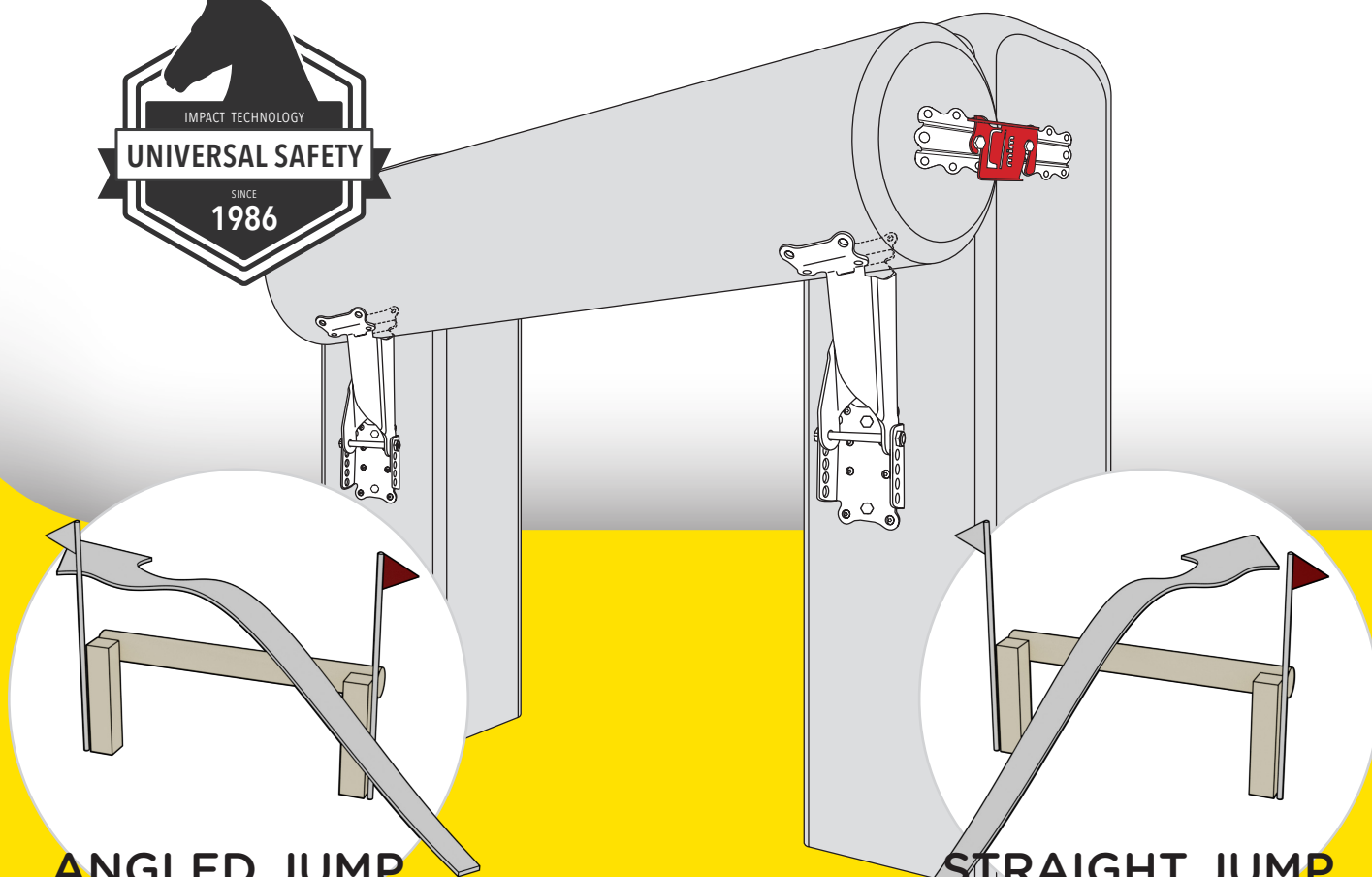


# Post & Rail Kit - 80321

# mimSAFE

[mimclip.mimsafe.com](http://mimclip.mimsafe.com)



