

mimSAFE

www.mimsafe.com



ASSEMBLY INSTRUCTIONS

VARIOCAGE

double

GENERAL

VarioCage is made for transport of dogs in vehicle. The VarioCage is made of splinter proof and energy absorbing materials. The telescopic construction maximizes the space for your dog. The Built-in deformation zone reduces the risk of back, neck and head injuries to the rear seat passengers in case of accident. VarioCage has undergone rigorous crash tests. It's design-protected and made of galvanized steel painted with a very weather-

resistant polyurethane paint suitable for its use. Shockproof in all directions, VarioCage is crash-tested for frontal collision situations, rear-end collision and roll over, which is world-unique. The product comes with straps for easy installation. Lockable door with gas spring helps holding the door open when needed.



IMPORTANT

BEFORE YOU BEGIN

Ensure that you work on a flat surface. If the VarioCage is assembled indoors, protect the floor with a blanket or carpet to avoid damage during assembly.

Read the instruction carefully before you begin, it gives you a better understanding when you work step by step during the assembly.

You can assemble the VarioCage by yourself, but it helps a lot to be two during some of the assembly steps.

DAILY INSPECTION

- Make sure the VarioCage is intact
- That there's no sharp edges
- That the door lock works
- Check that it is attached to the vehicle's cargo loops

CLEANING

Use a soft cloth with water and mild soap.

RECOMMENDED AREA OF USE

VarioCage should be installed behind the rear seat of the car.

CRASH TEST

This model is crash tested at Rise Research Institutes of Sweden AB

VarioCage is crash tested according to the SPCT (SafePetCrateTest) method making it the market's safest dog cage for SUV, estate and hatchback cars with the cage installed against the rear set. The crash pulse used is according to ECE Regulation No. 17.

Test protocol is available from the manufacturer on request.

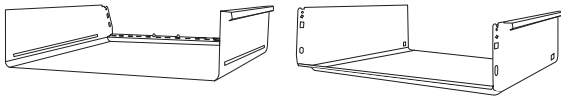
The story of MIMsafe

For more than 30 years, MIMsafe has worked with functional design and manufacturing of safety products for the modern automotive industry. With documentation from hundreds of crash tests and in close collaboration with the major car manufacturers, safe products have been developed and transformed into knowledge. Under the well-known brand name MIMsafe, we have become the leading manufacturer of crash tested and crush proofed non-whiplash dog cages all over the world.

MANUFACTURER

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+46 10 55 00 450
info@mim.se
www.mimsafe.com

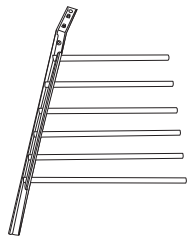
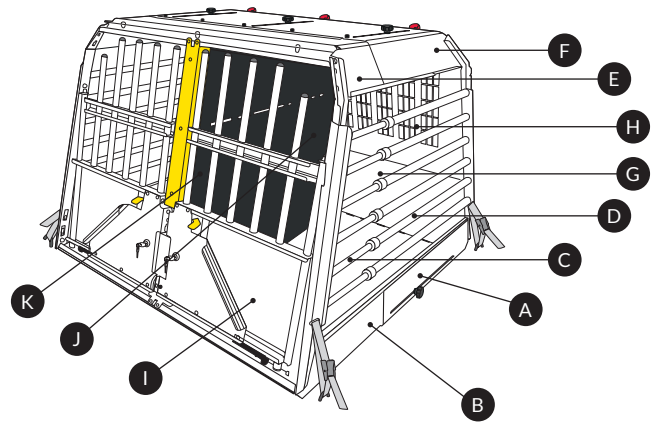


A Floor Rear

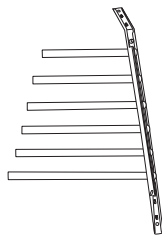
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00383	
00361	
00362	
00364	
00365	
00382	
00369	
Product no	No of items

B Floor Front

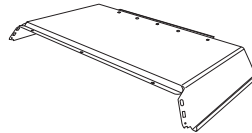
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Product no	No of items



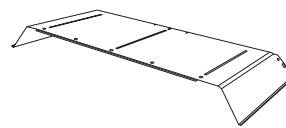
C Sidebar



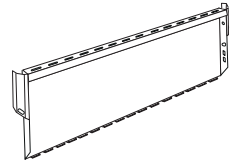
D Sidebar



E Roof Front



F Roof Rear



G Lower Panel

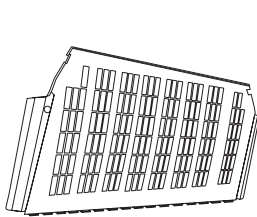
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00361	X5	
00362	X6	
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00369	X8	
Product no	Pipes	No of items

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00365	X6	
00382	X7	
00369	X8	
Product no	Pipes	No of items

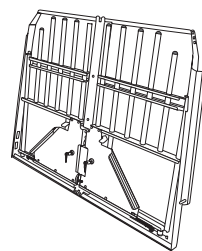
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Product no	No of items

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00362	
00364	
00365	
00382	
00369	
Product no	No of items

00377	1X
00383	
00361	
00362	
00364	
00365	
00382	
00369	
Product no	No of items



H Escape Hatch



I Door Section



J Divider Rear



K Divider Front

00377	1X
00383	
00361	
00362	
00364	
00365	
00382	
00369	
Product no	No of items

00377	1X
00383	
00361	
00362	
00364	
00365	
00382	
00369	
Product no	No of items

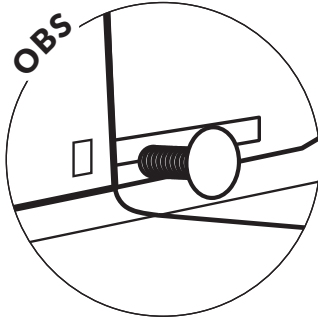
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00361	
00362	
00364	
00365	
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00369	
Product no	No of items

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00383	
00361	
00362	
00364	
00365	
00382	
00369	
Product no	No of items

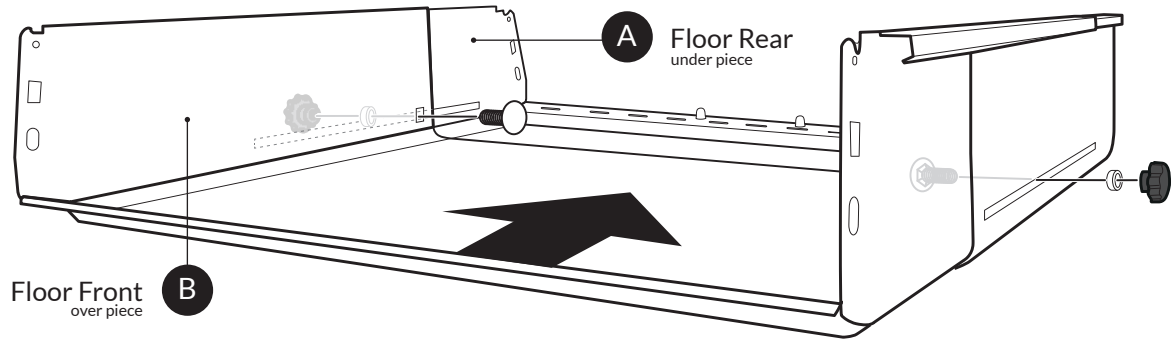
ASSEMBLY KIT IS DIMENSIONED FOR THE LARGEST CAGE, FOR SMALLER CAGES YOU HAVE MORE PARTS THAN YOU NEED

M-460641D 18X rubber	M-SM6X14IA 24X 	M-SM6X12 2X 	M-460641AQ 3X red	ALLEN KEY 4 1X 	M-B251,56,5SLD 4X Ø25mm 	M-460641AY rubber end caps 00377 8X 00383 10X 00361 10X 00362 12X 00364 12X 00365 12X 00382 14X 00369 16X	M-460641BA plastic end caps 00377 8X 00383 10X 00361 10X 00362 12X 00364 12X 00365 12X 00382 14X 00369 16X
M-R3015M5S 6X 	M-B13265SLD 6X Ø13mm plastic	M-VBM5X16 6X 	M-10240 4X 		M-BR6X19X15 4X Ø19mm 		

