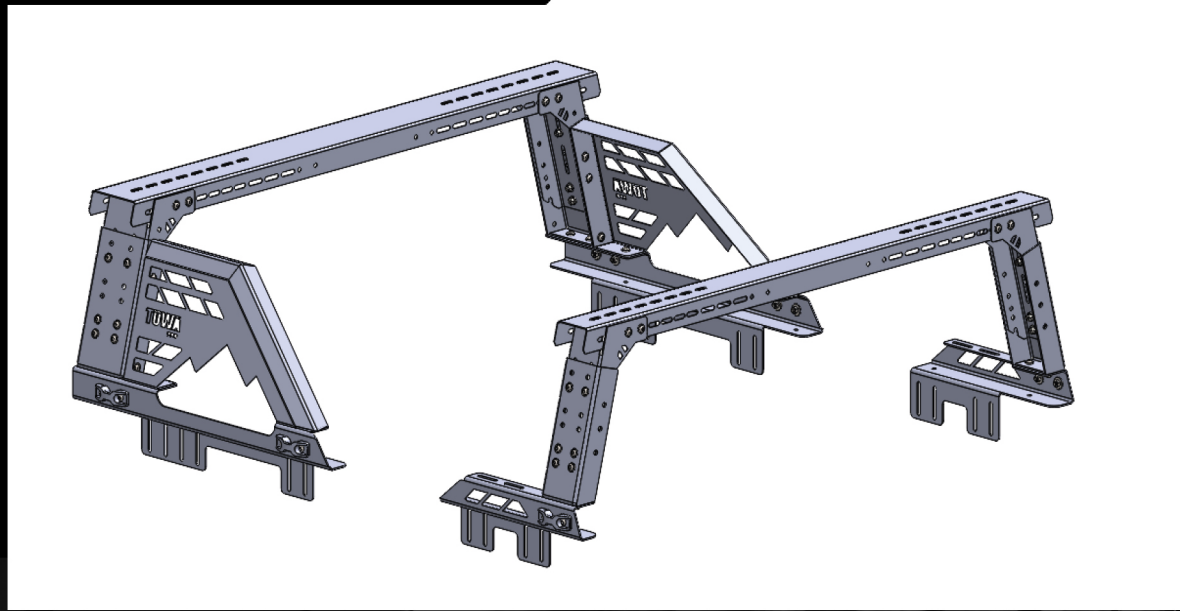




INSTALLATION GUIDE



ASSEMBLY GUIDE FOR MOAB SINGLE BAR

**DISCOVER
THE WILD**

Enjoy the Adventure

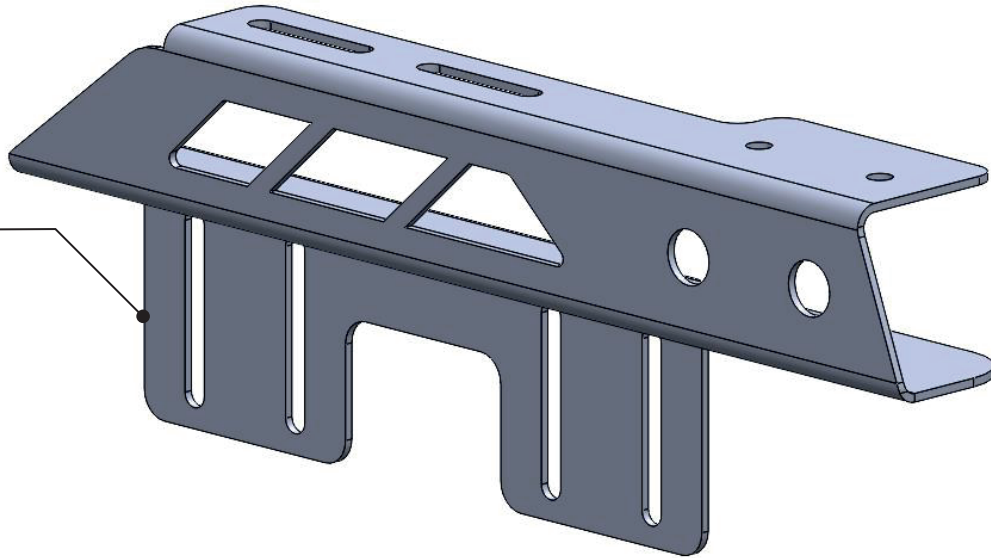
**EXCHANGEABLE AND
ADJUSTABLE PARTS**

TUWA PRO®
MOAB
CHASE RACK

Pieces