## ANGLED JUMP

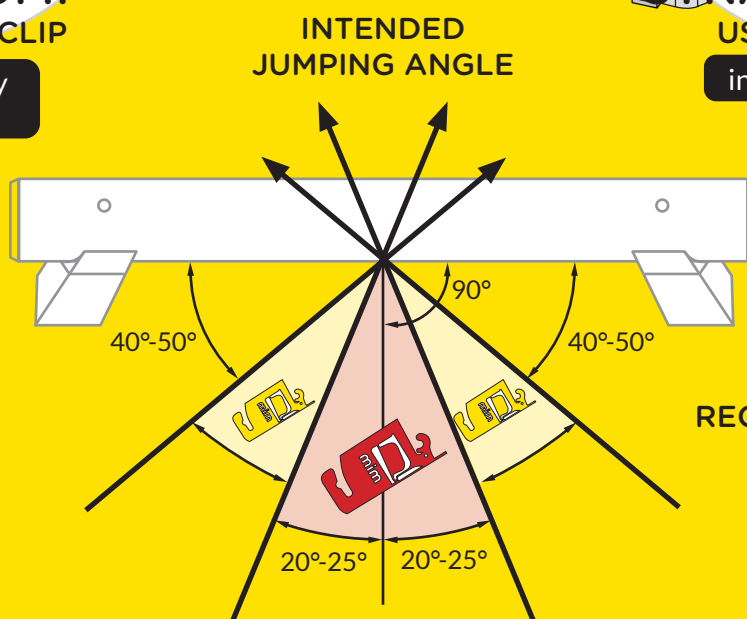
USING YELLOW CLIP

order separately  
kit nr.80328

## STRAIGHT JUMP

USING RED CLIP

included in this kit



RECOMMENDED TOOL











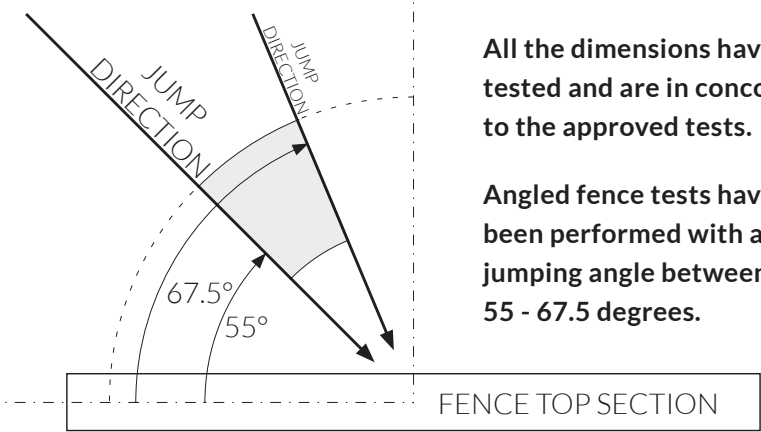
**FEI**  
APPROVED

# INFORMATION ABOUT THE POST & RAIL KIT

The Post & Rail Kit has been designed and developed specifically to greatly reduce the risk of rotational falls. The most important element of this kit is that it will not

break the fence or risk injury to the horse if hit vertically. The rail is only released when impacted horizontally by the horse. The risk of a resulting rotational fall is thus reduced.

FENCE DIMENSIONS																																			
<div>POST</div> <div></div> <div>MAXIMUM SIZE</div> <table><tr><td>10</td><td>inch</td></tr><tr><td>250</td><td>mm</td></tr></table> <div></div> <div>MAXIMUM SIZE</div> <table><tr><td>10</td><td>inch</td></tr><tr><td>250</td><td>mm</td></tr></table>	10	inch	250	mm	10	inch	250	mm	<div>TOP SECTION STRAIGHT JUMP</div> <div></div> <div>MAXIMUM LENGTH</div> <table><tr><td>13.1</td><td>ft</td></tr><tr><td>4000</td><td>mm</td></tr></table> <div>MAXIMUM WEIGHT WITH RED CLIP</div> <table><tr><td>265</td><td>lb</td></tr><tr><td>120</td><td>kg</td></tr></table> <div>MAY ONLY BE EXCEEDED BY 25%</div> <div></div>	13.1	ft	4000	mm	265	lb	120	kg	<div>TOP SECTION STRAIGHT HEAVY JUMP</div> <div></div> <div>MAXIMUM LENGTH</div> <table><tr><td>13.1</td><td>ft</td></tr><tr><td>4000</td><td>mm</td></tr></table> <div>MAXIMUM WEIGHT WITH YELLOW CLIP</div> <table><tr><td>395</td><td>lb</td></tr><tr><td>180</td><td>kg</td></tr></table> <div>MAY ONLY BE EXCEEDED BY 25%</div> <div></div>	13.1	ft	4000	mm	395	lb	180	kg	<div>TOP SECTION ANGLED JUMP</div> <div></div> <div>MAXIMUM LENGTH</div> <table><tr><td>13.1</td><td>ft</td></tr><tr><td>4000</td><td>mm</td></tr></table> <div>MAXIMUM WEIGHT WITH YELLOW CLIP</div> <table><tr><td>265</td><td>lb</td></tr><tr><td>120</td><td>kg</td></tr></table> <div>MAY ONLY BE EXCEEDED BY 25%</div> <div></div>	13.1	ft	4000	mm	265	lb	120	kg
10	inch																																		
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265	lb																																		
120	kg																																		
13.1	ft																																		
4000	mm																																		
395	lb																																		
180	kg																																		
13.1	ft																																		
4000	mm																																		
265	lb																																		
120	kg																																		
<div>(Yellow clips not included in this assembly kit) order yellow clip spare parts</div>																																			



All the dimensions have been tested and are in concordance to the approved tests.