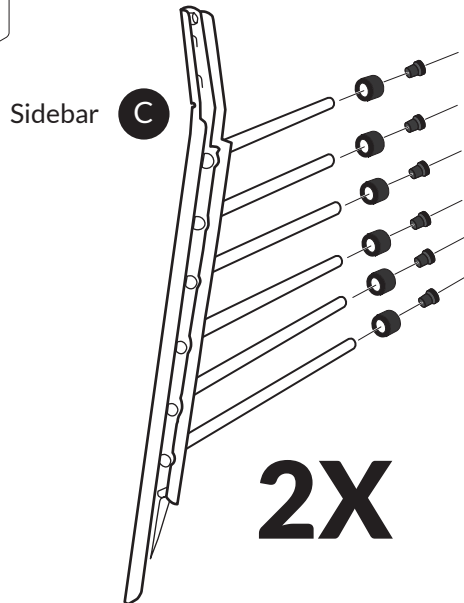
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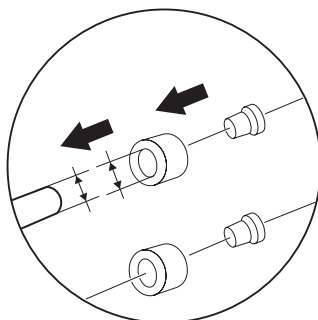
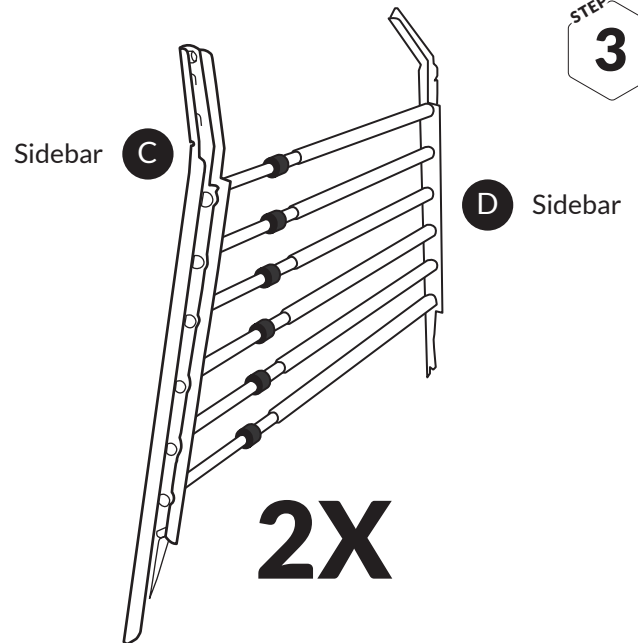
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STEP
2

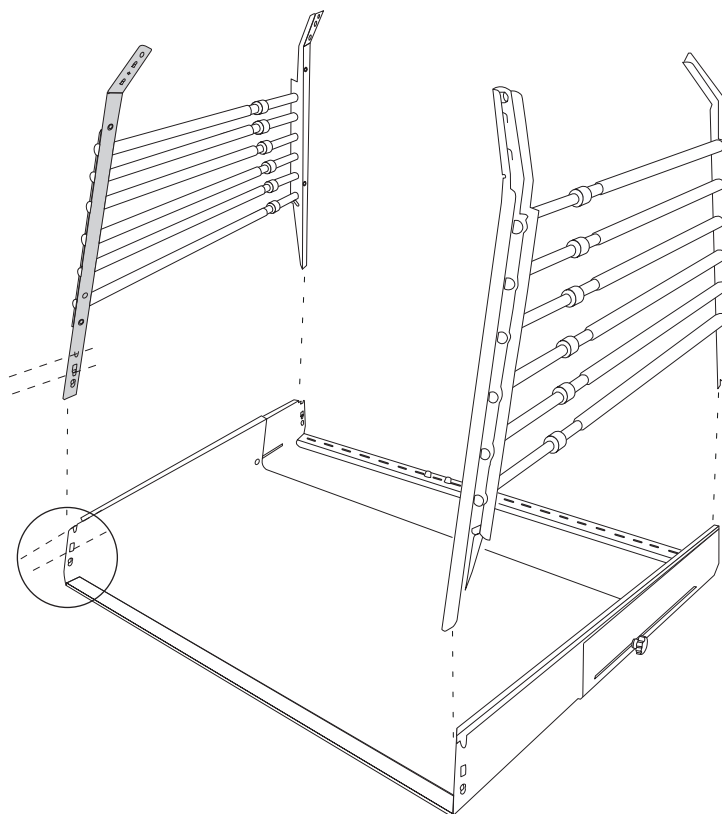
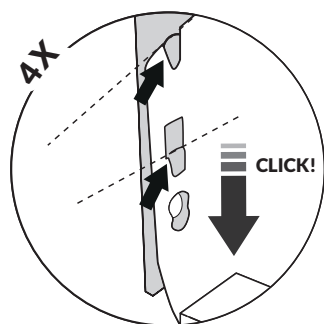


STEP
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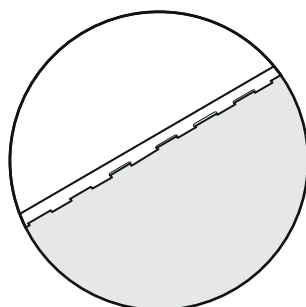
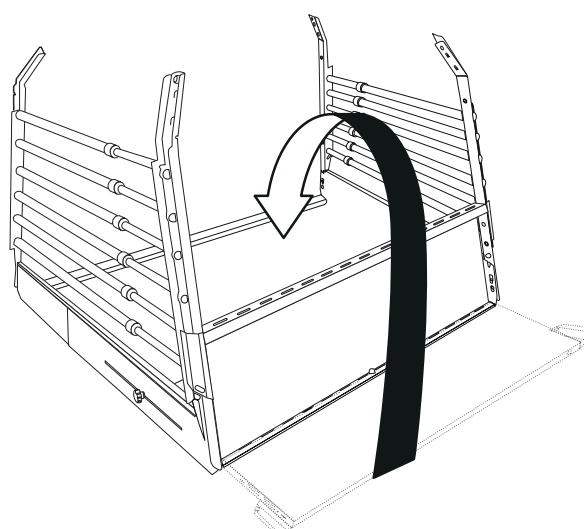
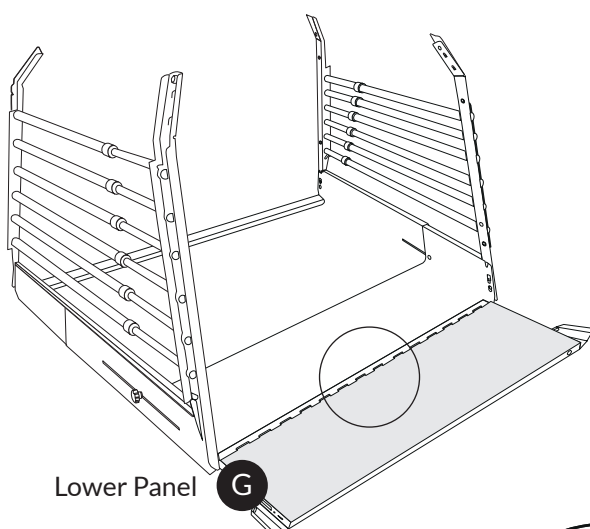
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00383 10X	00383 10X
00361 10X	00361 10X
00362 12X	00362 12X
00364 12X	00364 12X
00365 12X	00365 12X
00382 14X	00382 14X
00369 16X	00369 16X
rubber end caps	plastic end caps

