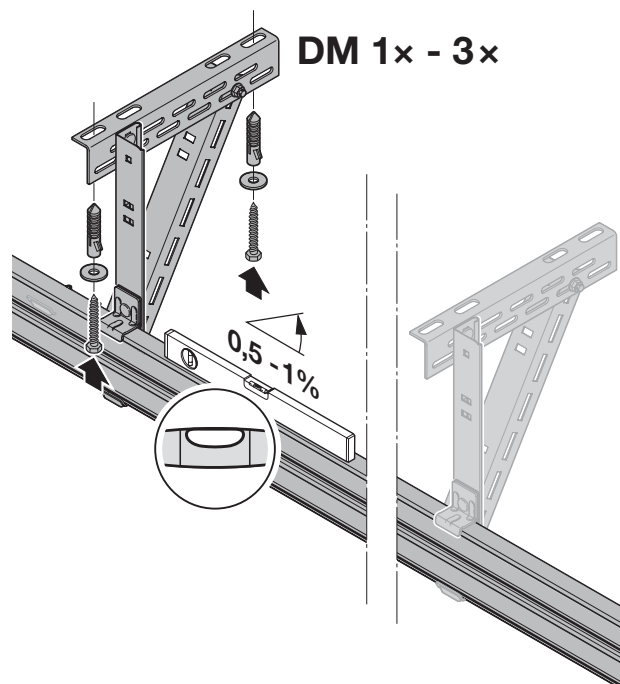


4

$a = b$



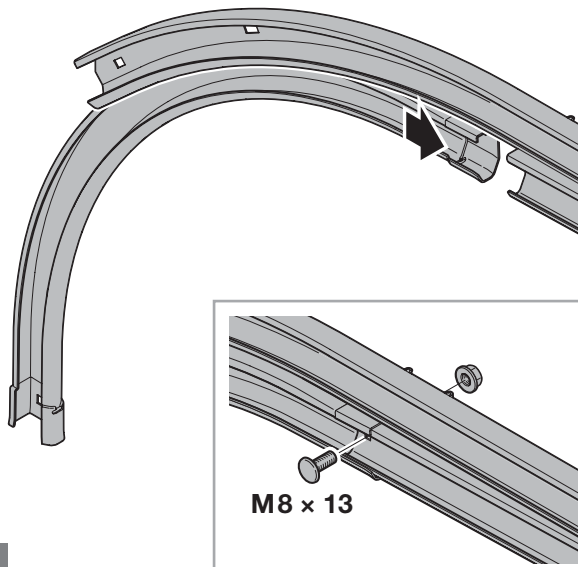
a°	%	X (mm)	a°	%	X (mm)
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2	3,49	34,9	17	30,57	305,7
3	5,24	52,4	18	32,49	324,9
4	6,99	69,9	19	34,43	344,3
5	8,75	87,5	20	36,40	364,0
6	10,51	105,1	21	38,39	383,9
7	12,28	122,8	22	40,40	404,0
8	14,05	140,5	23	42,45	424,5
9	15,84	158,4	24	44,52	445,2
10	17,63	176,3	25	46,63	466,3
11	19,44	194,4	26	48,77	487,7
12	21,26	212,6	27	50,95	509,5
13	23,09	230,9	28	53,17	531,7
14	24,93	249,3	29	55,43	554,3
15	26,79	267,9	30	57,74	577,4



➔ 4.4a / 4.4b

4.1

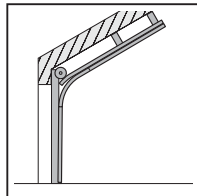
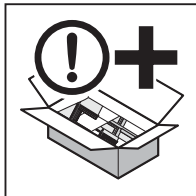
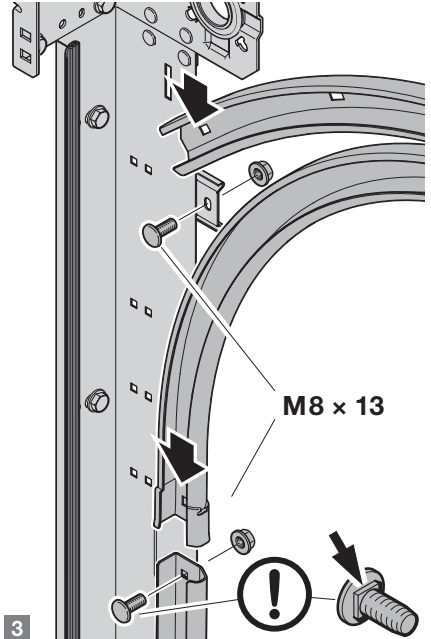
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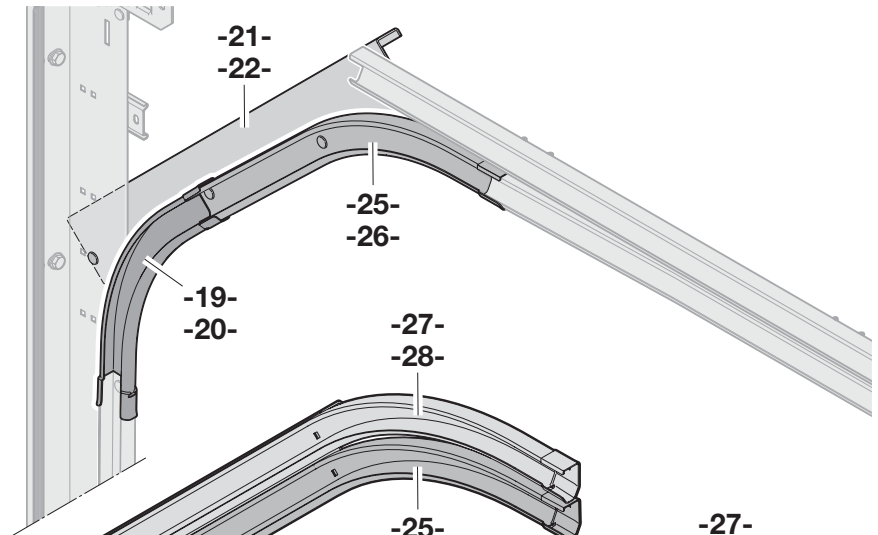
2



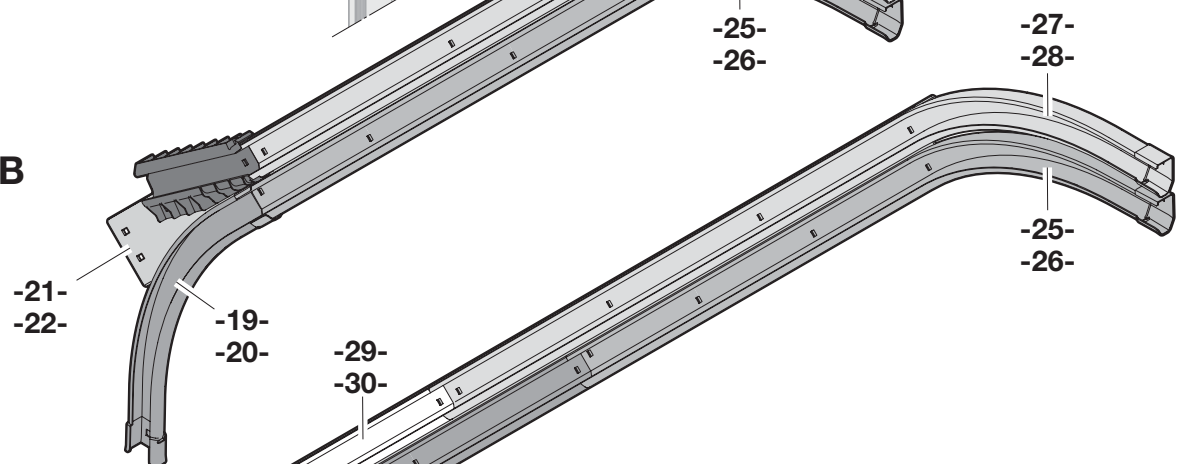
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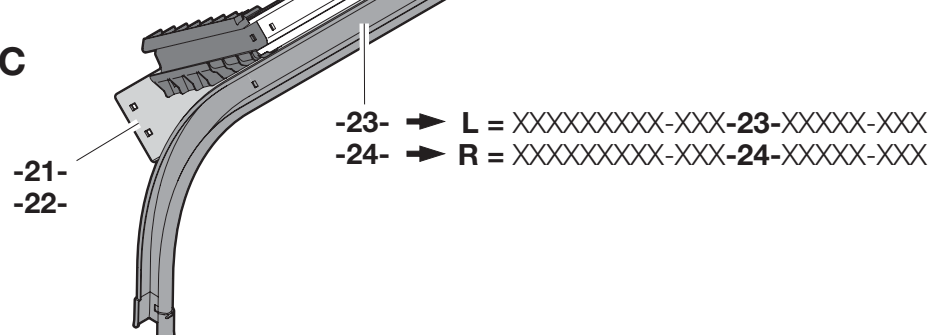
A



B

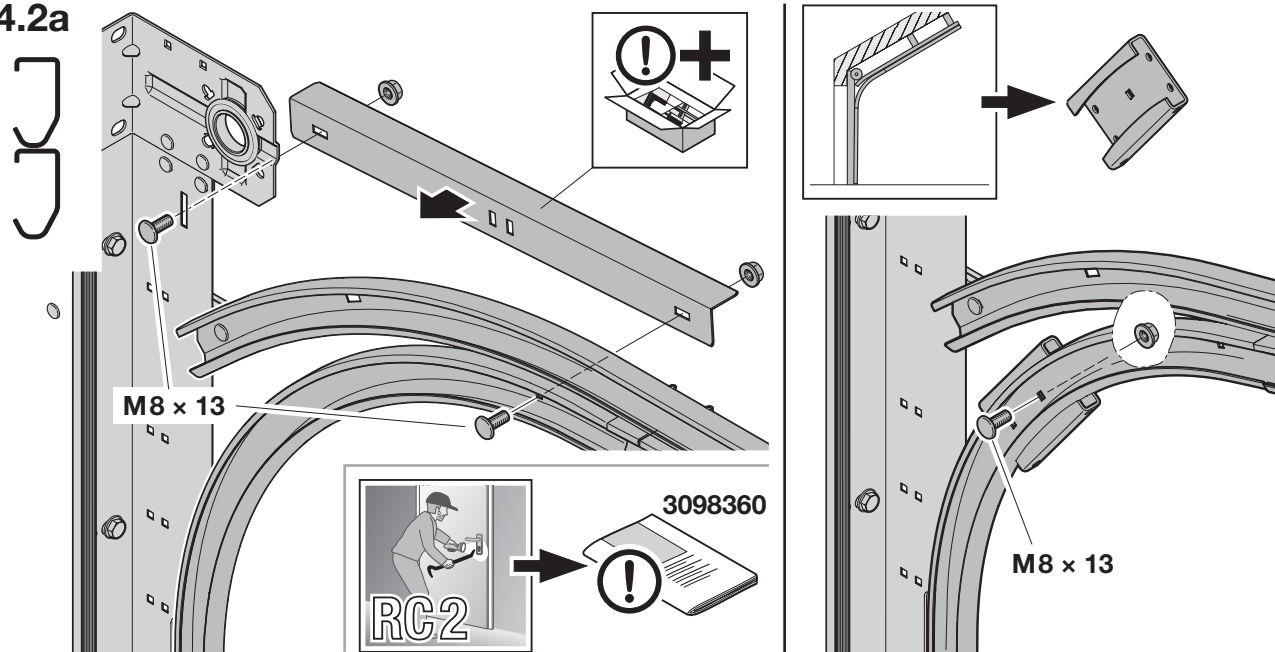


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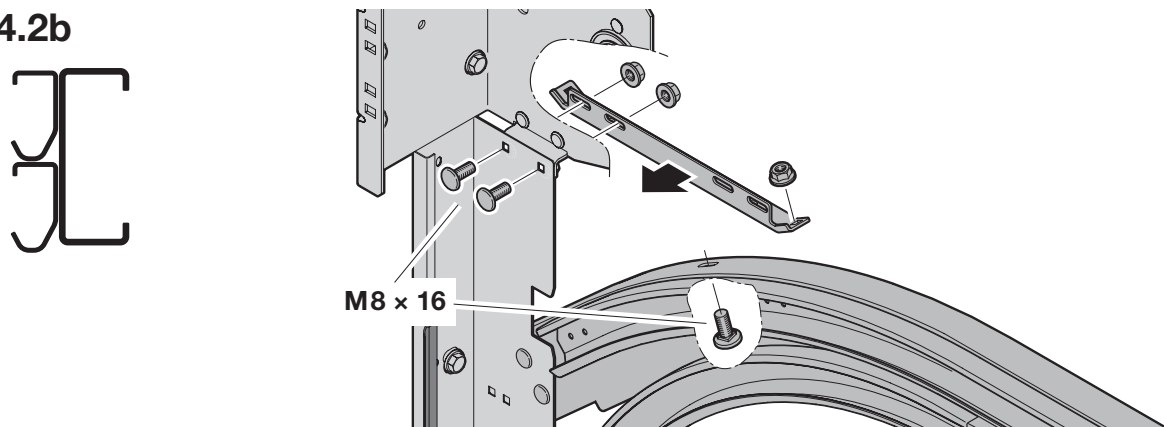


-23- ➔ L = XXXXXXXXX-XXX-23-XXXXX-XXX
-24- ➔ R = XXXXXXXXX-XXX-24-XXXXX-XXX

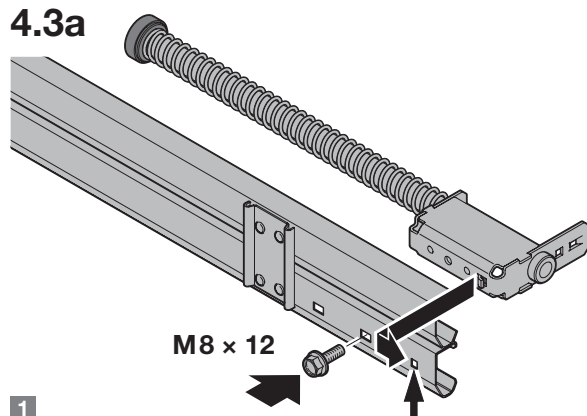
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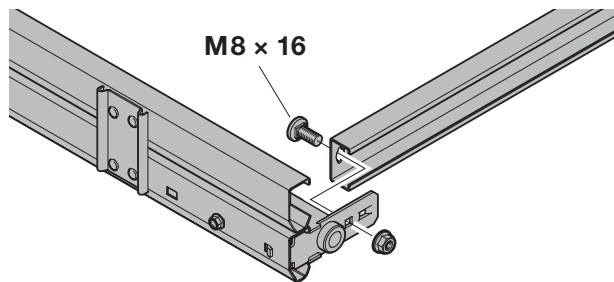
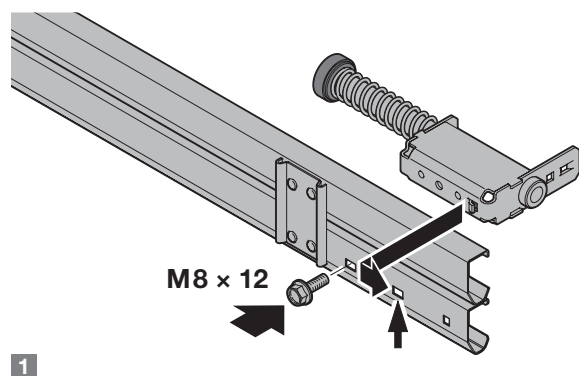
4.2b



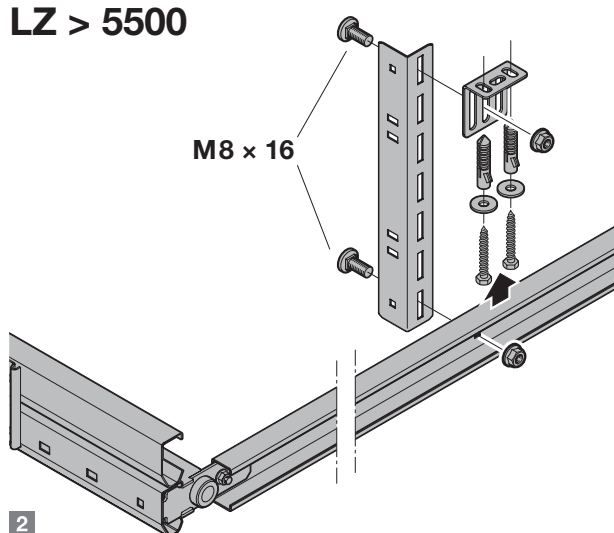
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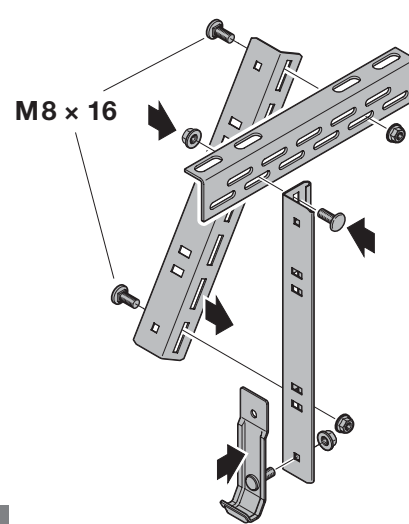
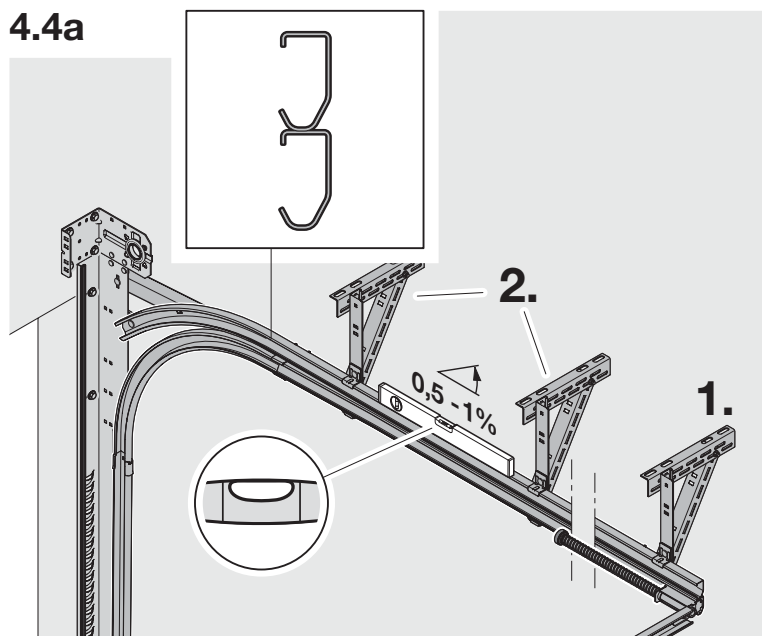
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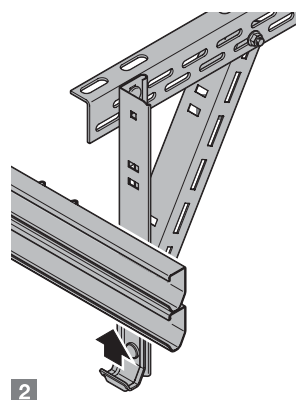
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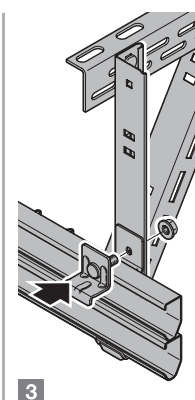
4.4a



1

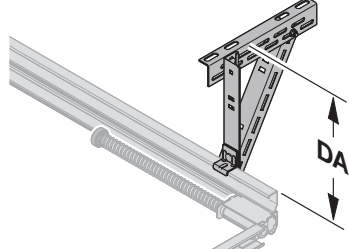


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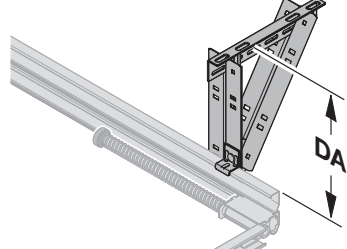


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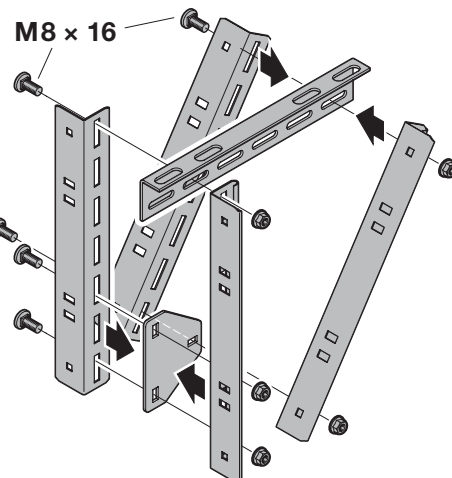
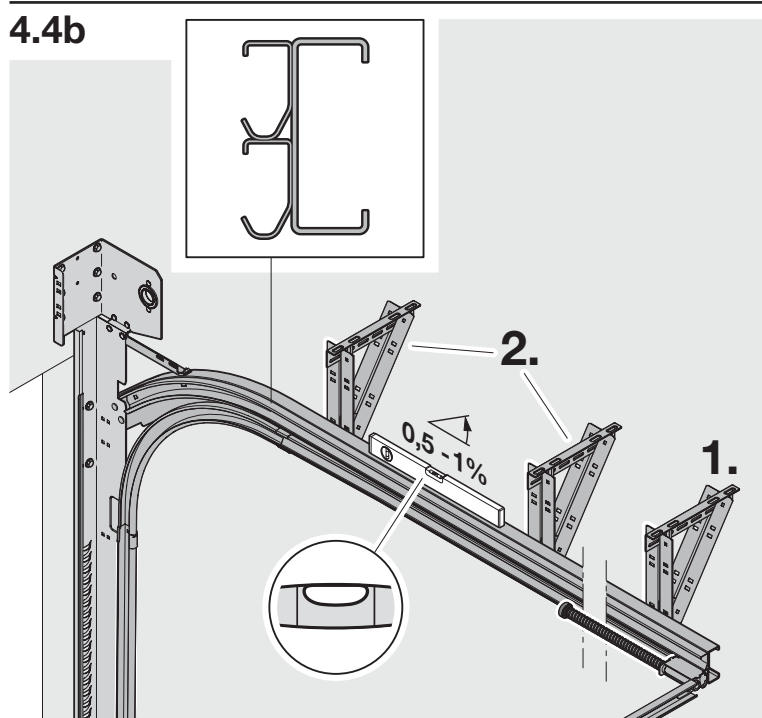
DA ≤ 1051



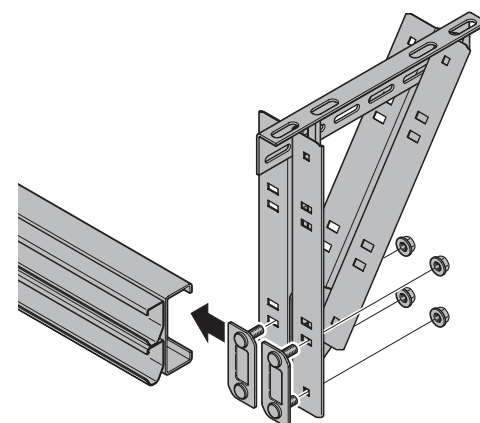
DA > 1051



4.4b

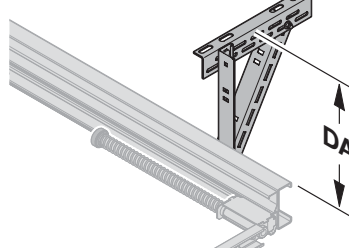


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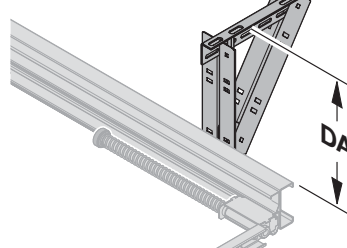


