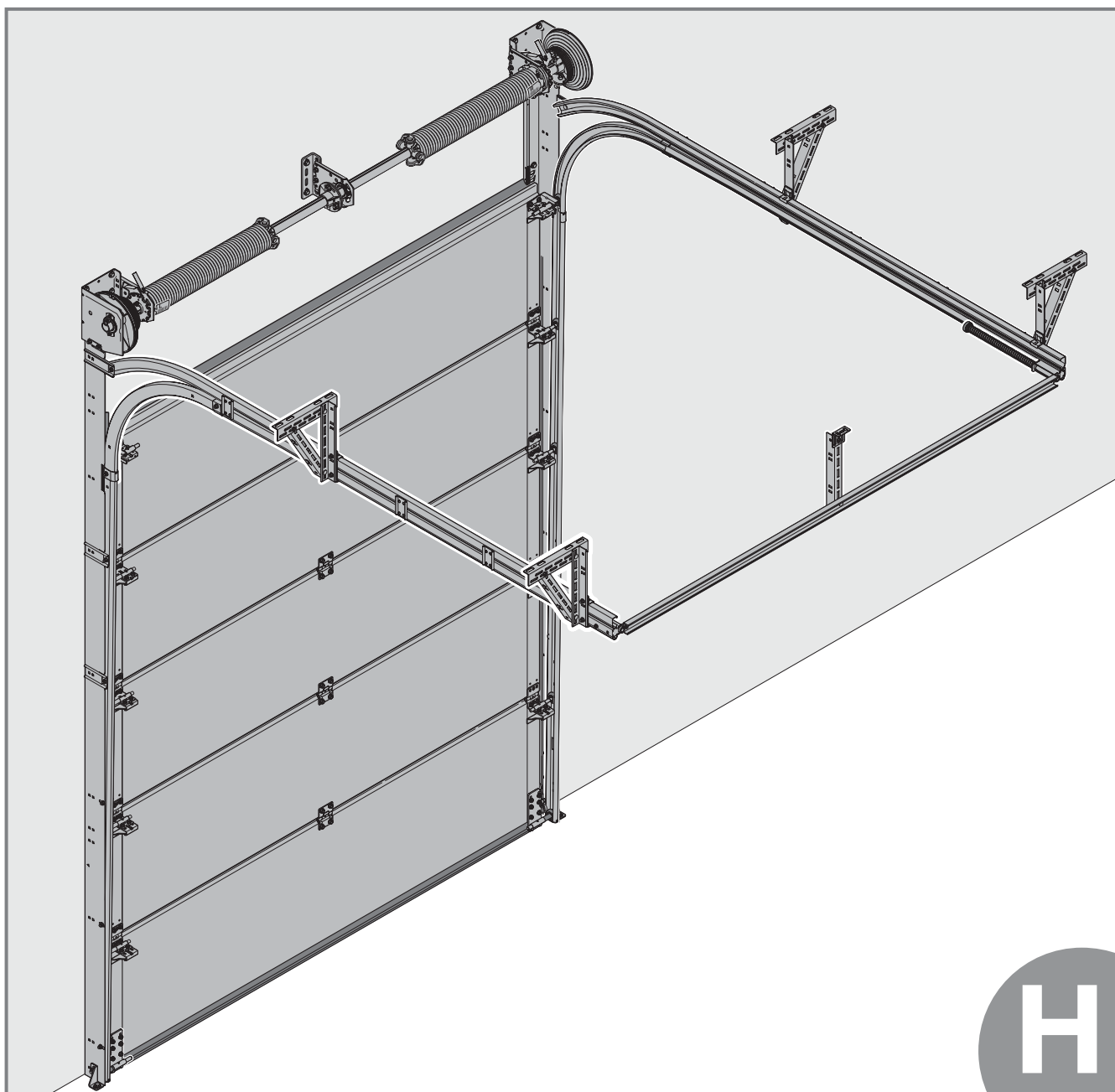
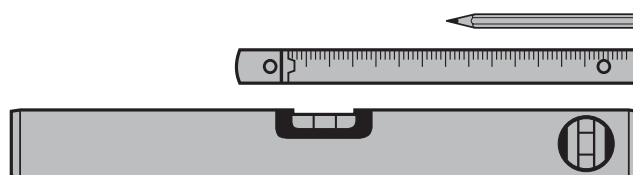
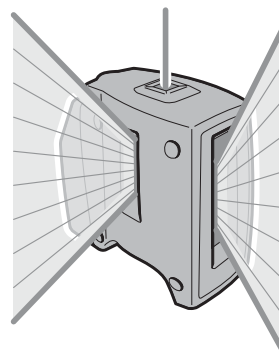
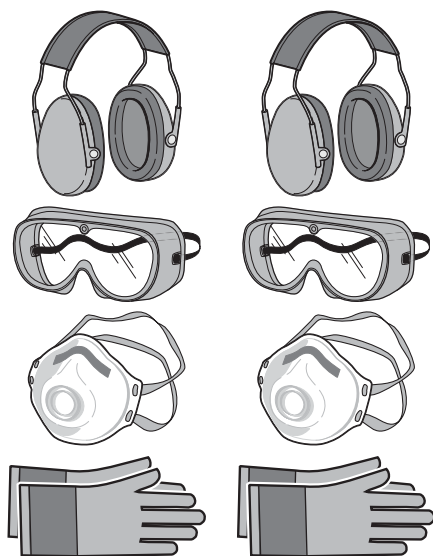
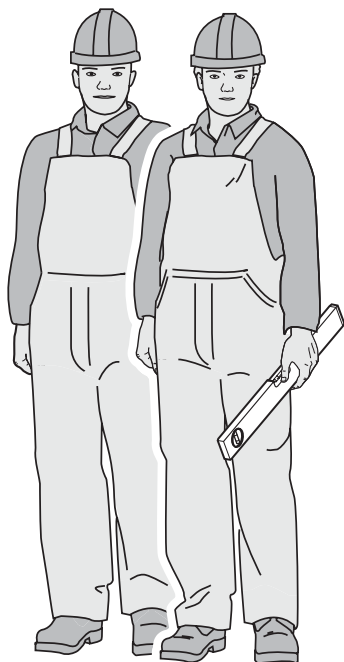




RU

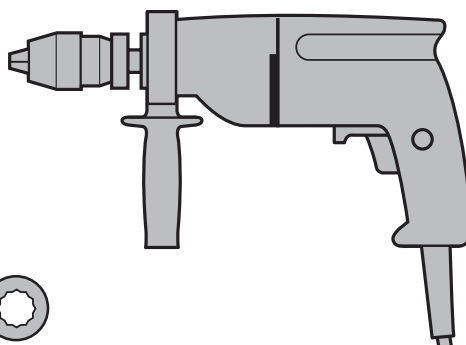
Руководство по монтажу, эксплуатации, техобслуживанию и демонтажу

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



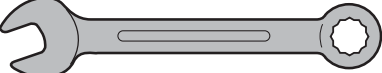
Ø 5 

Ø 12 



10 

13 

17 

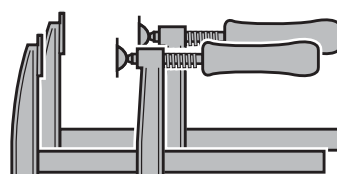
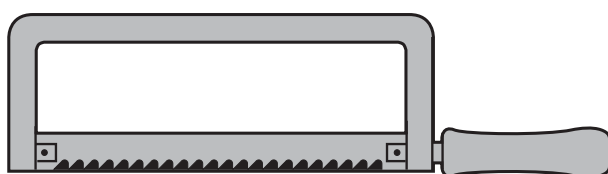
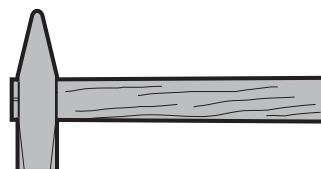
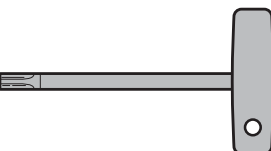
10; 13; 17 

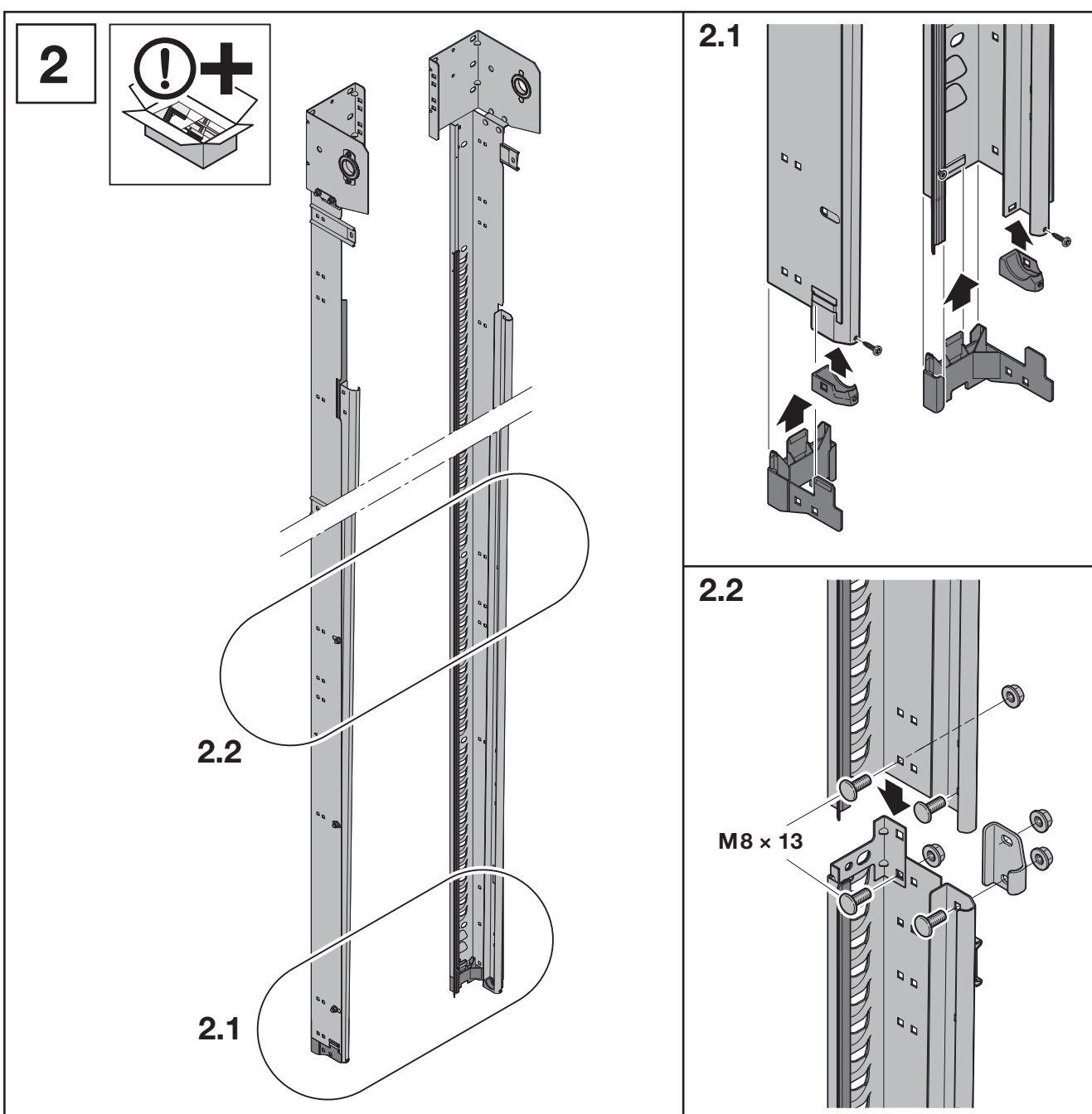
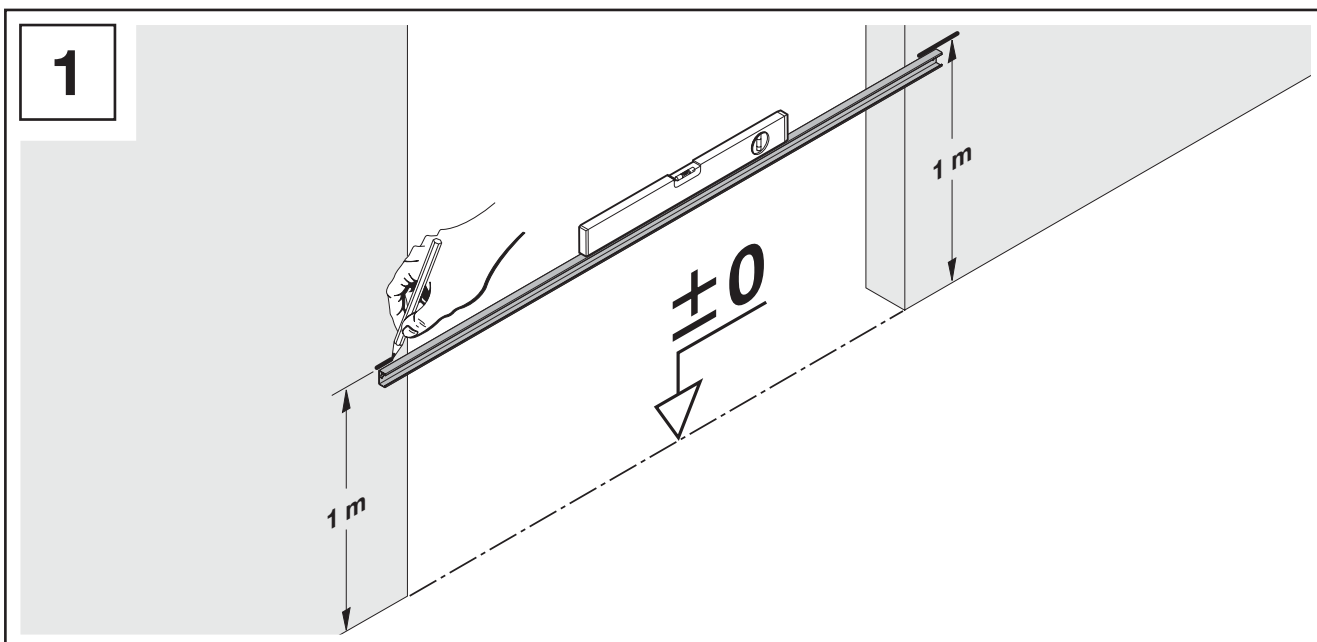


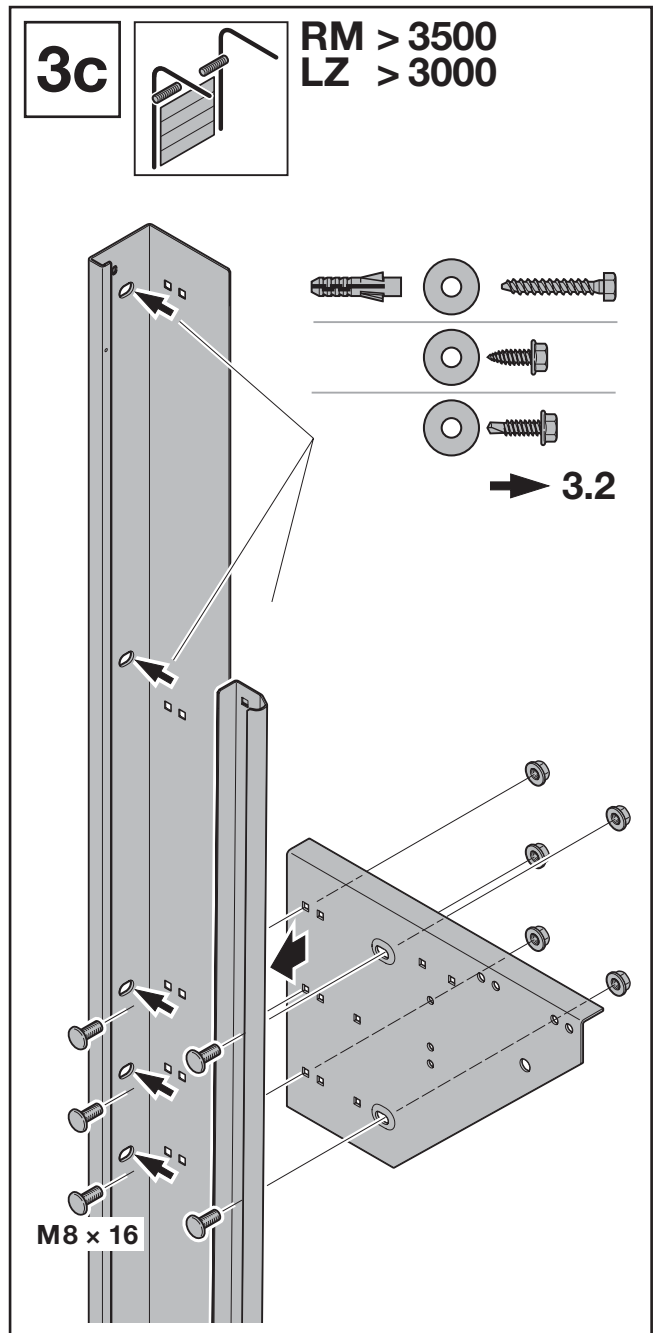
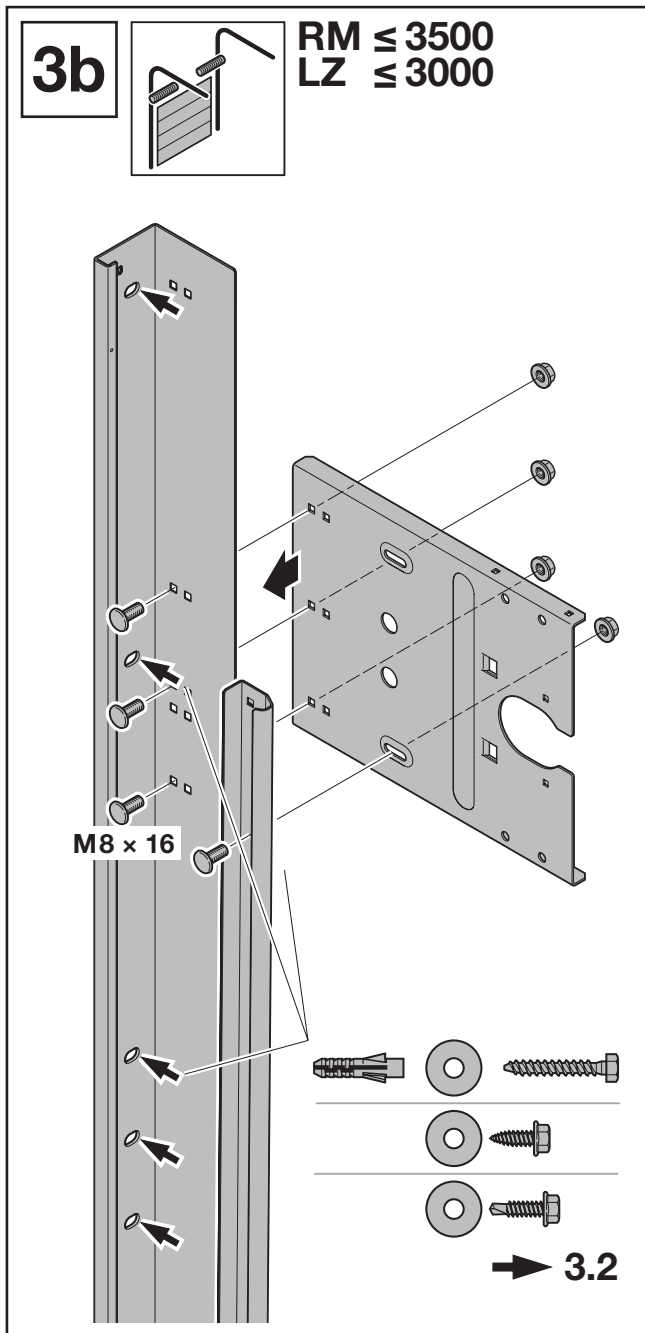
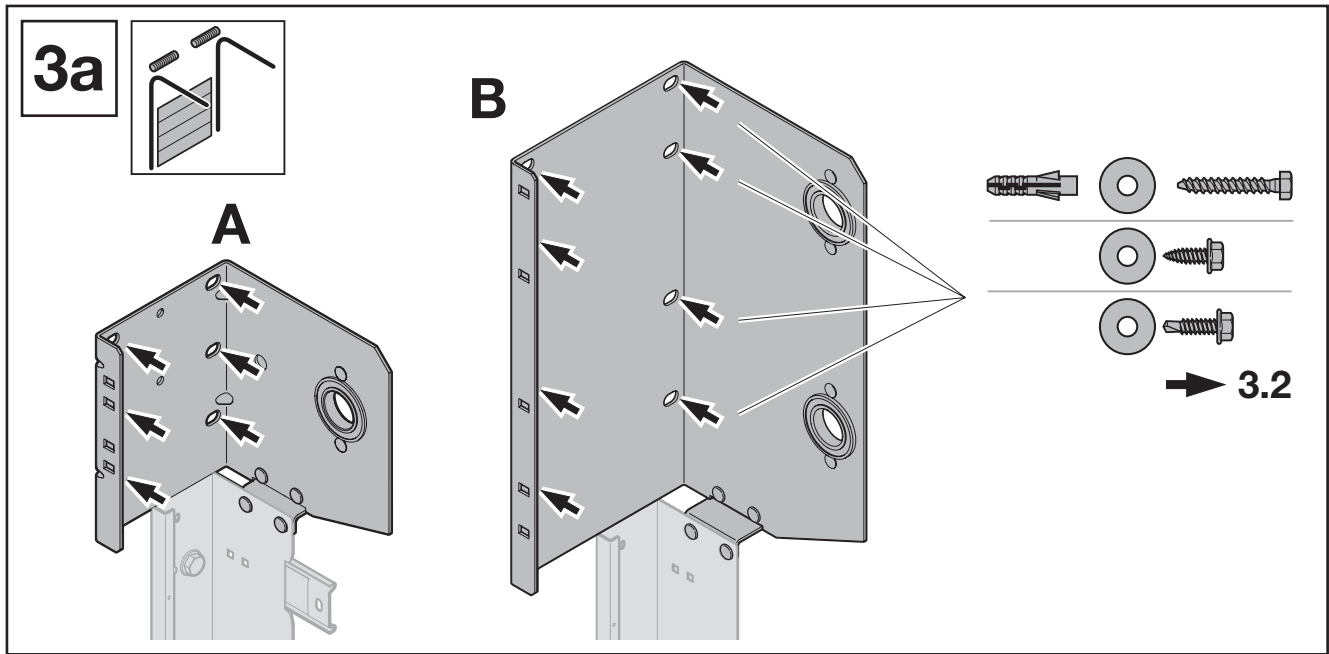
T25; T30 



T15; T20 







3.1

1 m

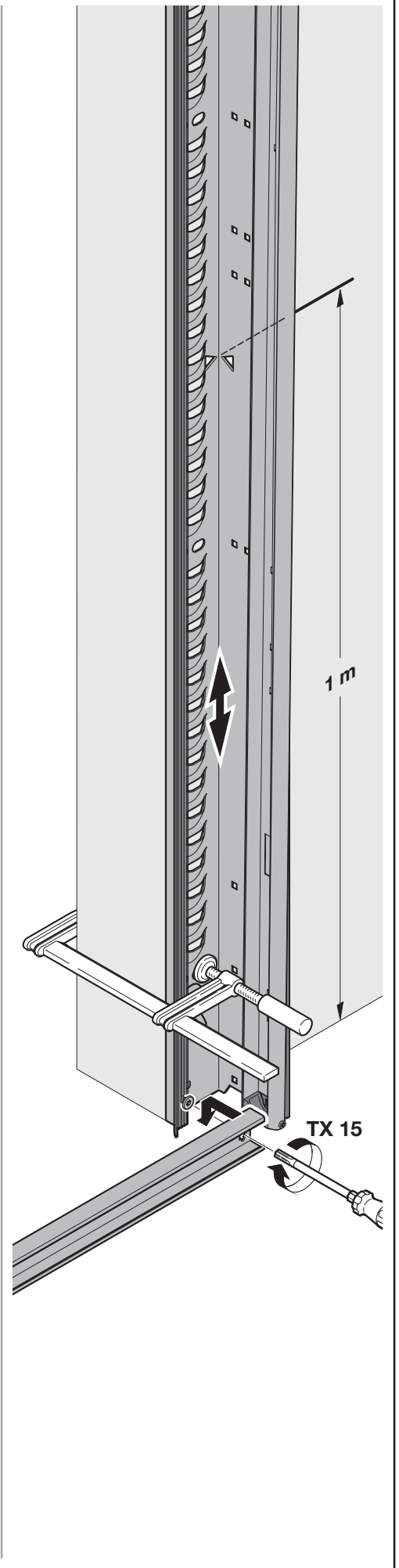
LZ + 162,5

Höherführung

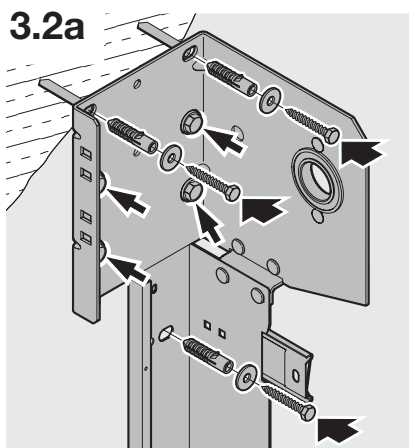
QR Code

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	Gewicht Weight
Feder links Spring left	Feder rechts Spring right

9



3.2a



10 x 70



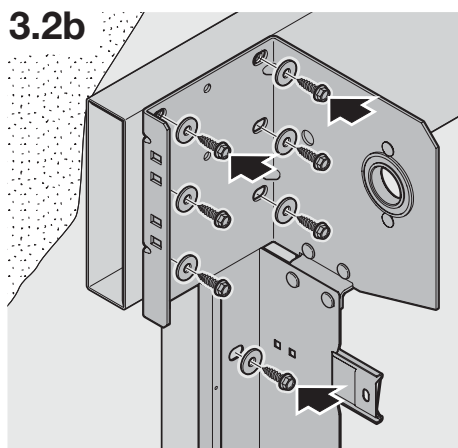
A10,5



12



3.2b



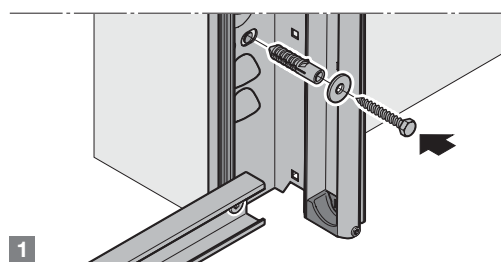
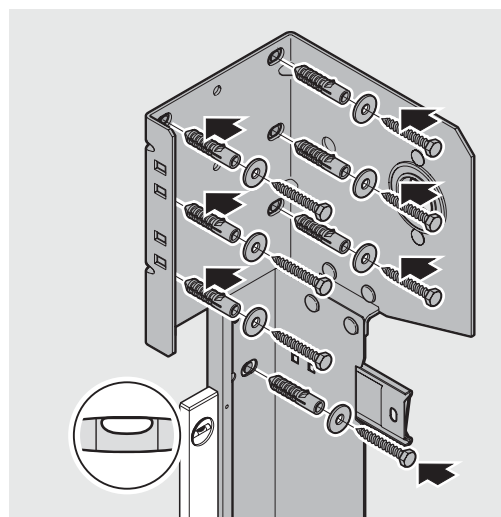
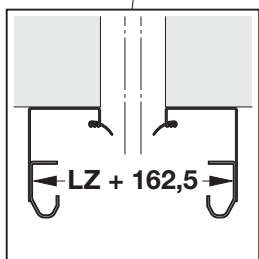
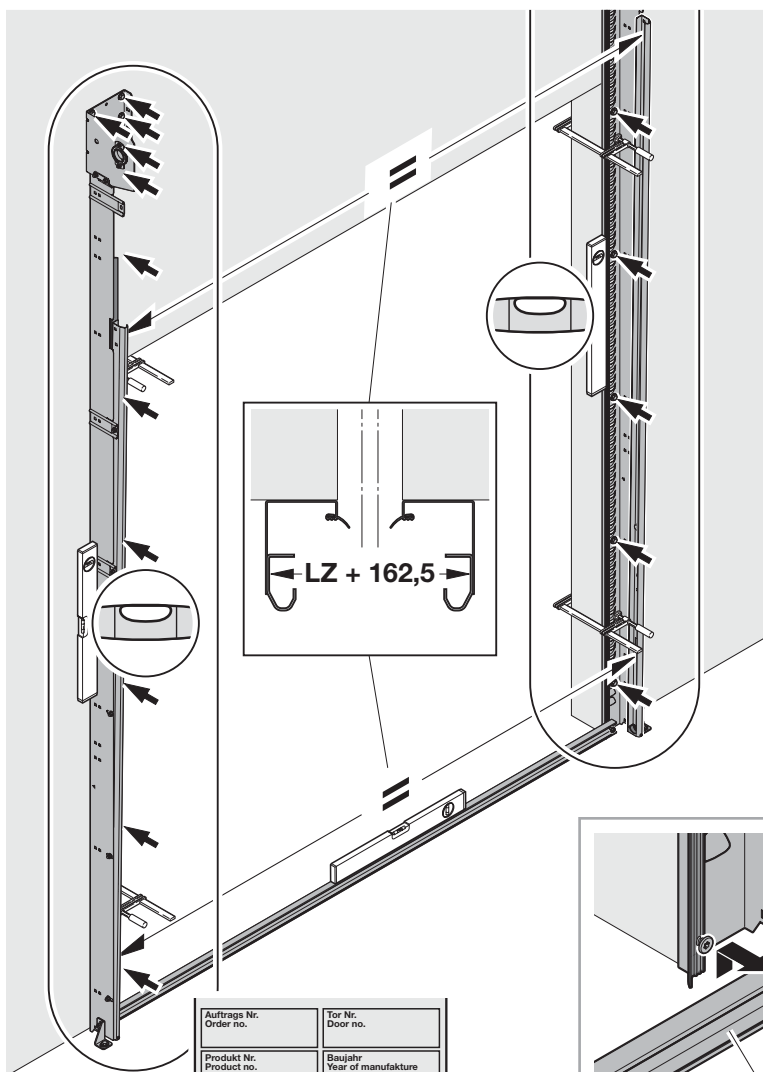
A

B 8 x 22



B

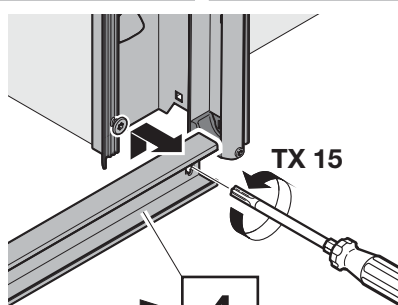
ST 8 x 30



1

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

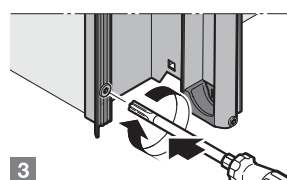
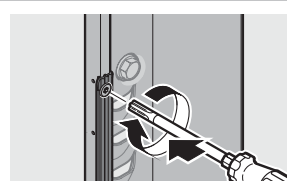
9



