GARAGE MANUAL

ガレージドア/オーバースライダー編

施工手順

絵の順書と違いますが、下記手順で履行してください。

1.縦と上横のレールを取り付ける。

2.バネを取り付ける。

3.パネルを取り付ける。

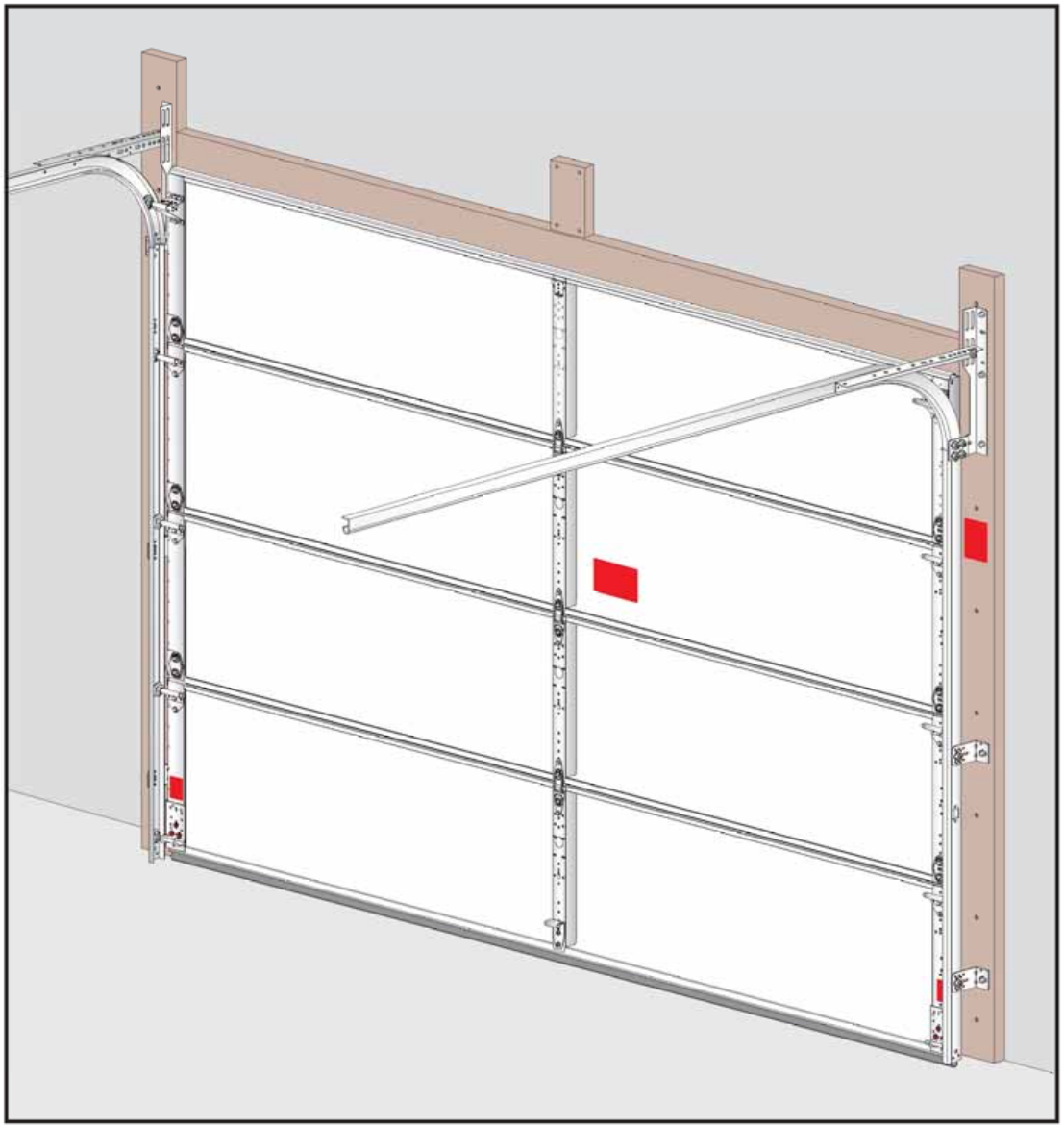
4.バネを巻く。

5.動作確認を行う。

6.動作確認を行う。

7.鍵を取り付ける。

Four (4) Section
Door & Track Instructions



ICON GUIDE

ICON	INDICATES:
3	STEP; ORDER OF INSTRUCTION *EXAMPLE: STEP 3*
R	ORIENTATION OF THE VIEW BELOW *EXAMPLE: VIEW OF THE RIGHT SIDE OF THE ASSEMBLY*
L	MIRROR IMAGE OF VIEW BELOW *EXAMPLE: MIRROR IMAGE OF VIEW IS LEFT SIDE OF ASSEMBLY*
O2	OPENING ITEM NUMBER *EXAMPLE: OPENING ITEM NUMBER 2*
5	DOOR ITEM NUMBER *EXAMPLE: DOOR ITEM NUMBER 5*
T5	TRACK ITEM NUMBER *EXAMPLE: TRACK ITEM NUMBER 5*
	WHITE SECTION INDICATES SECTION BEING REFERRED TO (ON A 3 SECTION DOOR) *EXAMPLE: SECTION 1 (BOTTOM SECTION)*
A	THIS STEP APPLIES TO SINGLE AND DOUBLE LAYER SECTIONS
B	THIS STEP APPLIES TO TRIPLE LAYER SECTIONS
	THIS STEP APPLIES TO DOORS WITH GARAGE DOOR OPENER **INSTALLED**
	THIS STEP APPLIES TO DOORS WITH GARAGE DOOR OPENER **NOT INSTALLED**
	APPLIES TO THIS ITEM, CHECK STEP or PASSES TEST
7/16" [12 mm]	WRENCH SIZE *EX: 7/16" WRENCH*
7/16" [12mm]	SOCKET WRENCH SIZE *EX: 7/16" SOCKET WRENCH*
	INQUIRE IF STRUT IS REQUIRED USING STRUT SCHEDULE ON PAGE A9
	STRUT IS REQUIRED; CONFIGURATION WITH STRUT
	STRUT IS NOT REQUIRED; CONFIGURATION WITHOUT STRUT
	APPLIES TO STANDARD HORIZONTAL TRACK
	APPLIES TO LOW HEADROOM HORIZONTAL TRACK
	BACKROOM - DISTANCE BETWEEN THE OPENING AND THE REAR OF GARAGE OR NEAREST OBSTRUCTION. MINIMUM DISTANCE = DOOR HEIGHT + 18" (457mm)

ICON	INDICATES:
	DANGER, WARNING, CAUTION
	NOTE
	THIS STEP APPLIES TO DOORS WITH DOOR WIDTH GREATER THAN *(DIMENSION)*
	DOOR HEIGHT
	INDICATES PART THAT MAY REQUIRE SEPARATE PURCHASE

WARNING!

DOOR WILL BE UNDER CONSTANT SPRING TENSION. ADJUSTMENTS AND REPAIRS SHOULD BE PERFORMED BY A QUALIFIED DOOR SERVICE COMPANY.

FAILURE TO COMPLY WITH THESE INSTRUCTIONS INVALIDATES THE WARRANTY. BEFORE YOU BEGIN THE INSTALLATION, READ ALL OF THE INSTRUCTIONS

WE RECOMMEND THAT INSTALLATION AND/OR REPAIR OF GARAGE DOORS BE PERFORMED BY A QUALIFIED GARAGE DOOR INSTALLER.

This product may require the purchase of additional components for complete assembly.
Not included: Opener Reinforcement Support, Horizontal Track Hanger, Weatherstripping

We recommend that a team of two individuals perform the installation.

The garage door opening MUST be the same size as the door. The opening must be framed with 2" x 6" min. wood jambs. The jambs must be plumb and the header level for a square opening. The jambs should extend to the same height as the headroom required. All jamb fasteners should be flush with jambs and securely anchored to the wall.

Both one and two-car doors are installed in the same manner. Door widths up to 14' do not require struts unless required for windload or electric opener reinforcing.

Number of door sections and number of panels may vary from illustrations.

Be sure all warning labels and tags are properly affixed to door and that the Homeowner Information Bag is posted on the door jamb and the warranty information is filled out.

Notice to Architects and Designers
Architects and designers should consider when designing a building the forces a garage door system transmits to the building structure openings, such as the jambs, anchor pads, headers, and horizontal track. Since these forces vary, load information may be obtained by contacting your distributor (see contact information on cover).

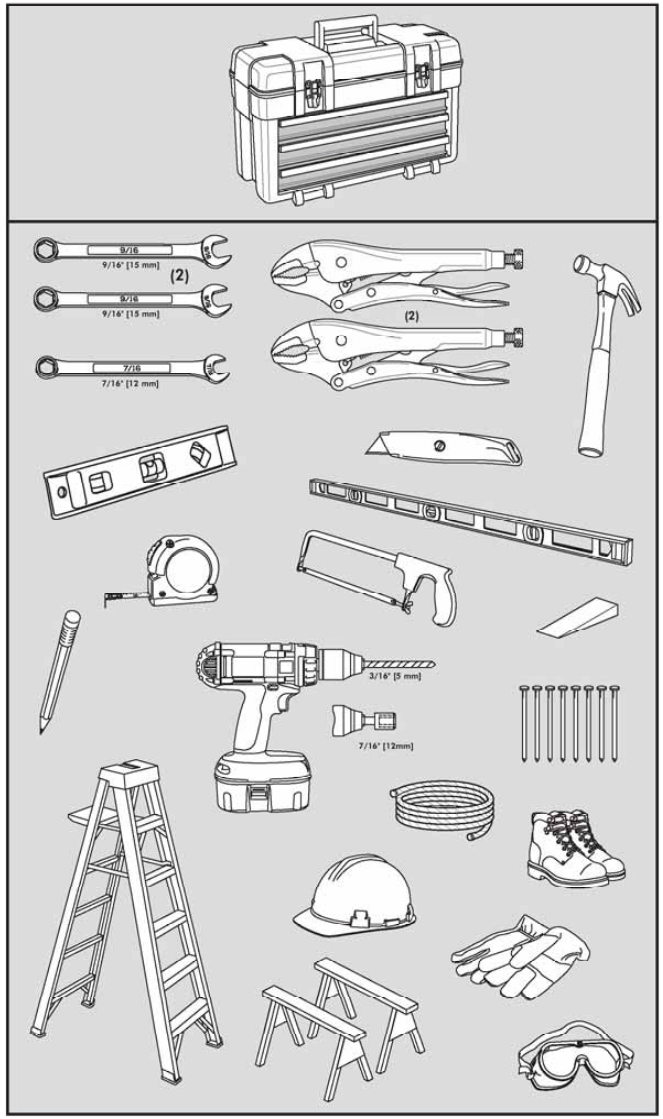
THESE ARE MINIMUM REQUIREMENTS FOR REINFORCEMENT. YOUR DOOR MAY REQUIRE ADDITIONAL REINFORCEMENT TO MEET SPECIFIC WIND LOAD REQUIREMENTS. IT IS RECOMMENDED THAT YOU CONTACT YOUR LOCAL BUILDING OFFICIAL FOR SPECIFIC WIND LOAD REQUIREMENTS IN YOUR AREA.

IMPORTANT NOTICE:
Damage to the garage door due to an improperly installed or adjusted electric opener is not covered by your warranty.

Electric Door Attachment:

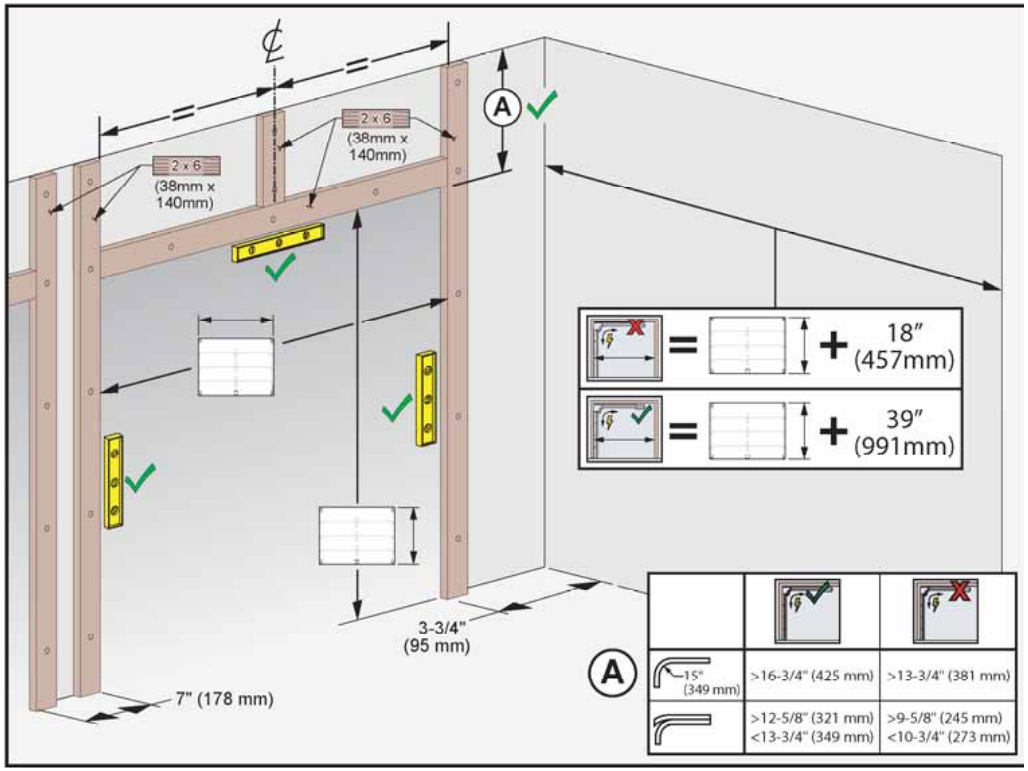
In the event that an electric opener is installed, the top section must be reinforced, as shown in these instructions, with either a strut or with a single piece of 14-gauge angle iron spanning the entire length of the top section. When installing a garage door opener, the following applies:

1. The door springs must be in good working order and the door must be balanced (should be able to raise the door ½ way and have the door stay open).
2. The top section of the door MUST be reinforced in order to provide a connection point for the opener lifting arm, as illustrated in these instructions.
3. Disconnect and/or remove all locks and pull ropes. Attempting to use the opener while the door is locked will damage your garage door.