STEP
4

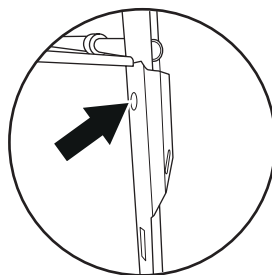
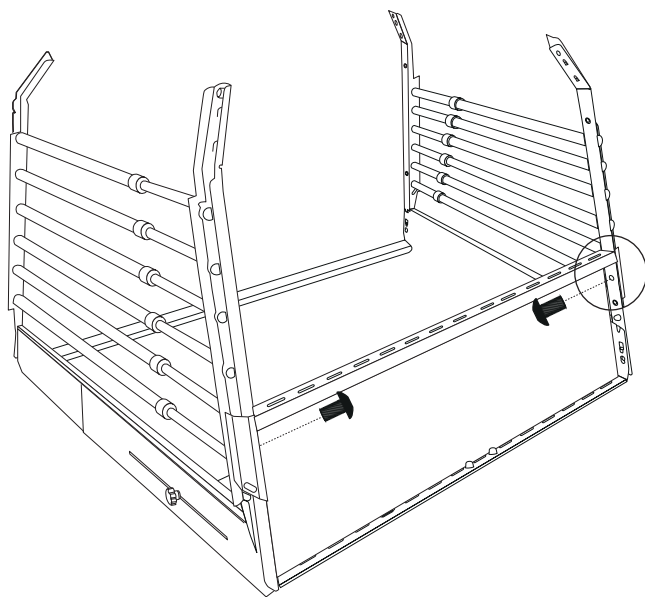


STEP
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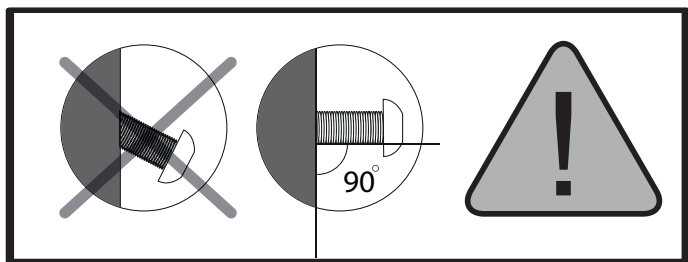
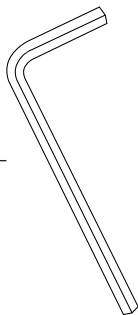
180°



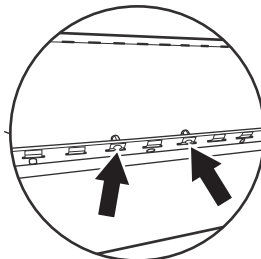
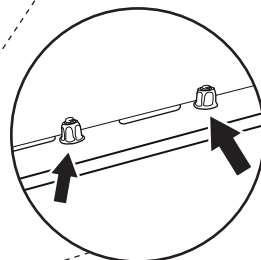
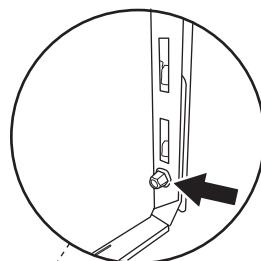
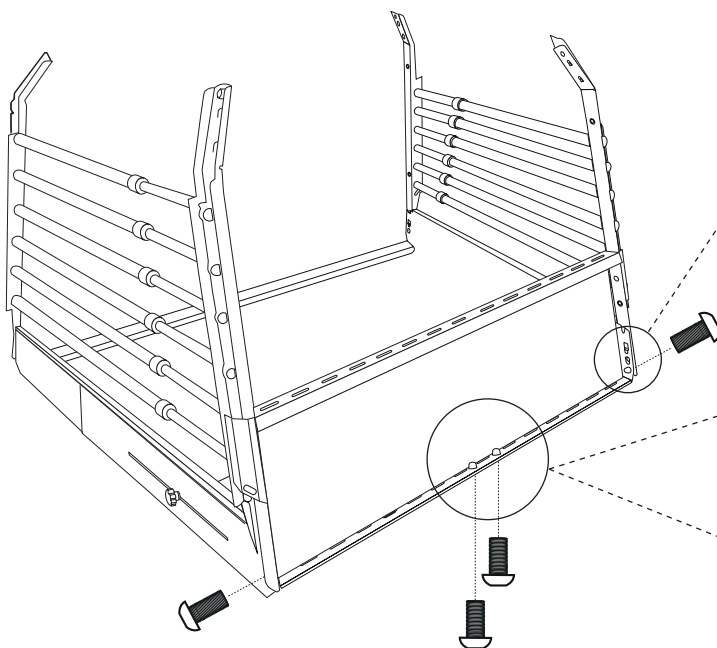
STEP
6