Angled fence tests have been performed with a jumping angle between 55 - 67.5 degrees.



It is essential to follow the recommended instructions on the fence for the correct function. All WEIGHTS may be exceeded by no more than 25% of the relevant maximum weight as specified above. There are NO MINIMUM WEIGHTS.

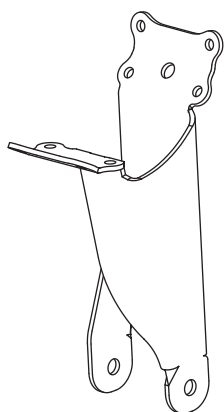
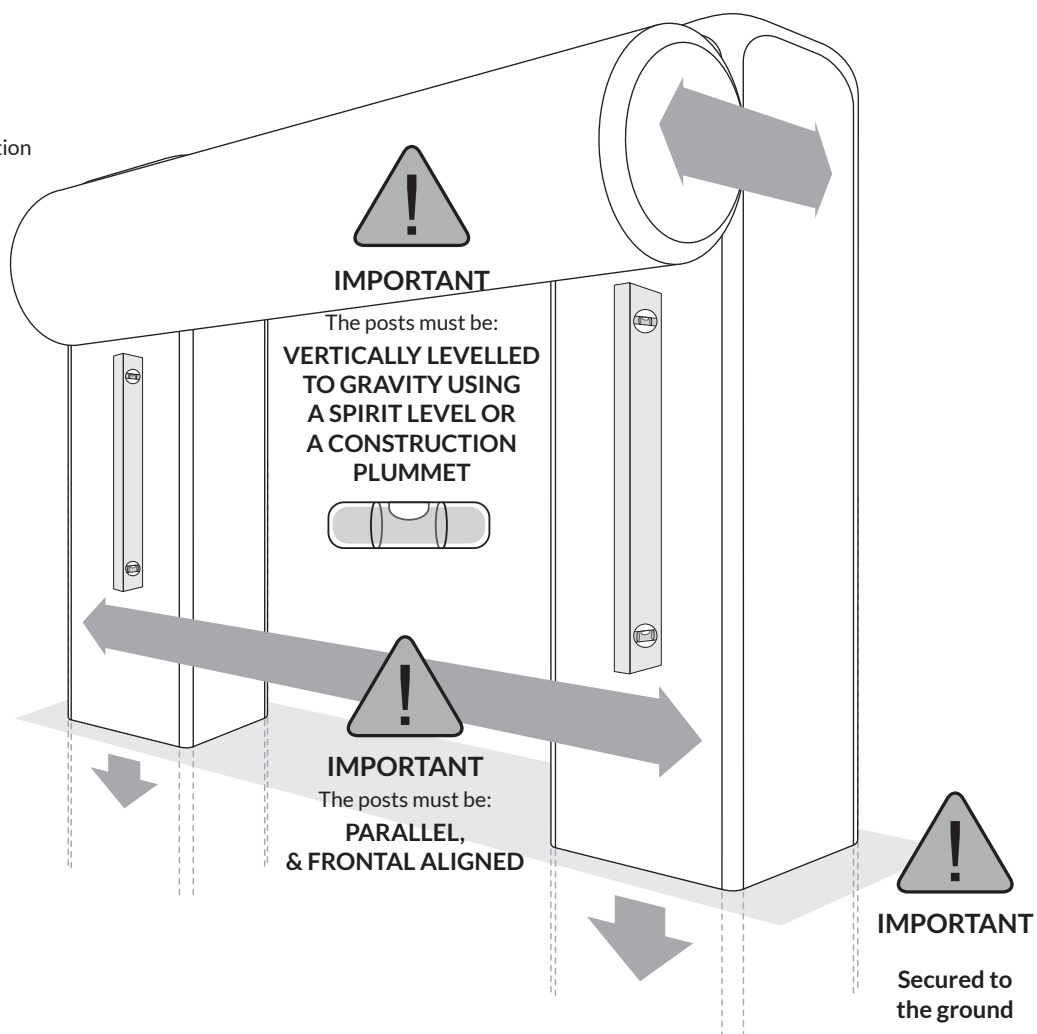
For your own safety and that of others please note the following step by step advice for correct preparation and installation. It is important that you follow your own health and safety requirements when constructing this kit.

