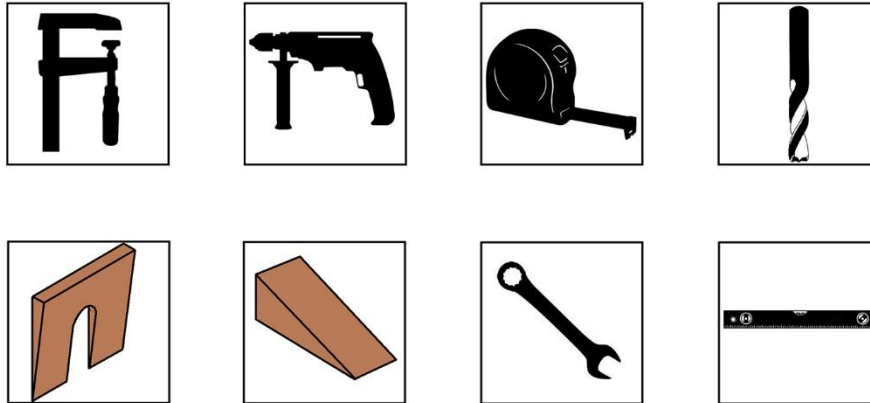


Normstahl

INSTALLATION MANUAL NORMSTAHL OVERHEAD SECTIONAL DOOR OSP82 HL (SHB WITH BEAM) TRACK

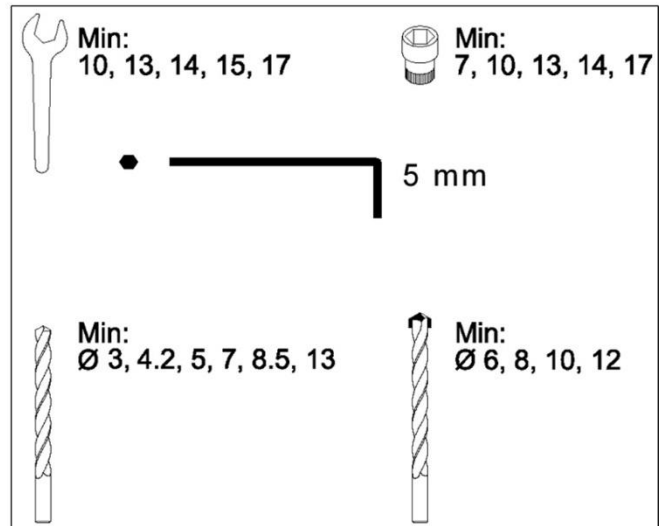
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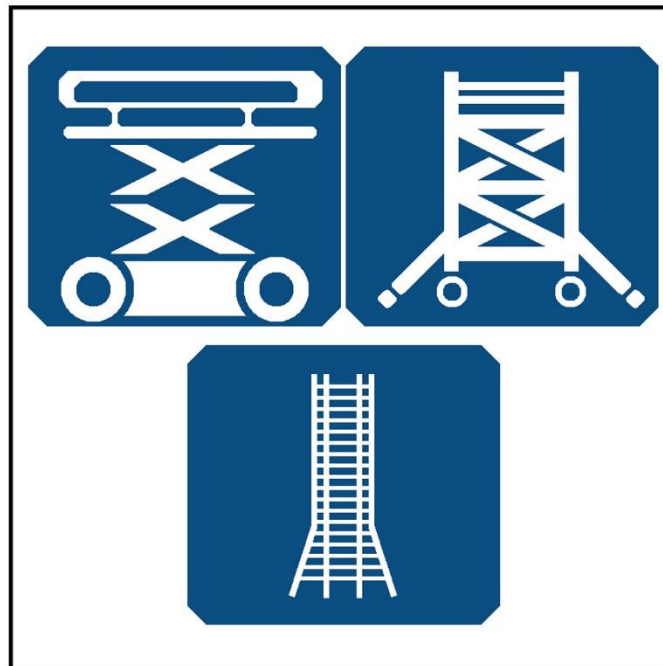
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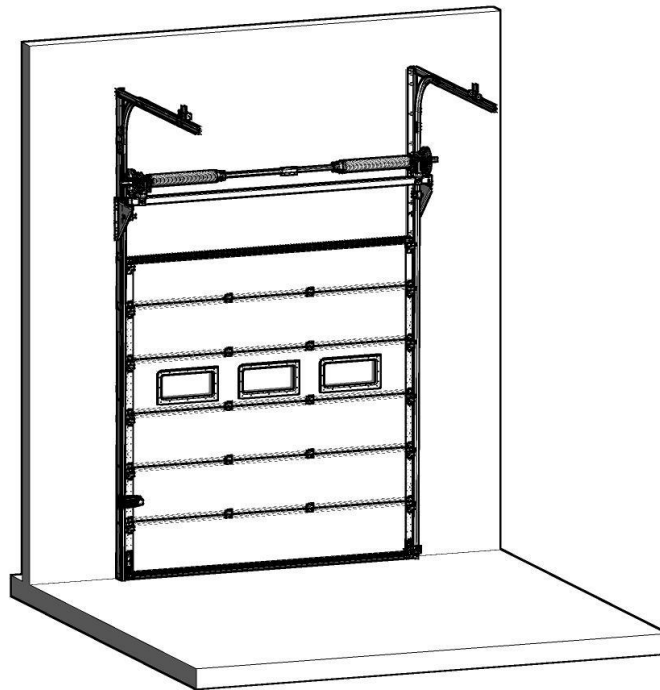
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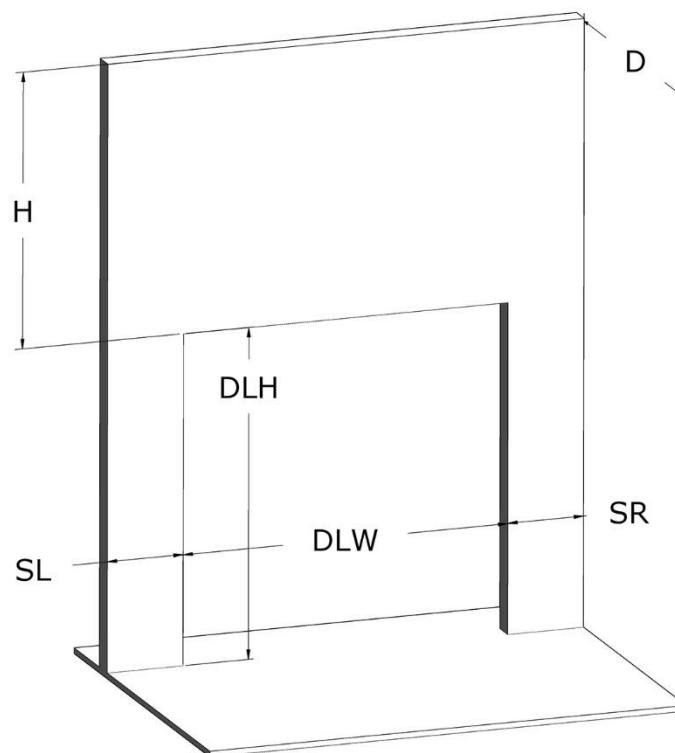
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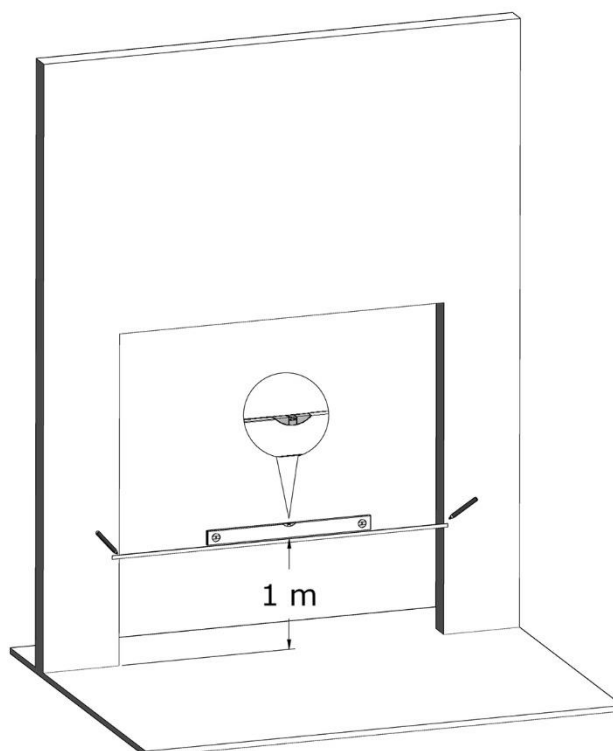
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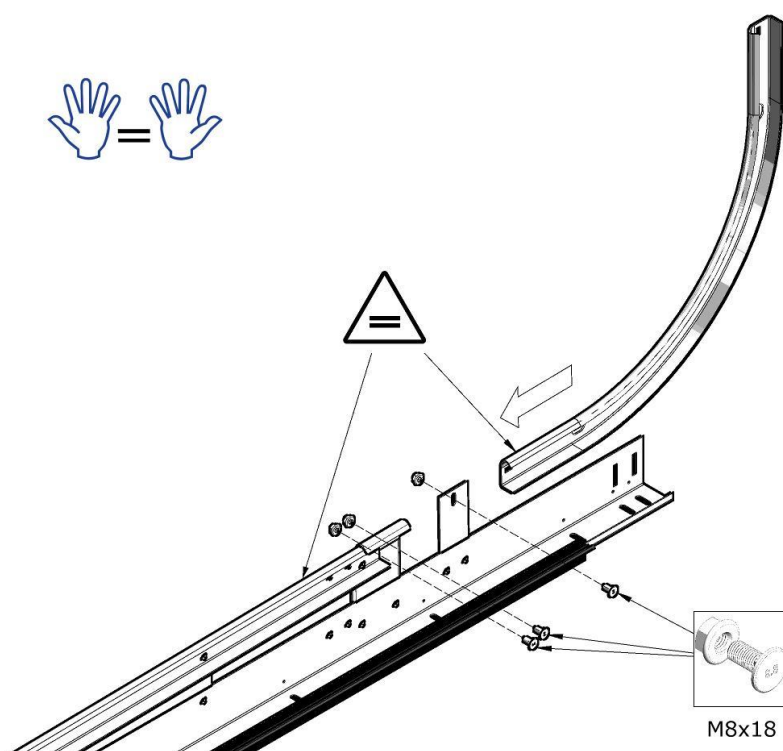
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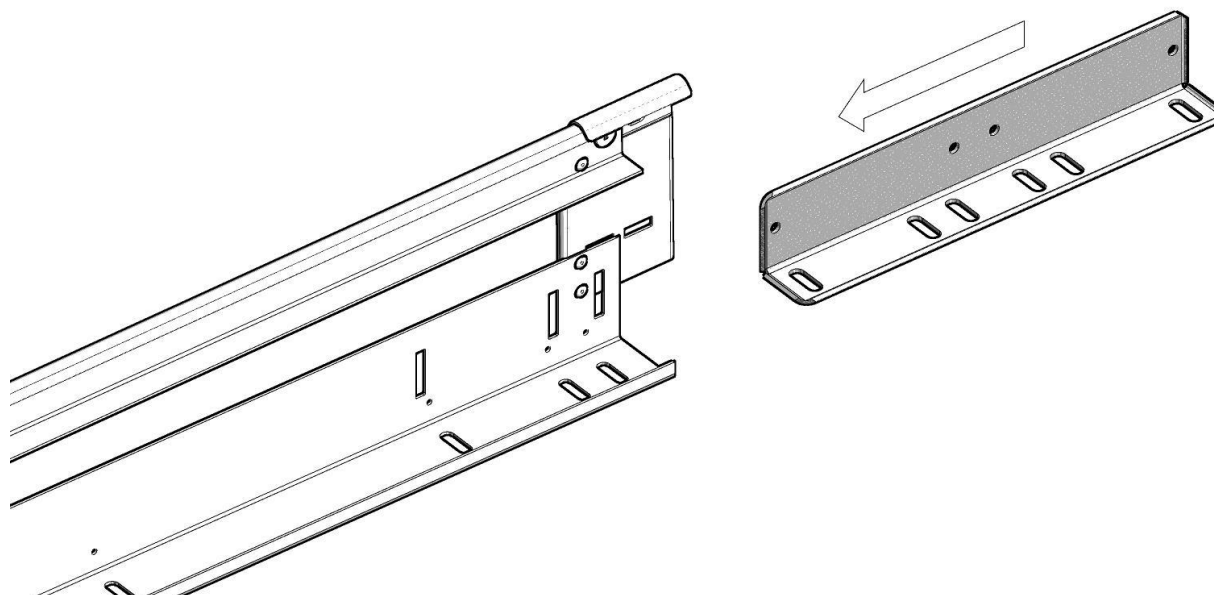


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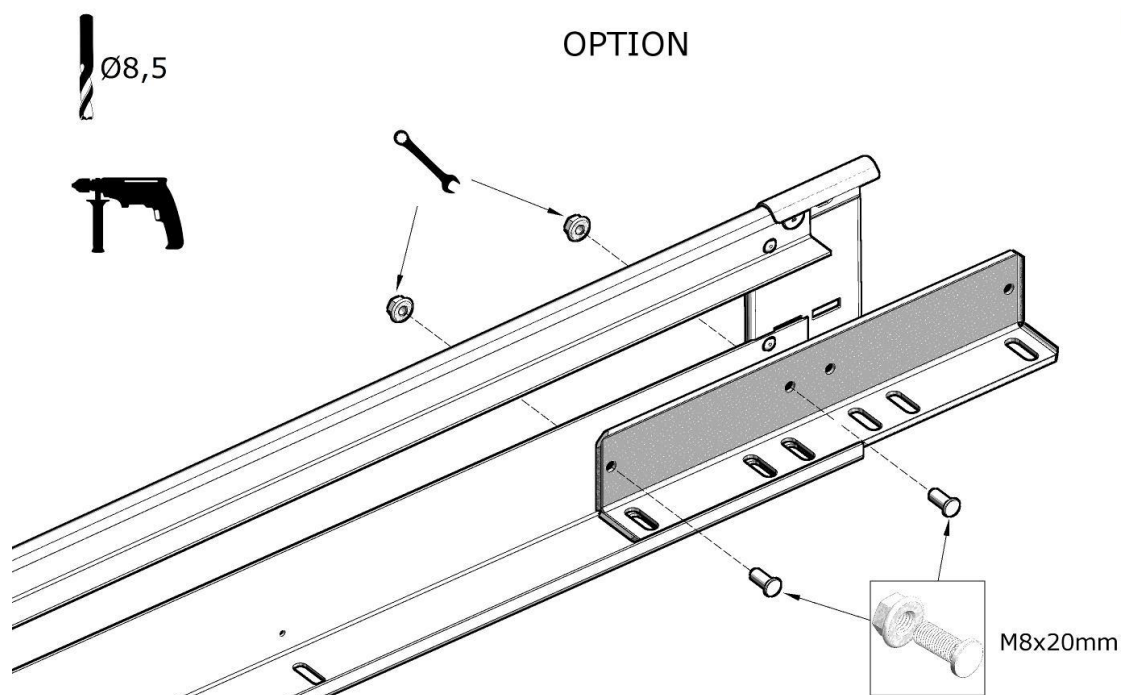
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OPTION

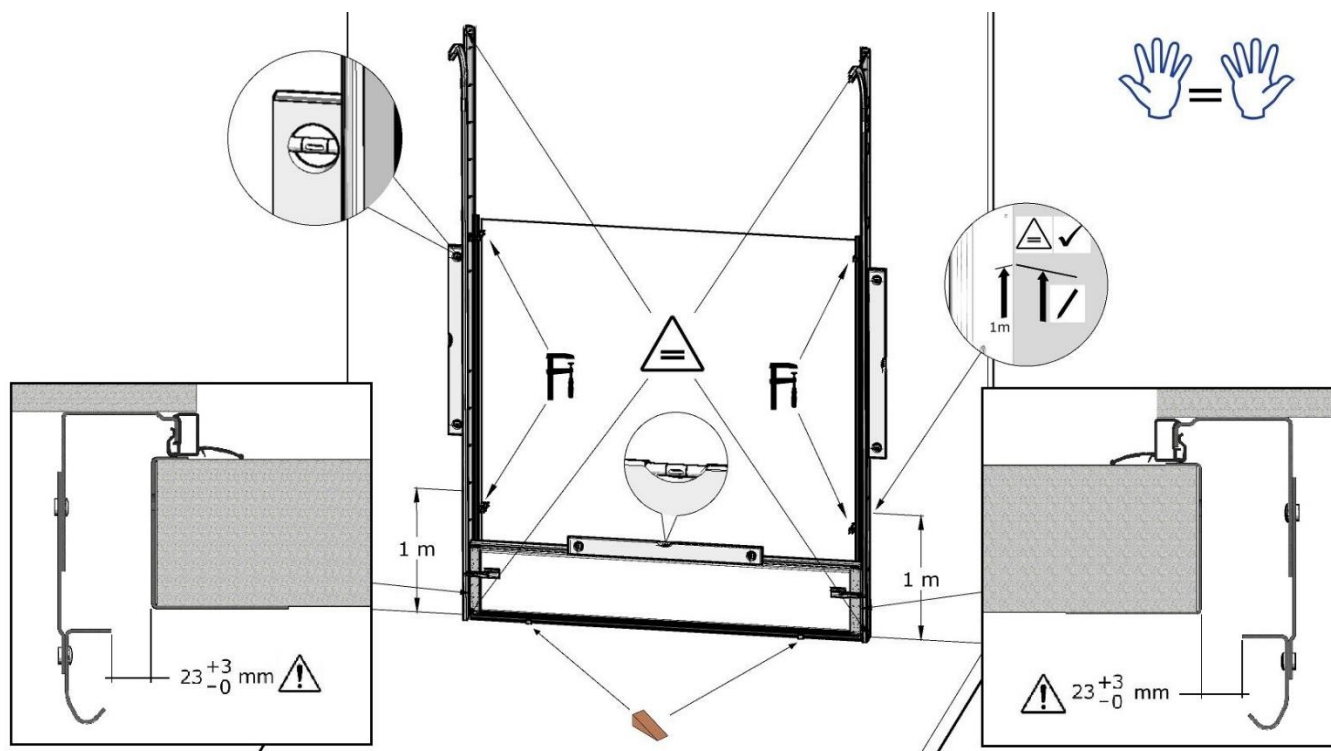


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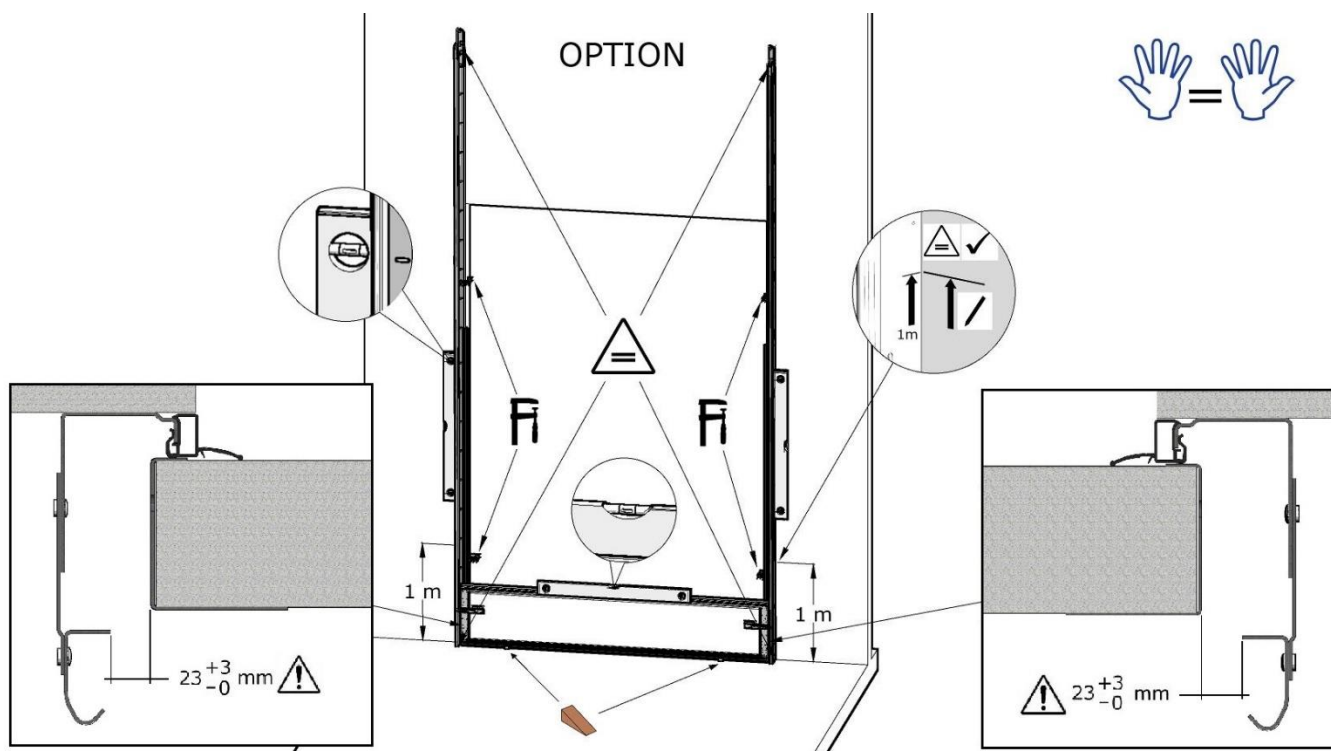
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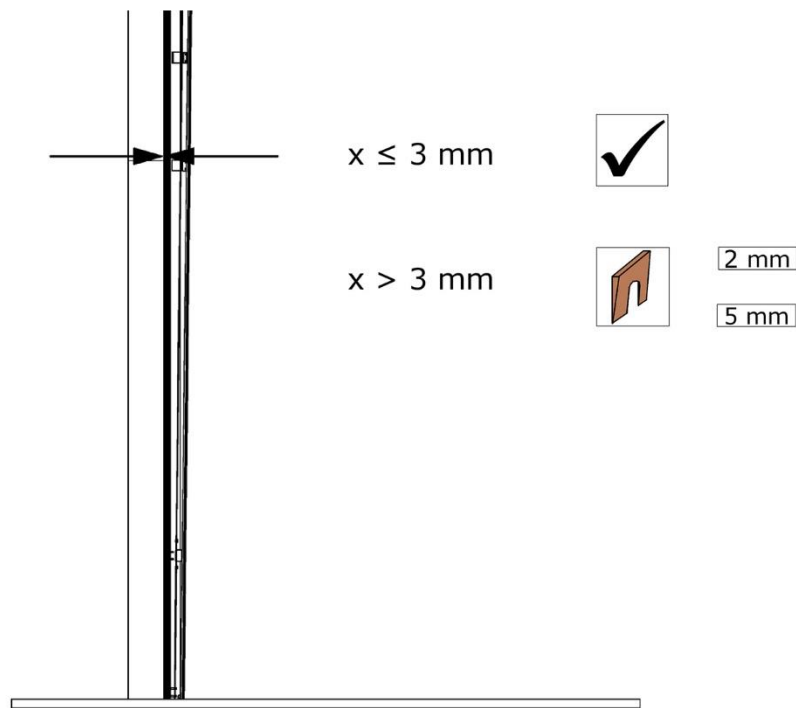
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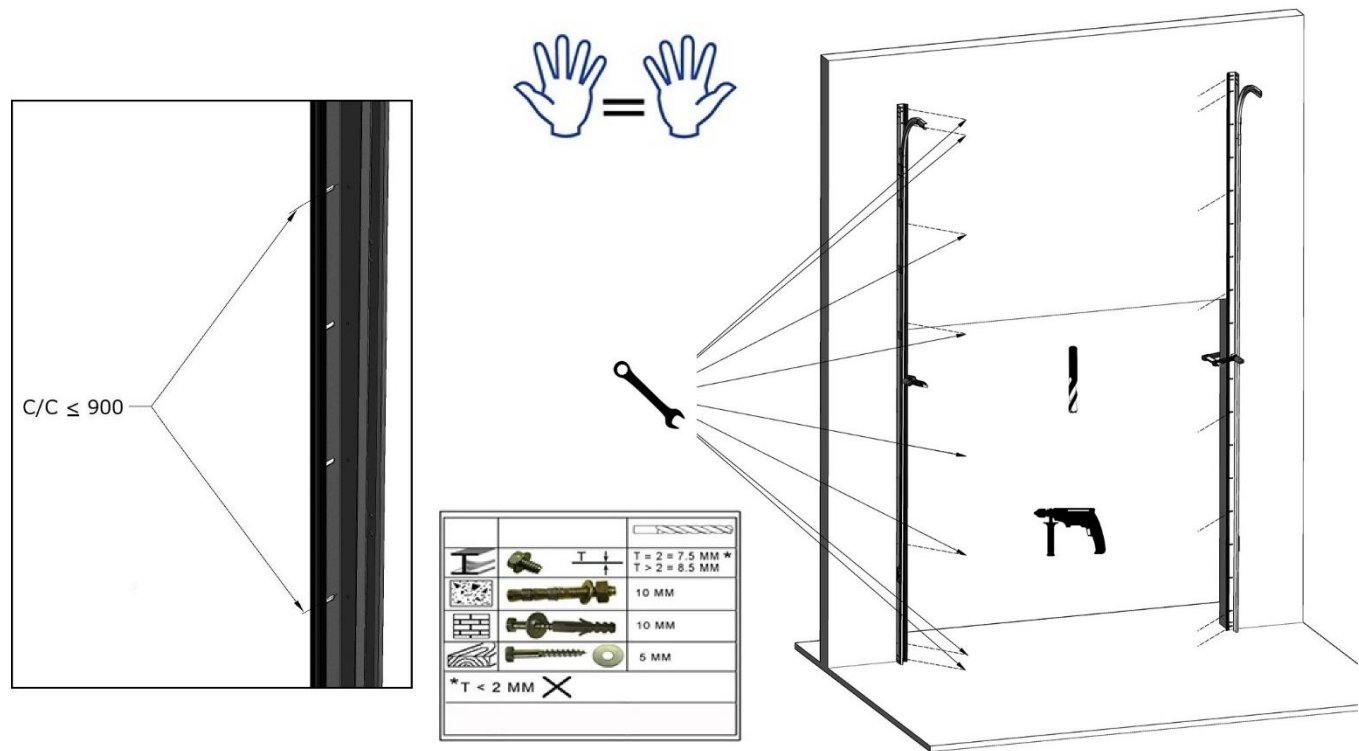
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13



14












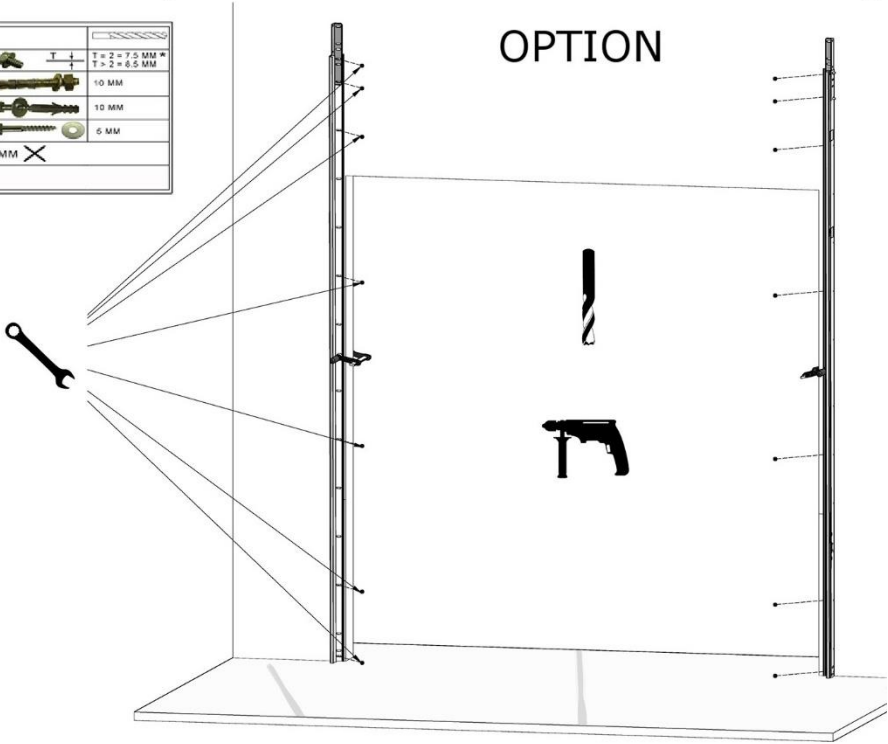
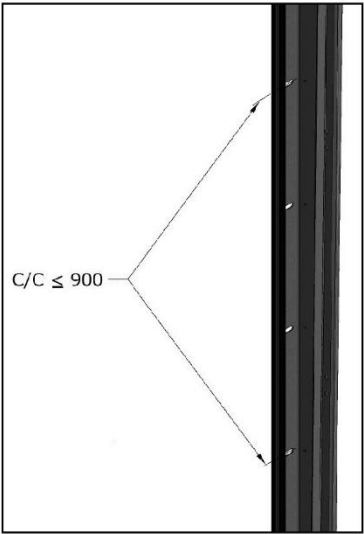
15