2

DA ≤ 1051



DA > 1051



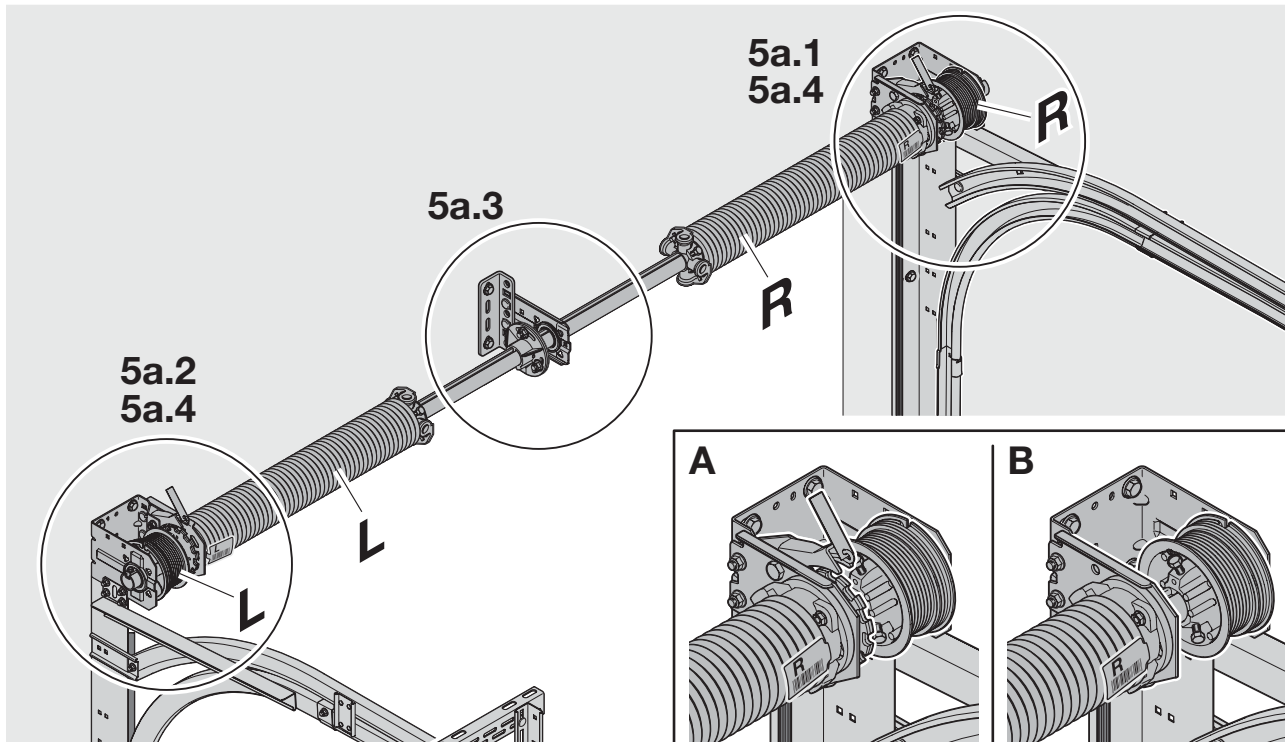
5a



5a.1
5a.4

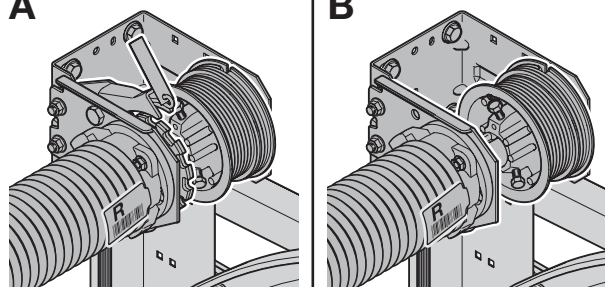
5a.3

5a.2
5a.4

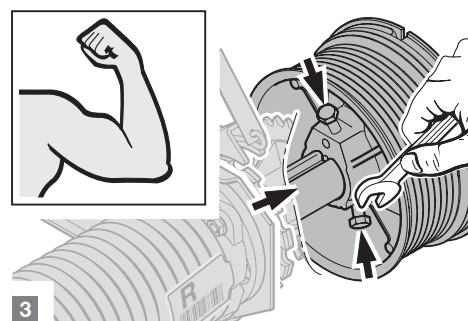
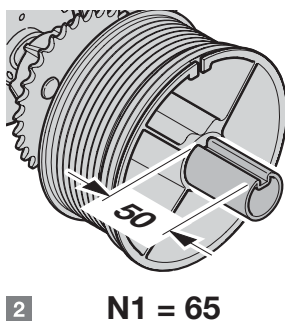
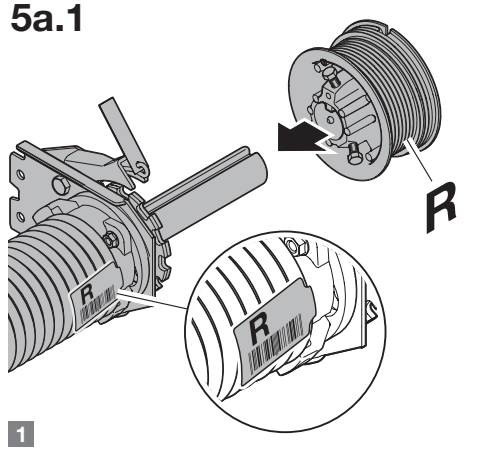


A

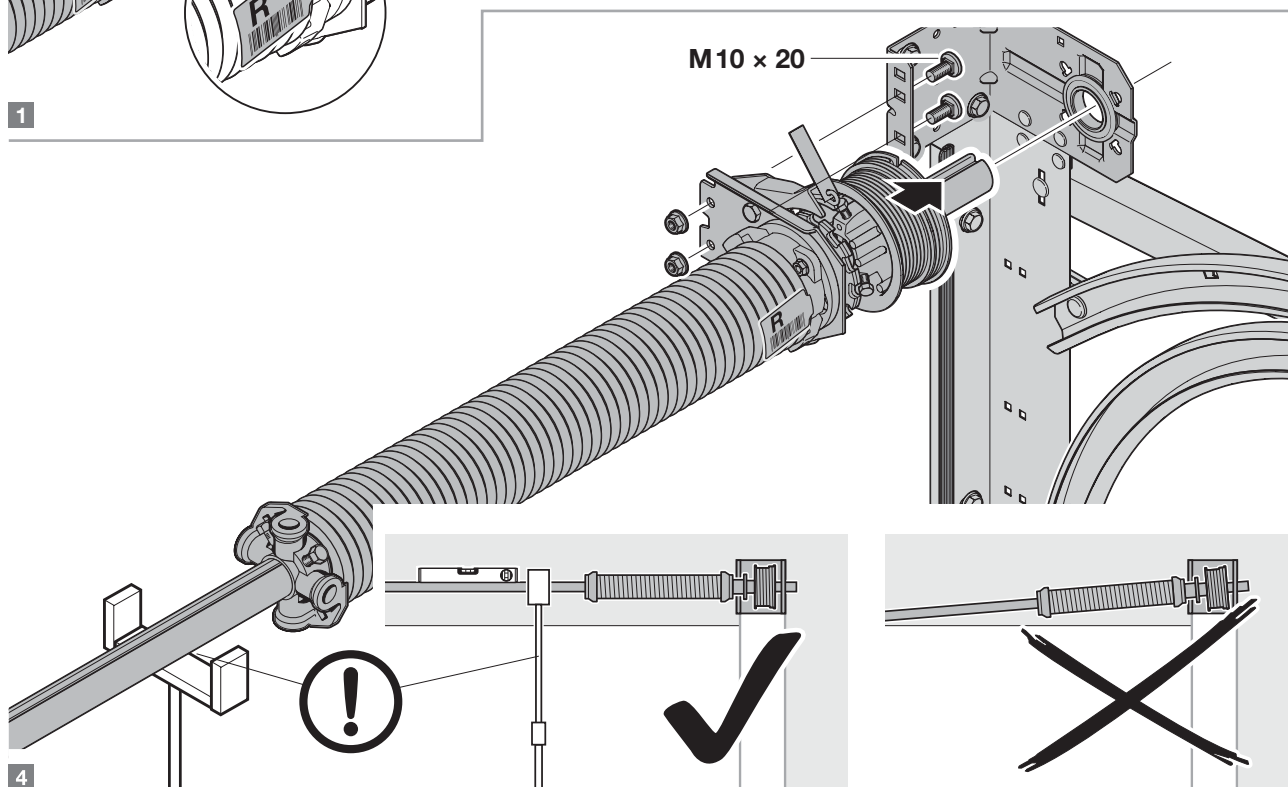
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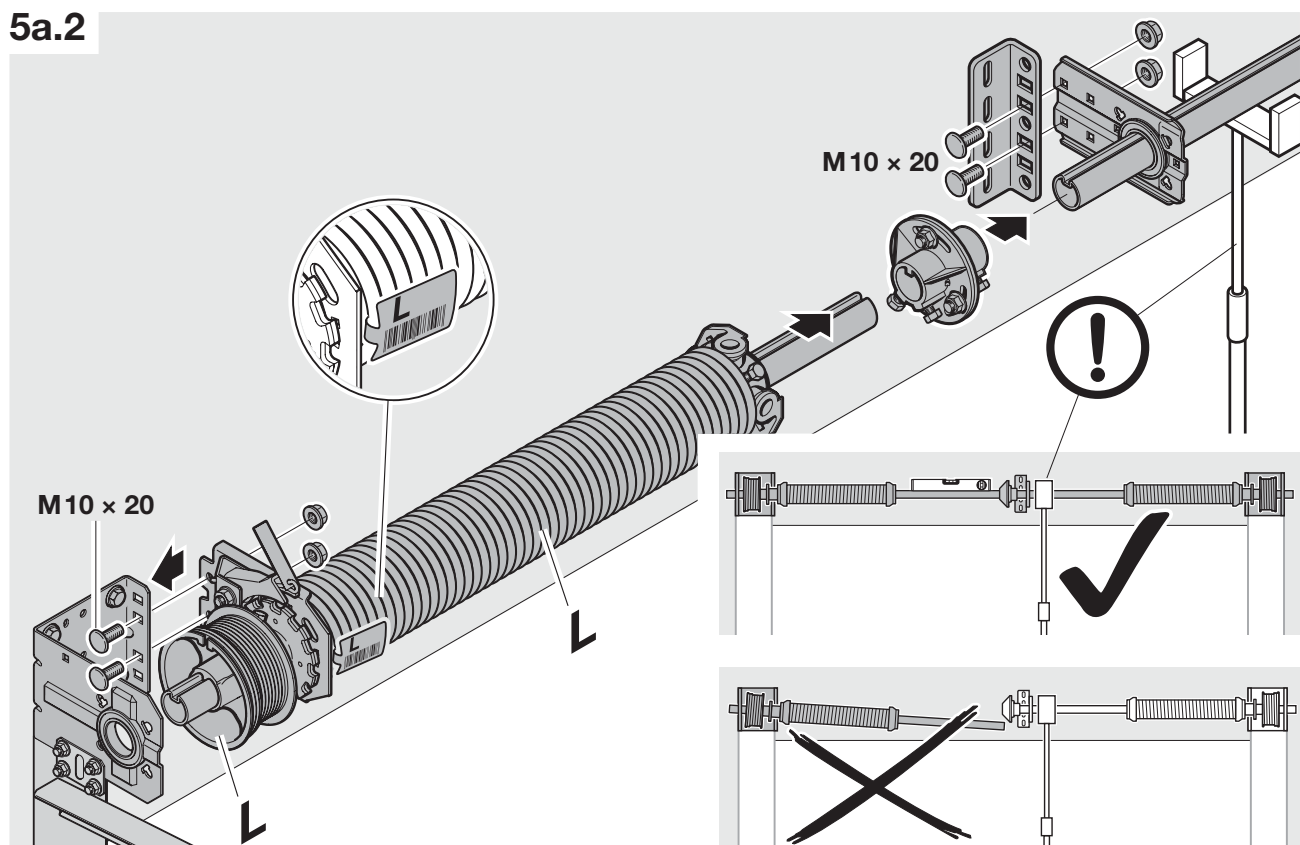
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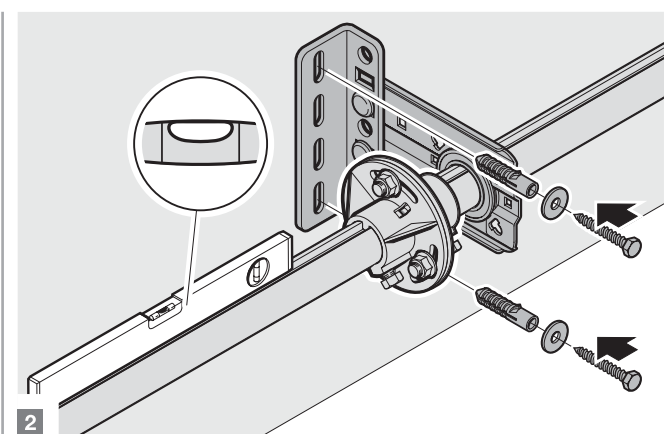
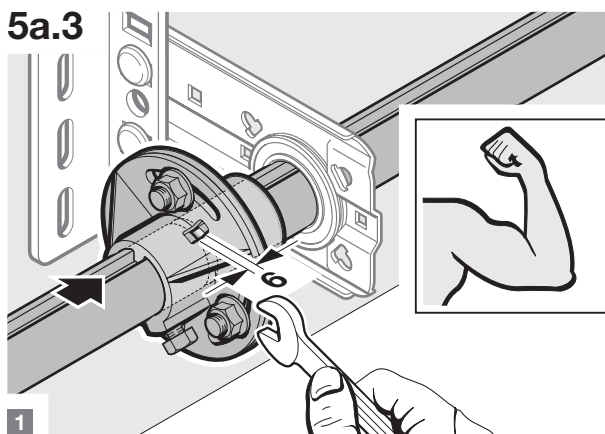
M10 x 20



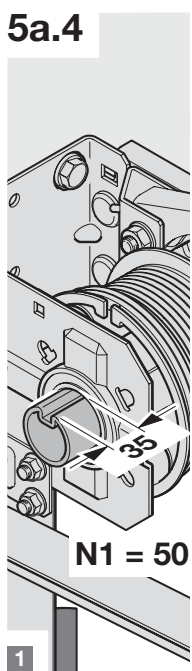
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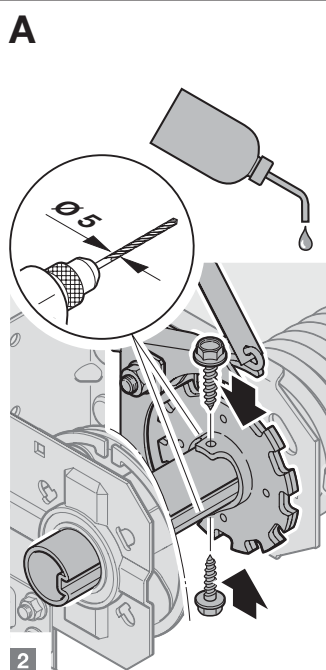
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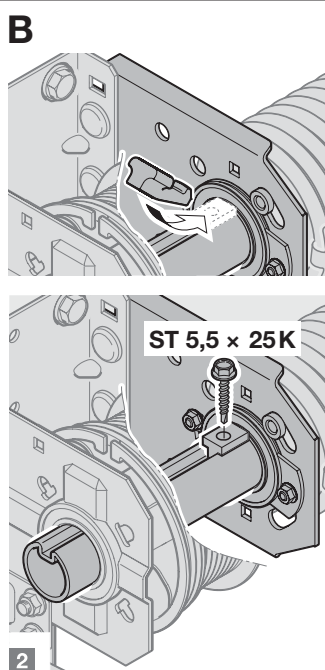
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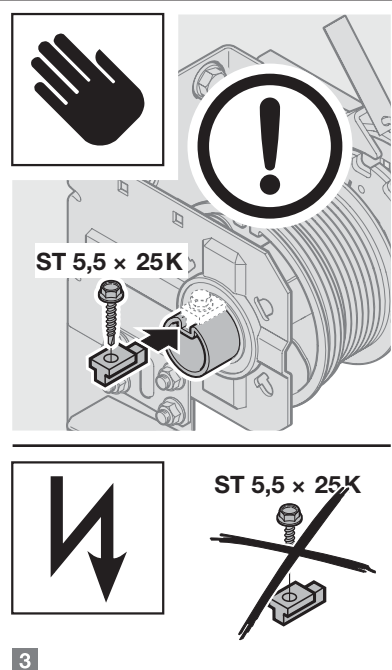
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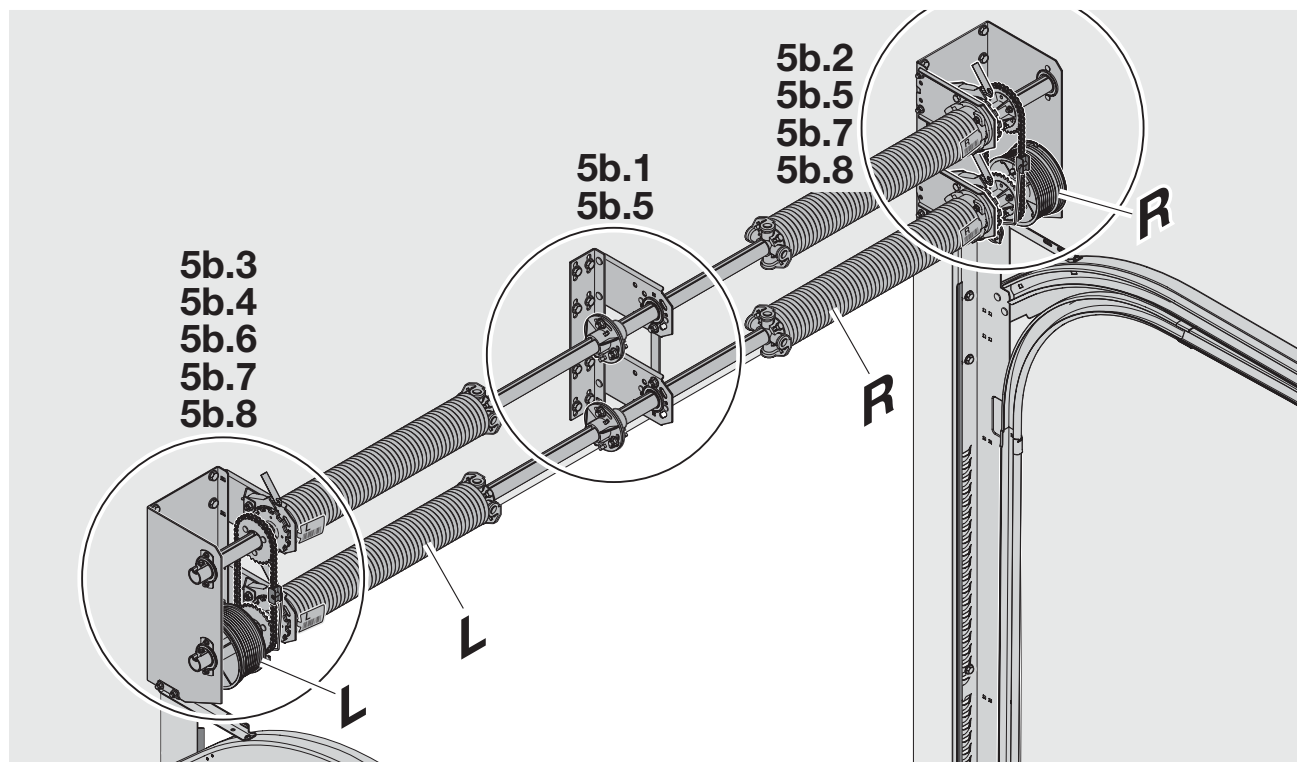
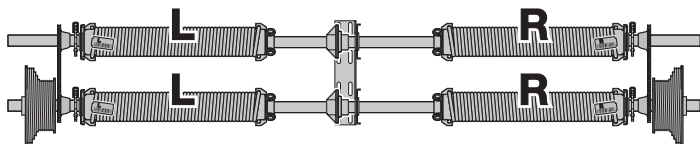
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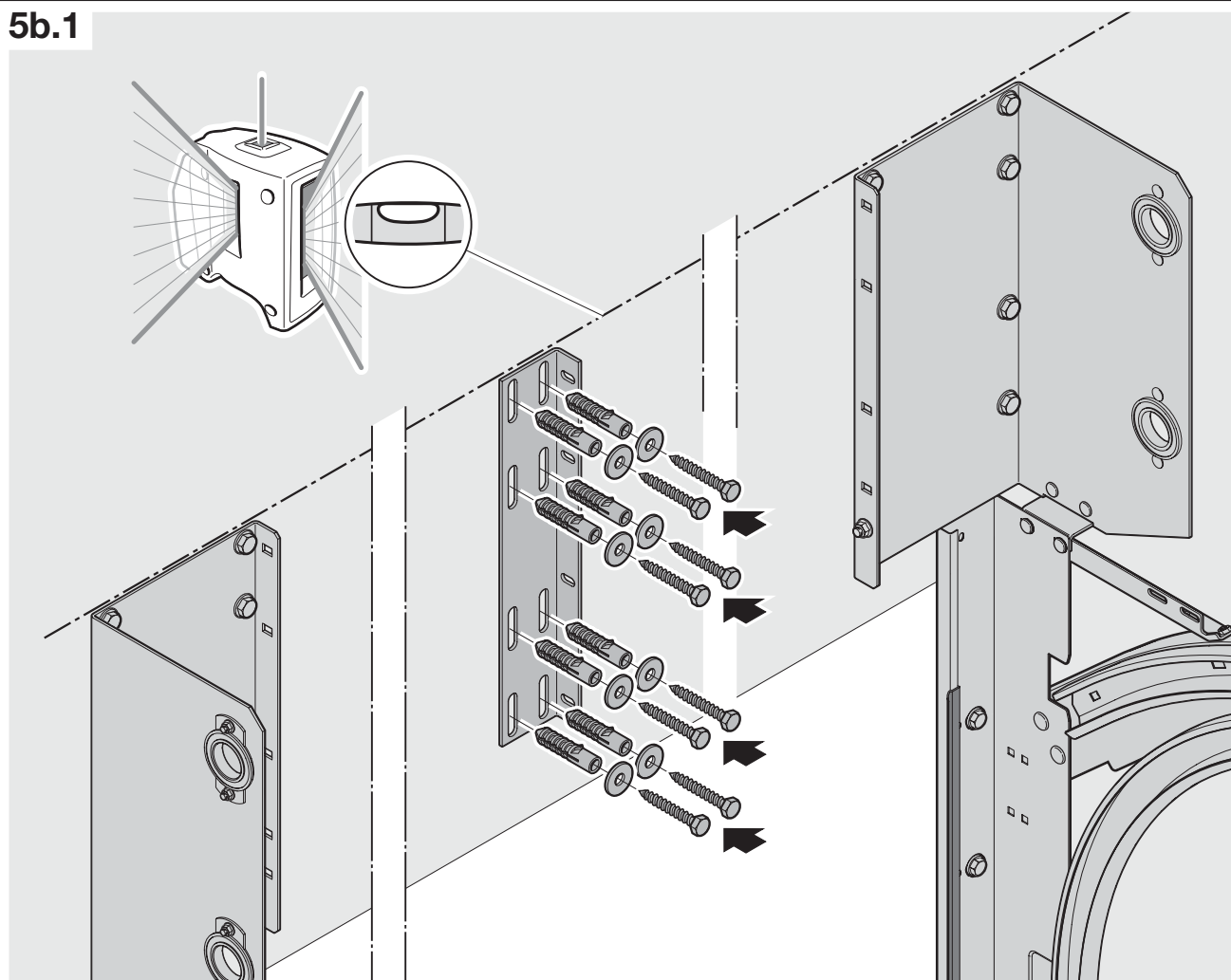
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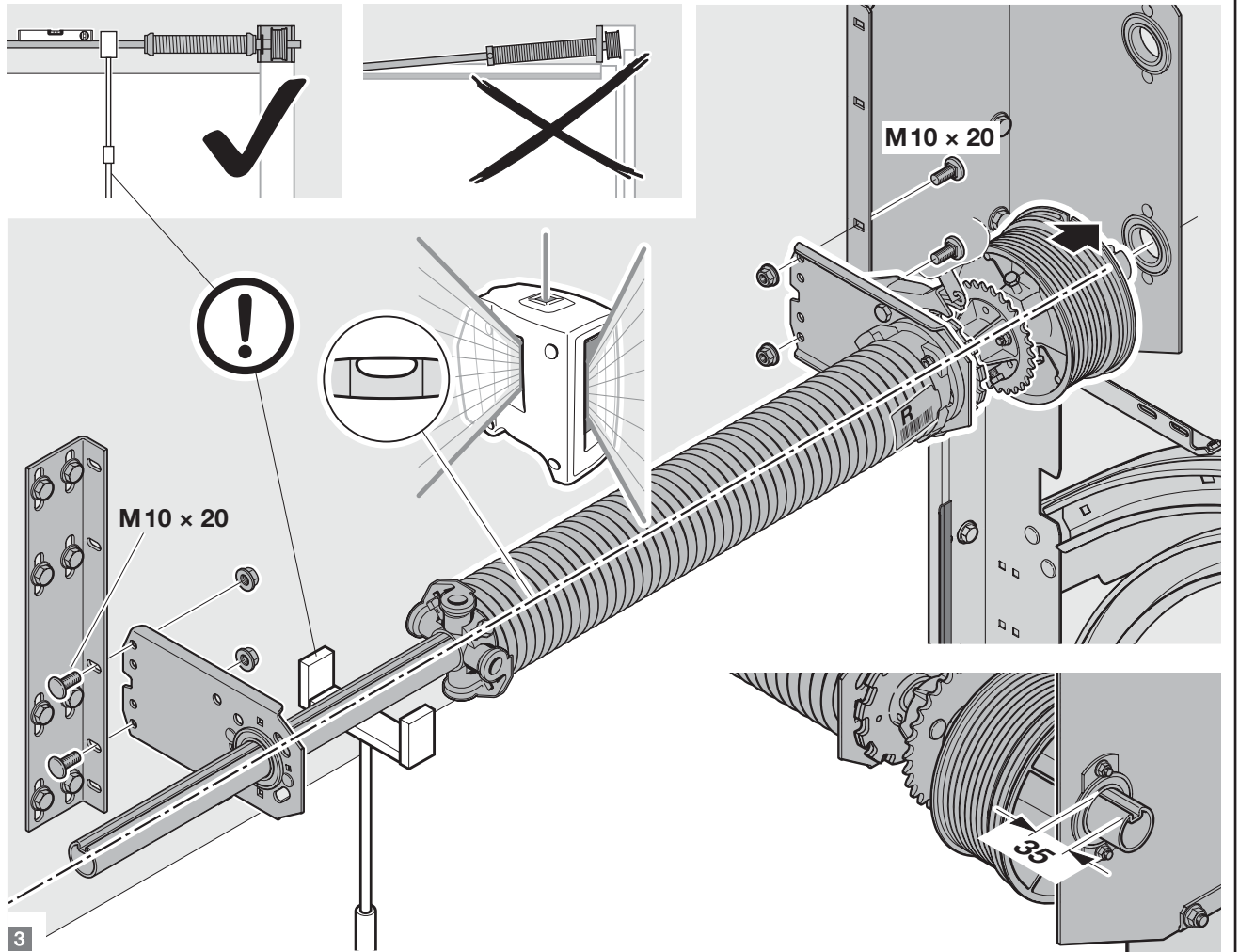
5b