**Ensure that you have all parts of the Post & Rail Narrow Kit.**  
**Be aware of the risk of injury when handling heavy rails, posts and the tools for mounting.**

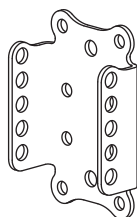
**WARNING!**



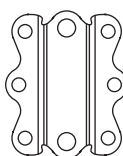
Jumping direction



**A** F65 2x  
Part no



**B** F64A5 2x  
Part no



**C** F70A 4x  
Part no



**D** F18C 6x  
Part no

order separately  
kit nr.80328






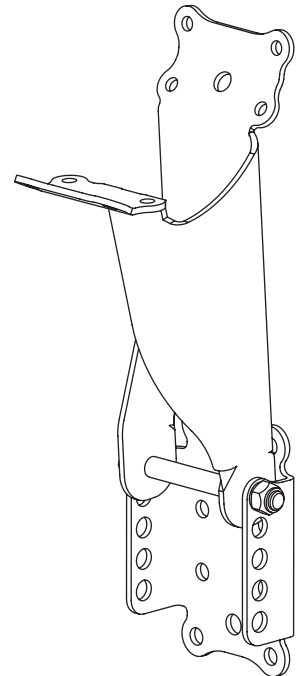
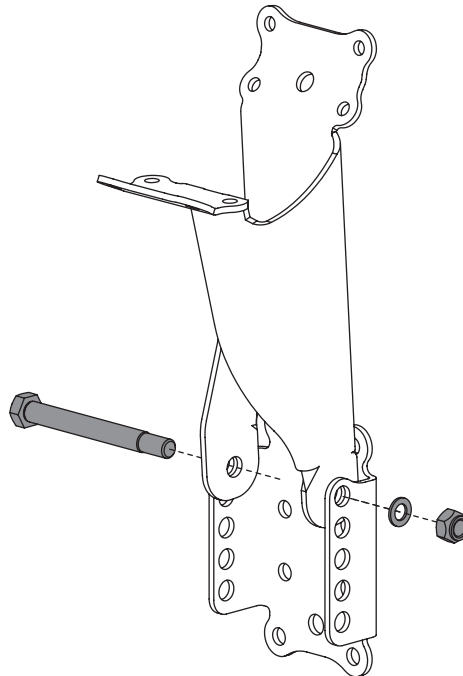
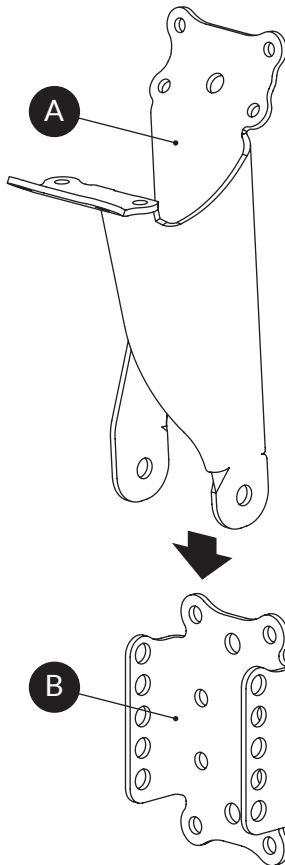
**E** F18F 6x  
Part no

M-SM12x120 2X 	M-BR12x22x2s 2X 	M-MM12Ny 2X 	M-TS10X90 4X 	POST 2X  not included	RAIL 1X  not included
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STEP  
**1**

**2X**

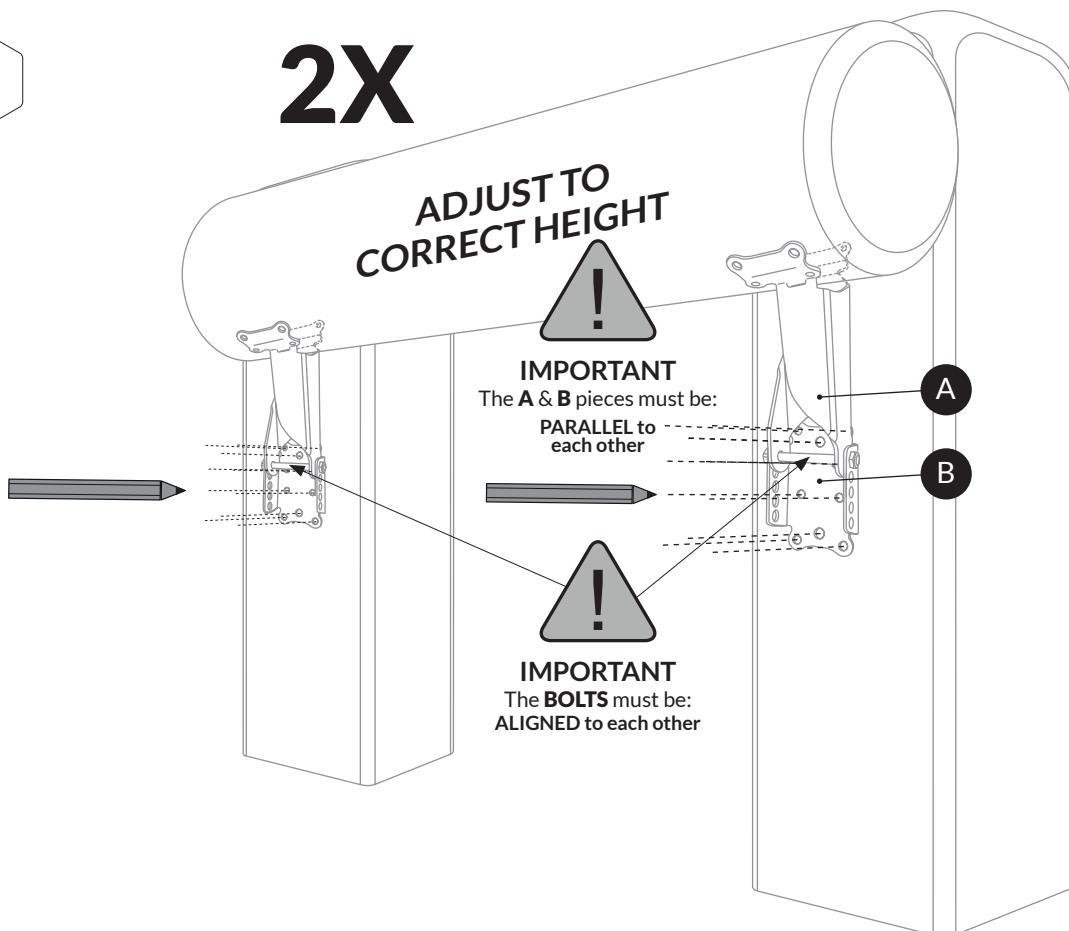
M-SM12x120 2X	M-BR12x22x2s 2X	M-MM12Ny 2X
		