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2X



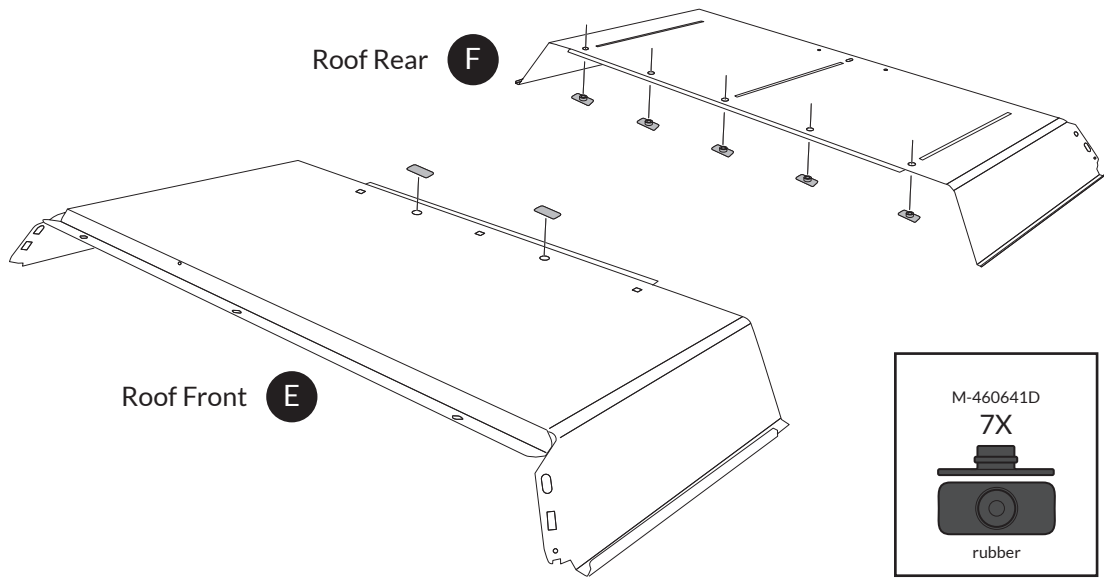
STEP
7



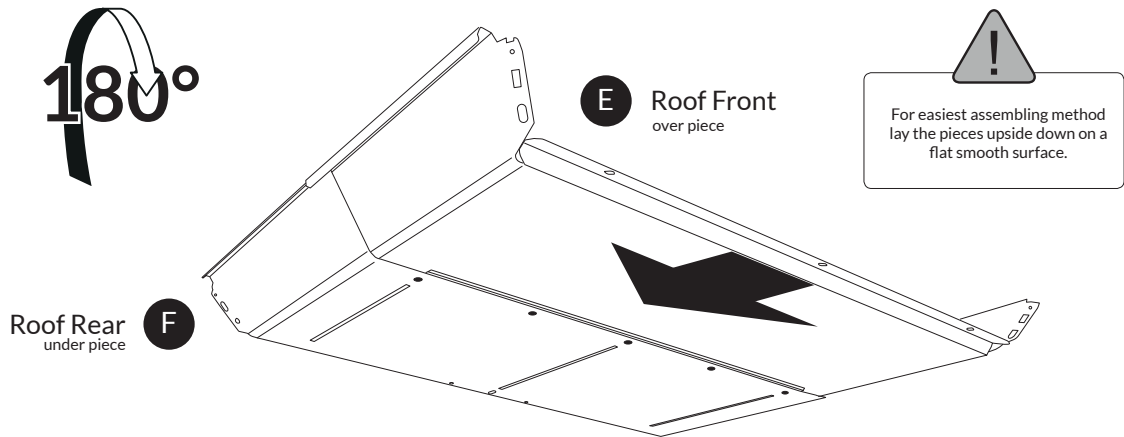
M-SM6X14IA
4X



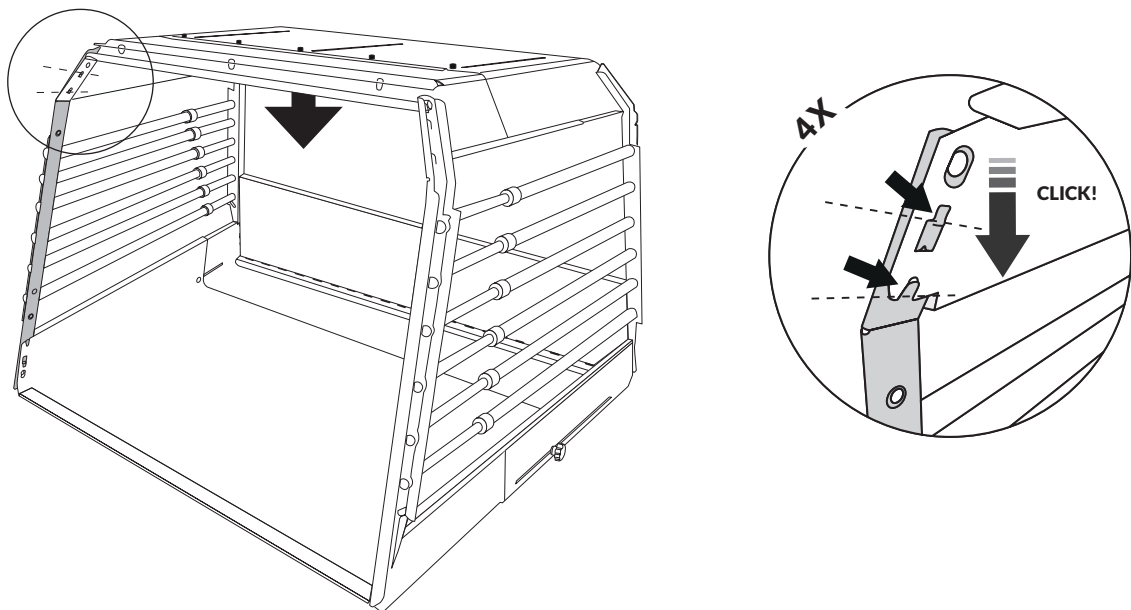
STEP
8



STEP
9

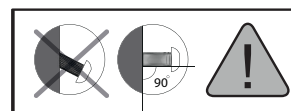
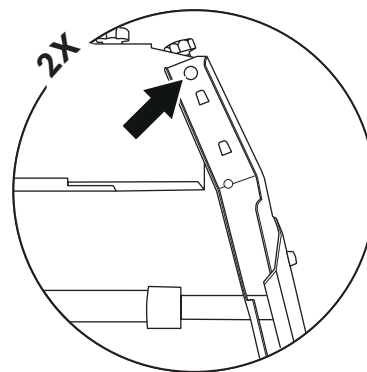
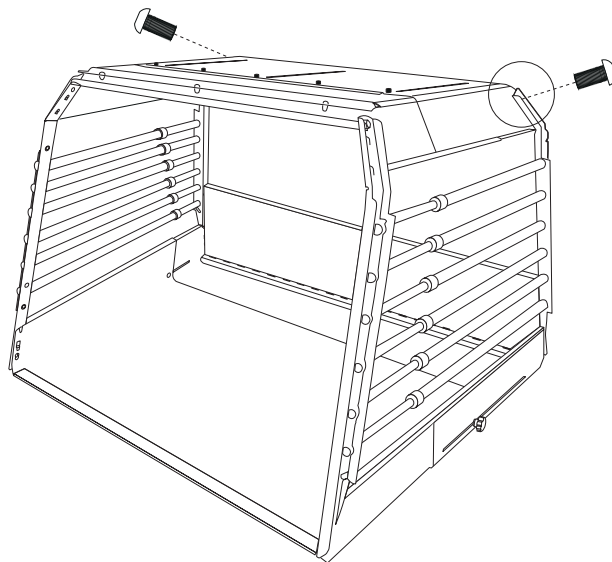


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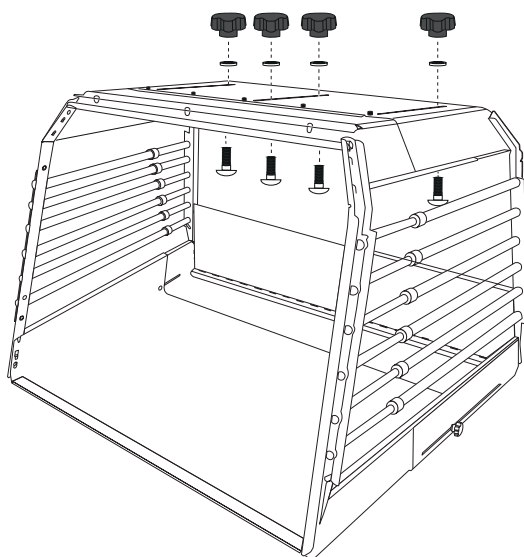


STEP
11

M-SM6X14IA
2X



STEP
12



M-R3015M5S
4X



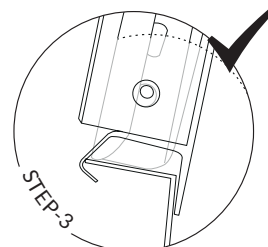
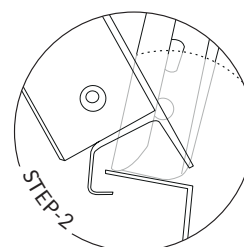
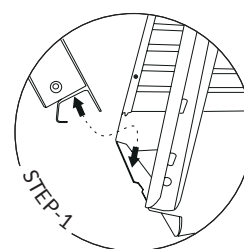
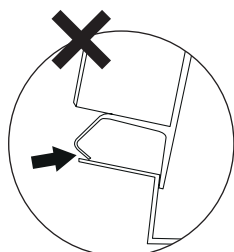
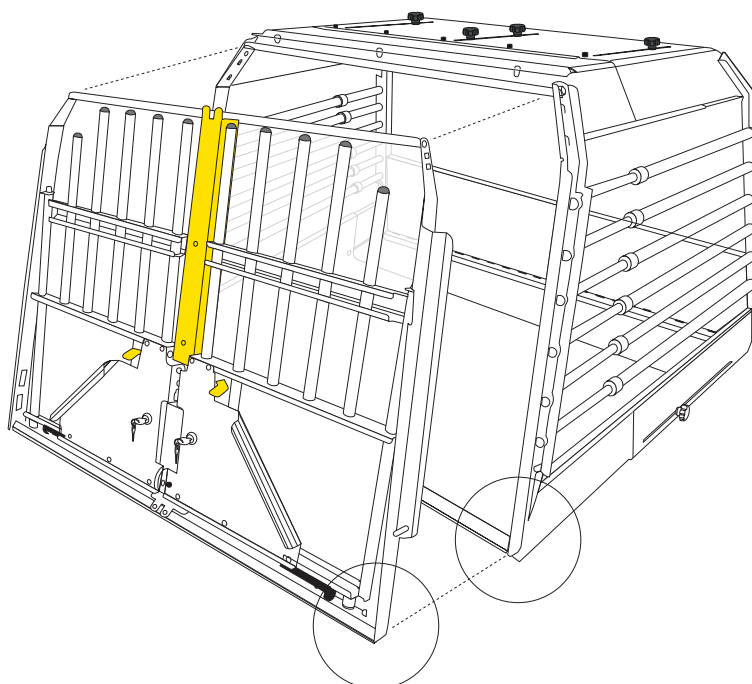
M-B13265SLD
4X
Ø13mm
plastic