TX 15

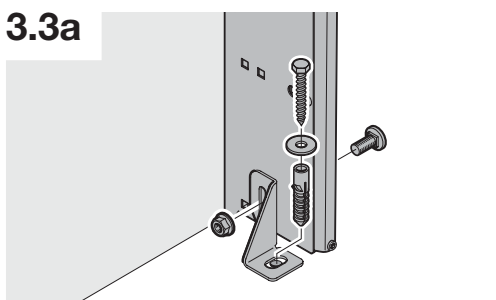
4

2

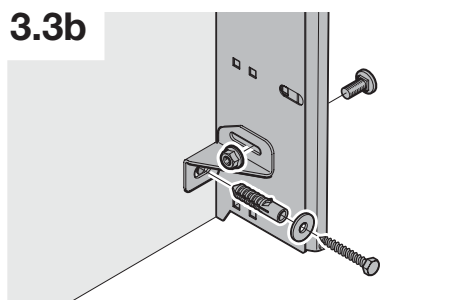


3

3.3a



3.3b



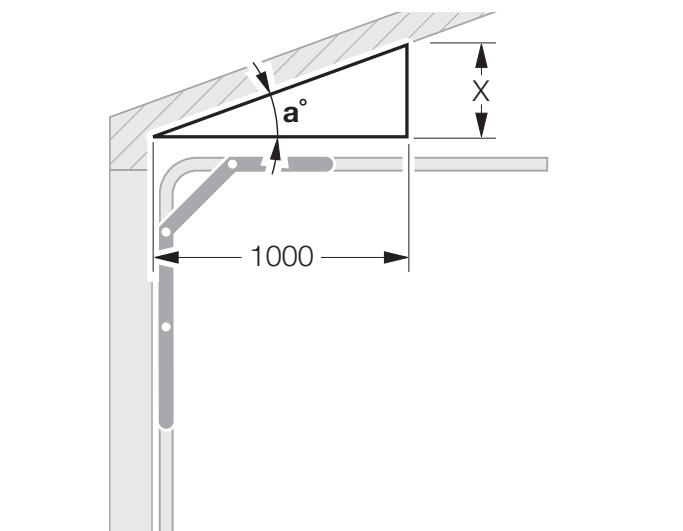
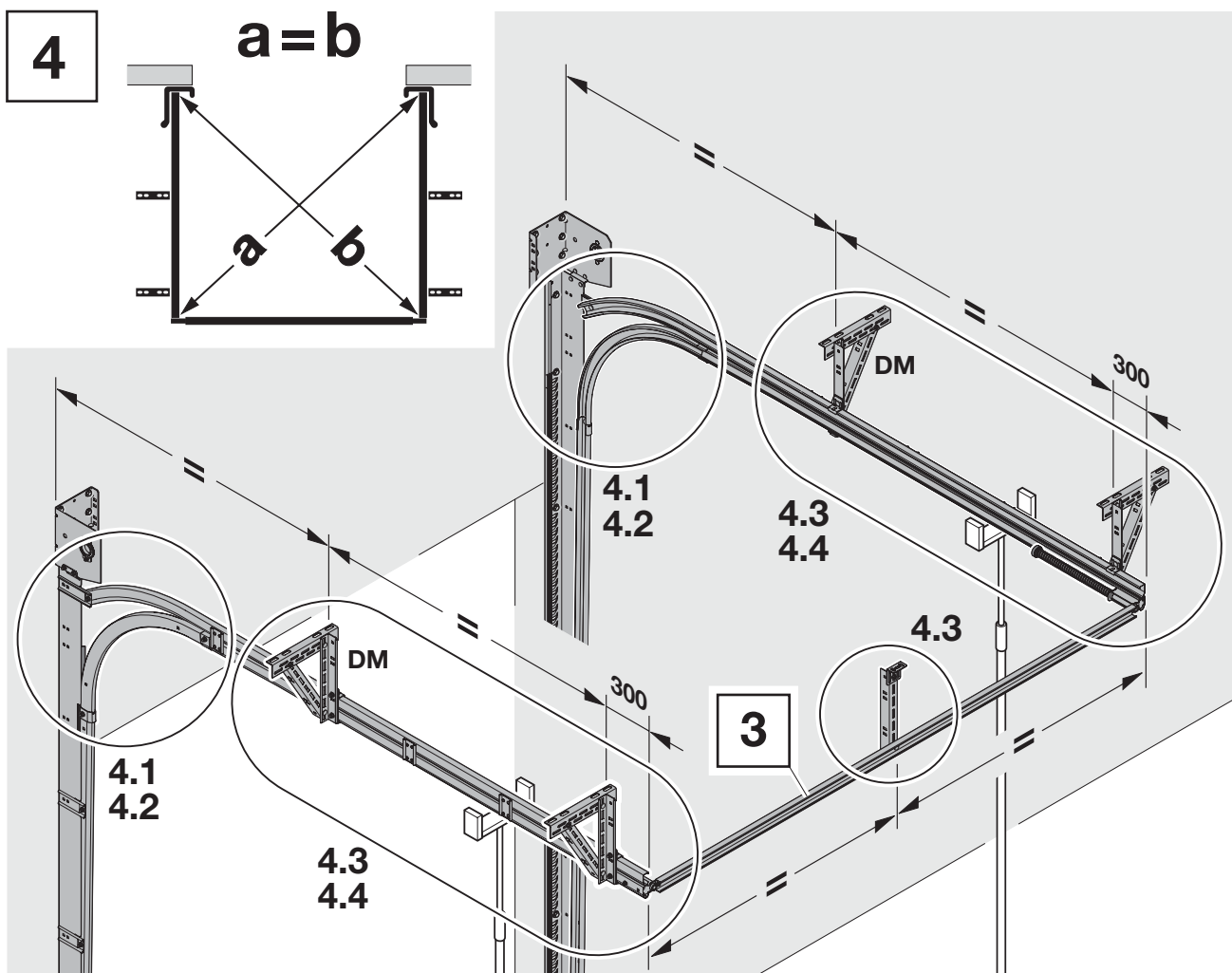
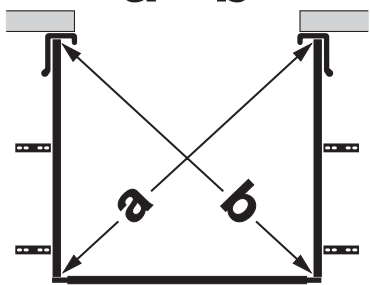
RC2



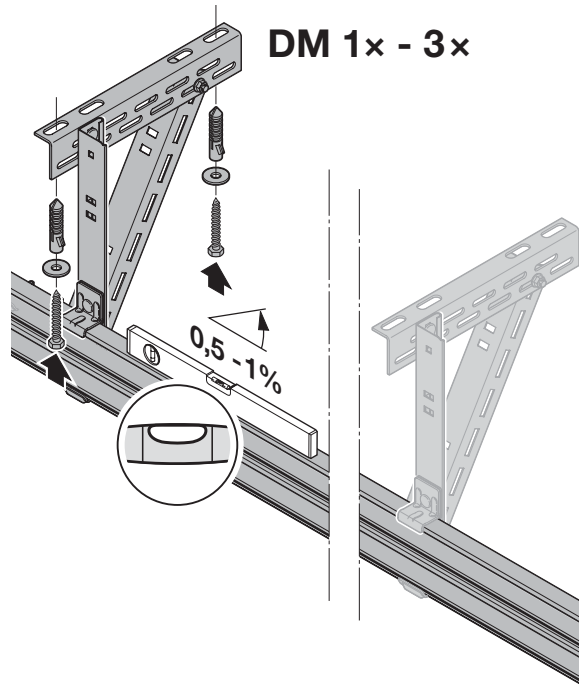
3098360

4

$a = b$

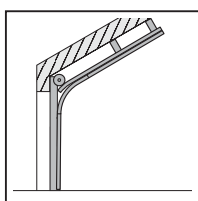
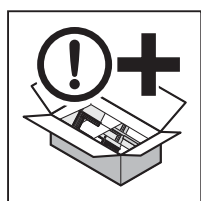


a°	%	X (mm)	a°	%	X (mm)
1	1,75	17,5	16	28,67	286,7
2	3,49	34,9	17	30,57	305,7
3	5,24	52,4	18	32,49	324,9
4	6,99	69,9	19	34,43	344,3
5	8,75	87,5	20	36,40	364,0
6	10,51	105,1	21	38,39	383,9
7	12,28	122,8	22	40,40	404,0
8	14,05	140,5	23	42,45	424,5
9	15,84	158,4	24	44,52	445,2
10	17,63	176,3	25	46,63	466,3
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



A

B

C

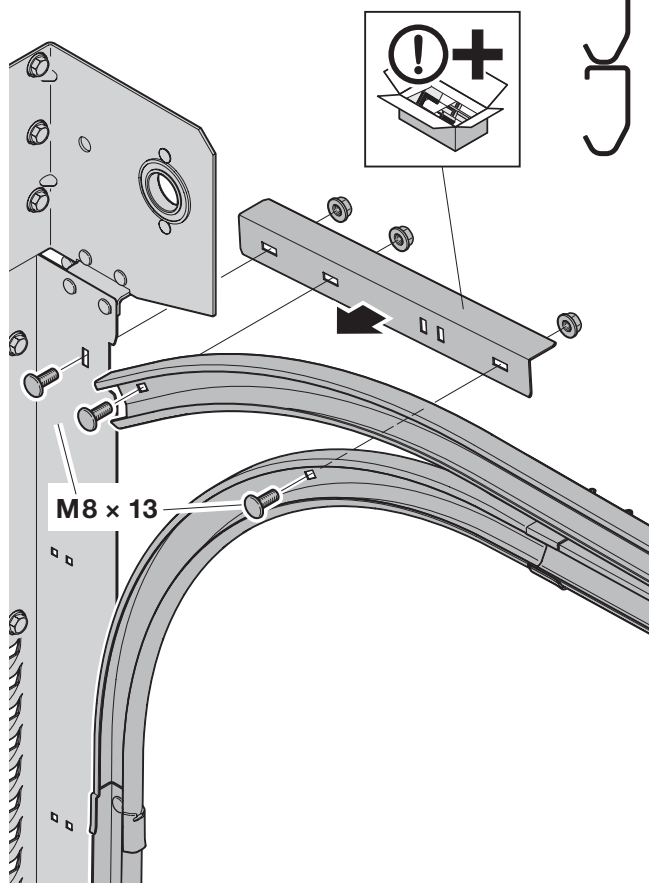
-21-
-22-

-23- ➔ L = XXXXXXXX-XXX-23-XXXX-XXX
-24- ➔ R = XXXXXXXX-XXX-24-XXXX-XXX

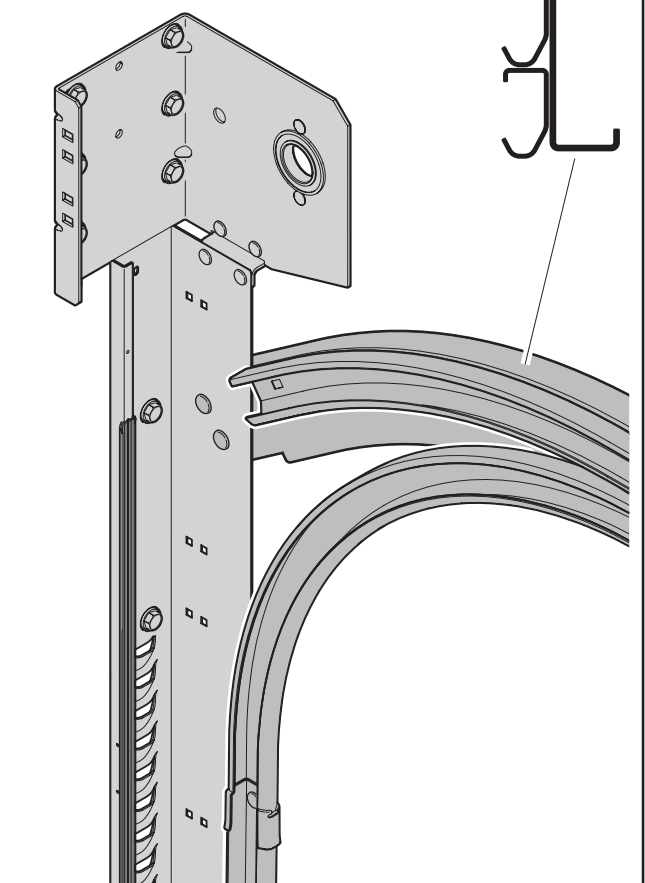
M8 x 13

M8 x 13

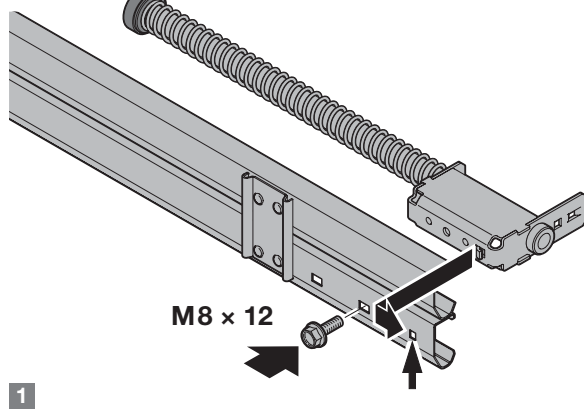
4.2a



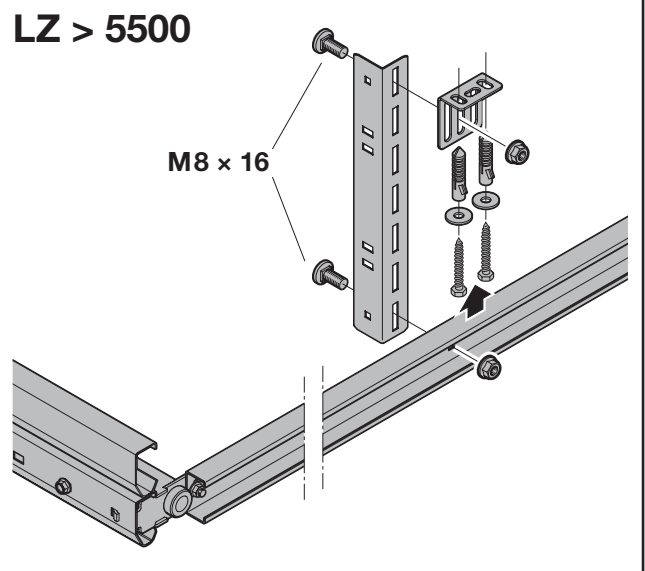
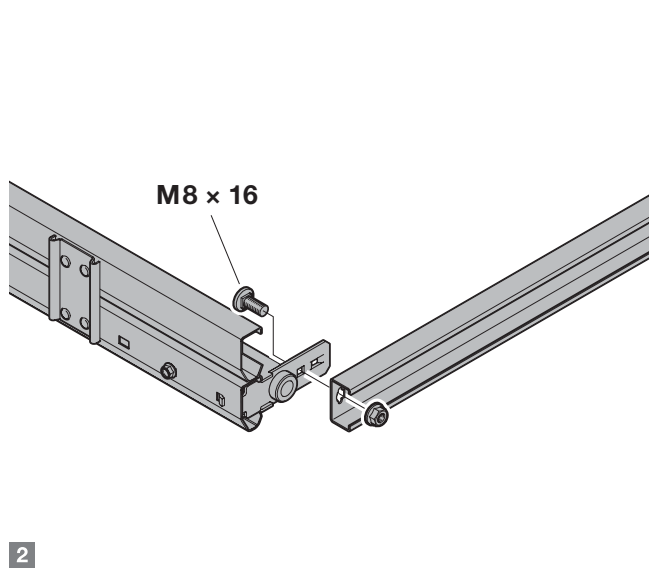
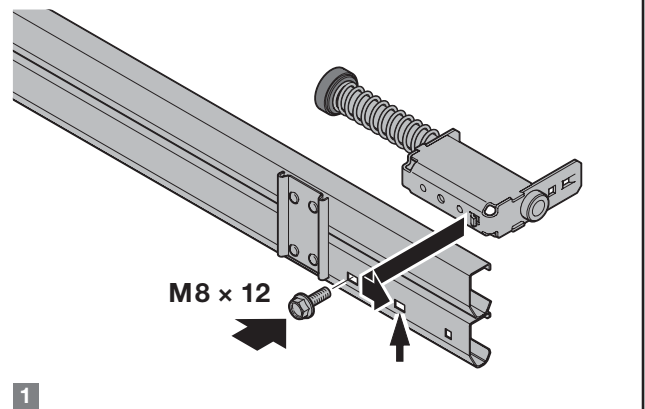
4.2b



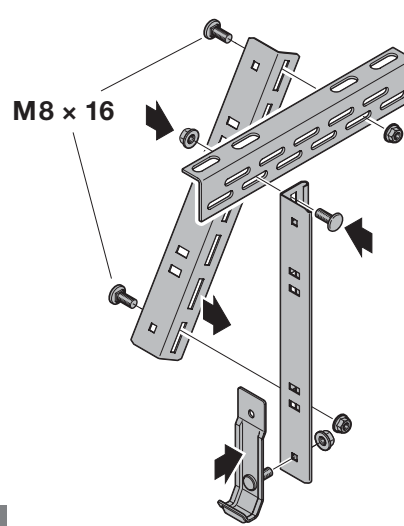
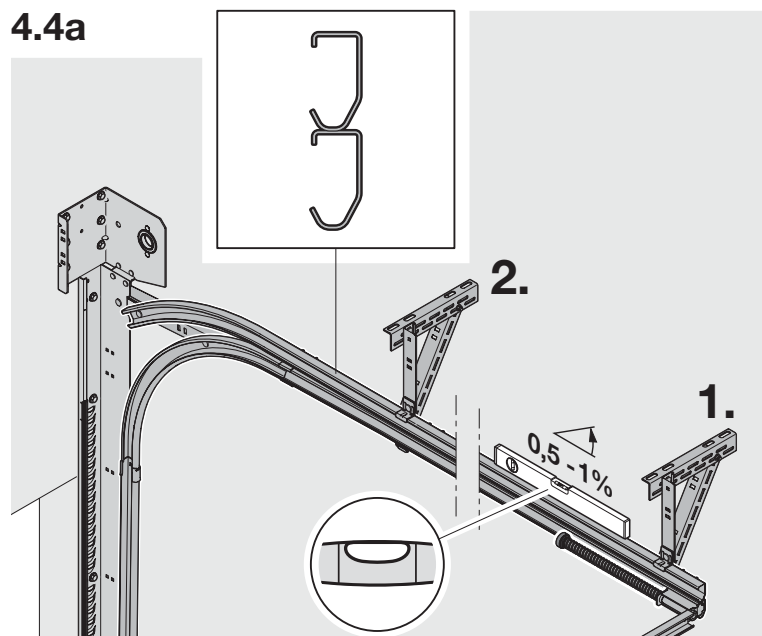
4.3a



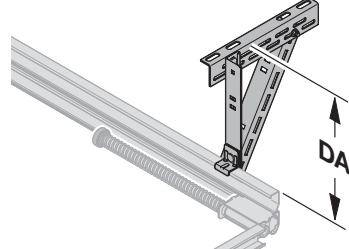
4.3b



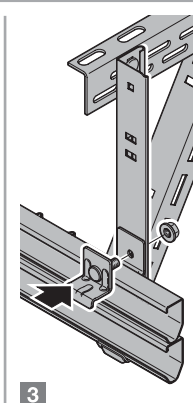
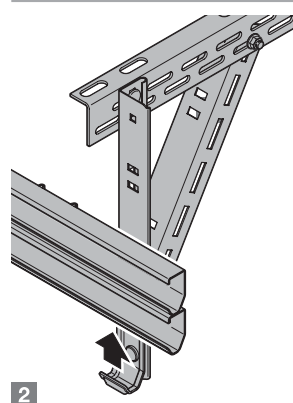
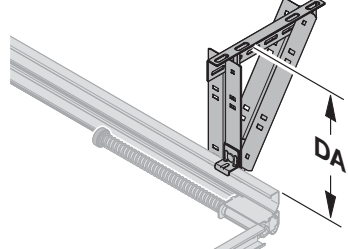
4.4a



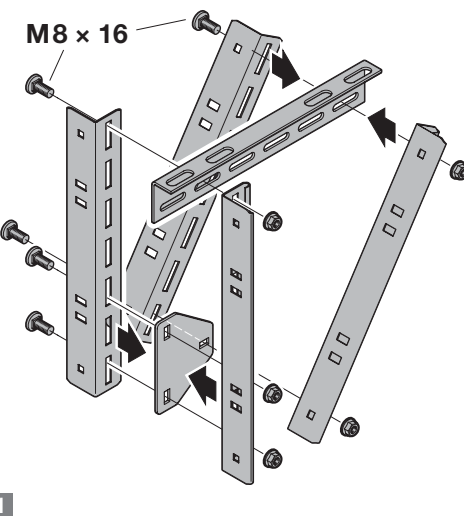
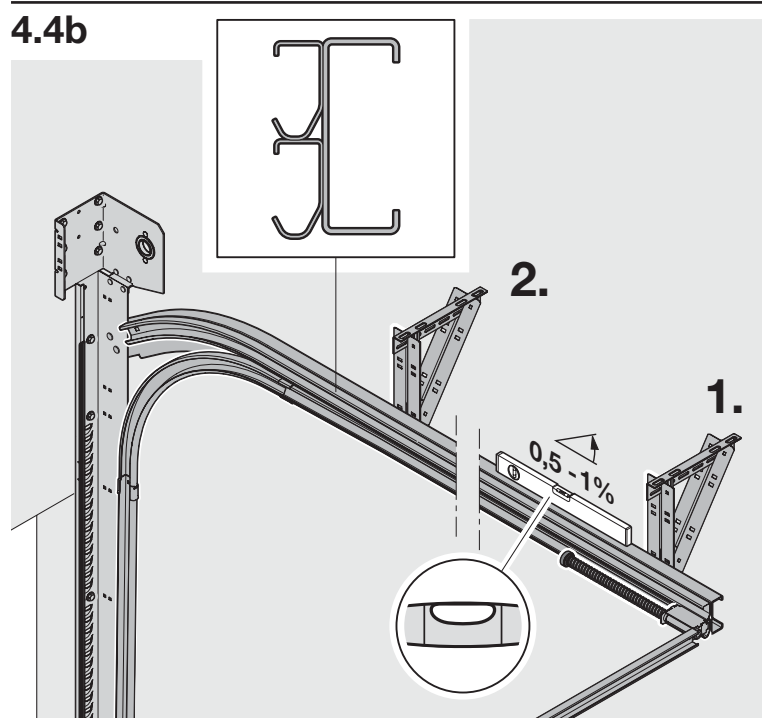
DA ≤ 1051



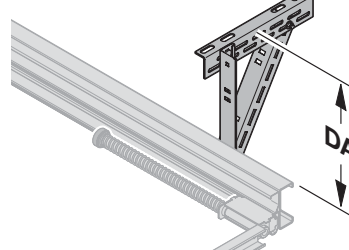
DA > 1051



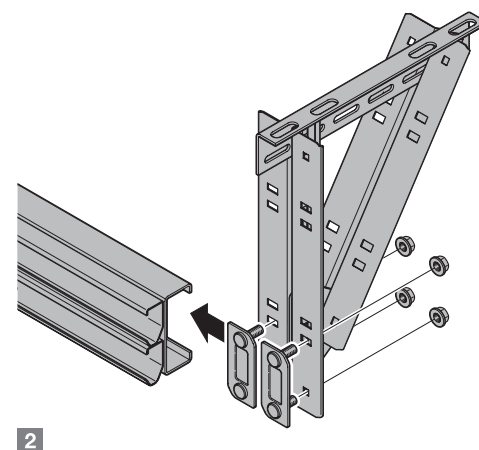
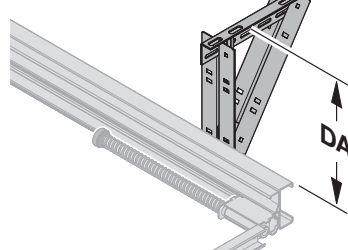
4.4b

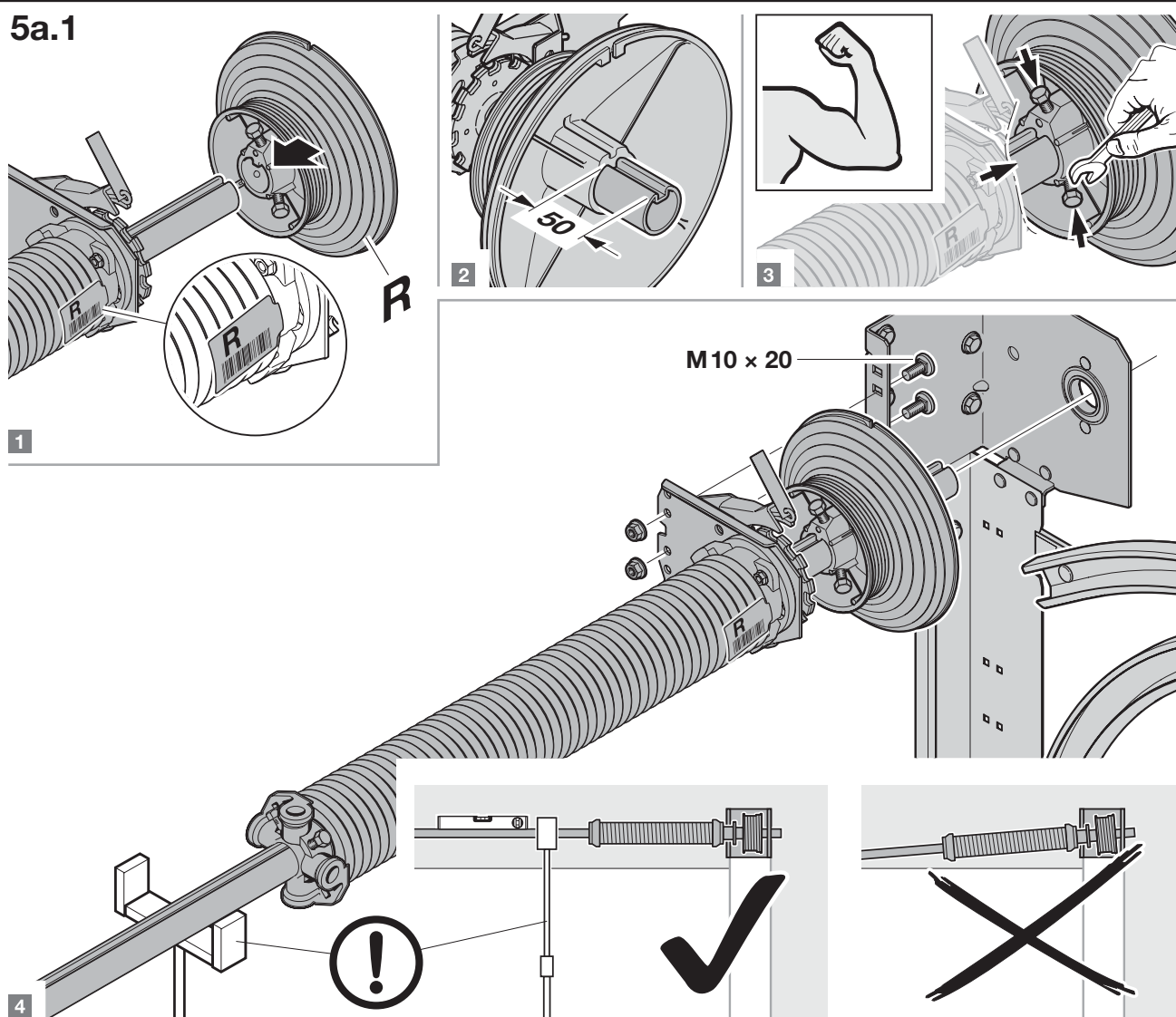
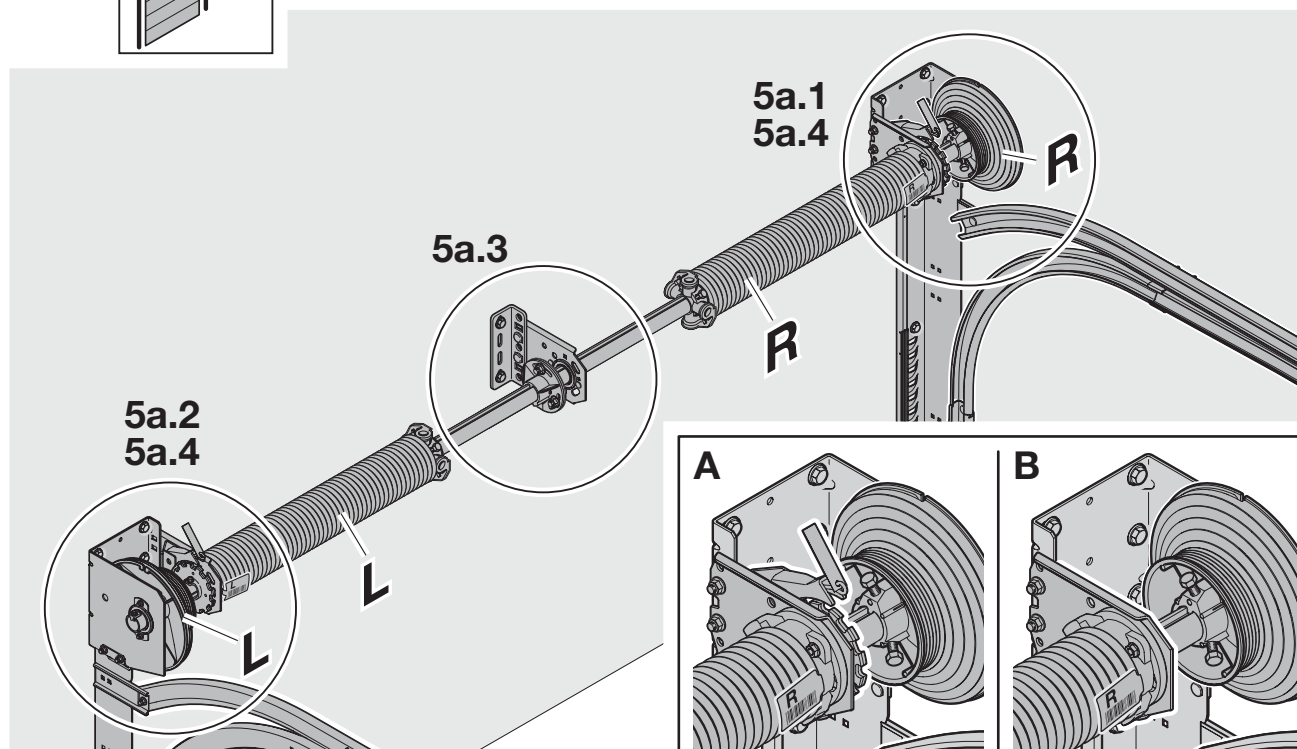
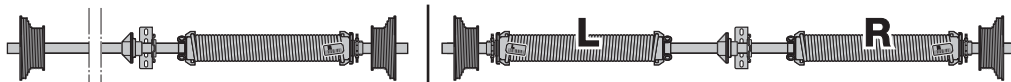