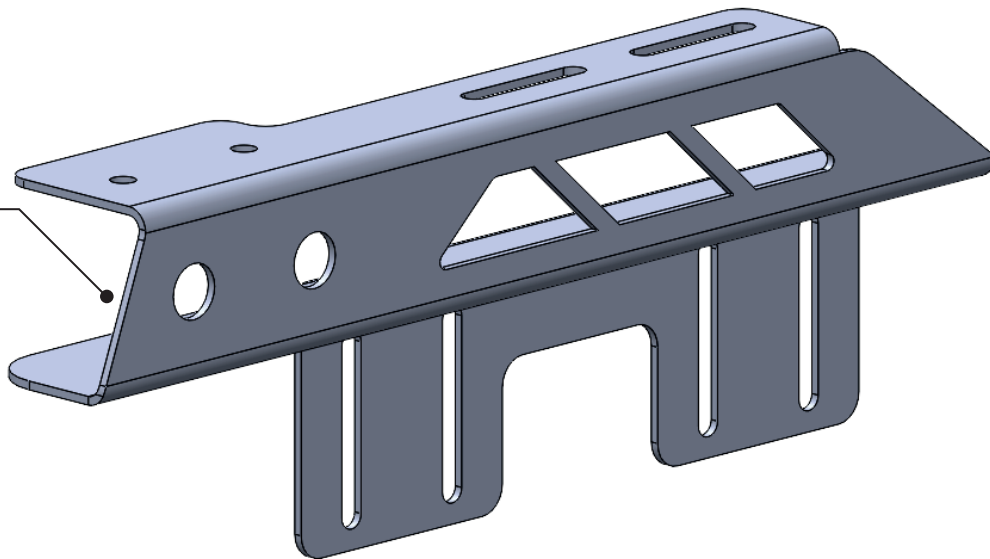
A

x1



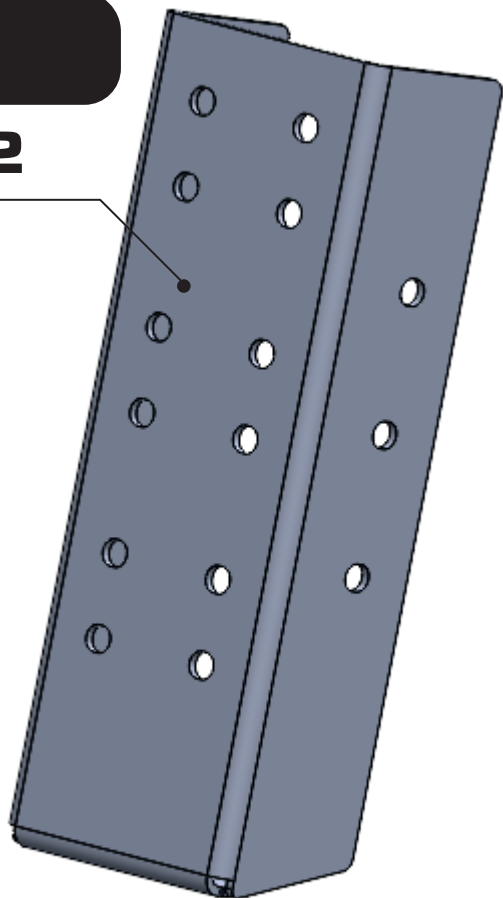
B

x1



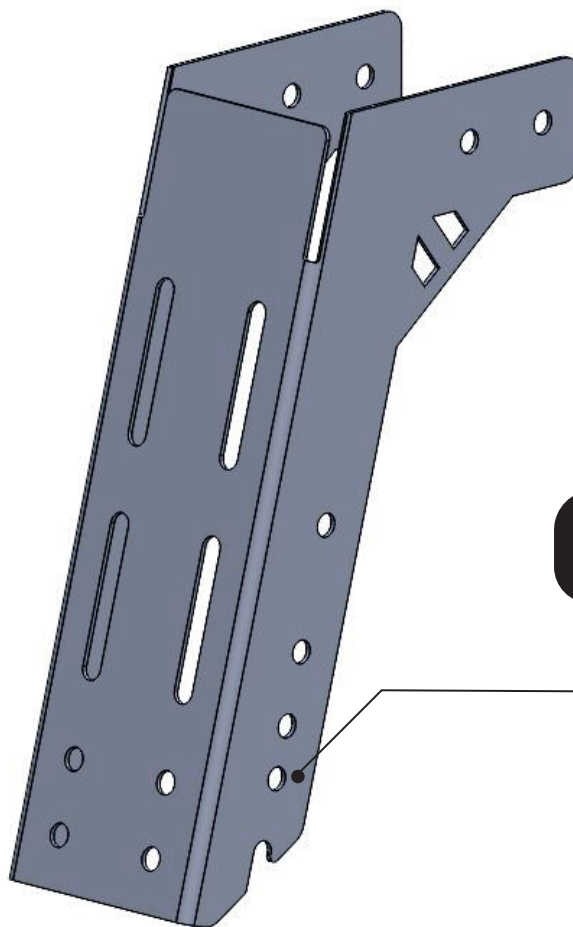
D

x2



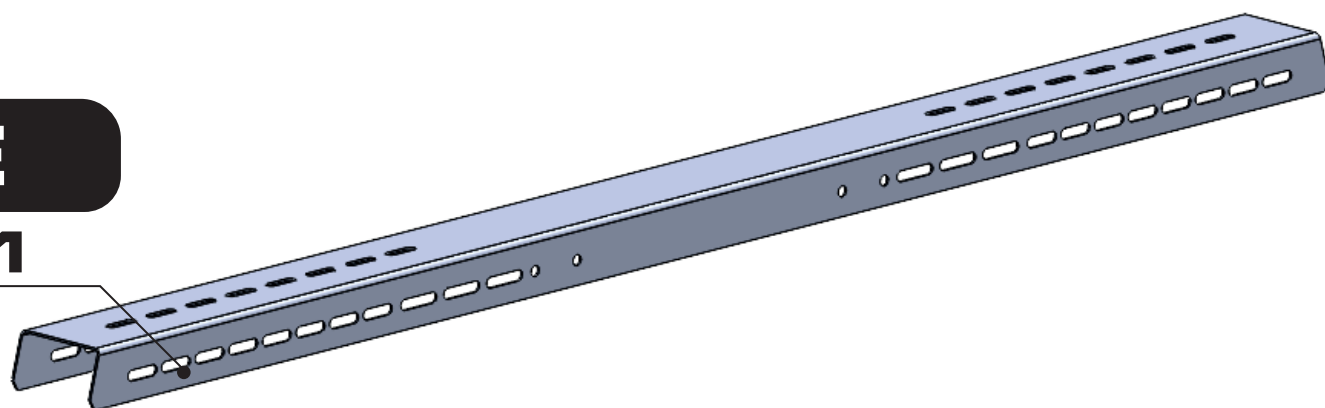
C

x2



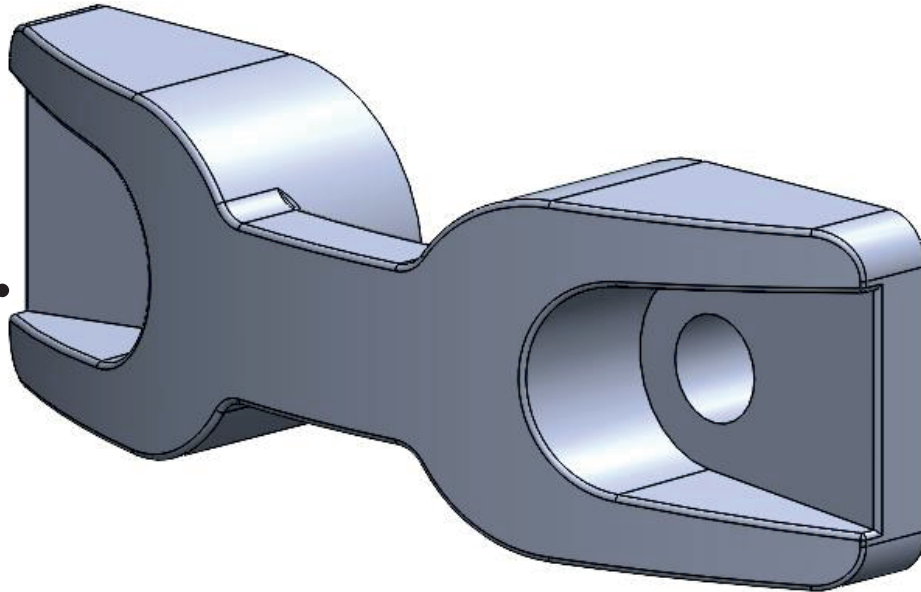
E

x1