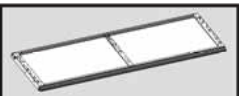
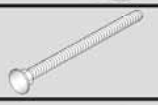
A2

必要工具



当たり前ですが、開口部は、水平、垂直でお願いします。

部品詳細

1a		A	
1b		B	
2			
3			
4		L	⚠
5		R	⚠
6			⚠
7			1, 2, 3, 4
8			
9			
10			
11a		A	
11b		B	
12a		A	

12b		B	
13			
14			
15a		A	
15b		B	
16			
17		L	
18		R	
19a			
19b			
20			
21			
22			
23		B	
24			

パネル割付、一番下はゴムがつきます。残りはどこでもいいです。

A

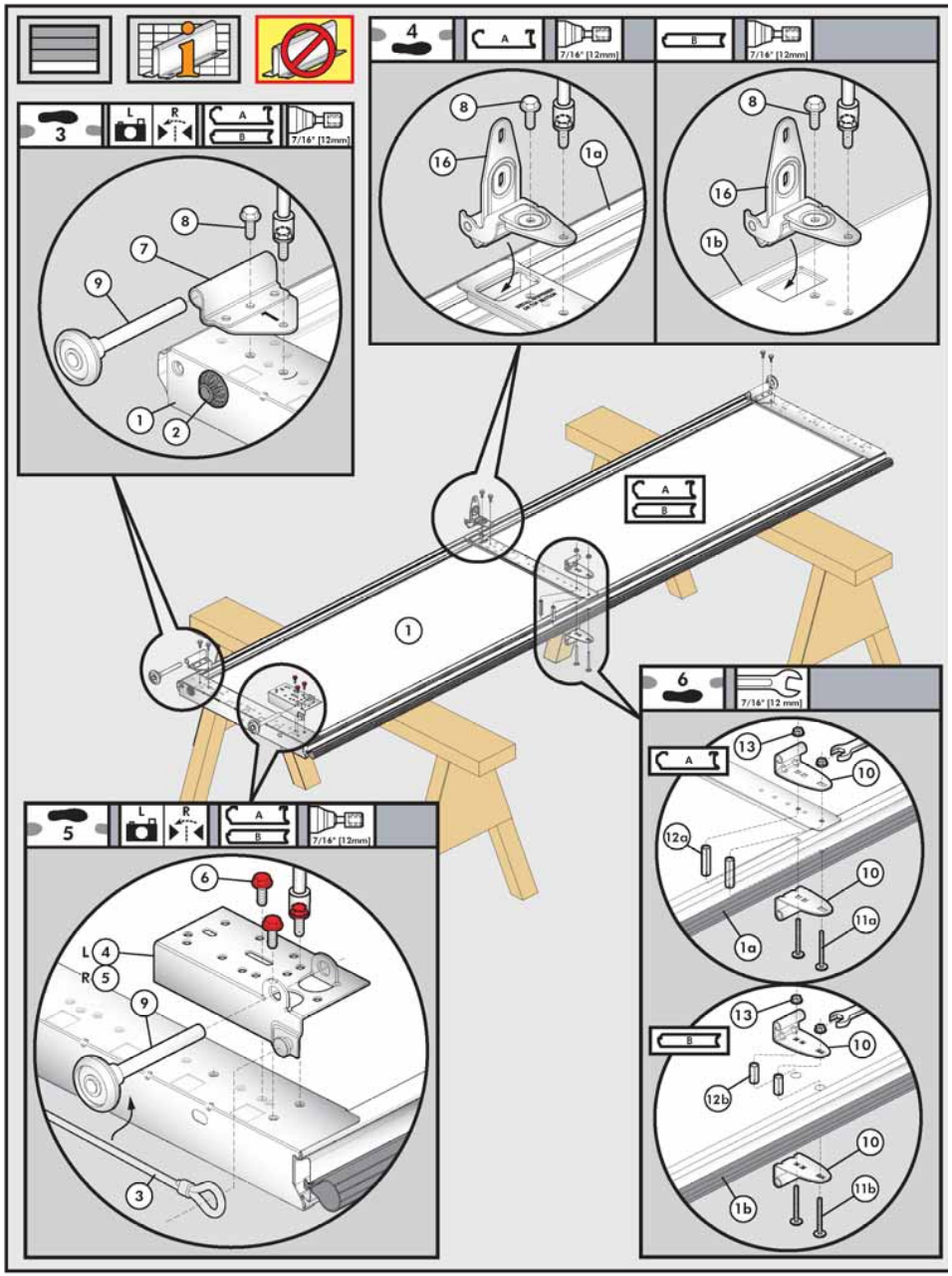
		6'-0" - 7'-0" 4 Sections	7'-6" - 8'-0" 5 Sections
6'-0" - 14'-0"		0	0
6'-0"-14'-0" w/Opener		1 (2")	1 (2")
14'-2" - 16'-0"		1 (2")	1 (2")
16'-2" - 18'-0"		3 (2")	3 (2")
*18'-2" - 20'-0"		4 (3")	4 (3")

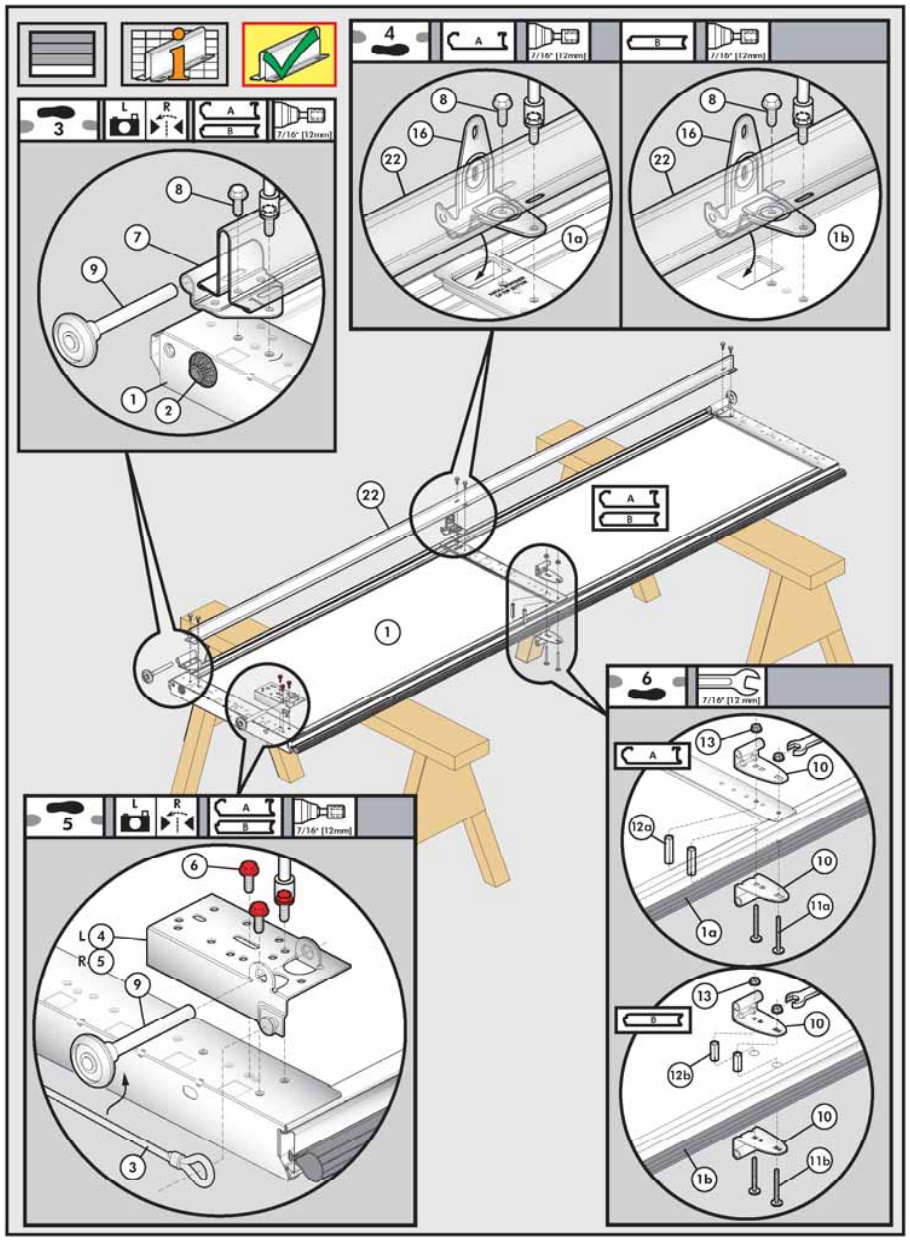
Note: All doors are not available in all widths.
* Heritage Only

B

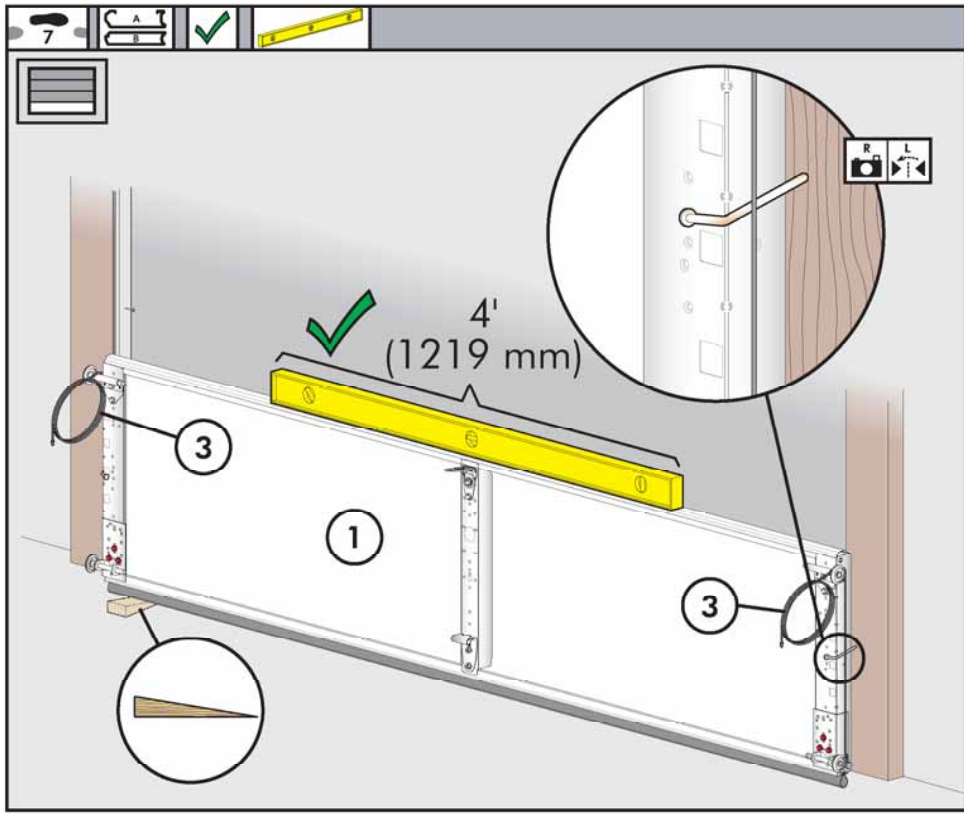
		6'-0" - 7'-0" 4 Sections	7'-6" - 8'-0" 5 Sections
6'-0" - 10'-0"		0	0
6'-0"-10'-0" w/Opener		1 (2")	1 (2")
10'-2" - 16'-0"		1 (2")	2 (2")
16'-2" - 18'-0"		3 (2")	4 (2")
*18'-2" - 20'-0"		3 (2")	4 (2")