			
			$T = 2 = 7.5 \text{ MM} *$ $T > 2 = 8.5 \text{ MM}$
			10 MM
			10 MM
			5 MM
$*T < 2 \text{ MM} \times$			

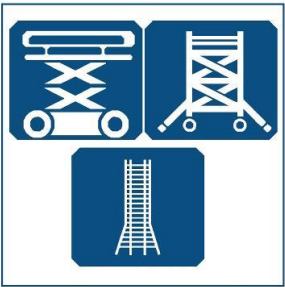
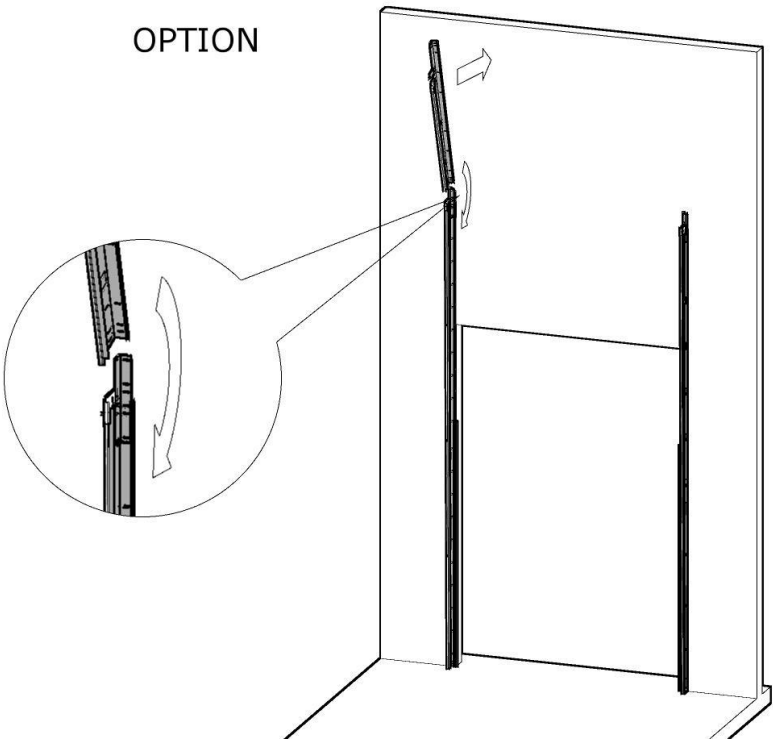
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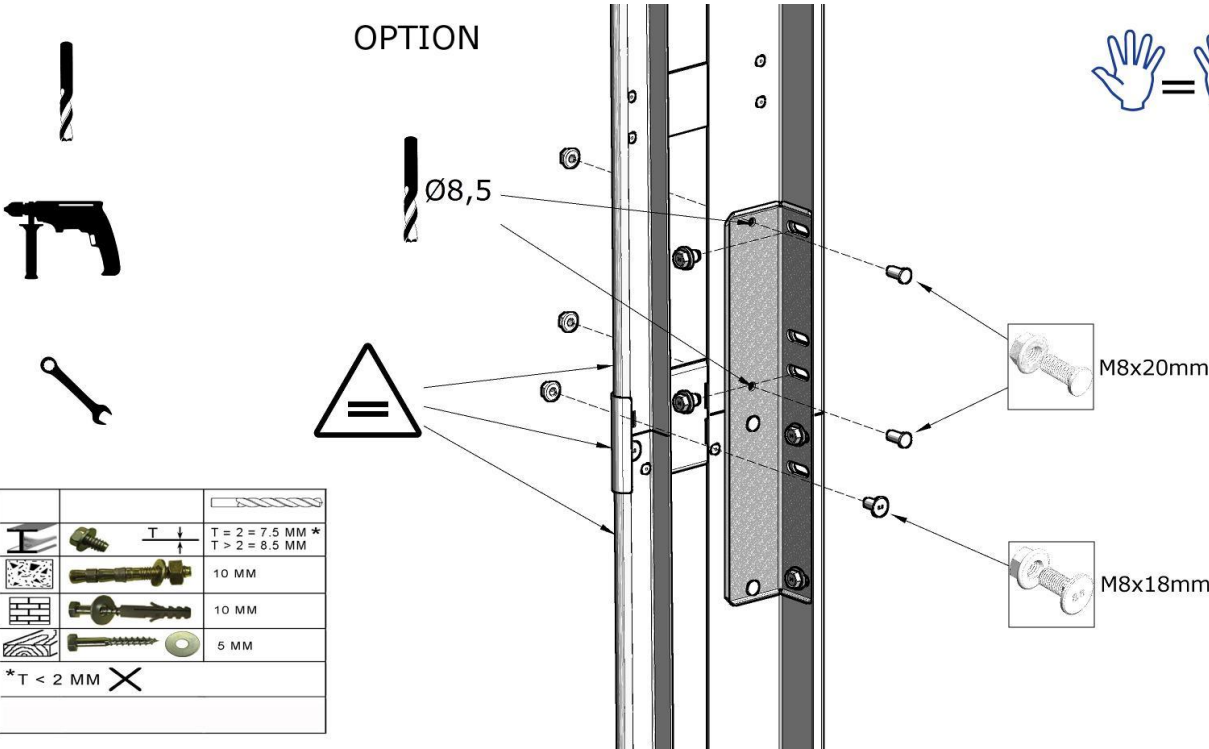
			$T = 2 = 7.5 \text{ MM} *$ $T > 2 = 8.5 \text{ MM}$
			10 MM
			10 MM
			5 MM
$*T < 2 \text{ MM} \times$			












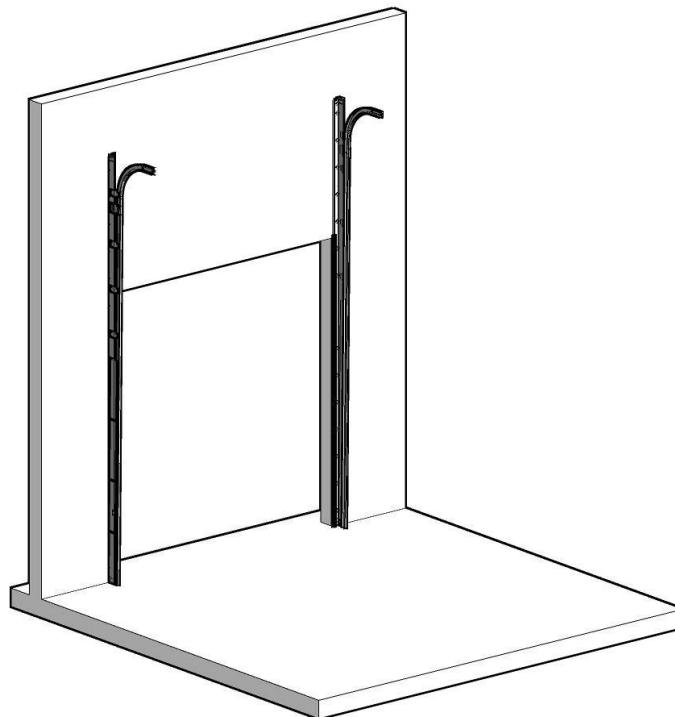
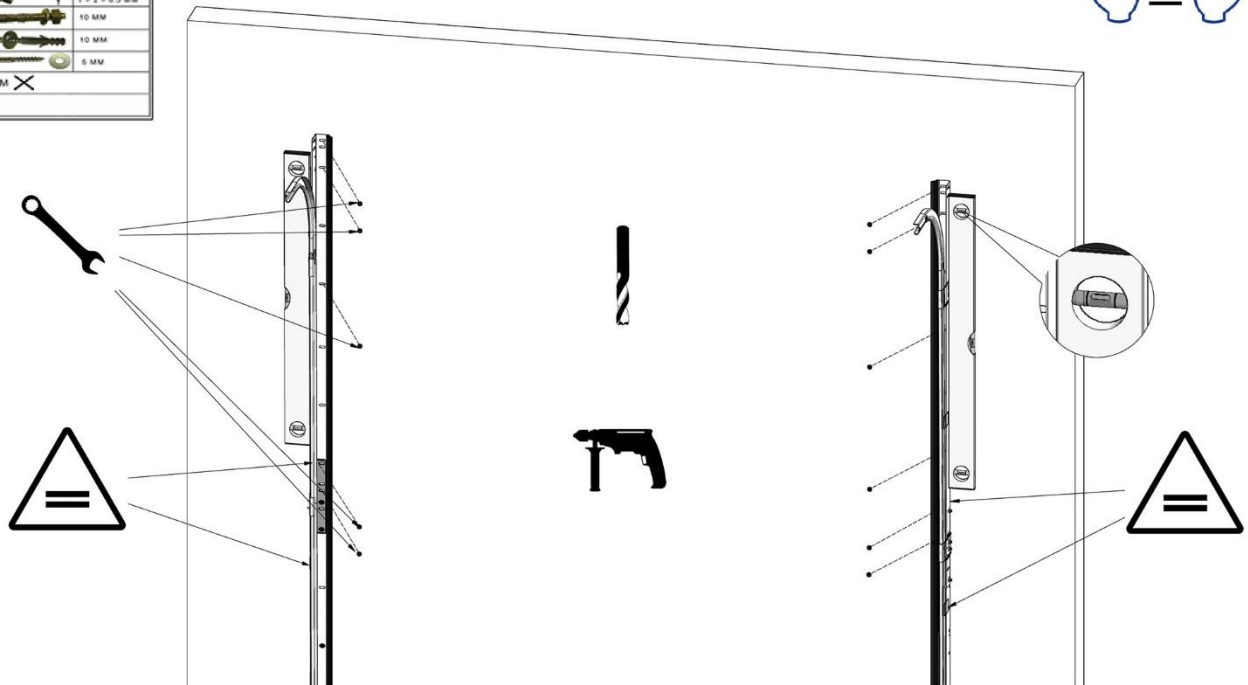
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18



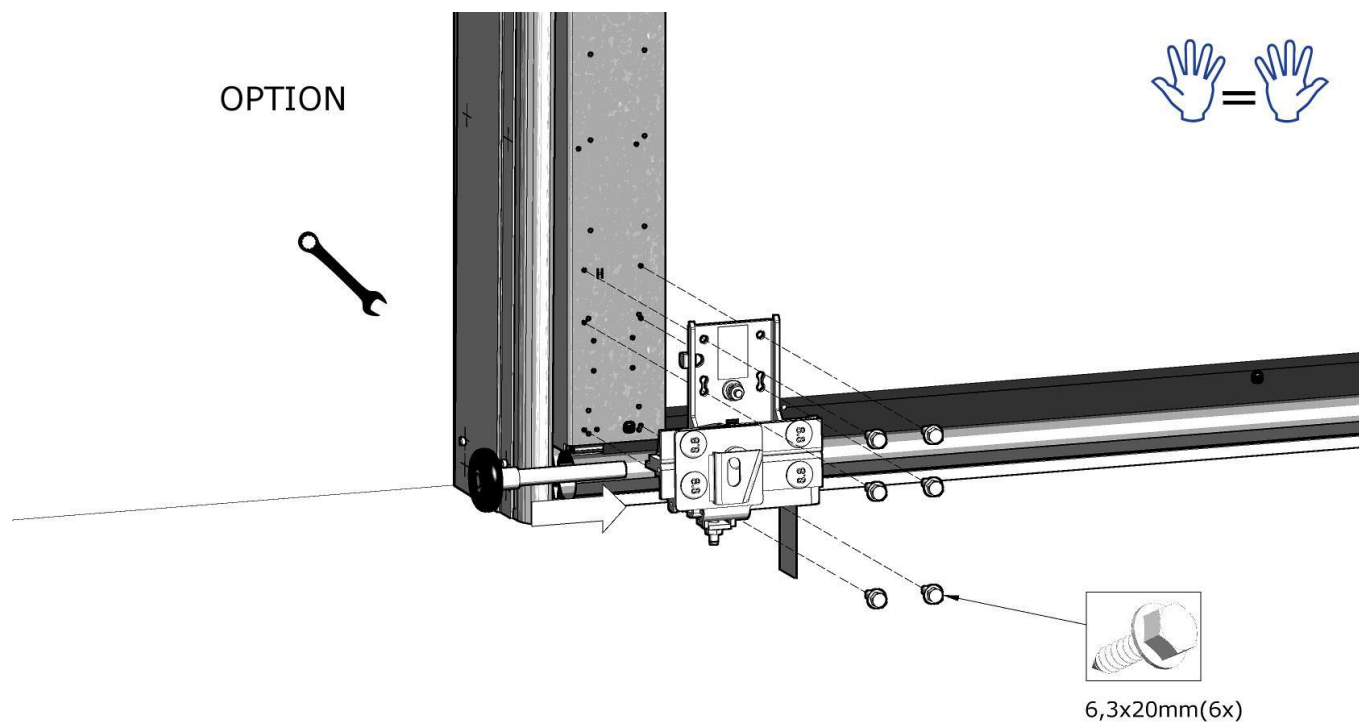
			$T = 2 \times 7.5 \text{ MM} *$ $T > 0.5 \text{ MM}$
			10 MM
			10 MM
			5 MM
$* T < 2 \text{ MM} \quad \times$			



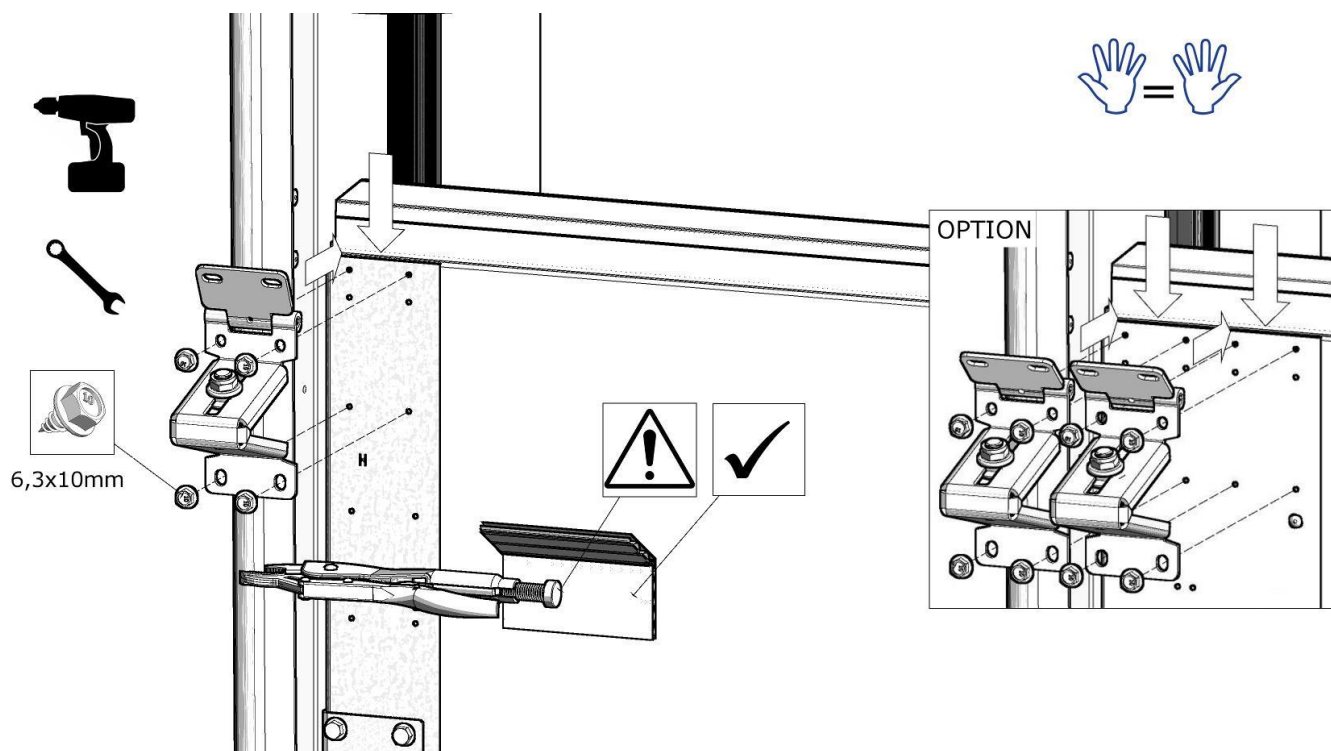


6,3x20mm(8x)