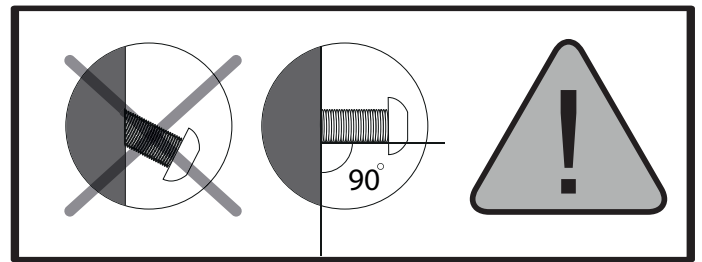
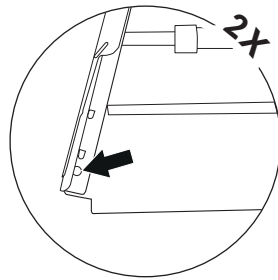
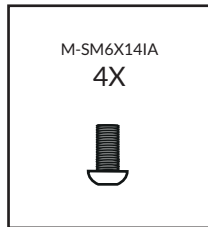
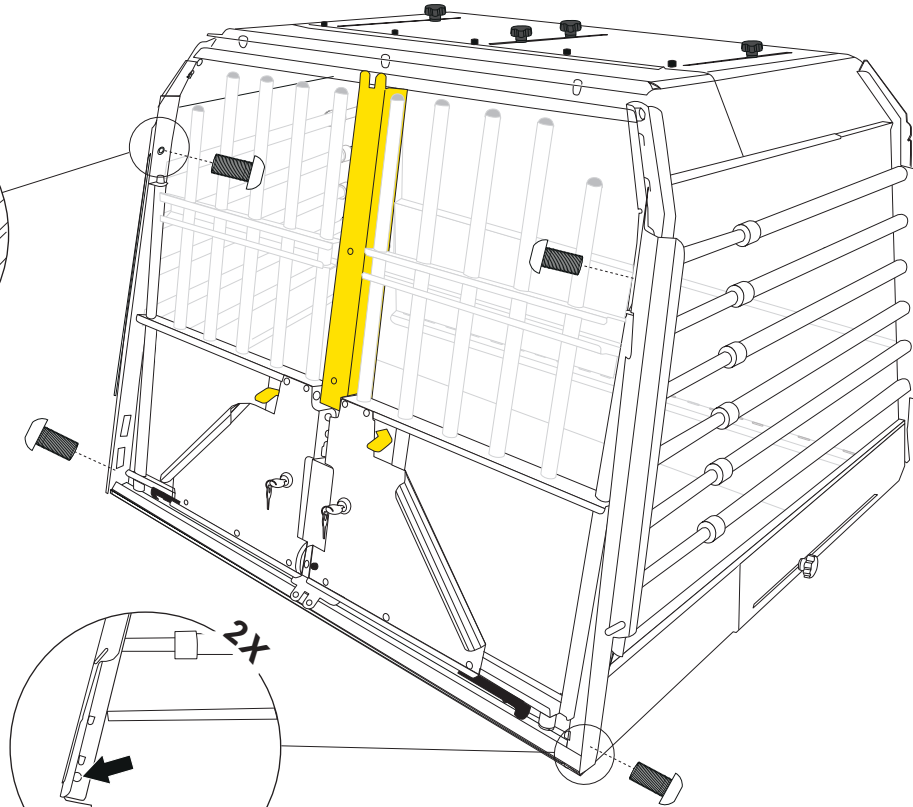
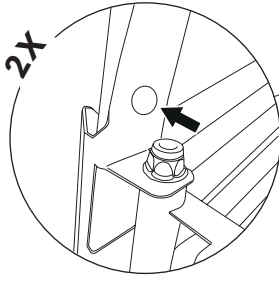
M-VBM5X16
4X



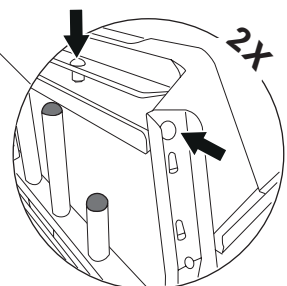
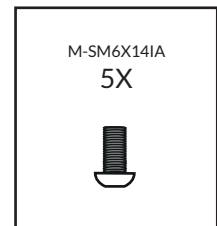
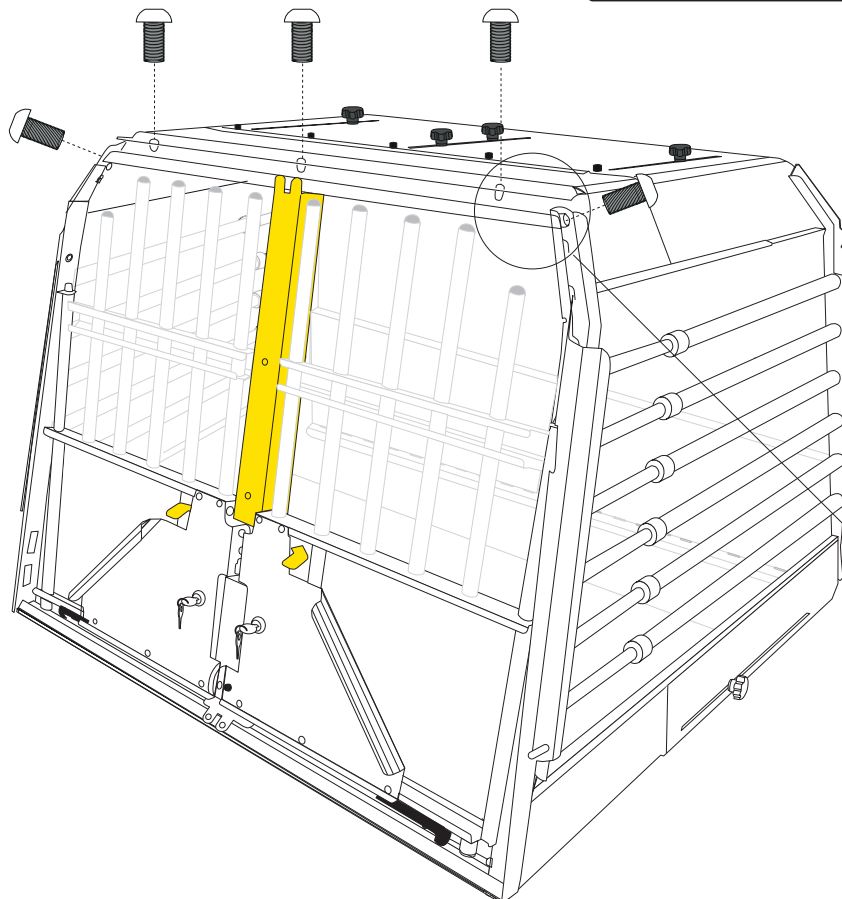
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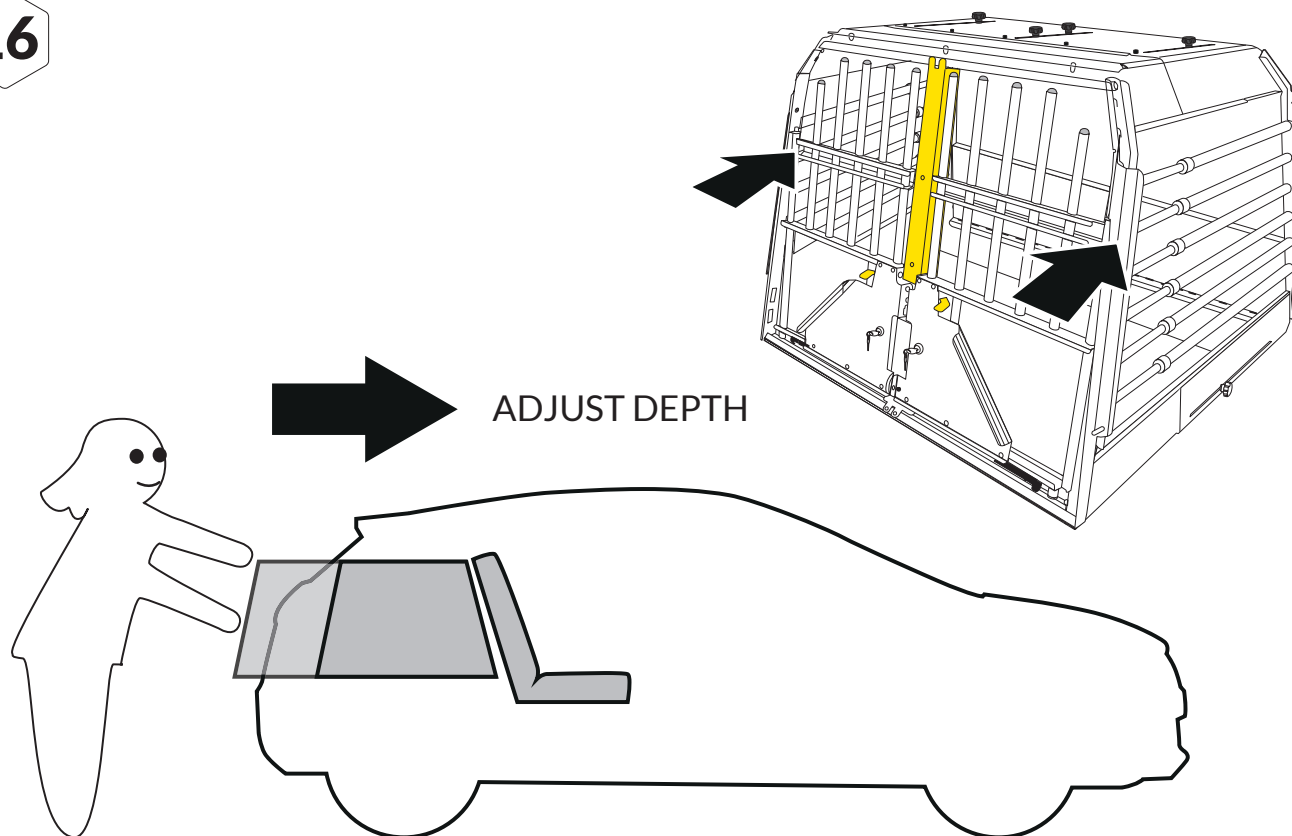
STEP
14