Note: All doors are not available in all widths.
* WeatherGuard Plus Only





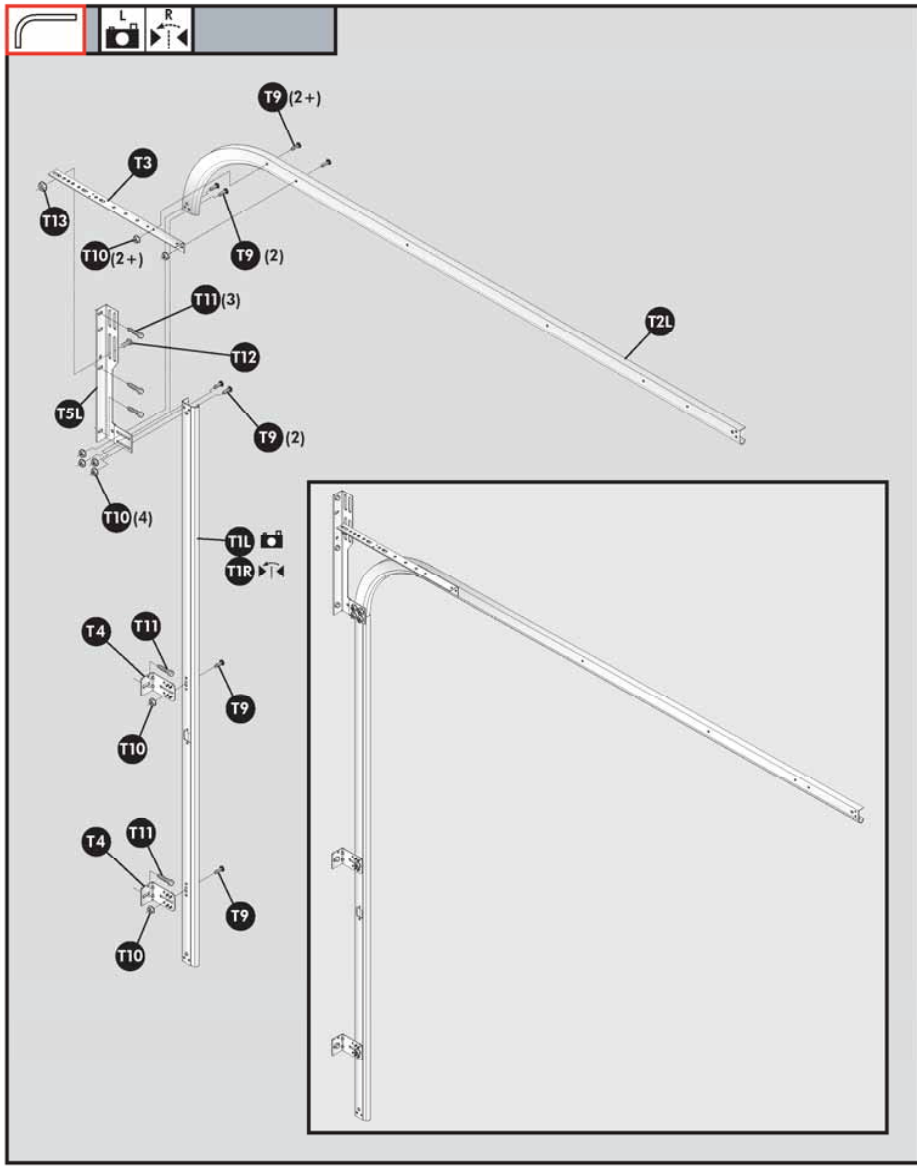
A8



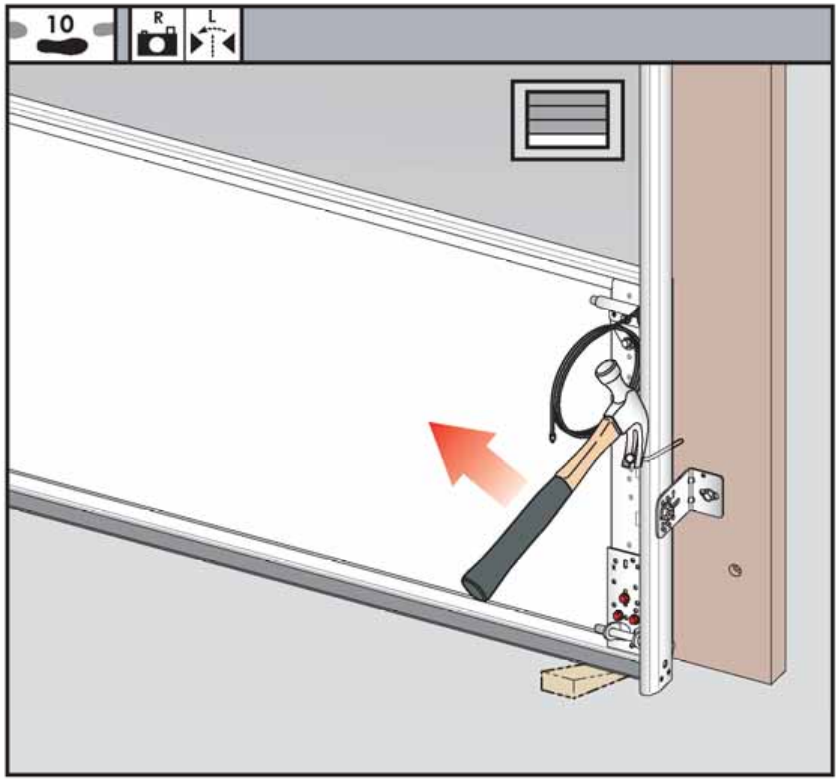
重要です。パネルを水平にしてください。

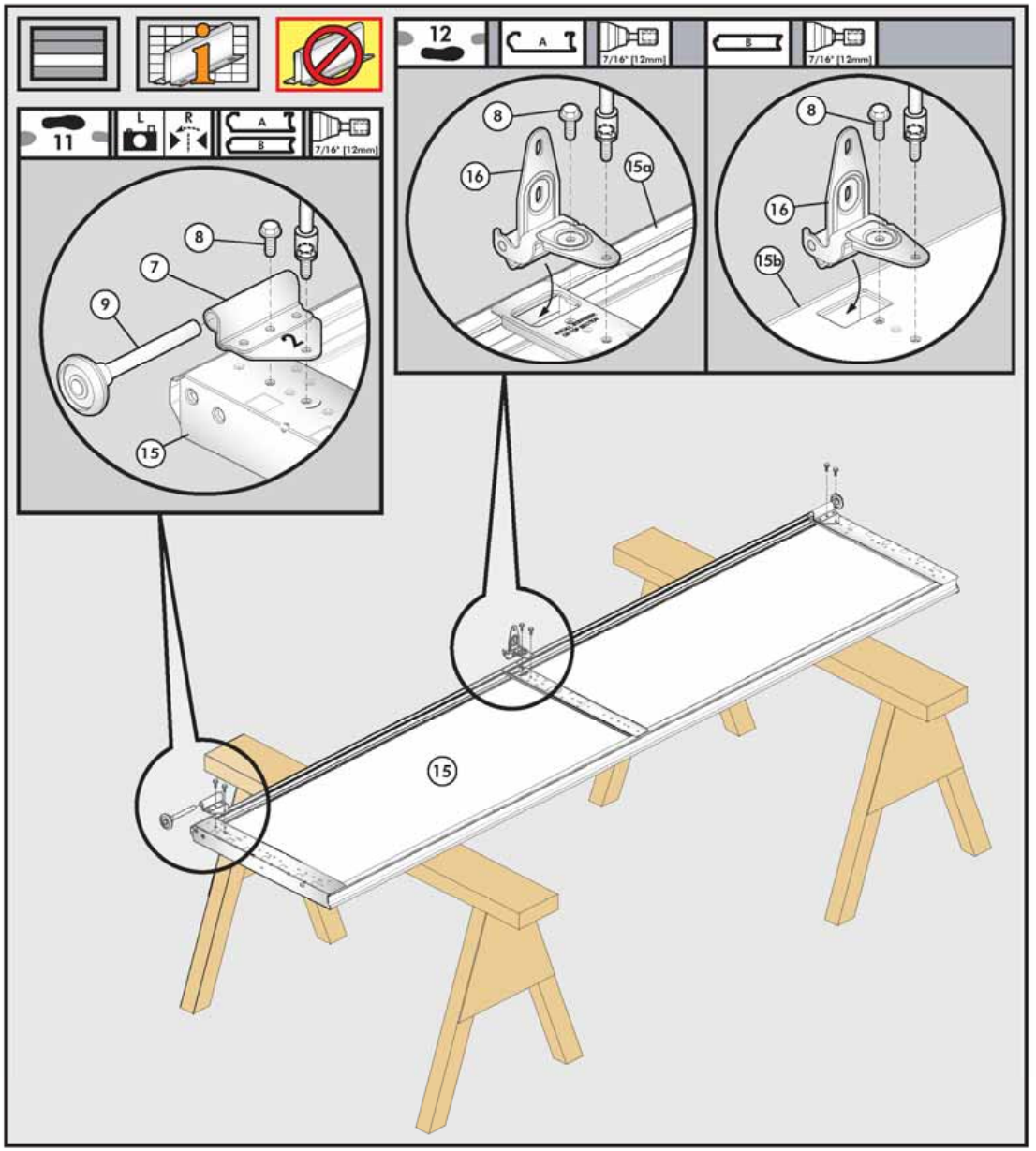
T1		T1L	T1R	✓	✓
T2		T2L	T2R	✓	✓
T3	 22° 41° 65° 82° 90°			✓	X
T4				✓	✓
T5		T5L	T5R	✓	✓
T6		T6L	T6R	X	✓
T7				X	✓
T8		T8L	T8R	X	✓
T9				✓	✓
T10				✓	✓
T11				✓	✓
T12				✓	✓
T13				✓	✓
T14	 x2			✓	✓

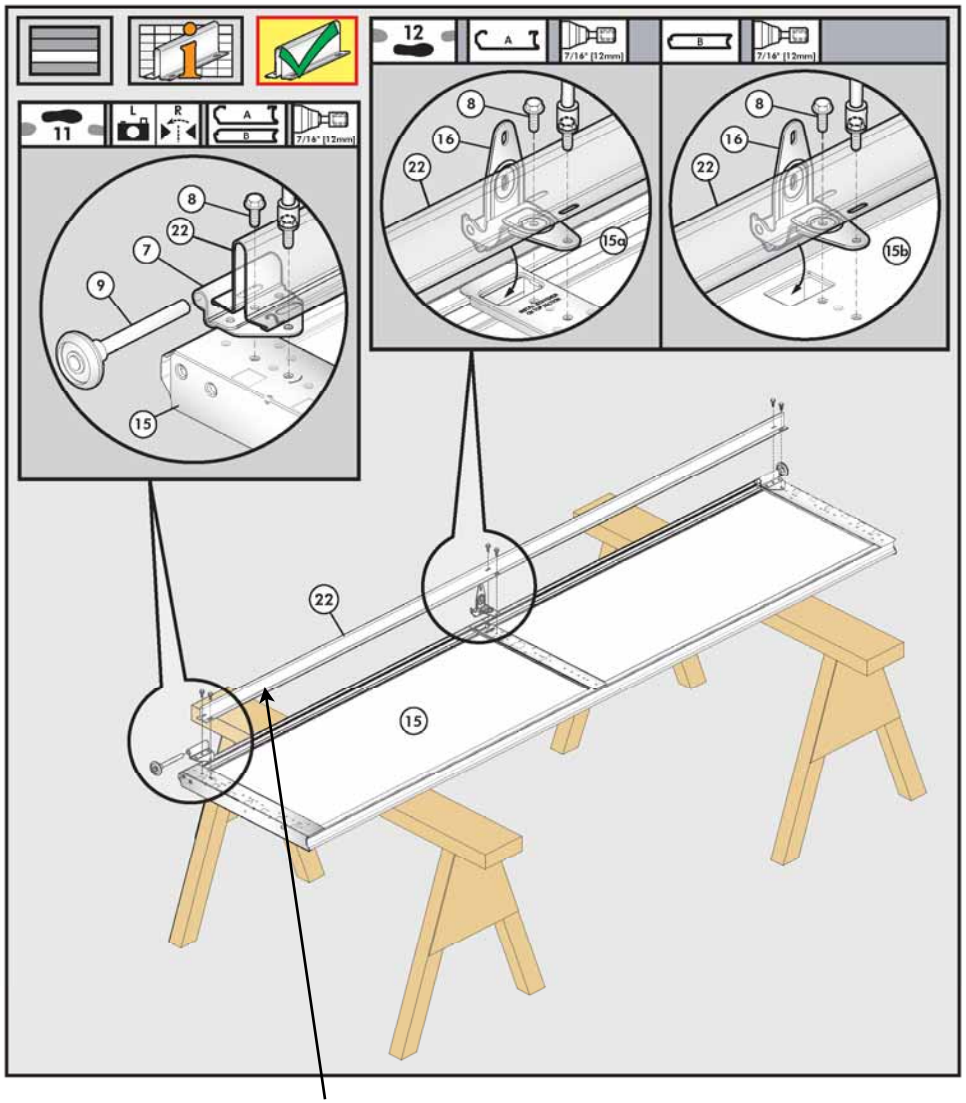
A10



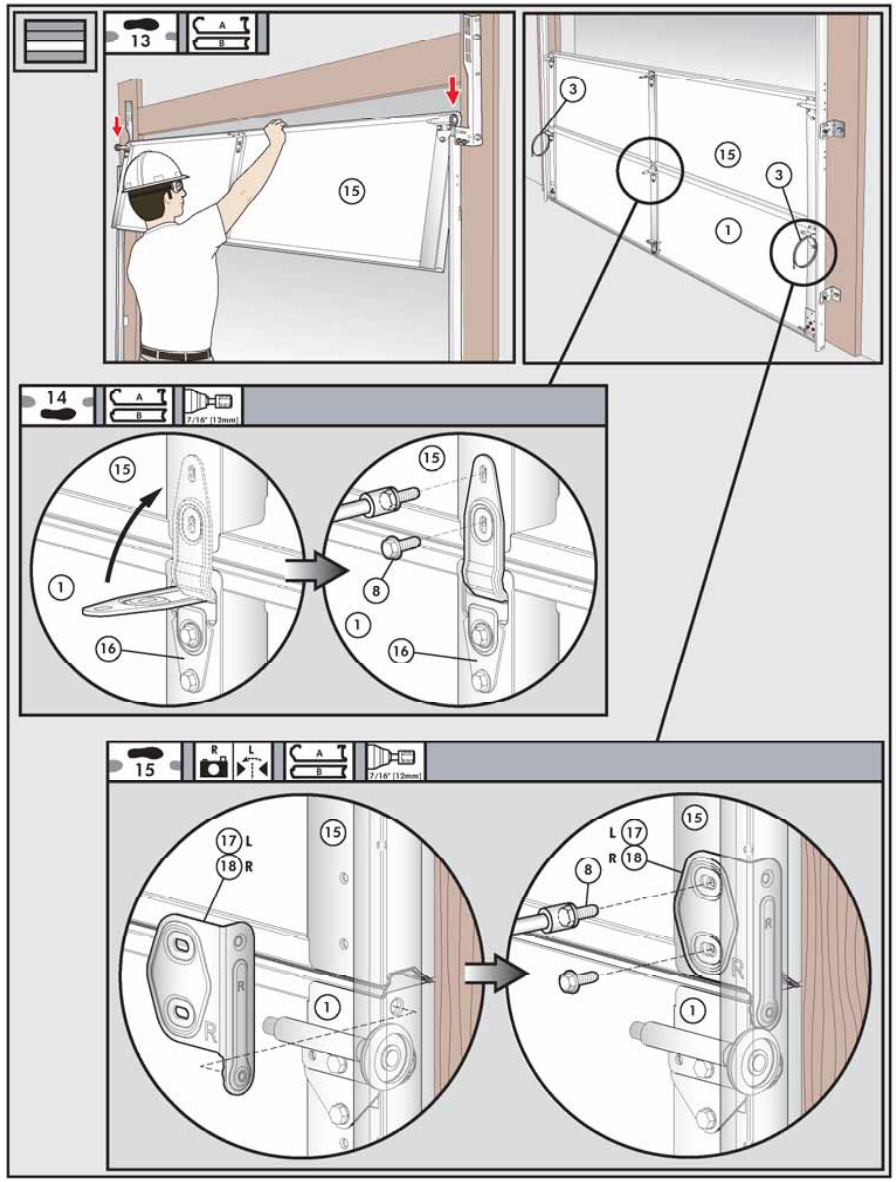
A11

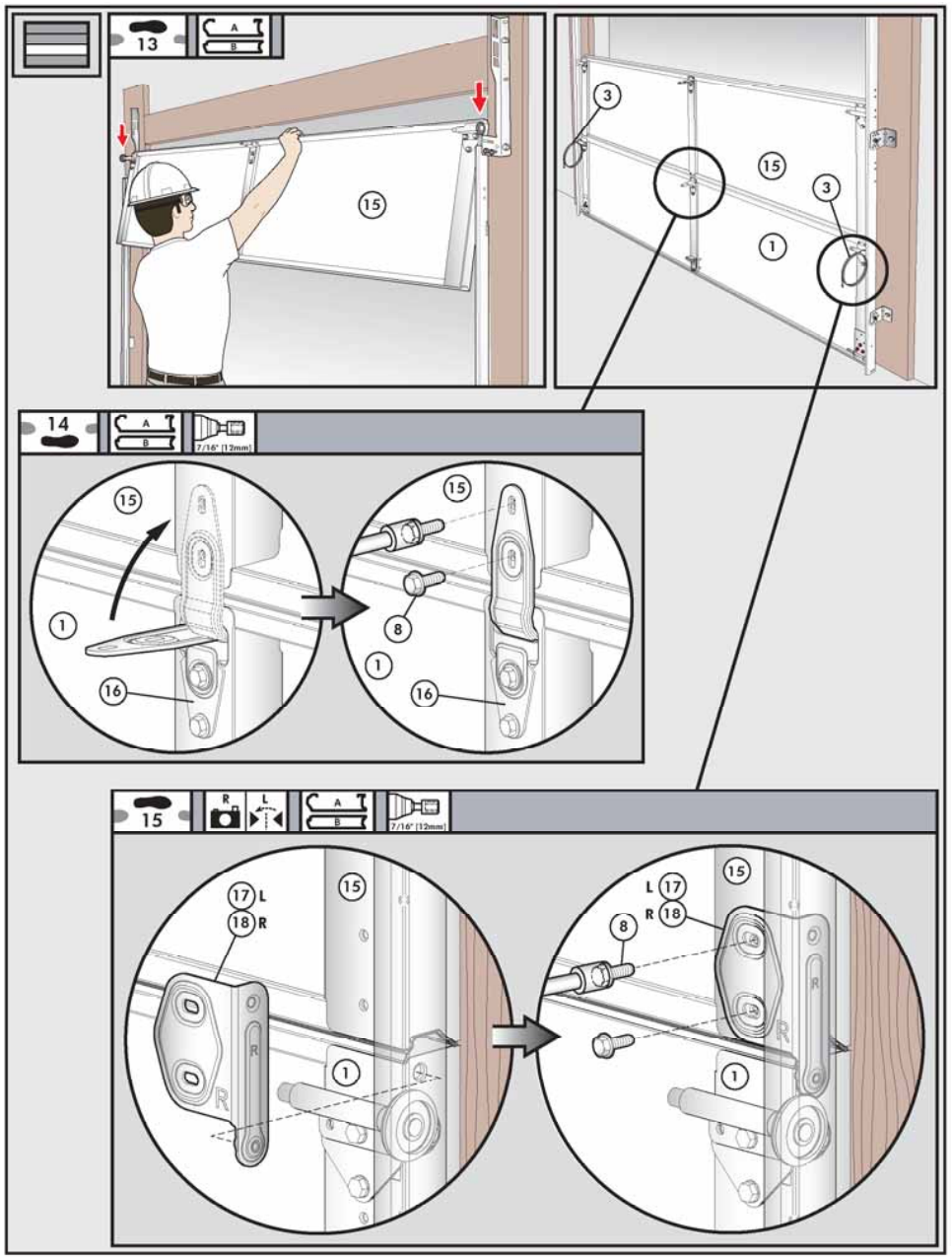

10
R
L


11
L
R
A
B
7/16" [12mm]
8
7
9
15
12
A
7/16" [12mm]
B
7/16" [12mm]
8
16
15a
8
16
15b
15

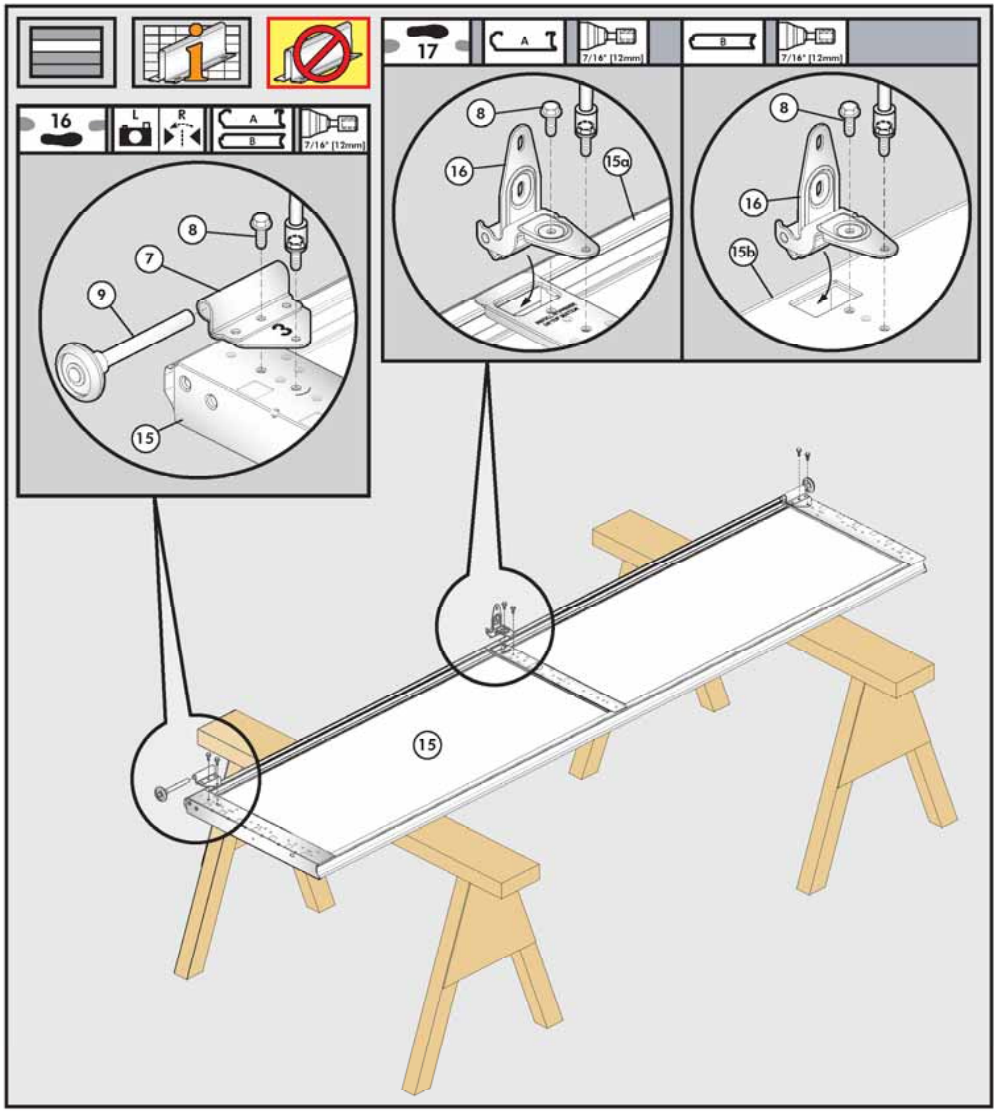


スティフナー（補強材）の必要本数は、
ガレージドアの大きさ、仕様により異なります。
16fx7fのオープンバックタイプのガレージドアで1本以上使用します。
その場合、一番上のパネルか、上から2段目にご使用ください。
スティフナーの目的ですが、シャッターを上に上げた時にパネルがたわみますので、
それを防止するために使用します。