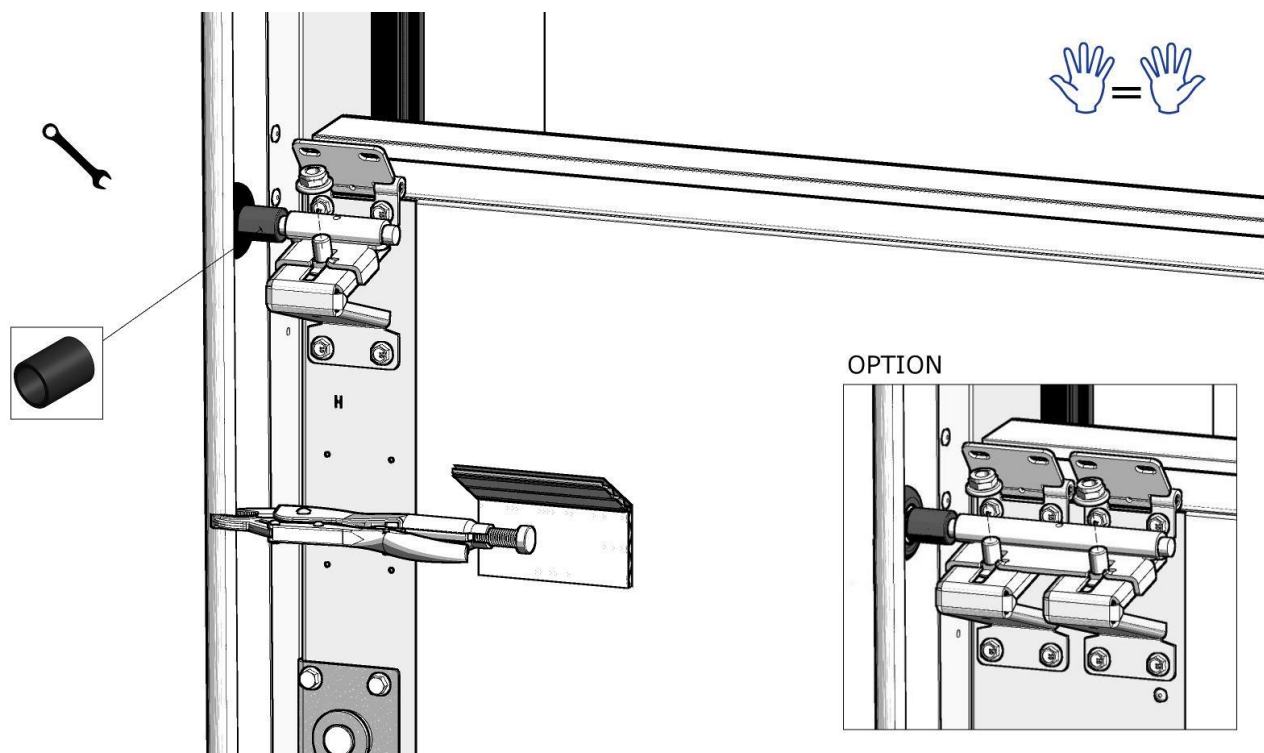
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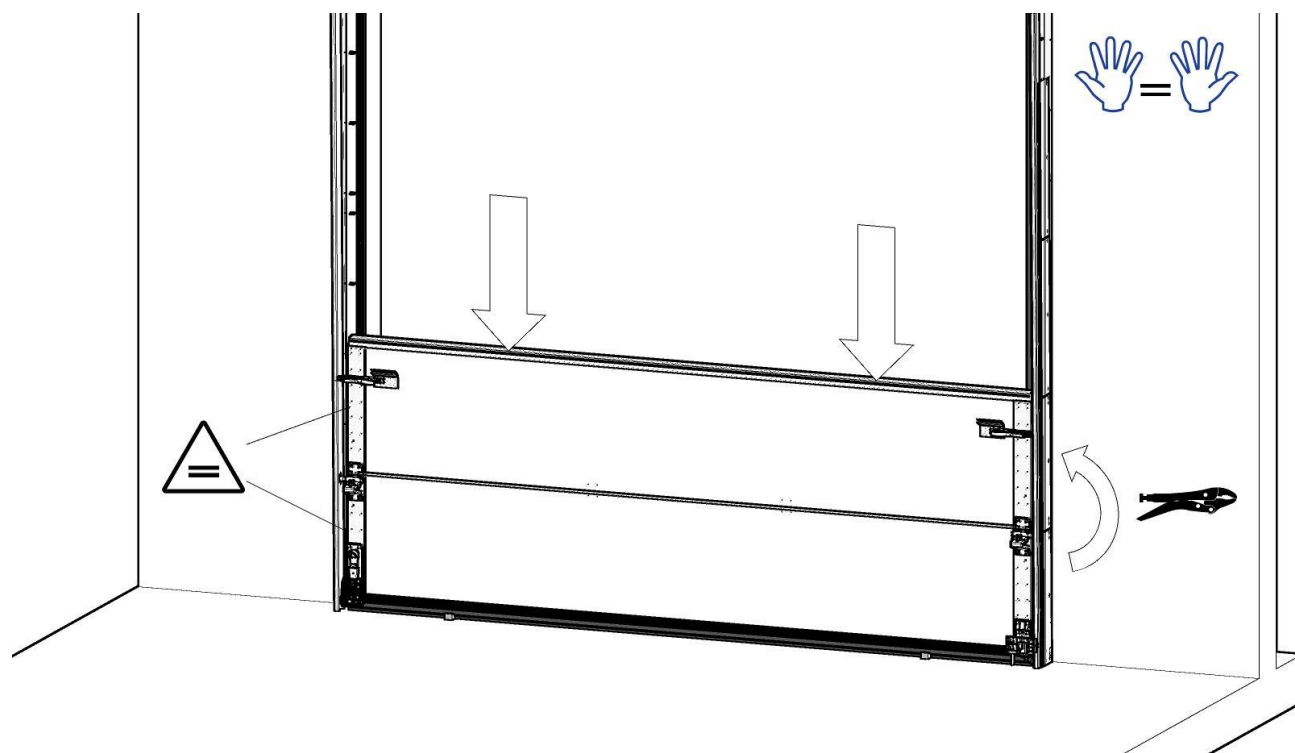
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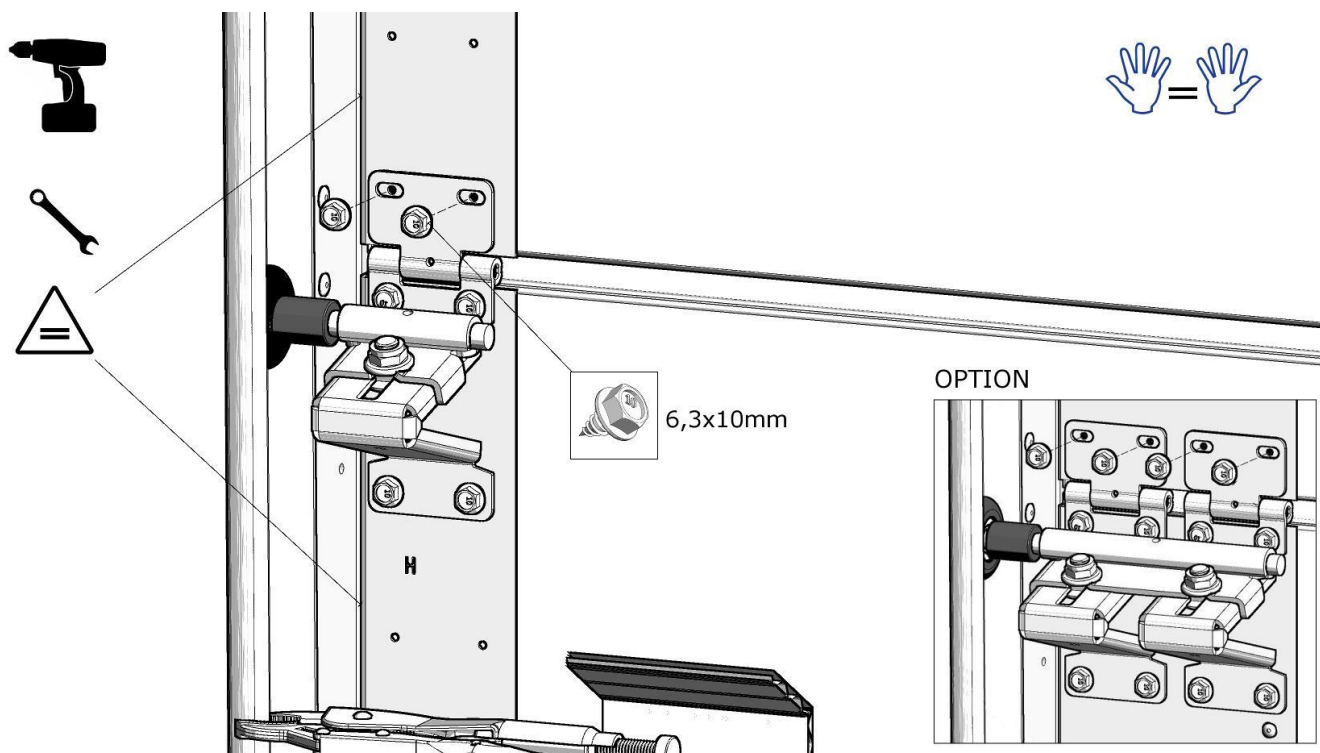
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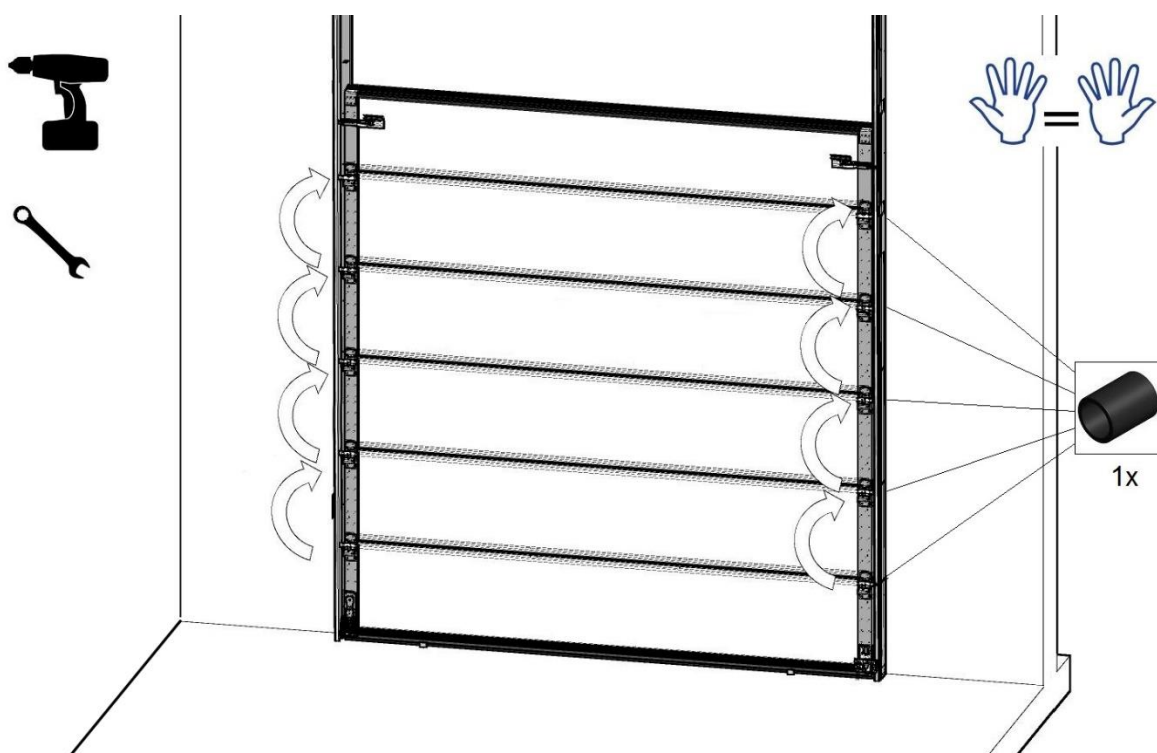
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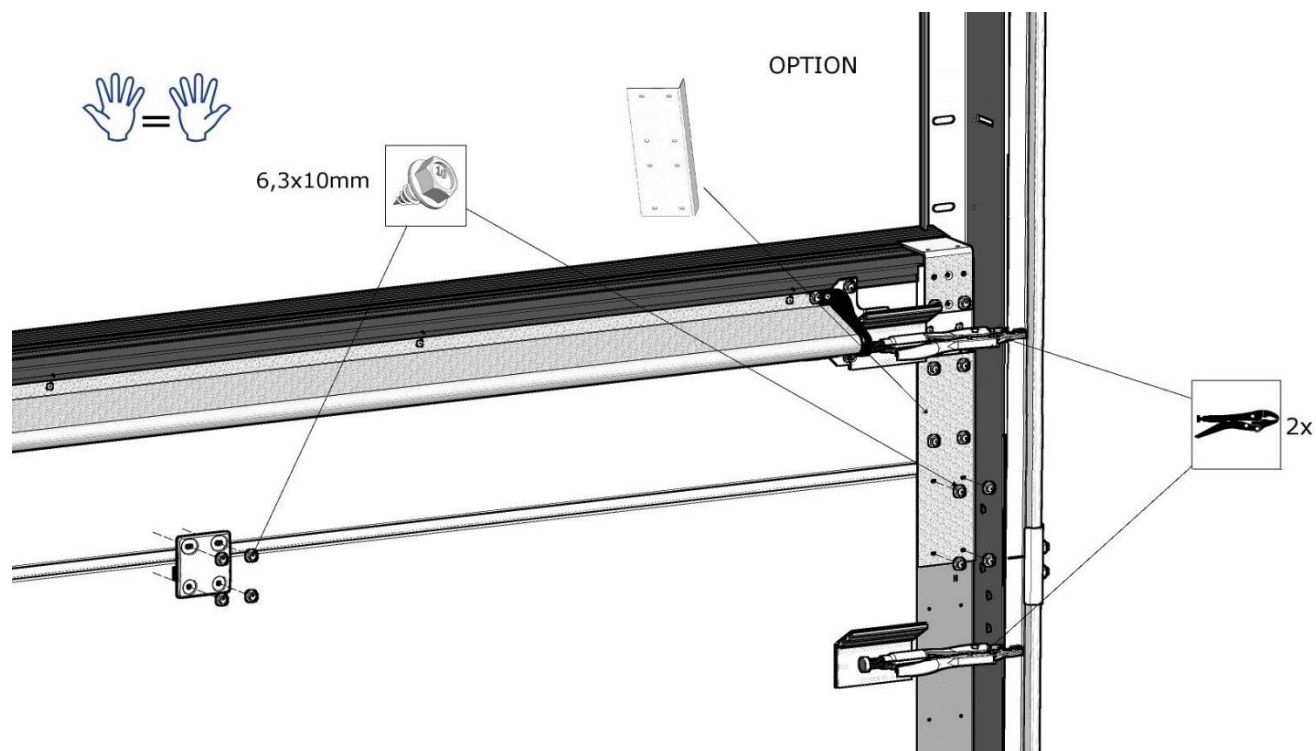
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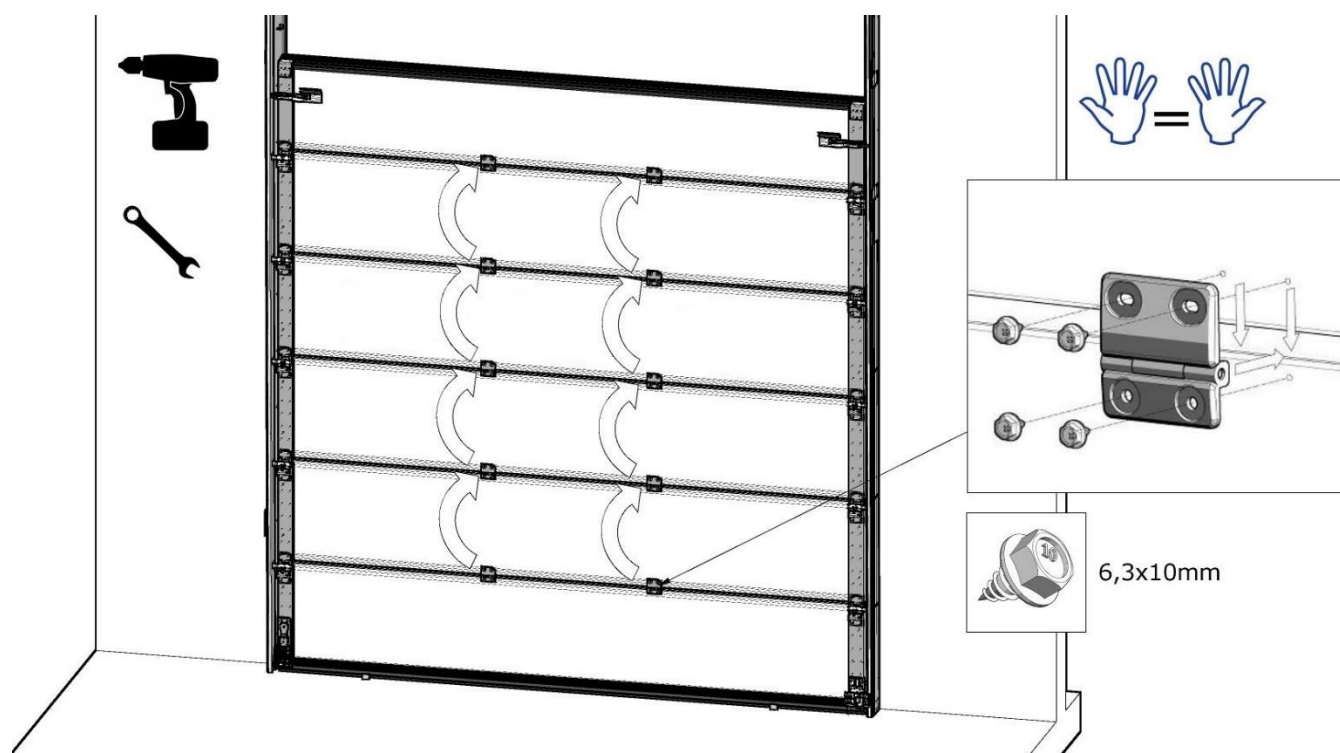
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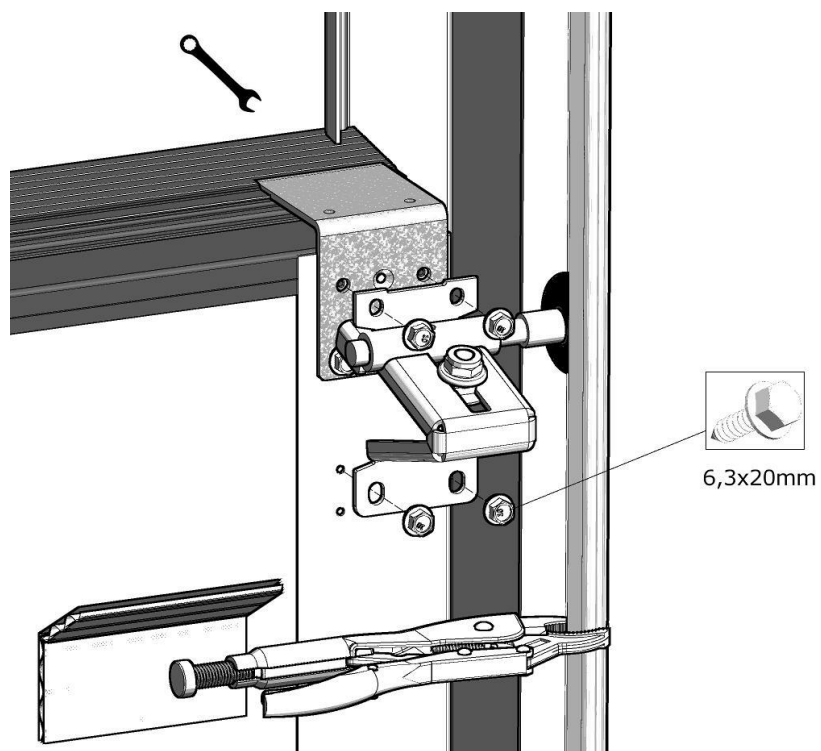
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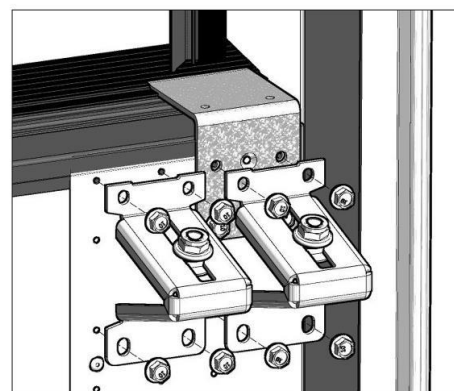
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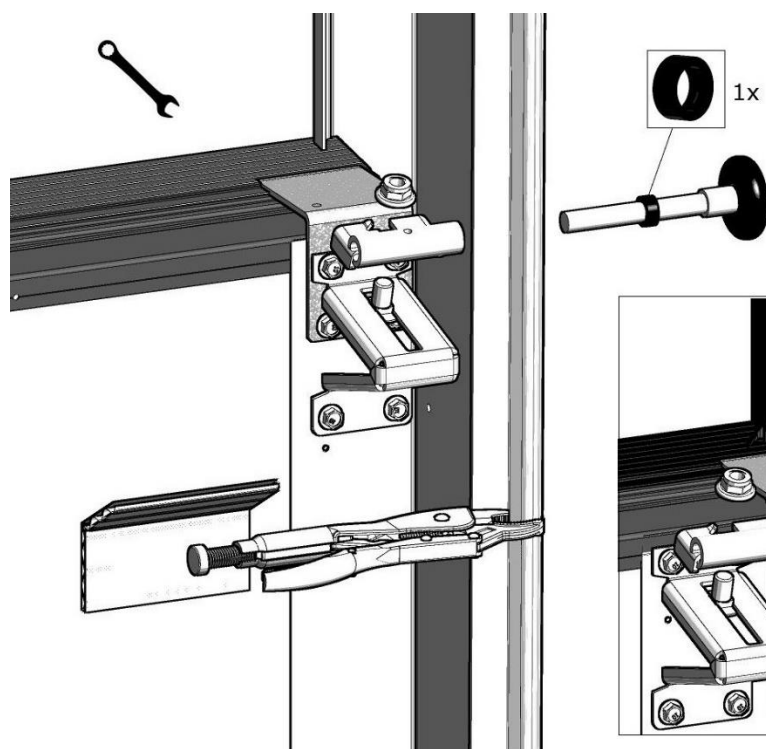
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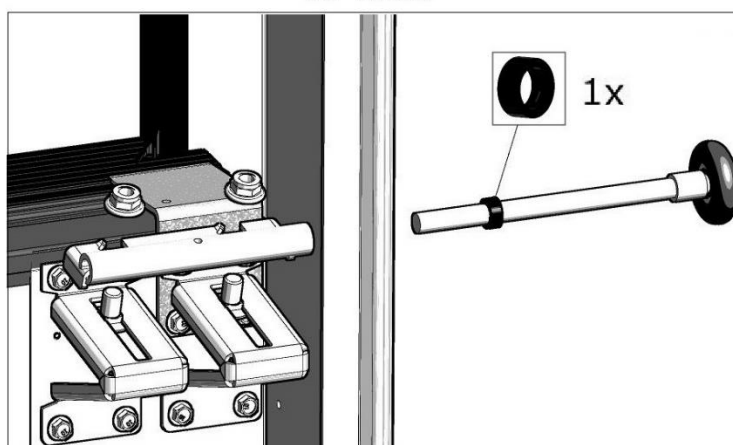
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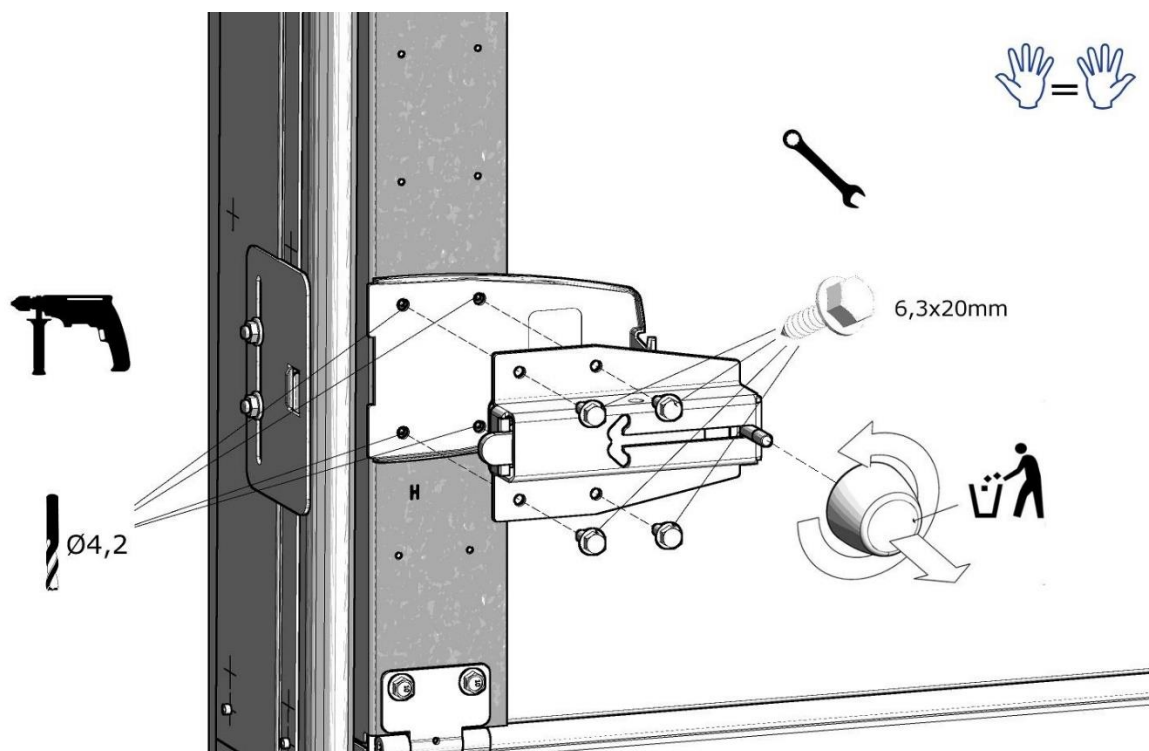
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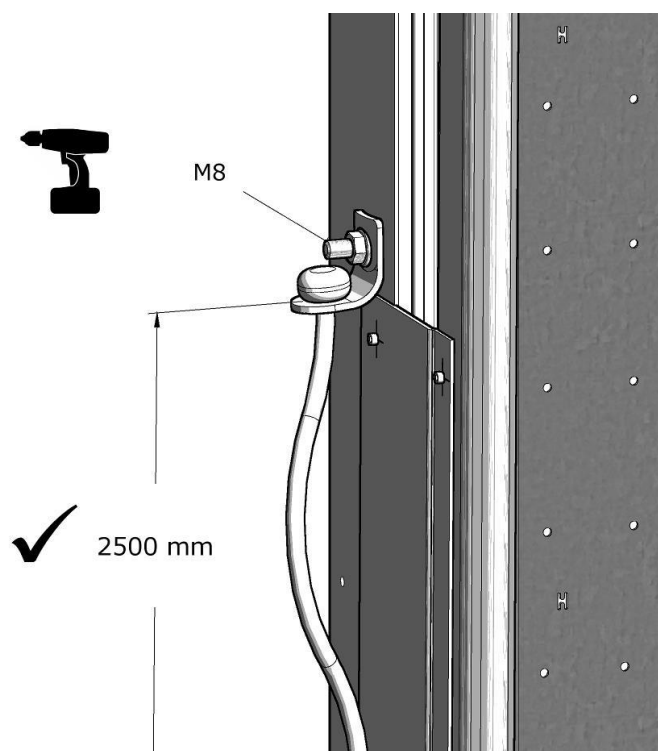
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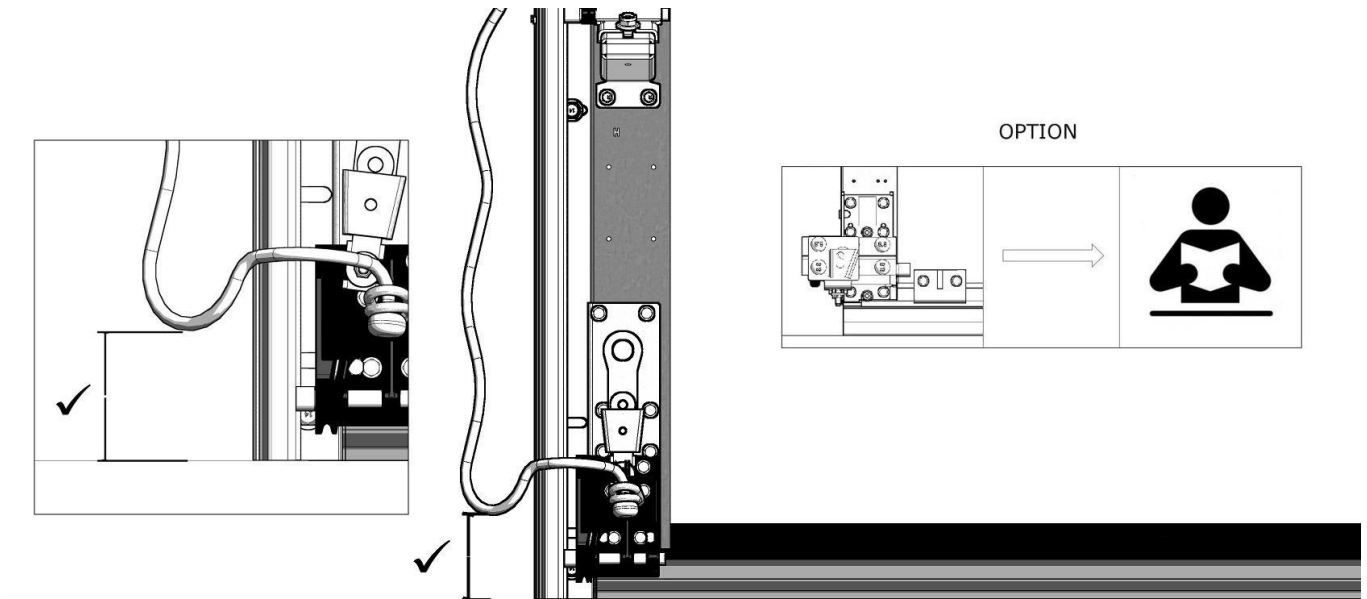
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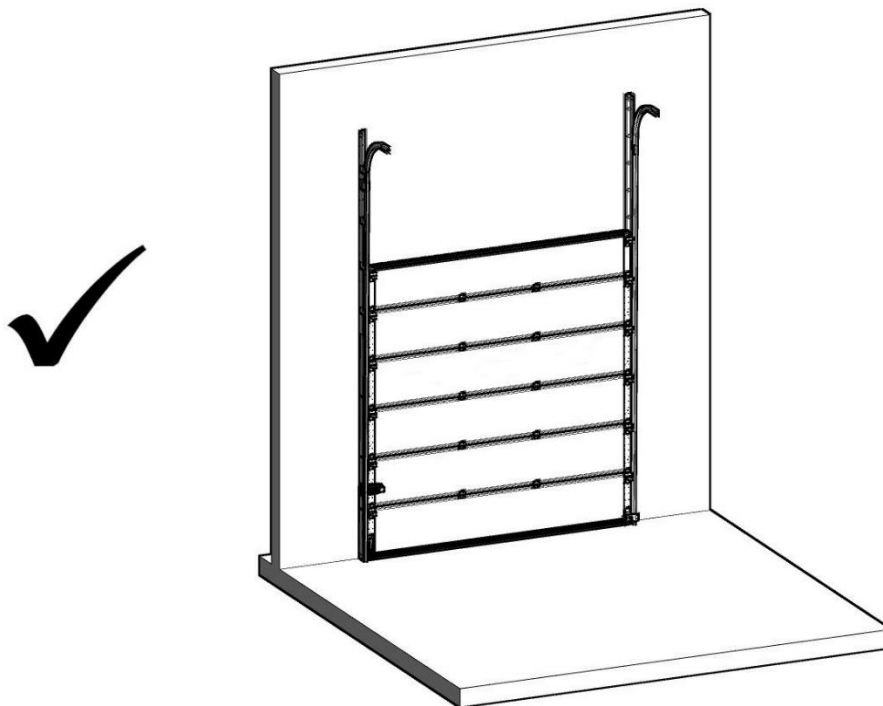
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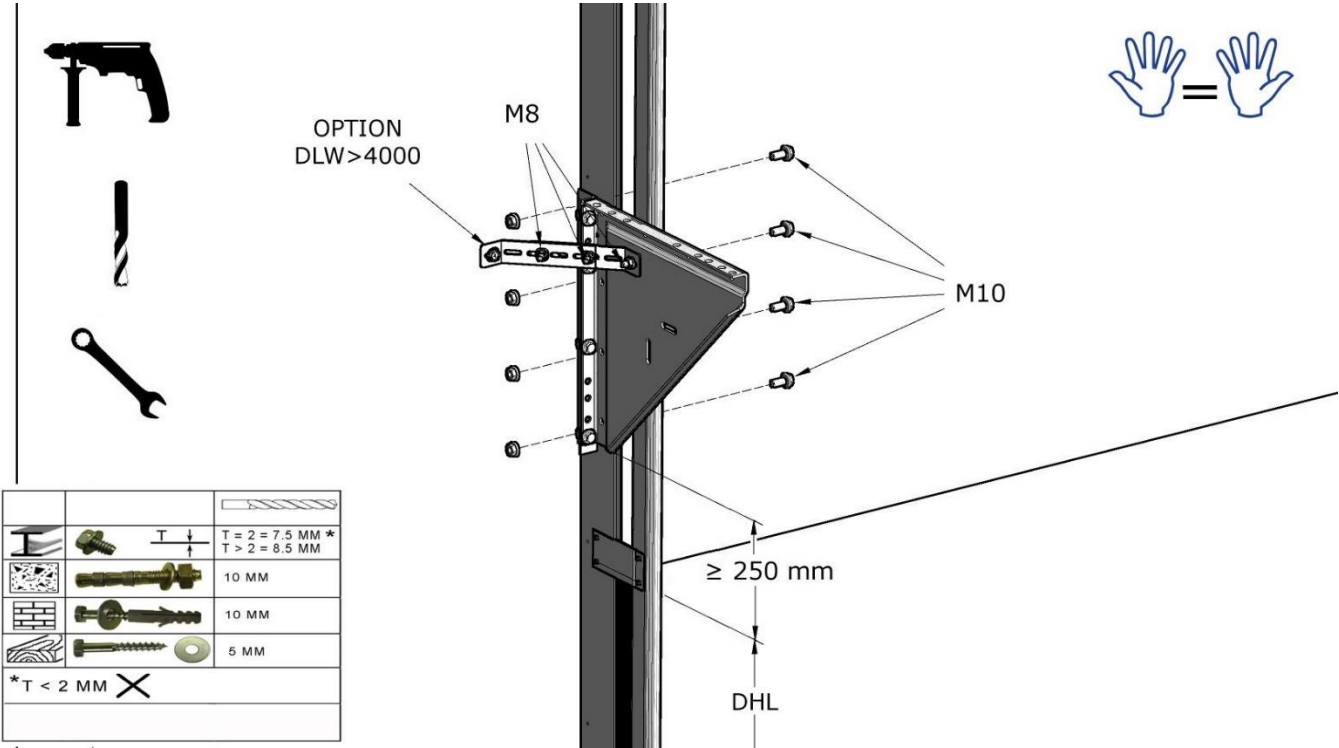
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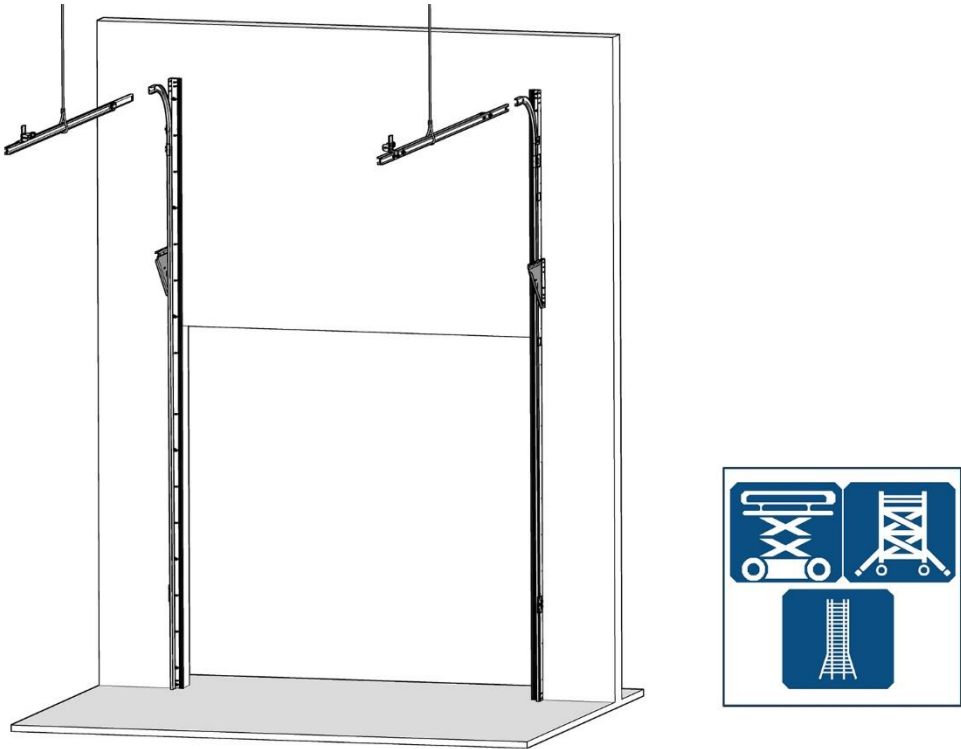
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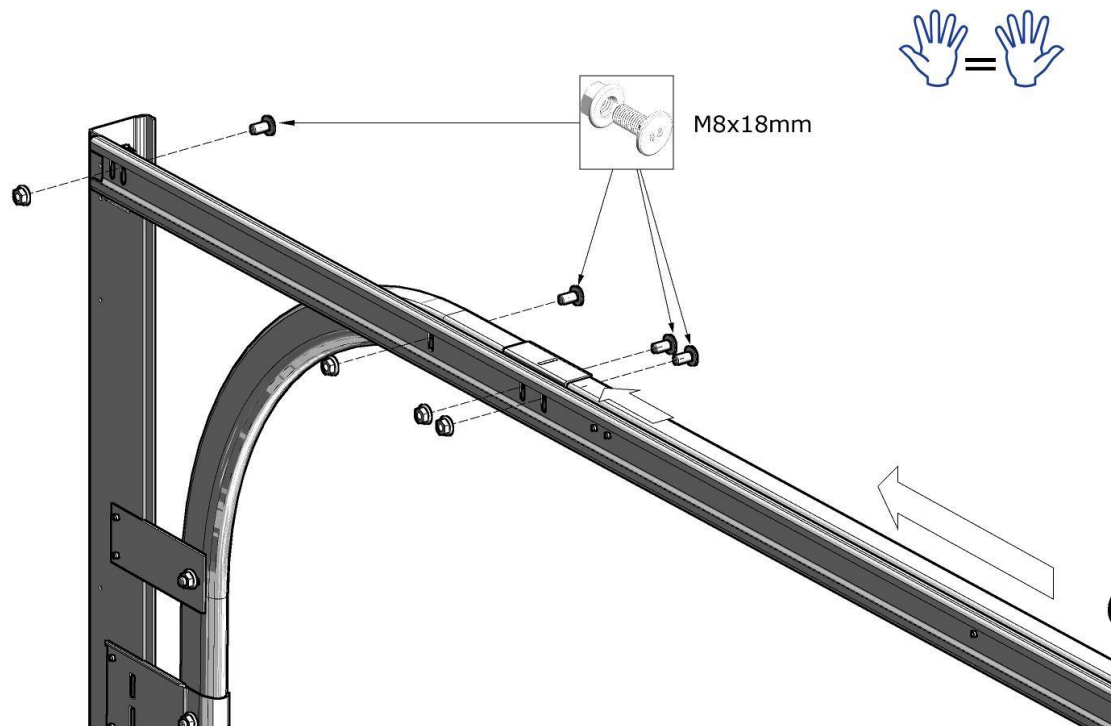
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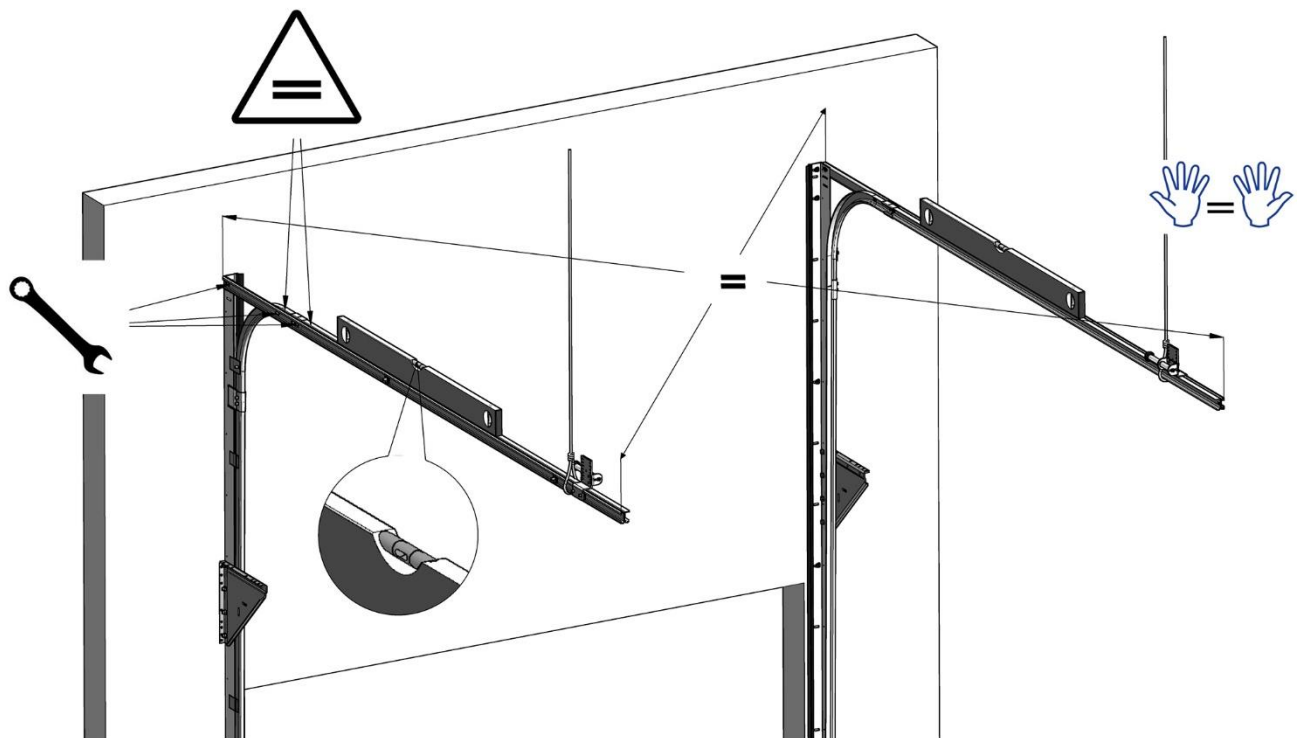
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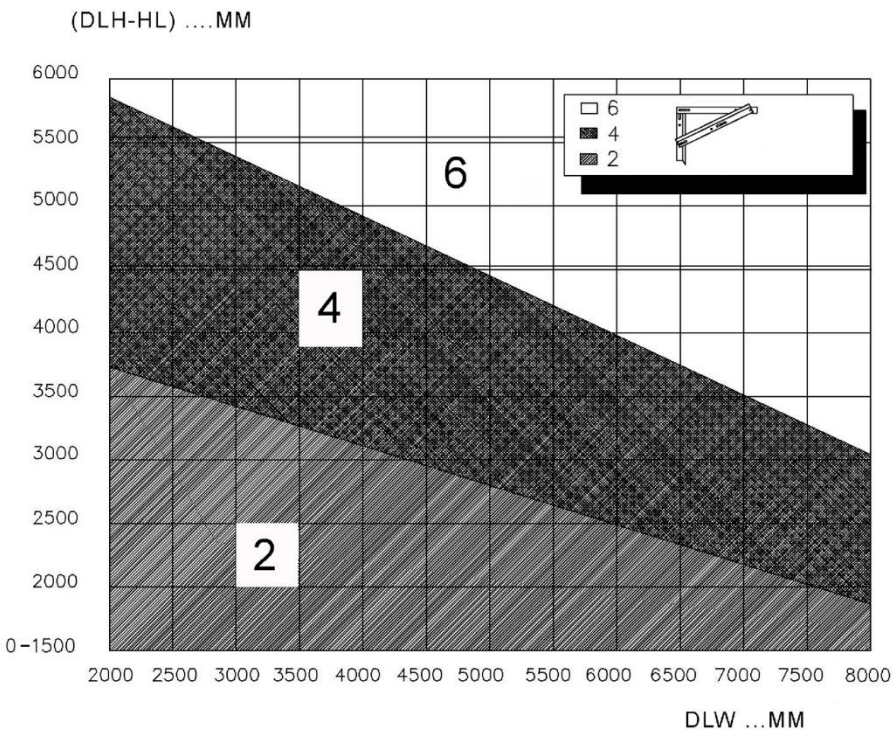
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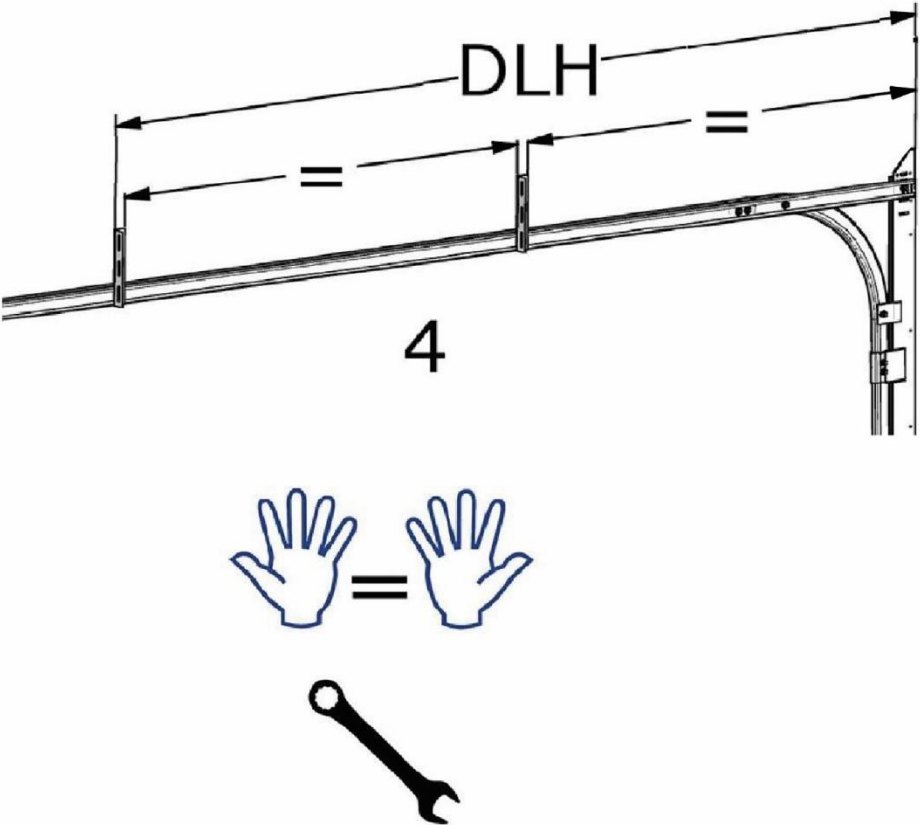
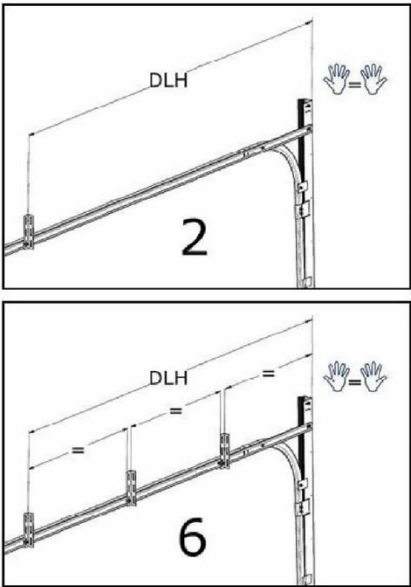
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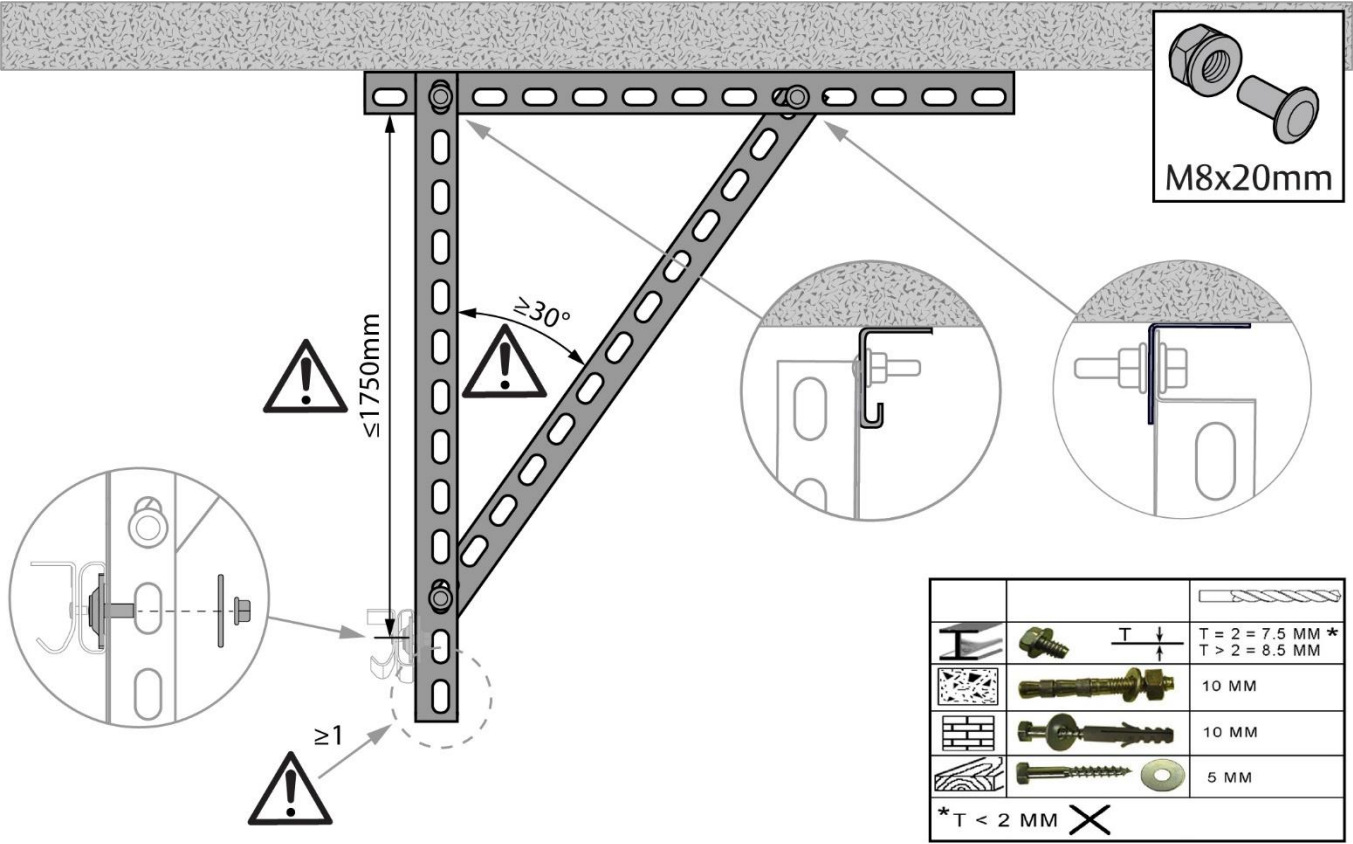
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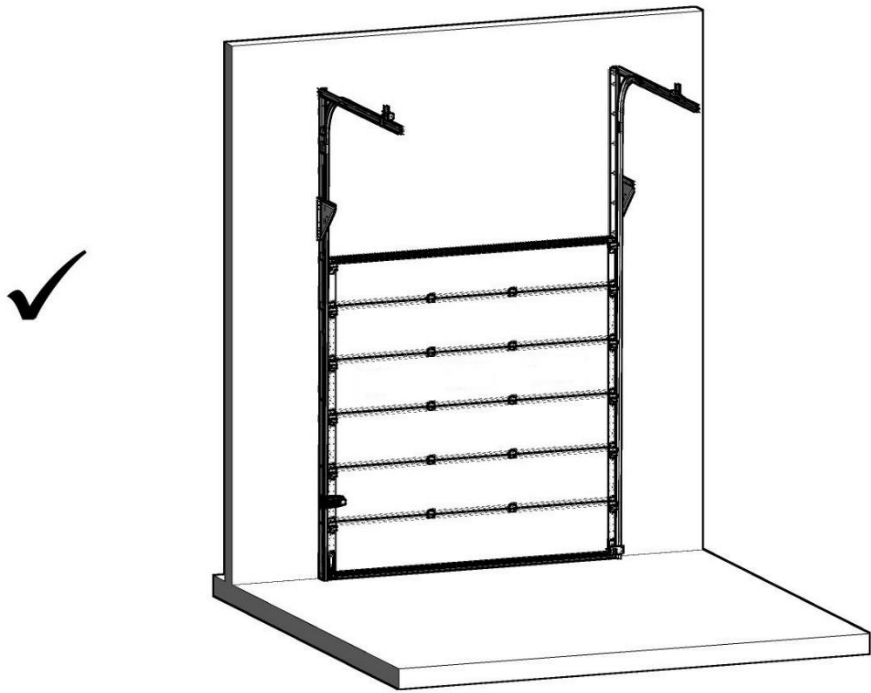
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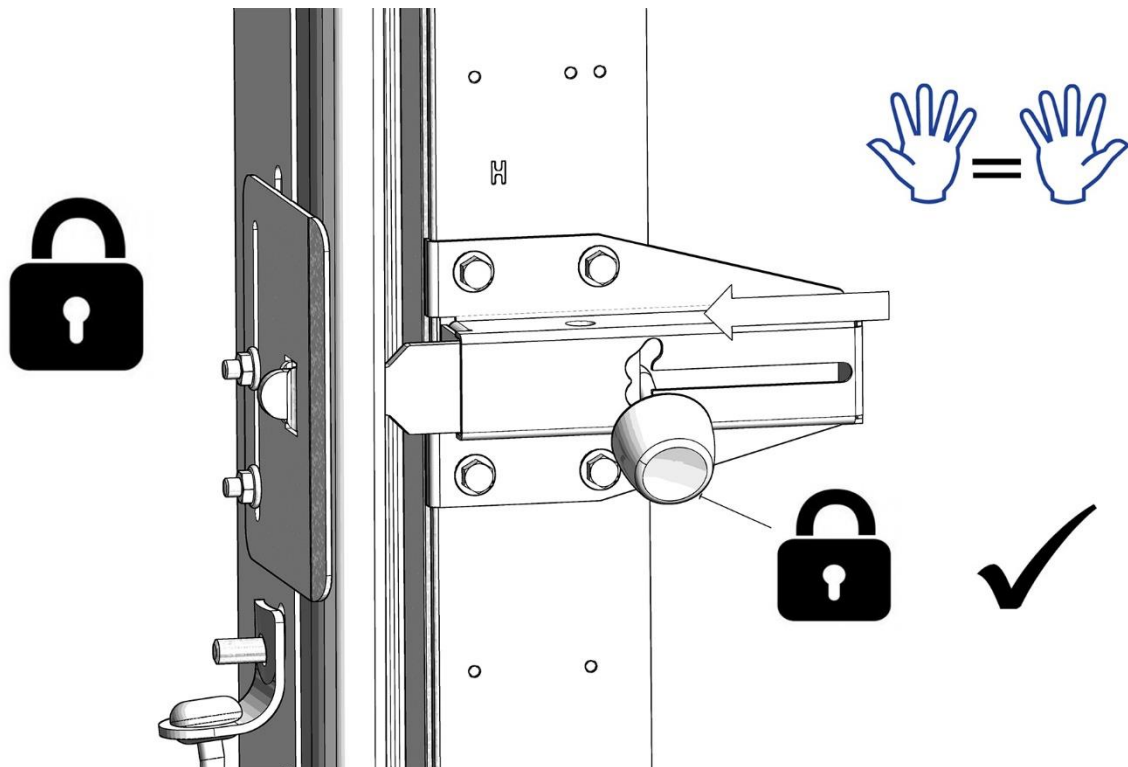
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44