DA ≤ 1051

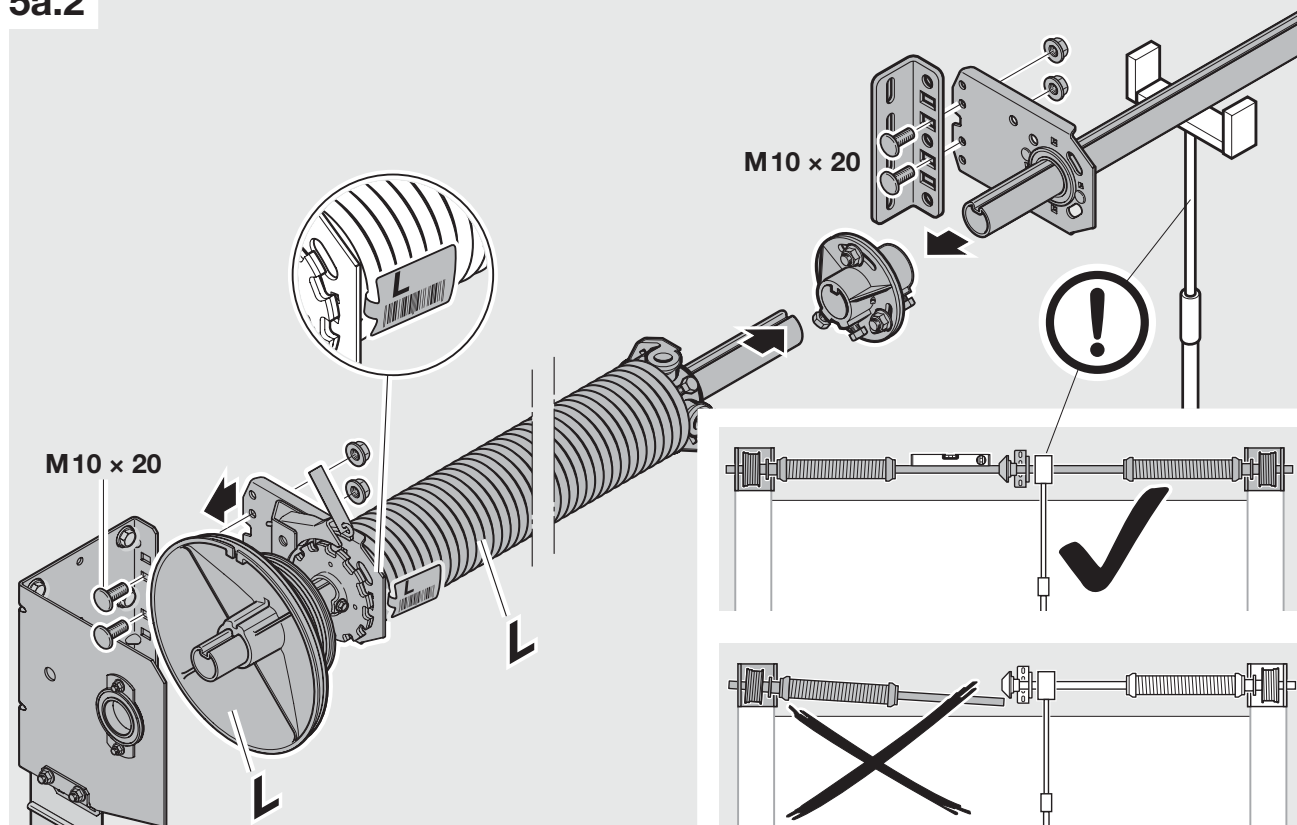


DA > 1051

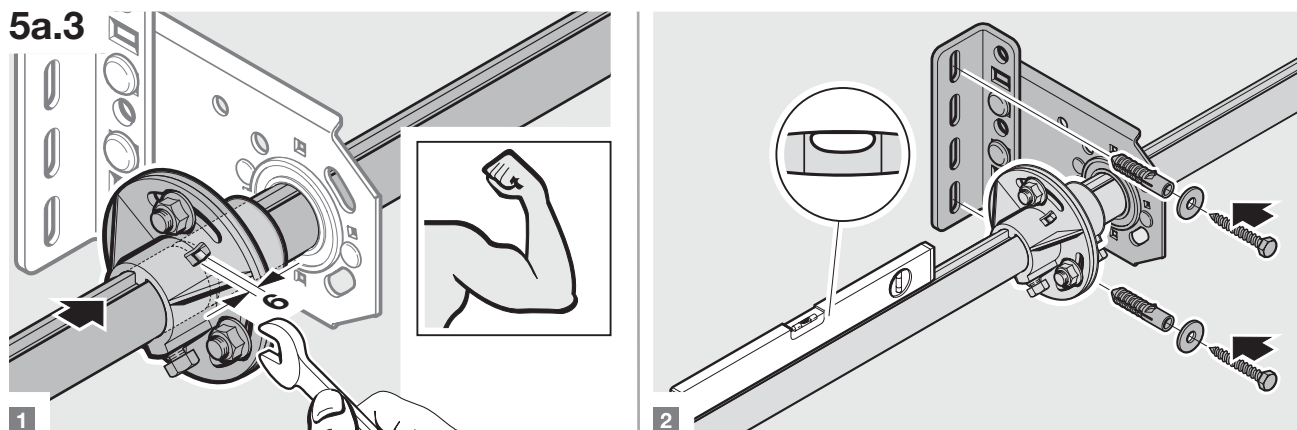




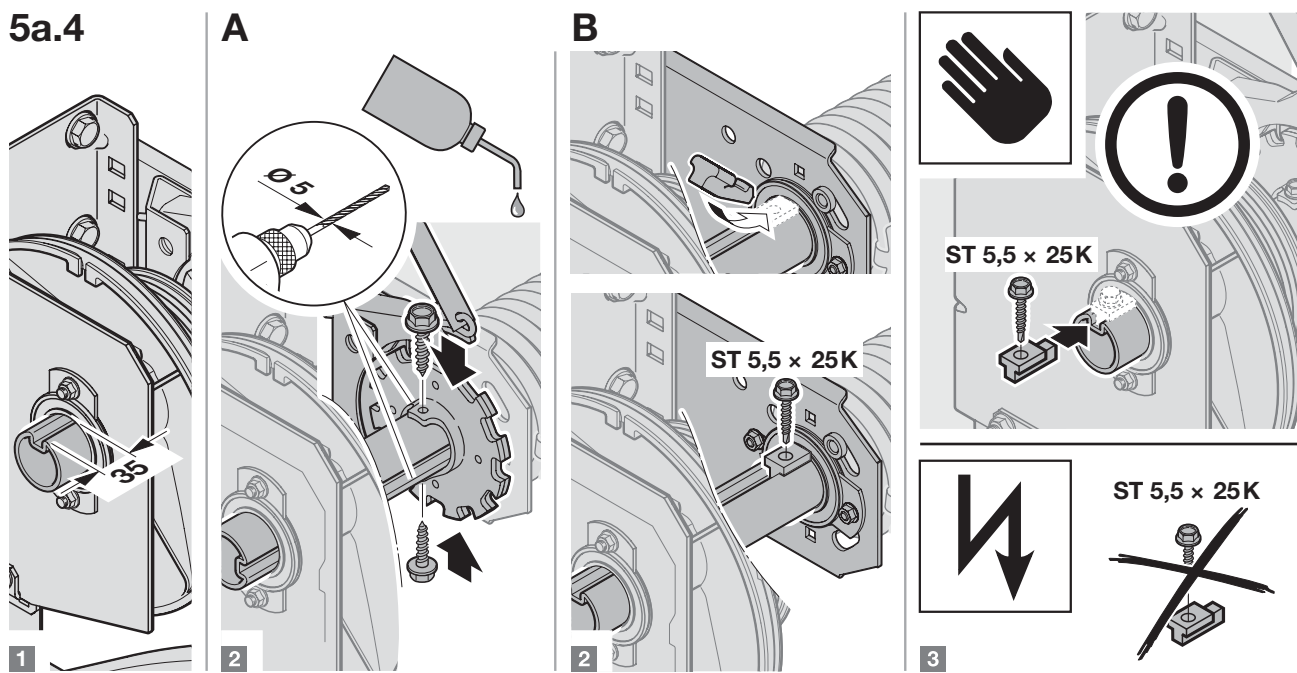
5a.2



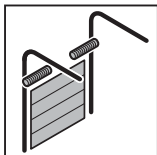
5a.3



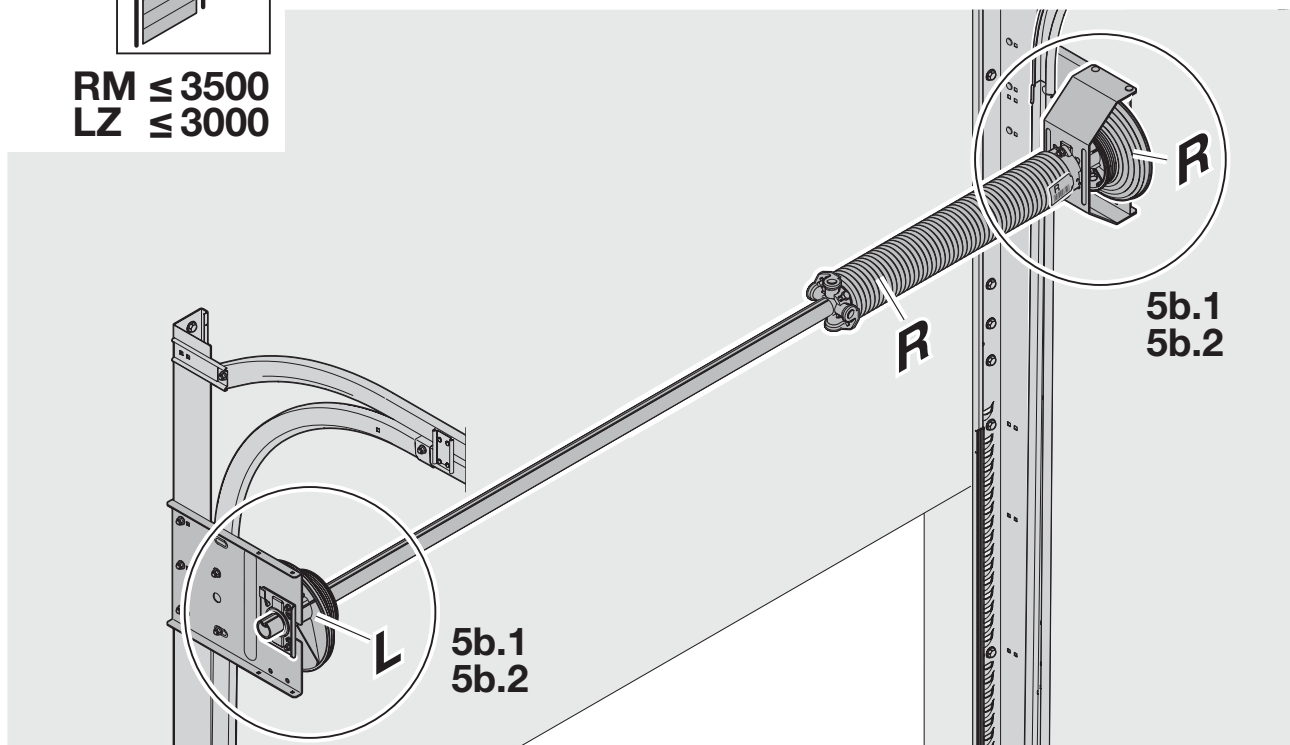
5a.4



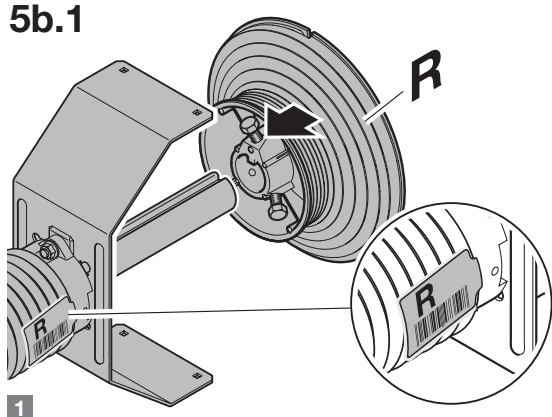
5b



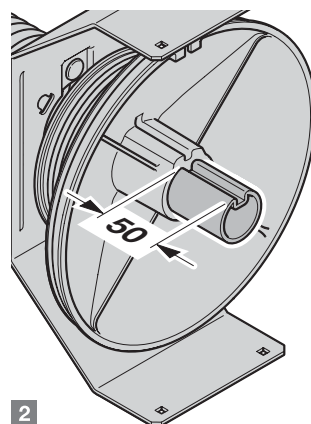
$RM \leq 3500$
 $LZ \leq 3000$



5b.1



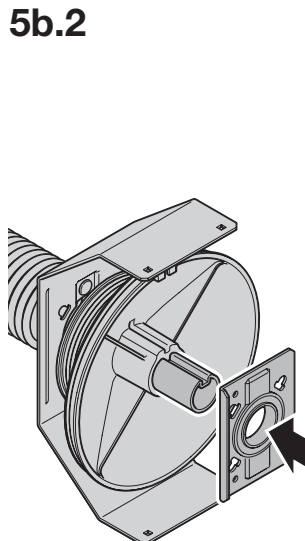
1



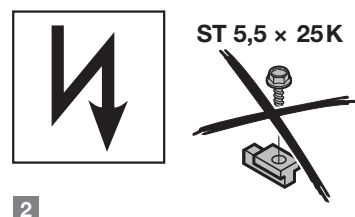
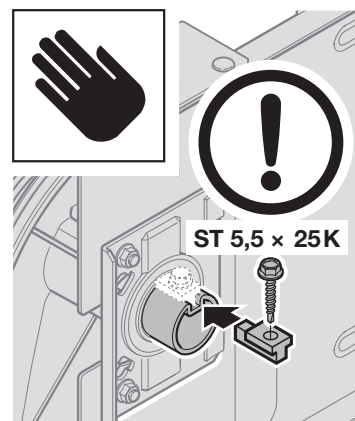
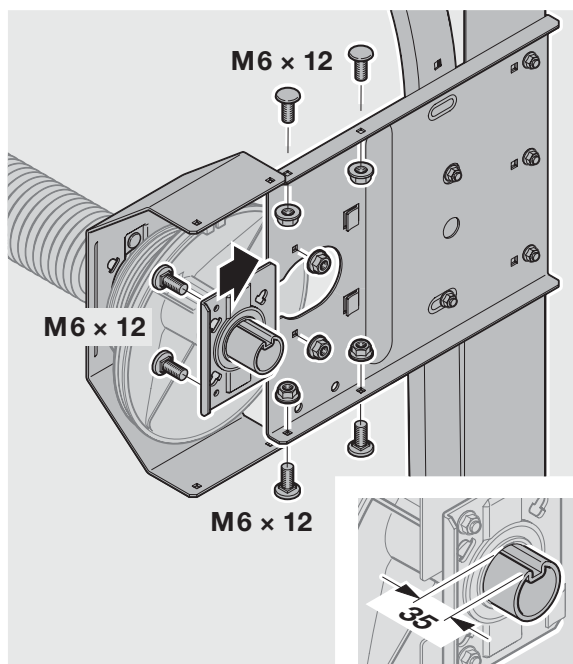
2



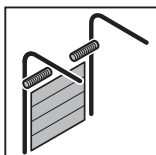
5b.2



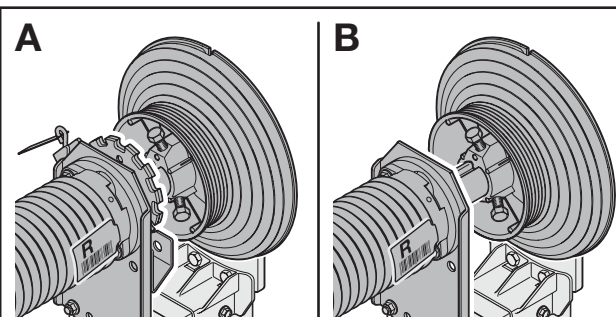
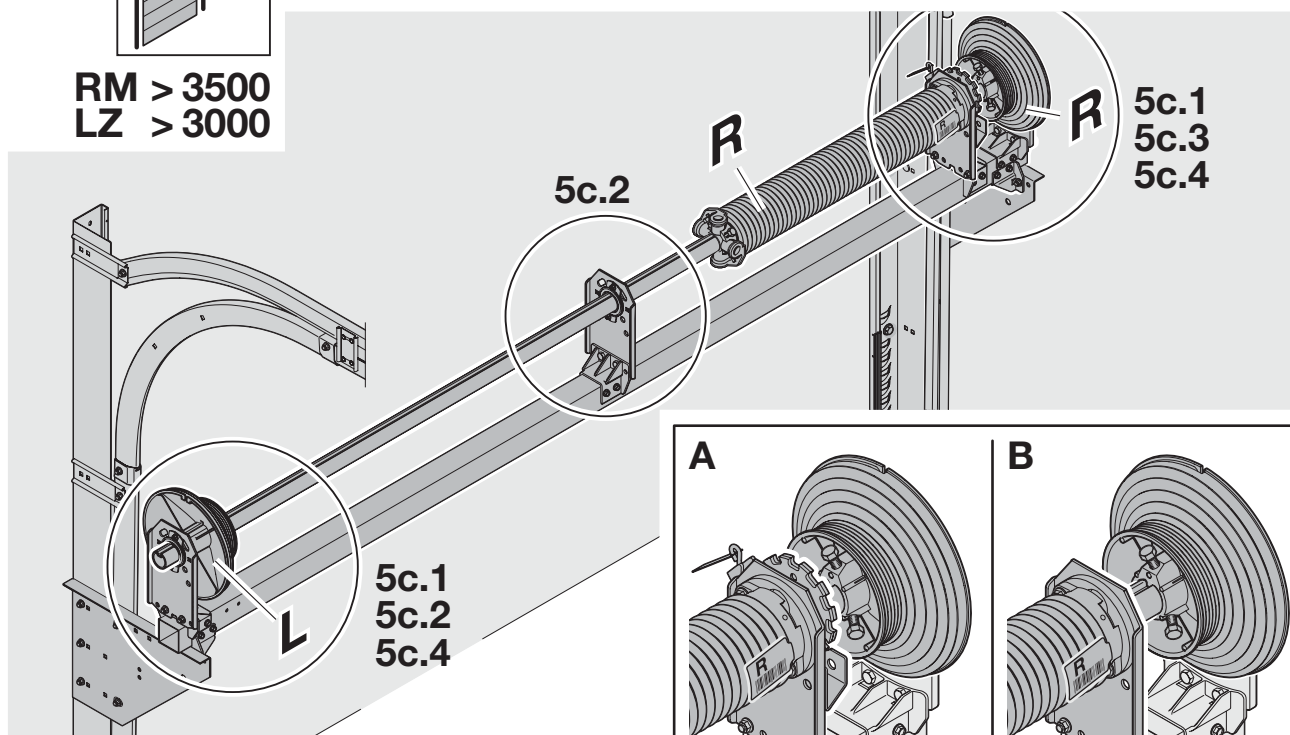
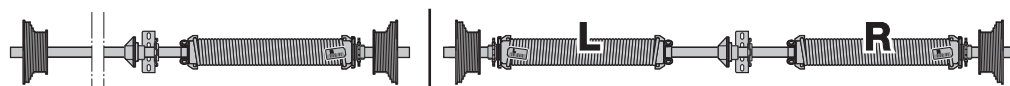
1



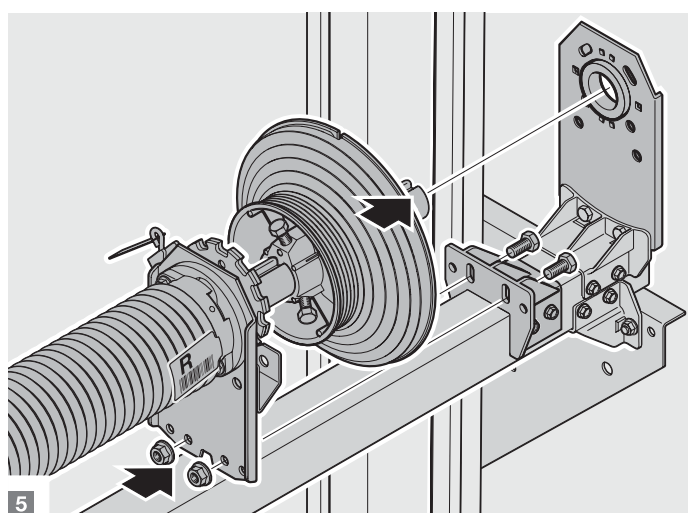
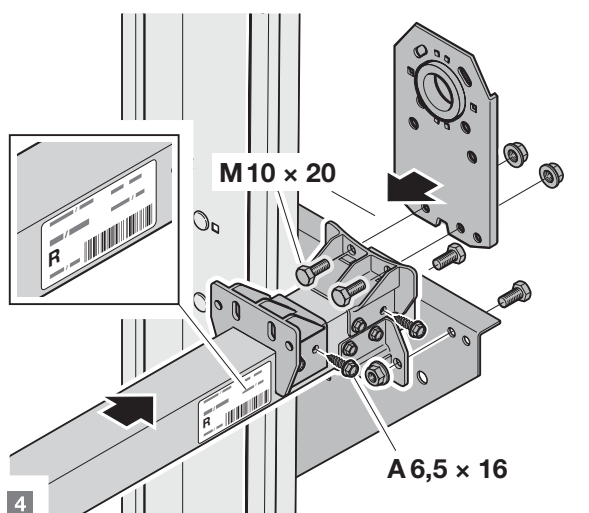
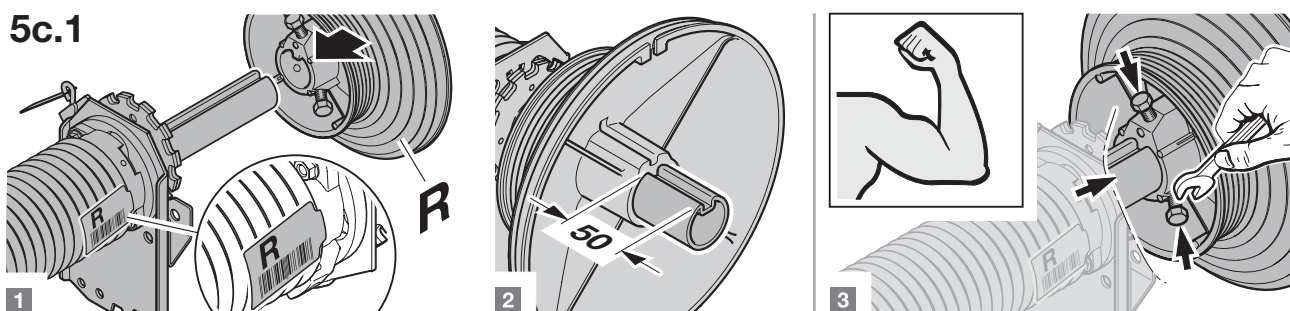
5c



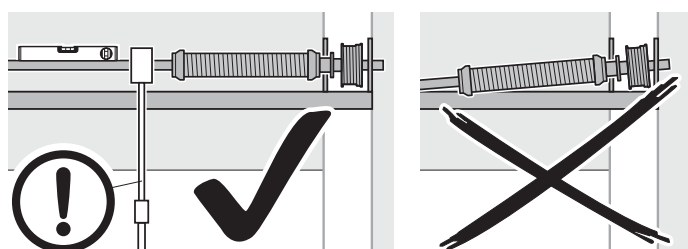
RM > 3500
LZ > 3000



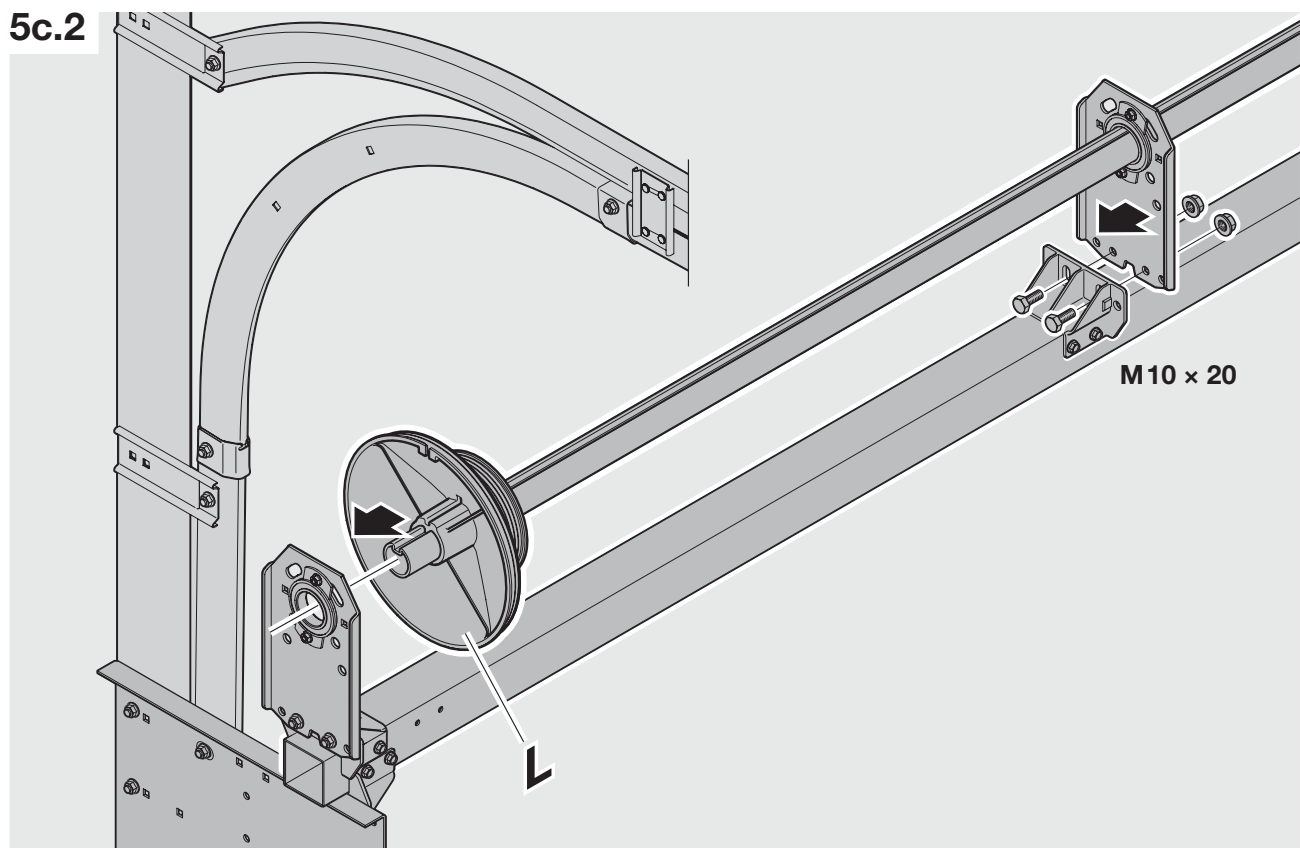
5c.1



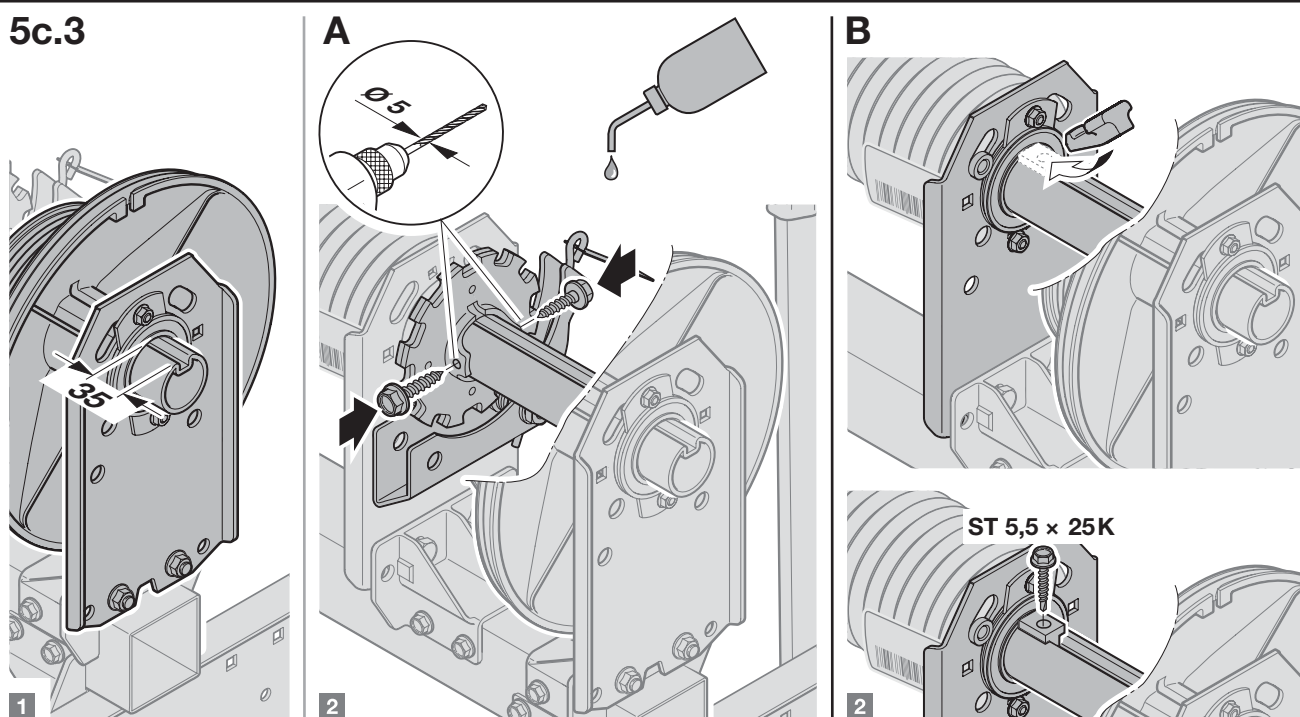
	X	
	BT42	BT67
4	315	335
5	335	355
8	375	395