5b.1



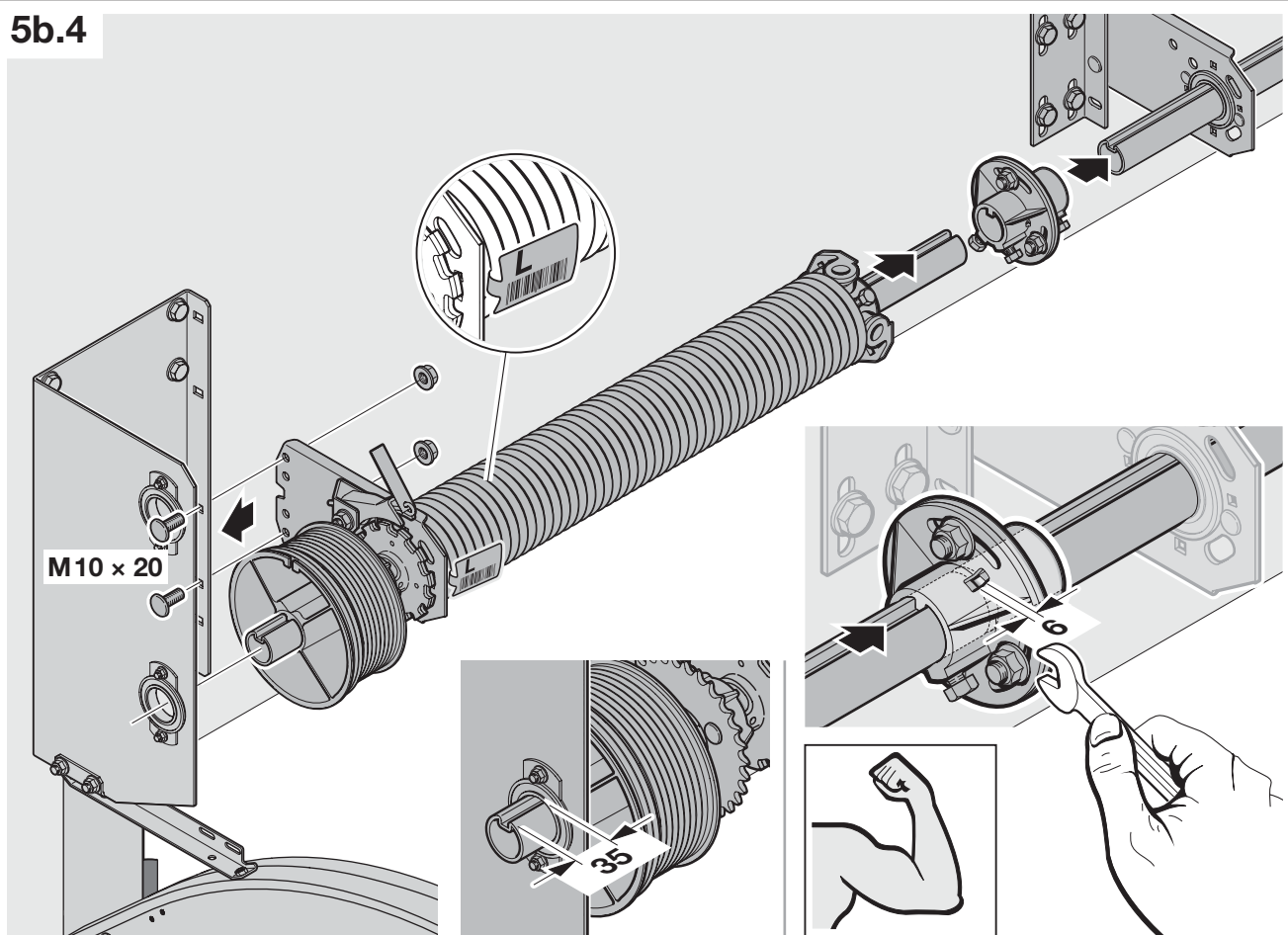
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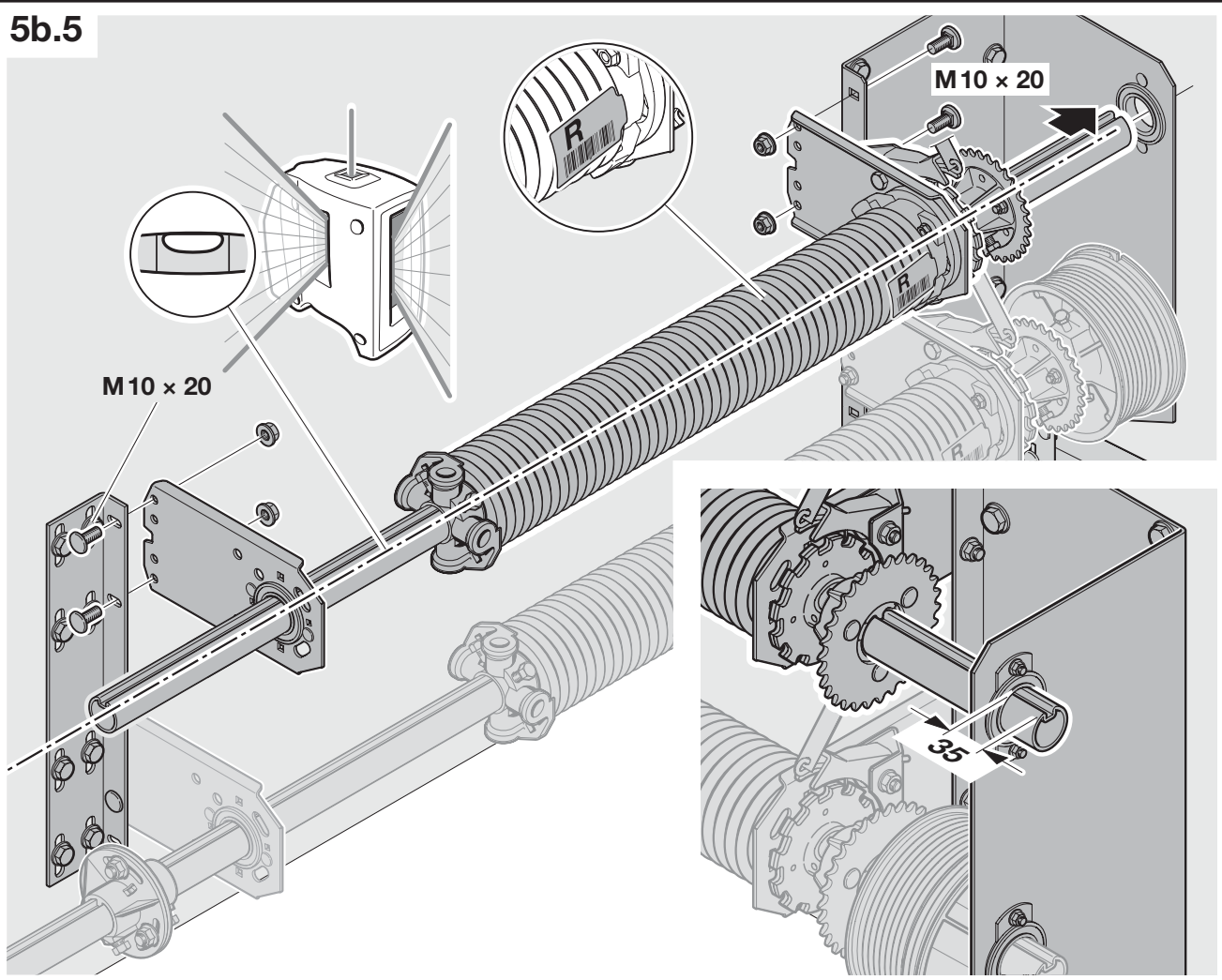
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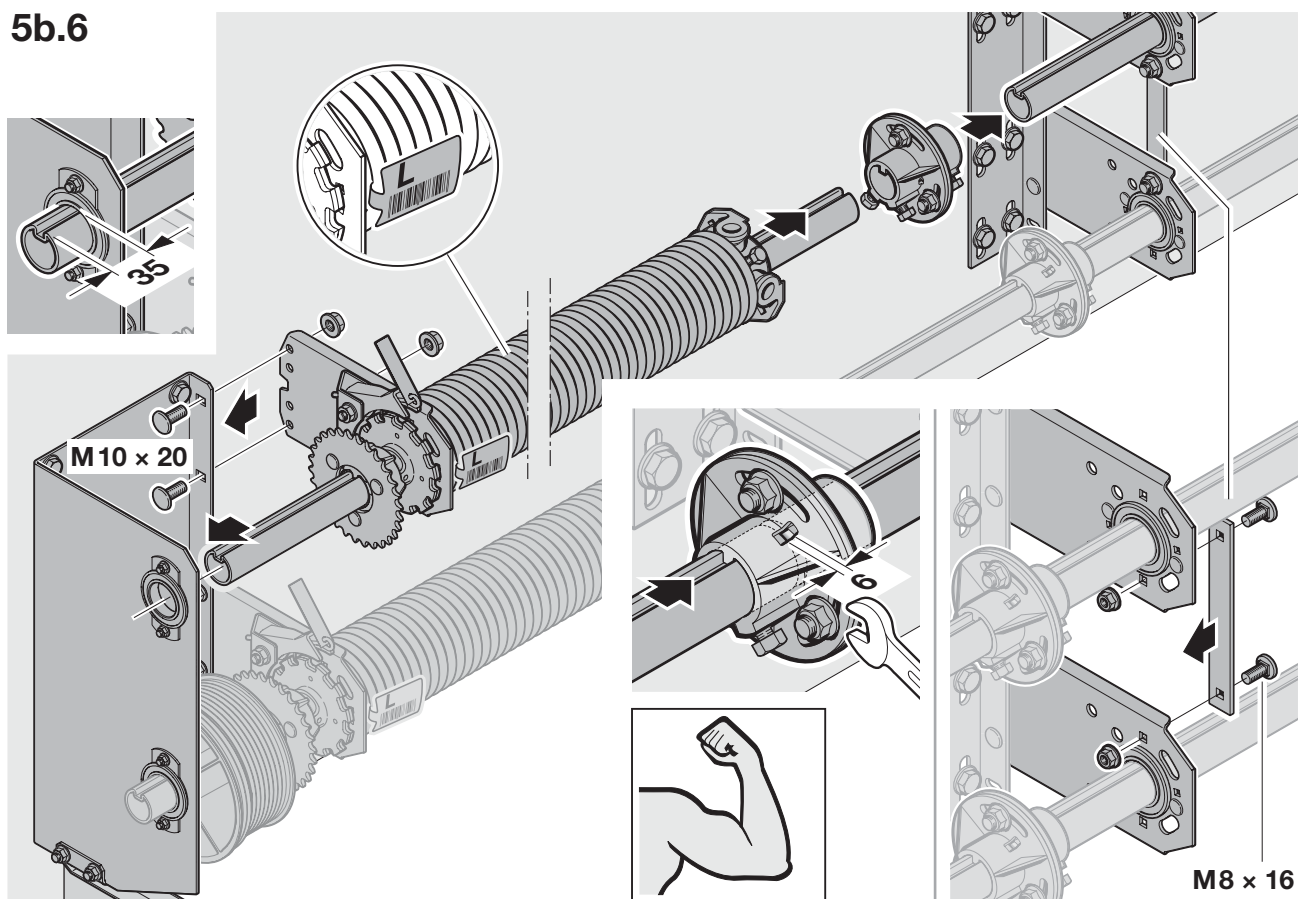
5b.4