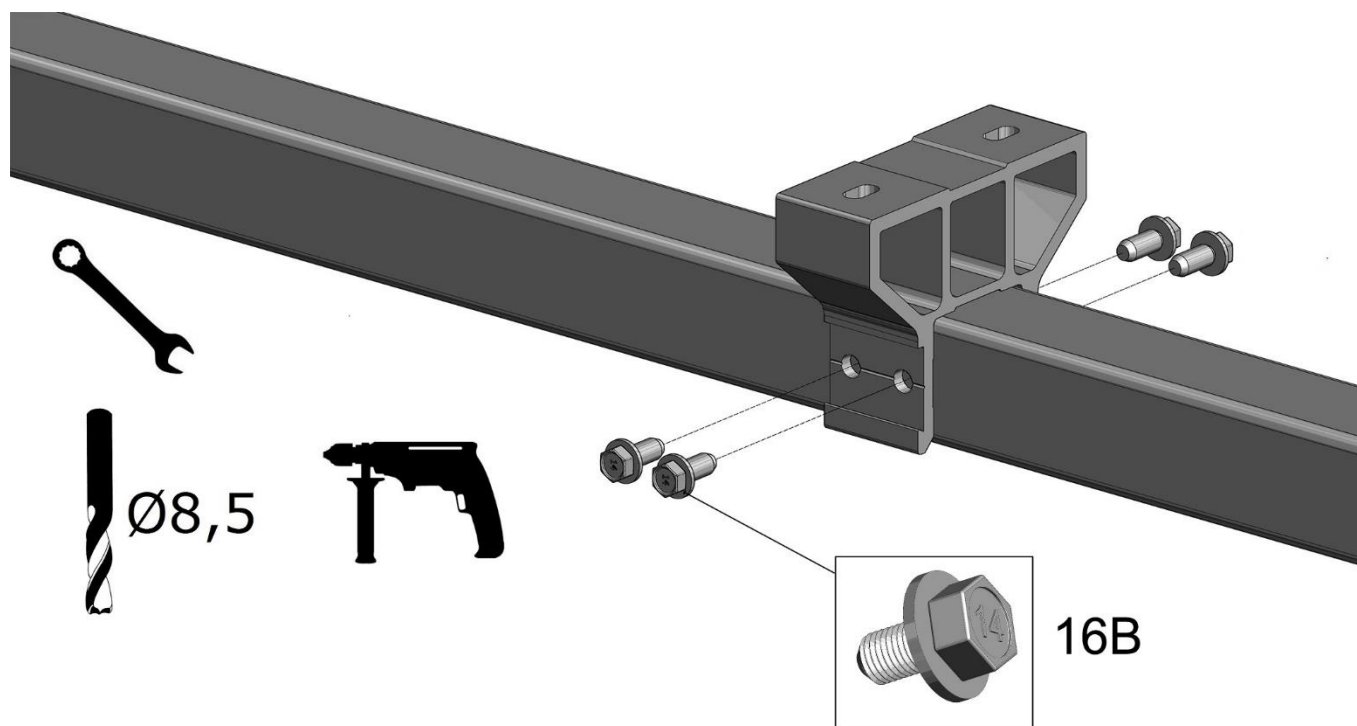
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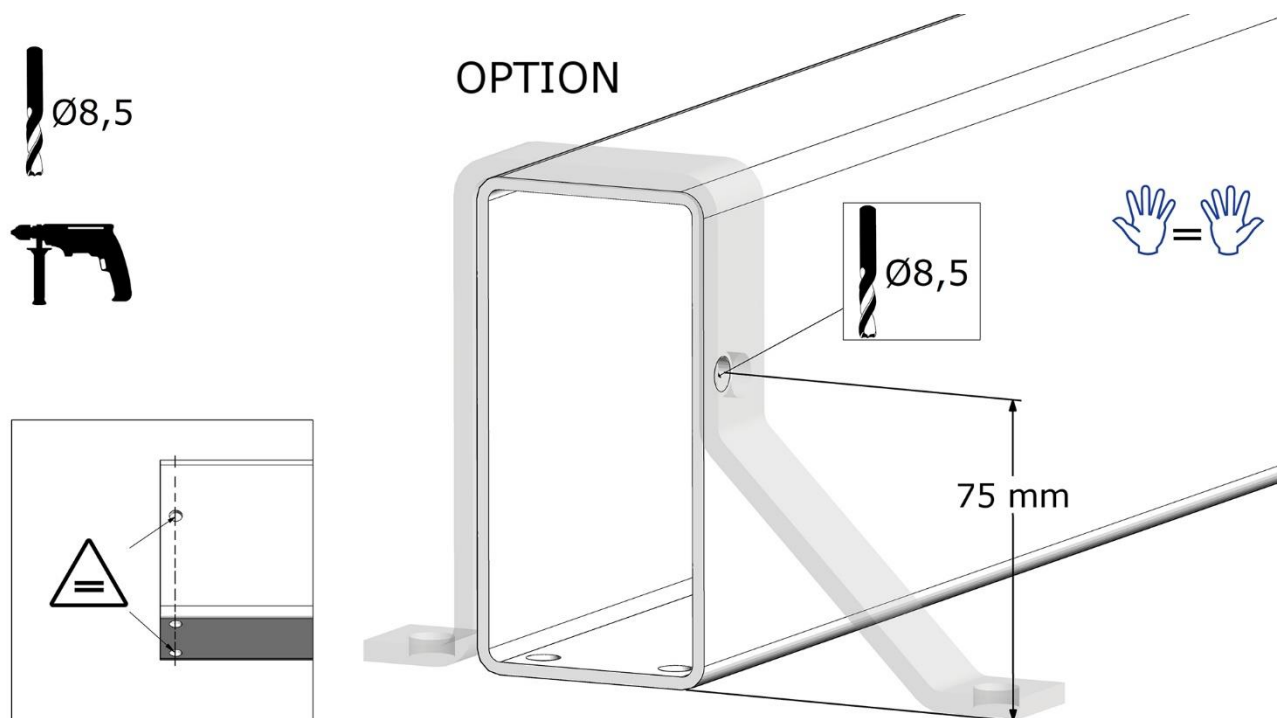
46

	TYPE	A	
	18/3	100 MM	A + 210
	14/5	110 MM	A + 210
	4/5	110 MM	A + 210
	12/7	140 MM	A + 210
	11/7	155 MM	A + 210

47

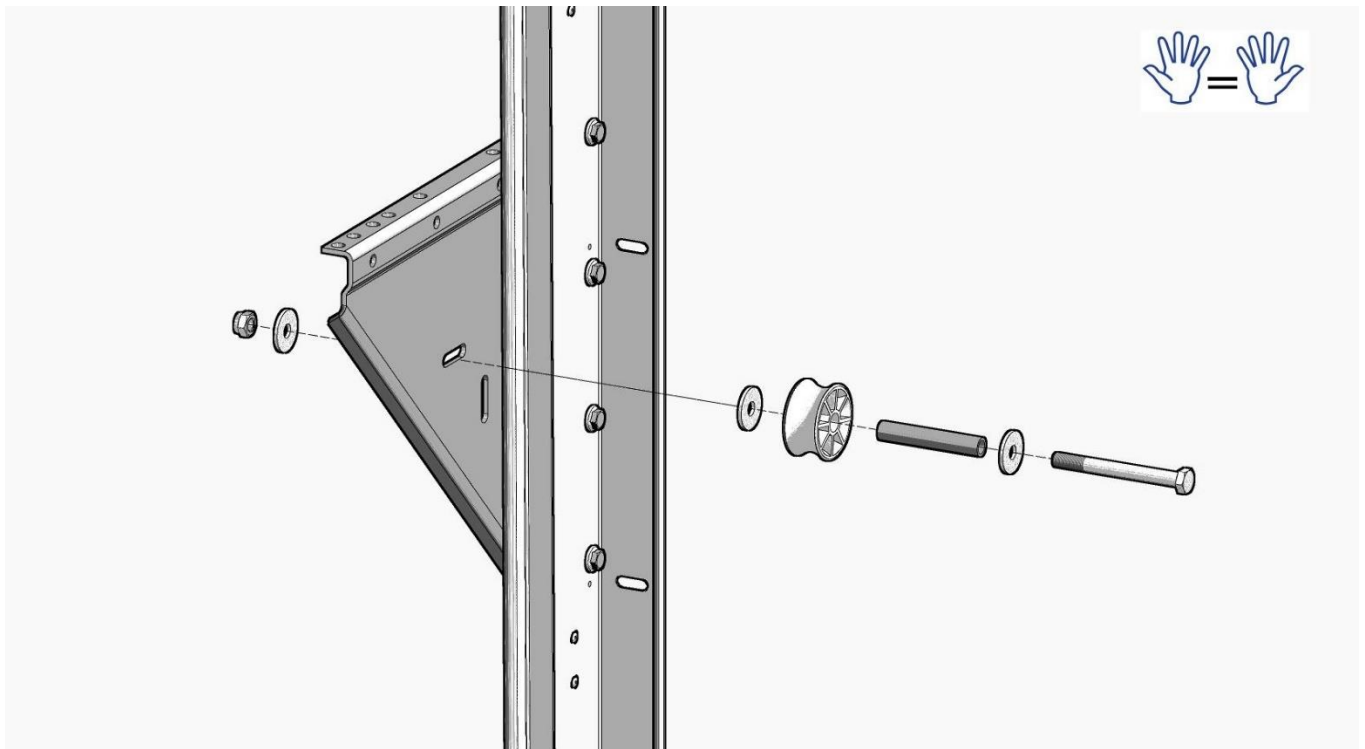


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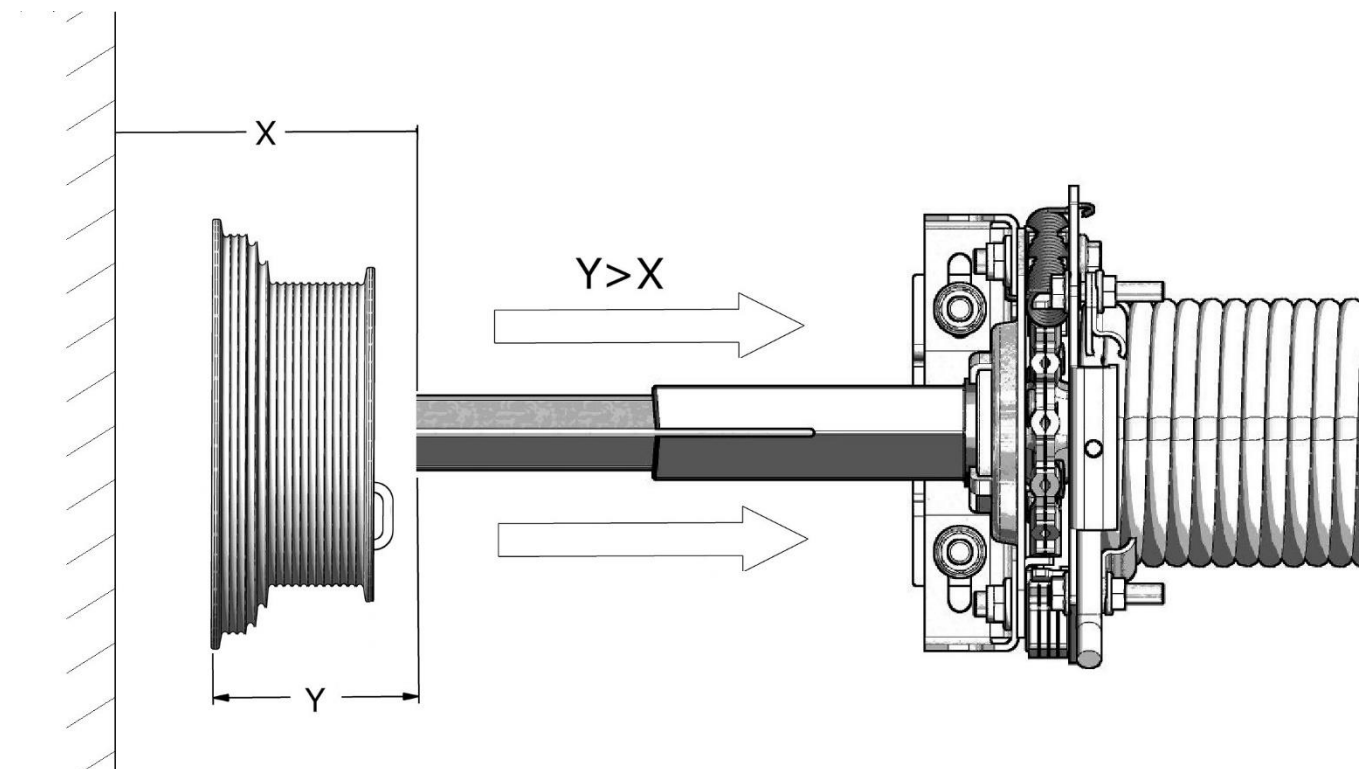


Technical diagram illustrating the assembly of the mounting bracket. The main assembly shows the bracket being mounted onto a metal rail using M10x25mm screws. A callout indicates a hole size of $\varnothing 10,5$. A separate view labeled "OPTION" shows an alternative configuration using a 14B screw. Icons of a power drill and a wrench are shown, along with a note indicating that two hands are required for installation.