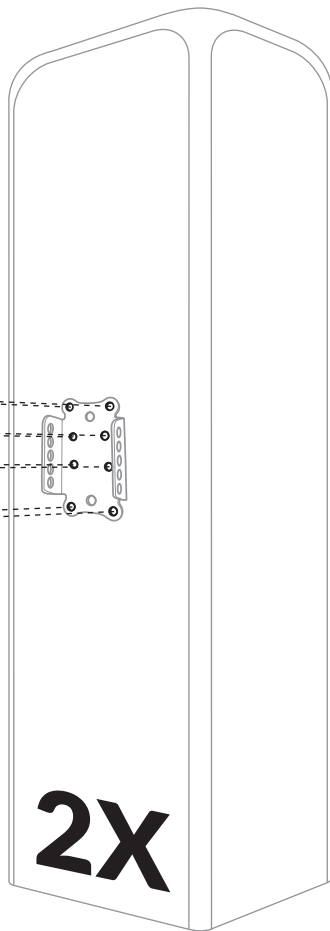
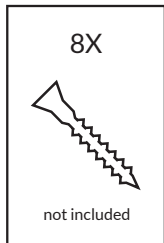
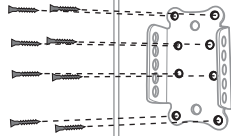
STEP  
**2**

**2X**

**ADJUST TO  
CORRECT HEIGHT**

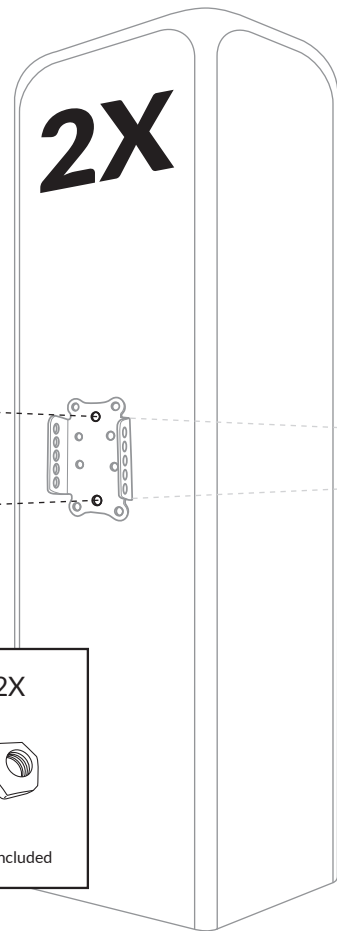
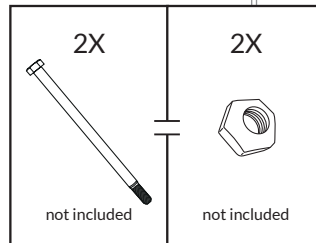
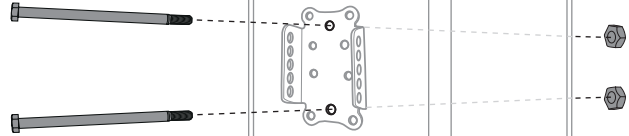