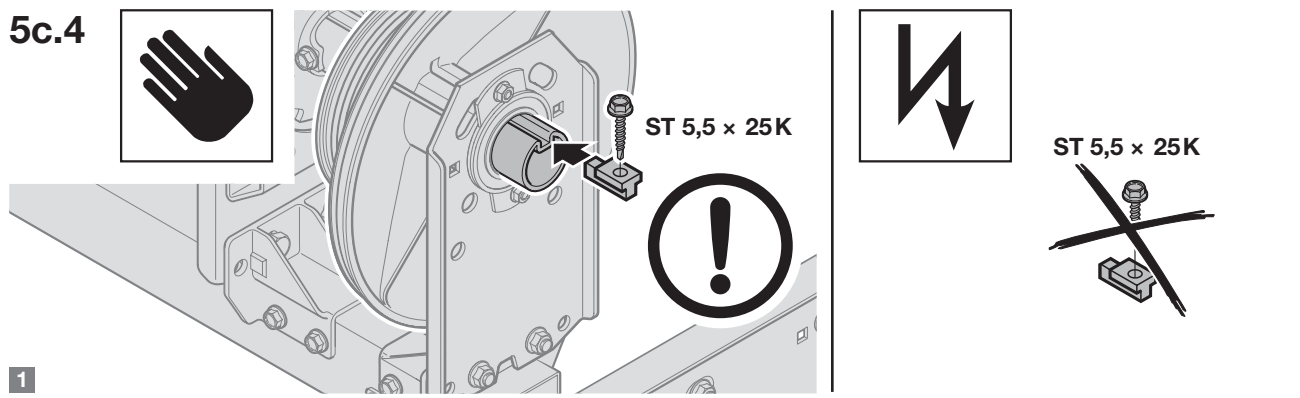
5c.2



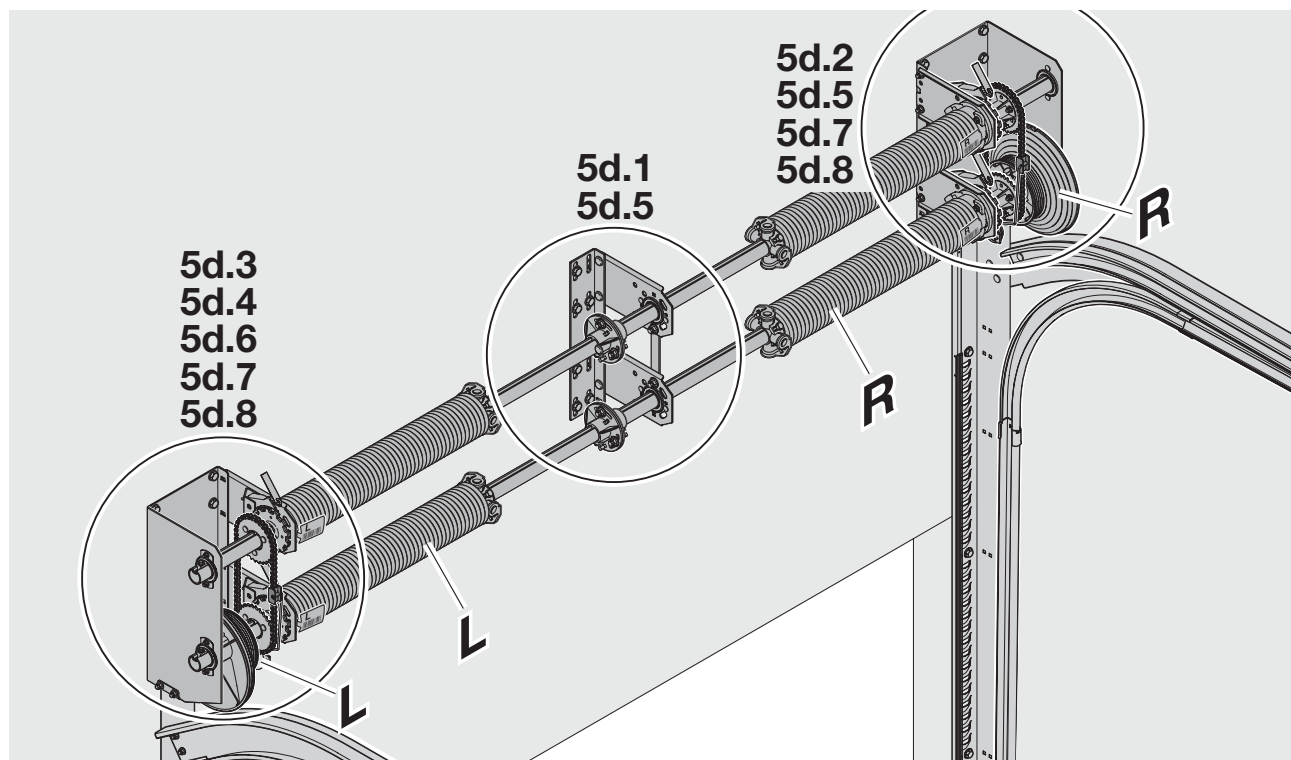
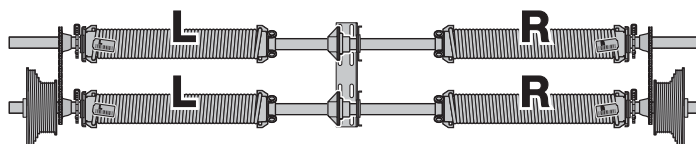
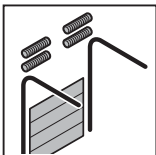
5c.3



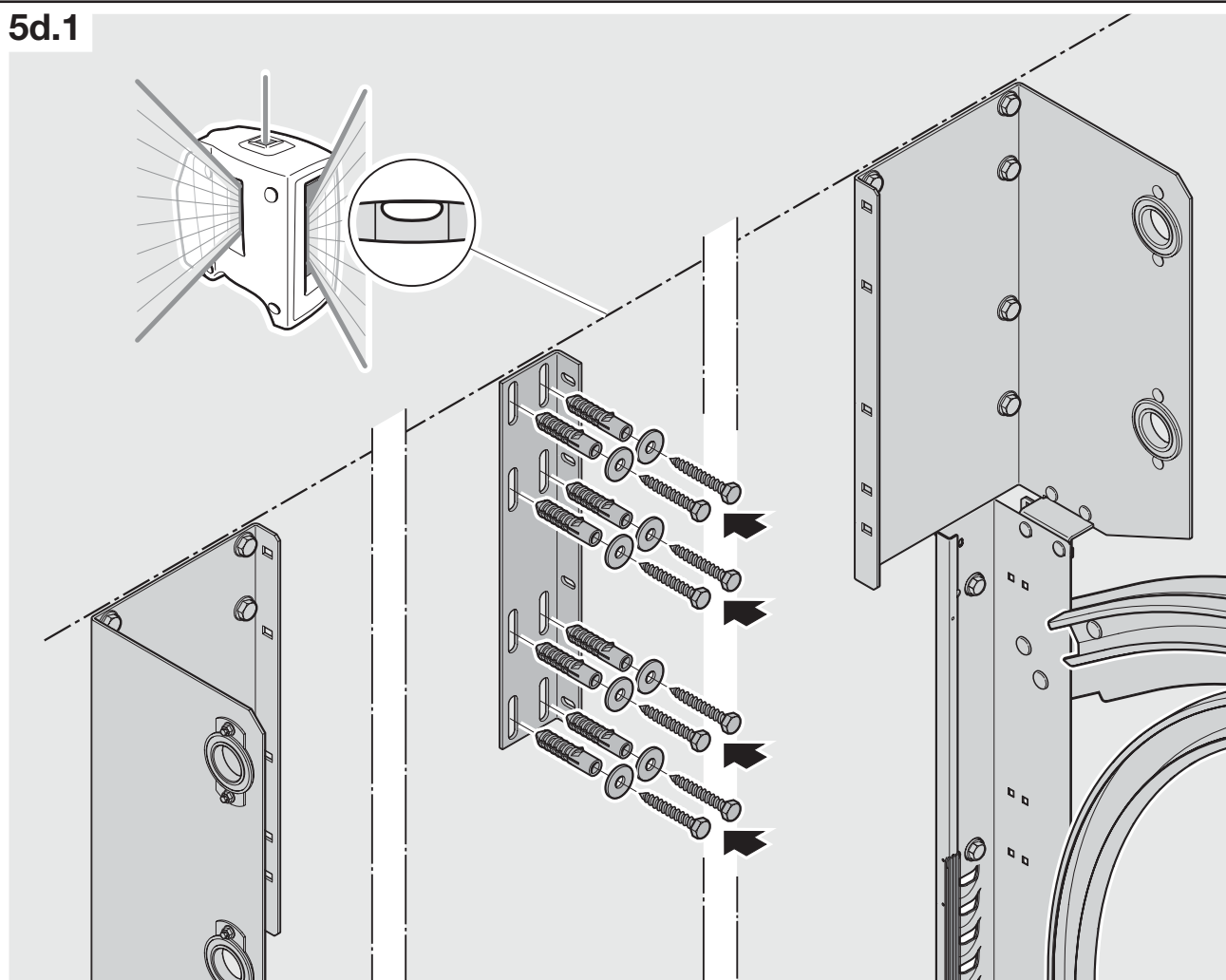
5c.4



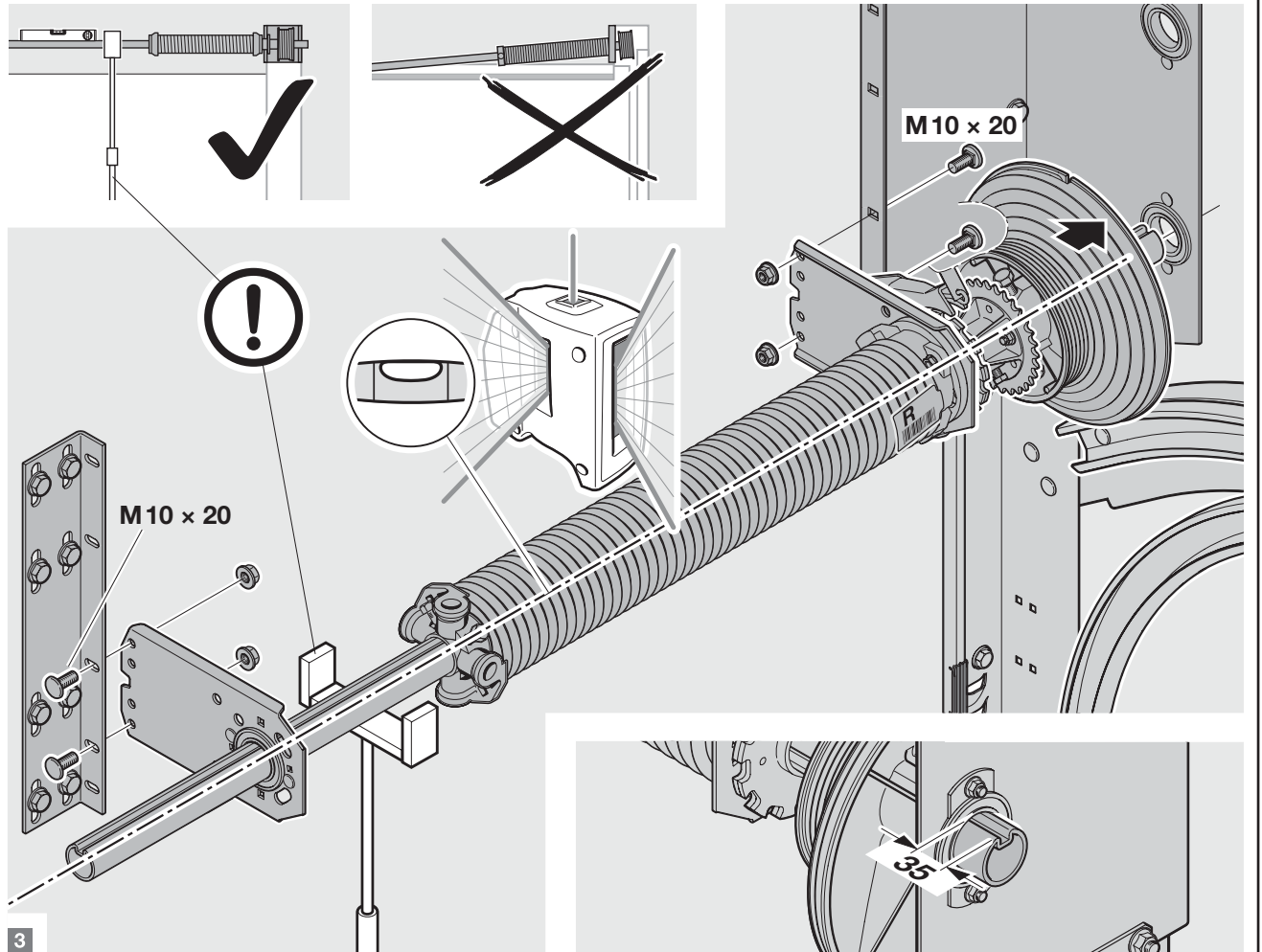
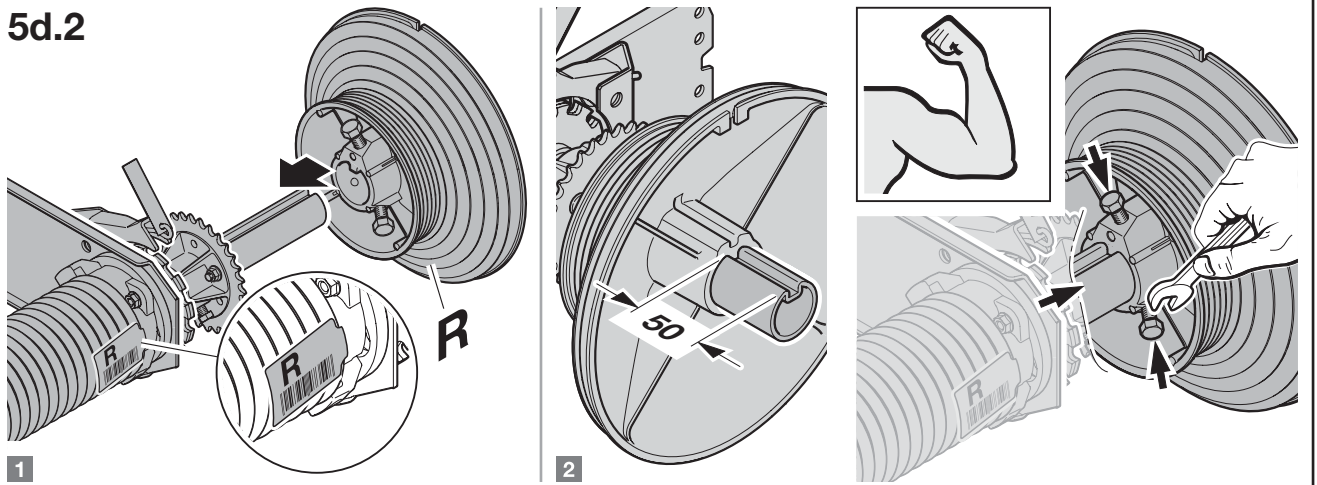
5d



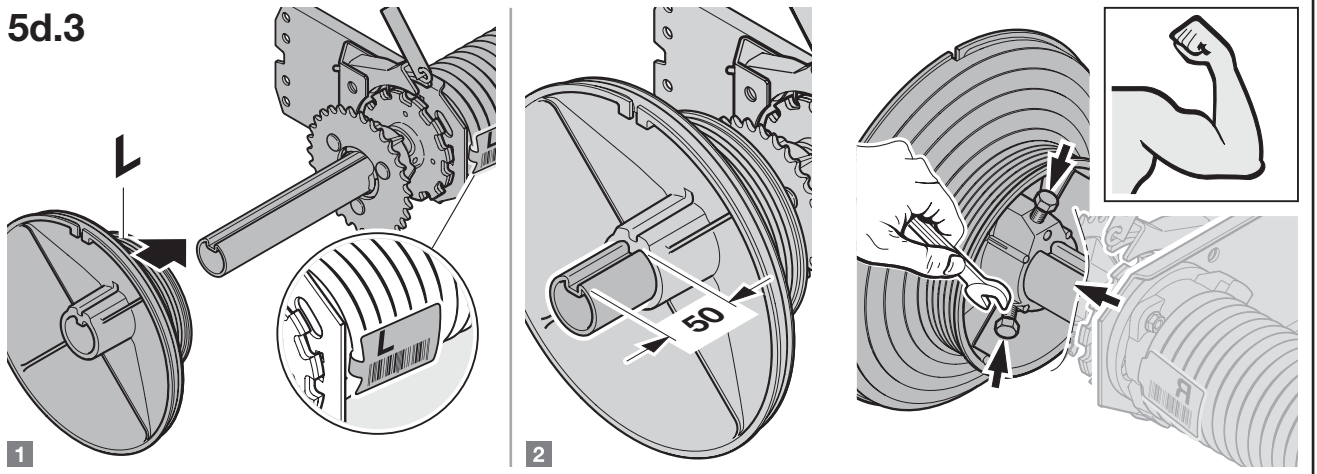
5d.1



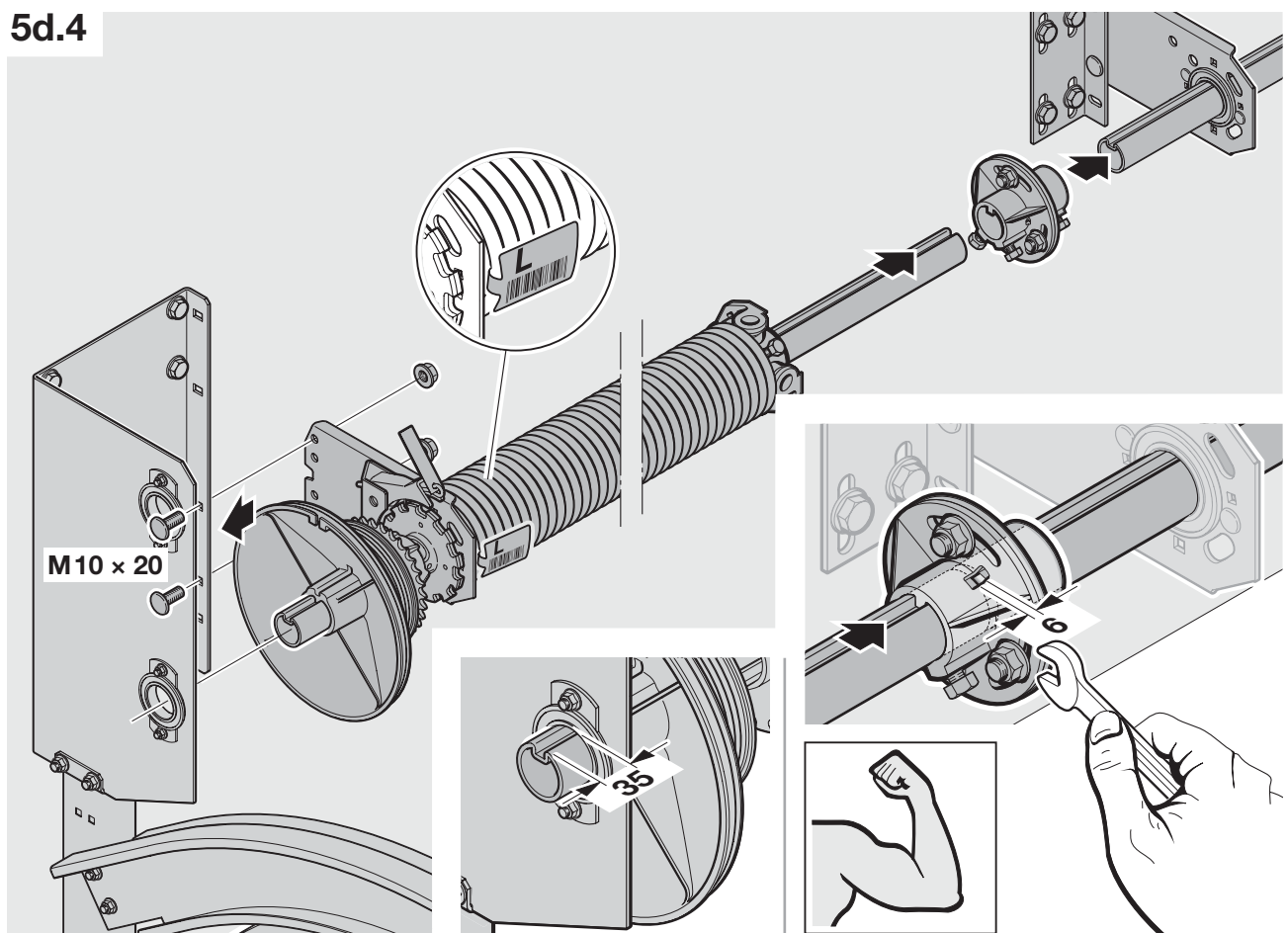
5d.2



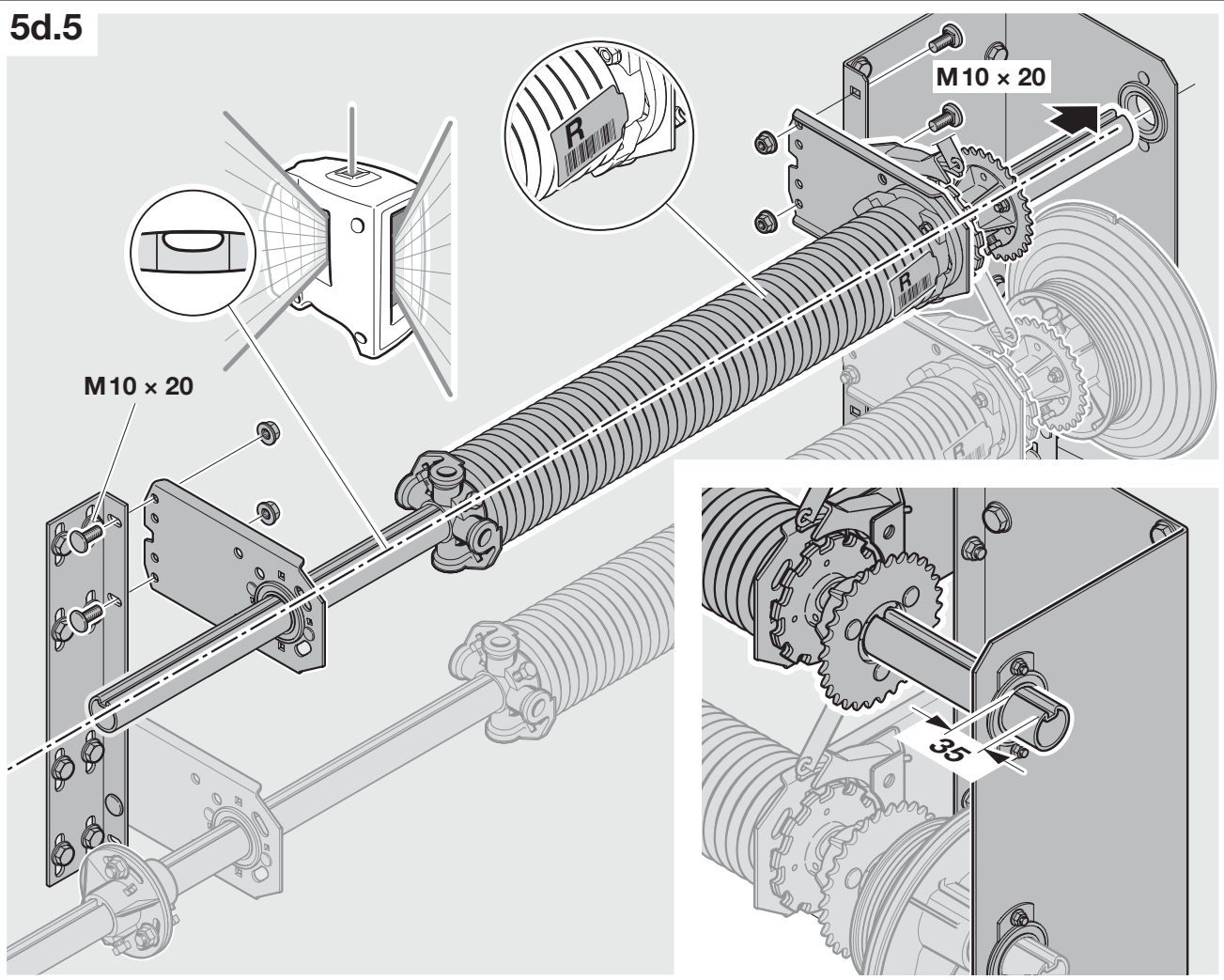
5d.3



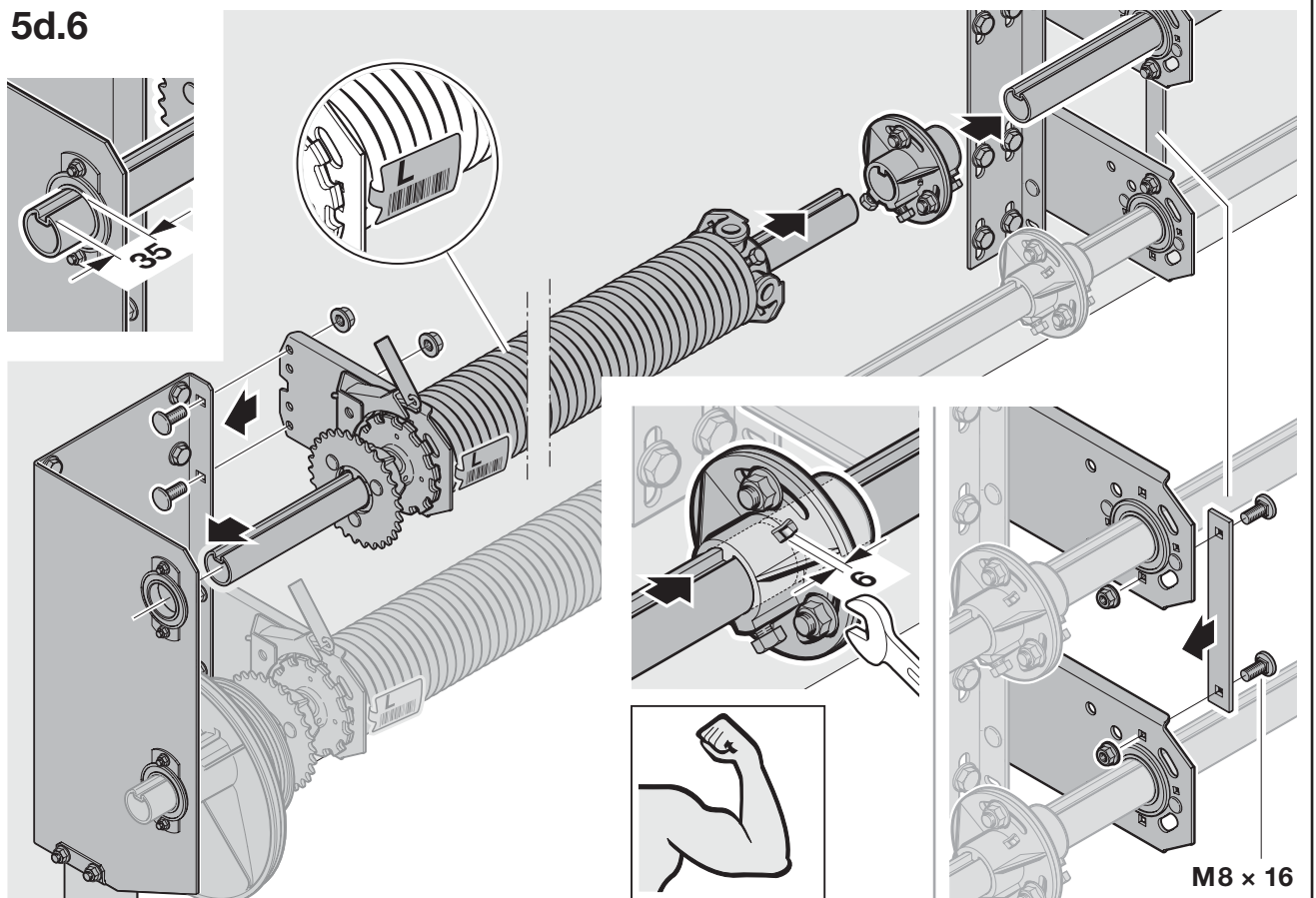
5d.4



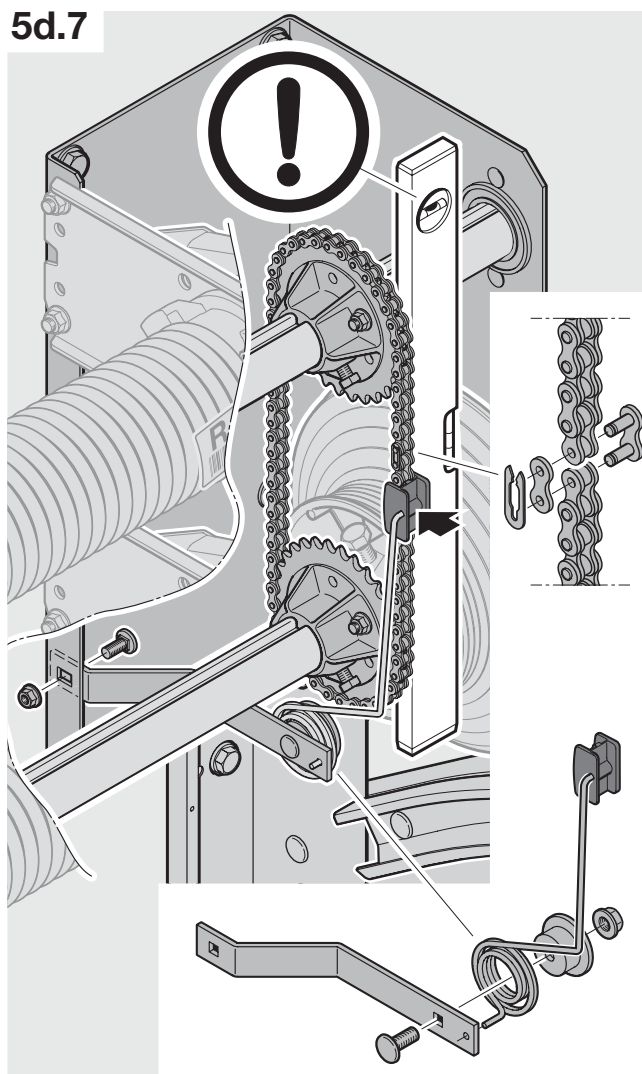
5d.5



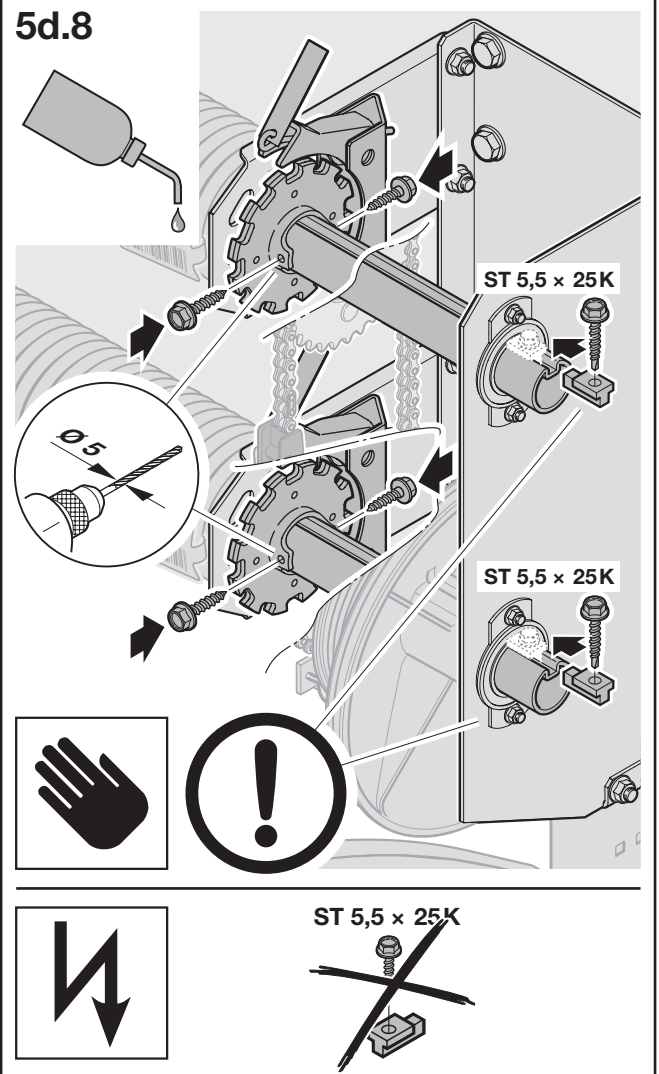
5d.6



5d.7



5d.8



6

6.2
6.4

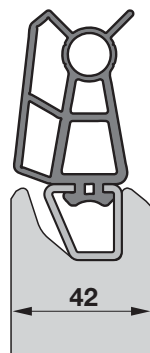
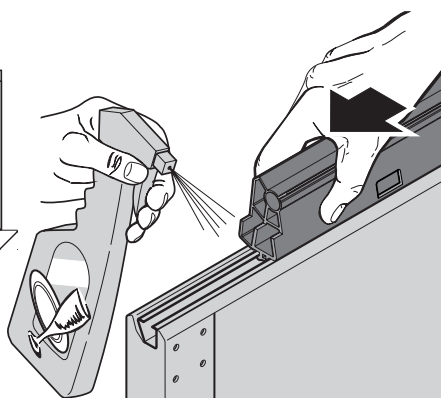
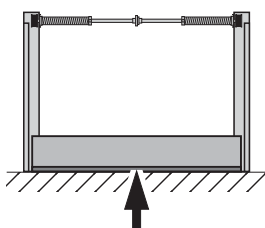
6.1
6.3