51

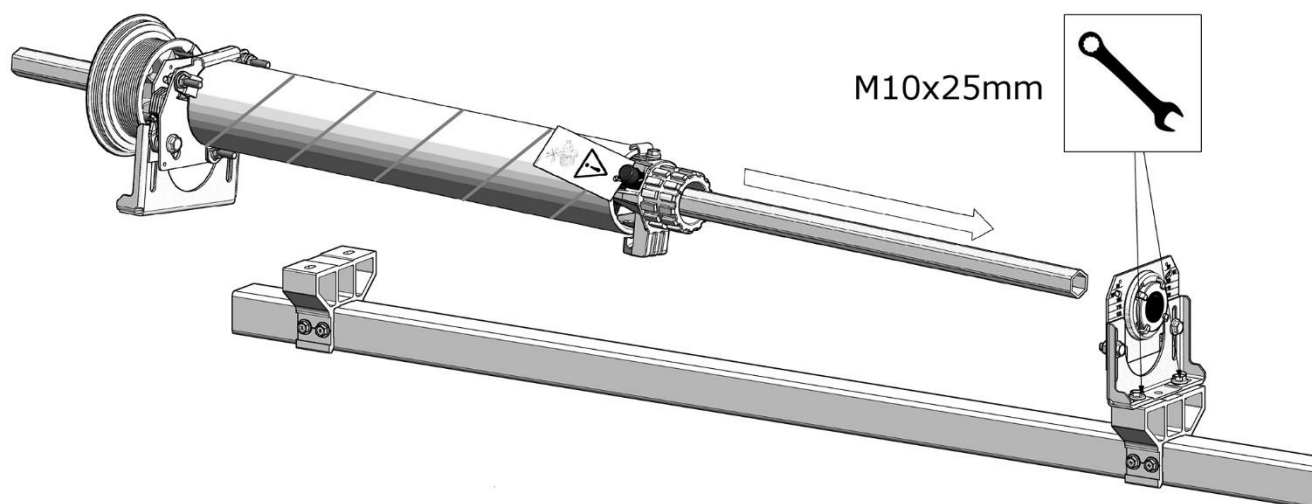


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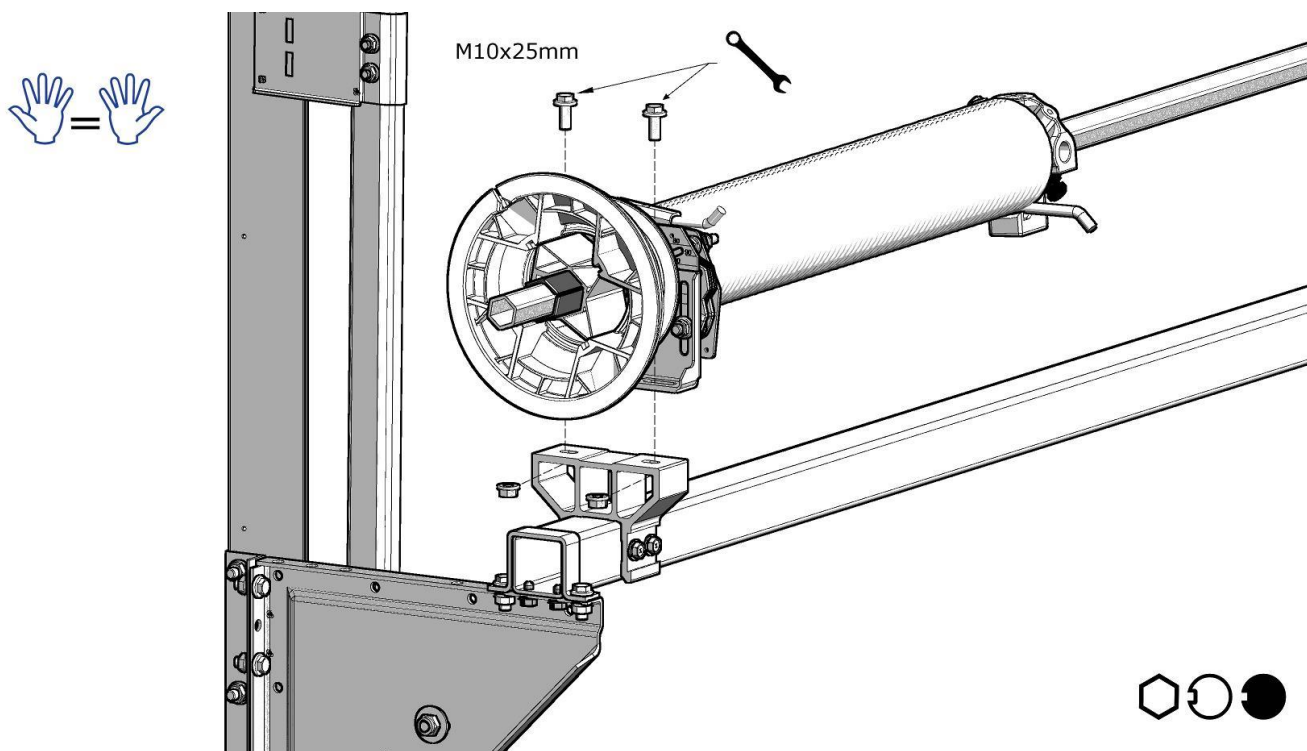


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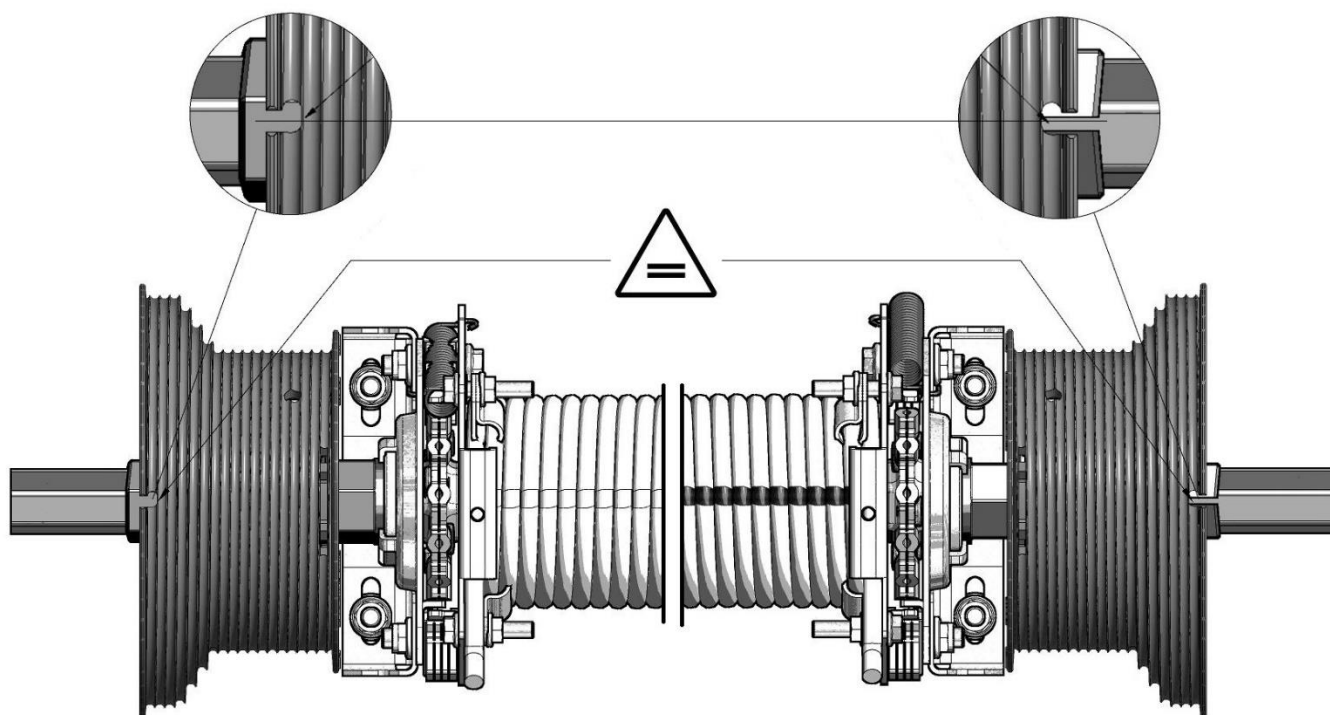
OPTION
DLW > 3000



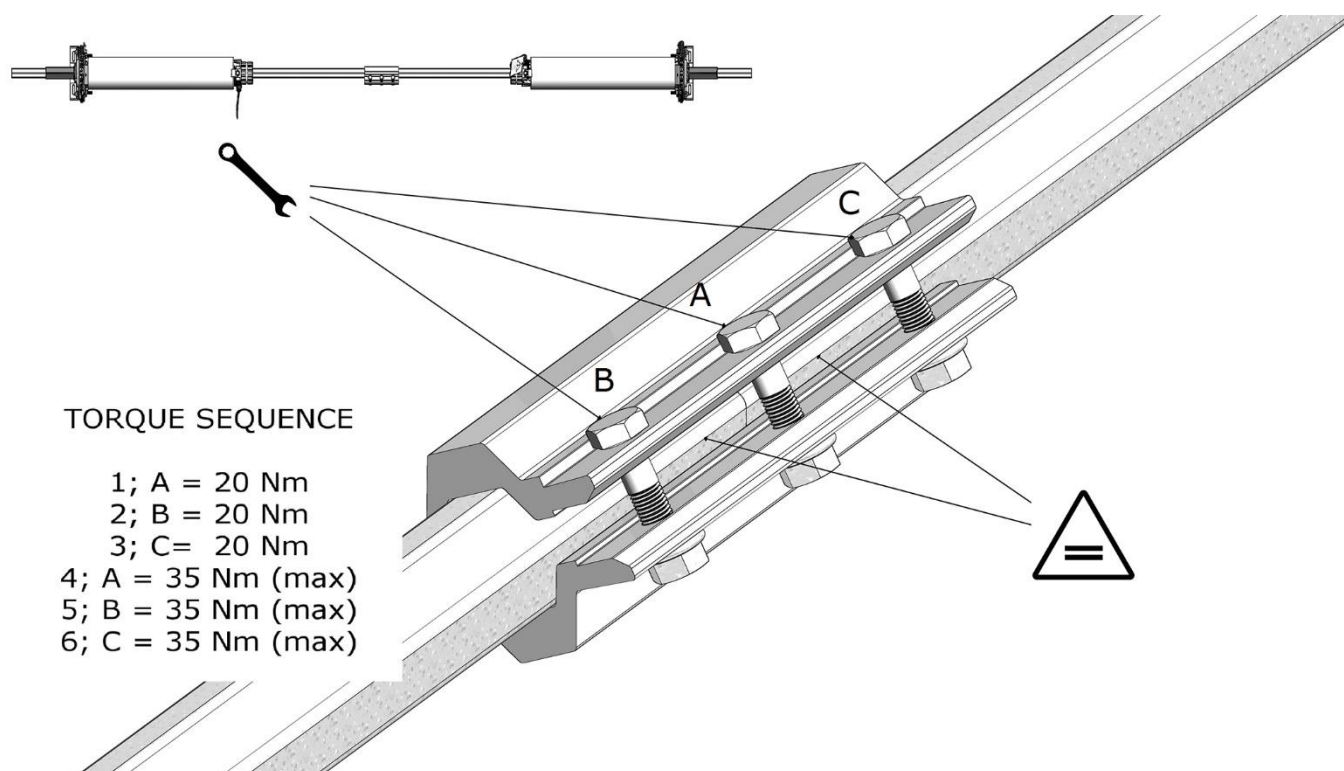
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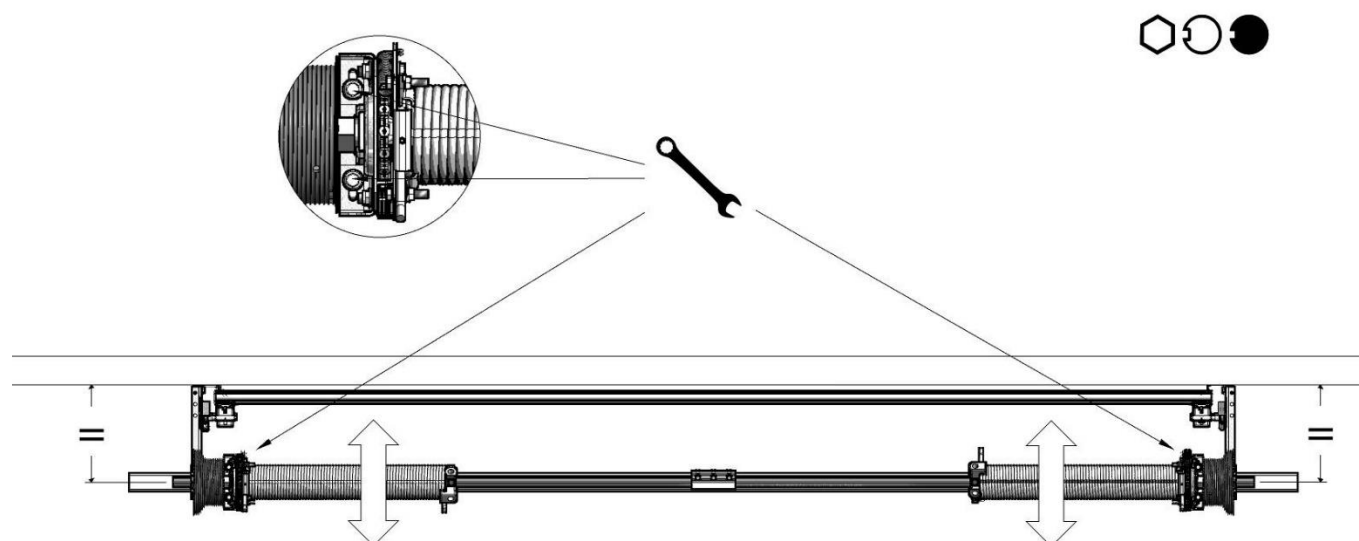
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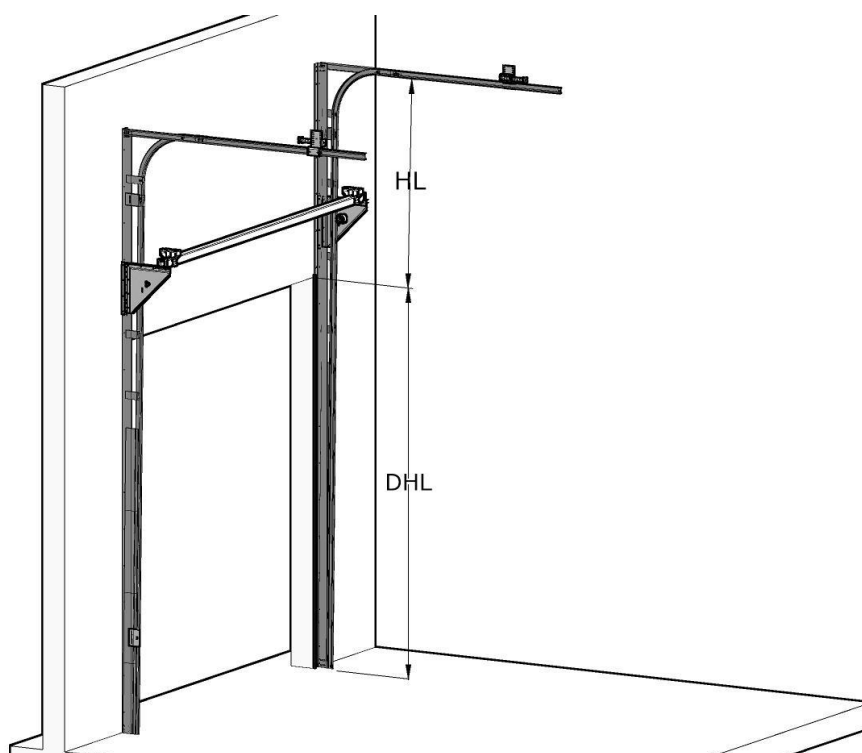
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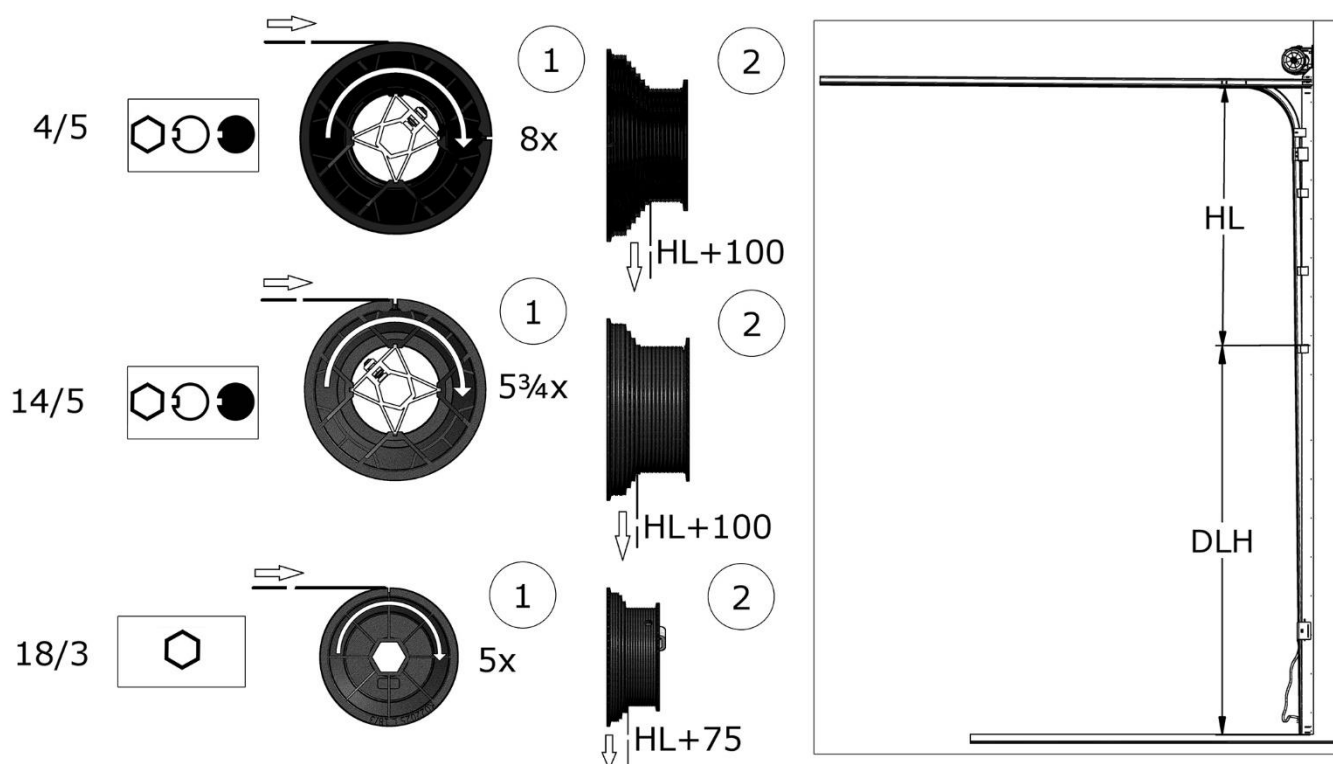
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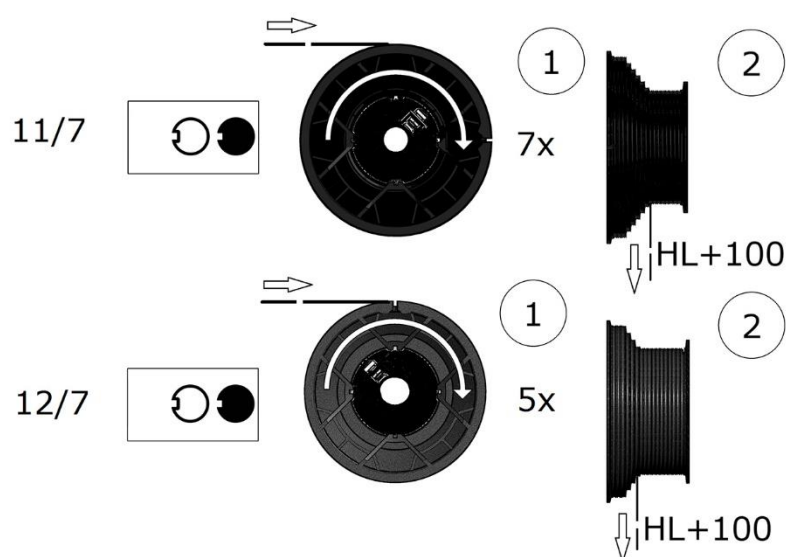
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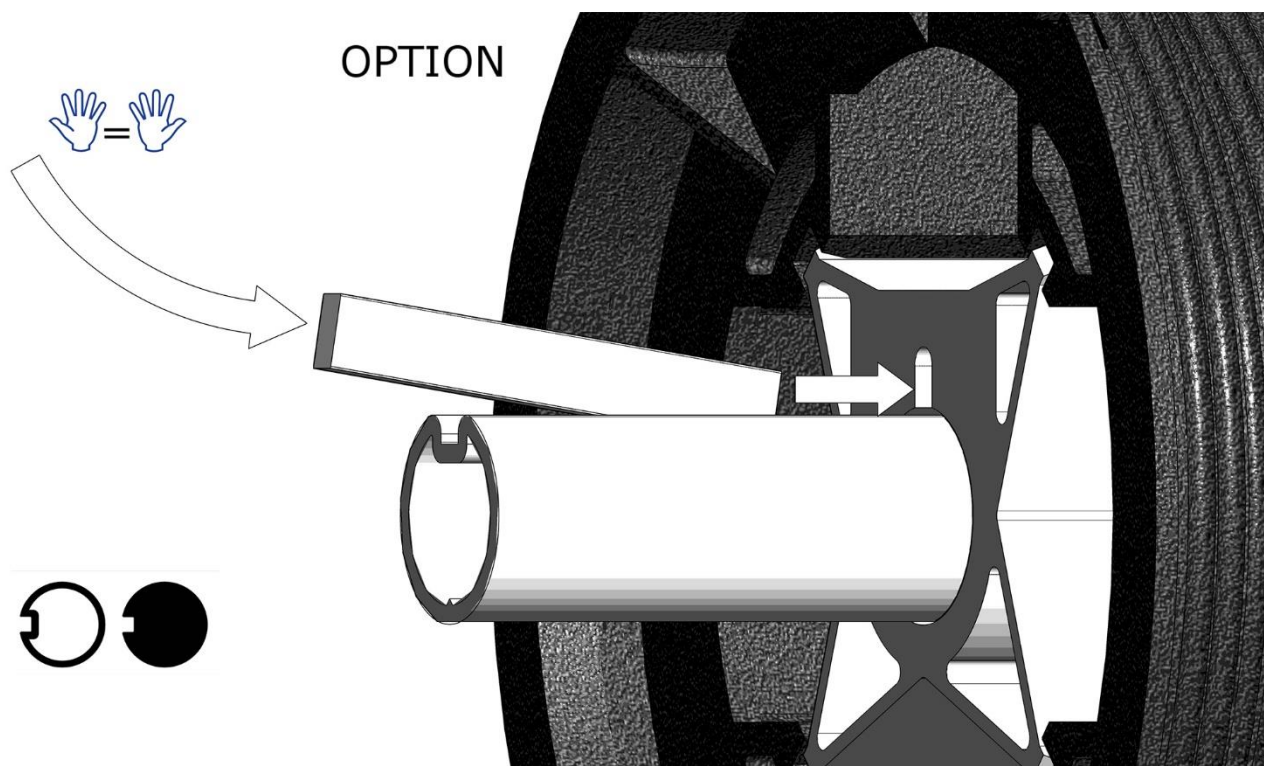
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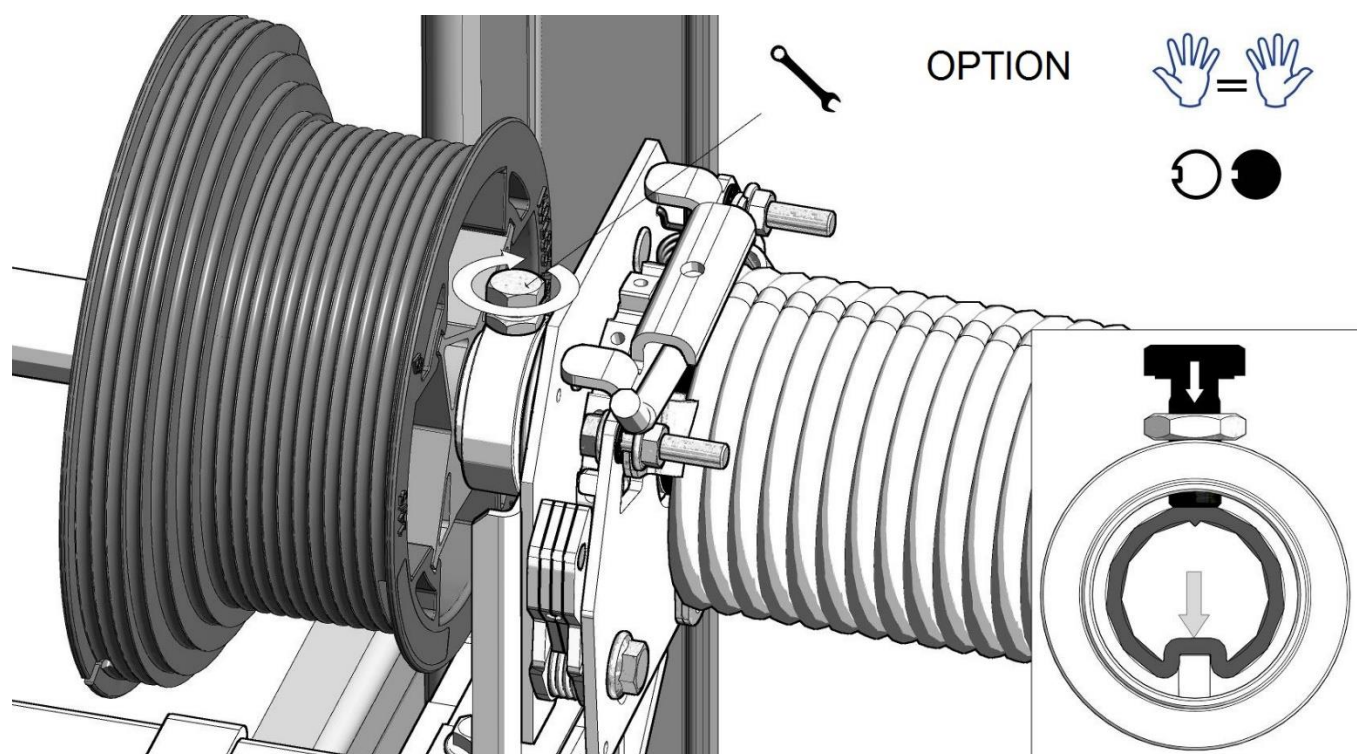
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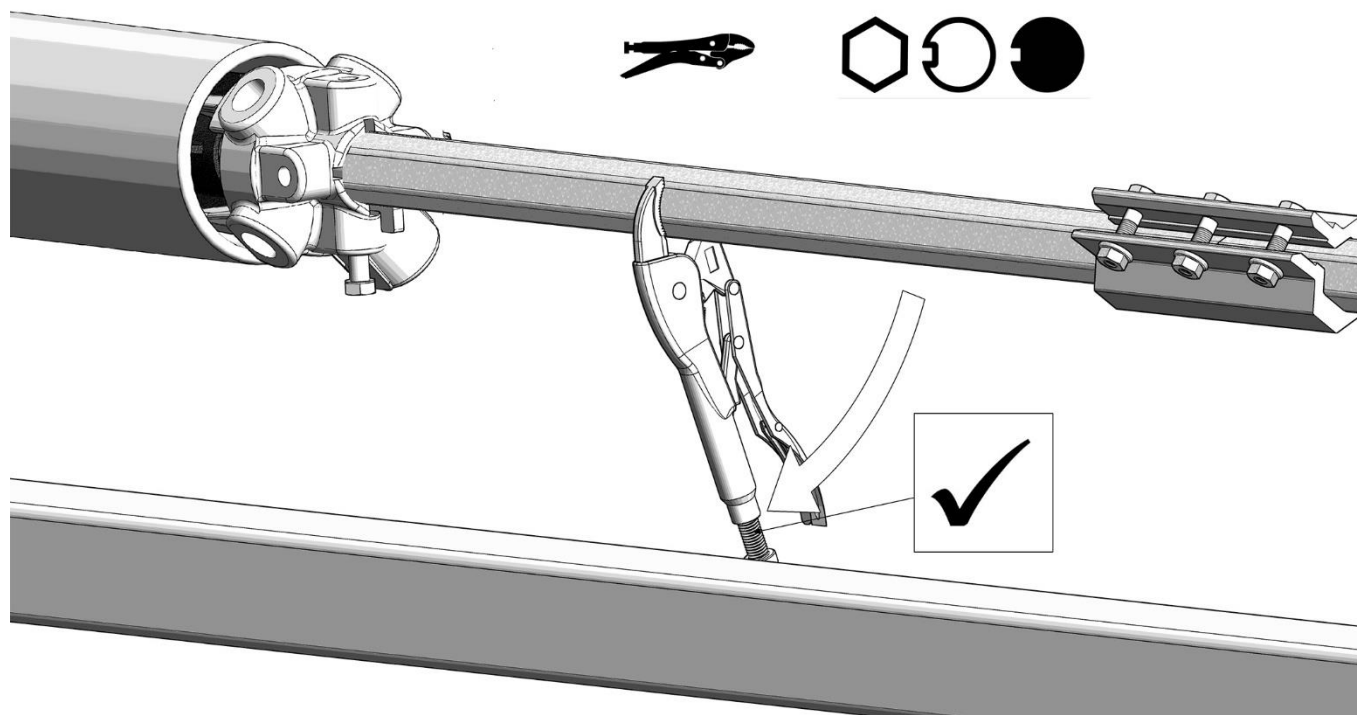
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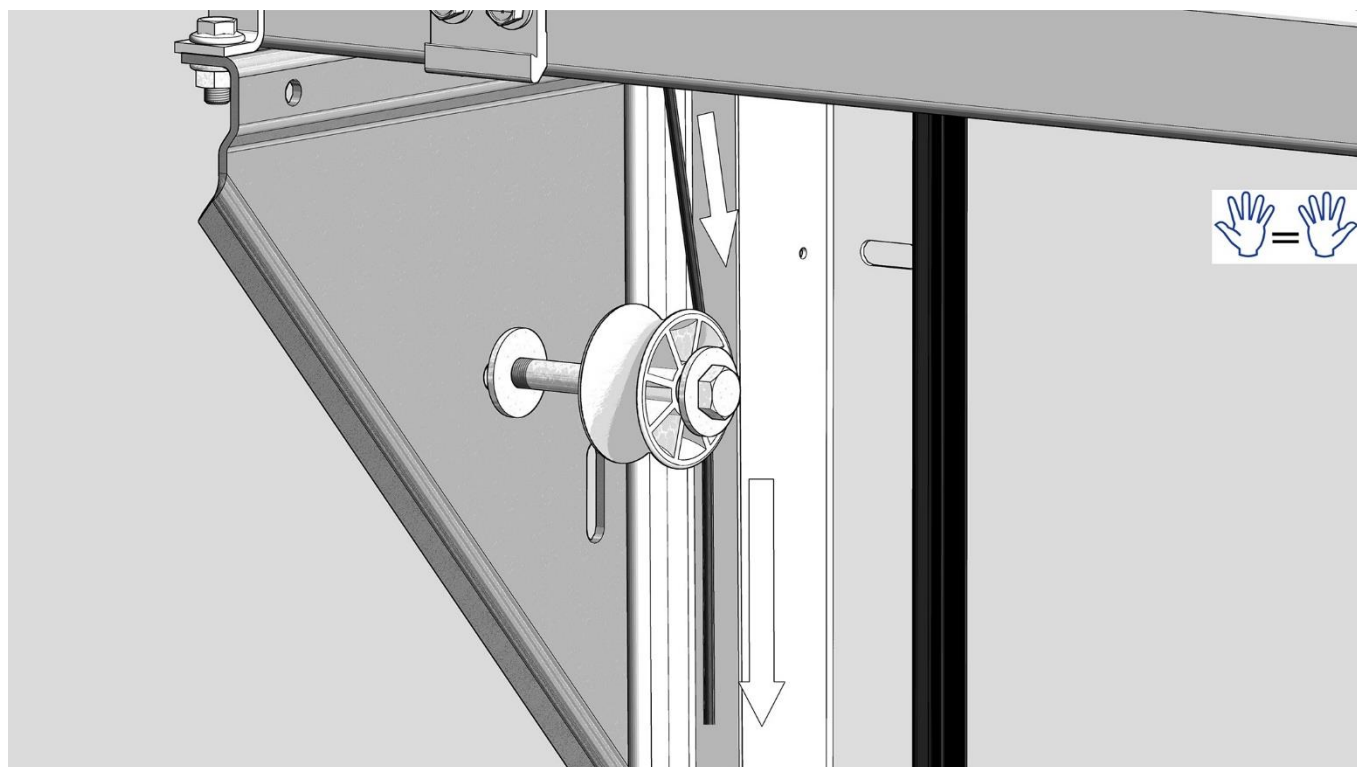
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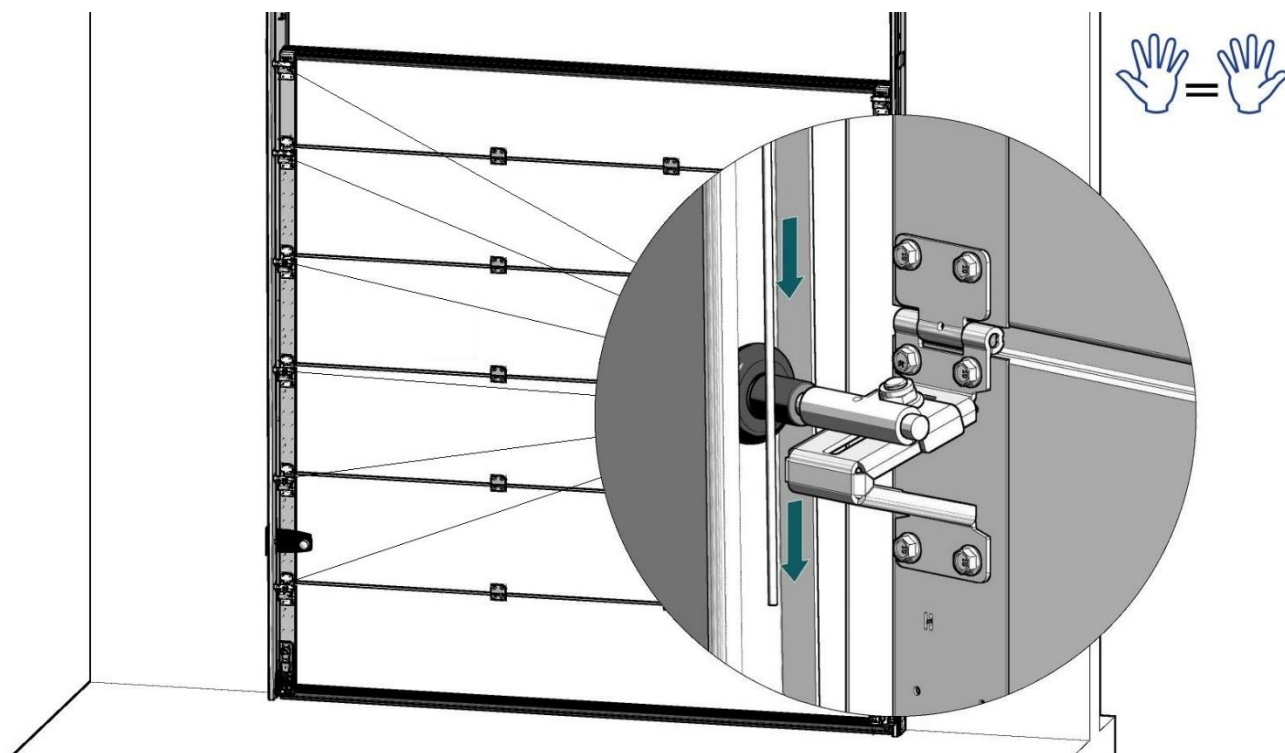
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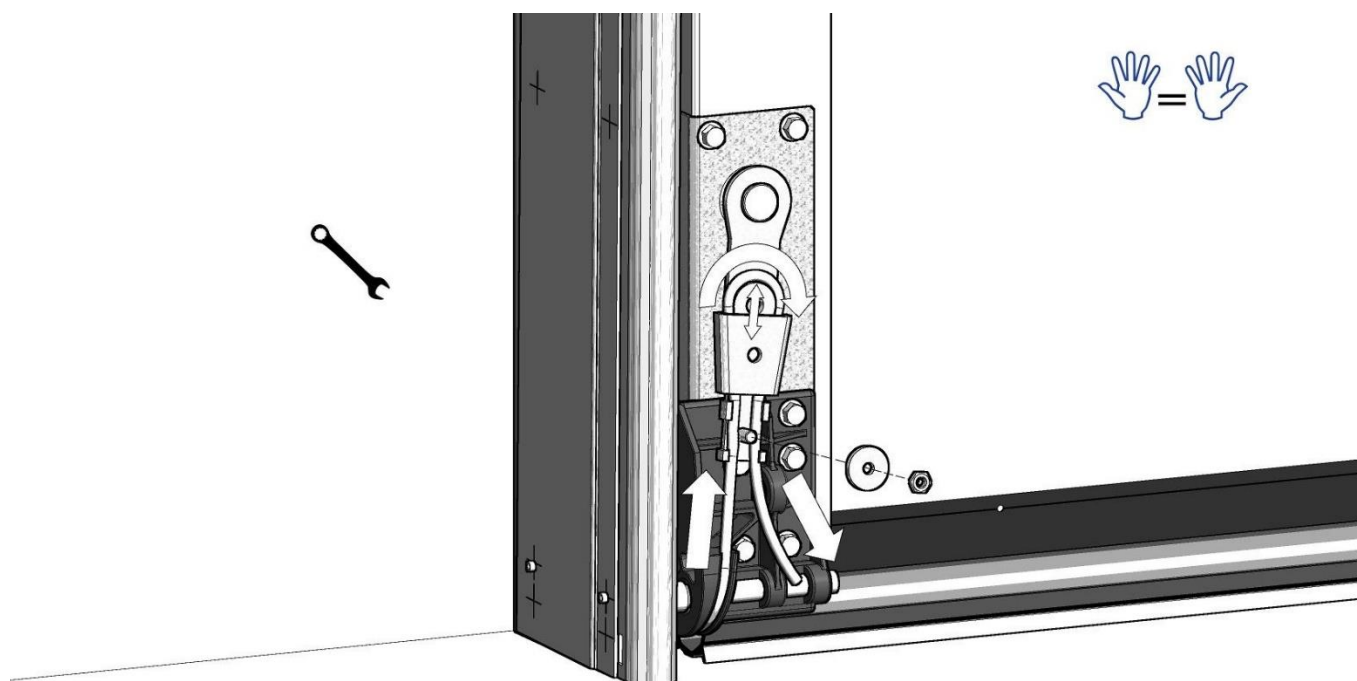
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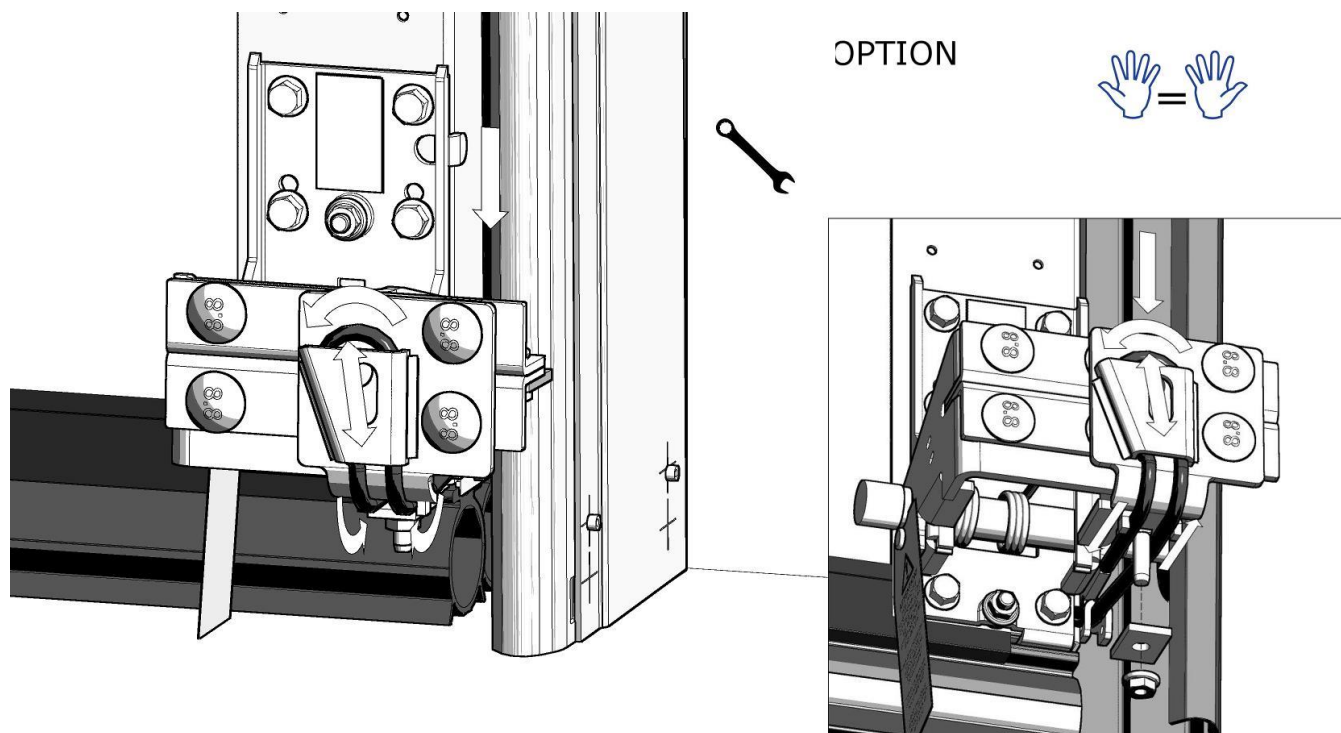
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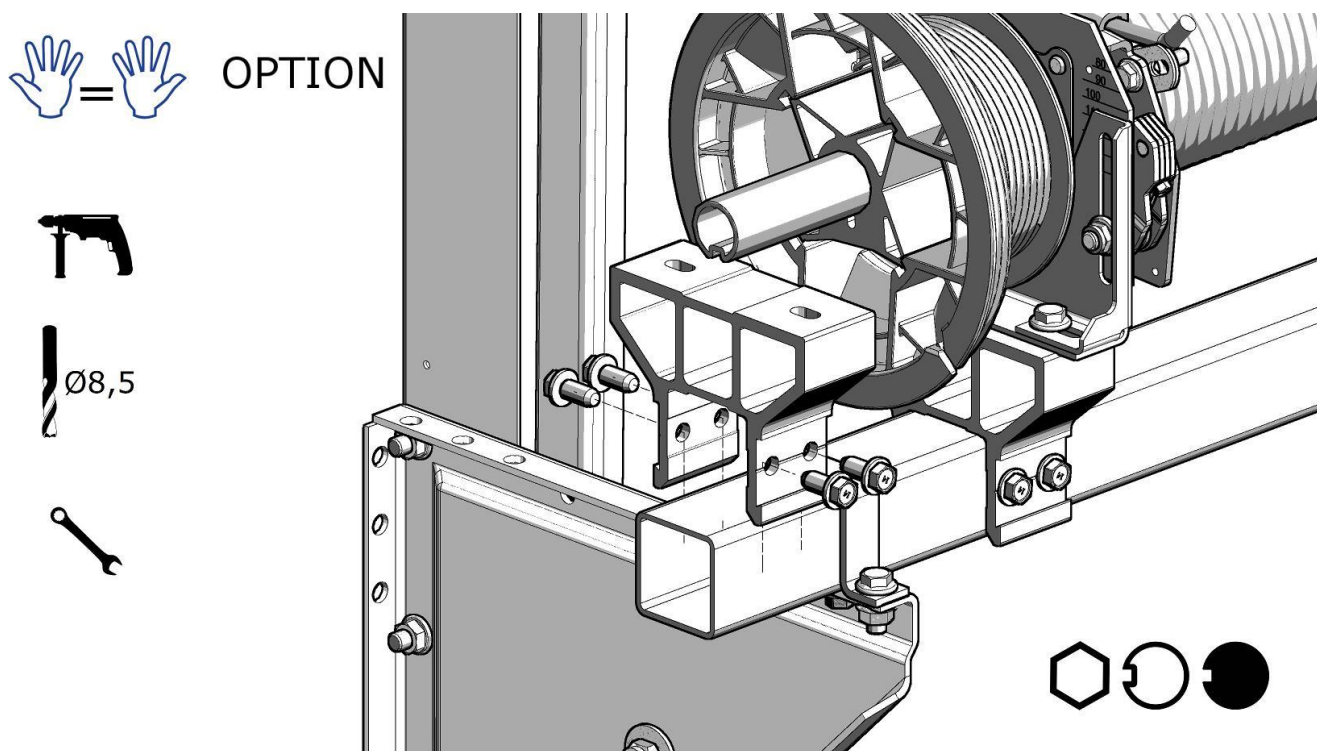
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67