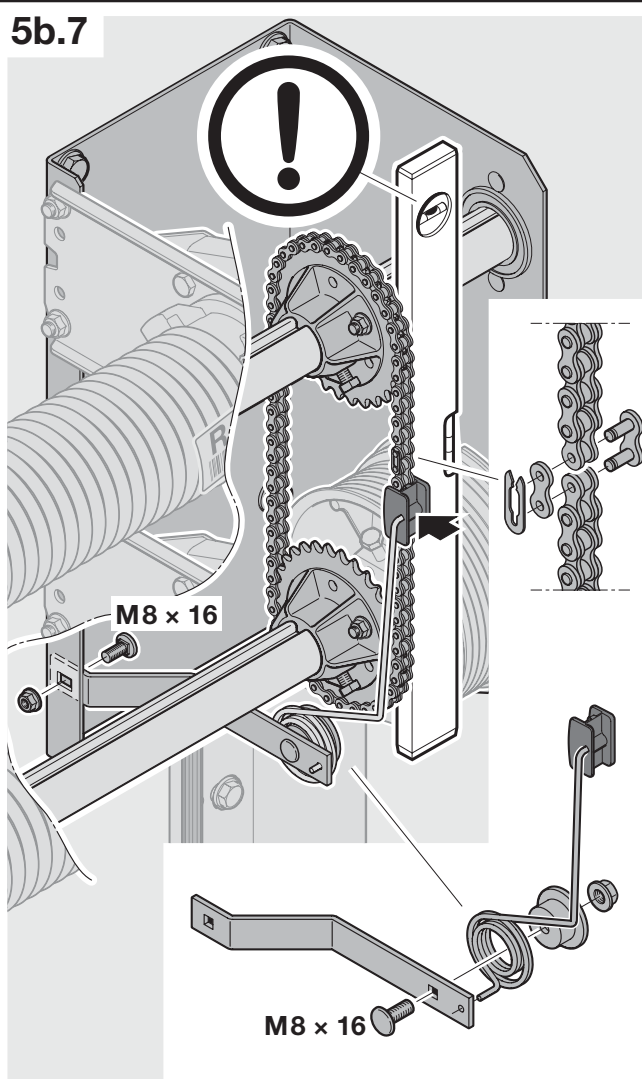
5b.5



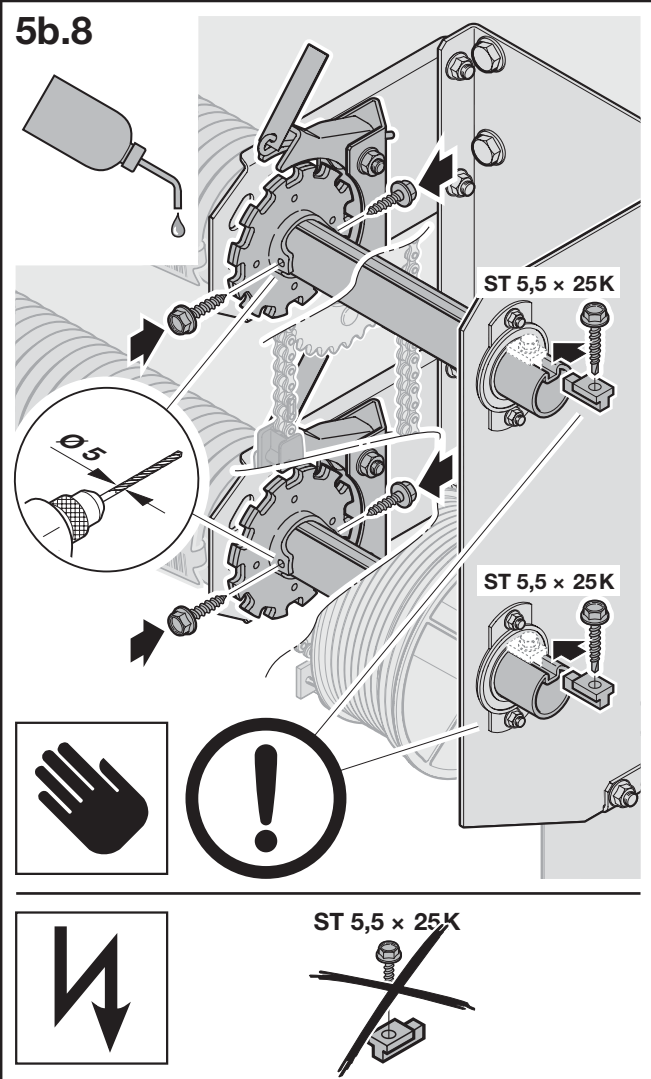
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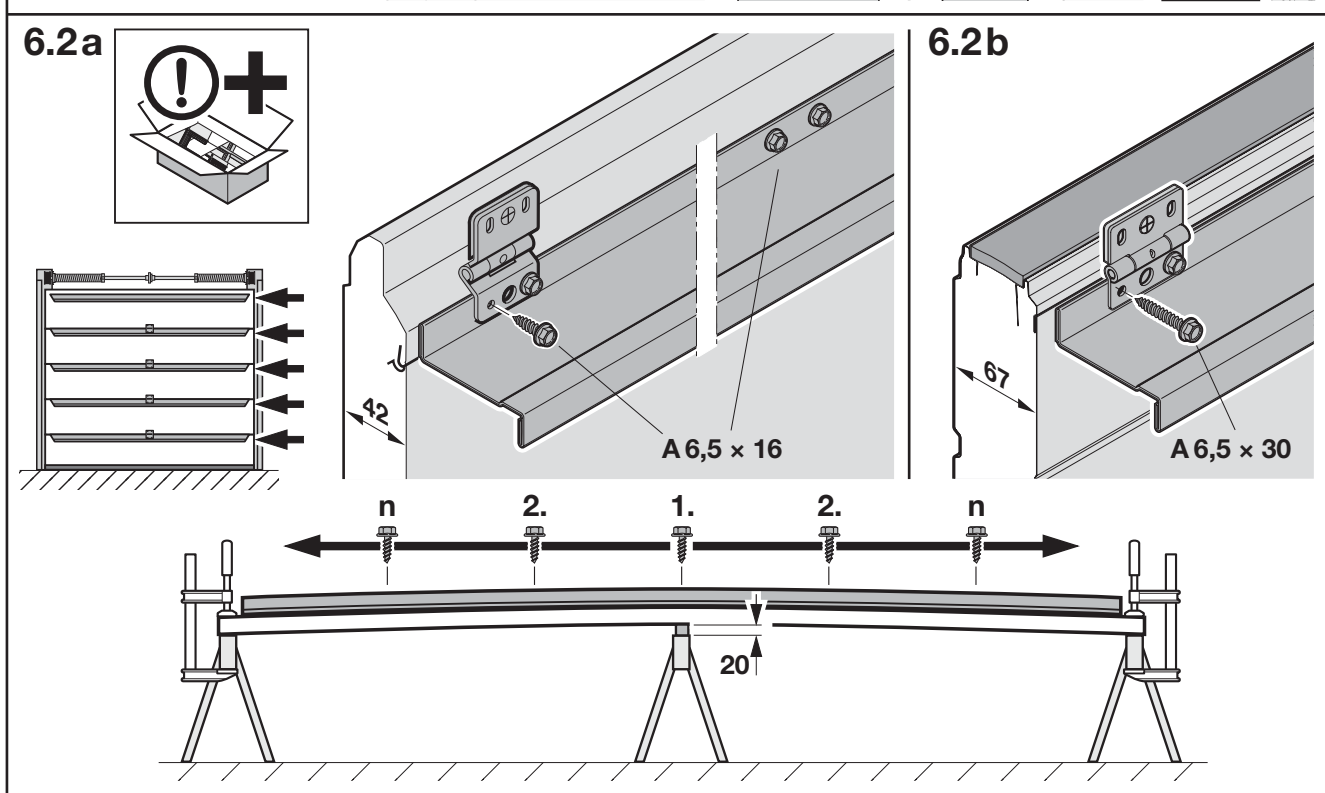
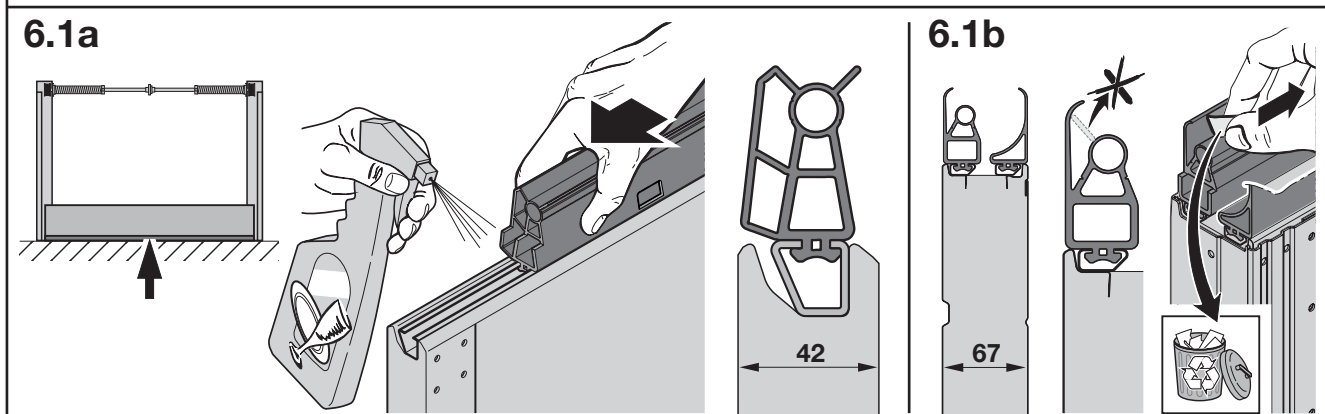
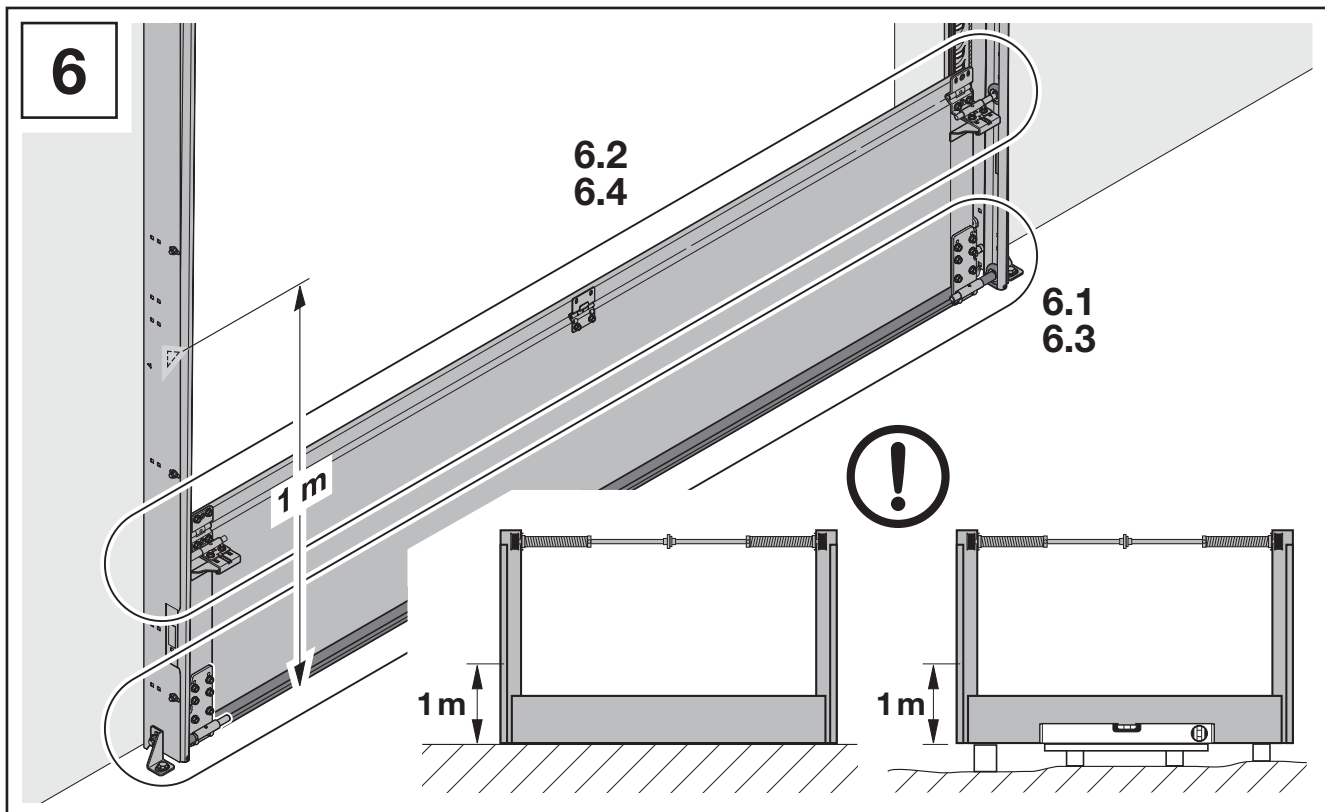


5b.7

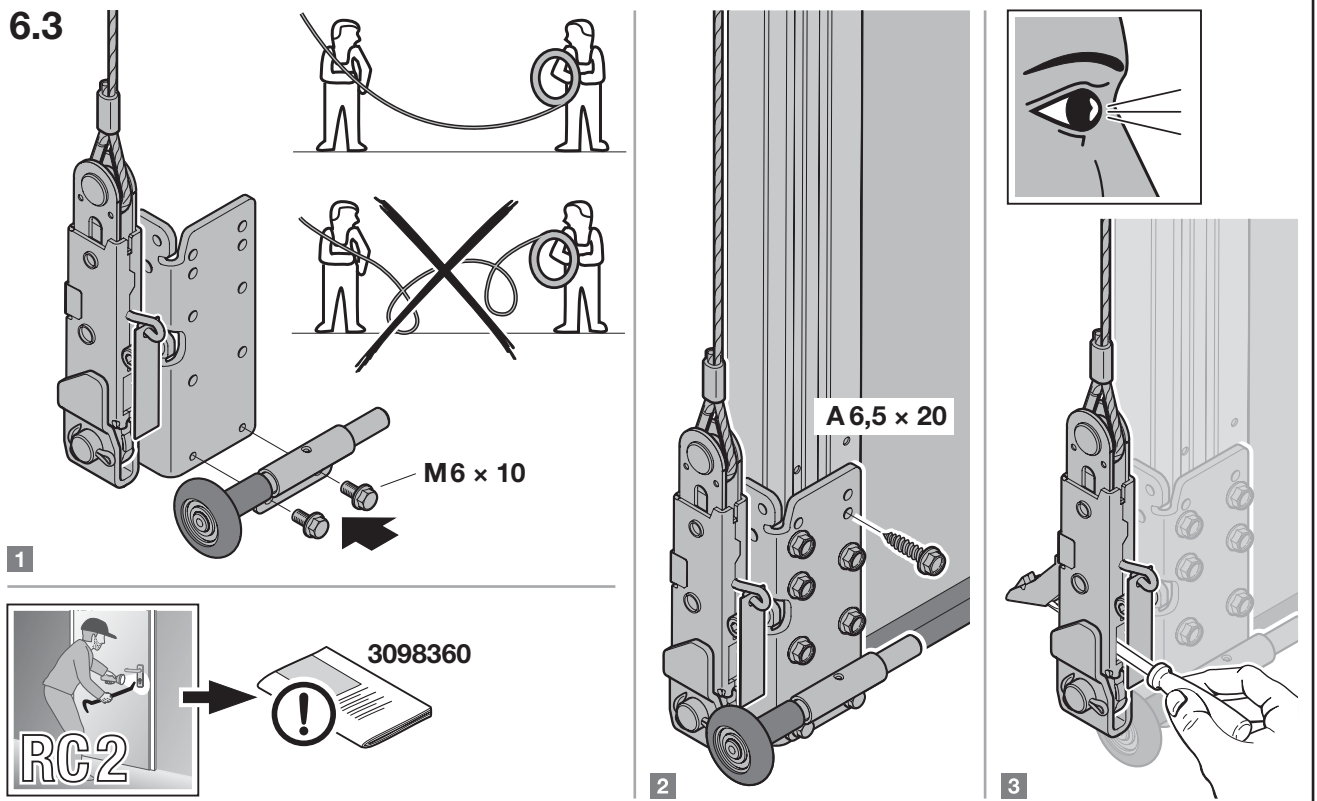


5b.8

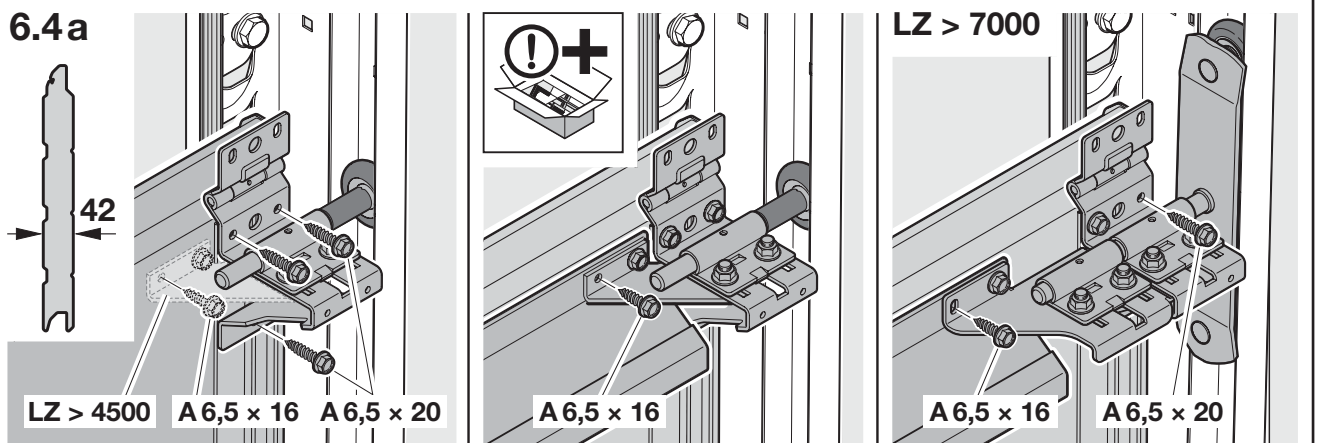




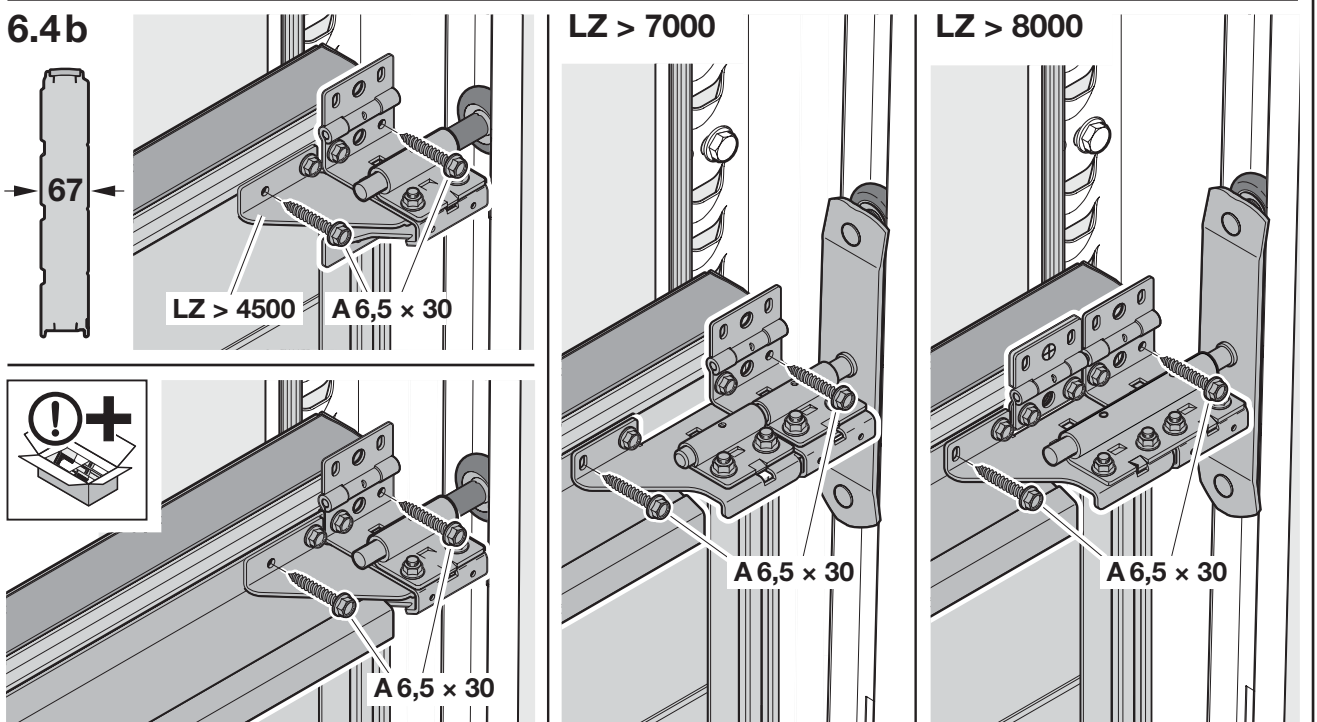
6.3



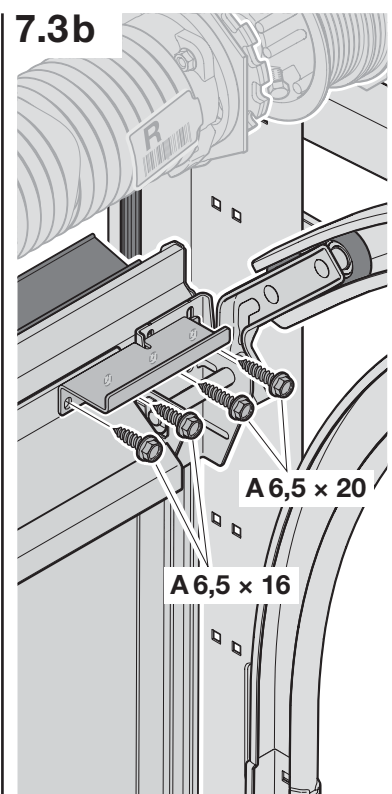
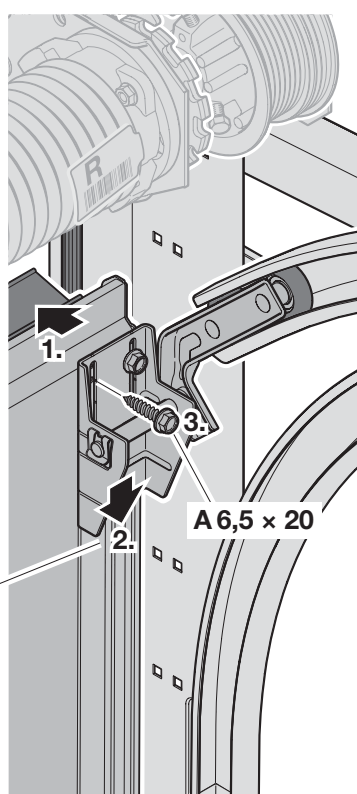
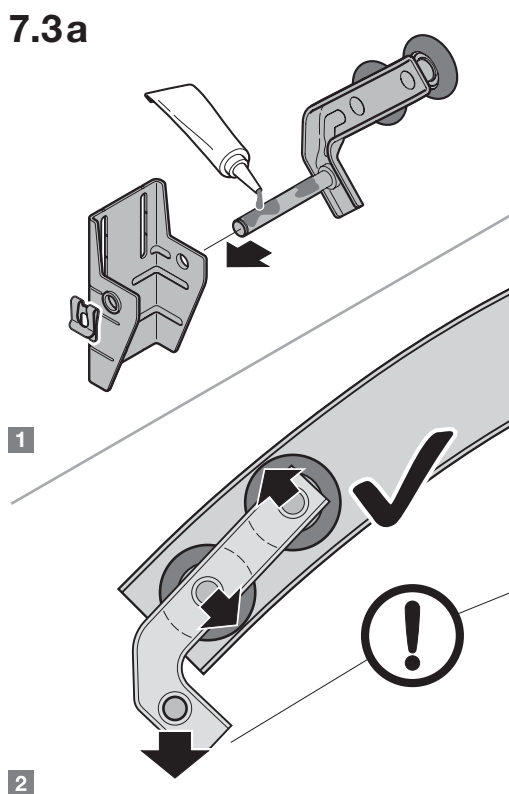
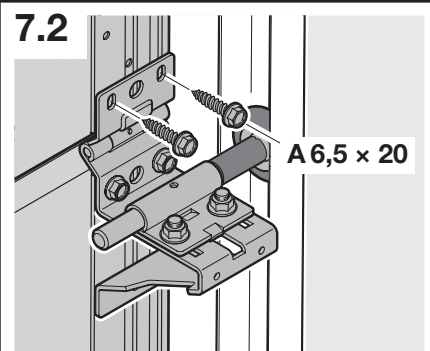
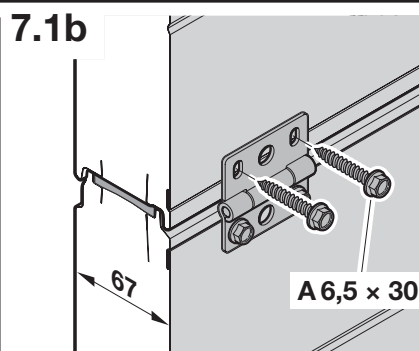
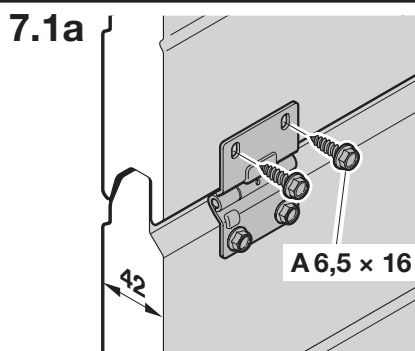
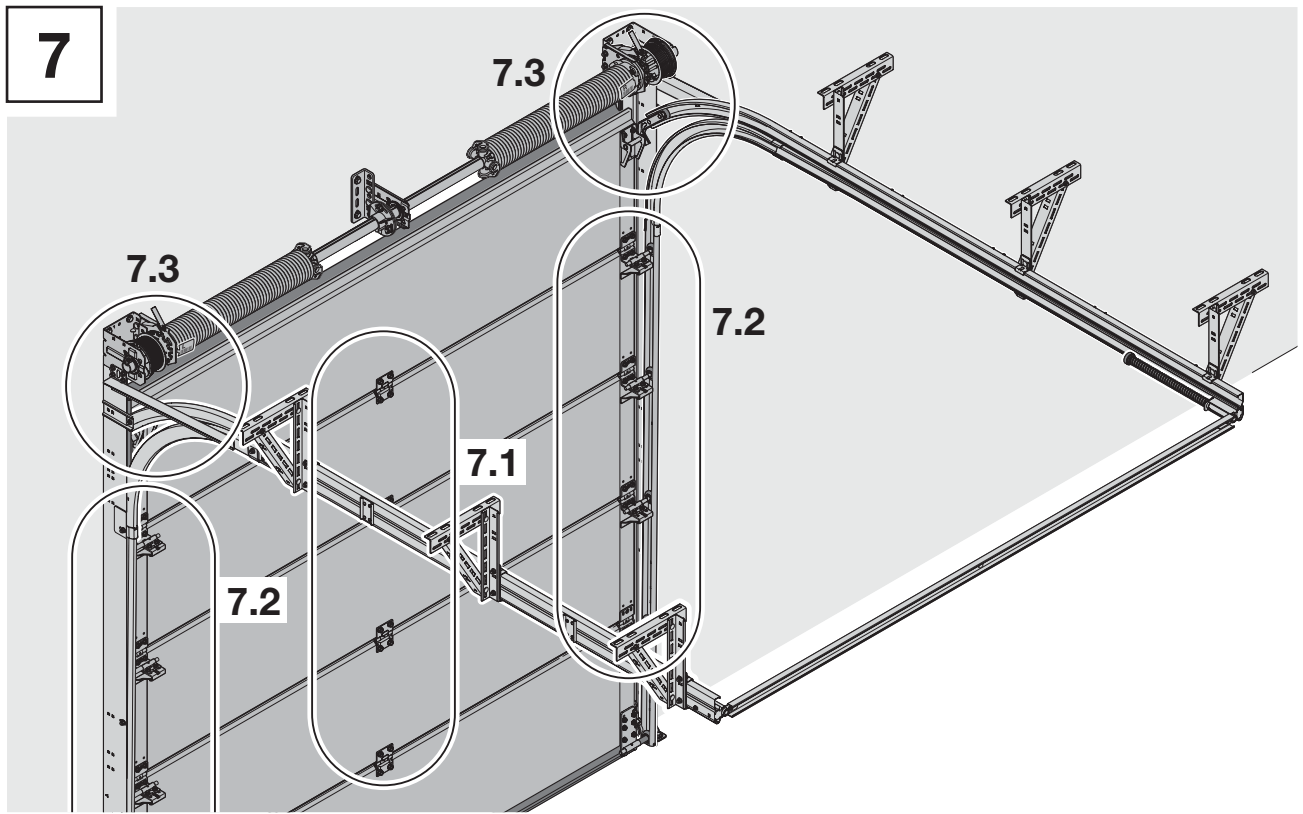
6.4a