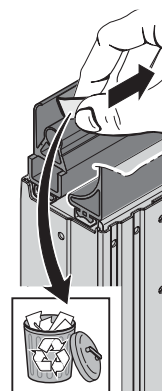
1m

1m

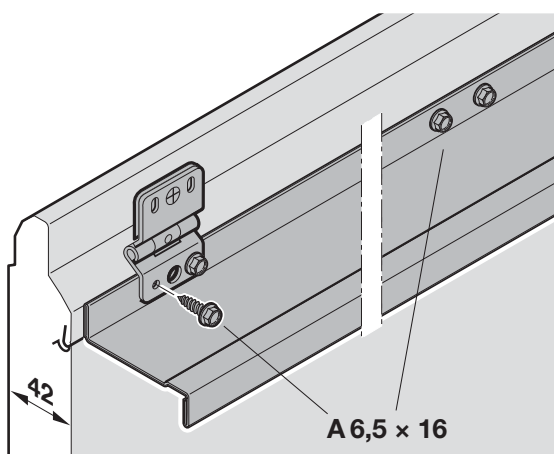
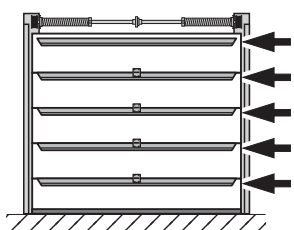
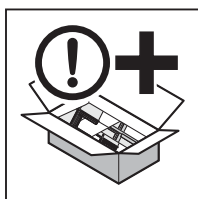
6.1a



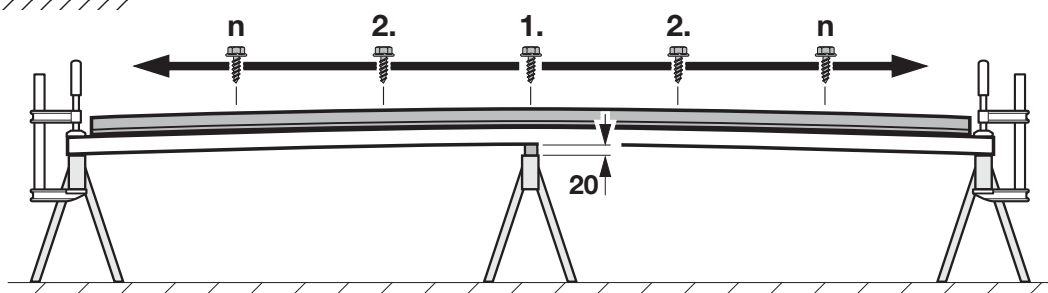
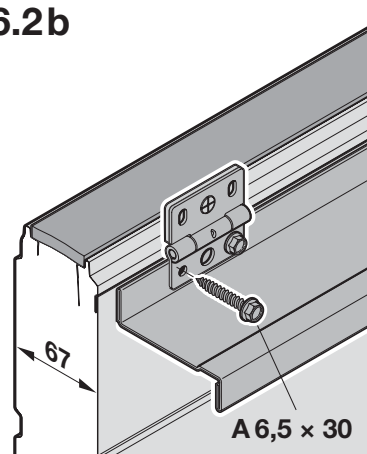
6.1b



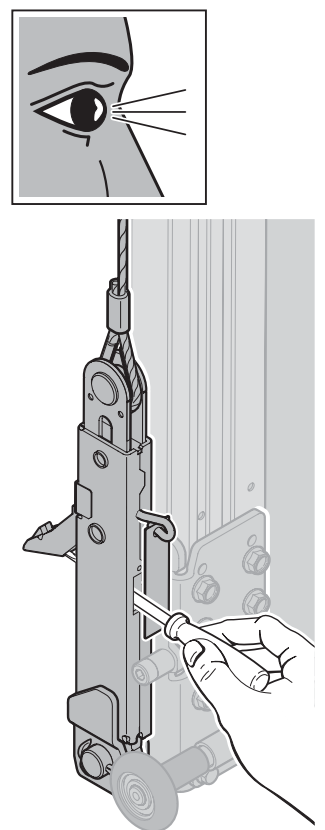
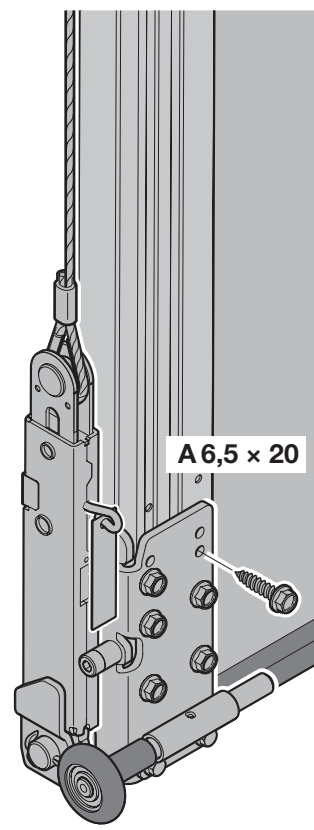
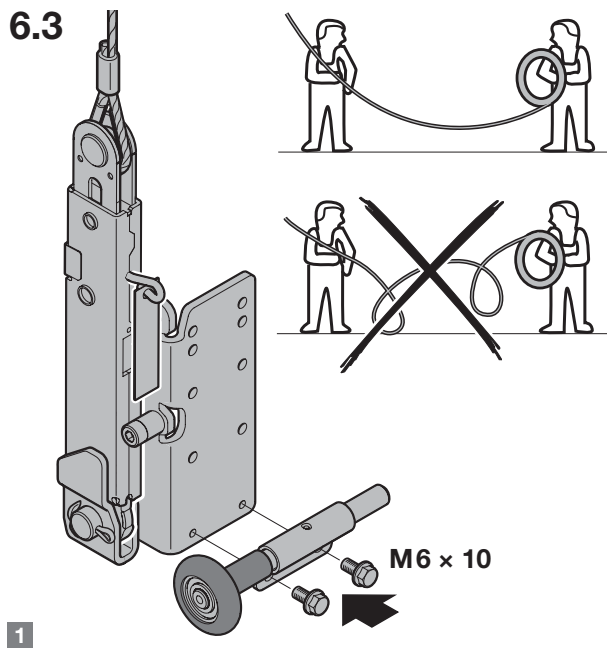
6.2a



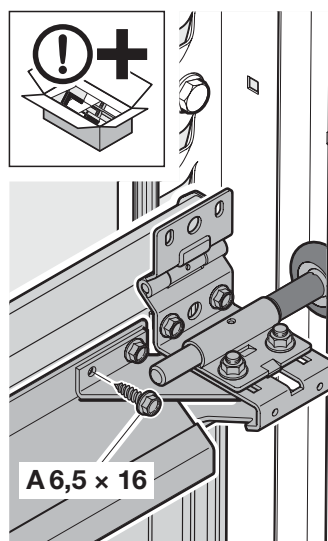
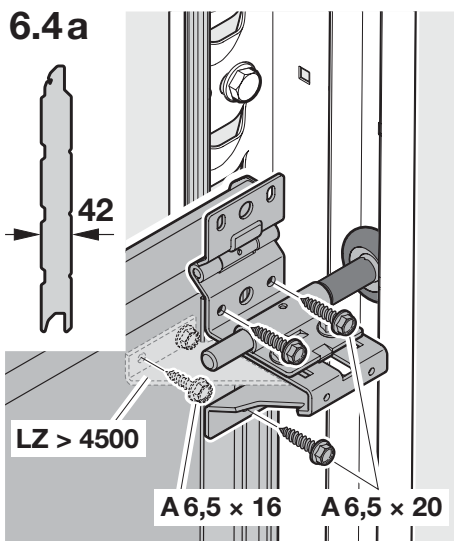
6.2b



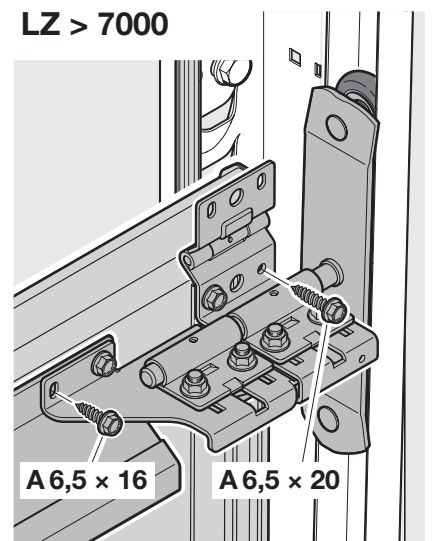
6.3



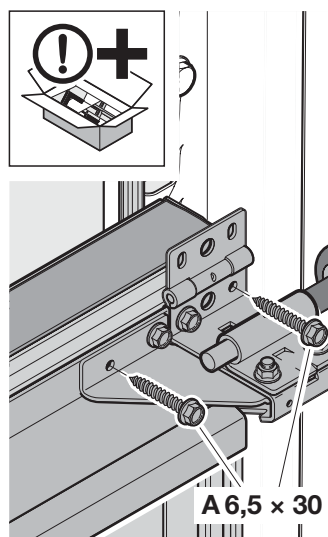
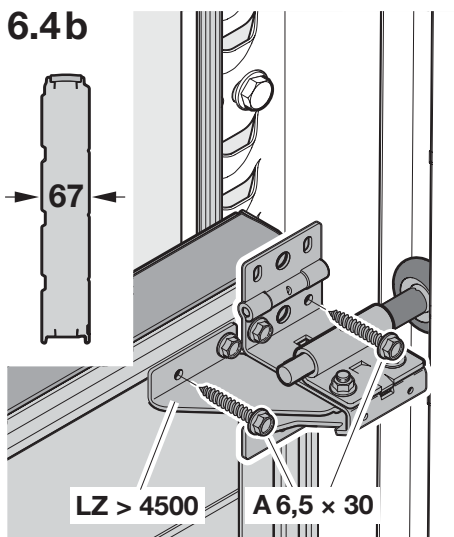
6.4a



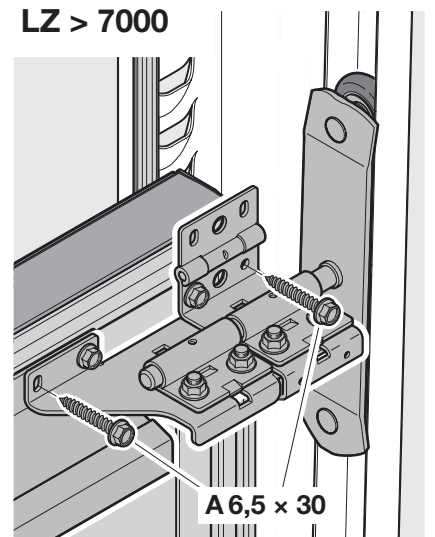
LZ > 7000

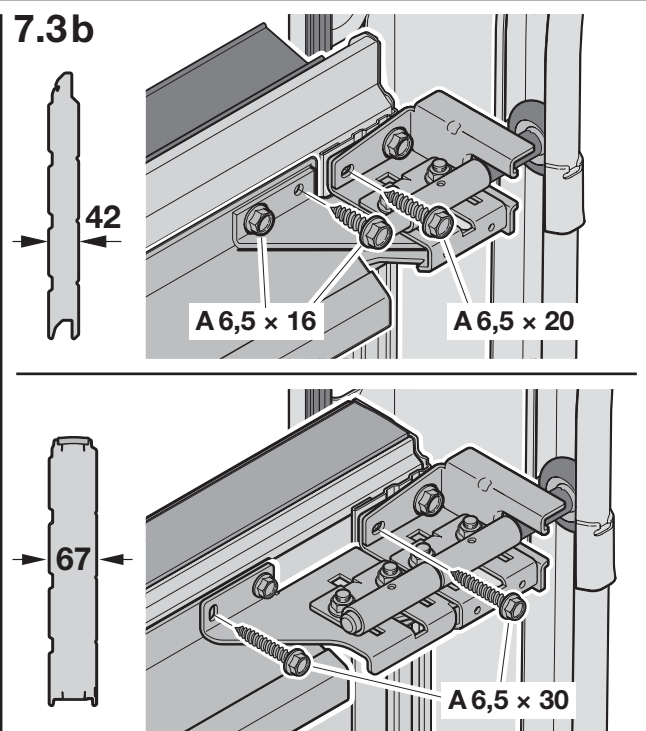
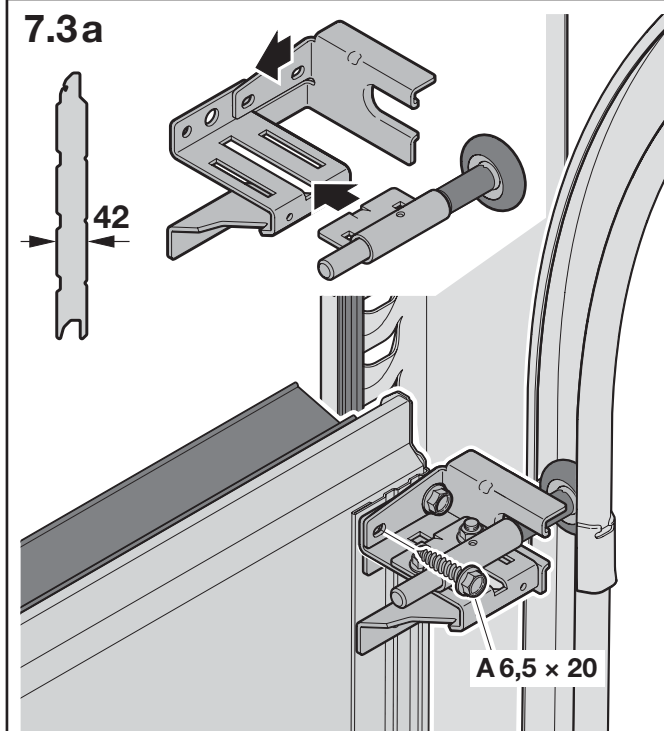
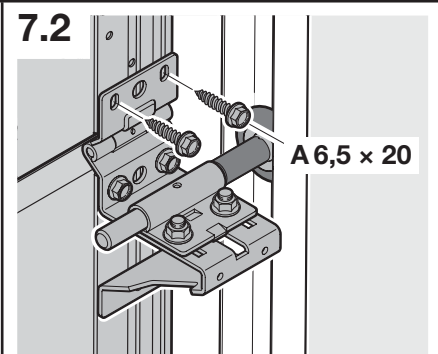
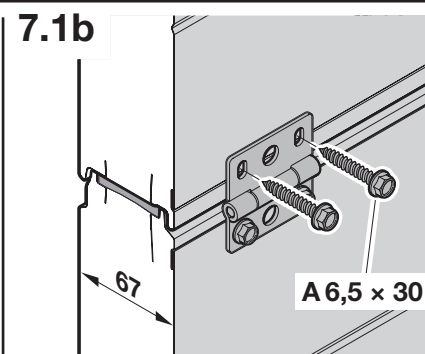
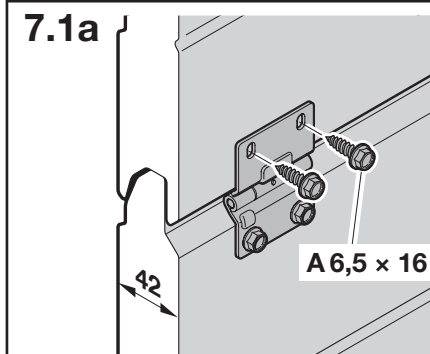
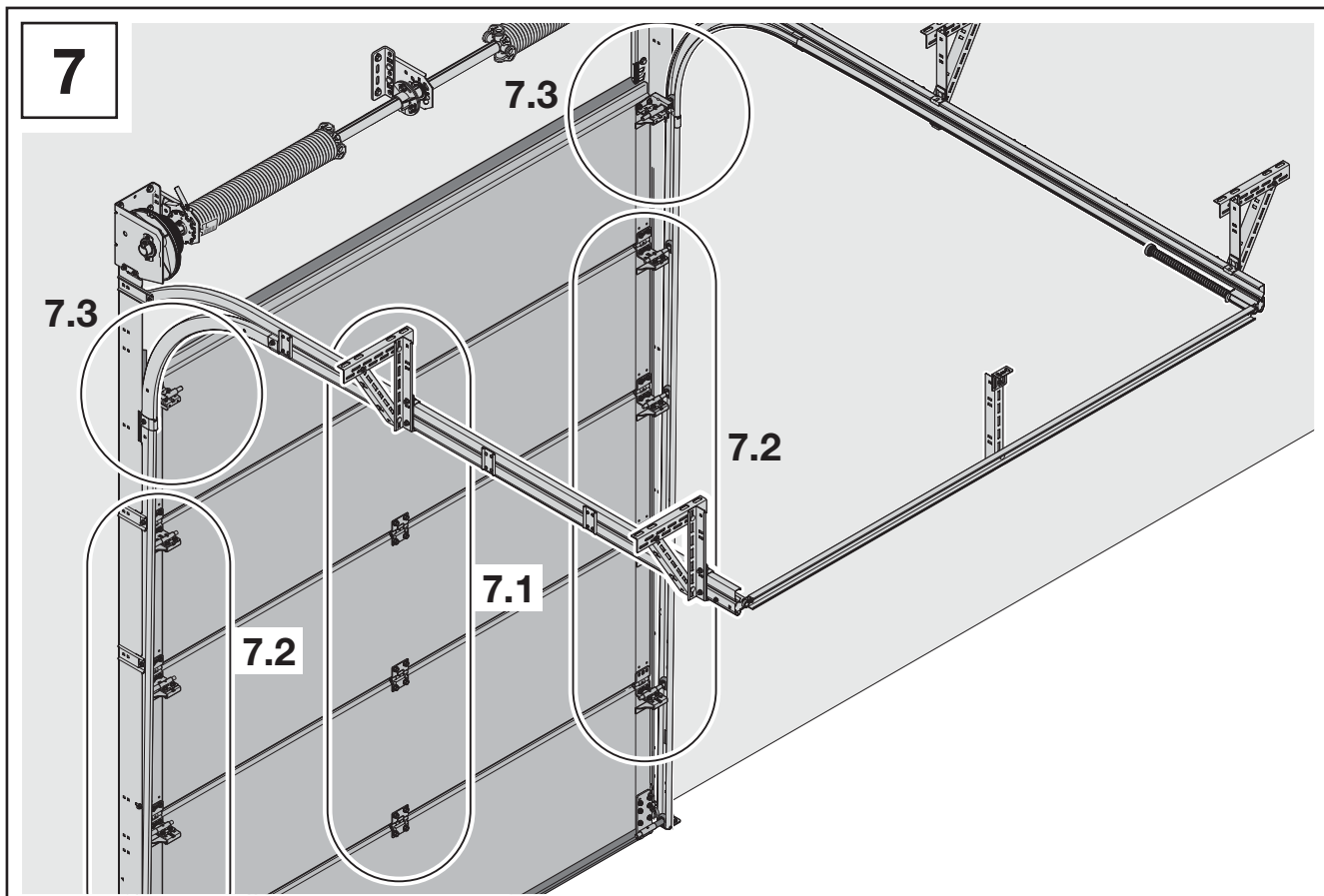


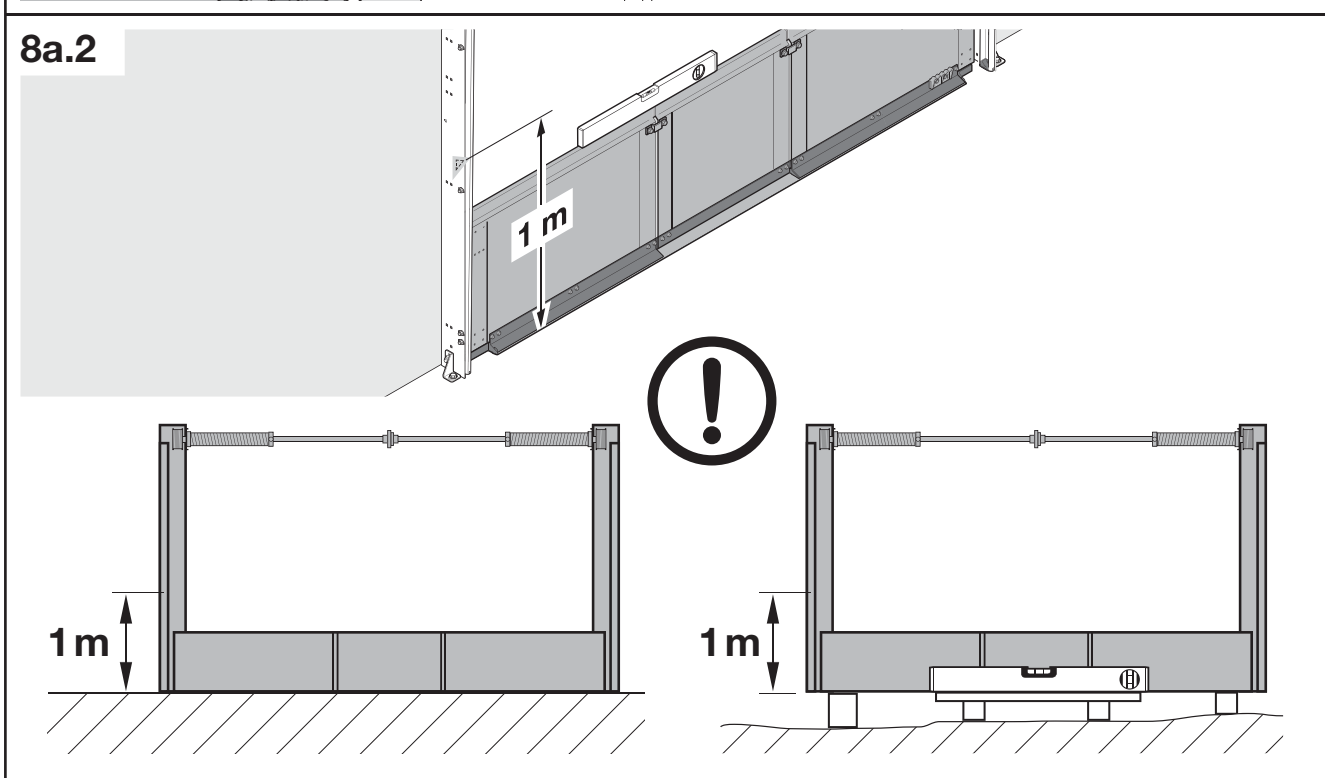
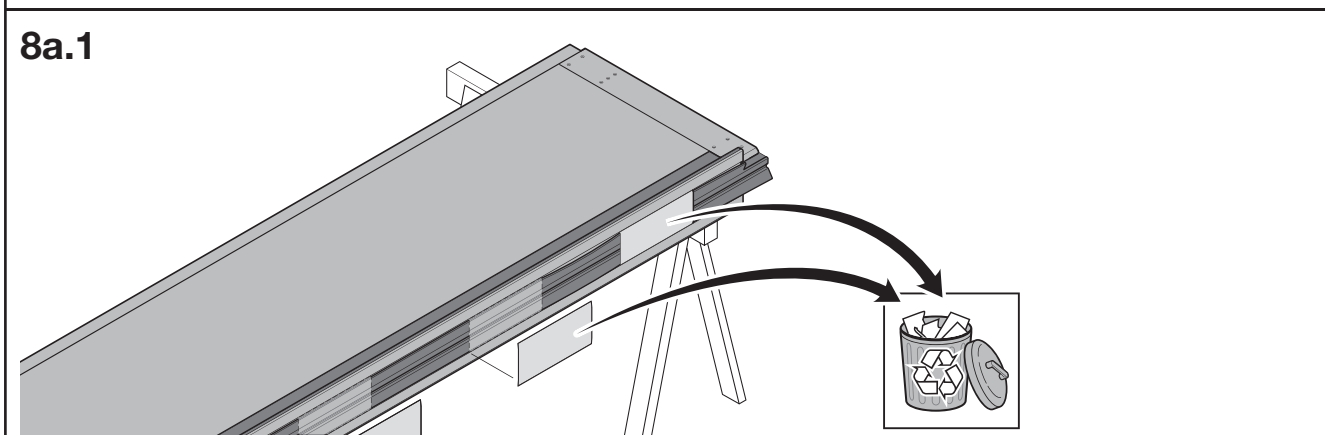
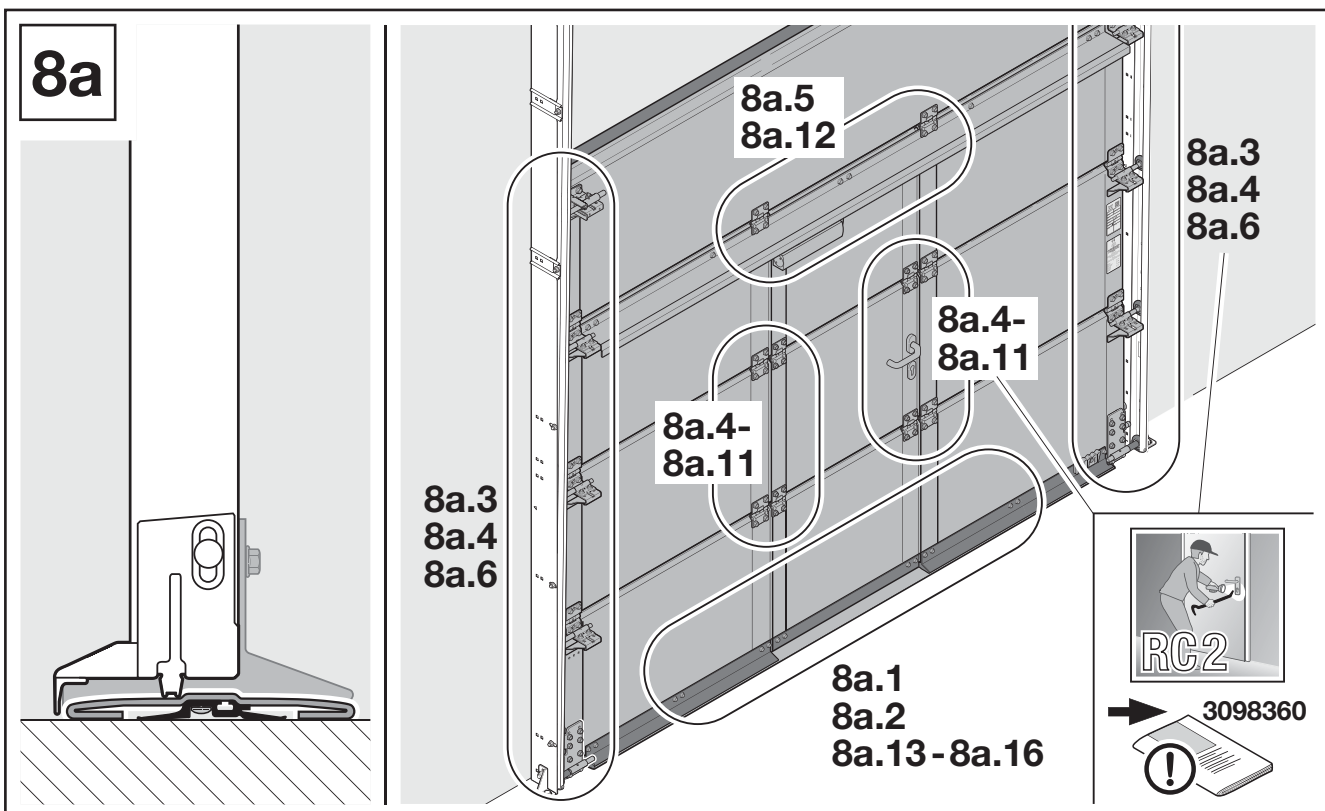
6.4b