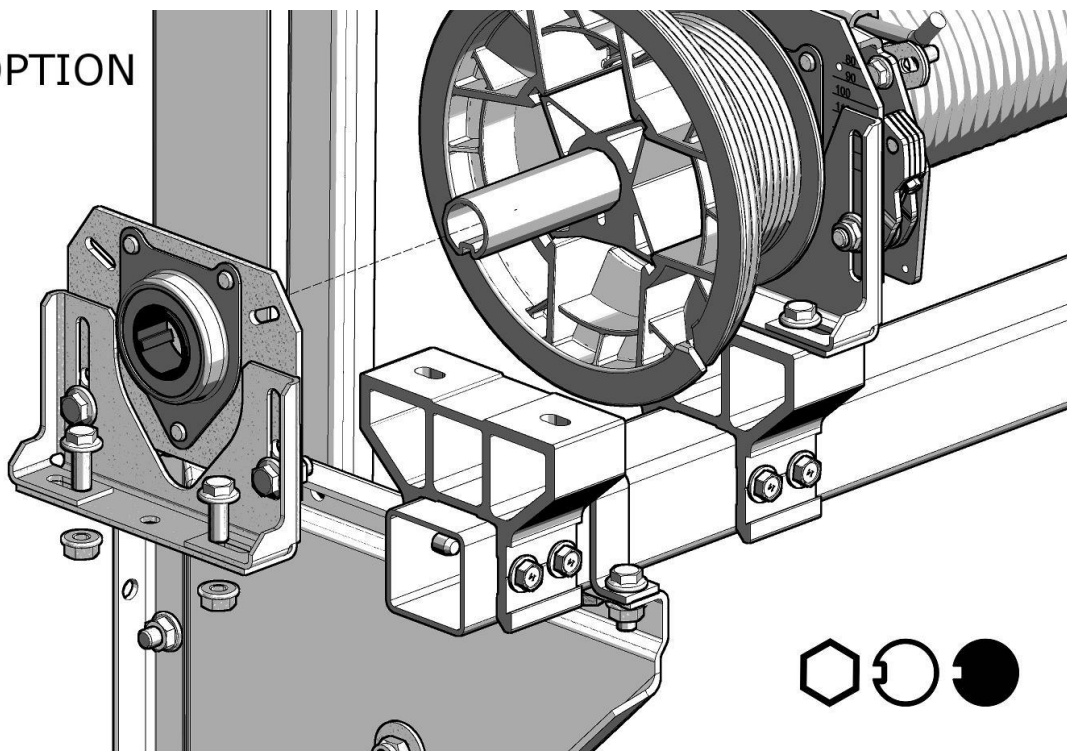
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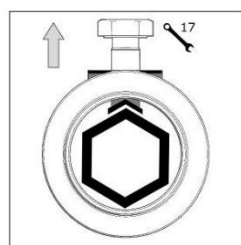
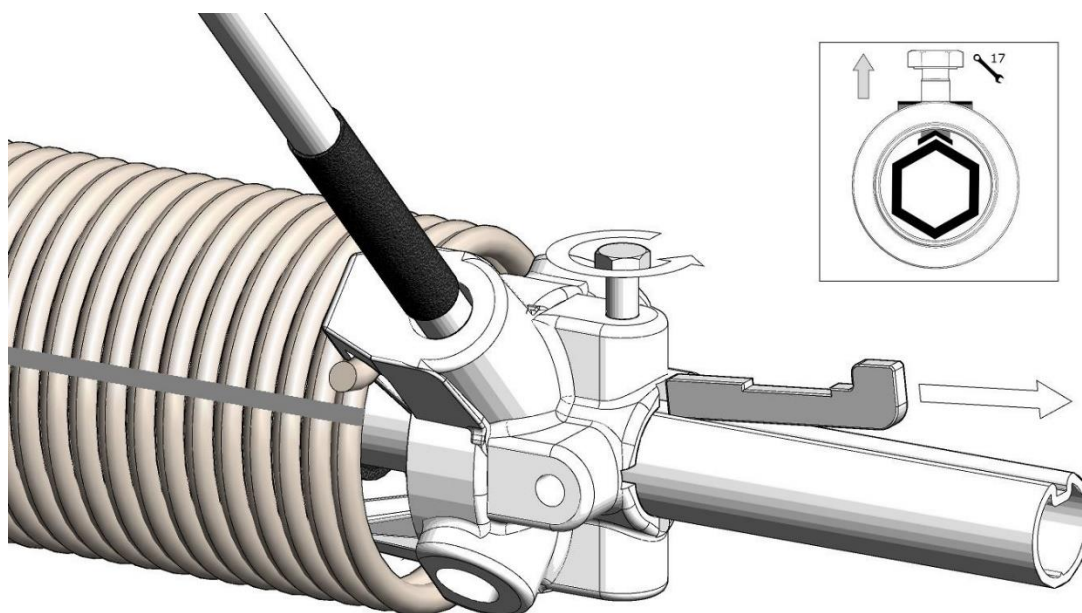
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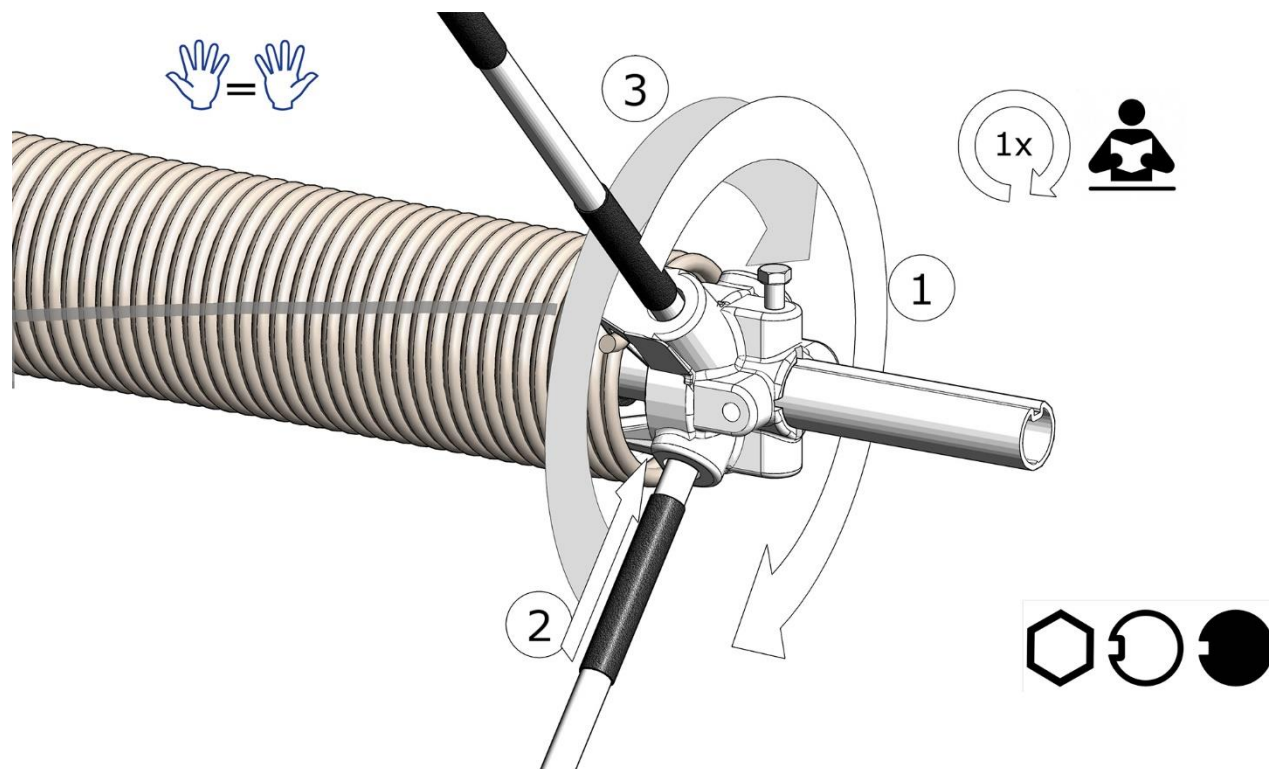
OPTION