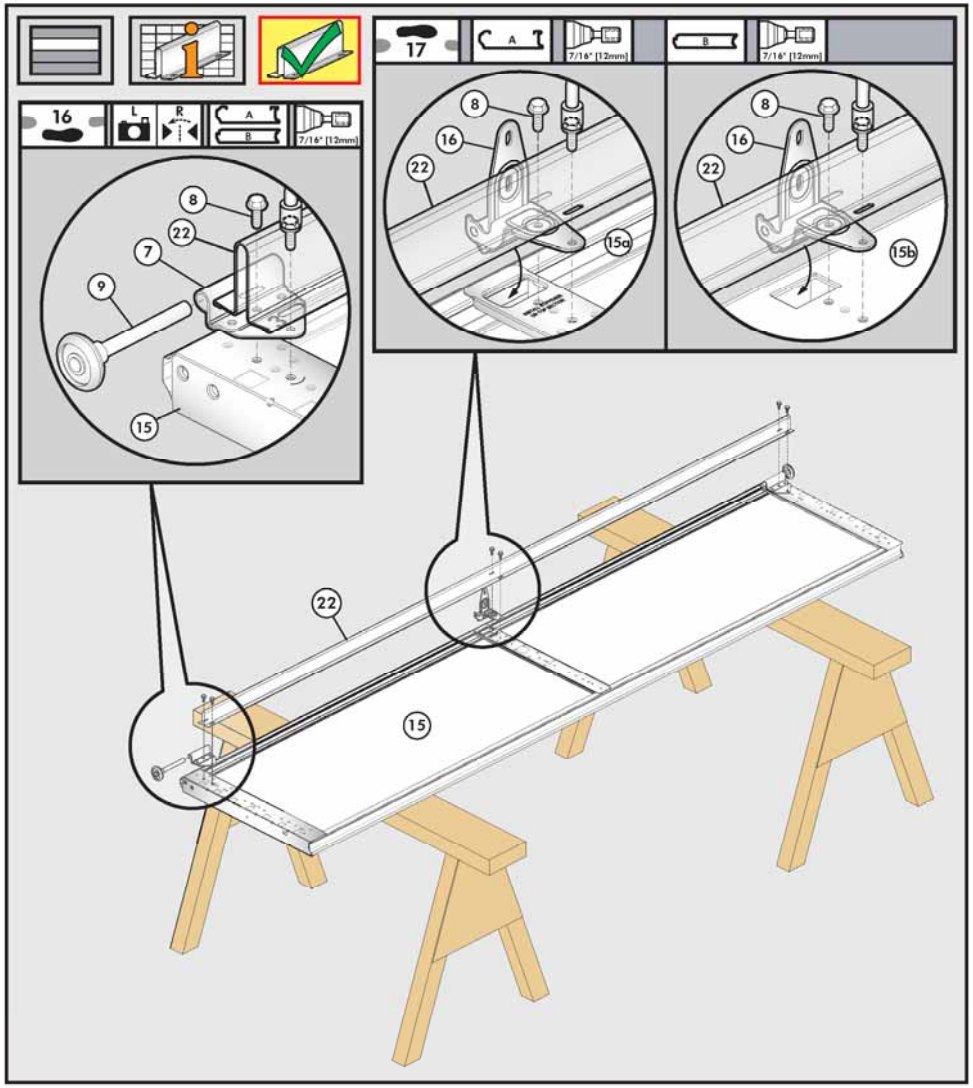



13
A
B
15
3
15
3
1
14
A
B
7/16" [12mm]
15
1
16
15
8
1
16
15
R
L
A
B
7/16" [12mm]
17 L
18 R
15
1
L 17
R 18
8
15
1

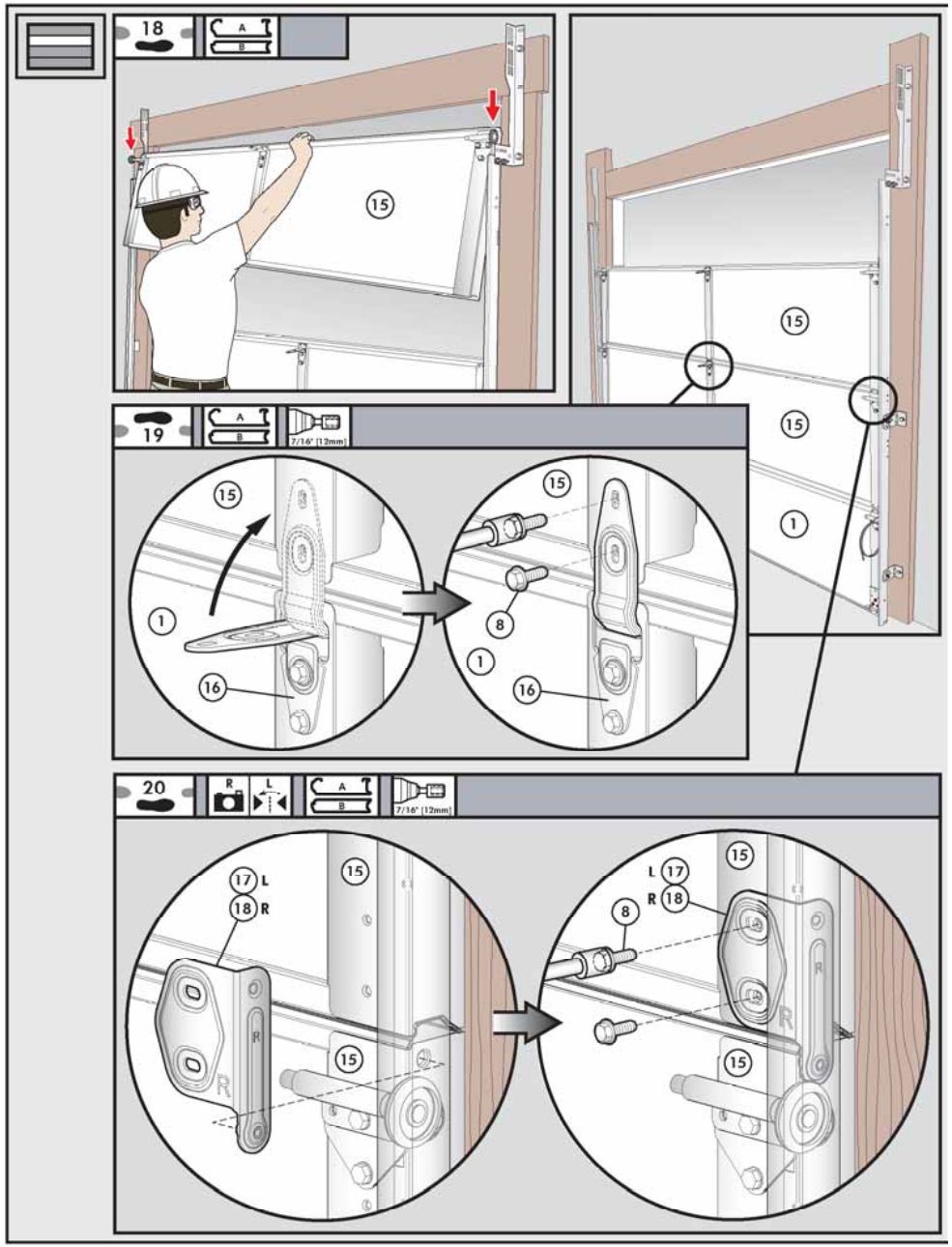
A18


16
L
R
A
B
7/16" [12mm]
8
7
9
15
17
A
7/16" [12mm]
B
7/16" [12mm]
8
16
15a
8
16
15b
15

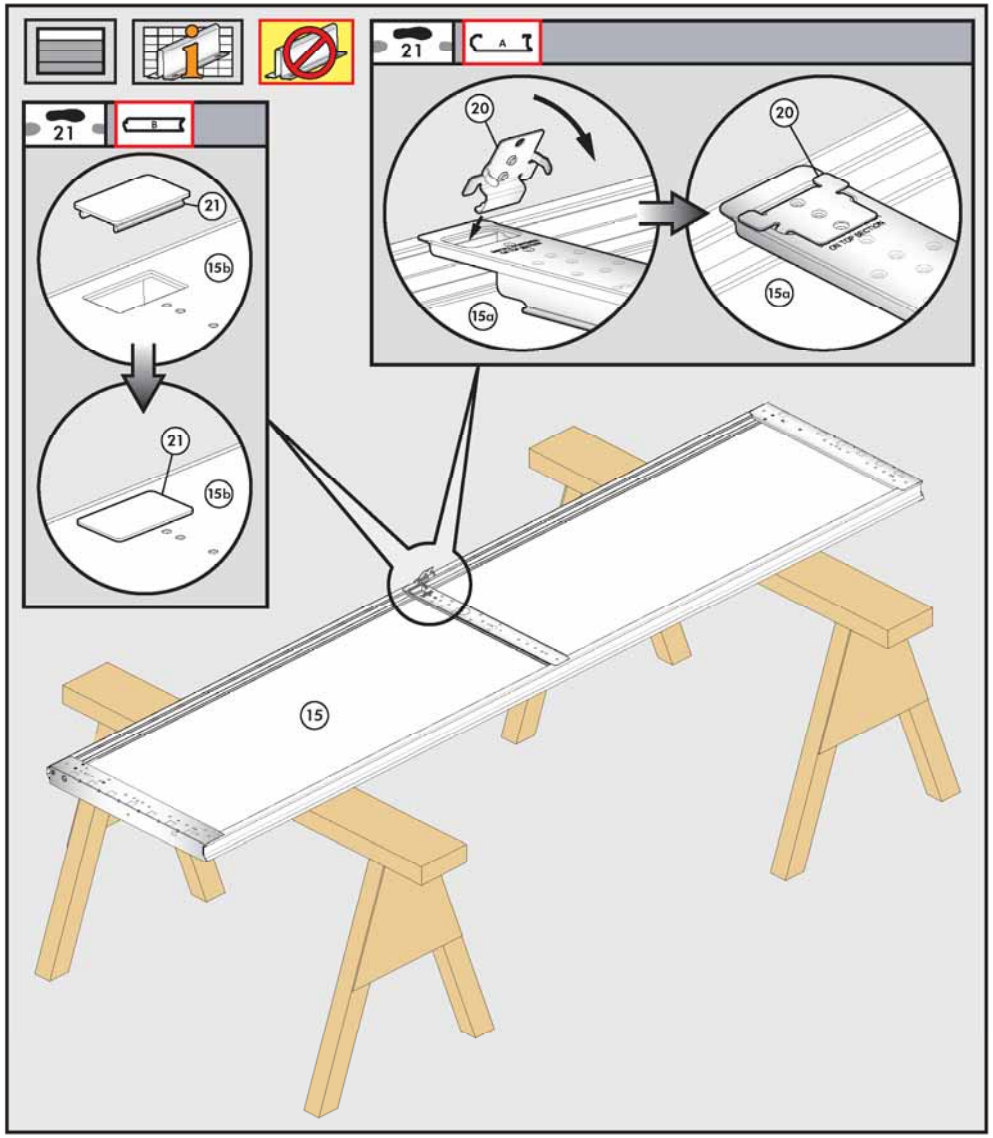
A19


16
17
7/16" [12mm]
8
22
7
9
15
16
15a
15b

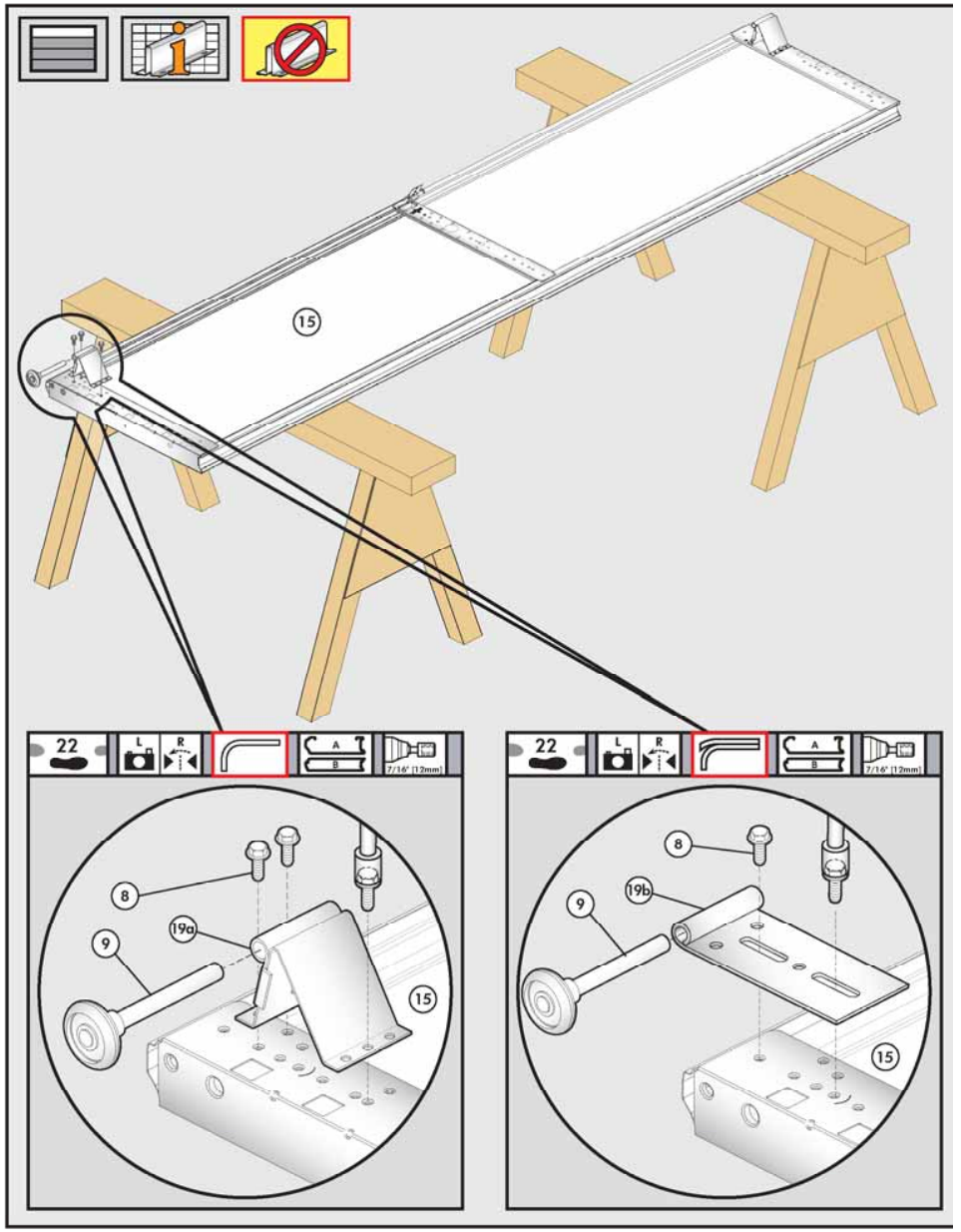
A20


18
19
20
15
1
16
8
17 L
18 R
7/16" [12mm]