STEP  
**3**

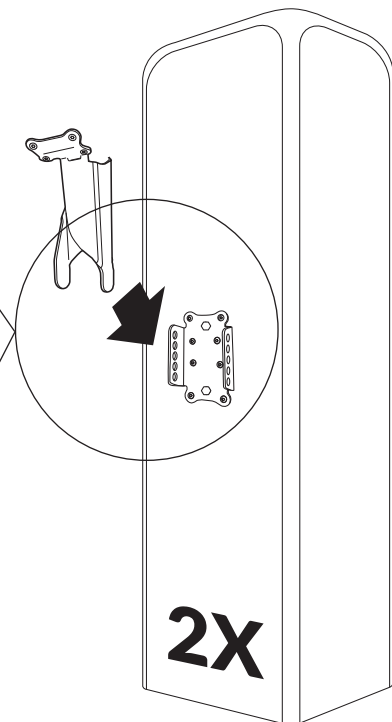
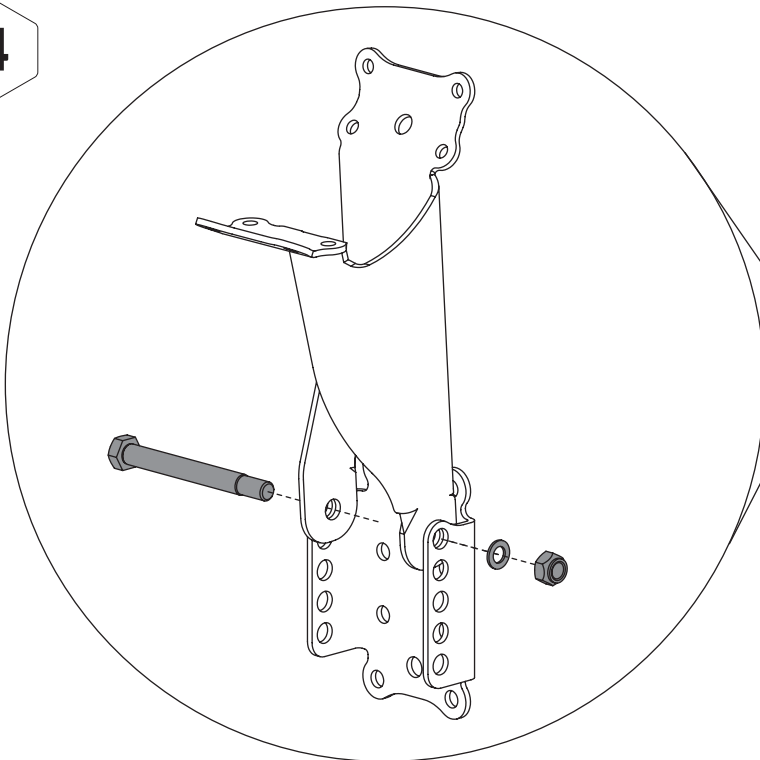