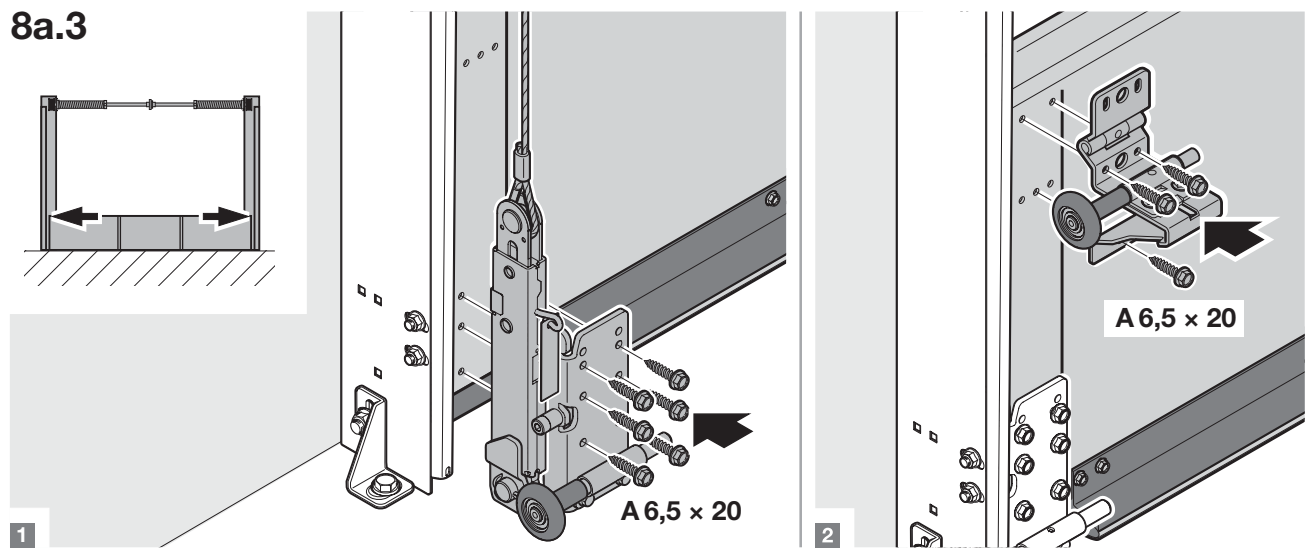
LZ > 7000



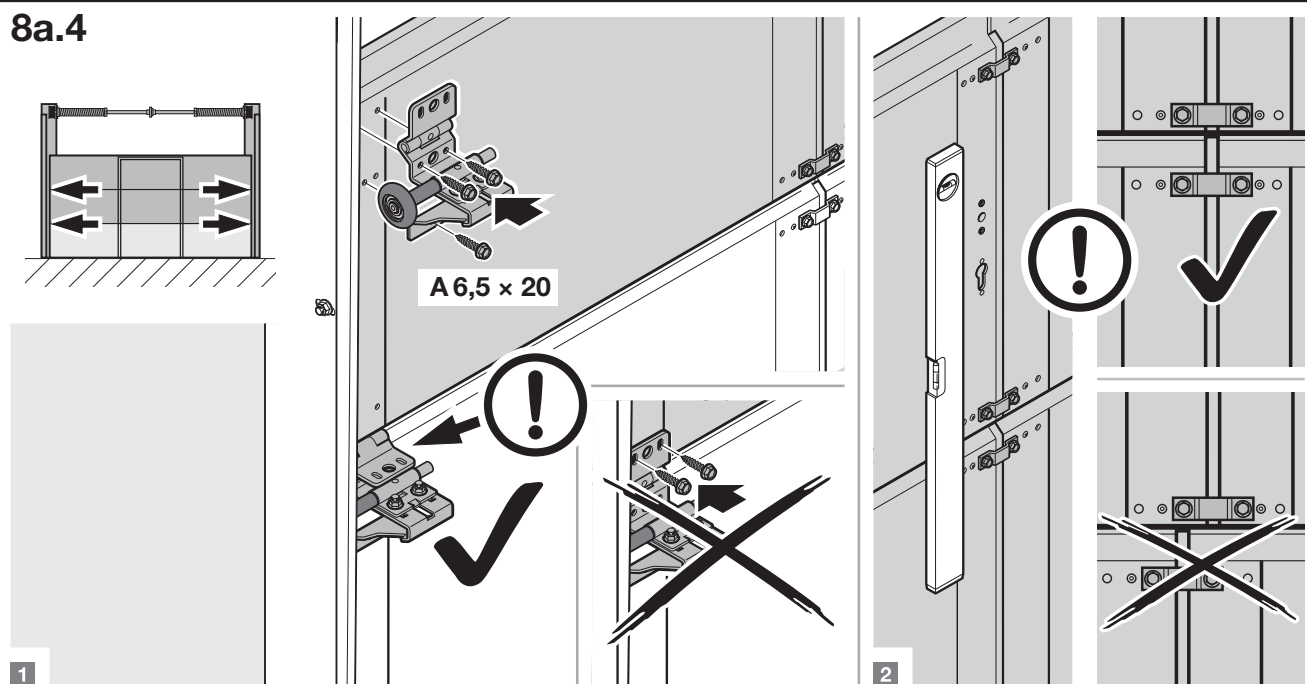




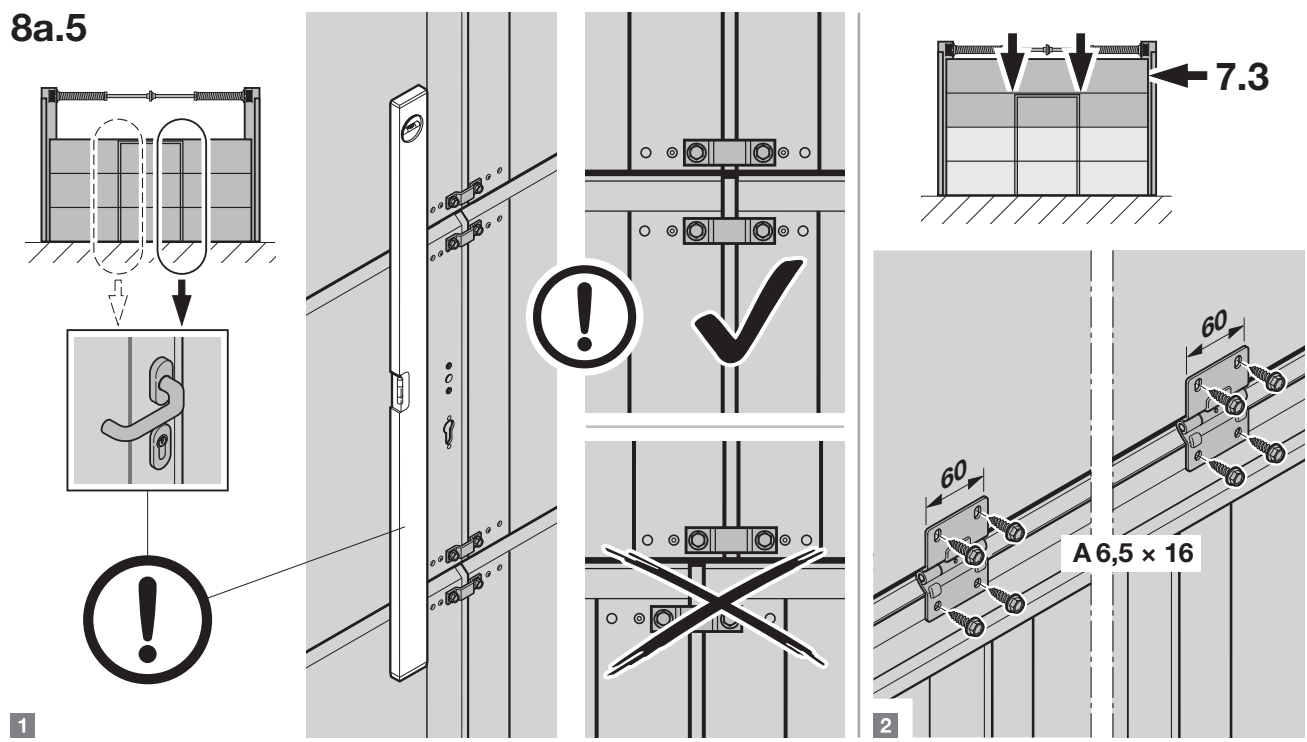
8a.3



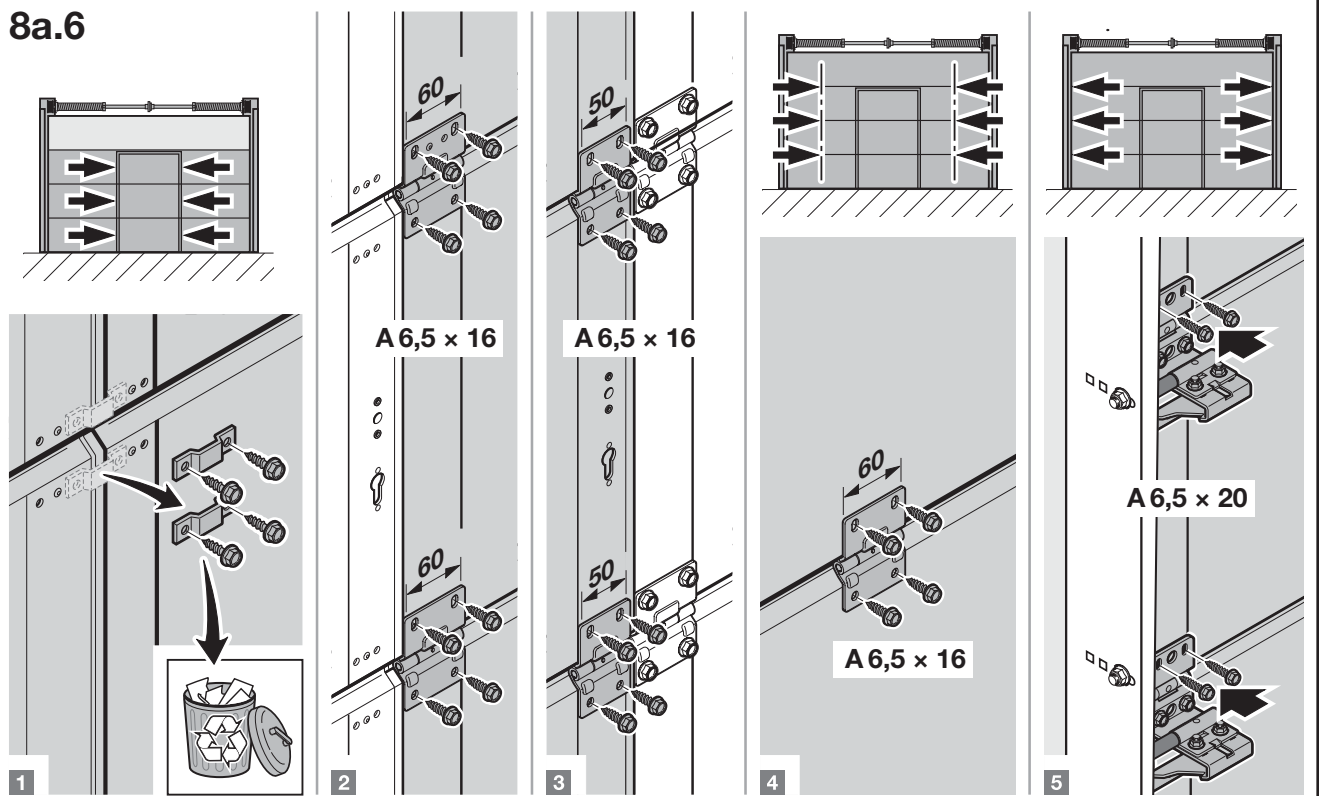
8a.4



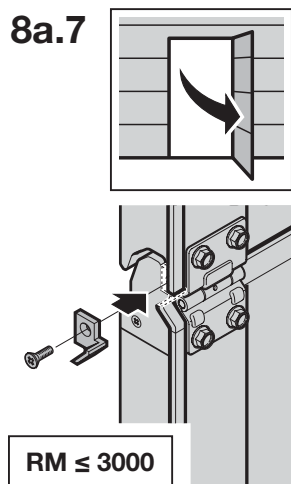
8a.5



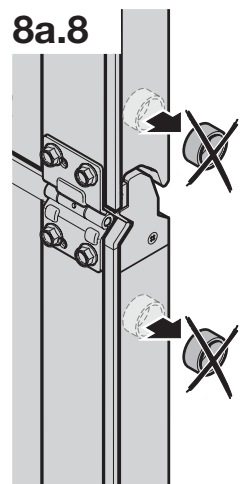
8a.6



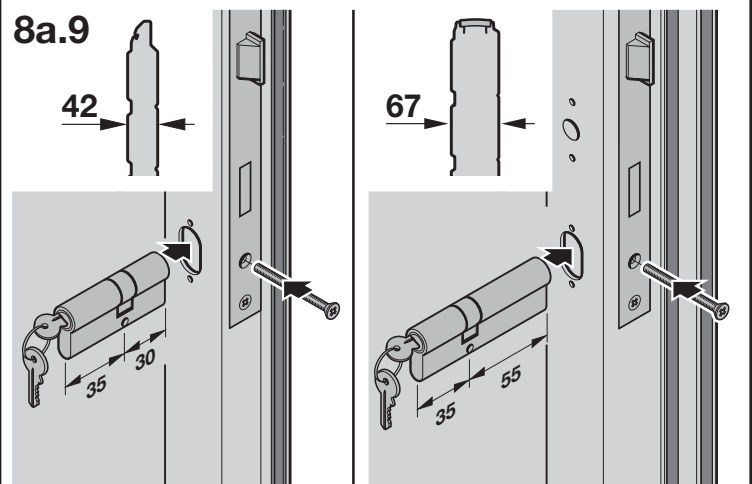
8a.7



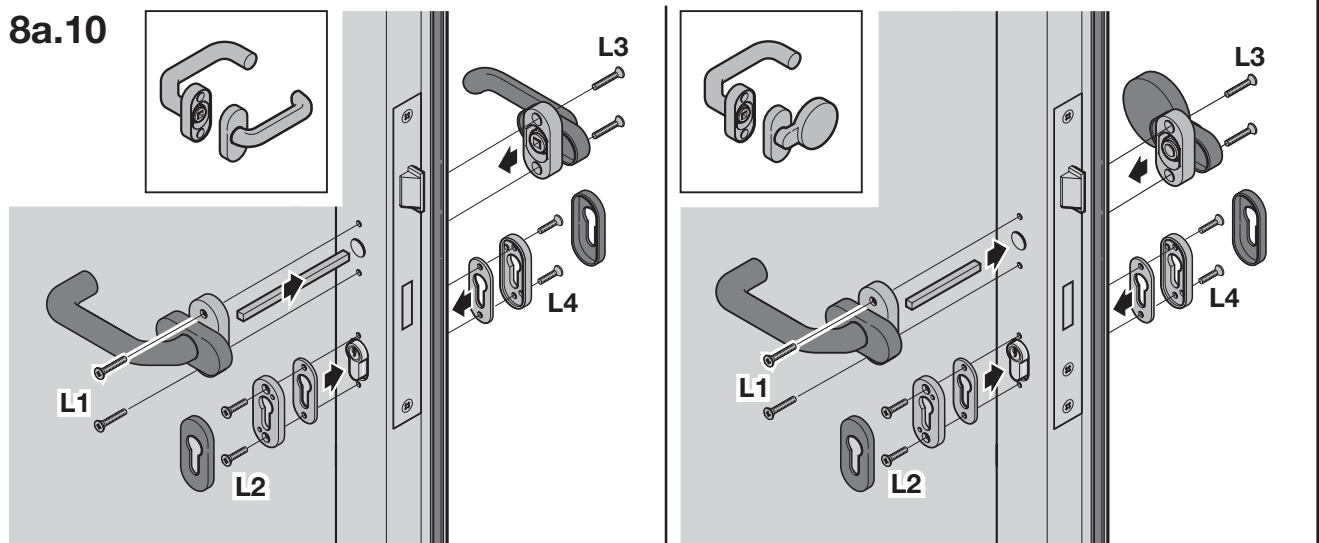
8a.8



8a.9

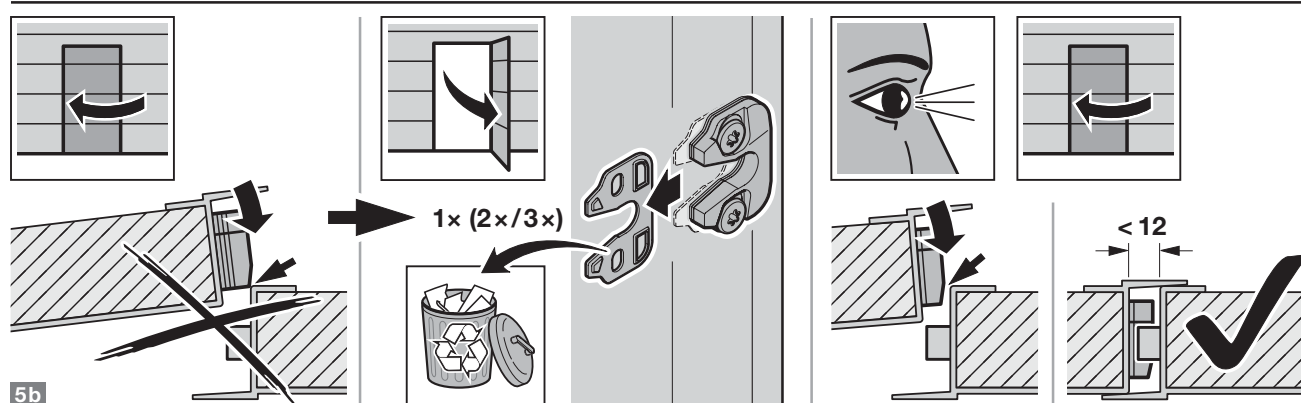
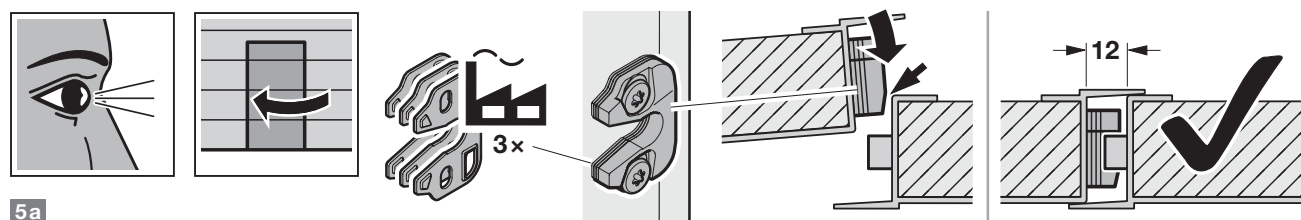
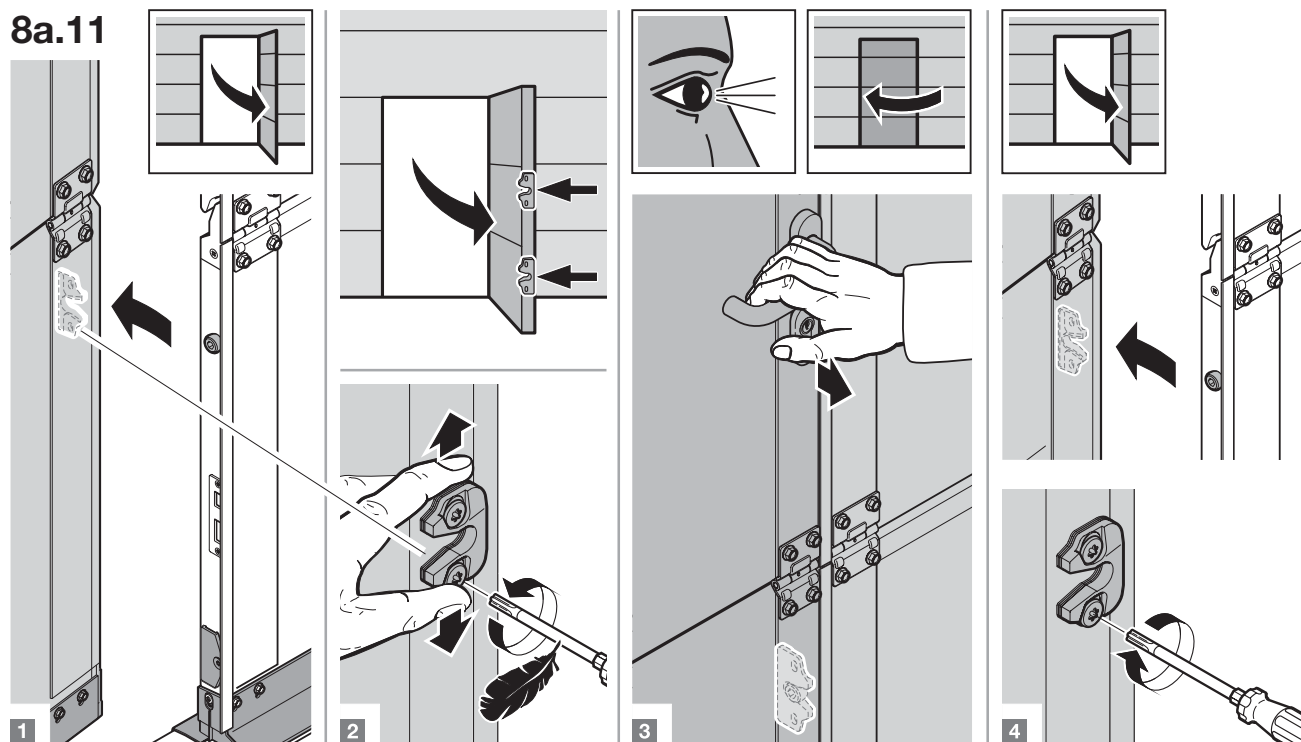


8a.10

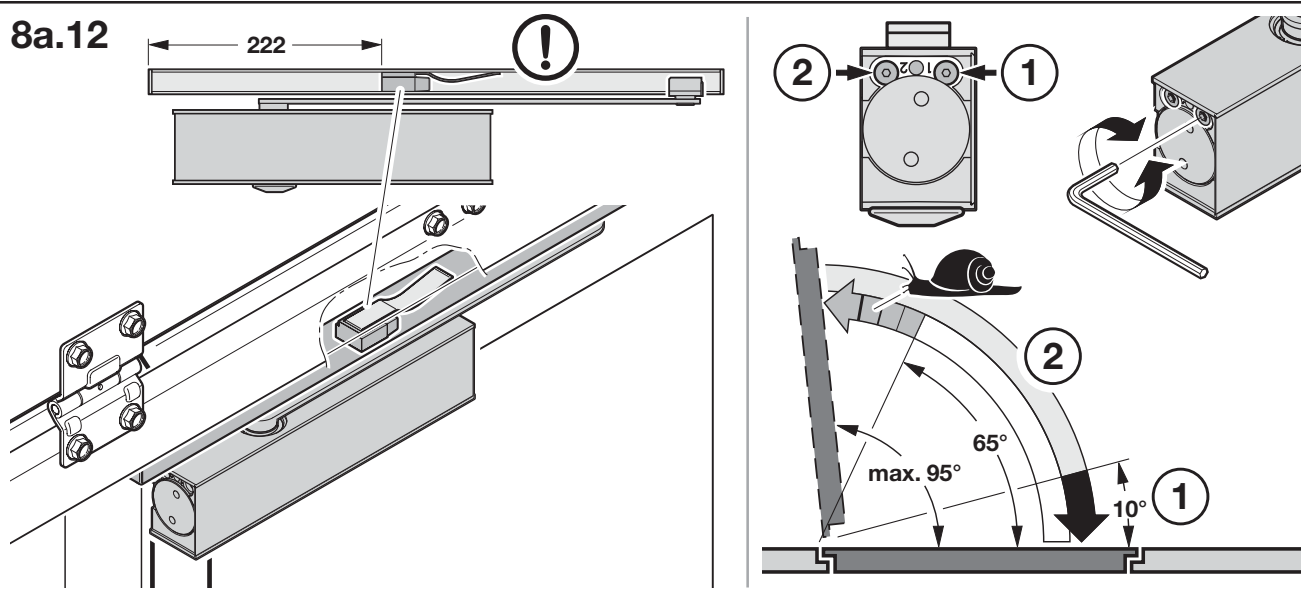


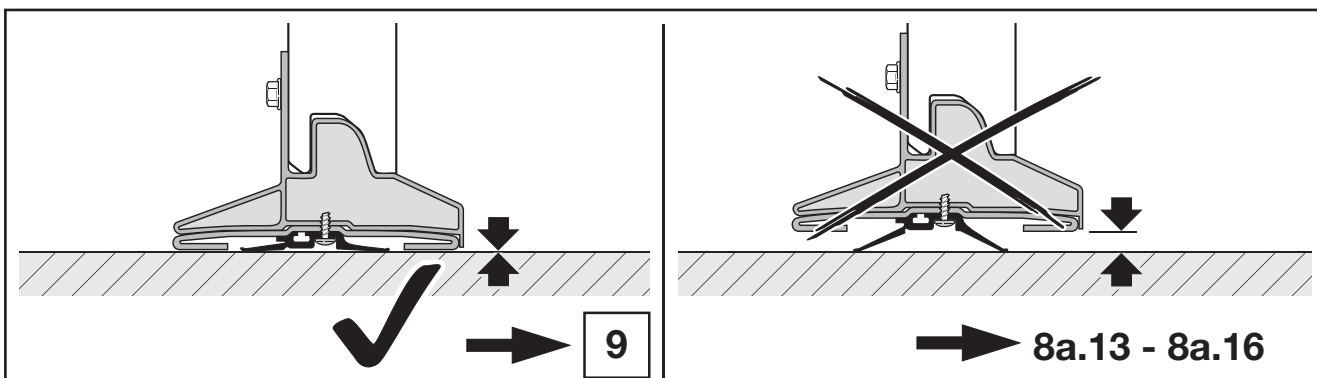
	L1	L2	L3	L4
25		20	22	16

8a.11

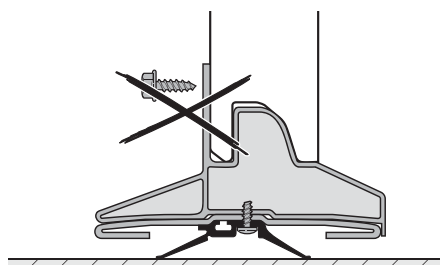
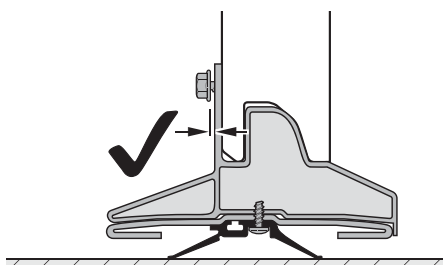
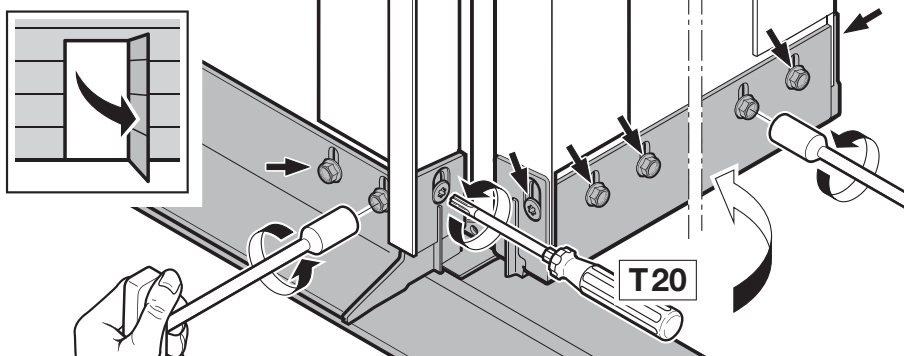
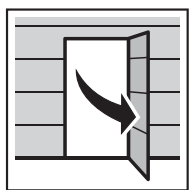


8a.12

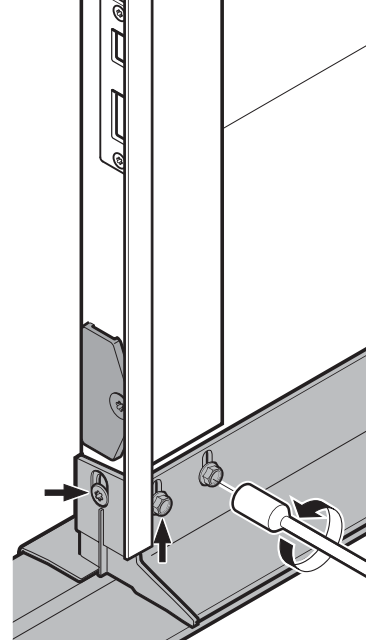




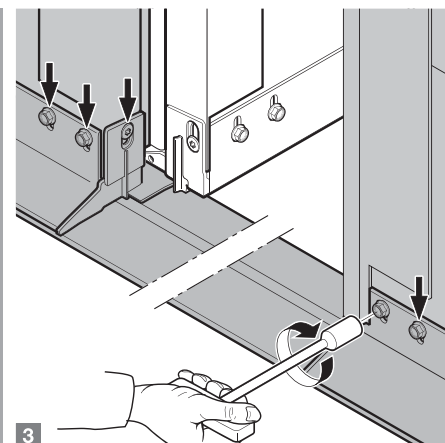
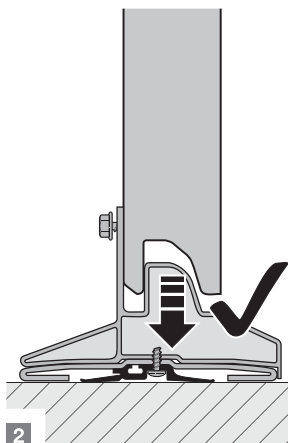
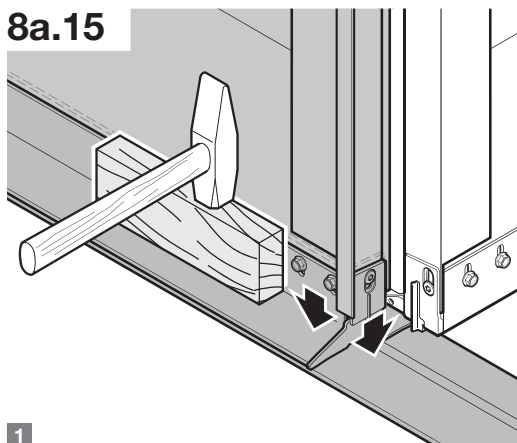
8a.13



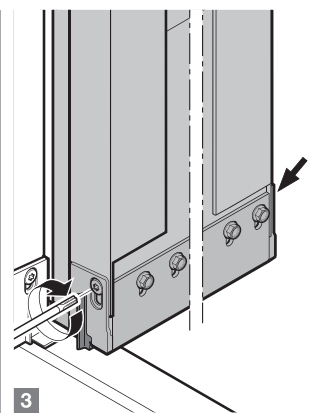
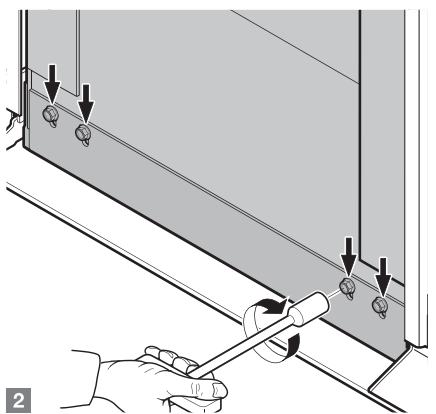
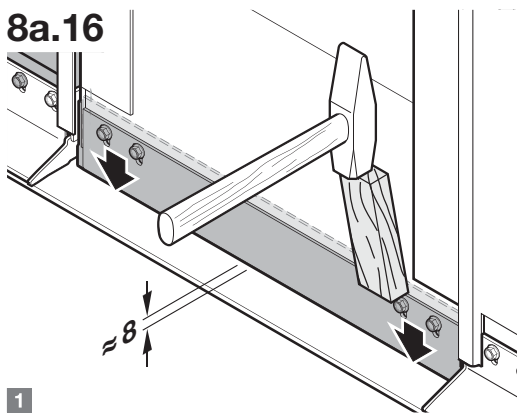
8a.14