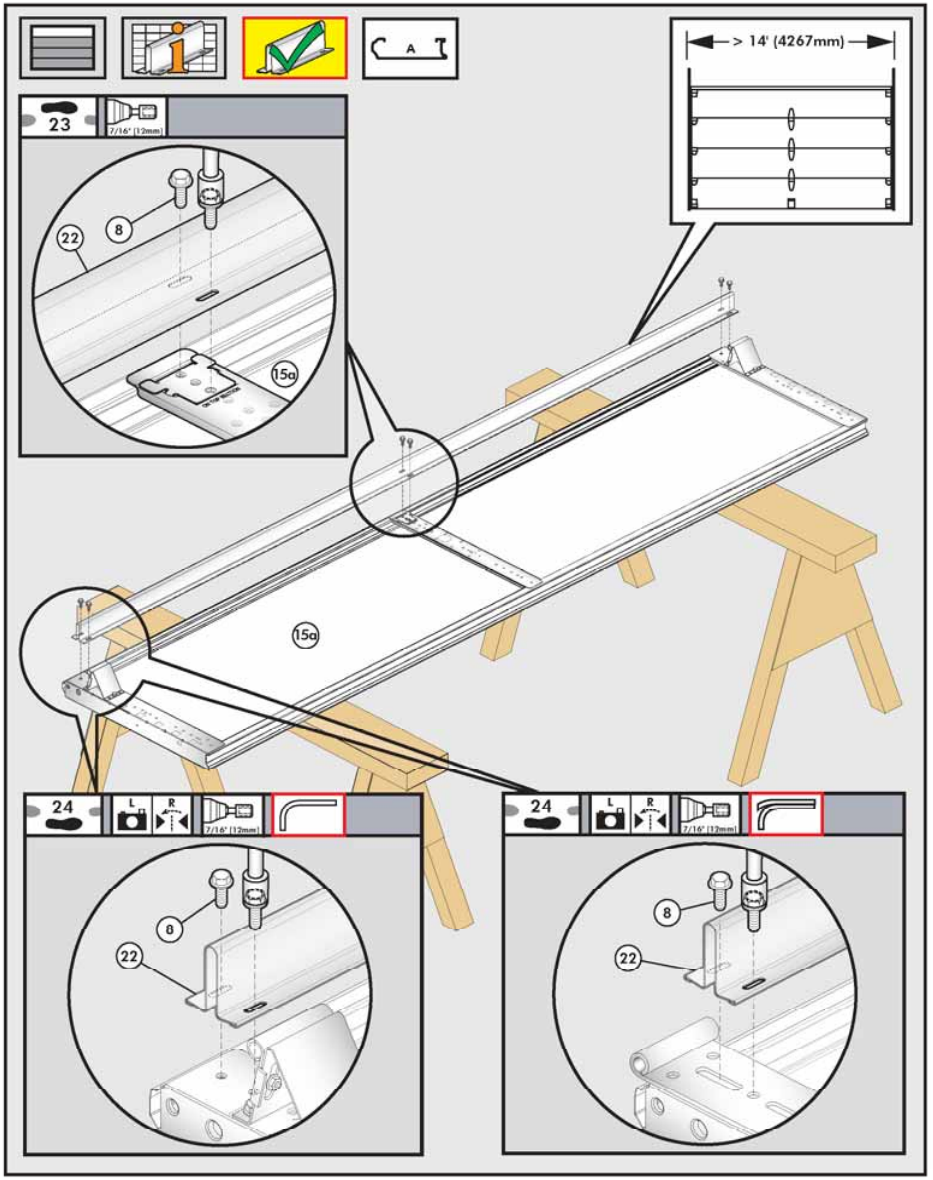
A21



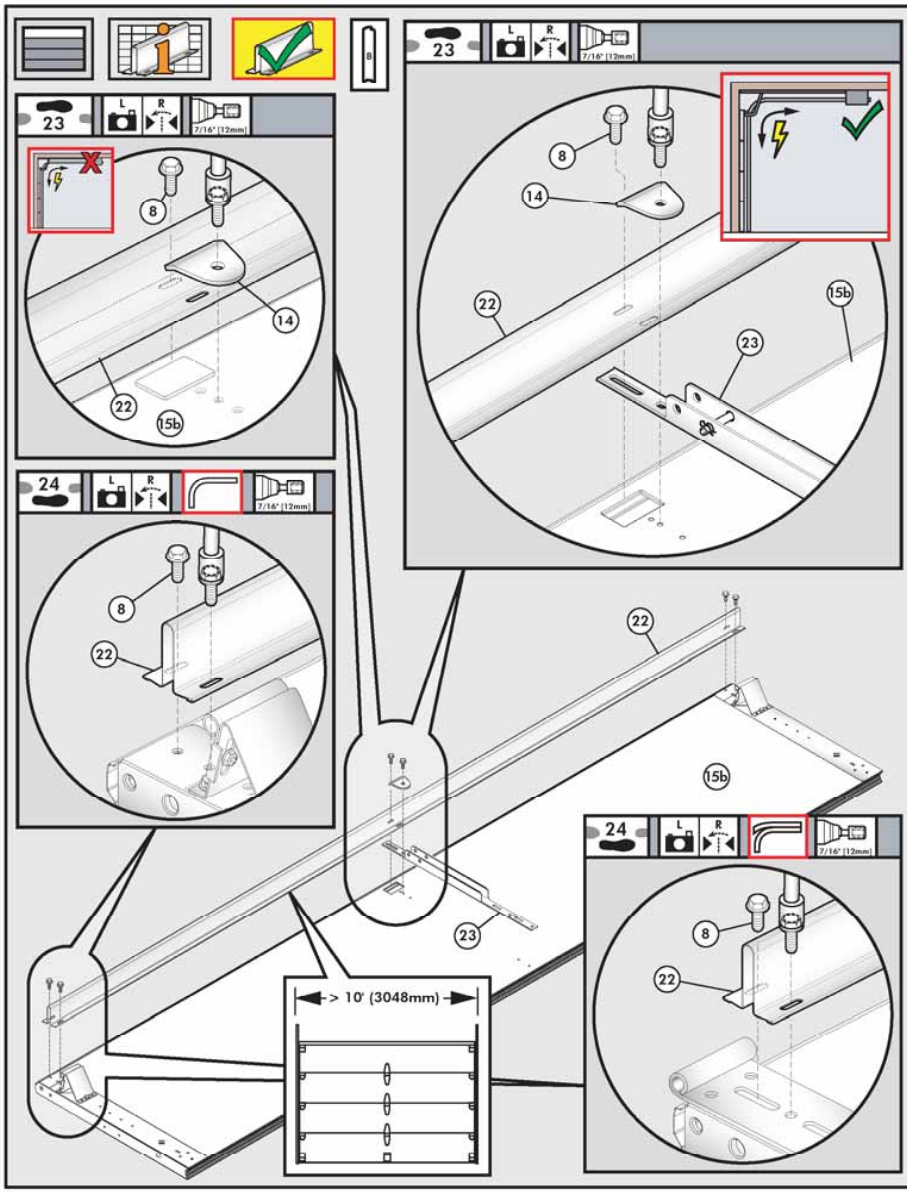
A22



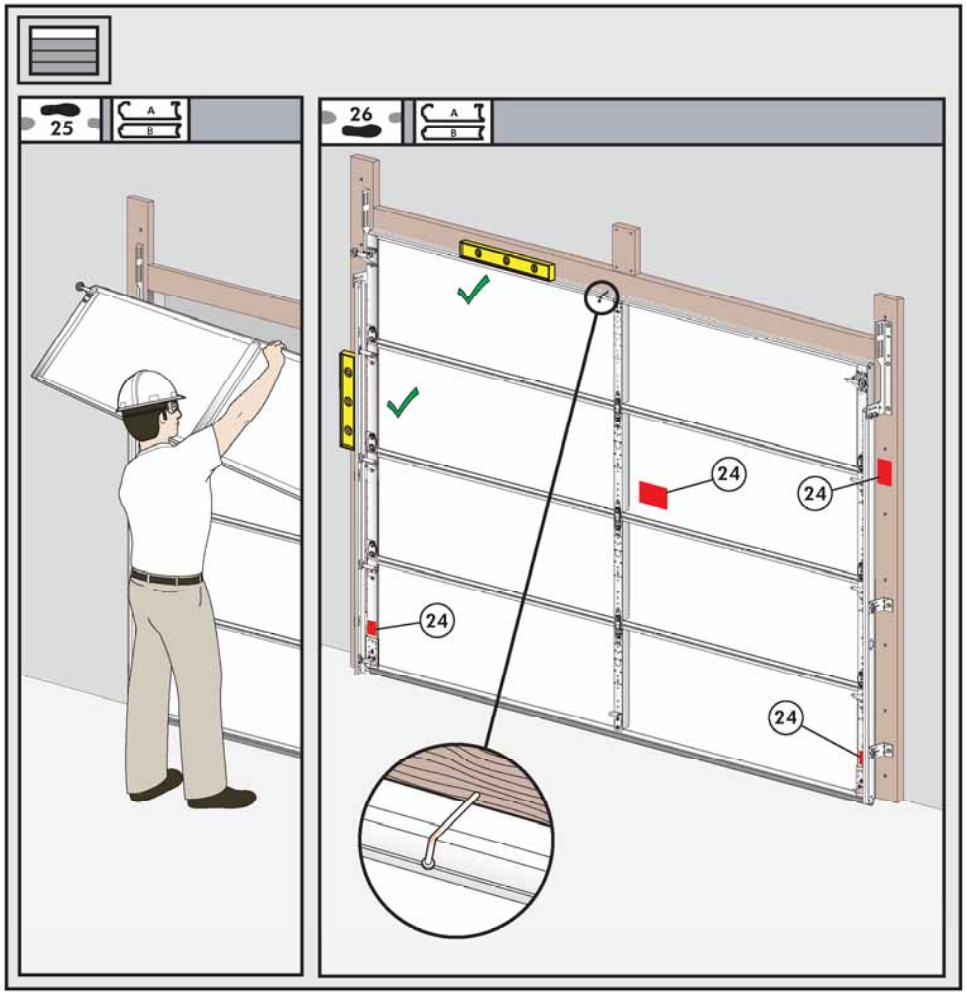
A23


A
> 14' (4267mm)
23
7/16" [12mm]
22
8
15a
24
L
R
7/16" [12mm]

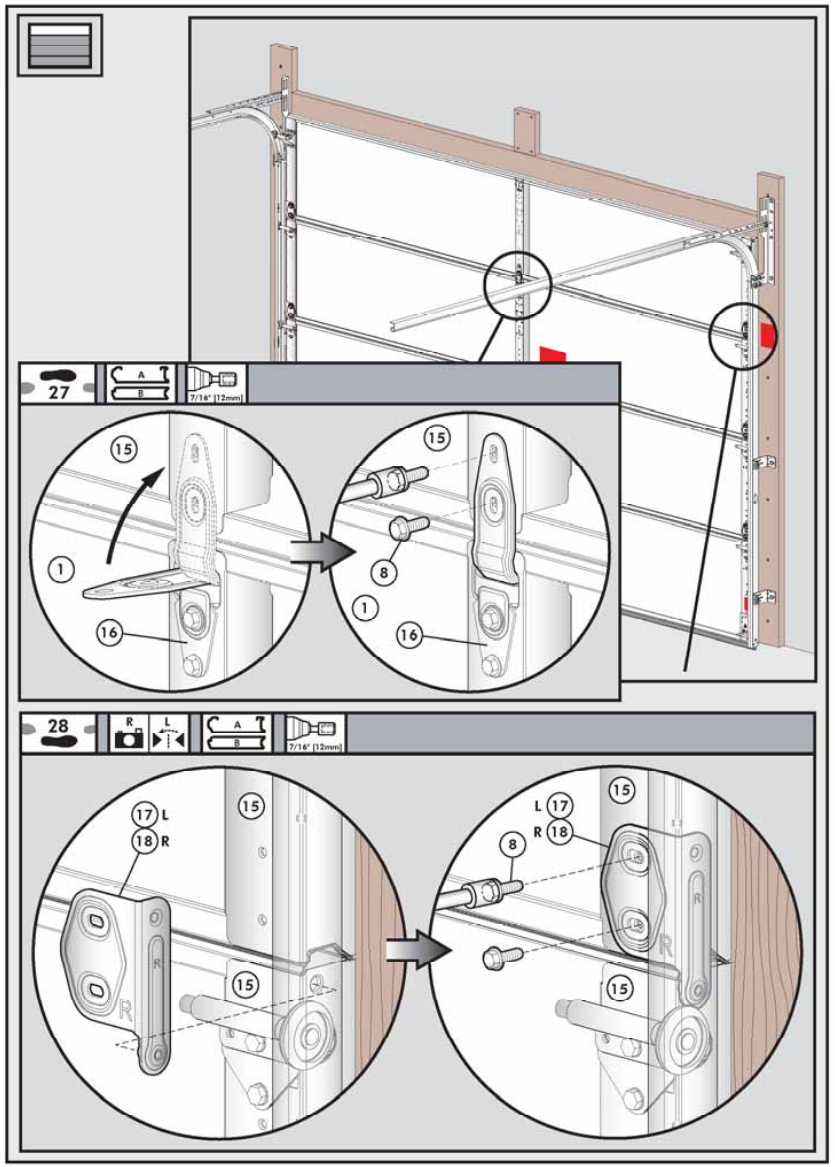
A24


B
23
L
R
7/16" [12mm]
X
8
14
22
15b
24
> 10' (3048mm)