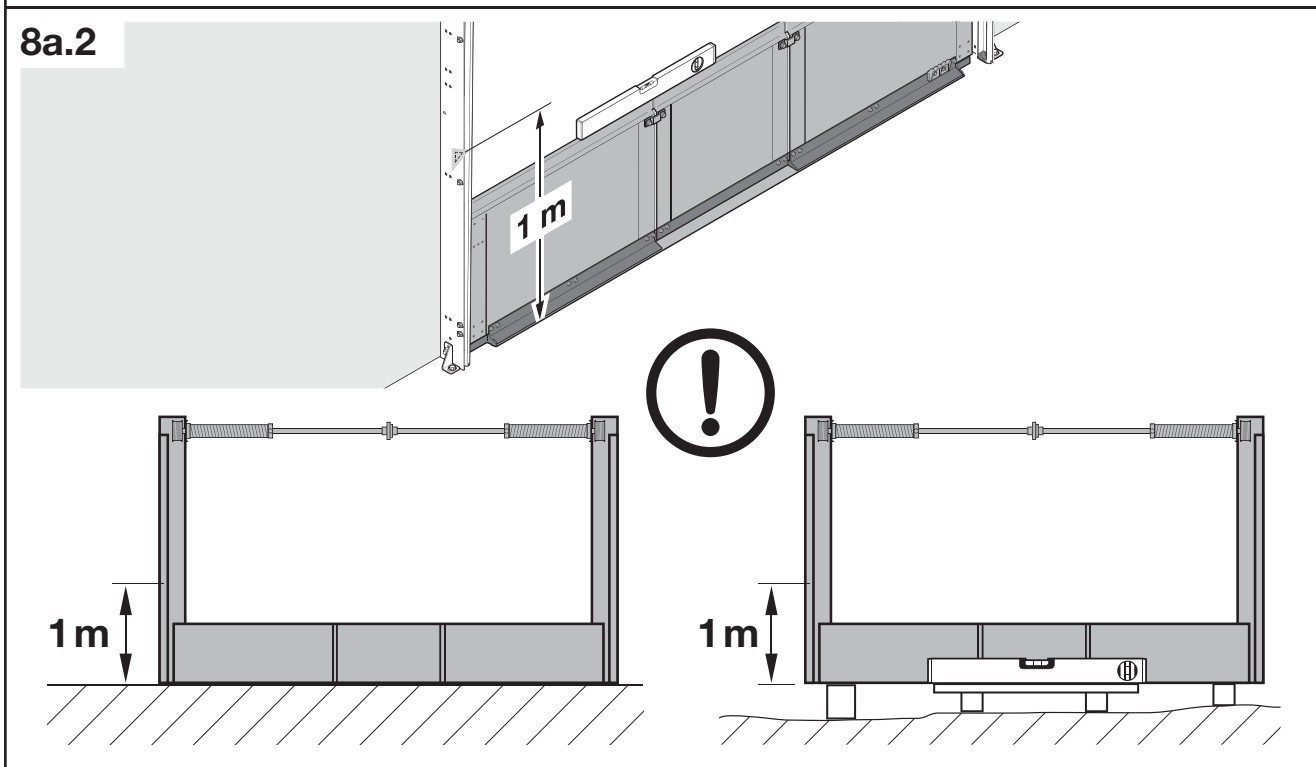
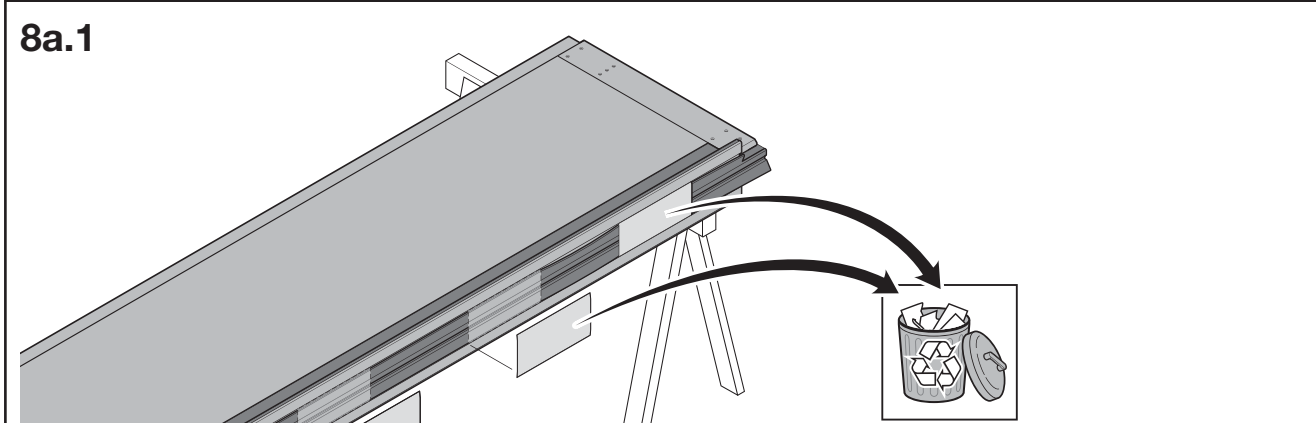
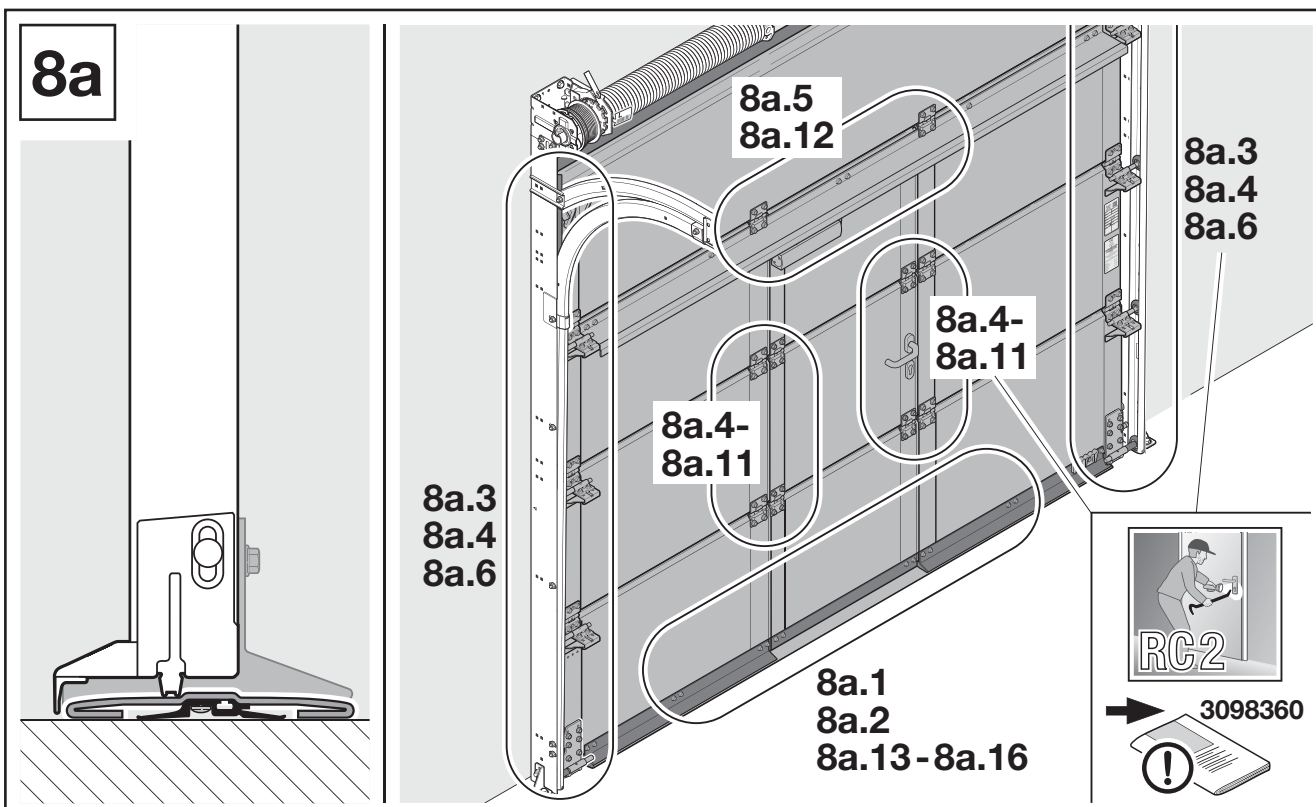


6.4b

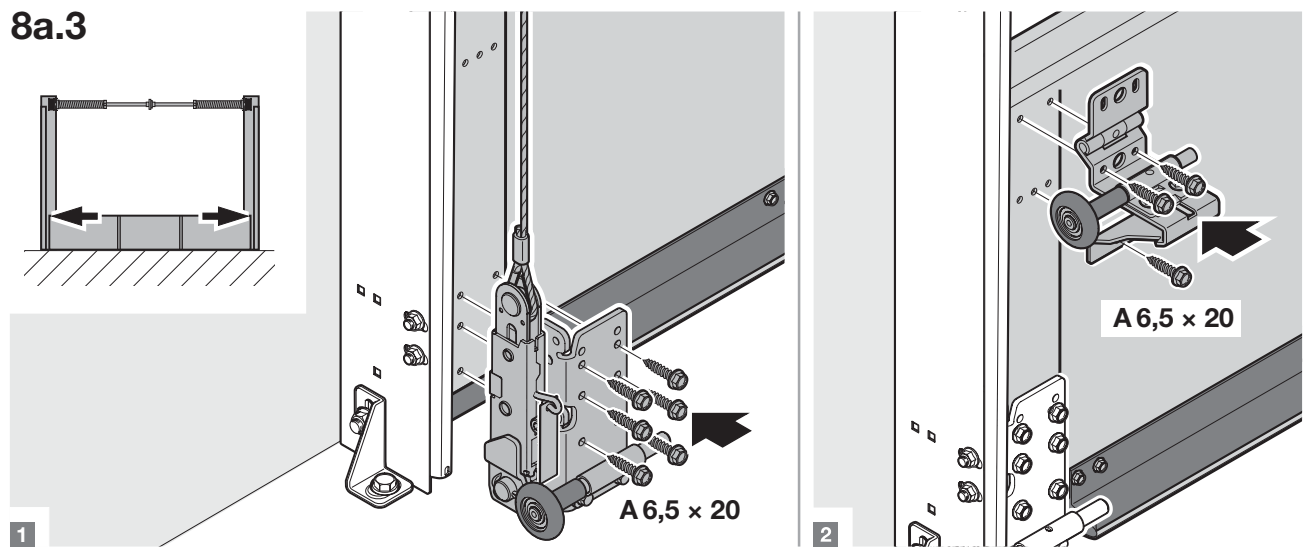


7

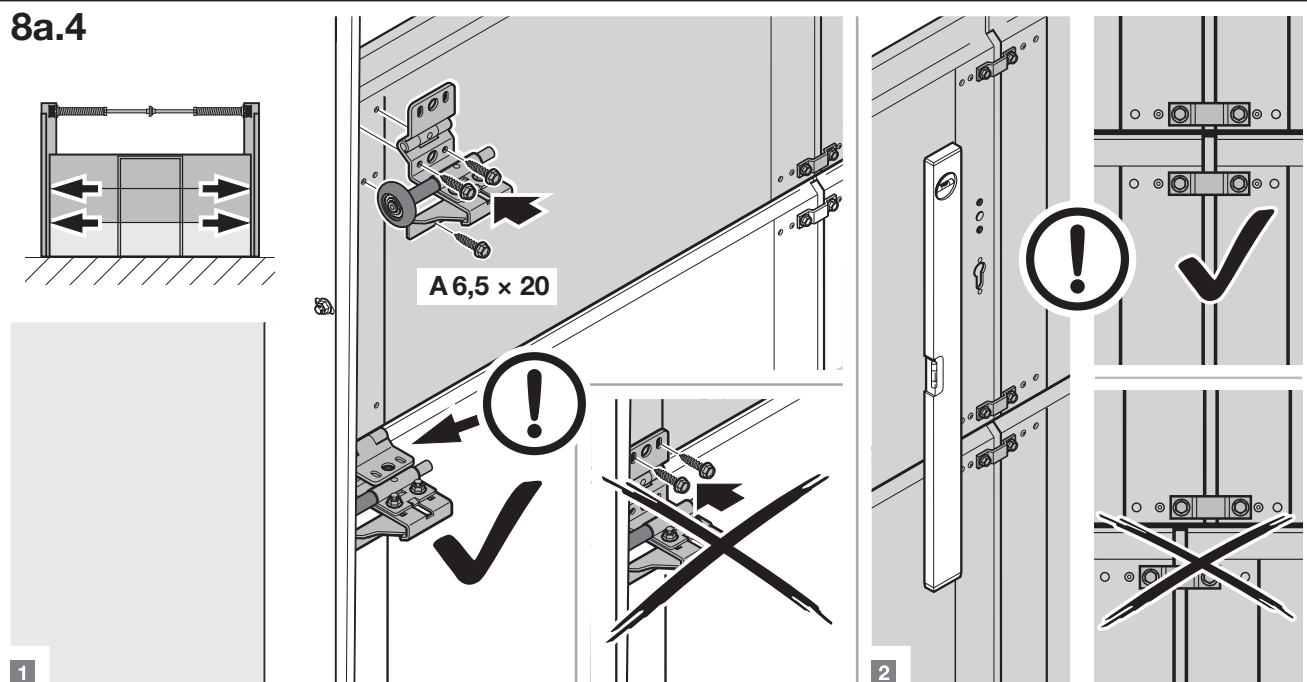




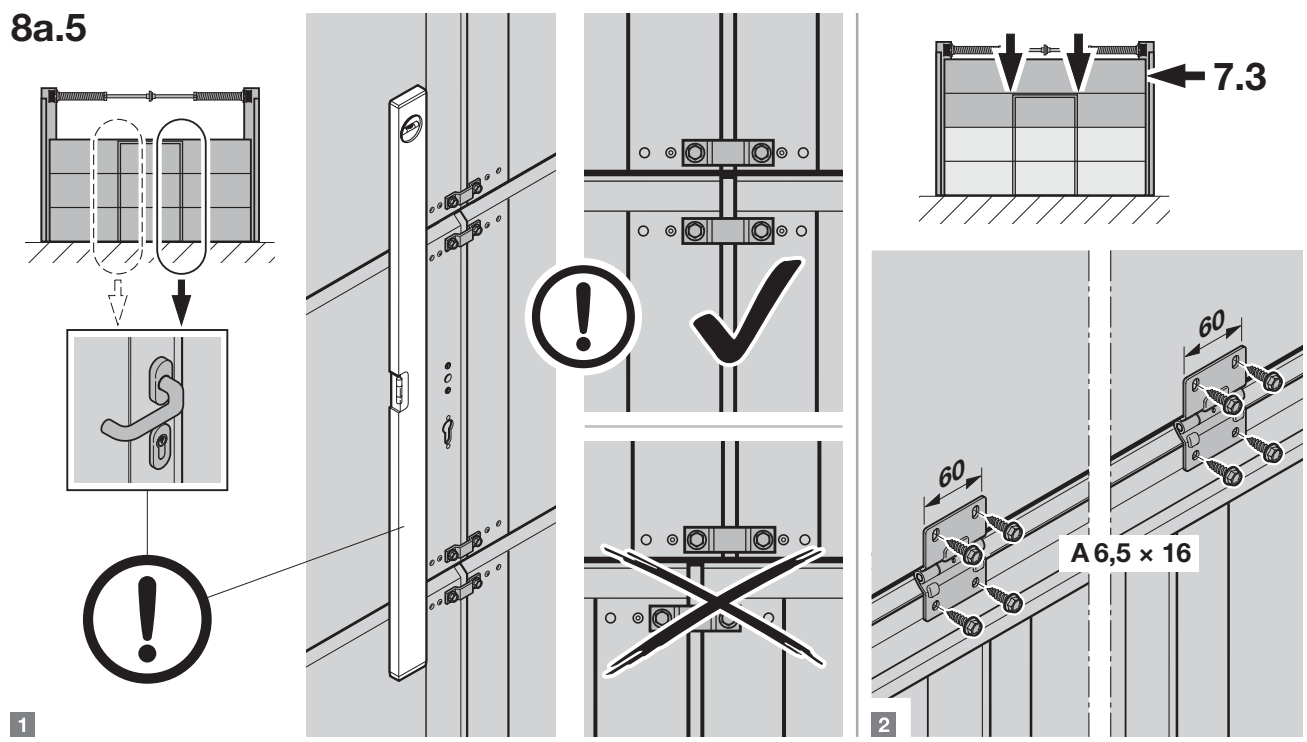
8a.3



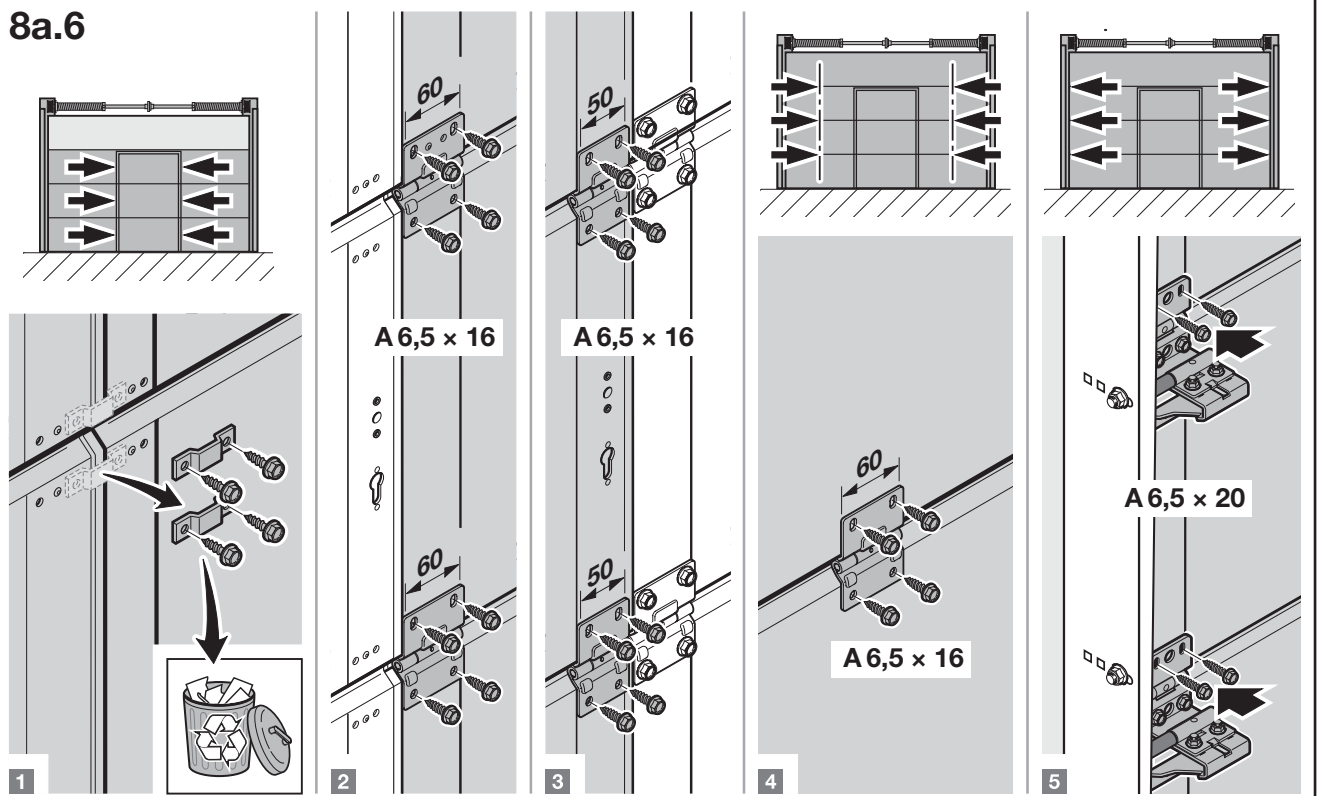
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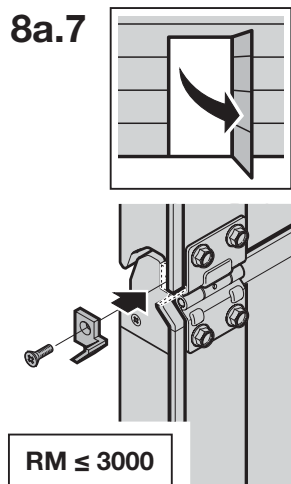
8a.5