STEP
15

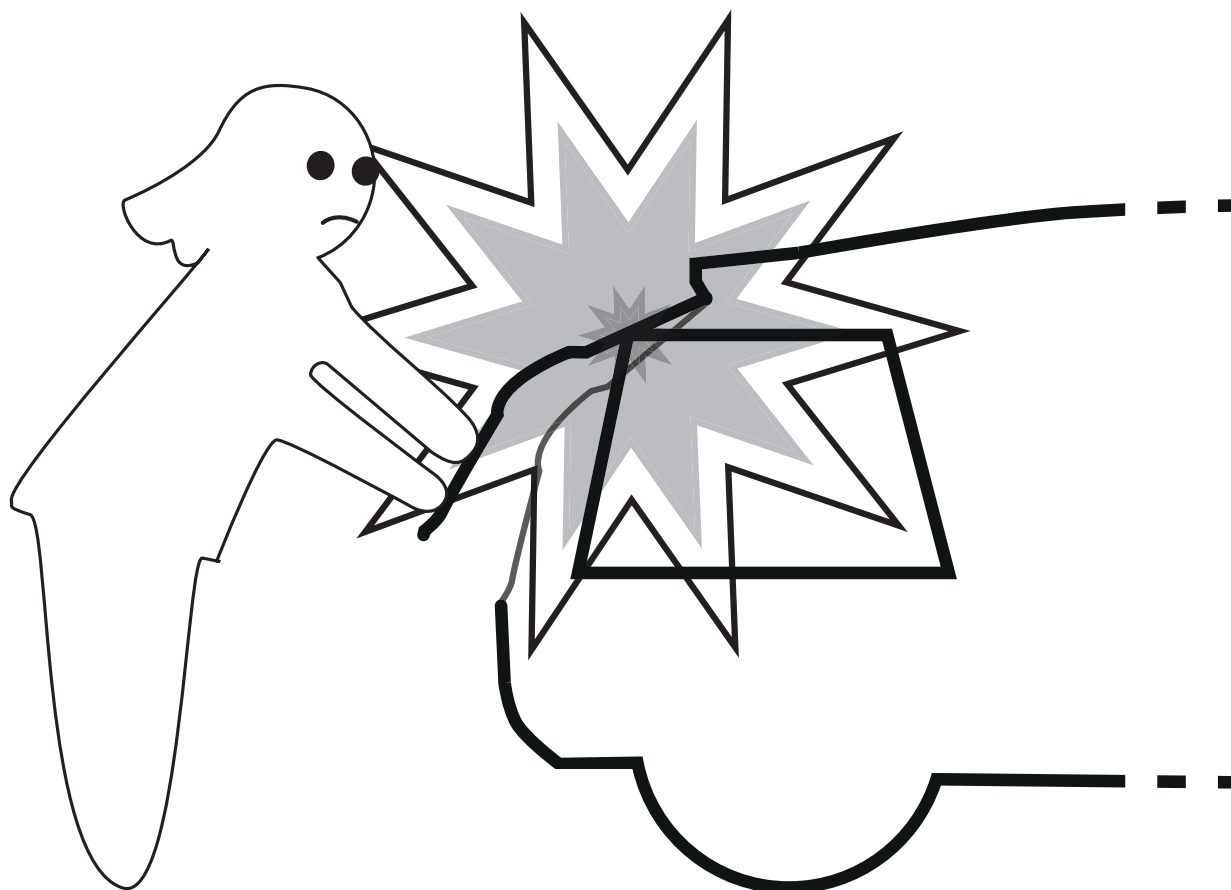


STEP
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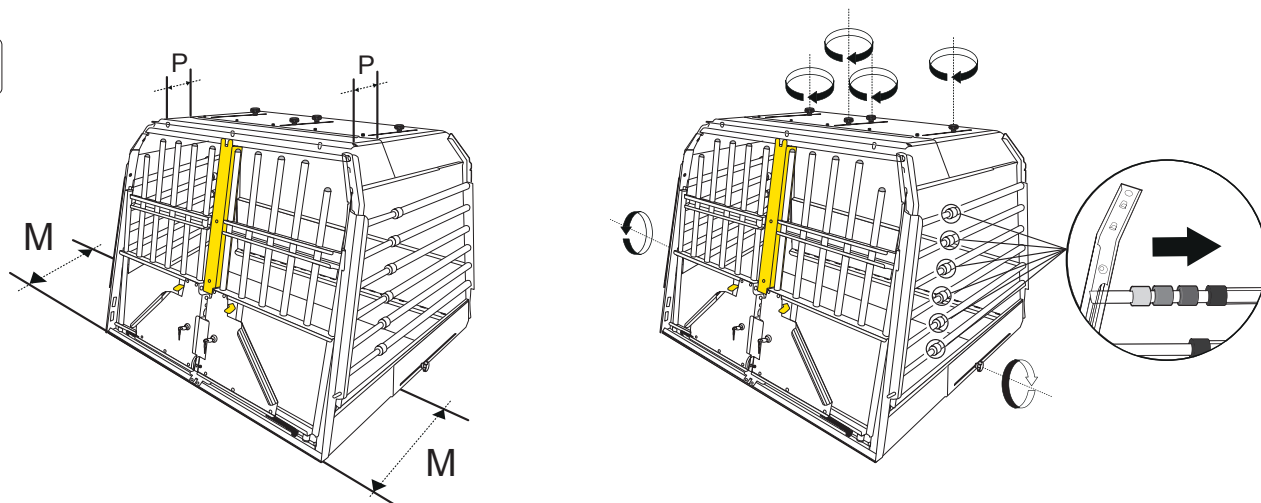