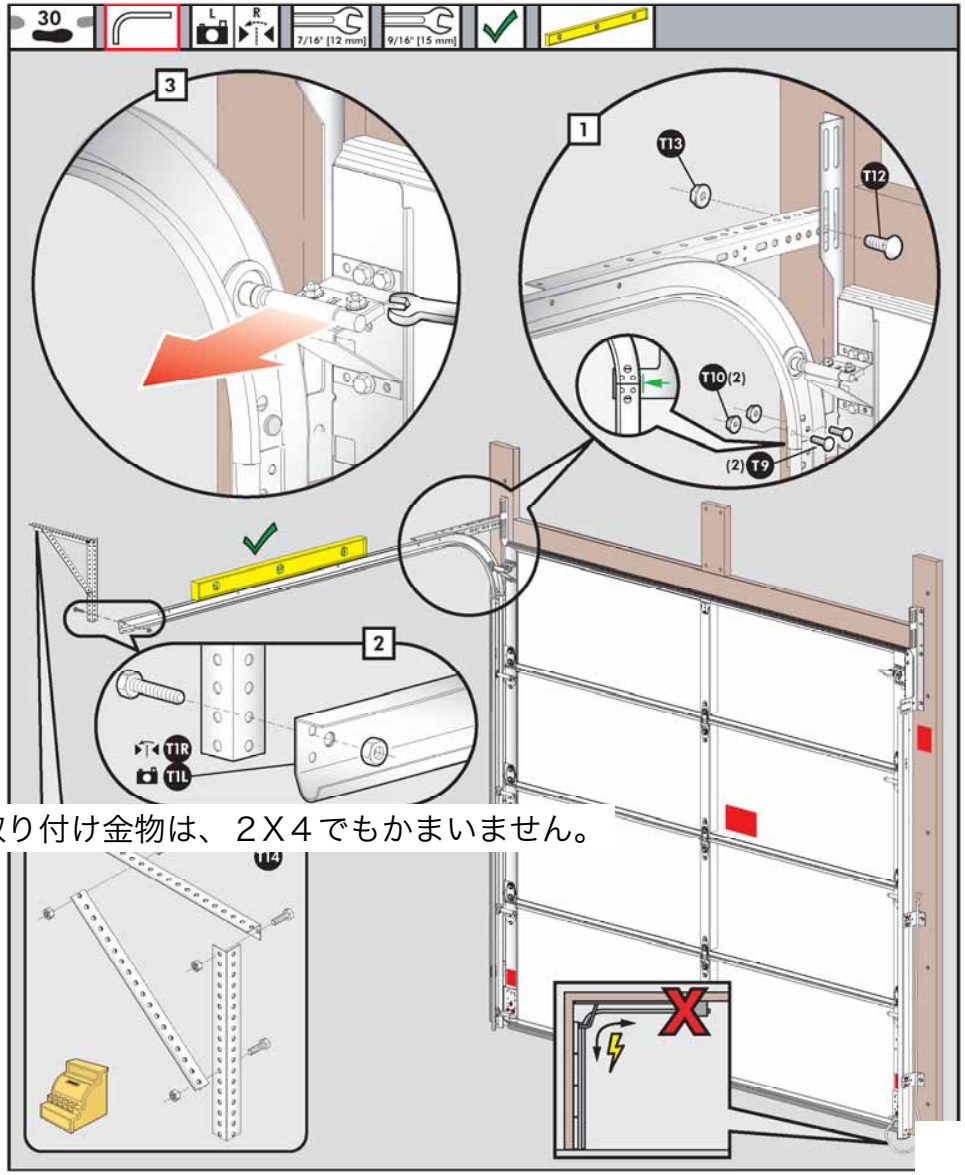
A25


25
A
B
26
A
B
24
24
24
24

A26


27
A
B
7/16" [12mm]
15
1
16
15
8
1
16
28
R
L
A
B
7/16" [12mm]
17 L
18 R
15
15
L 17
R 18
8
15
15

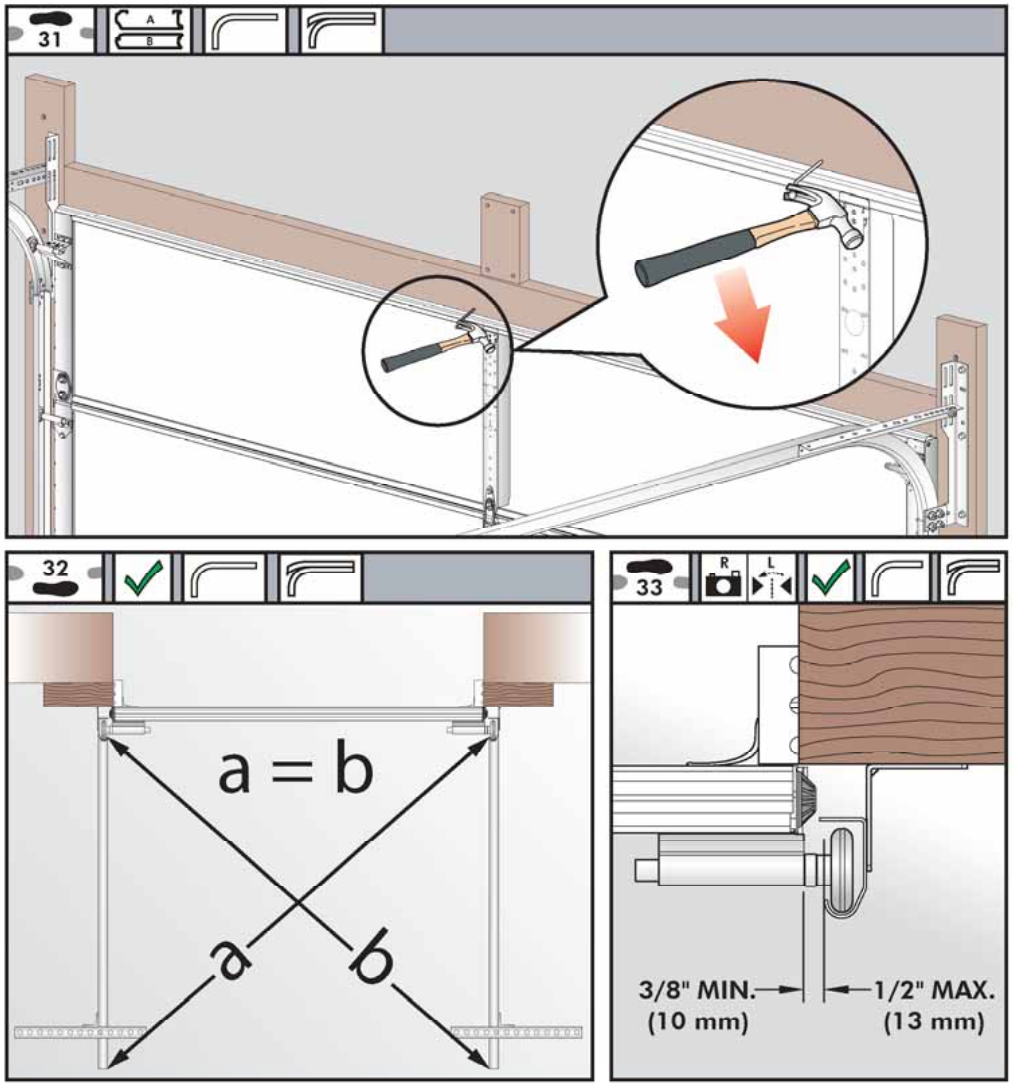
A27



取り付け金物は、２X４でもかまいません。

レール、水平に。

A30



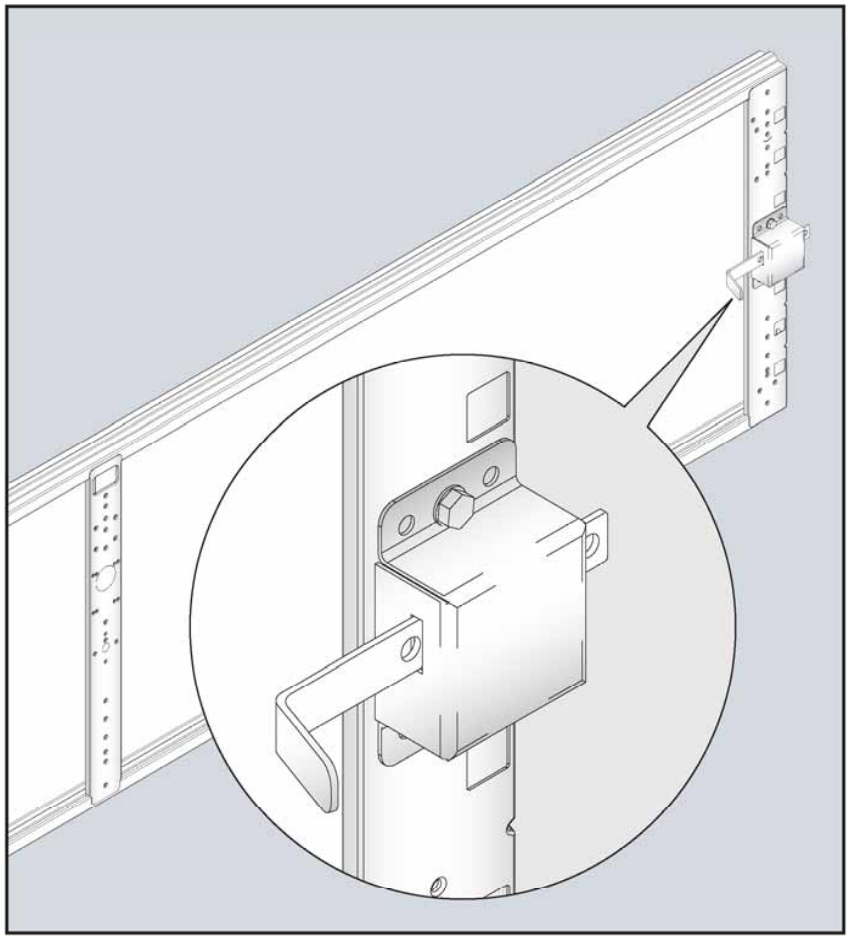
上から見て、直角に
取り付けてください。

ローラーと、
シャターのクリアランス

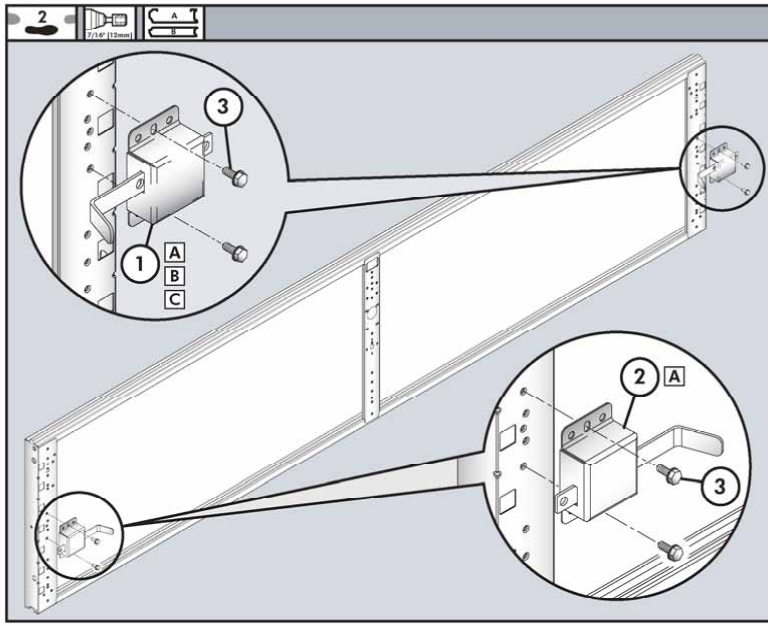
A32

鍵の付け方

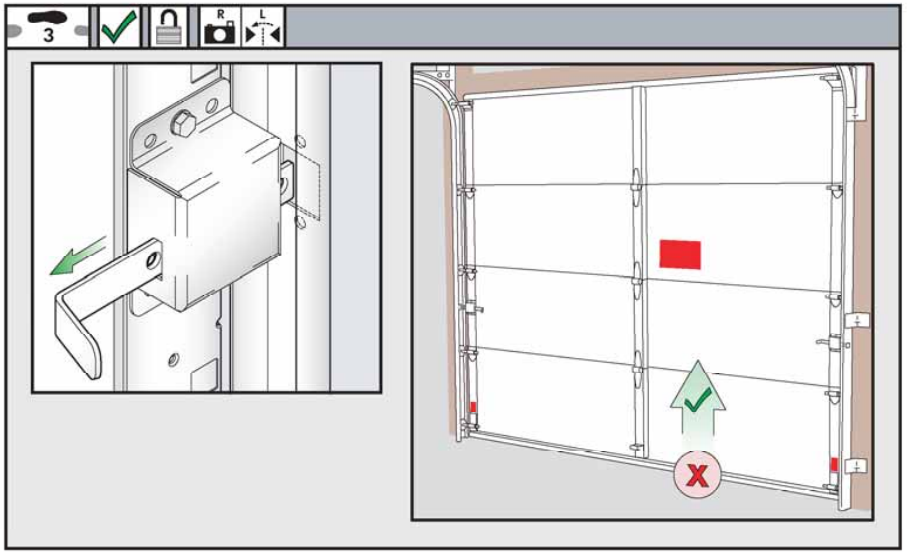
Slide Locks -
Installation Instructions

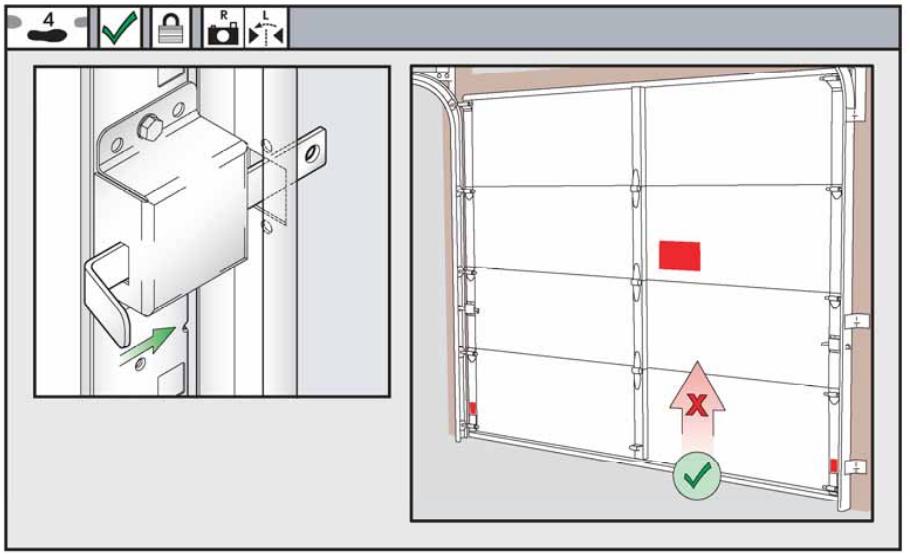






C3

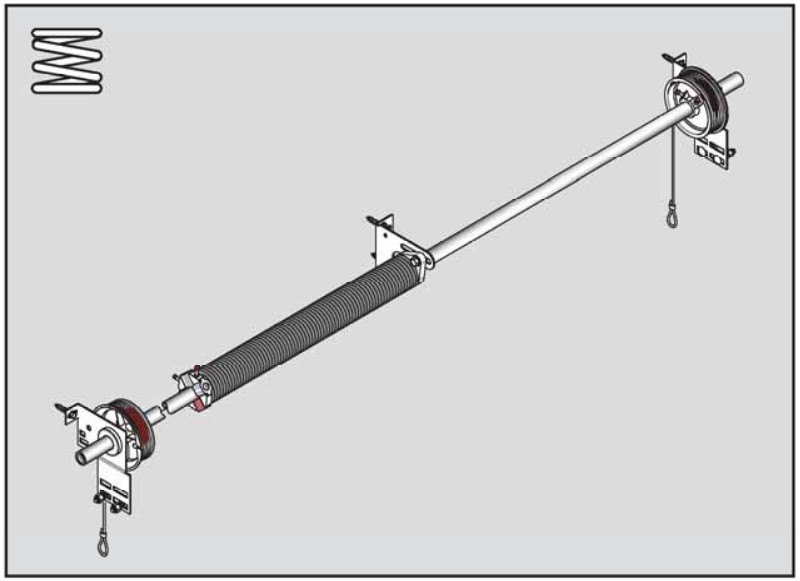


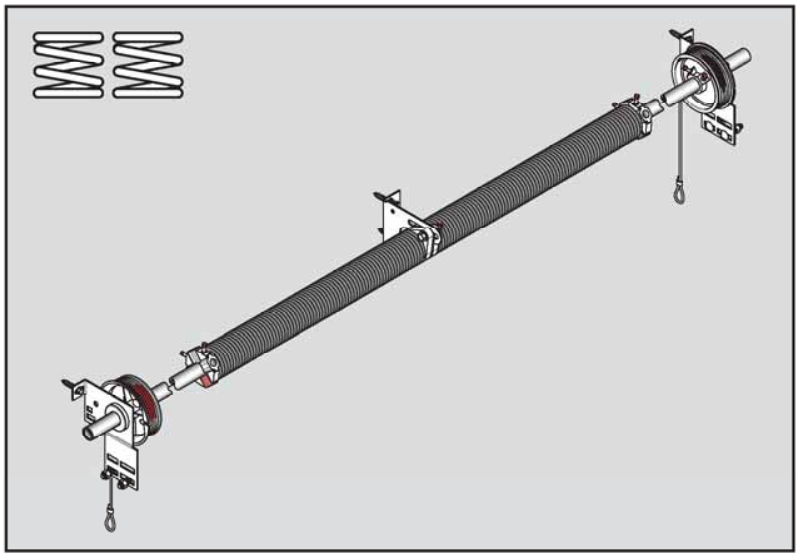


C4

バネの付け方

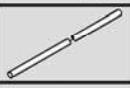
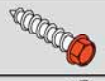
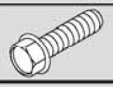
Torsion Spring Installation Instructions