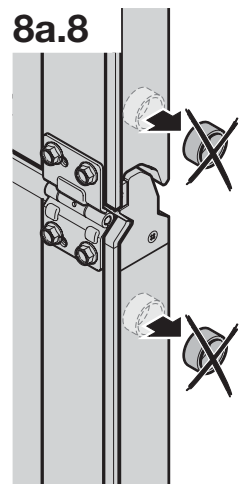
8a.6



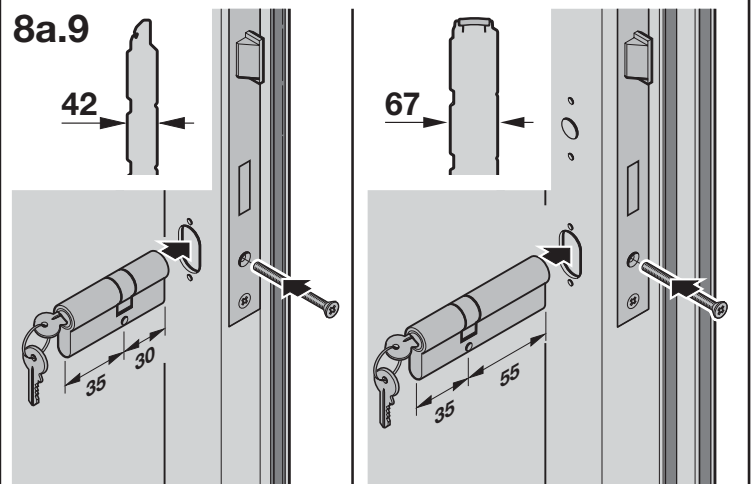
8a.7



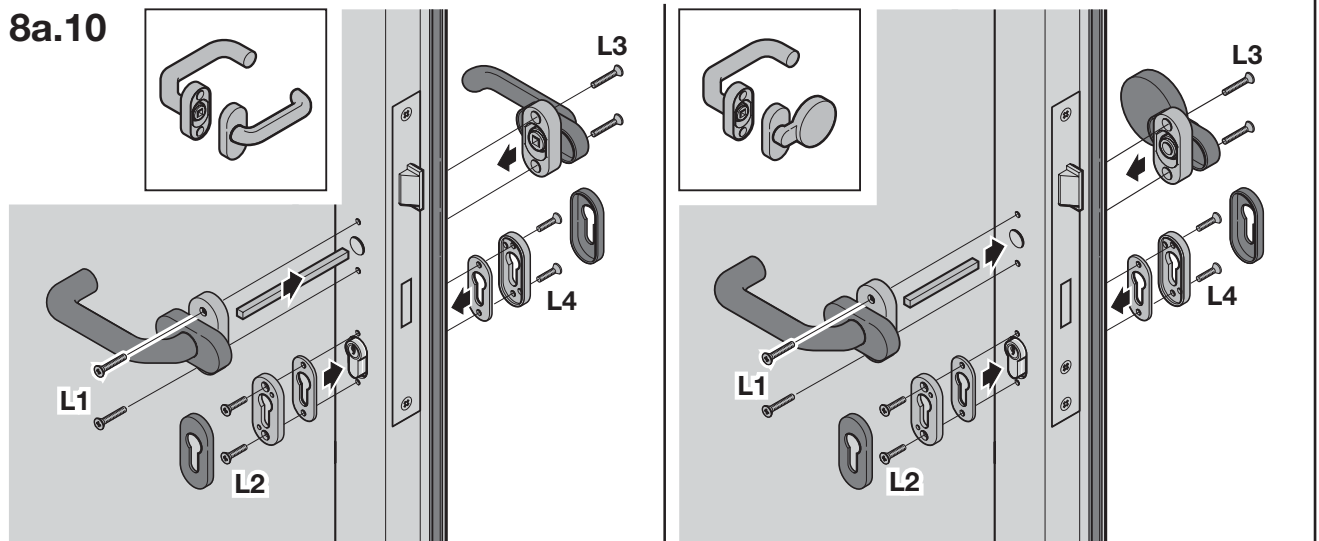
8a.8



8a.9

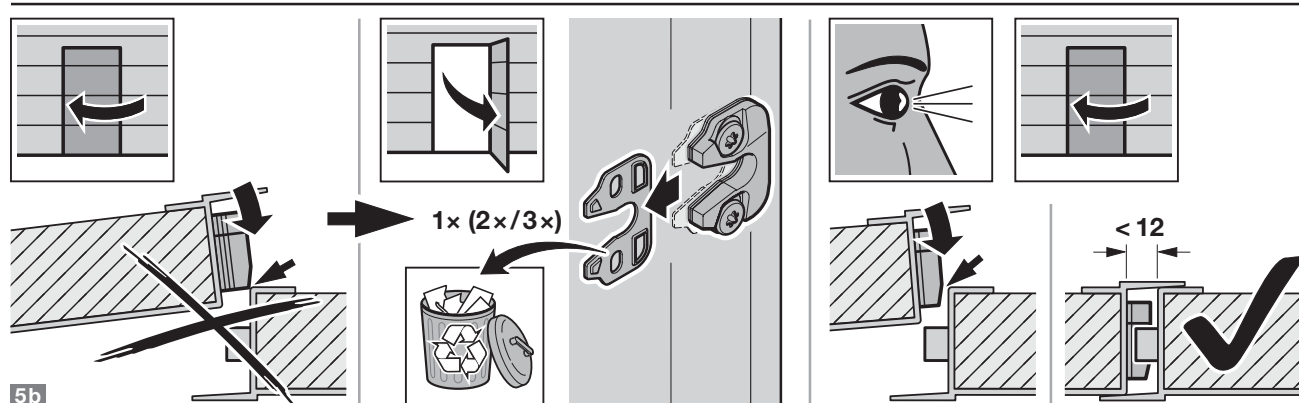
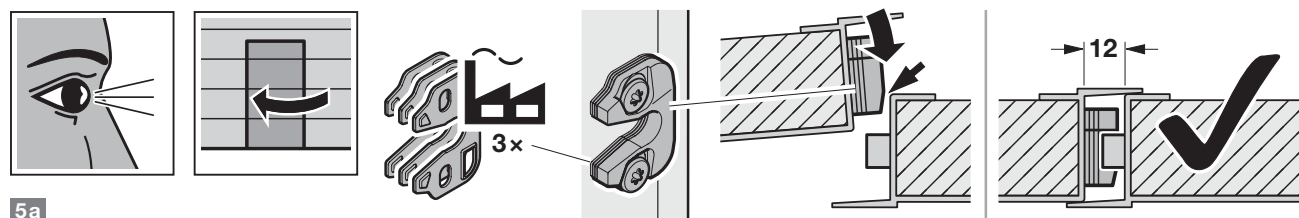
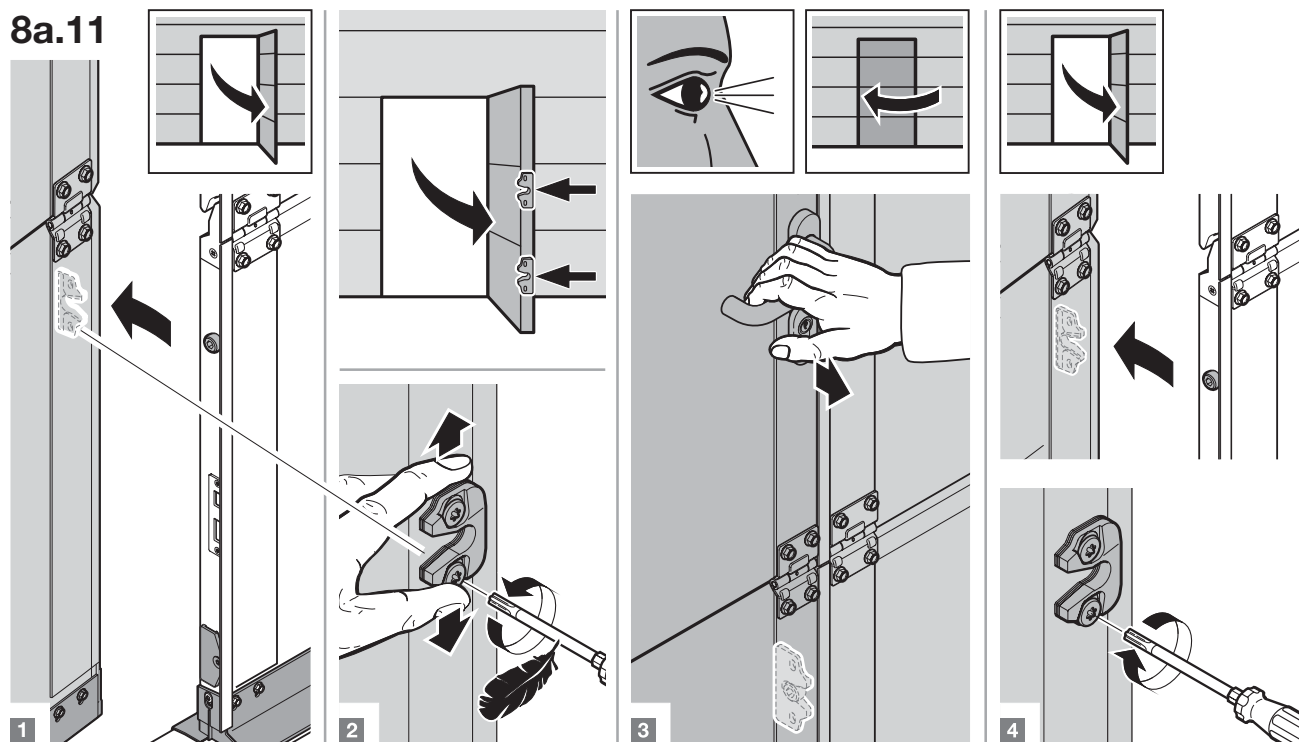


8a.10

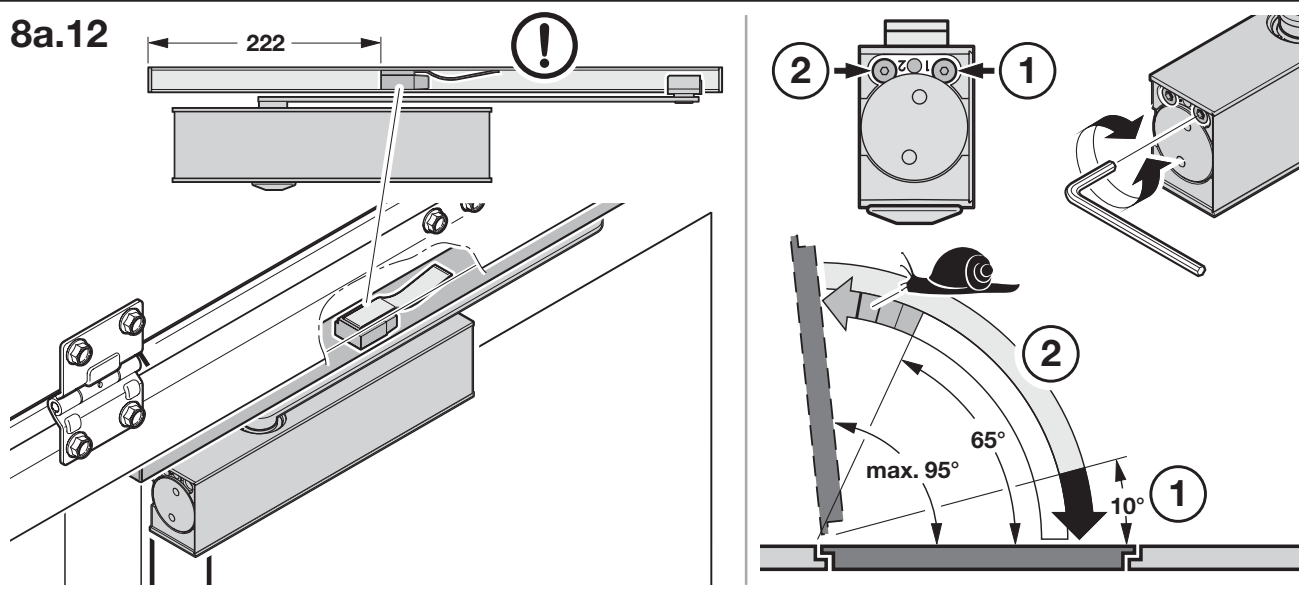


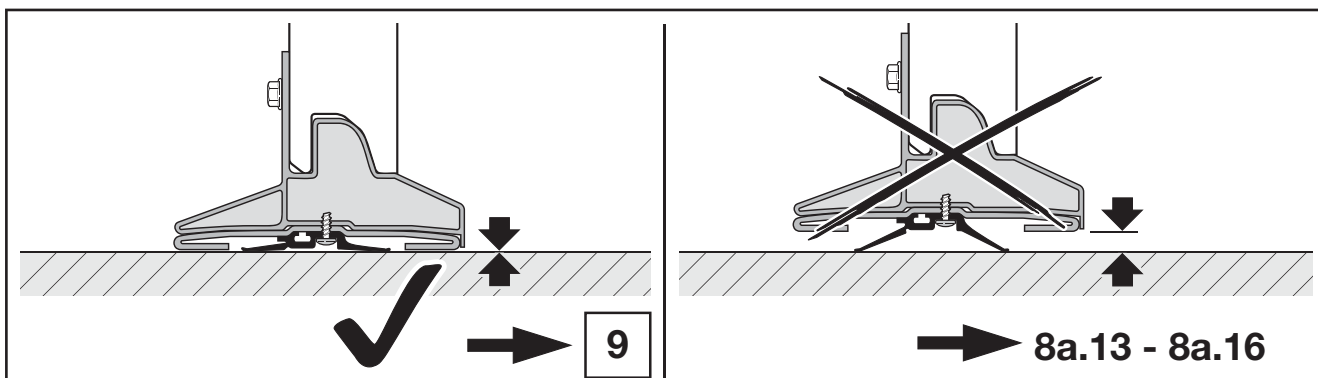
L1	L2	L3	L4
25	20	22	16

8a.11

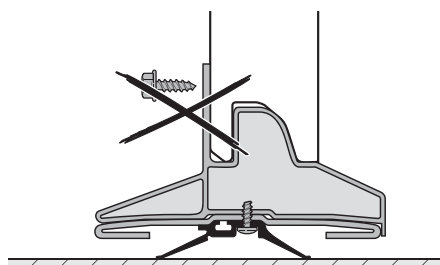
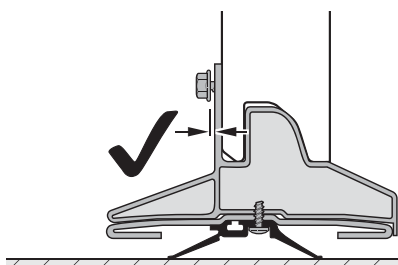
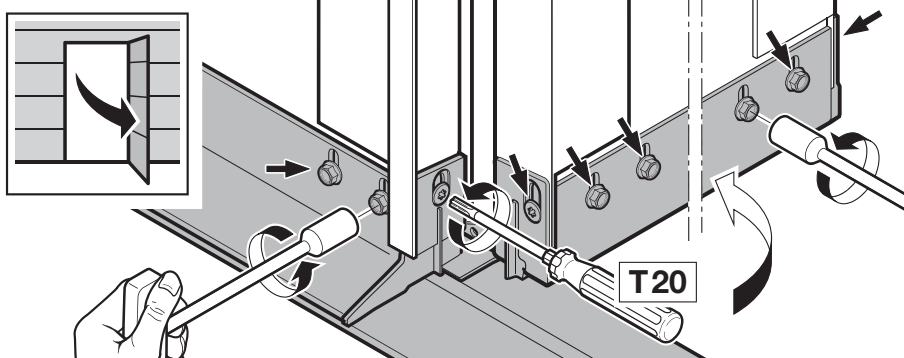
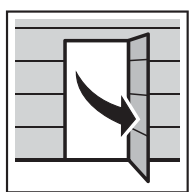


8a.12

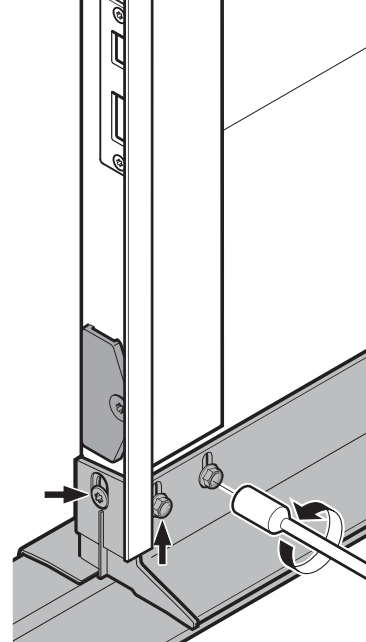




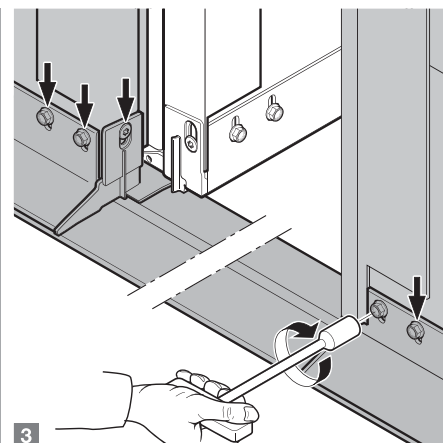
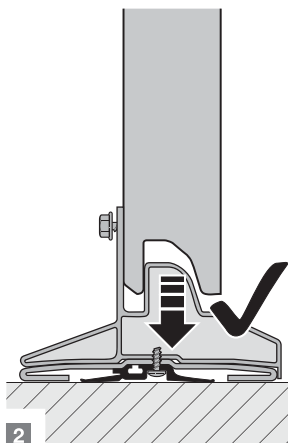
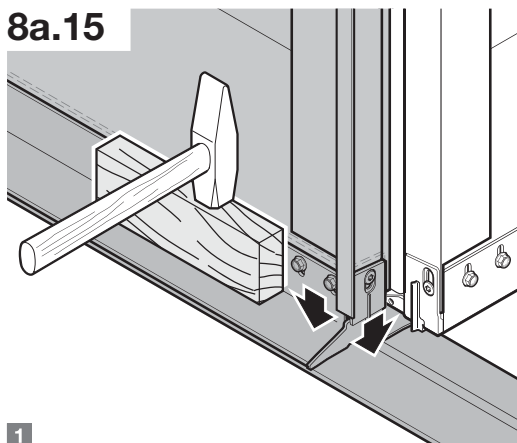
8a.13



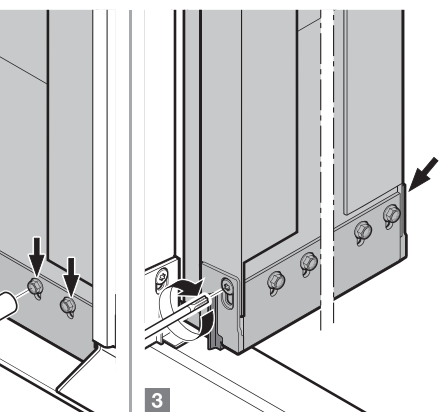
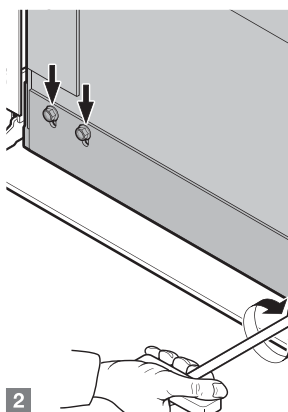
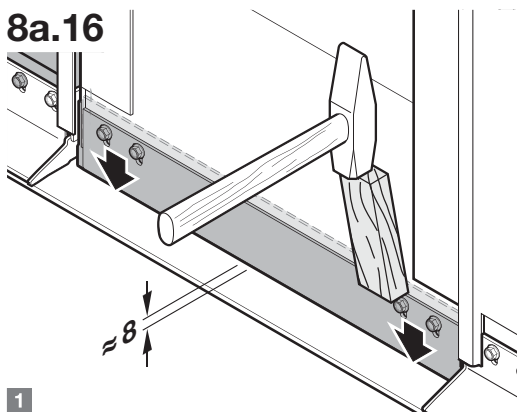
8a.14

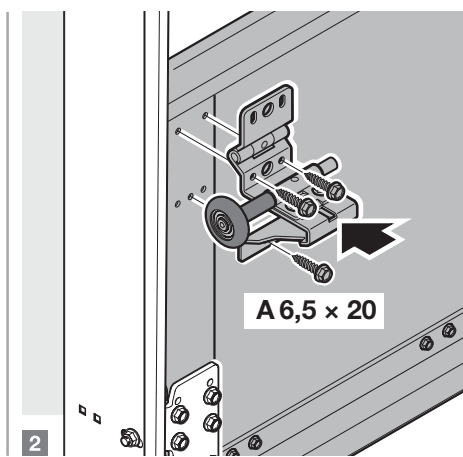
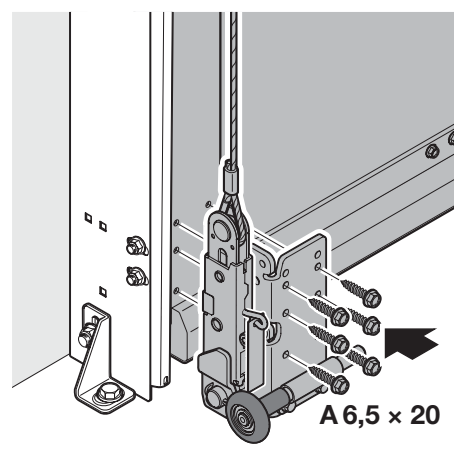
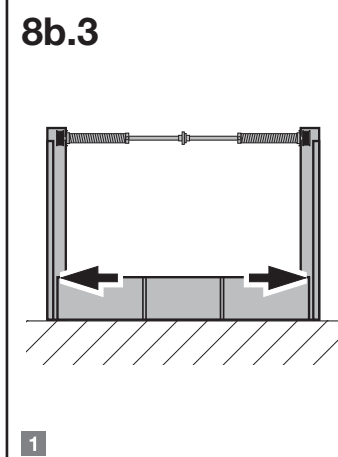
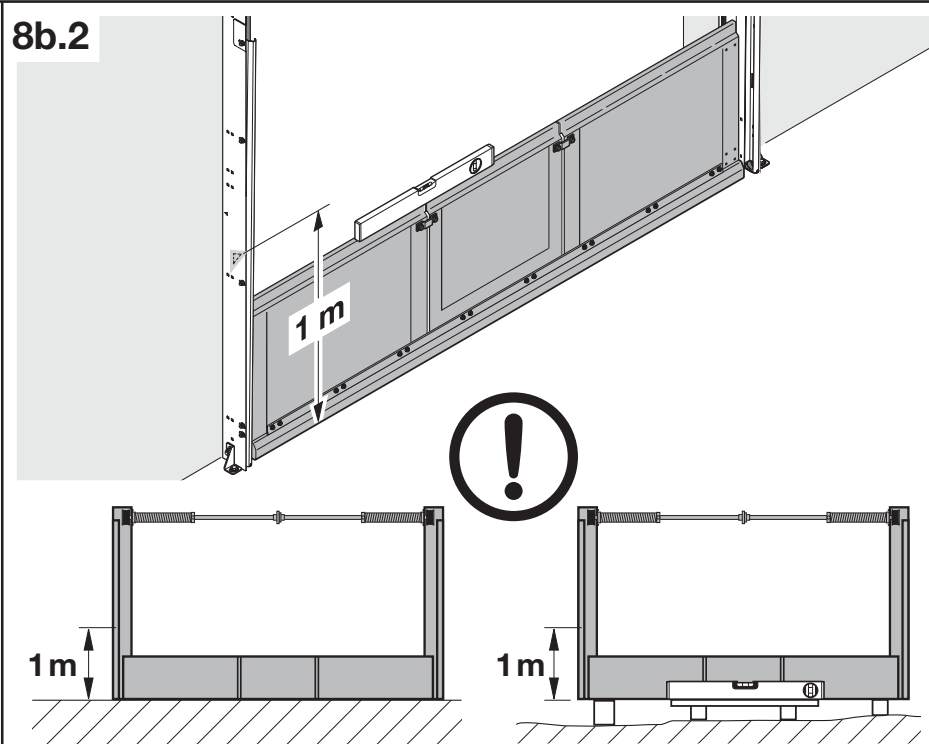
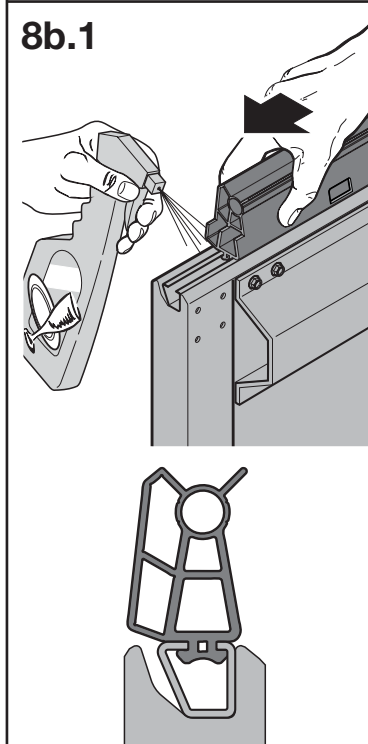
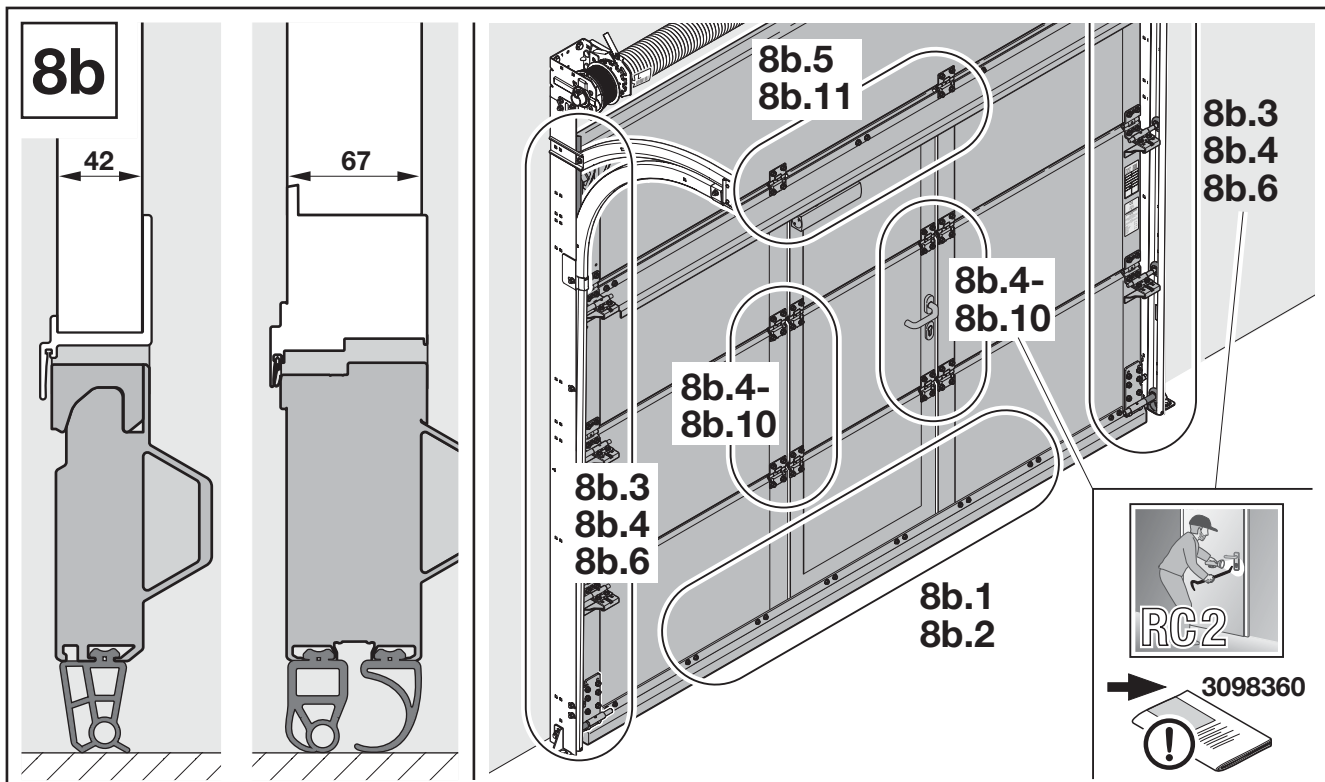


8a.15



8a.16





8b.4




Diagram 8b.4 illustrates the correct method for adjusting the door hinge. The top part shows a side view of the door with arrows indicating the direction of movement. The bottom part shows a close-up of the hinge being adjusted with a screwdriver. A large 'X' is placed over the hinge area, and a large checkmark is placed over the adjustment area, indicating the correct adjustment method.