STEP
17

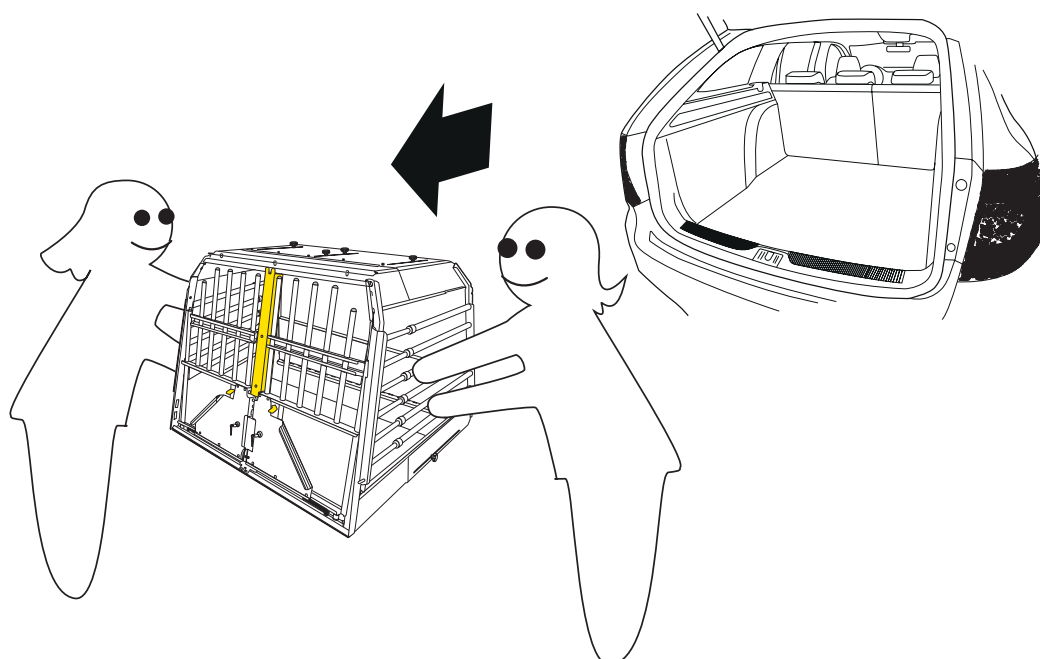
WARNING!



STEP
18



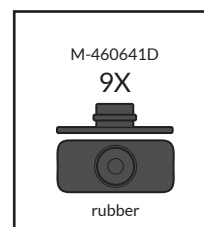
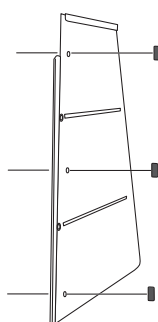
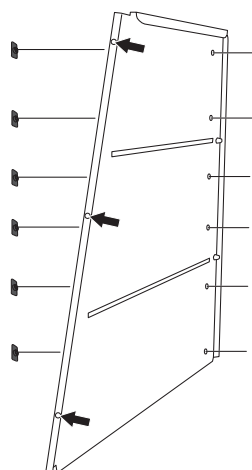
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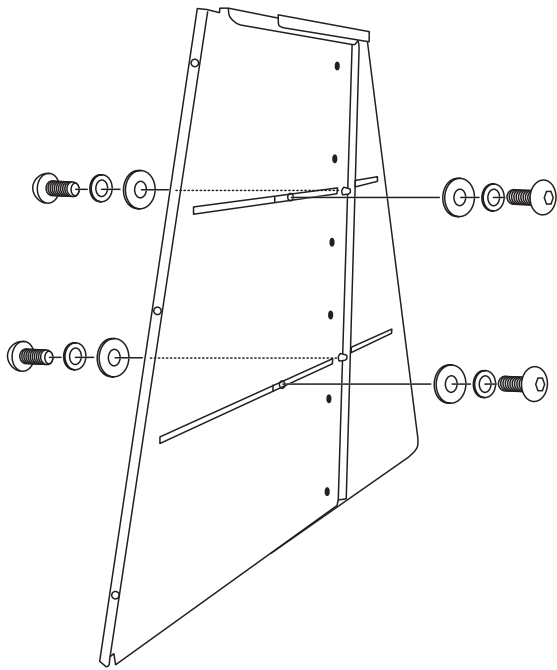
STEP
20




K Divider Front

J Divider Rear

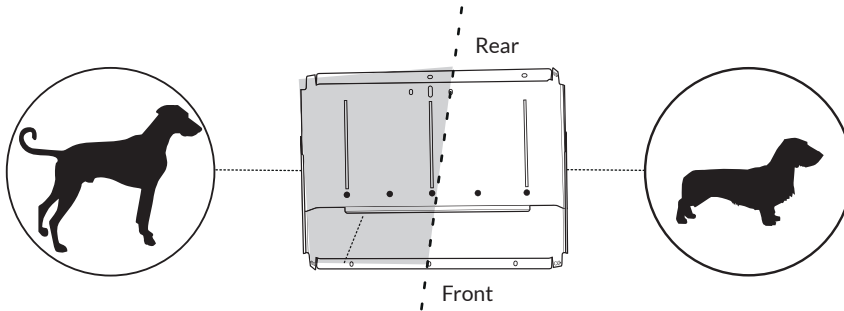


STEP
21



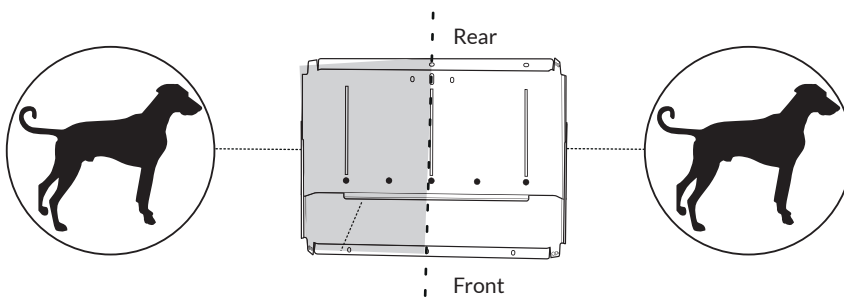
M-SM6X14IA 4X 	M-BR6X19X1S 4X Ø19mm 	M-B251,56,5SLD 4X Ø25mm 
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STEP
22



If you got different size of dogs they might need different size of room in the cage.

Divider is fixed in the front of and bottom of cage only top is adjustable.

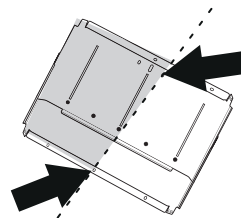
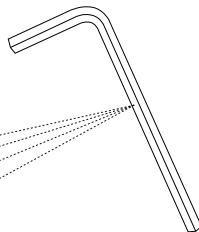
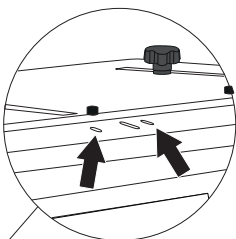


If you got same size of dogs they could have equal size of room in the cage.

STEP
23a

Front

Rear



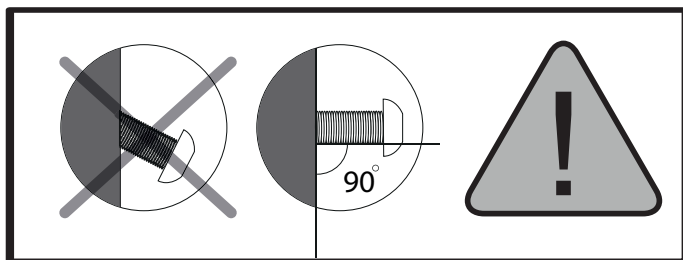
M-SM6X14IA
5X



For a cage with different size dogs. Put two screws at top. At the rear either to the left or right.

Also two screws at the bottom of the cage. At the rear either to the left or the right.