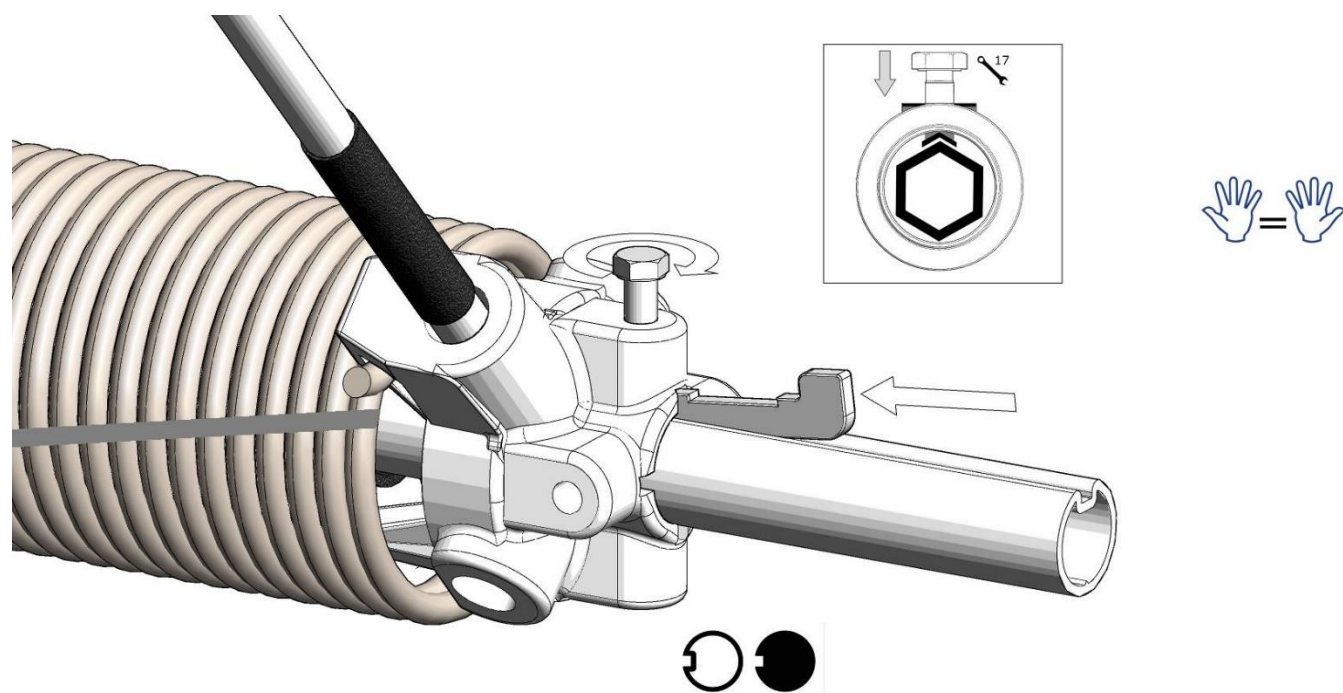
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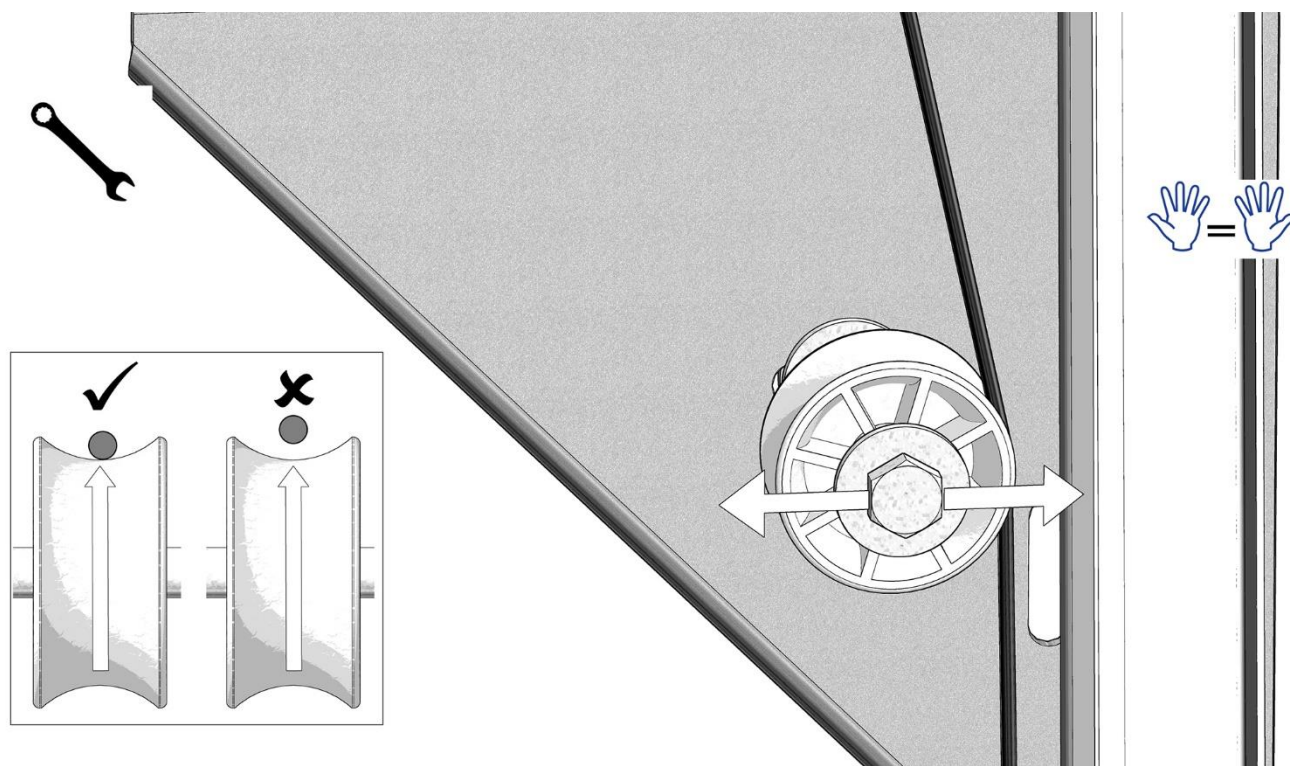
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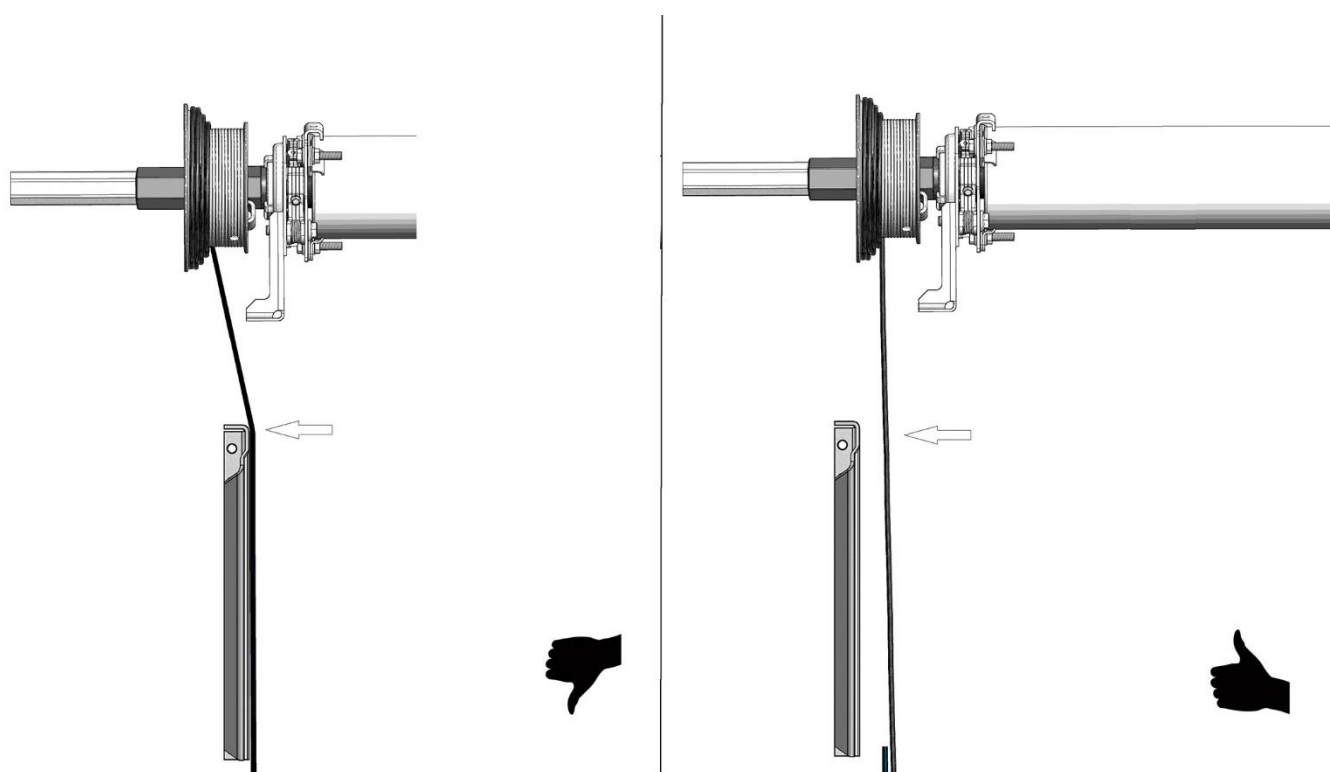
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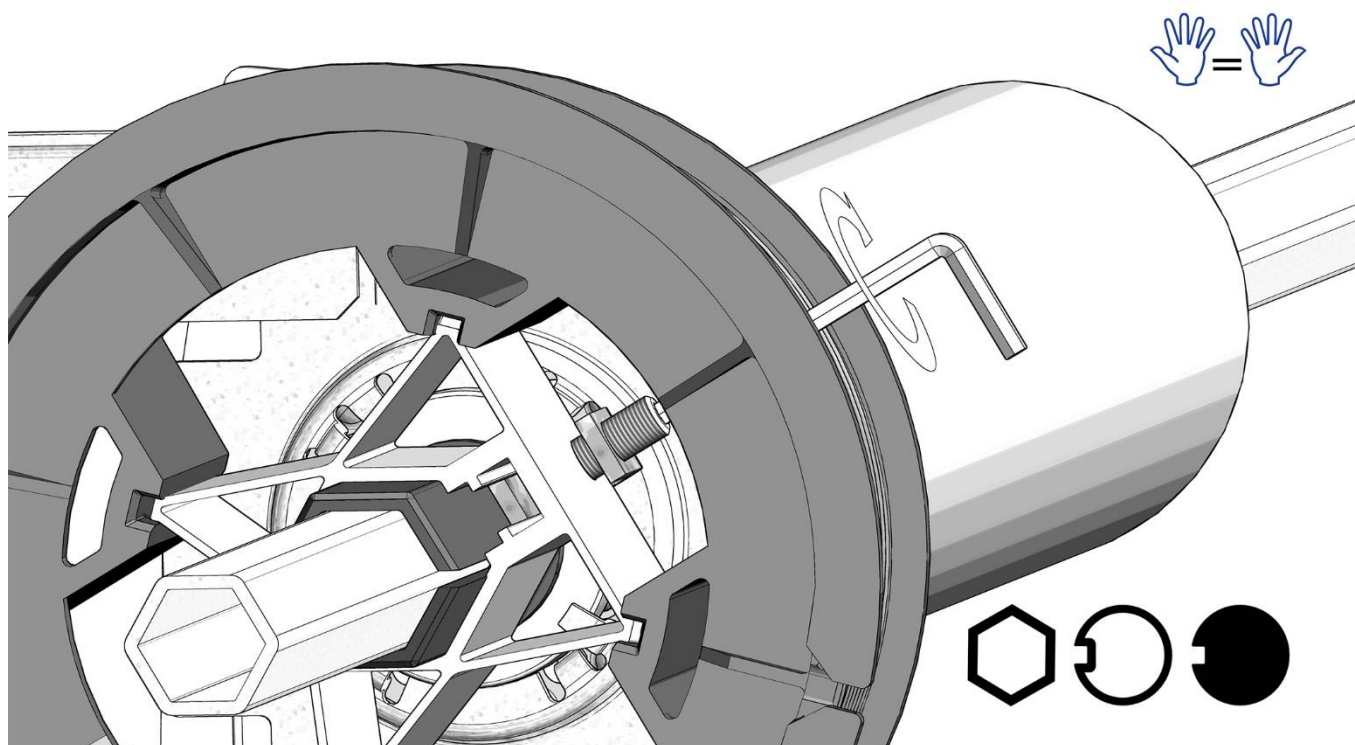
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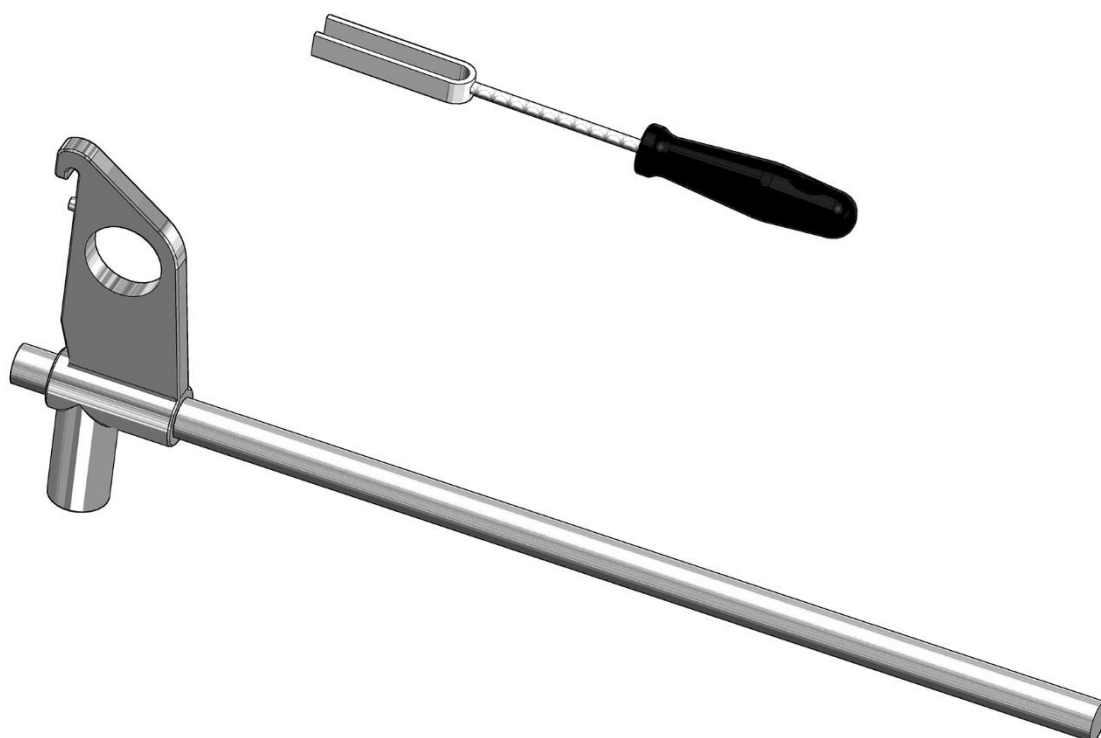
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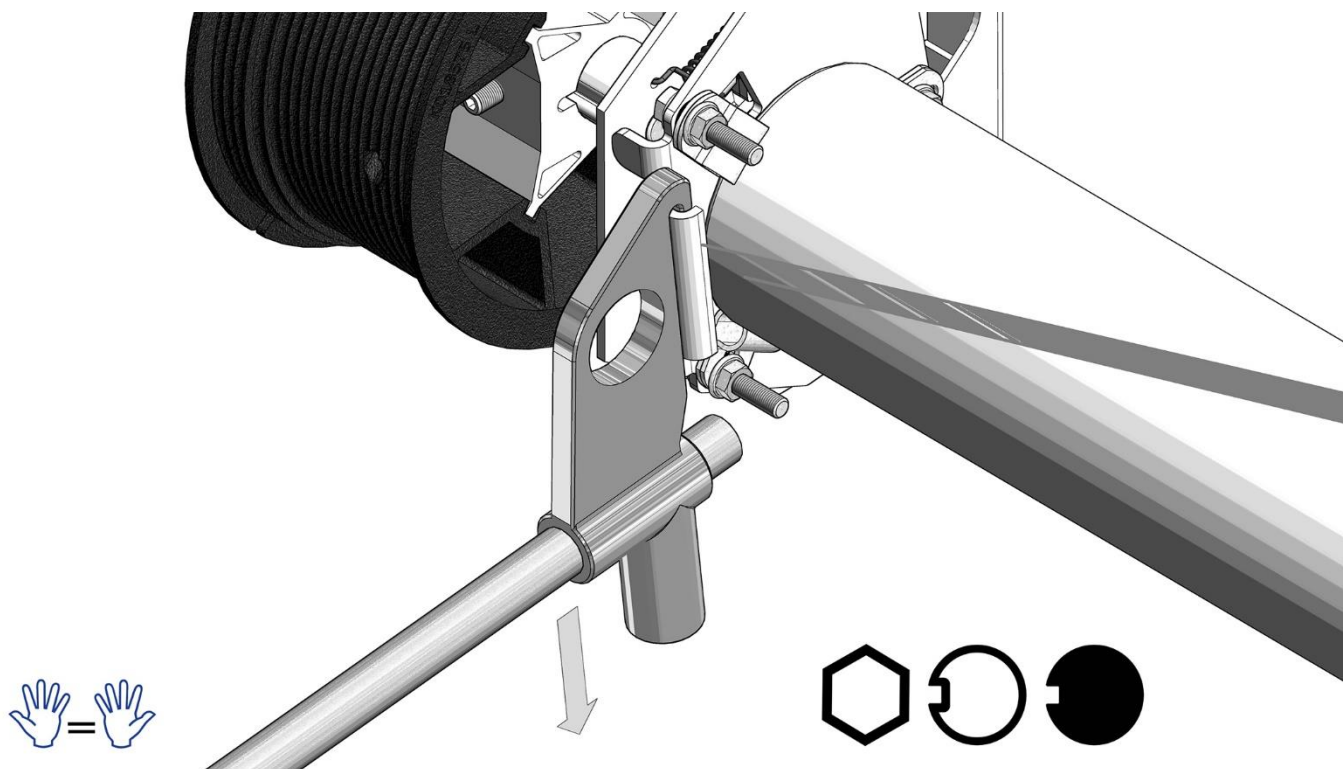
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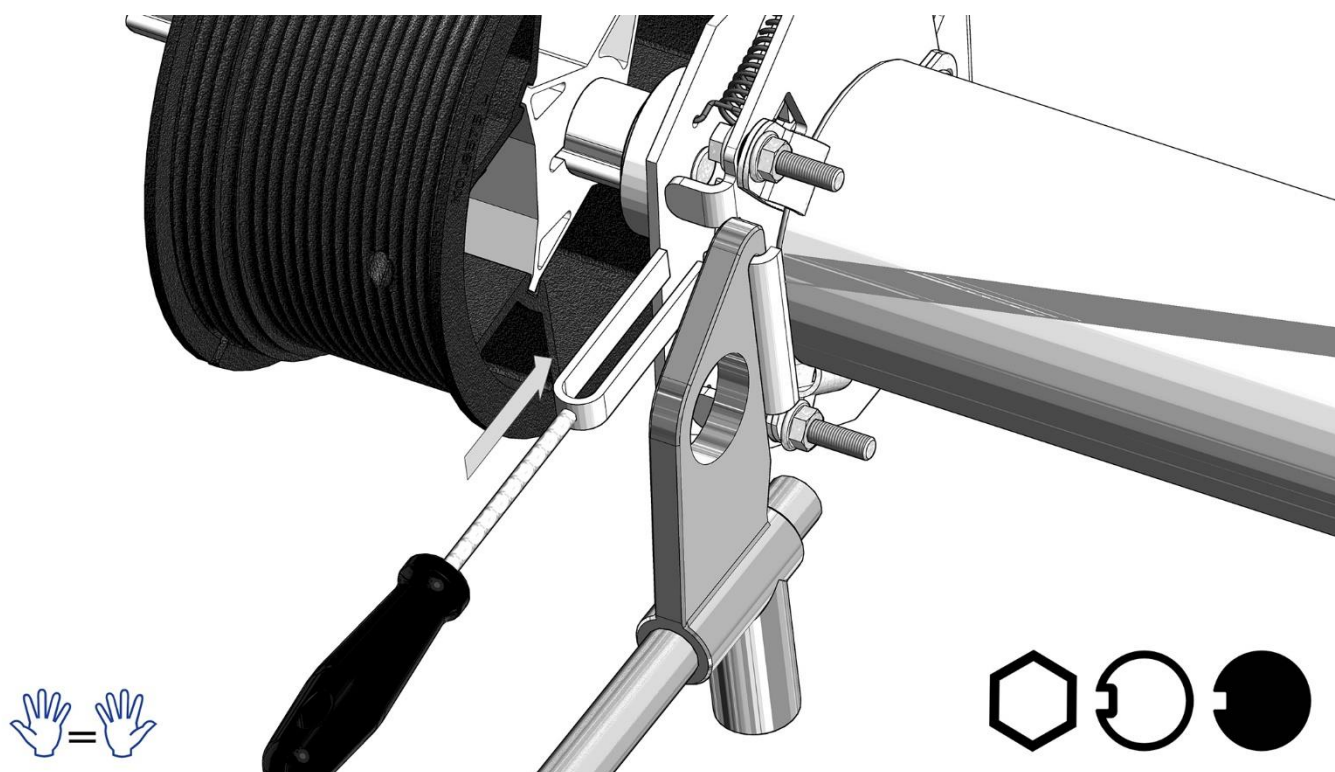
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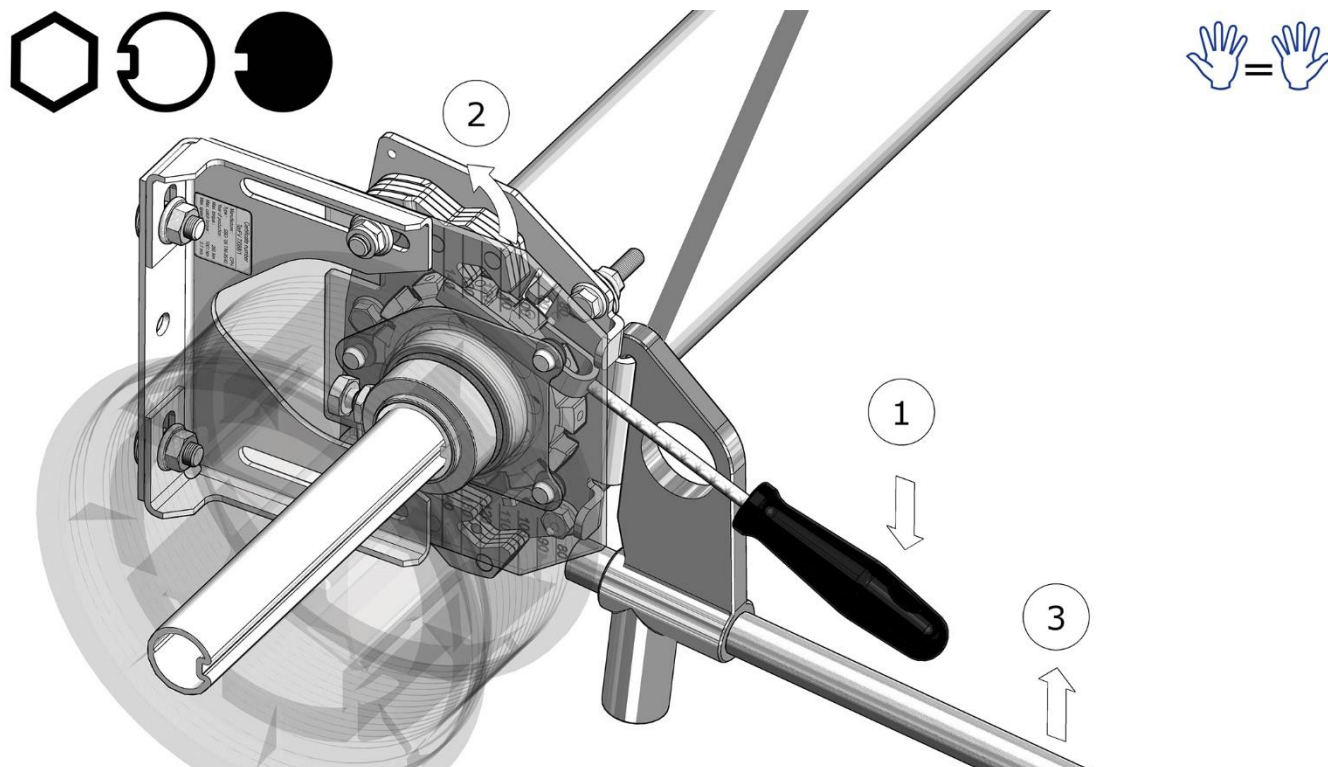
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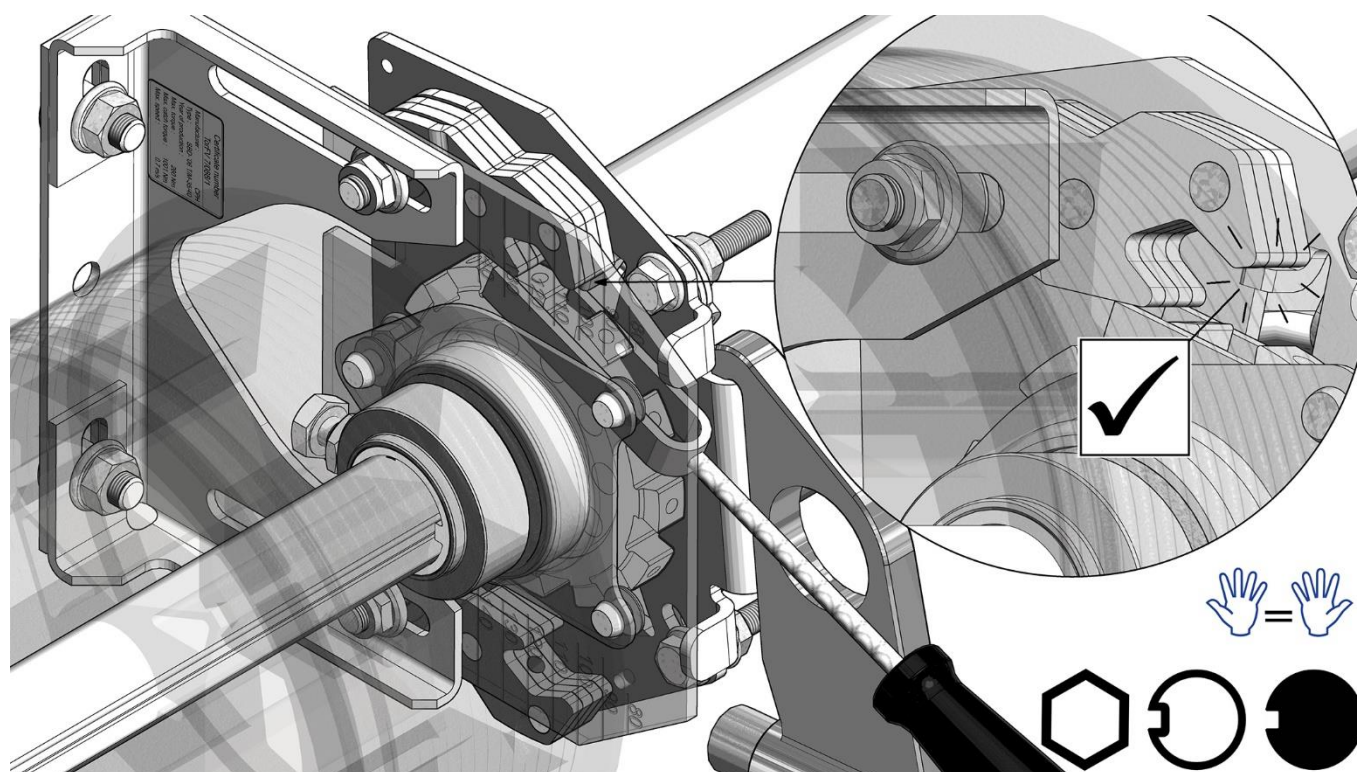
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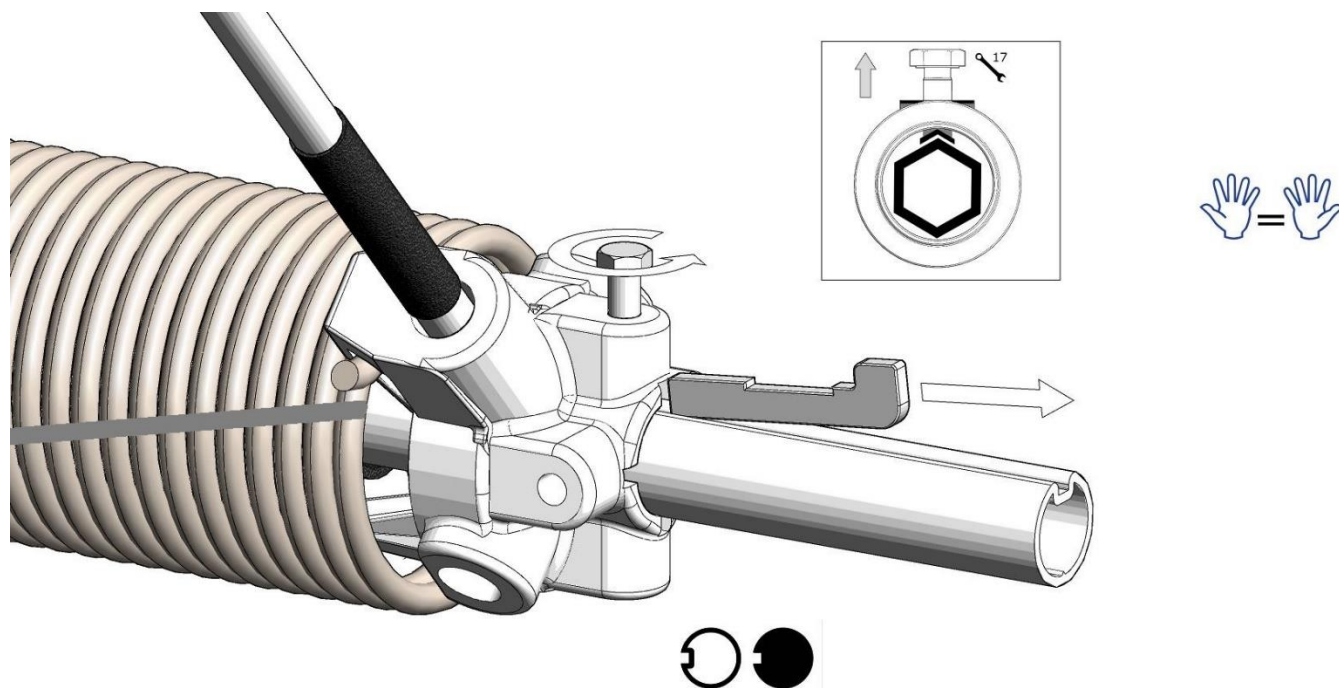
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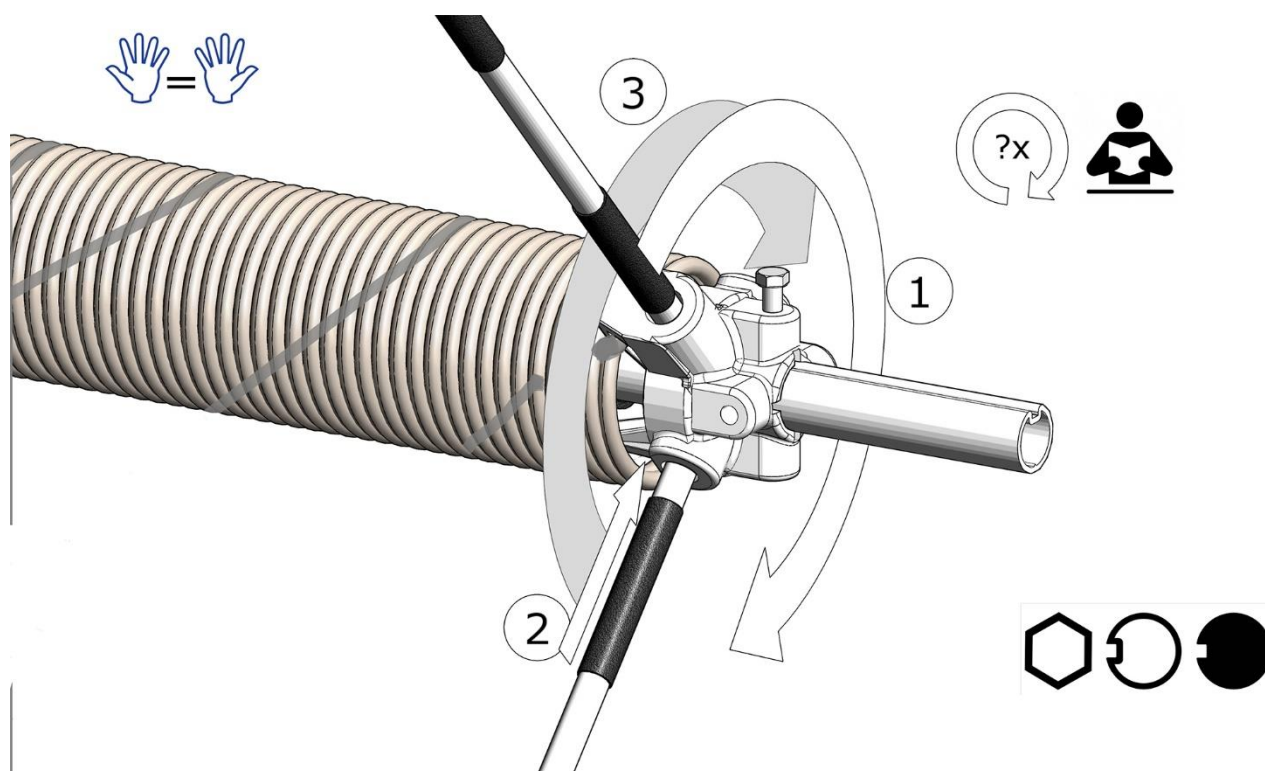
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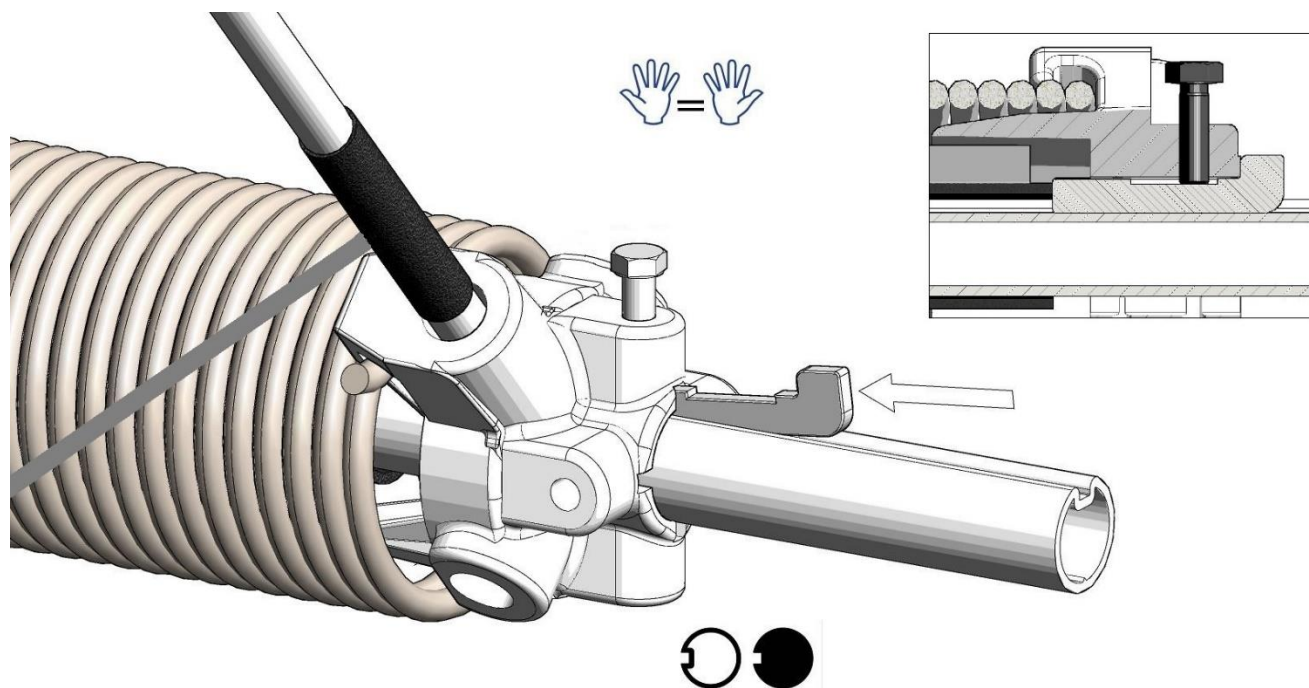
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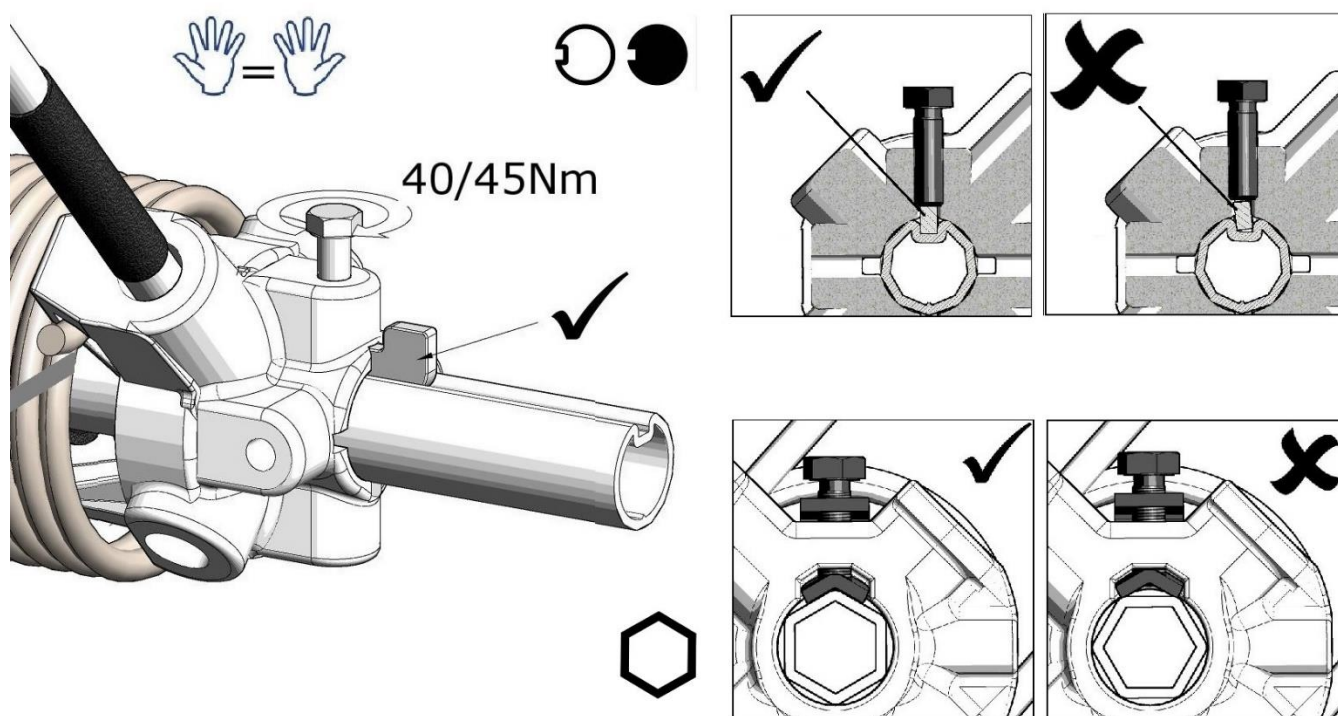
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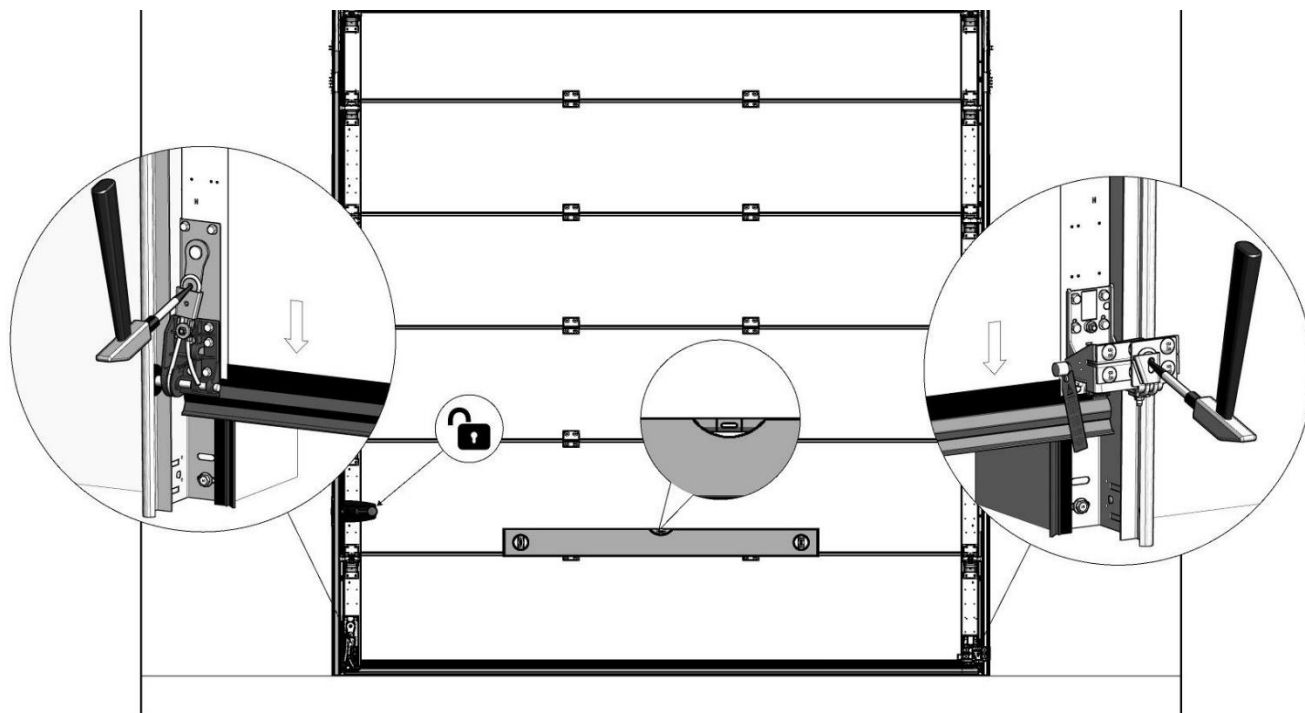
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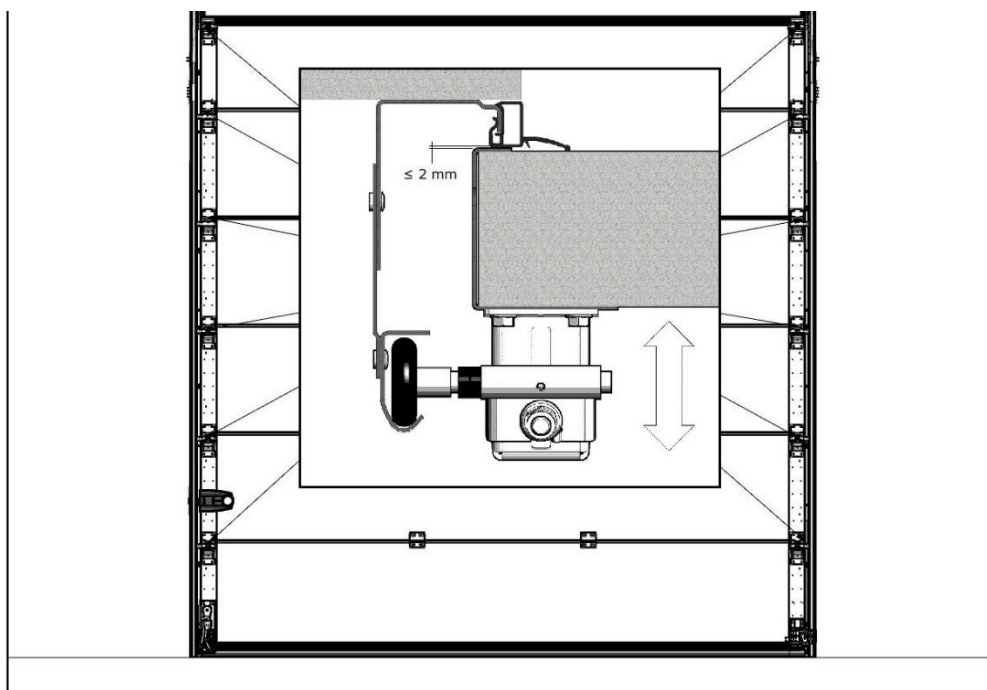
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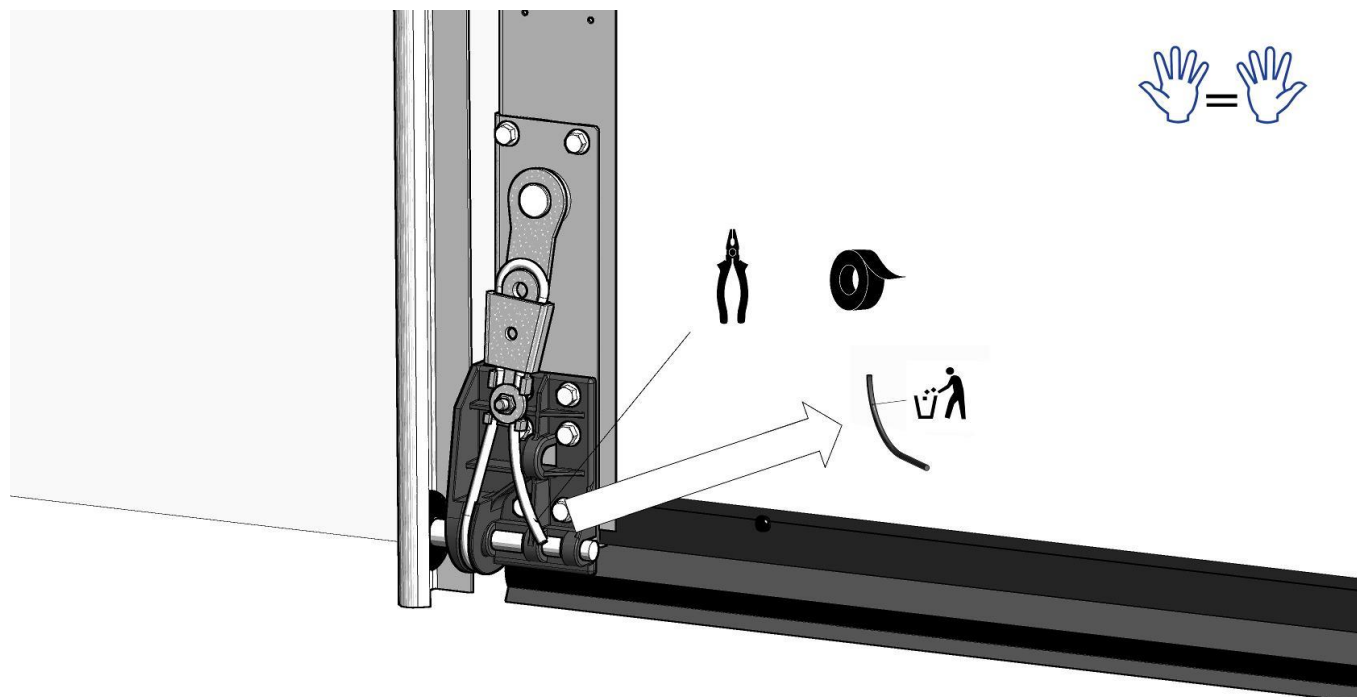
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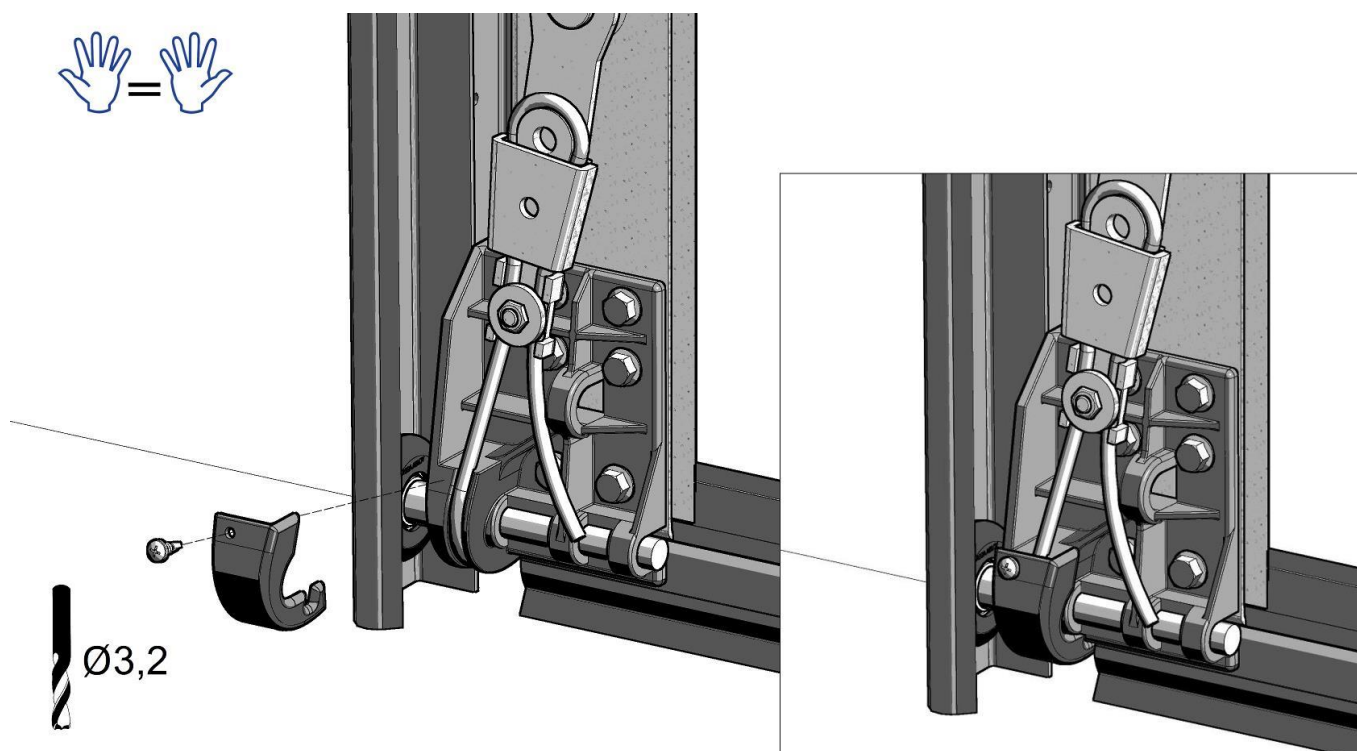
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87