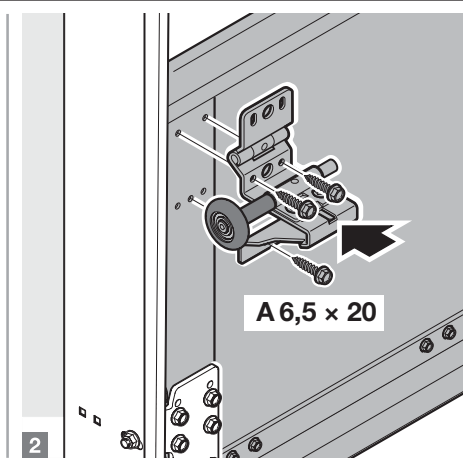
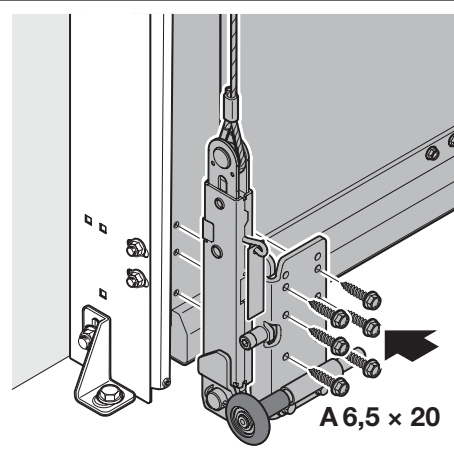
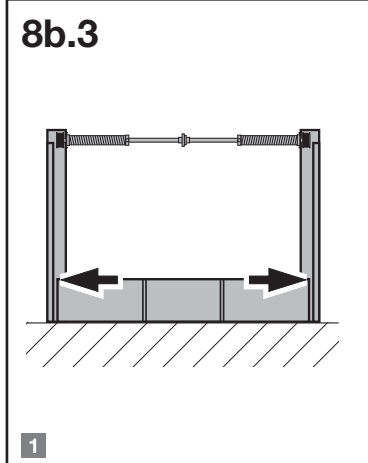
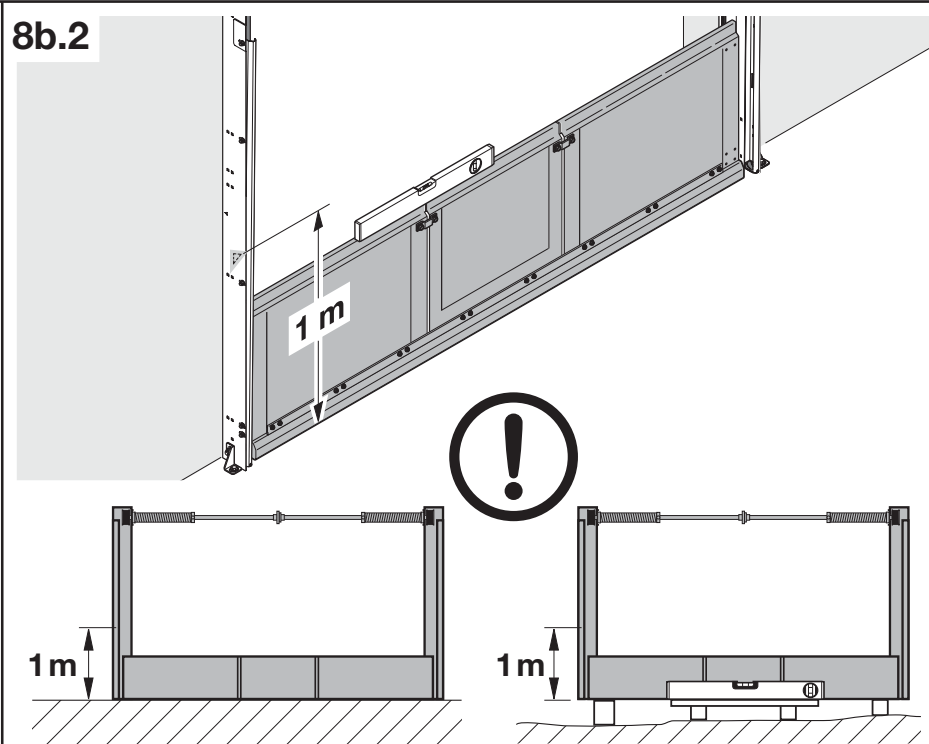
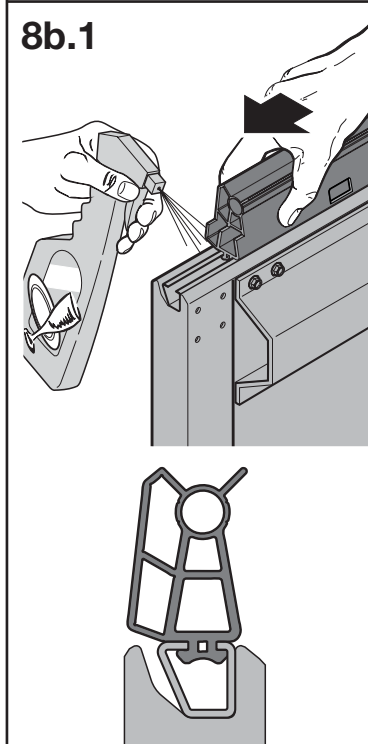
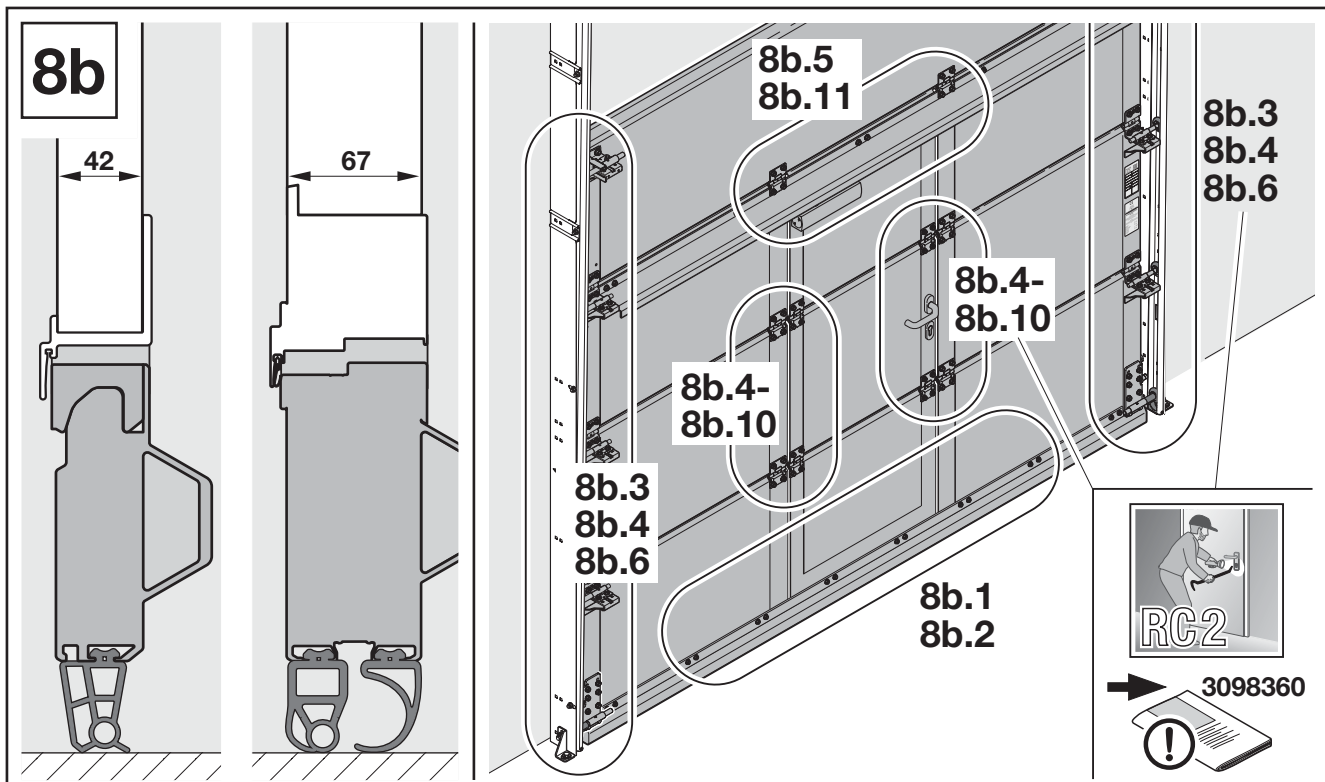


8a.15

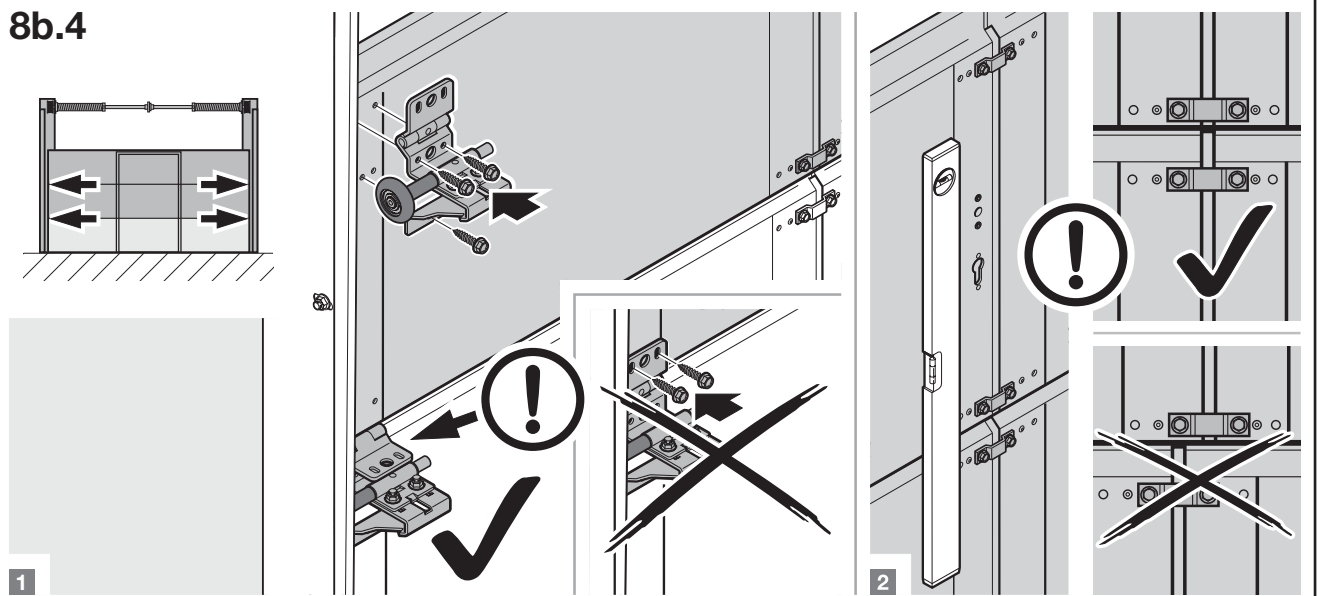


8a.16

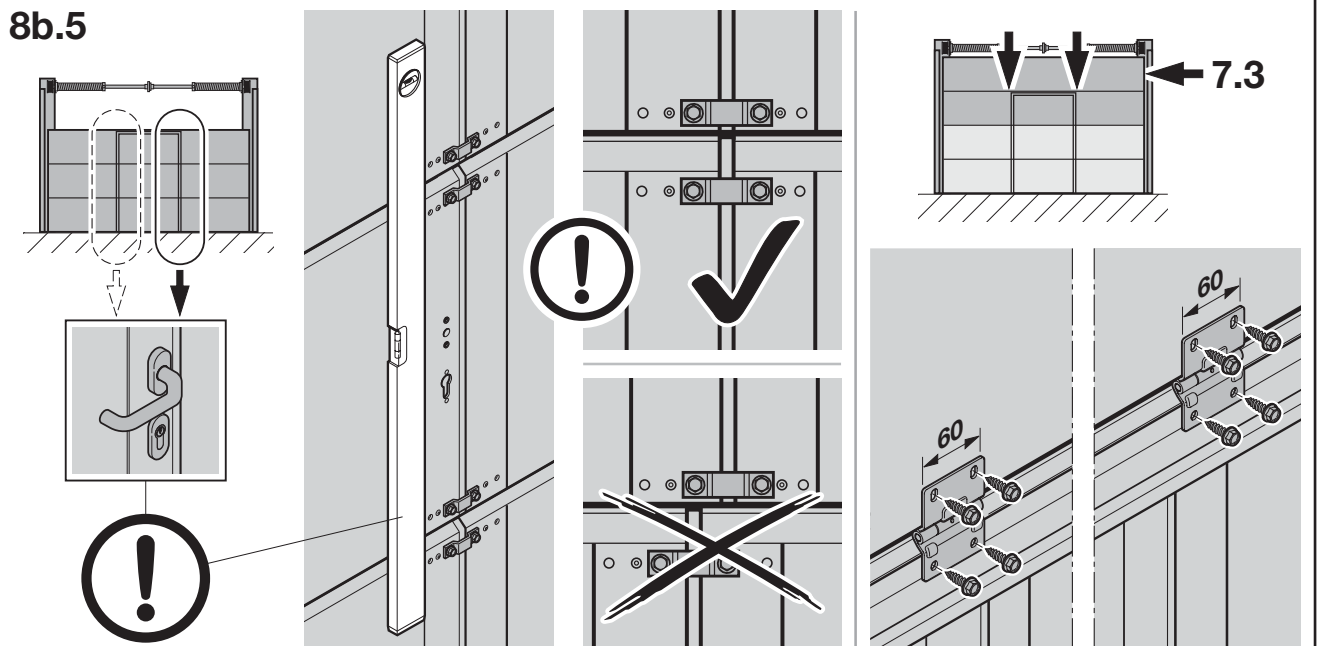




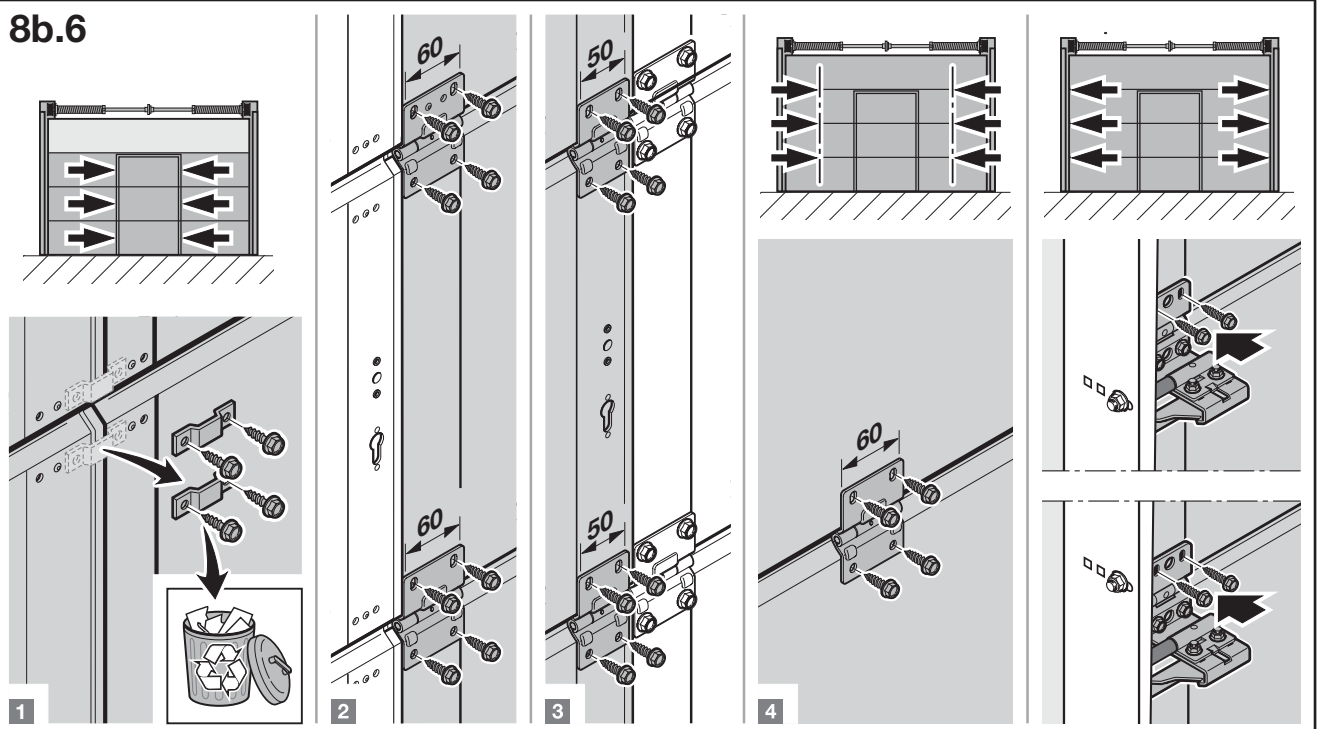
8b.4



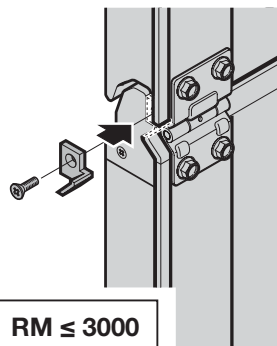
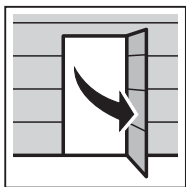
8b.5



8b.6

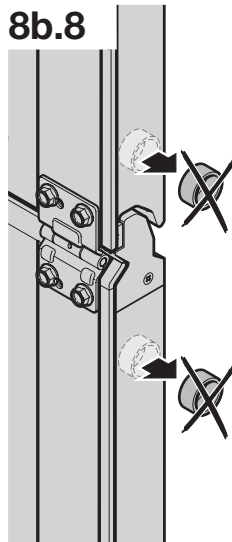


8b.7

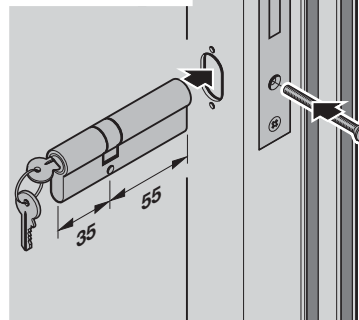
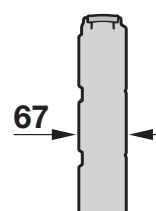
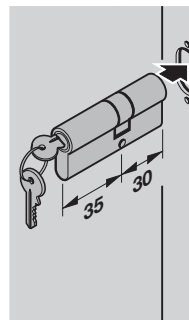
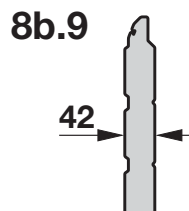


RM ≤ 3000

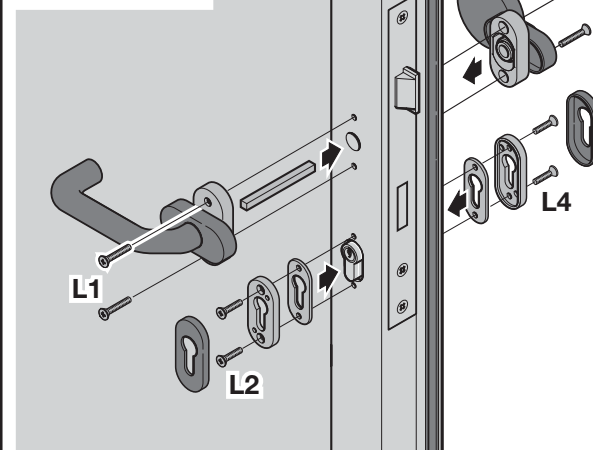
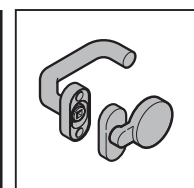
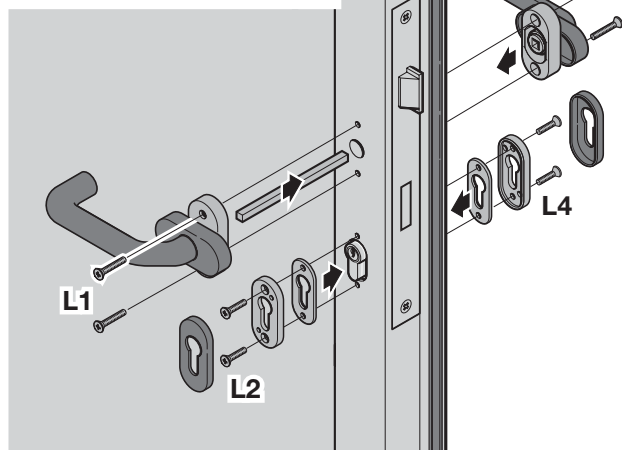
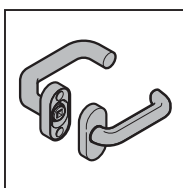
8b.8



8b.9

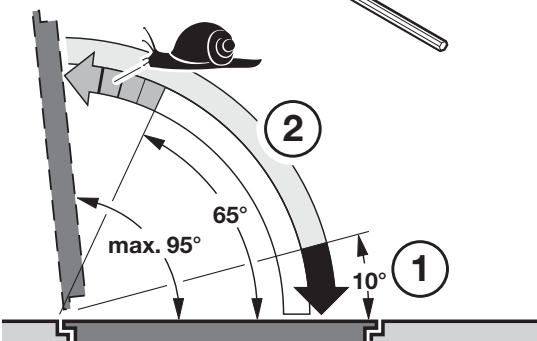
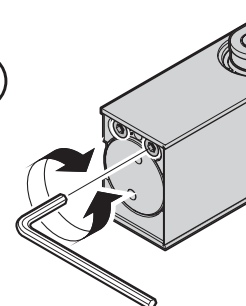
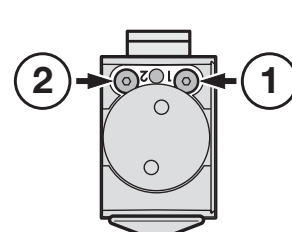
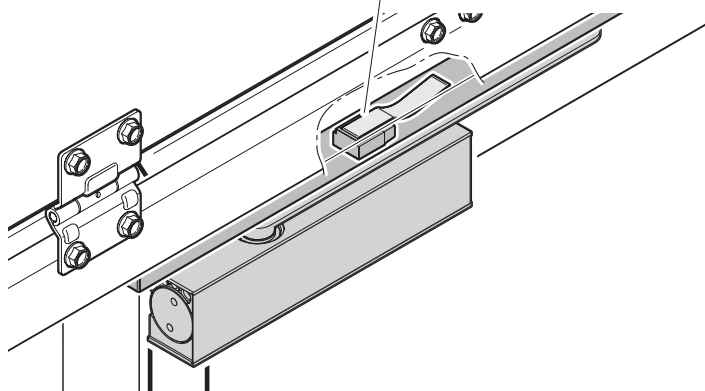
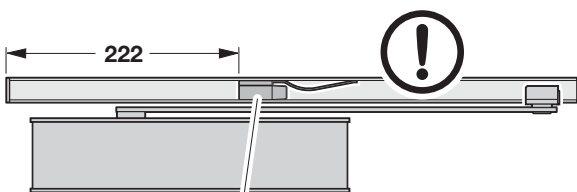


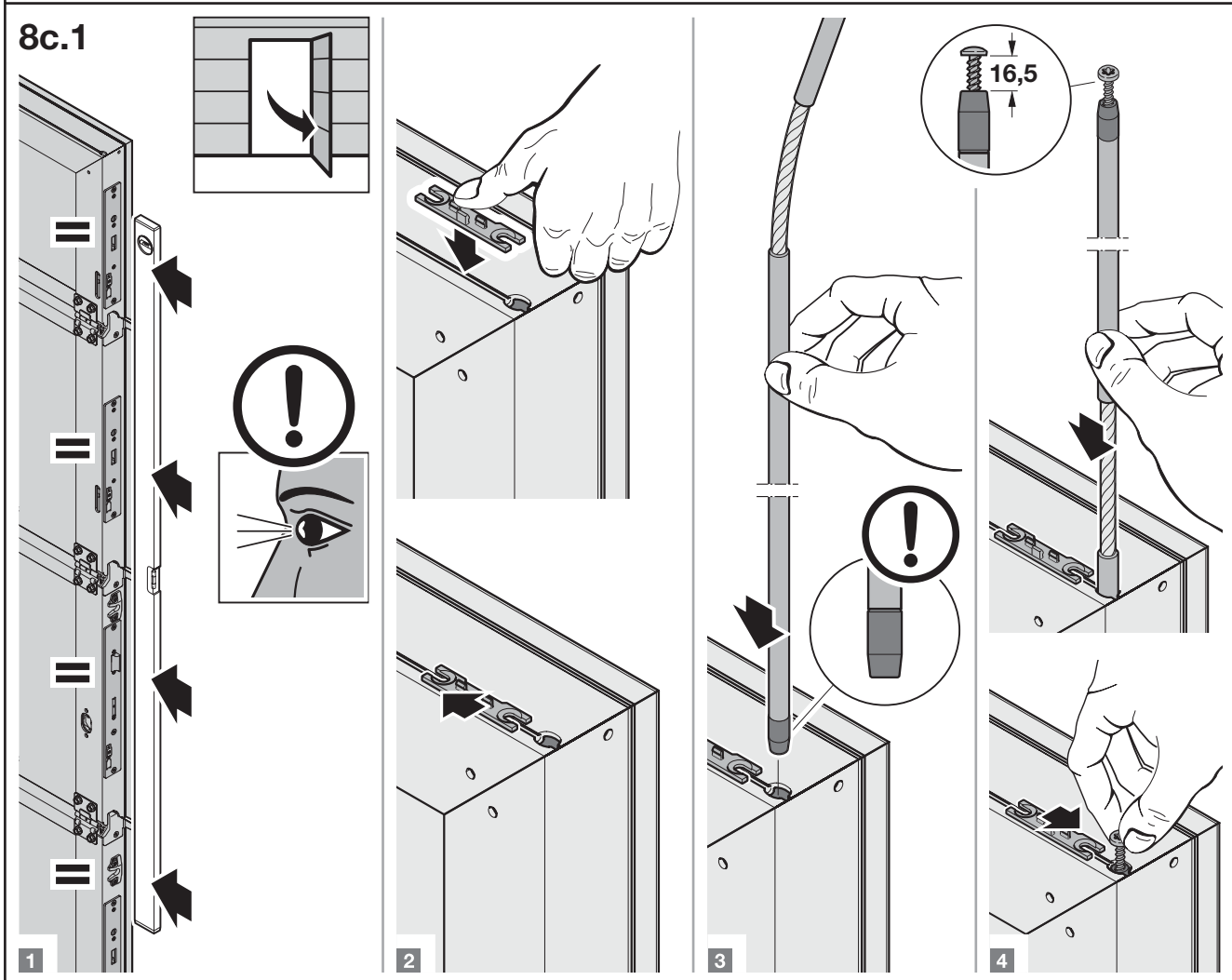
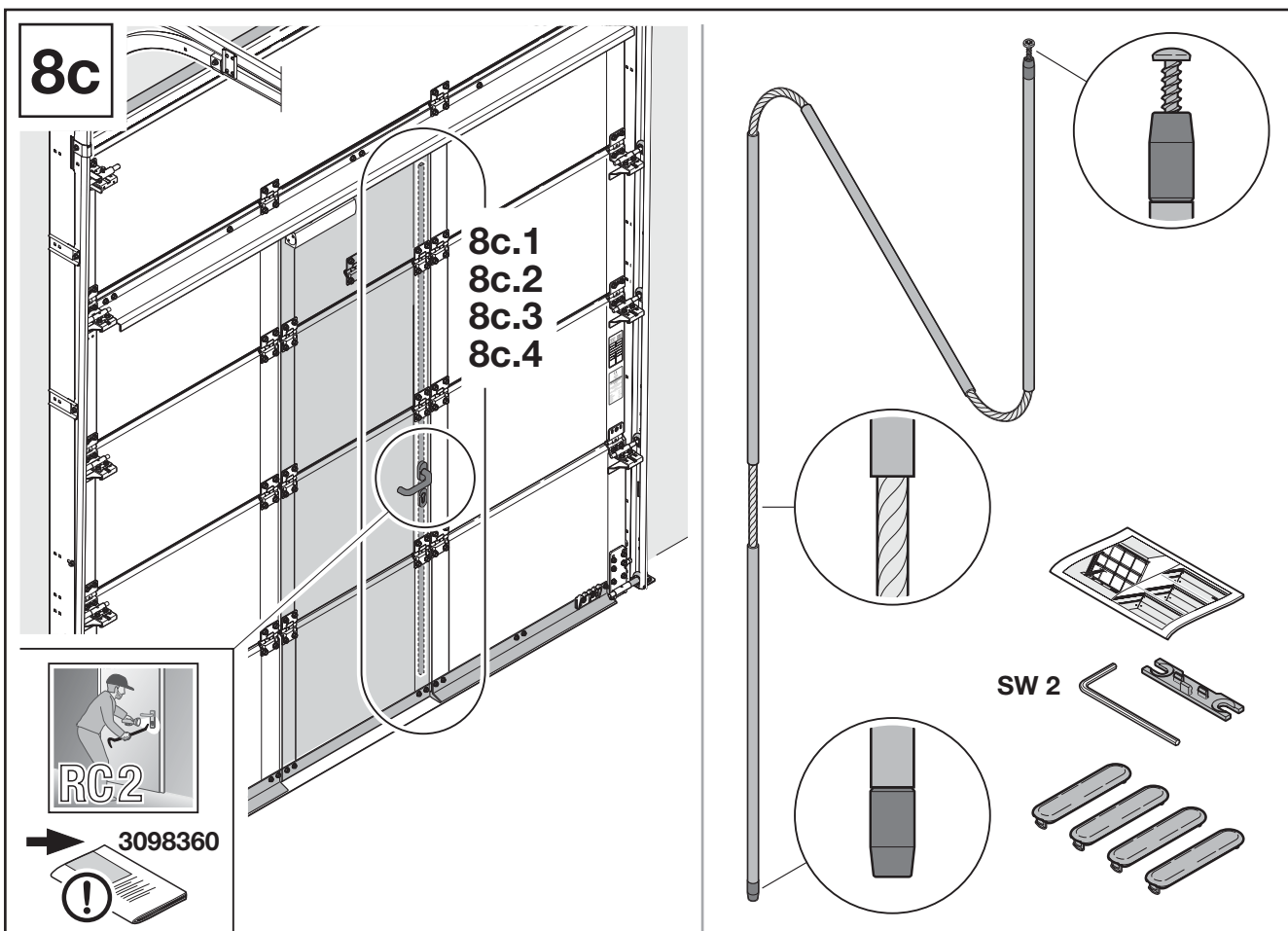
8b.10