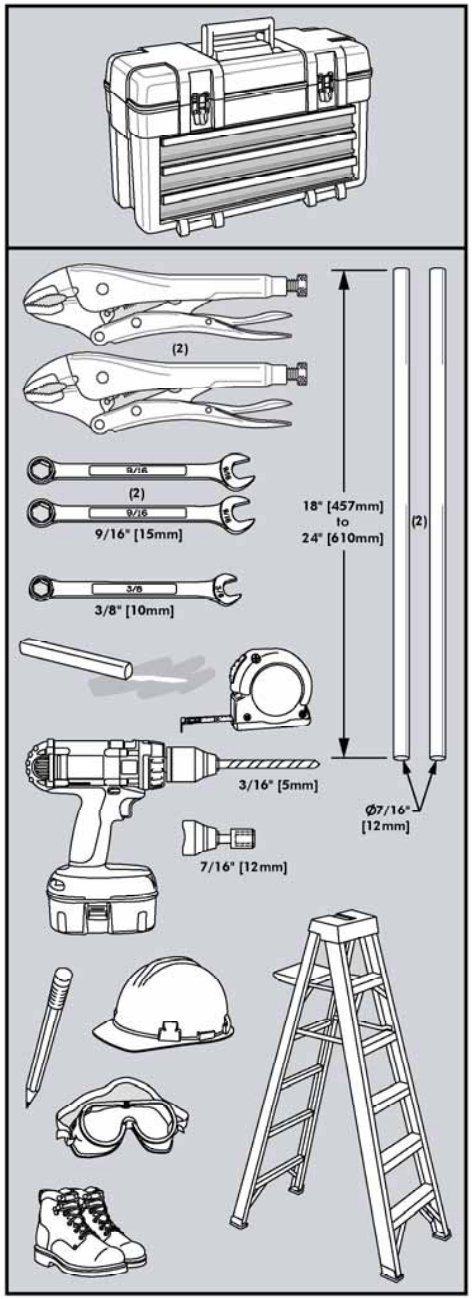


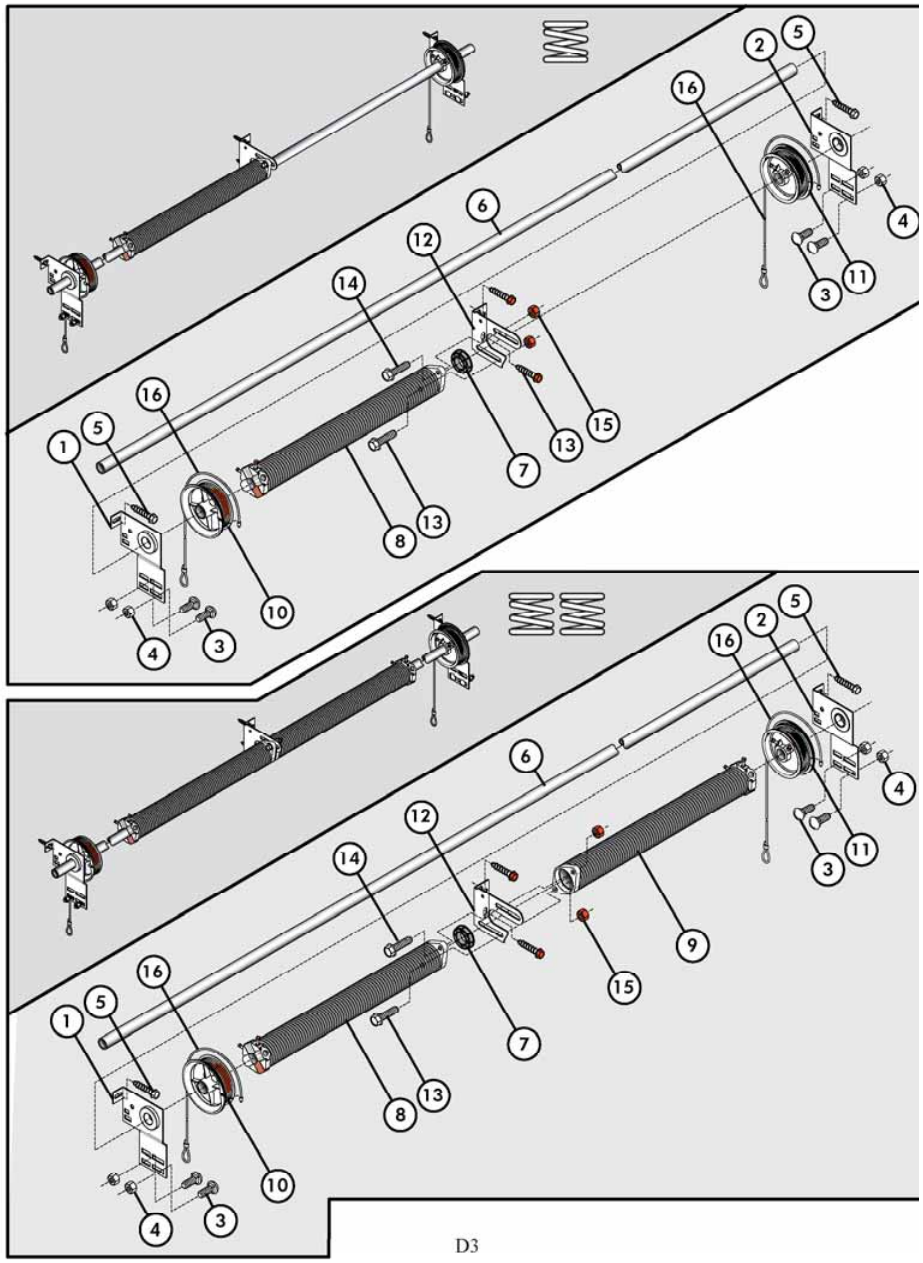


ICON GUIDE

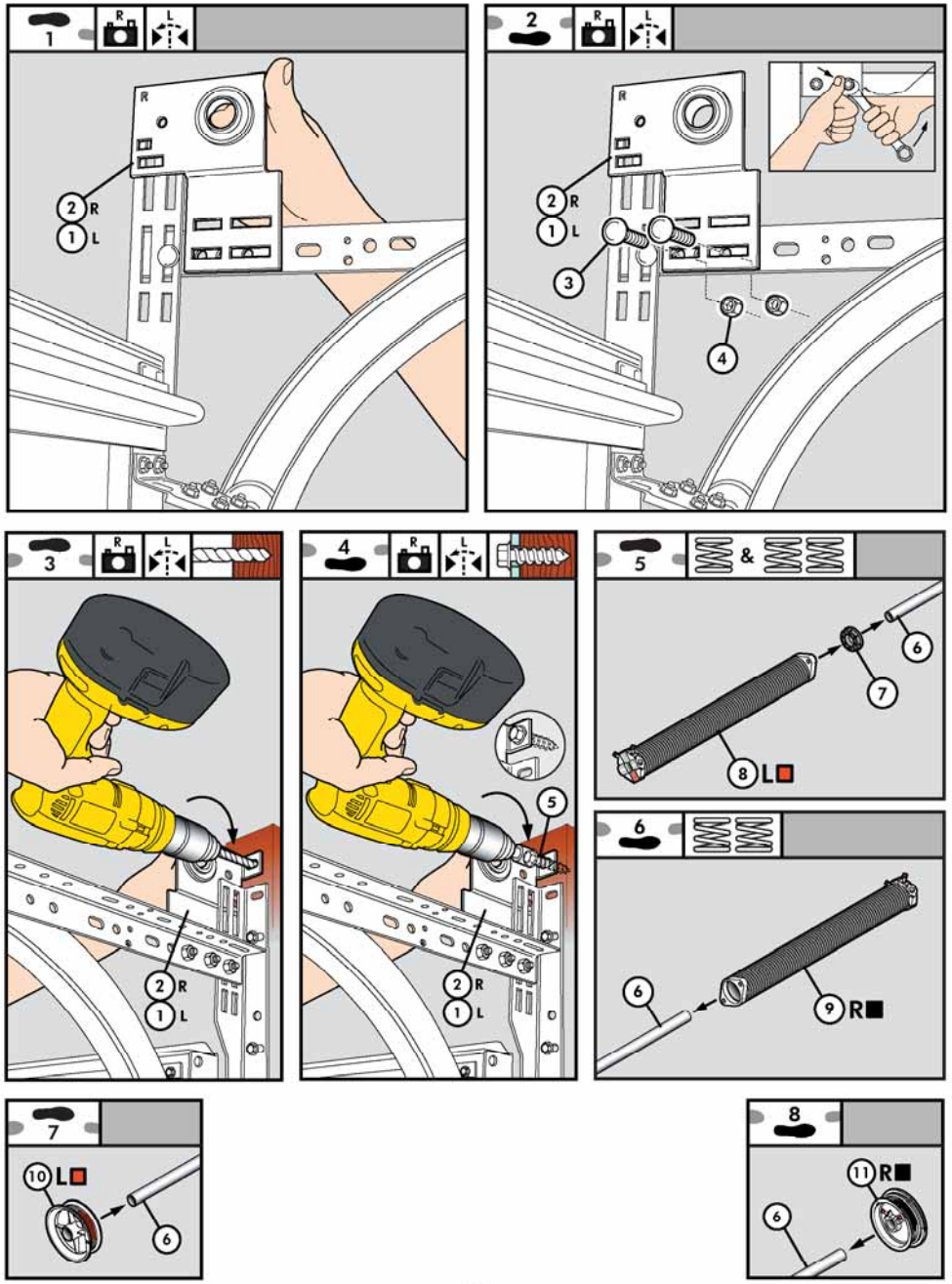
ICON	INDICATES:
3	STEP; ORDER OF INSTRUCTION EXAMPLE: STEP 3
R	ORIENTATION OF THE VIEW BELOW EXAMPLE: VIEW OF THE RIGHT SIDE OF THE ASSEMBLY
L	MIRROR IMAGE OF VIEW BELOW EXAMPLE: MIRROR IMAGE OF VIEW IS LEFT SIDE OF ASSEMBLY
5	ITEM NUMBER EXAMPLE: ITEM NUMBER 5
	PRE-DRILL INTO WOOD
	ASSURE THAT LAG BOLT IS ANCHORED INTO WOOD
✓	APPLIES TO THIS ITEM, CHECK STEP or PASSES TEST
X	DOES NOT APPLY TO THIS ITEM, WRONG WAY or DOES NOT PASS TEST
R	RIGHT HAND SIDE
L	LEFT HAND SIDE
■	PART MARKED IN RED
■	PART MARKED IN BLACK
⚠	WARNING - PARTS UNDER TENSION
	DOOR HEIGHT
	APPLIES TO STANDARD LIFT TRACK SYSTEMS
	APPLIES TO LOW HEADROOM TRACK SYSTEMS

1		L	✓	✓	
2		R	✓	✓	
3			✓	✓	
4			✓	✓	
5			✓	✓	
6			✓	✓	
7			✓	✓	
8		L	✓	✓	⚠
9		R	X	✓	⚠
10		L	✓	✓	⚠
11		R	✓	✓	⚠
12			✓	✓	
13			✓	✓	⚠
14			✓	✓	⚠
15			✓	✓	⚠
16			✓	✓	

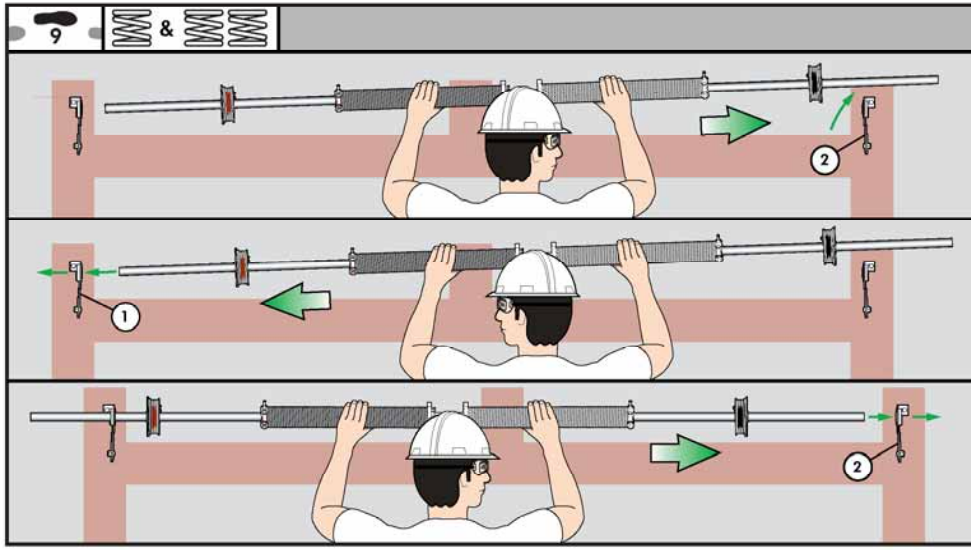


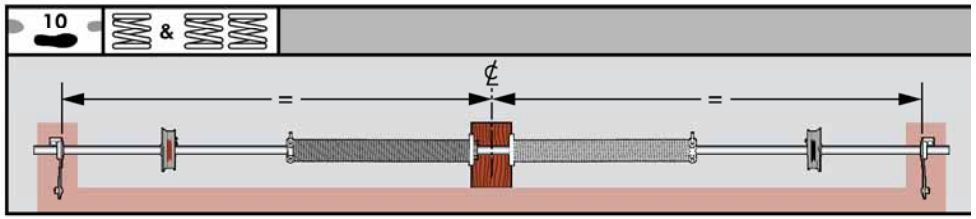


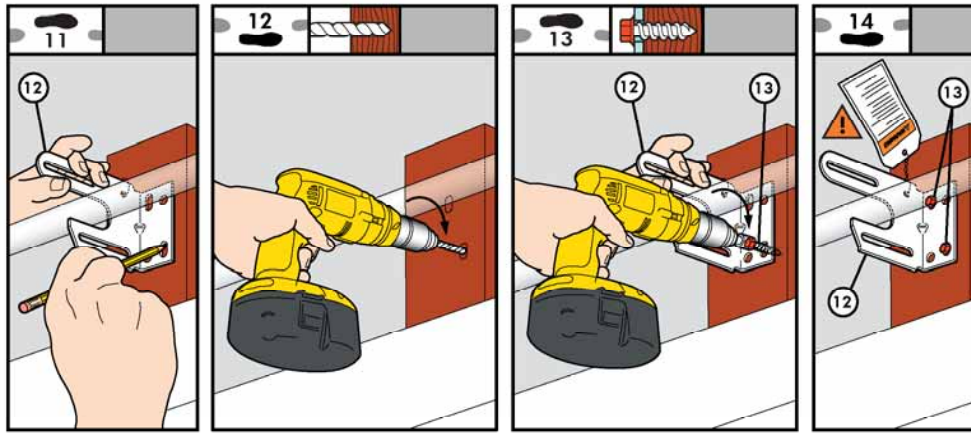
D3



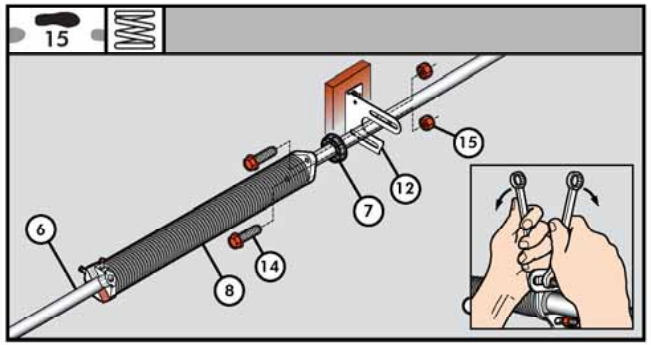
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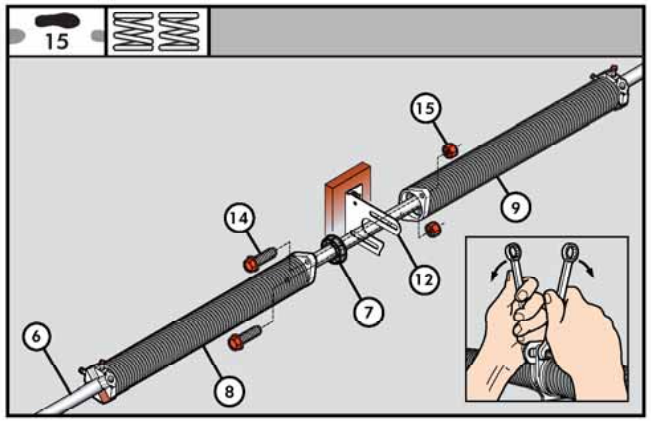