STEP  
**3\***

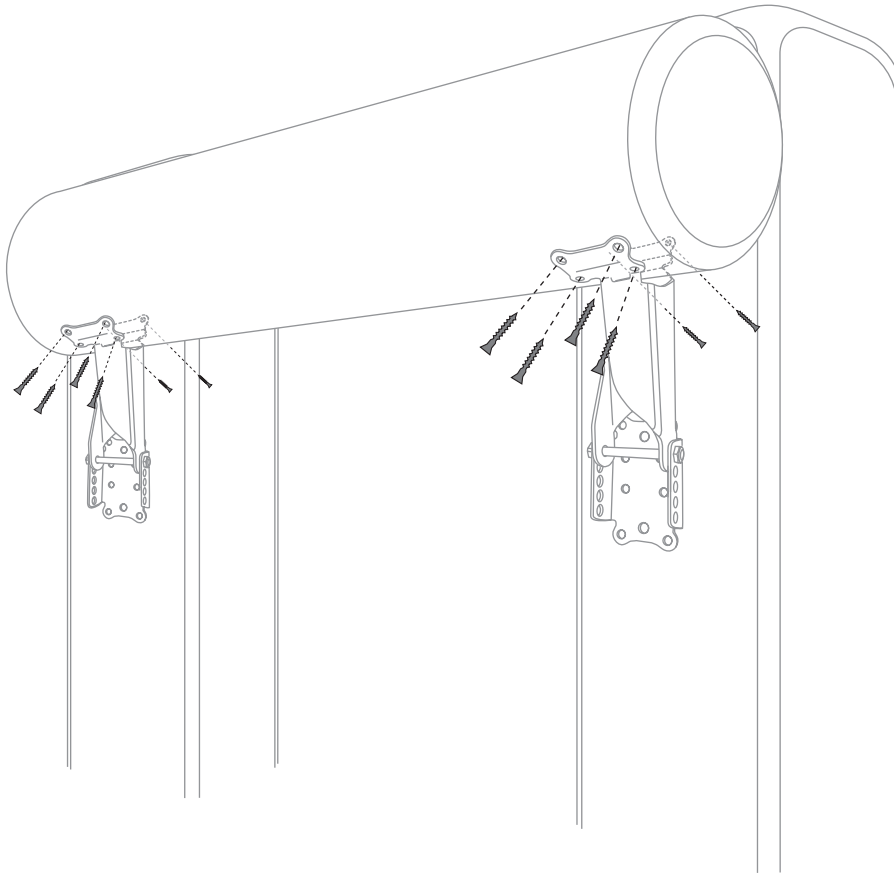
\*alternative



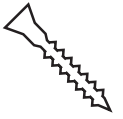
STEP  
**4**



STEP  
**5**



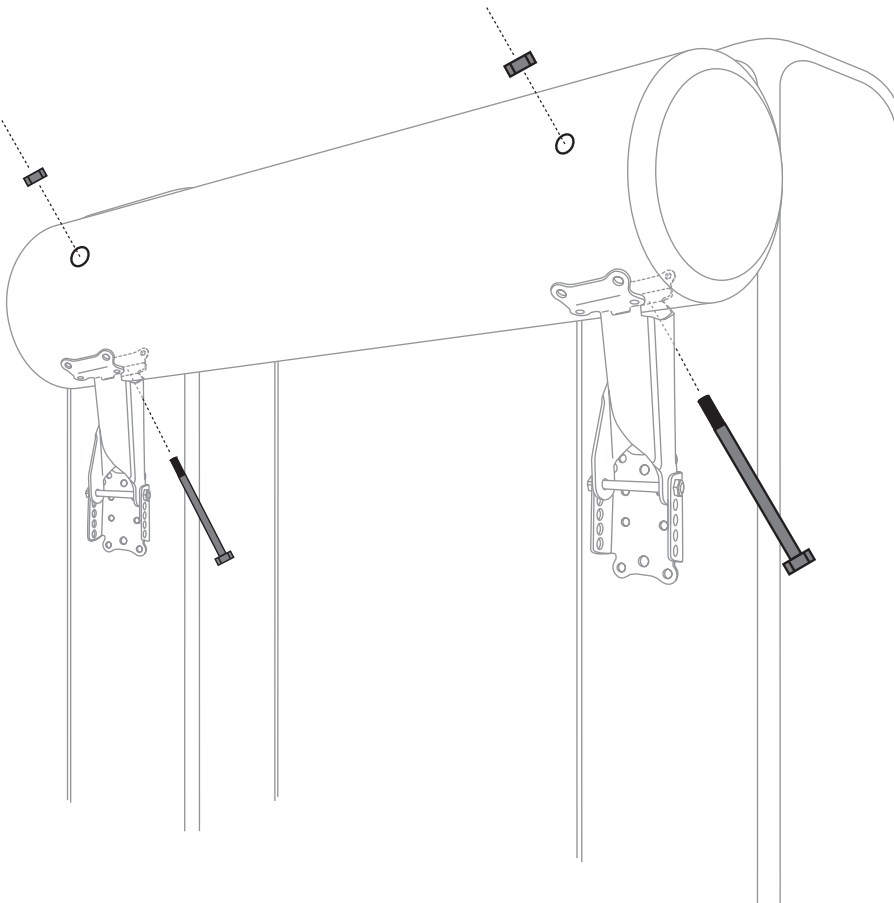
12X



not included

STEP  
**5\***

\*alternative



2X



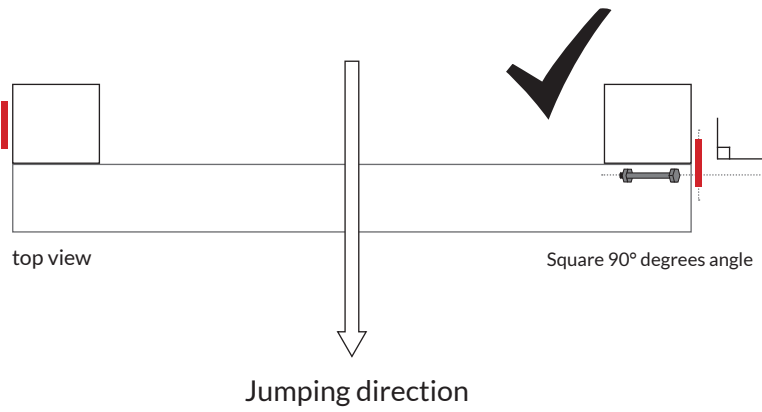
not included

2X

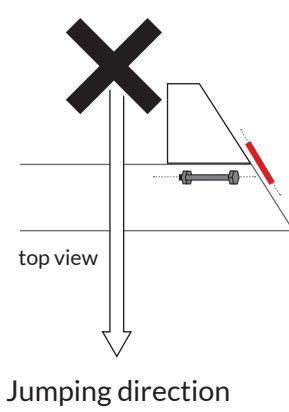


not included

CORRECT alignment of the clip

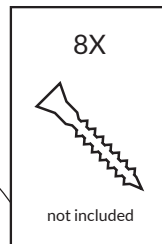


WRONG alignment of the clip

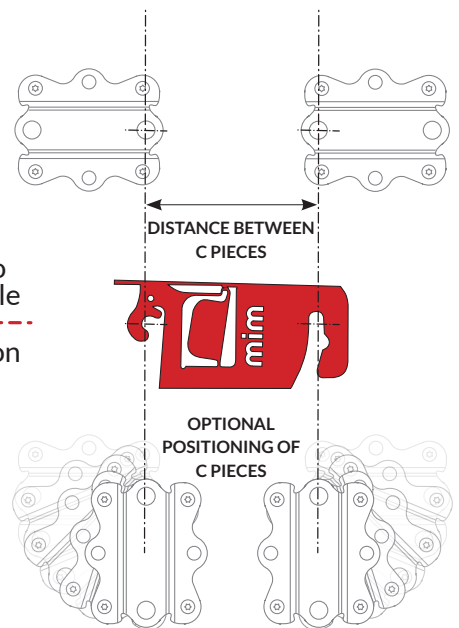


STEP  
6

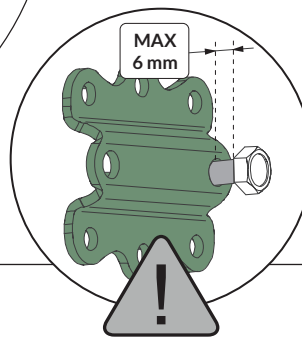
2X



MIMclip as close to  
horizontal as possible  
within  $\pm 25^\circ$  deviation

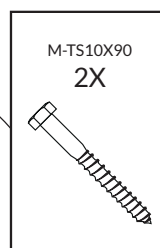


C

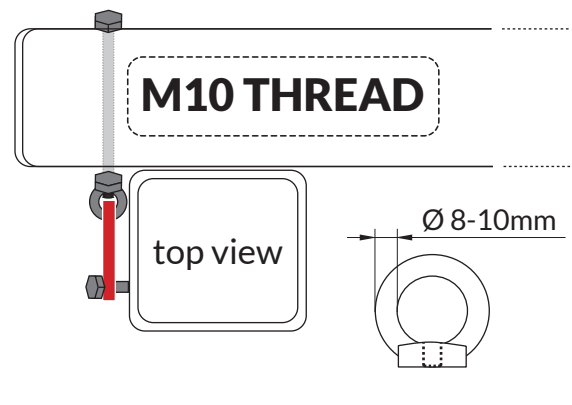


STEP  
7

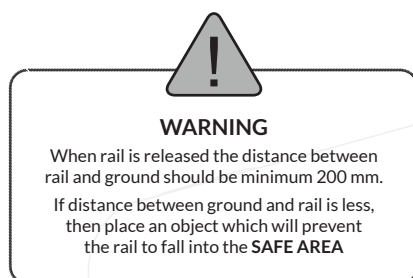
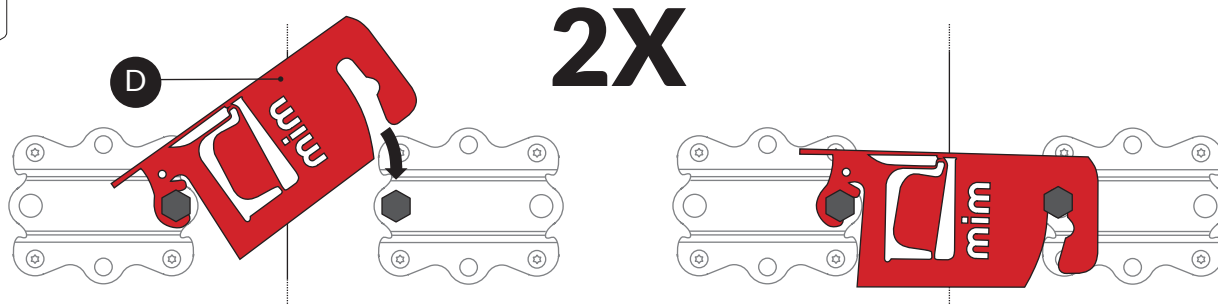
2X



ALTERNATIVE  
CONSTRUCTION



STEP  
8



The flag is bent when fatigued.

## The advantages of the MIMclip

The MIMclip (F18C) breaks on impact. The flag is bent when the clip is exposed to fatigue. In both cases the clip must be replaced. The top section is connected to the post with a hinge that makes the fence easy to reconstruct. This saves time, guarantees fair and correct judging for riders and contributes to the overall safety of the sport.

## The advantages of the Post & Rail Kit

1. It has been produced with safety being the first and foremost important factor.
2. Reduces the possibility of rotational falls.
3. FEI approved number FEI10SWE.
4. Controlled movement of fence during release.
5. Reconstruction time is less than 30 seconds.
6. The parts are made of powder coated steel and can be left outside, no maintenance is required.
7. The very highest quality of product from Sweden.