88

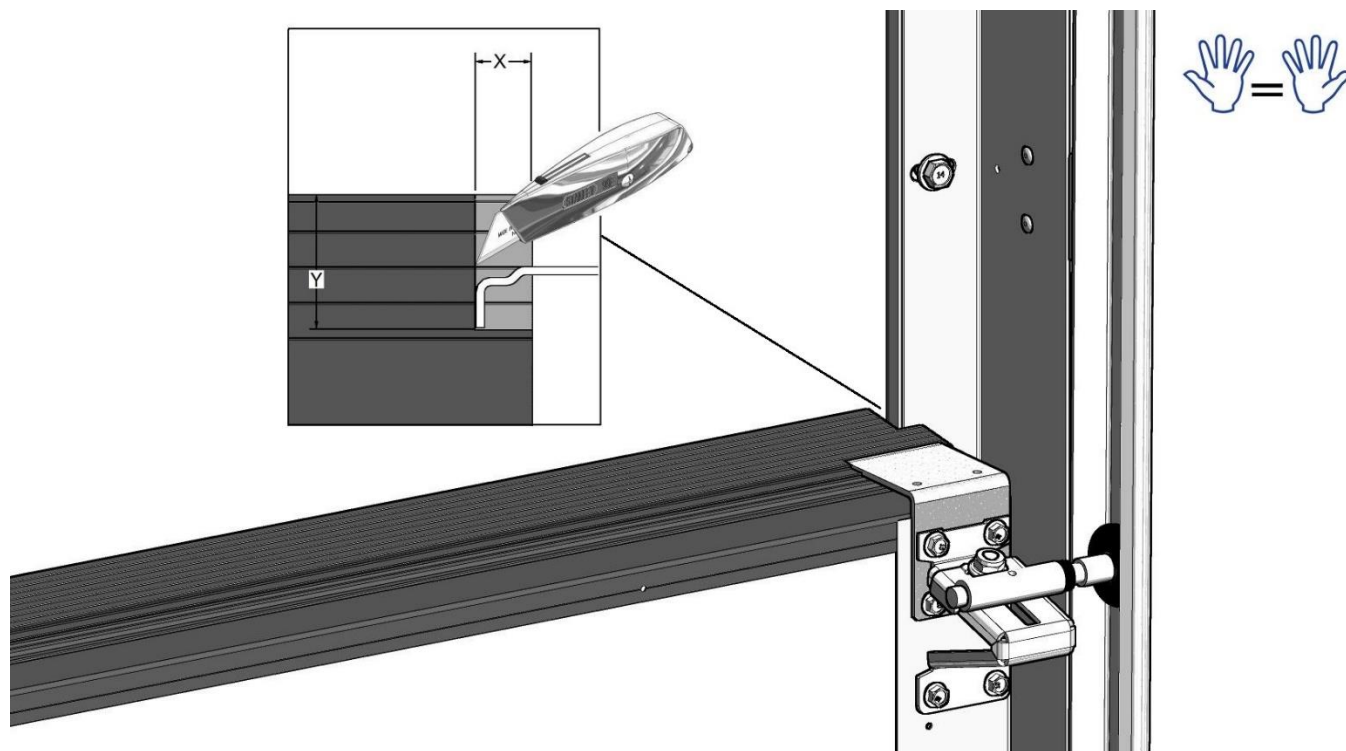


OPTION

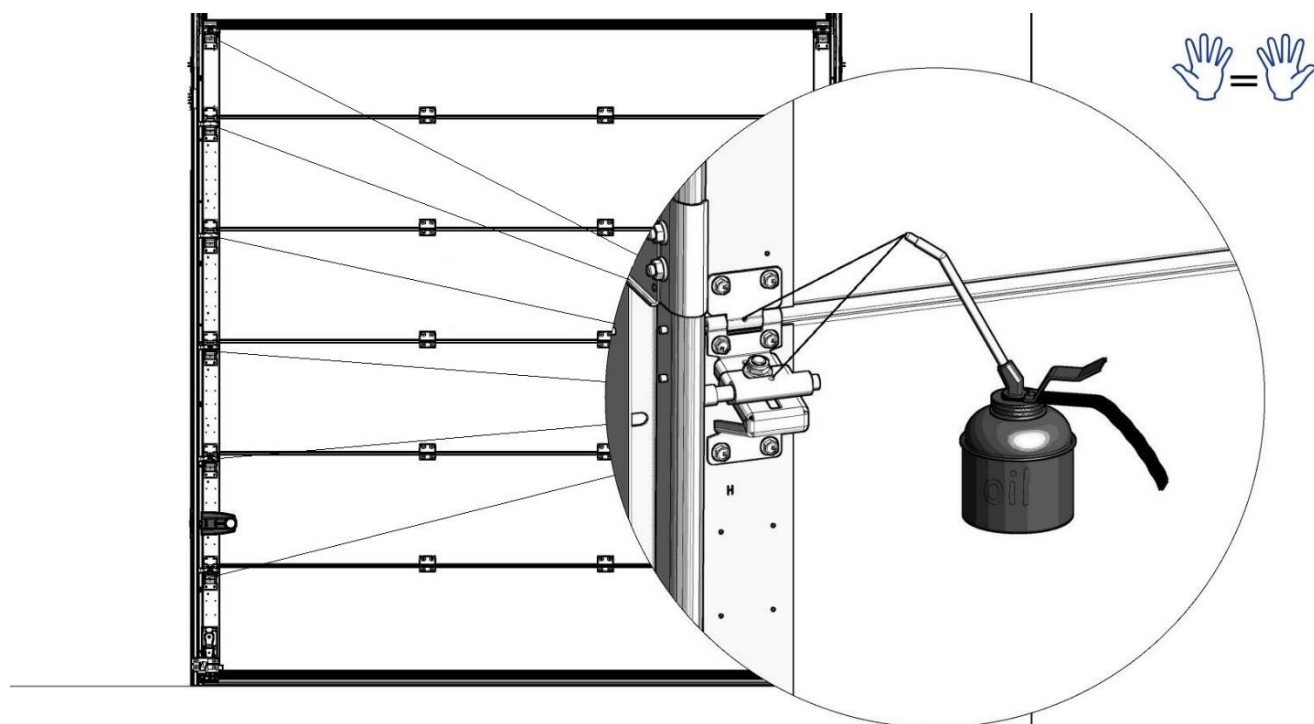
Diagram illustrating the assembly of a mechanical component (likely a hinge or bracket) onto a metal frame. The assembly involves a metal plate with a hinge mechanism and a metal frame. The diagram includes several safety and handling icons:

- Top Left:** An icon showing a person using a tool to cut a cable, with a warning symbol (exclamation mark in a triangle) below it.
- Bottom Left:** An icon showing a person using a tool to cut a cable, with a warning symbol (exclamation mark in a triangle) below it.
- Top Right:** An icon showing two hands, indicating that the component should be handled with care.
- Bottom Right:** An icon showing a person using a tool to cut a cable, with a warning symbol (exclamation mark in a triangle) below it.

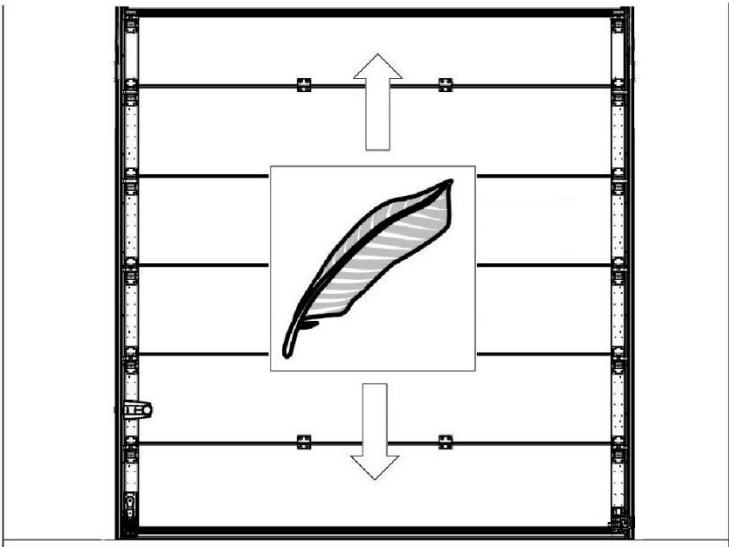
91



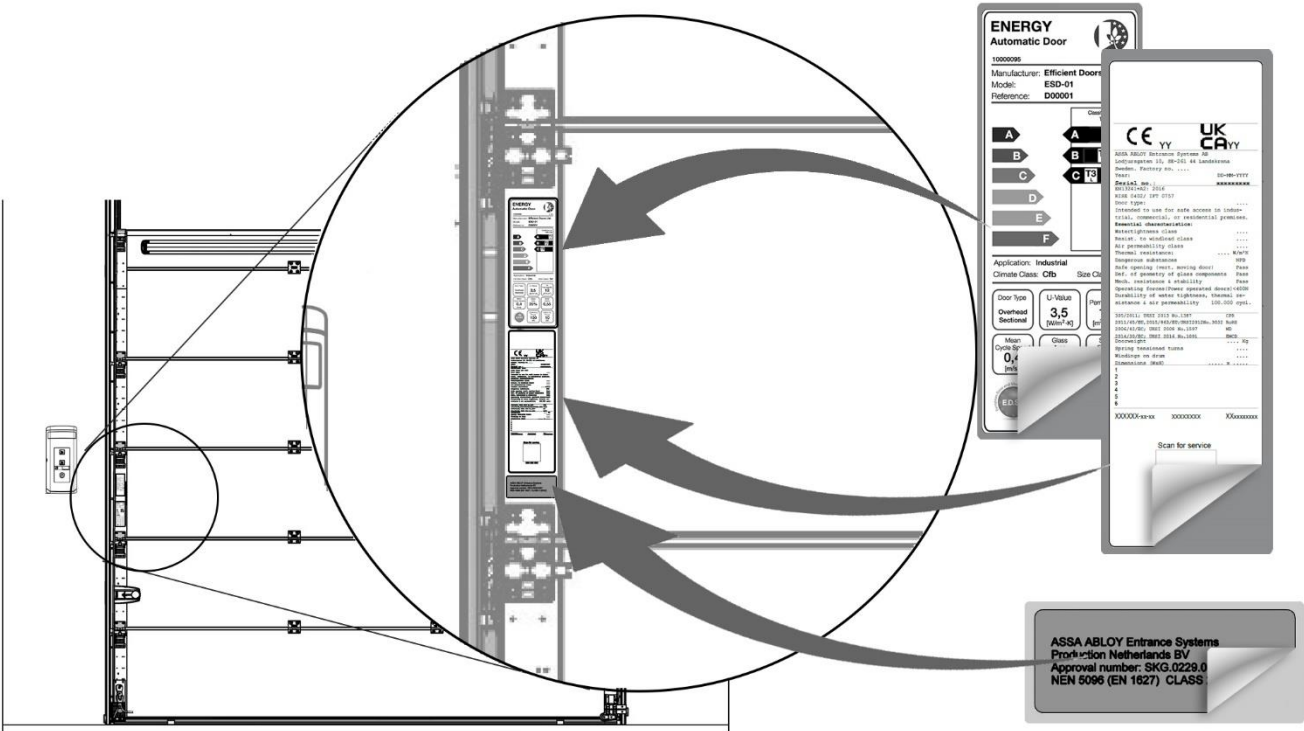
92



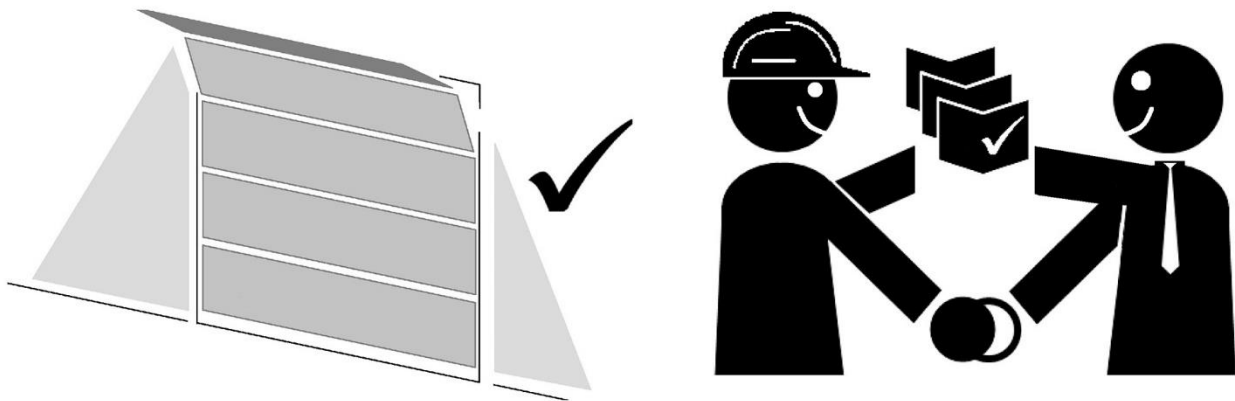
93



94



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