9
&
2
1
2

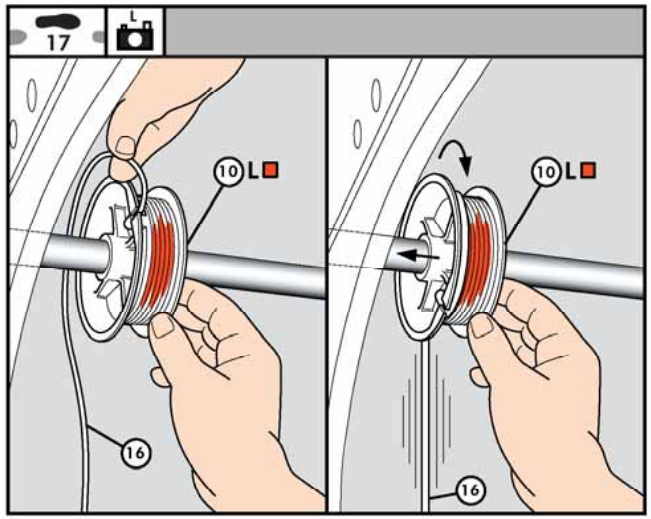

10
&
=
=

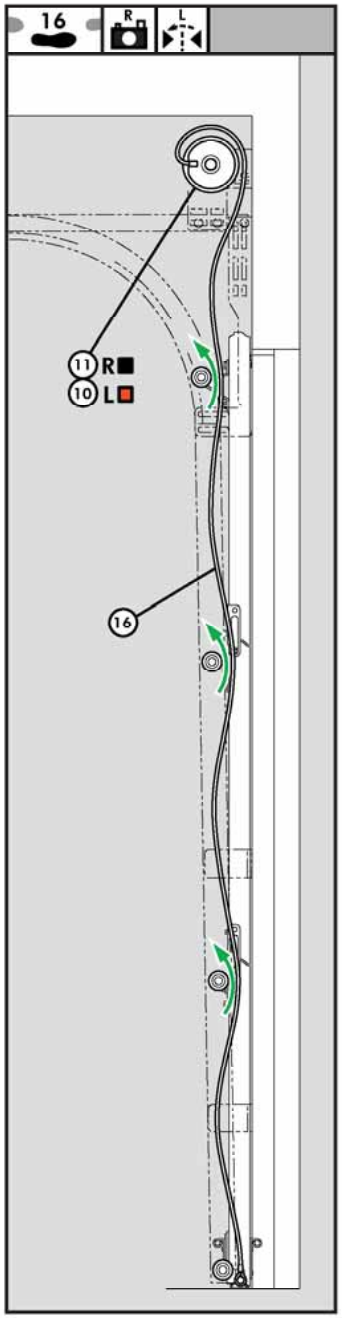

11
12
12
12
13
12
13
14
13
12

D5

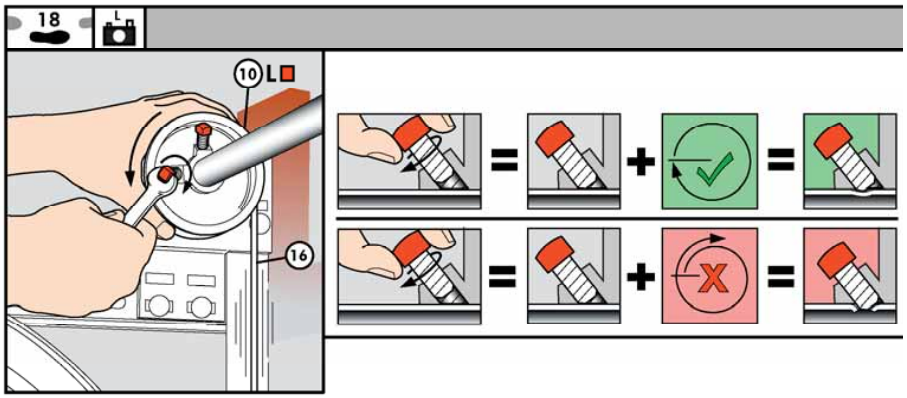

15
15
12
7
6
14
8

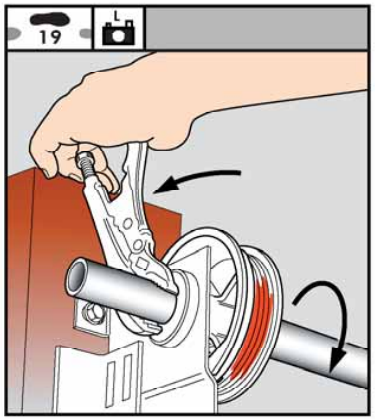

15
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14
9
12
7
6
8

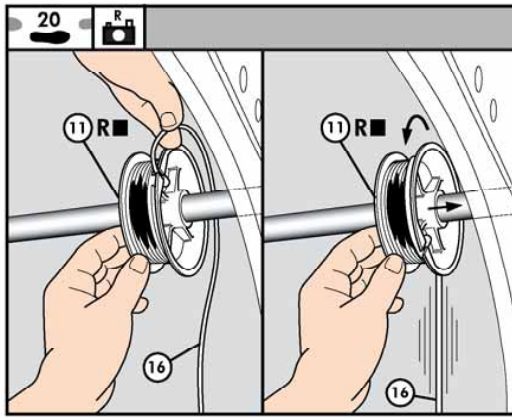

17
L
10 L
10 L
16
16

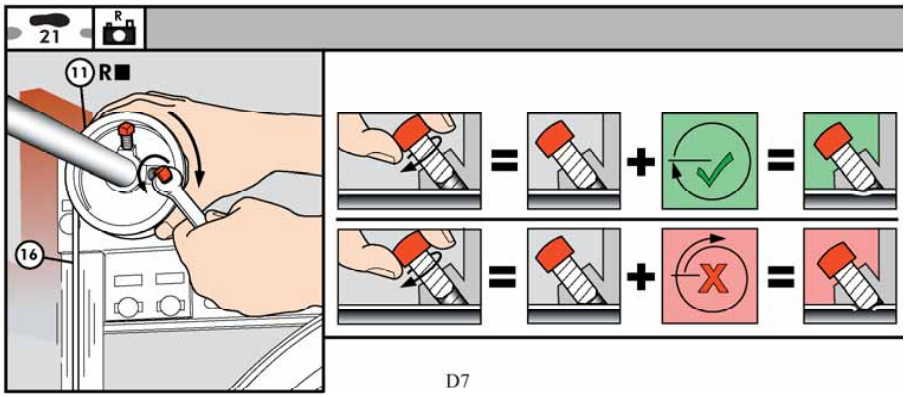

16
R
L
11 R
10 L
16

D6

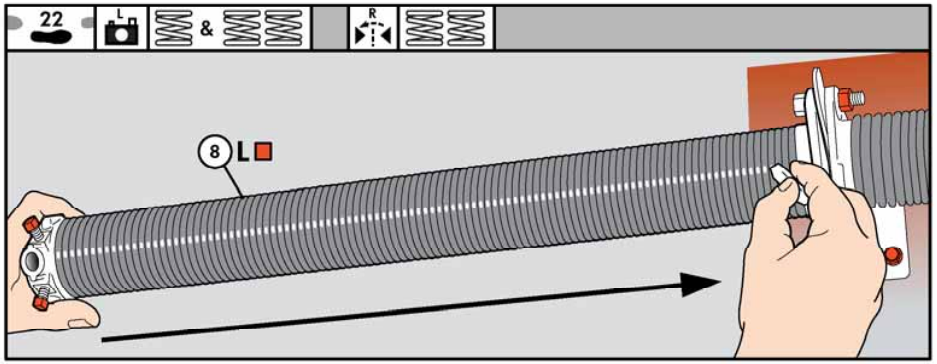


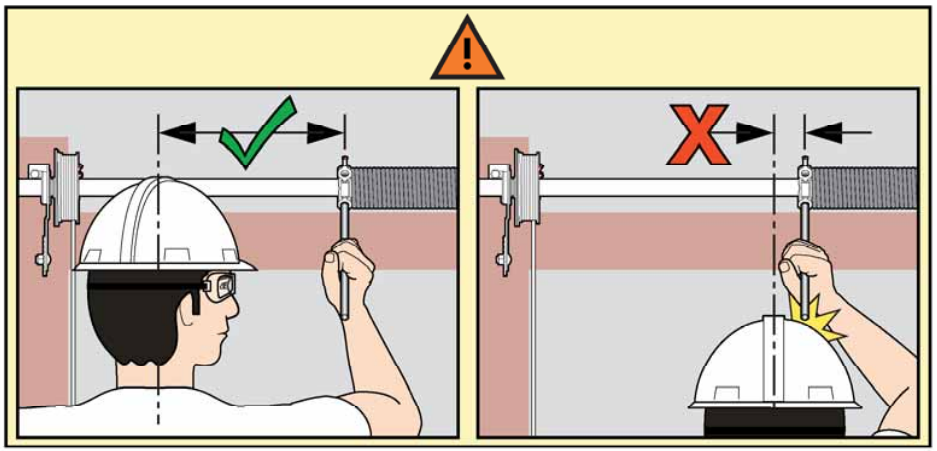


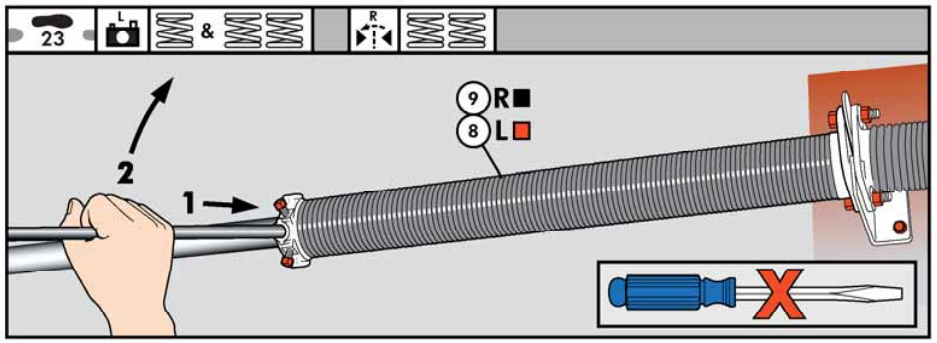




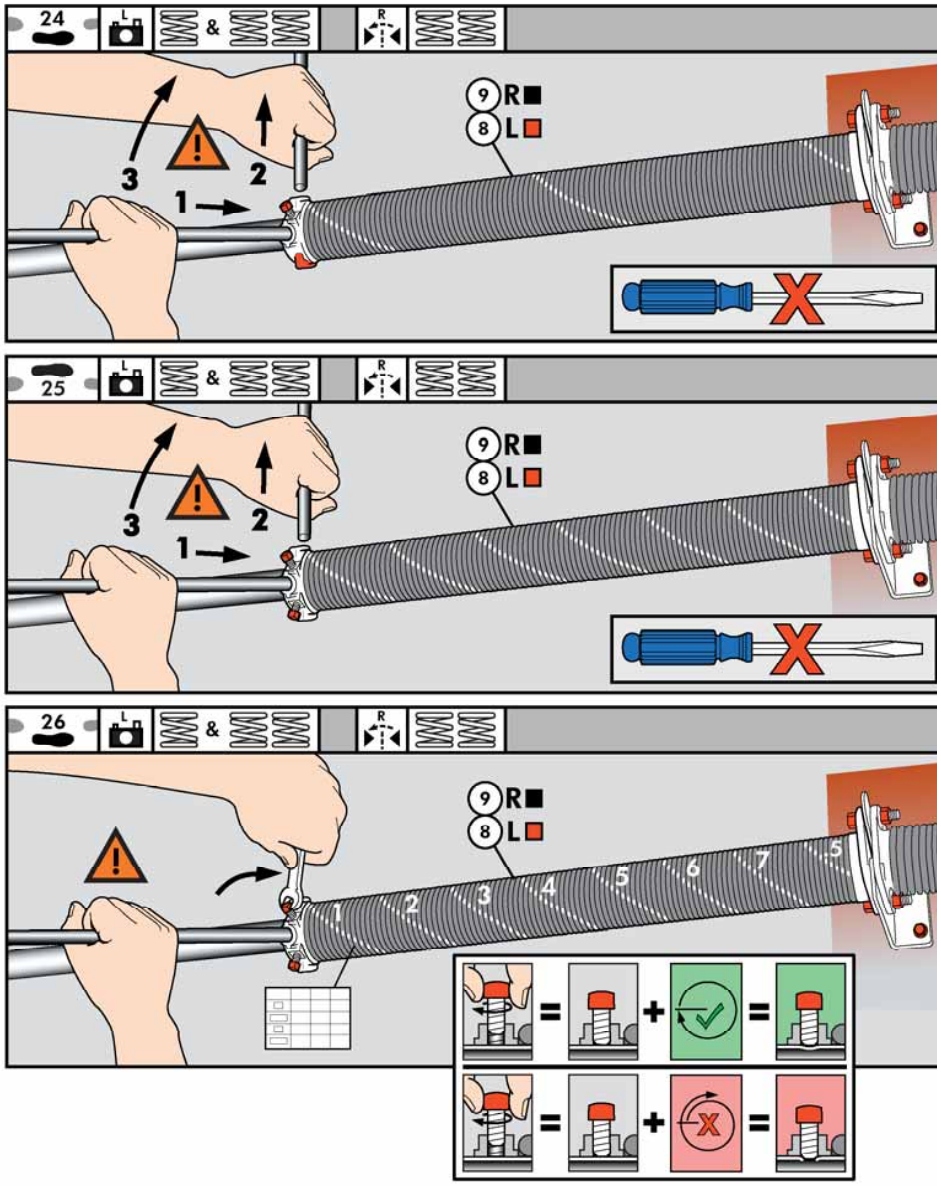
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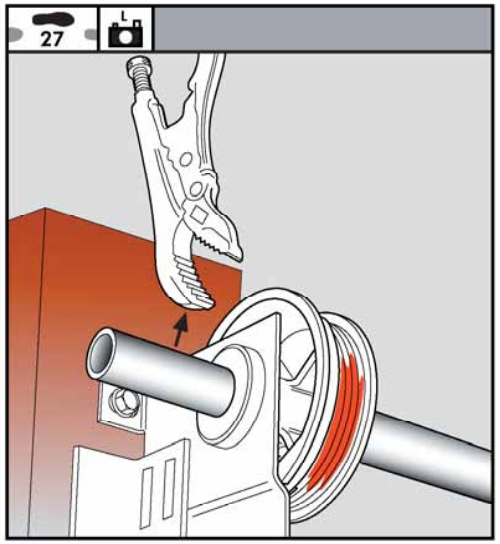


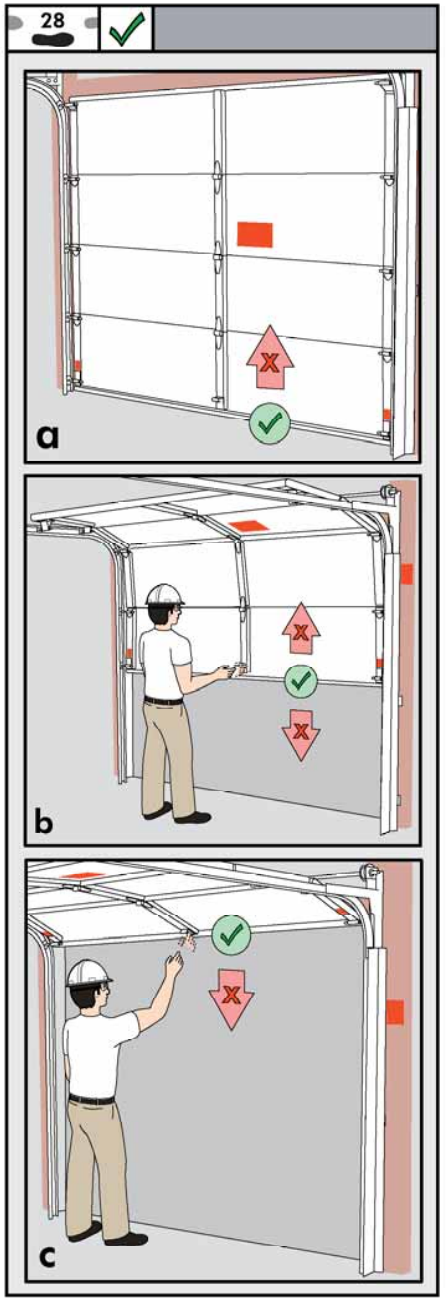




D8


24
&
9 R
8 L
3
2
1
25
&
9 R
8 L
3
2
1
26
&
9 R
8 L
1 2 3 4 5 6 7 8
=
+
=
=
+
=


27


28
a
b
c

ウインドウトリムの取り付けかた。

Window Trim Inserts Installation Instructions