8b.5

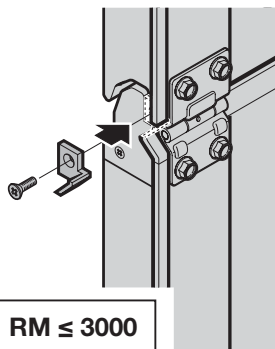
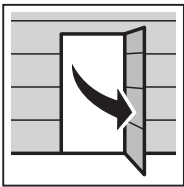
The diagram illustrates the correct installation of a door handle and lock. The top part shows a door with a handle and lock. The middle part shows a close-up of the handle and lock with a warning symbol (!) and a checkmark (✓). The bottom part shows a close-up of the lock mechanism with a warning symbol (!) and a checkmark (✓). The right side shows a close-up of the door frame with a warning symbol (!) and a checkmark (✓).

8b.6

Diagram 8b.6 illustrates the installation of the door frame. The diagram is divided into four numbered steps:

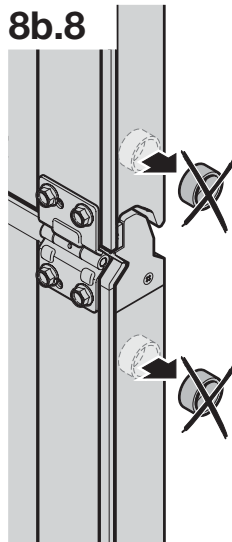
- 1** Preparing the wall: Removing old material and recycling.
- 2** Attaching the frame to the wall: Screws are used to secure the frame.
- 3** Attaching the frame to the wall: Screws are used to secure the frame.
- 4** Attaching the frame to the wall: Screws are used to secure the frame.

8b.7

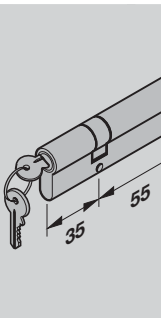
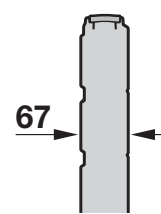
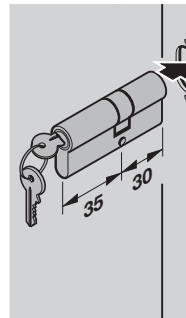
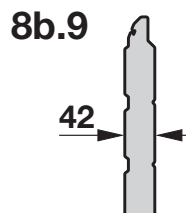


RM ≤ 3000

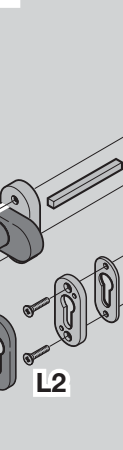
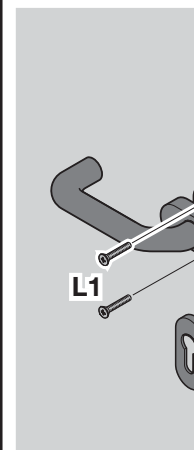
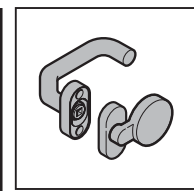
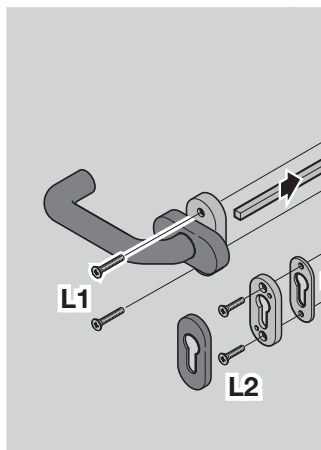
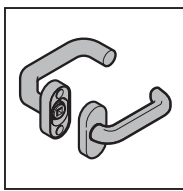
8b.8



8b.9

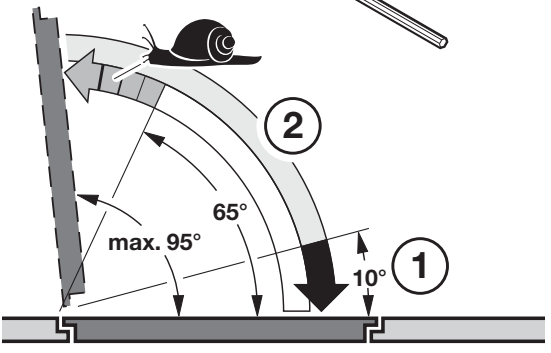
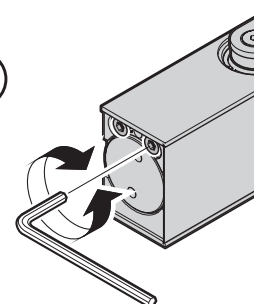
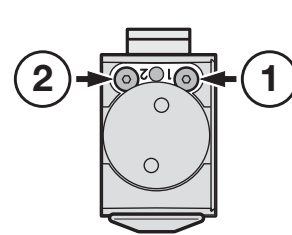
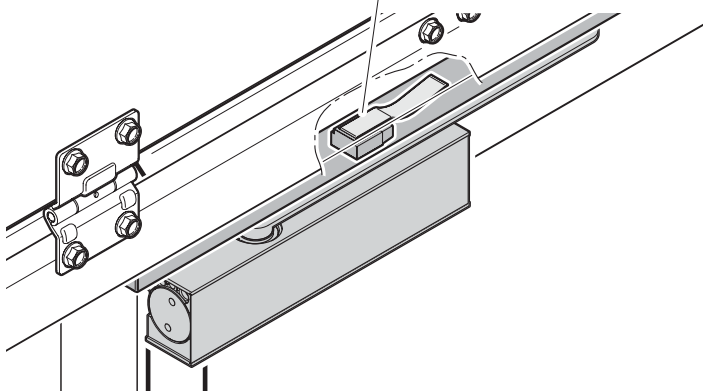
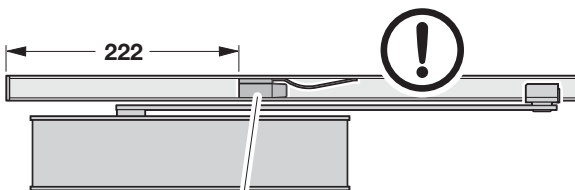


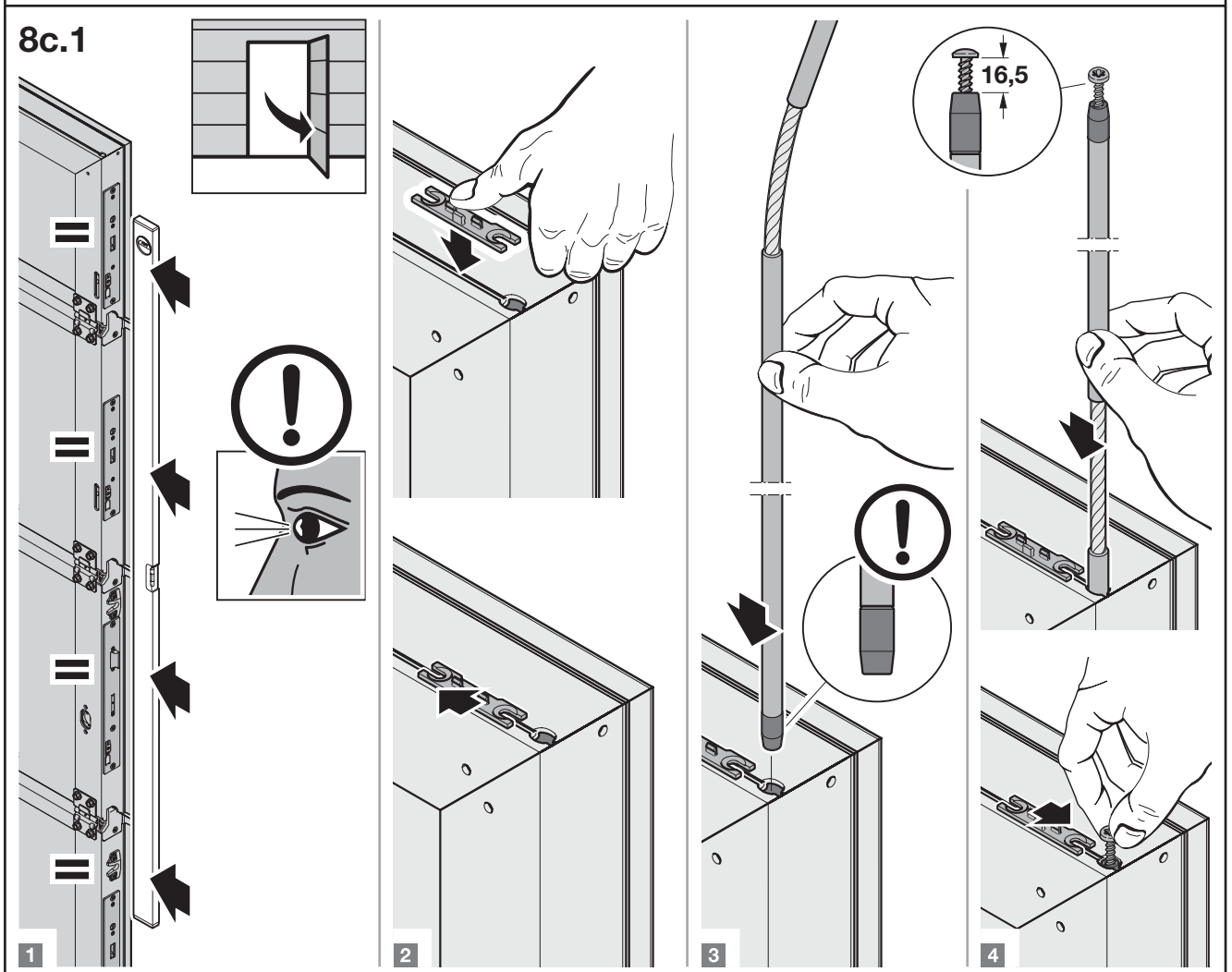
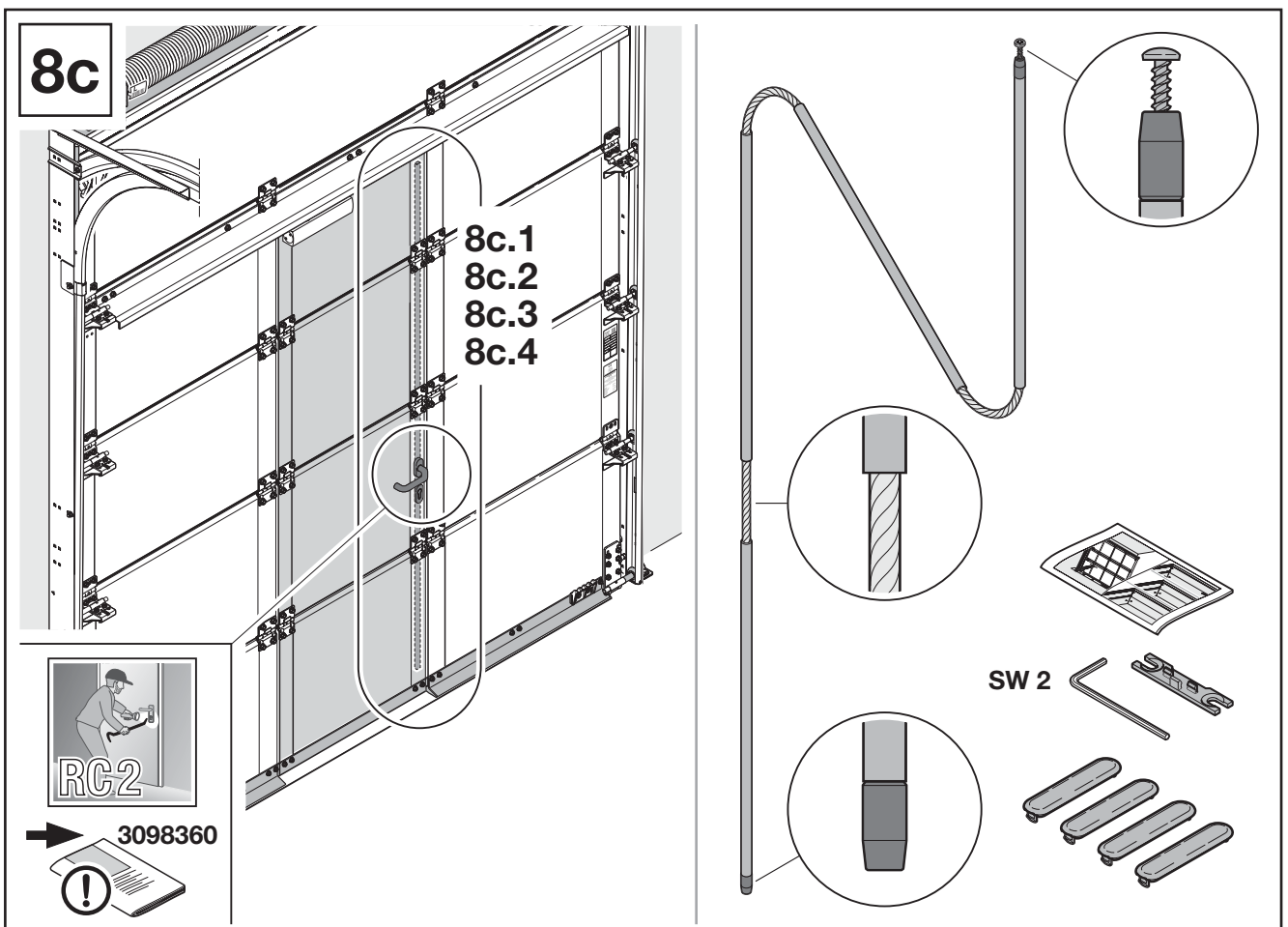
8b.10