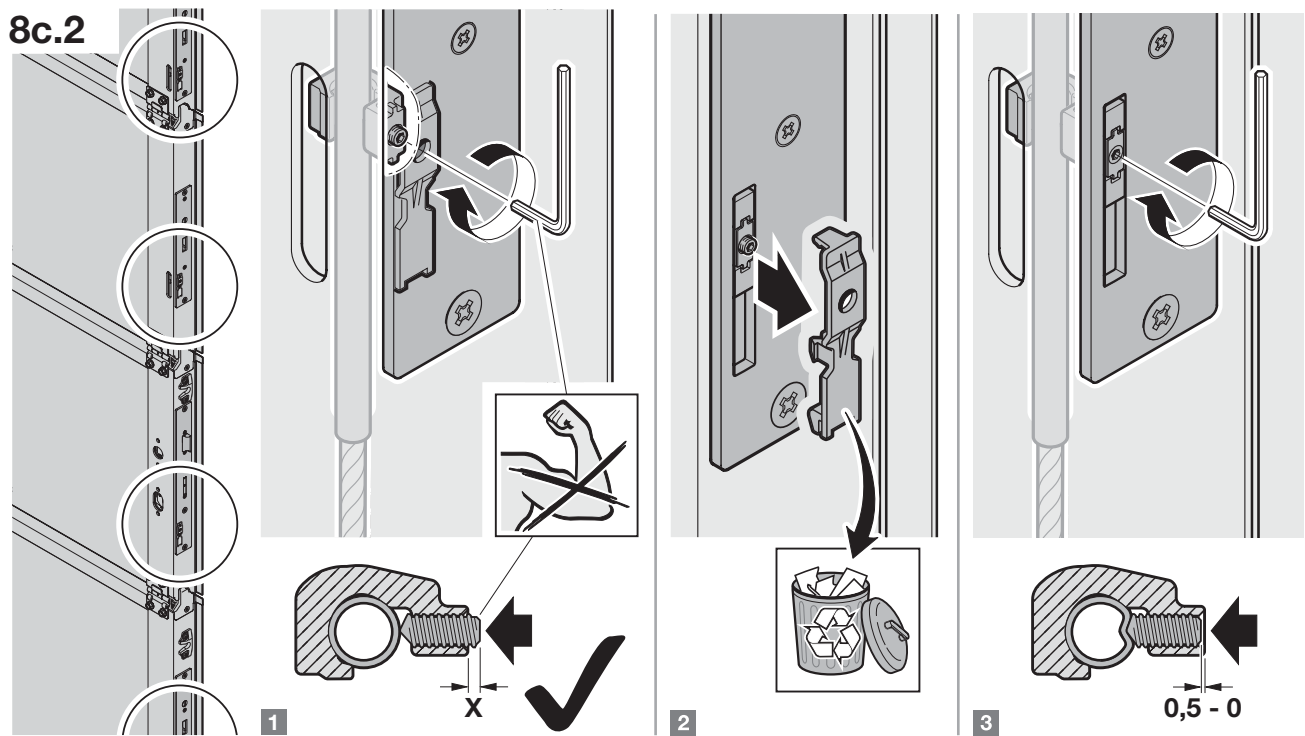
	L1	L2	L3	L4
	25	20	22	16

8b.11

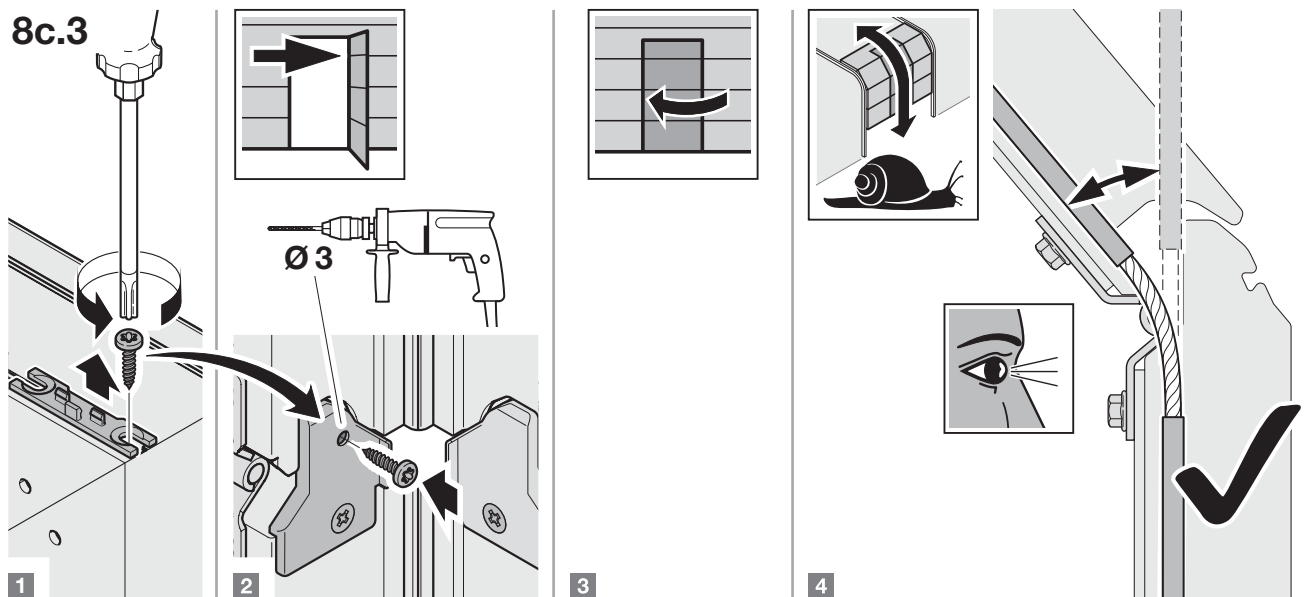




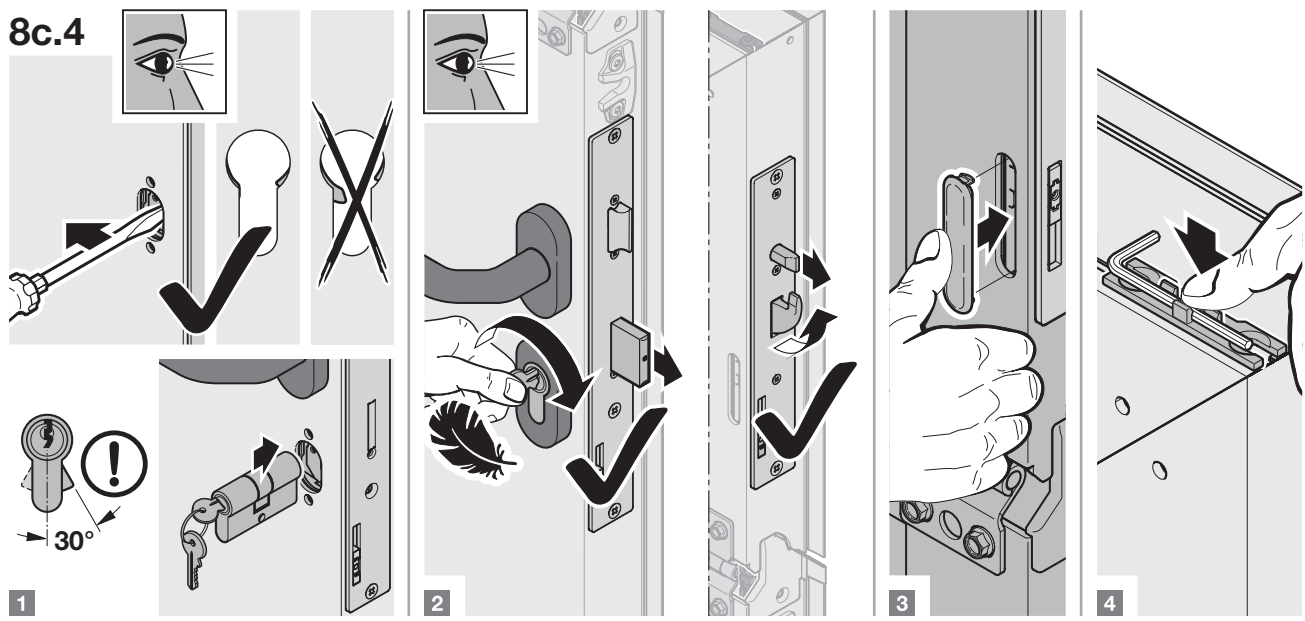
8c.2



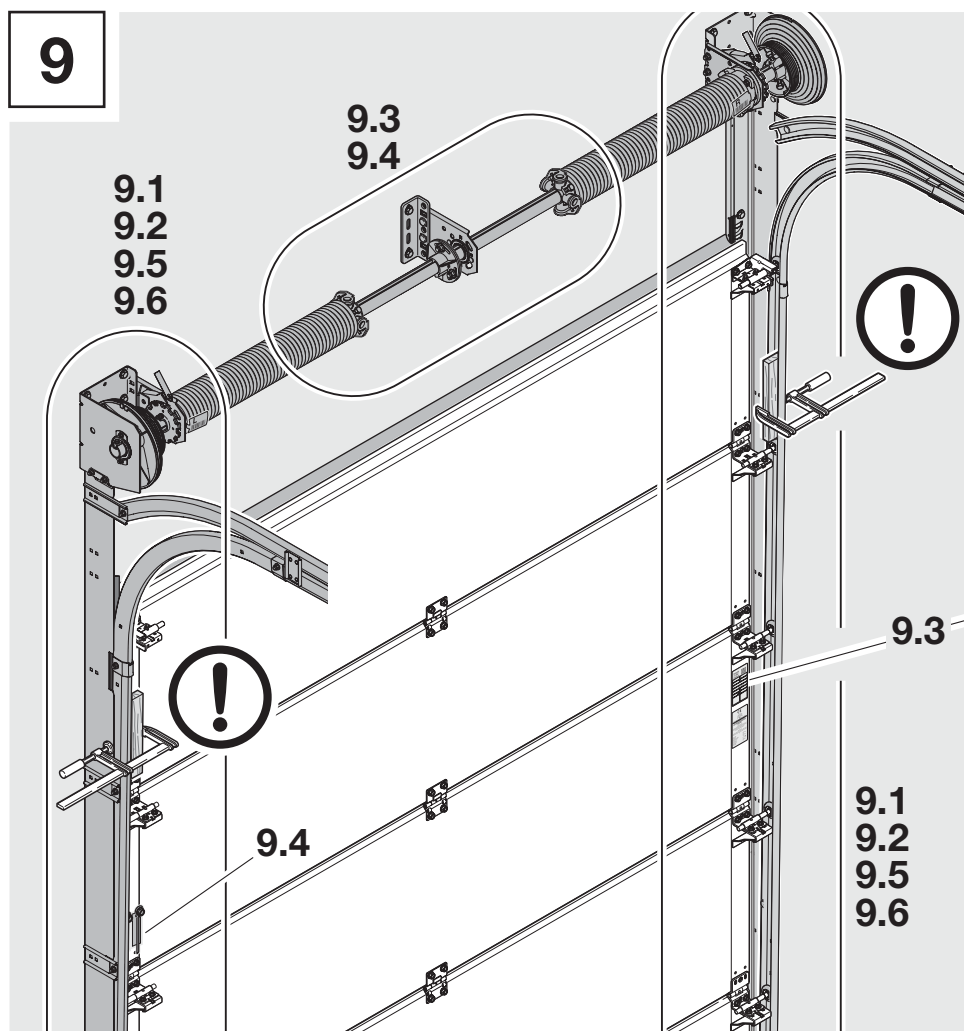
8c.3



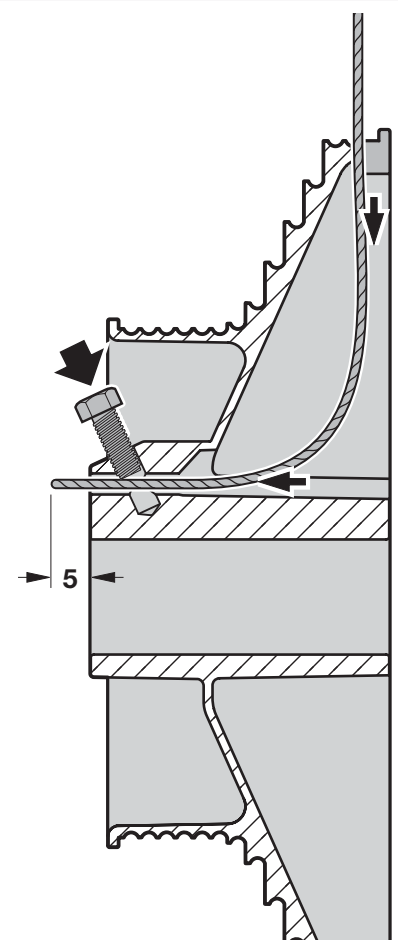
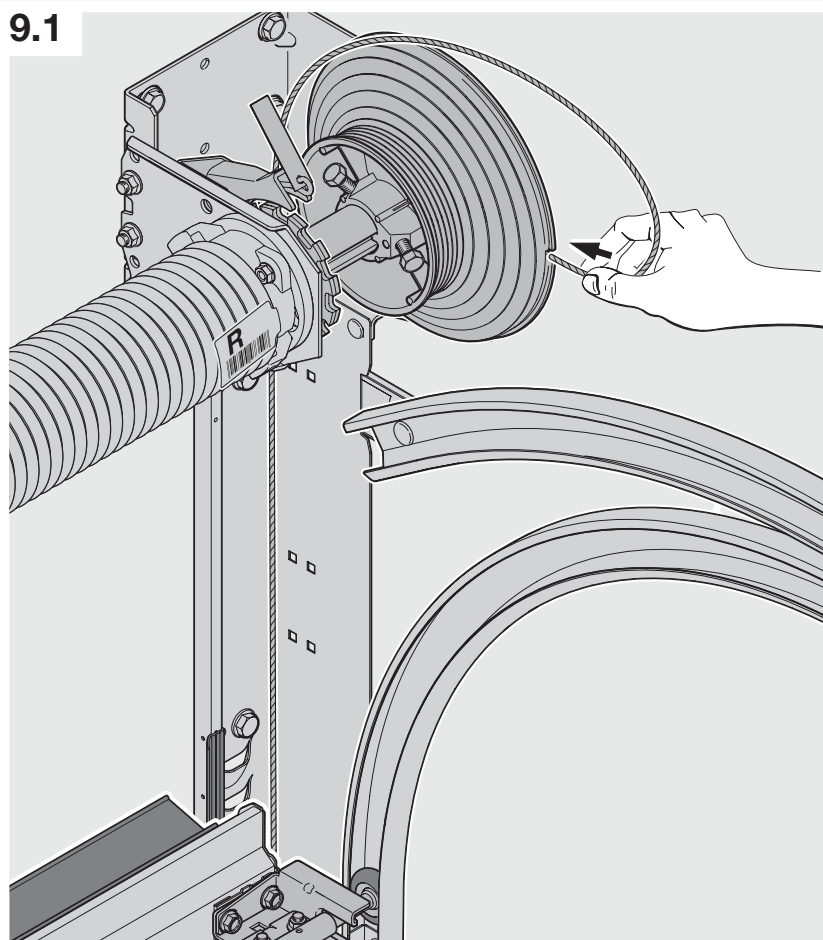
8c.4



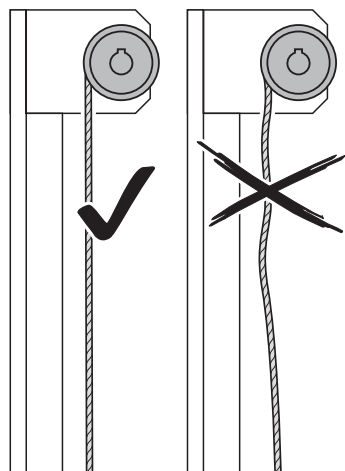
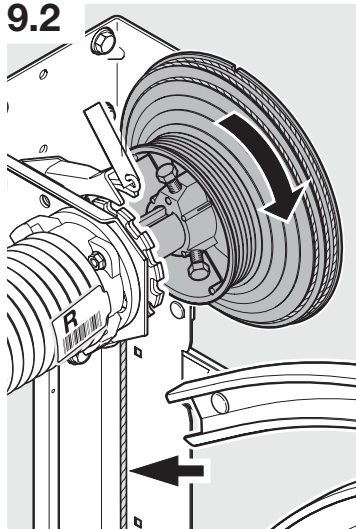
9



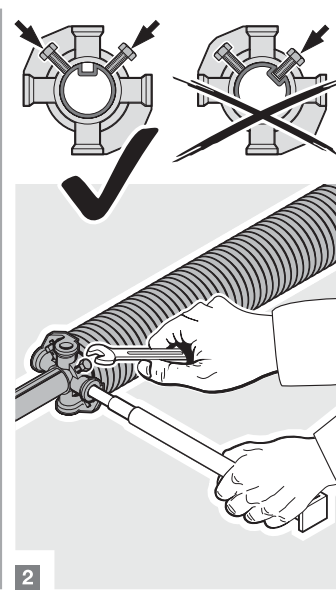
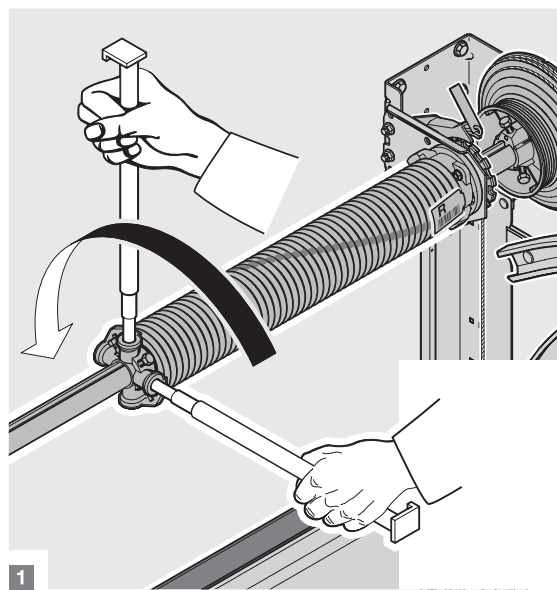
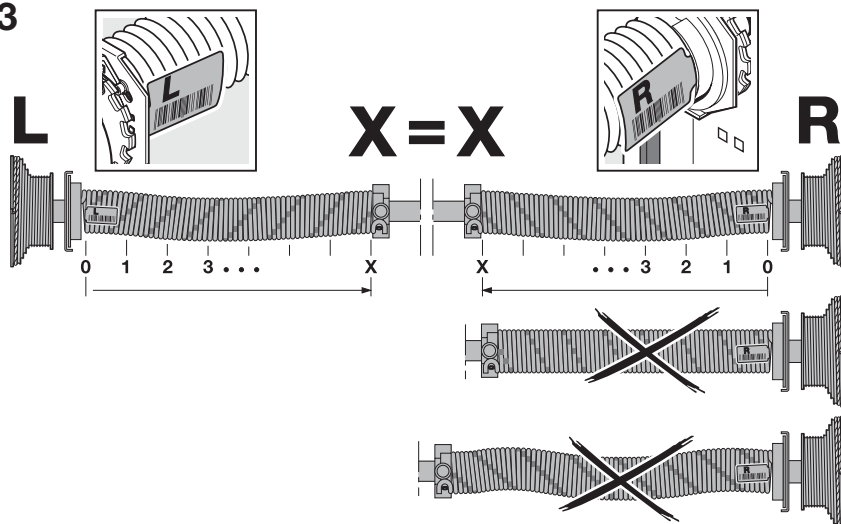
BlueControl  	
Auftrags Nr. Order no.	Tor Nr. Door no.
Produkt Nr. Product no.	Baujahr Year of manufacture
Toratyp Door type	
Breite x Höhe Width x height LZ x RM	
Beschlag Track application	Höherführung High-lift
Federspannung No. of spring turns X	Gewicht Weight
Feder links Spring left	Feder rechts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



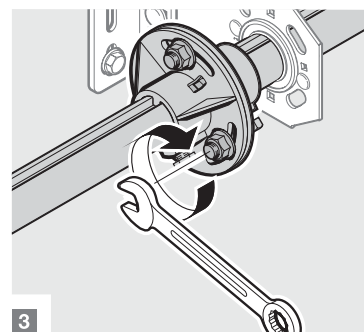
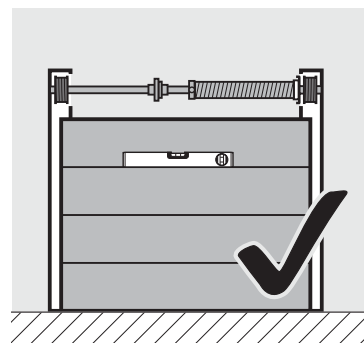
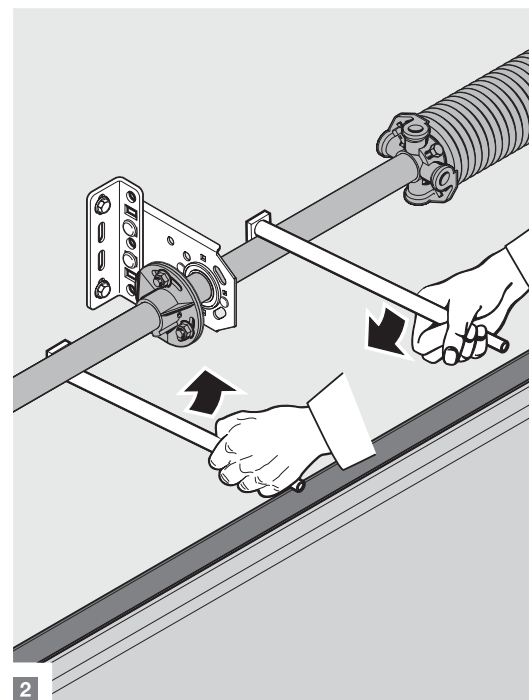
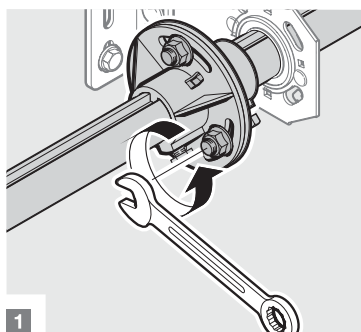
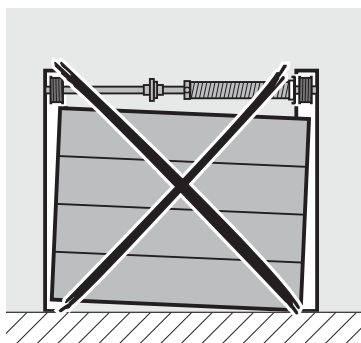
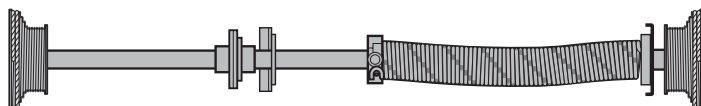
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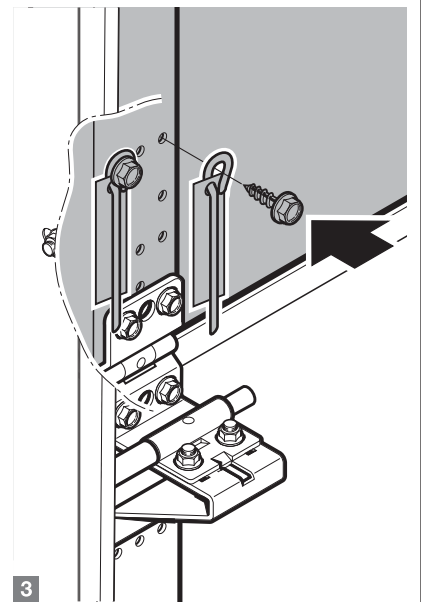
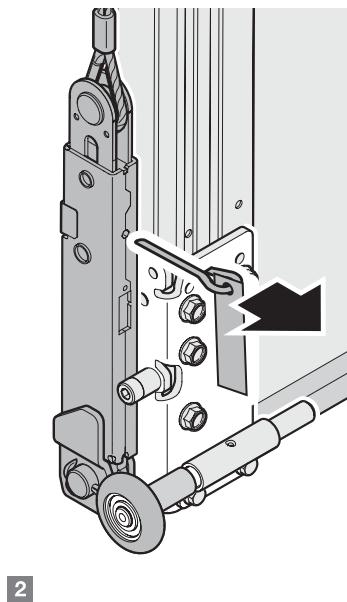
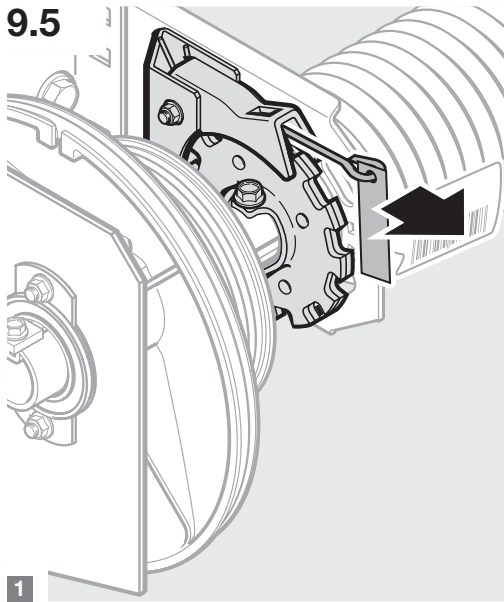
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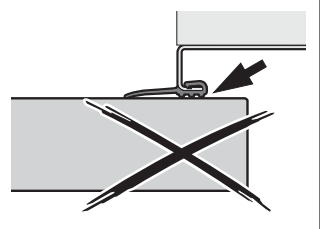
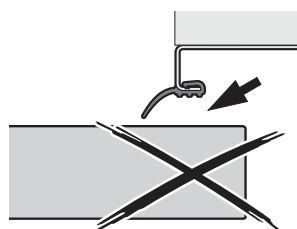
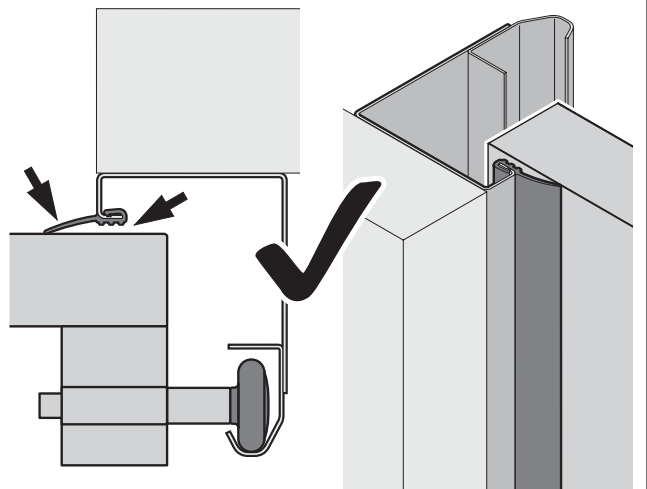
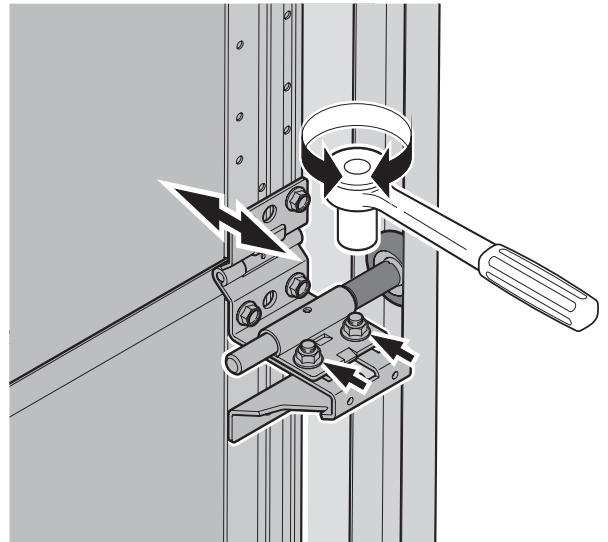
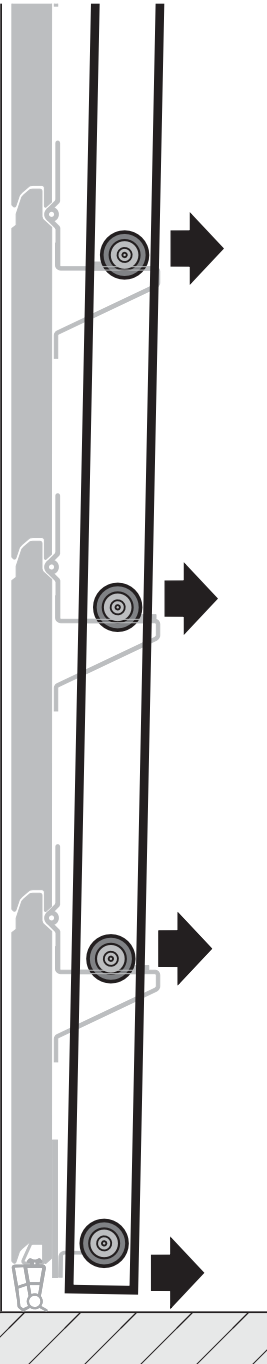
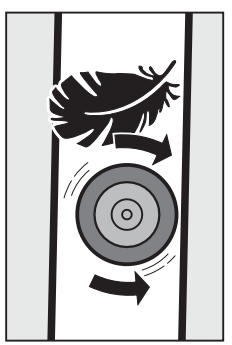
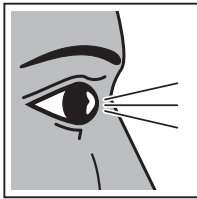
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9.5

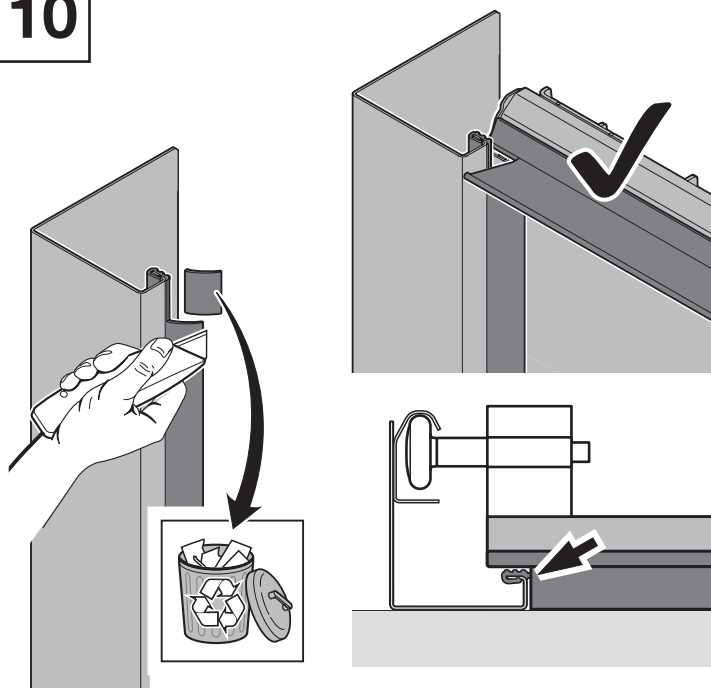


9.6

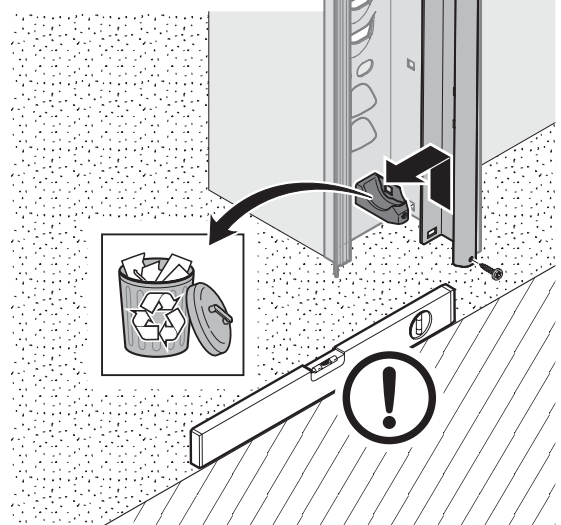
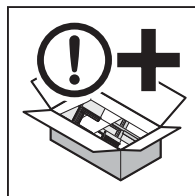


10

10.1



10.2



11