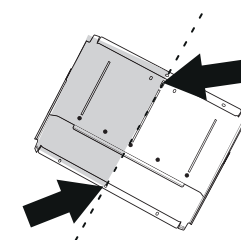
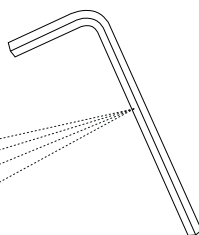
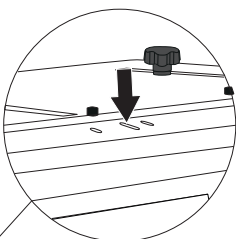
Tighten screws in panel.



STEP
23b

Front

Rear



M-SM6X14IA
5X

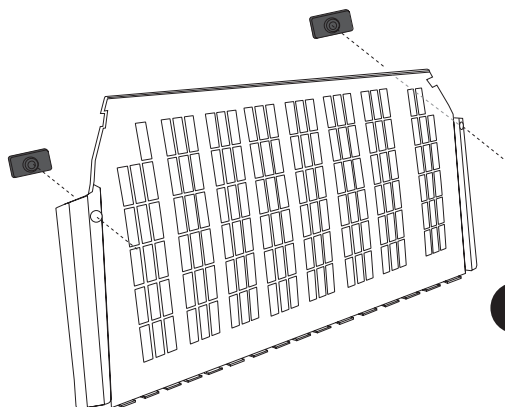


For a cage with equal size dogs. Put two screws at top. In the middle.

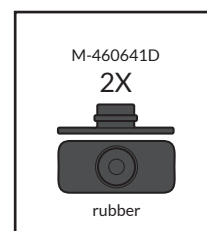
Also two screws at the bottom of the cage. In the middle.

Tighten screws in panel.

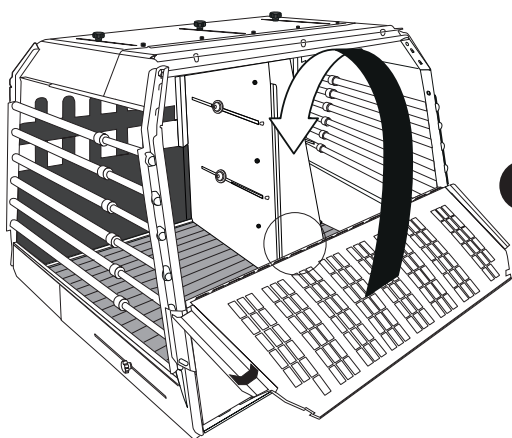
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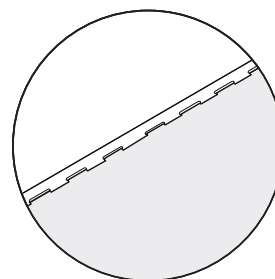
H Escape Hatch



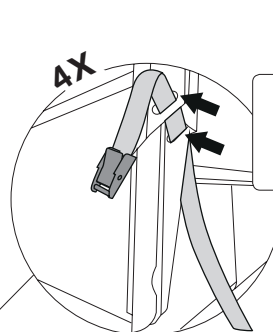
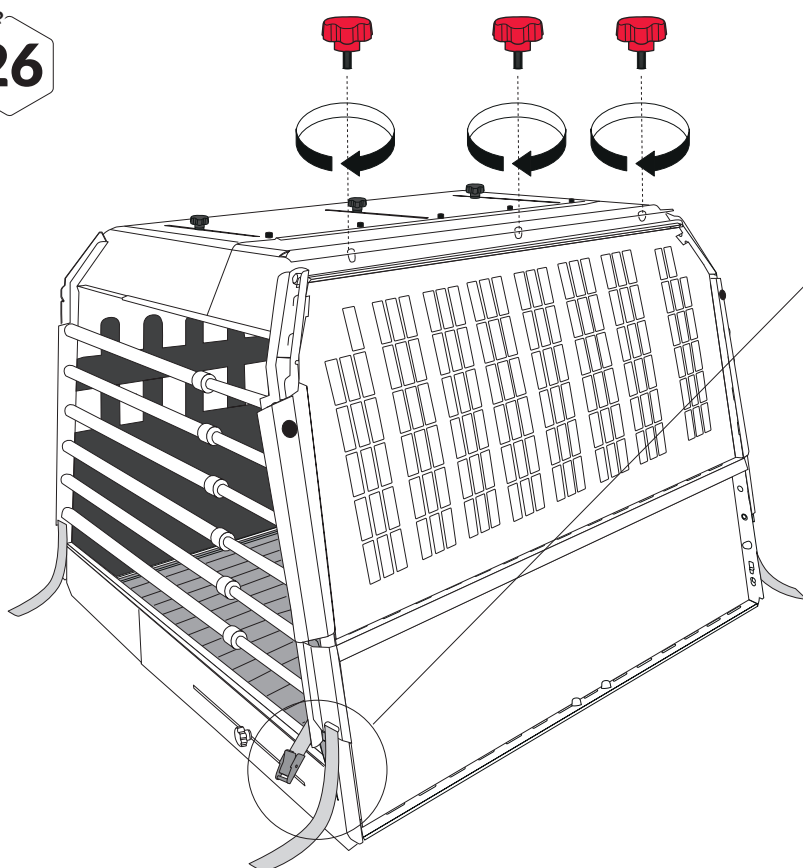
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25



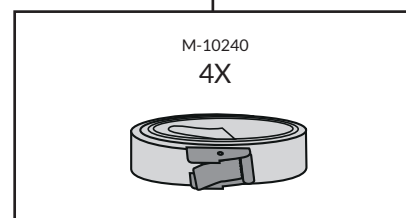
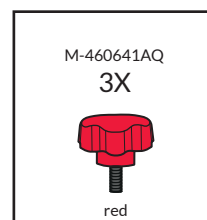
H Escape Hatch



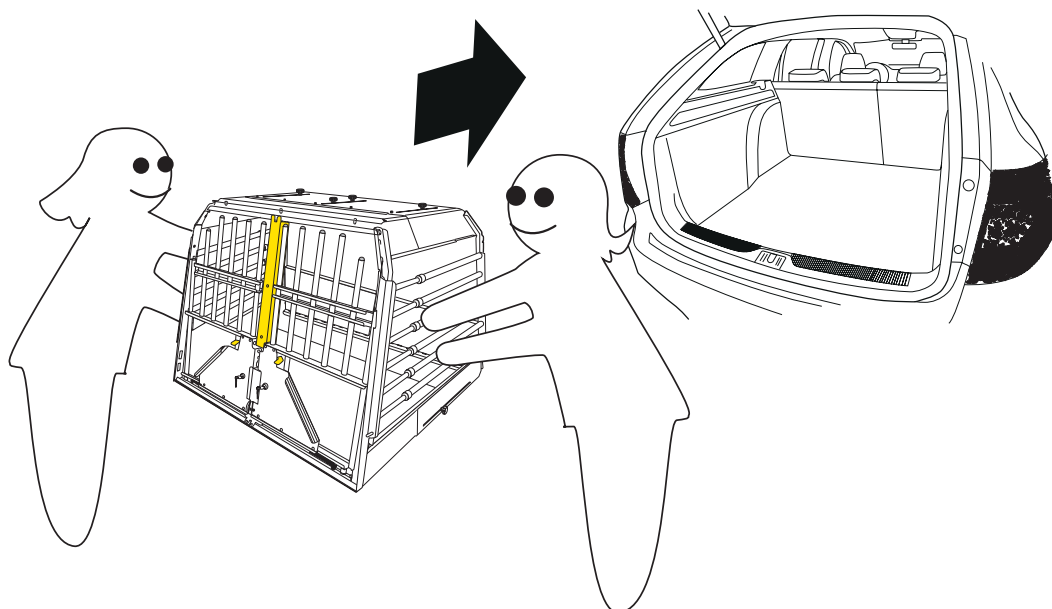
STEP
26



IMPORTANT!
The band must go through
both plates.



STEP
27



STEP
28