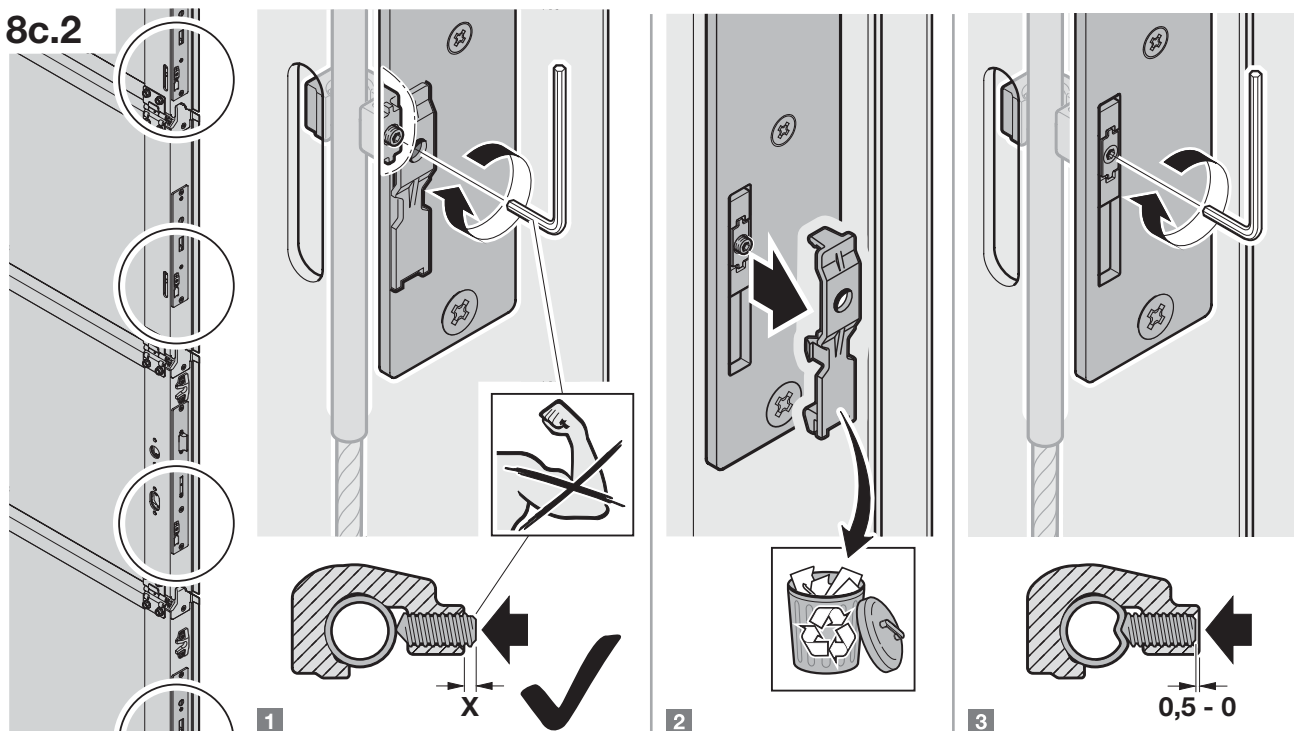
	L1	L2	L3	L4
	25	20	22	16

8b.11

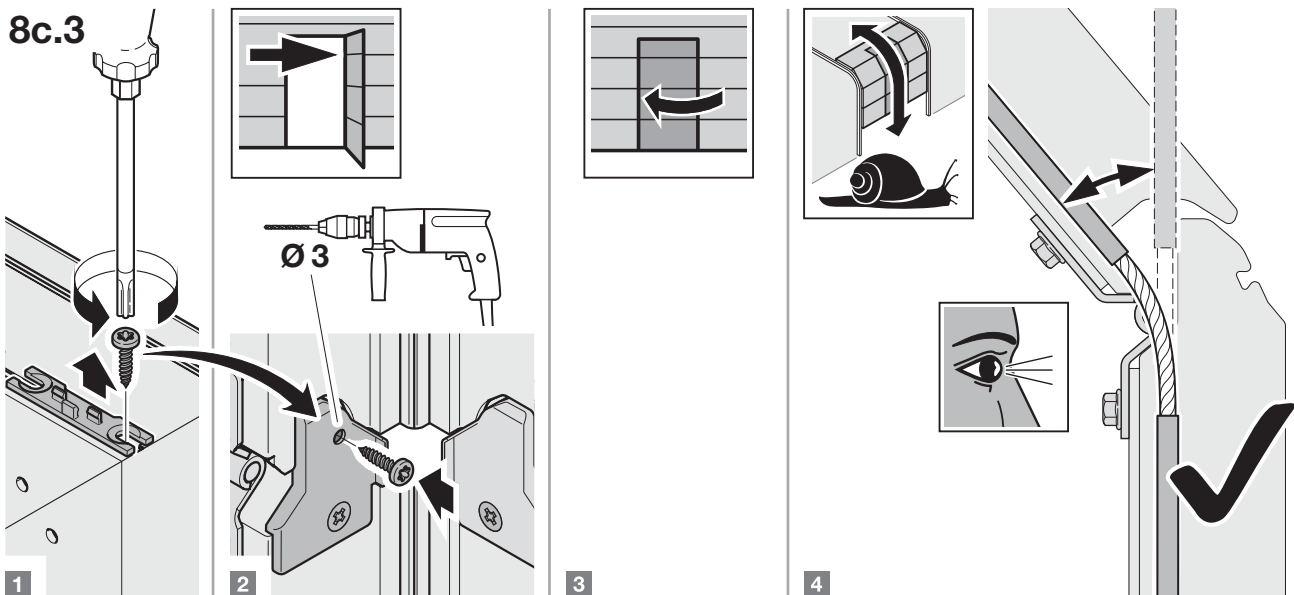




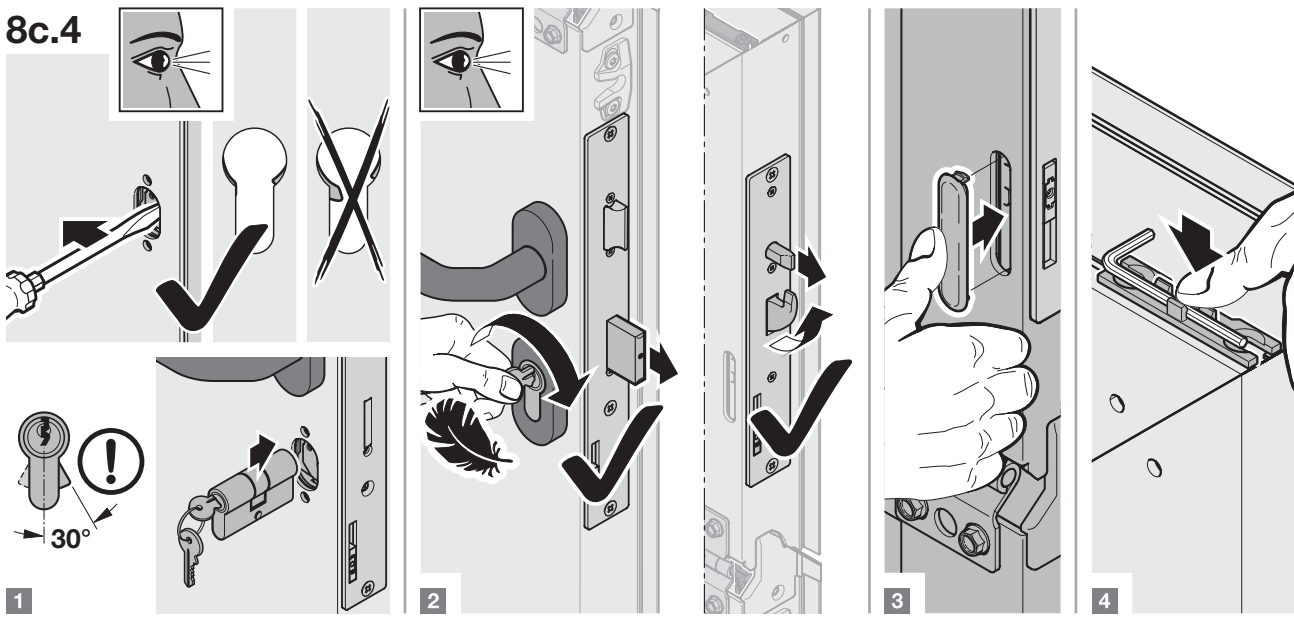
8c.2



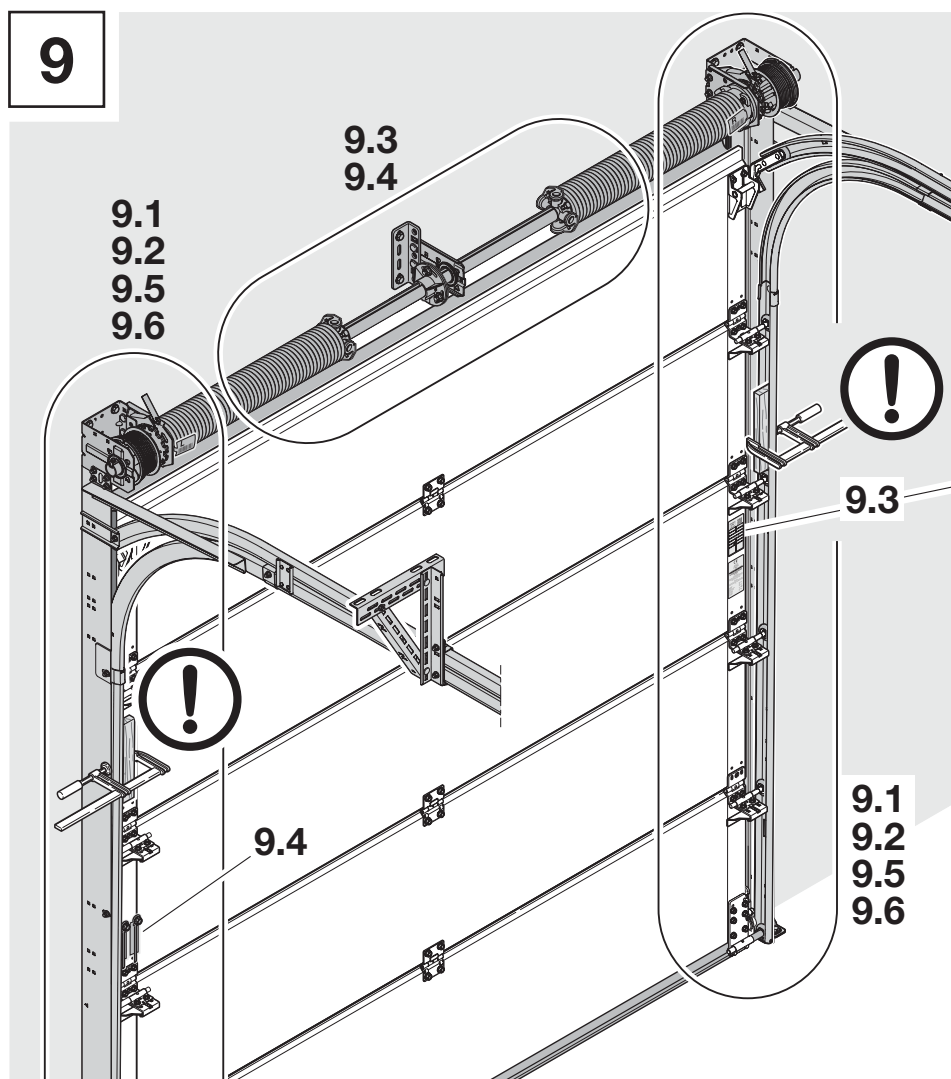
8c.3



8c.4

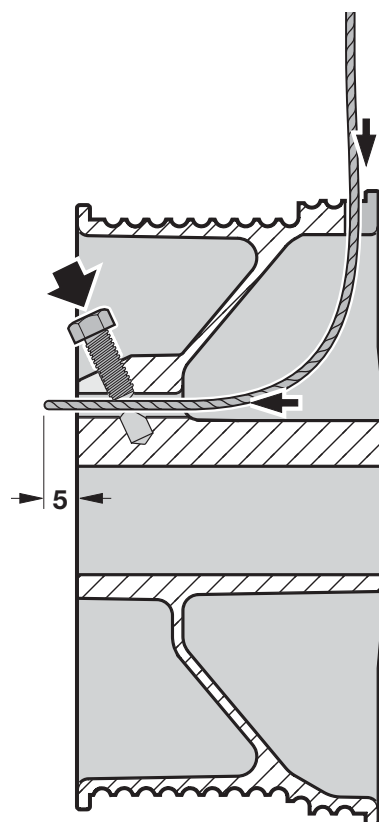
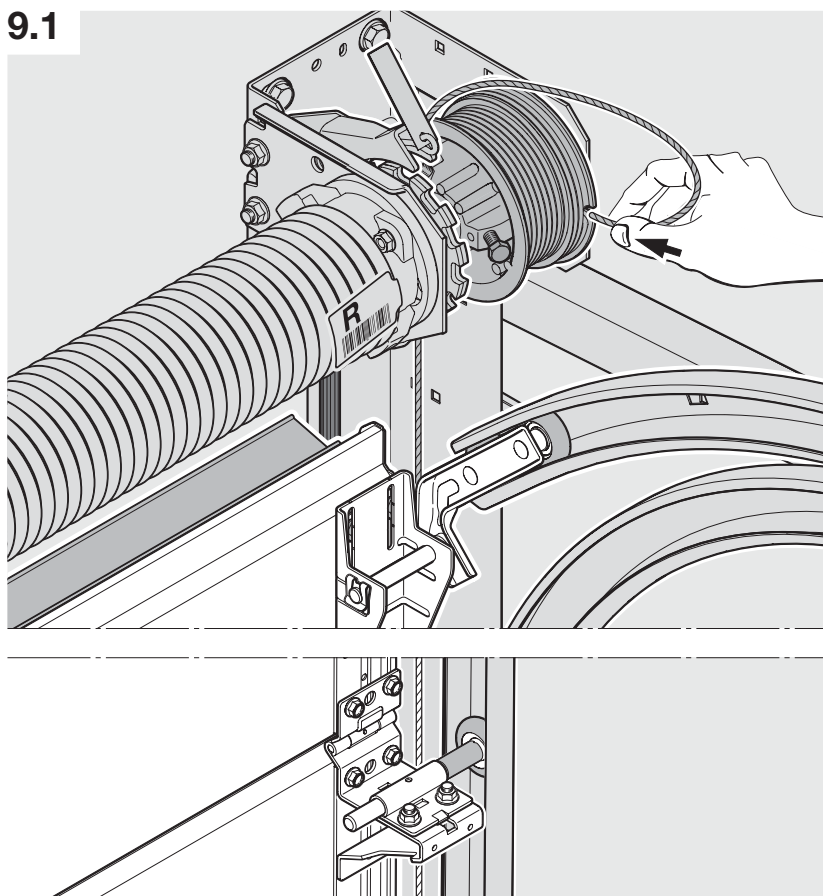


9

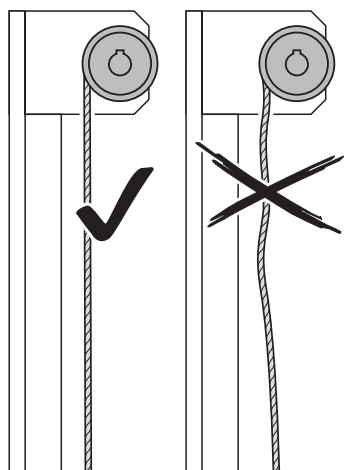
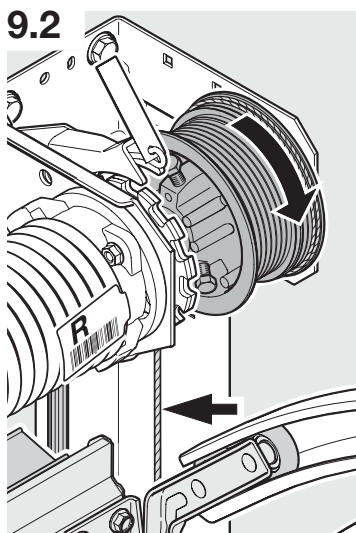


BlueControl HÖRMANN		
Auftrags Nr. Order no.	Tor Nr. Door no.	
Produkt Nr. Product no.	Baujahr Year of manufacture	
Toratyp Door type		
Breite x Höhe Width x height		
LZ x RM		
Beschlag Track application	Höherführung High-lift	
Federspannung No. of spring turns	X	
Feder links Spring left	Feder rechts Spring right	

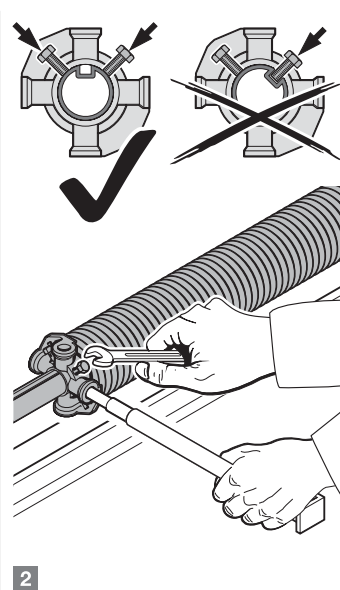
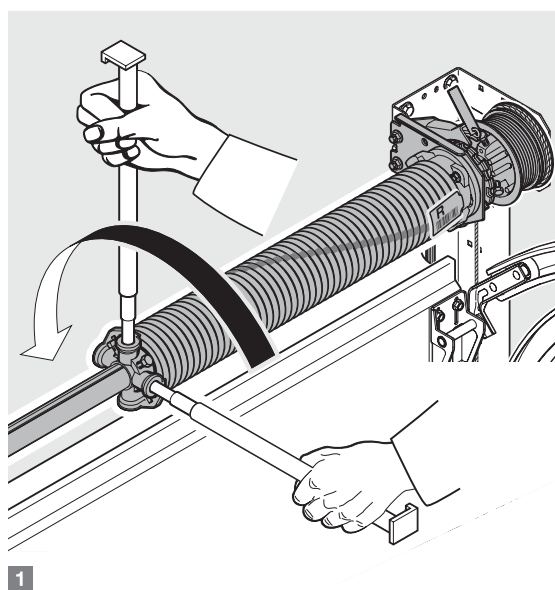
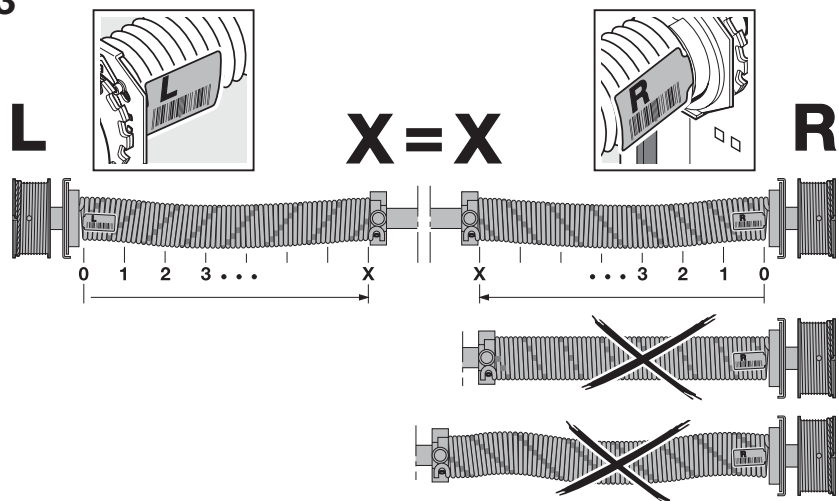
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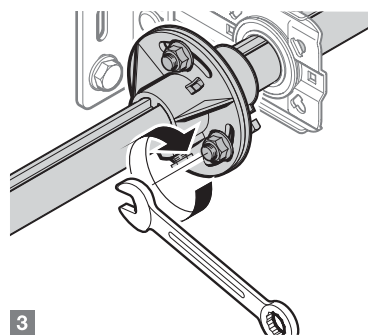
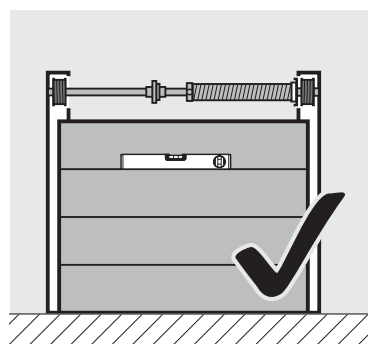
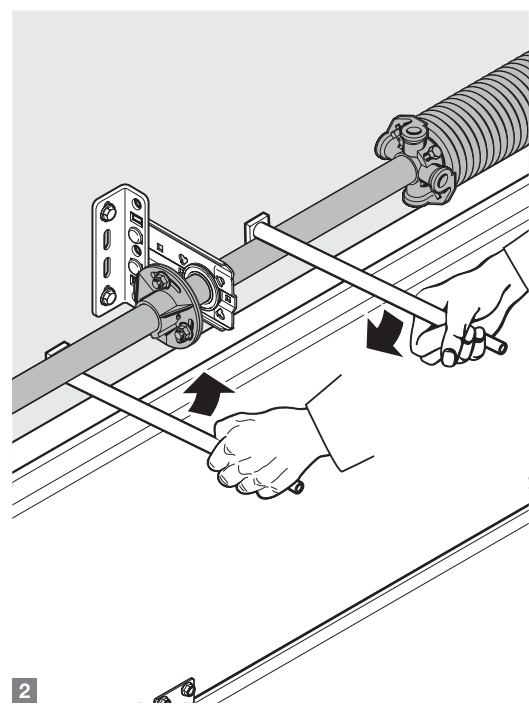
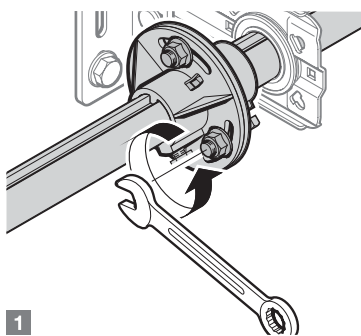
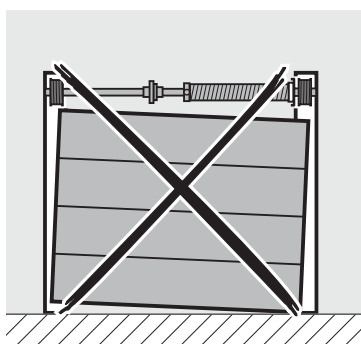
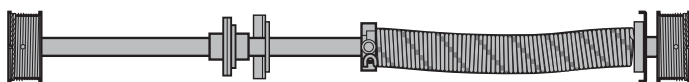
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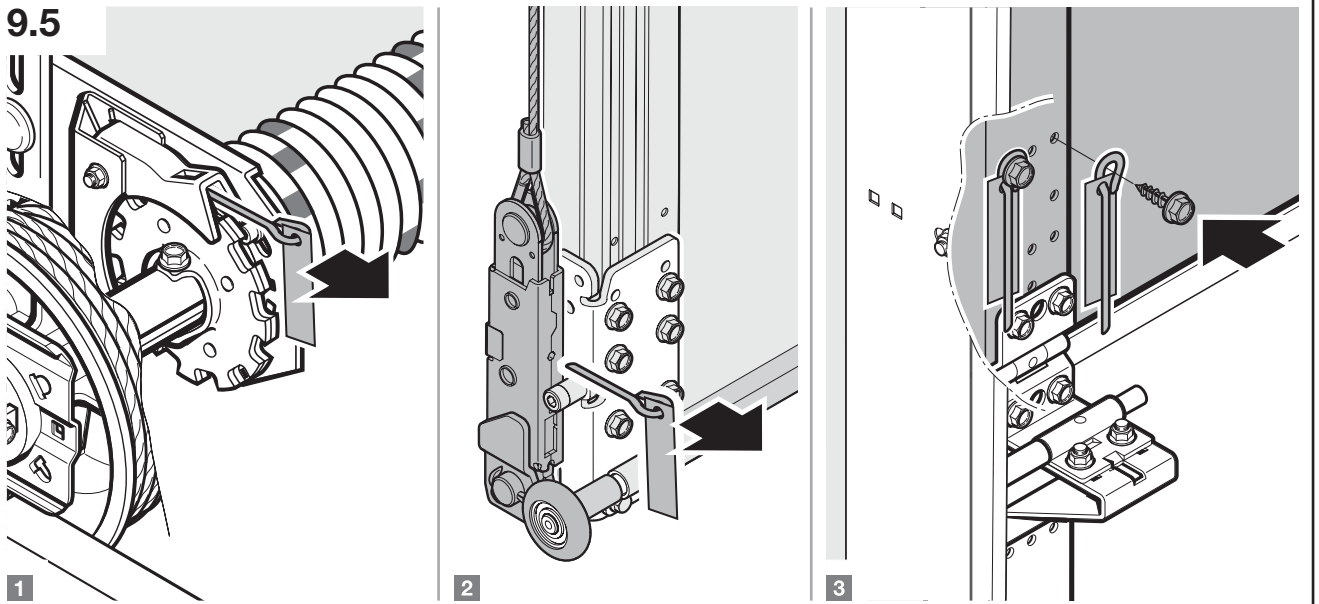
9.3



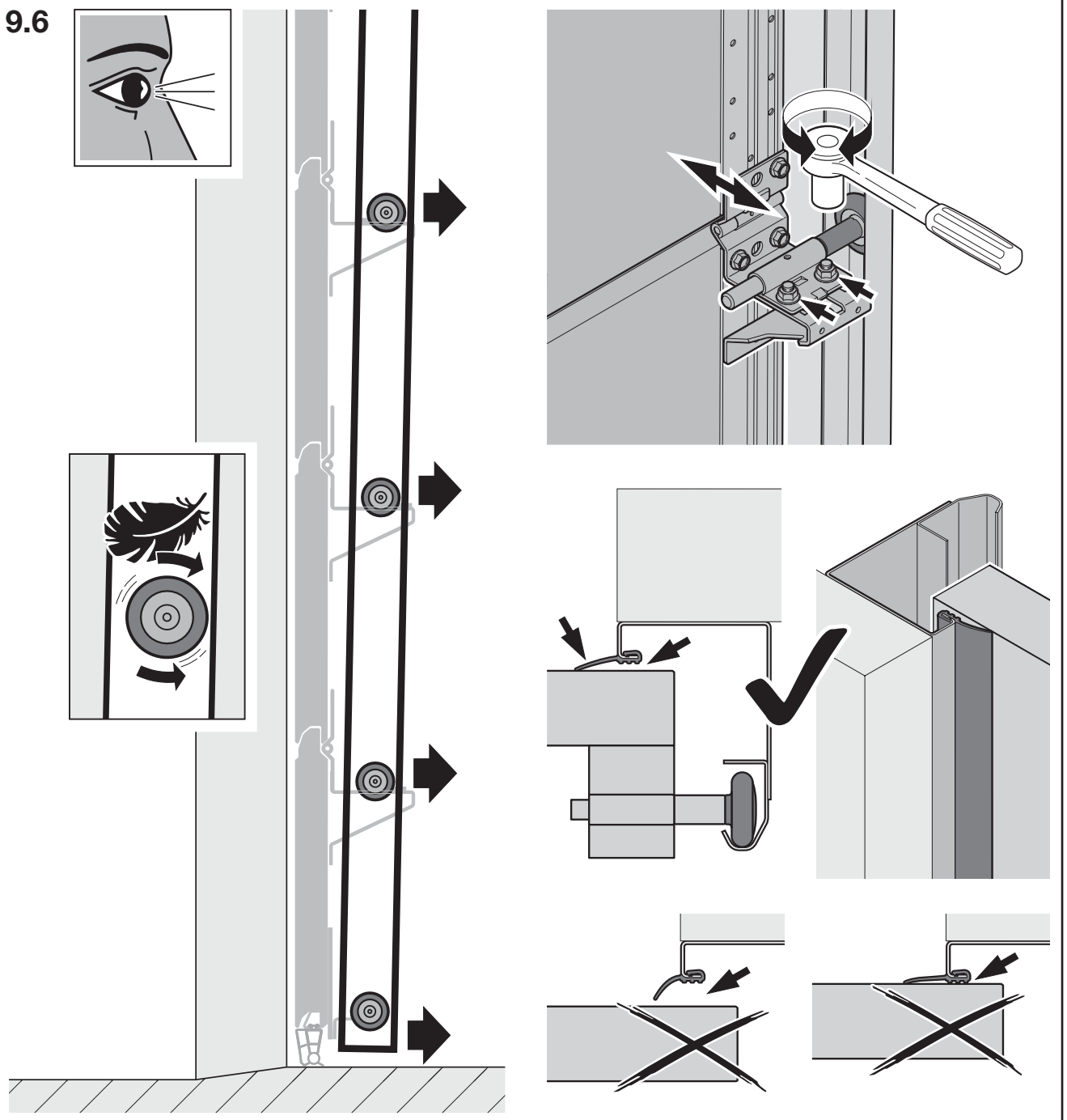
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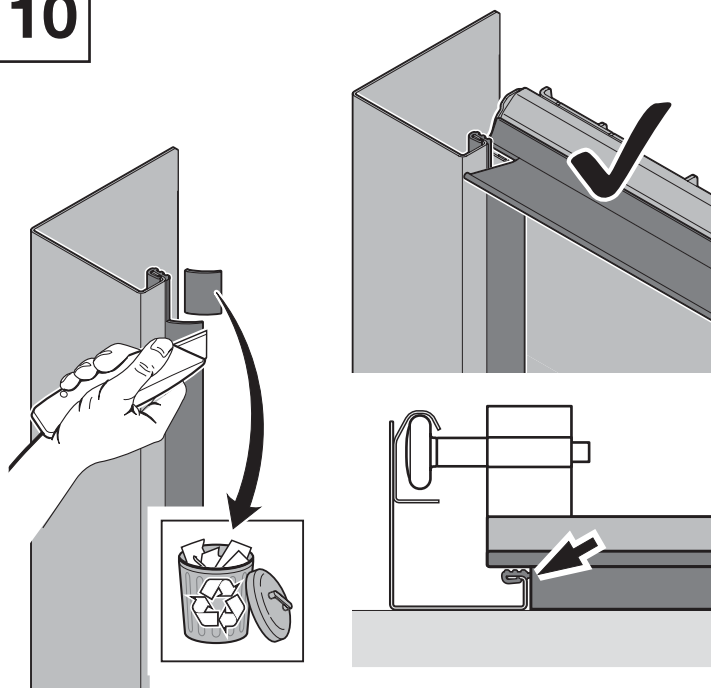
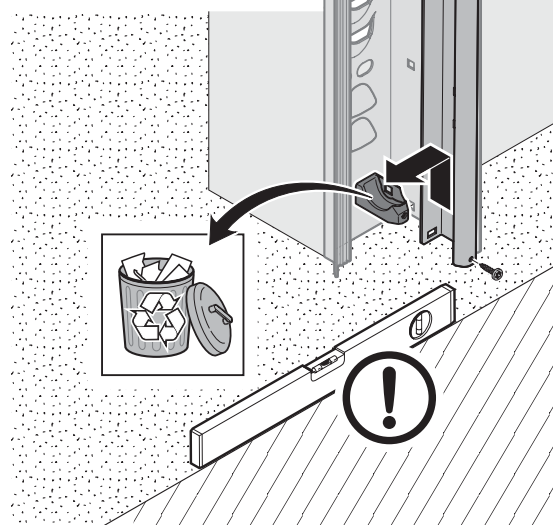
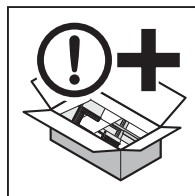


9.5



9.6



10**10.1****10.2****11**