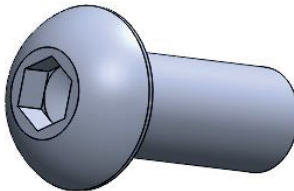
F

x2



01

x28

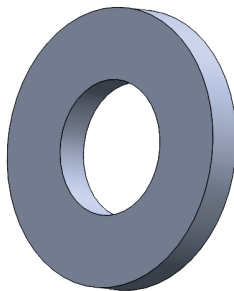


**SOCKET HEAD
BOLT HEXAGONAL**

M8X25

02

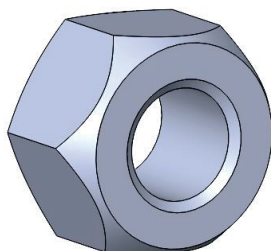
x56



**REGULAR PLAIN
WASHER**

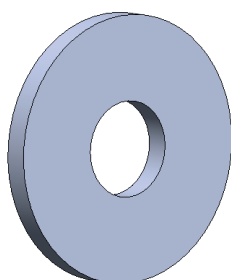
M8

03
x28



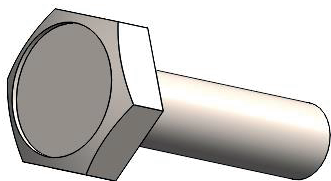
SAFETY NUTS
M8

04
x4



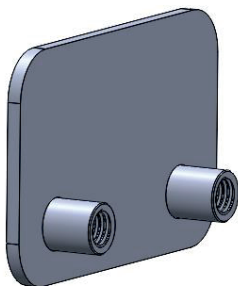
THICKER PLAIN
WASHER
M8

05
x25



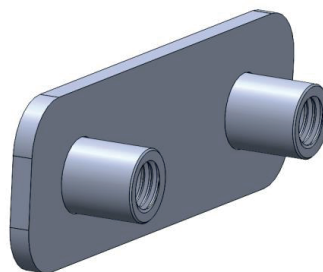
HEXAGONA
HEAD BOLTS
M8

06
x4

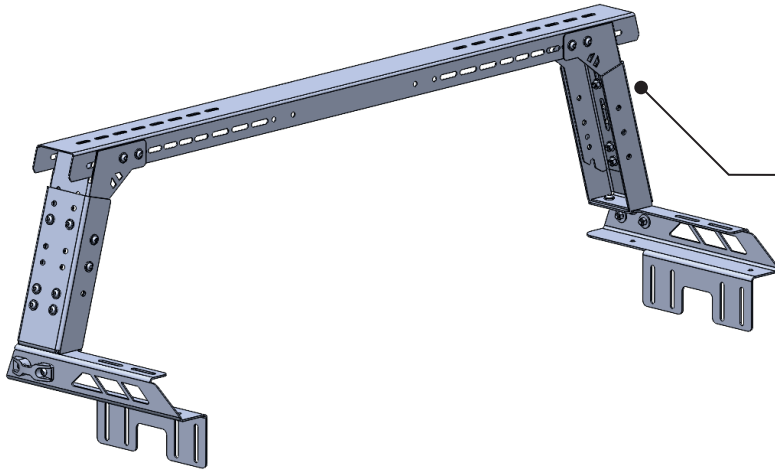


BED RAIL
CLAMPS
M8

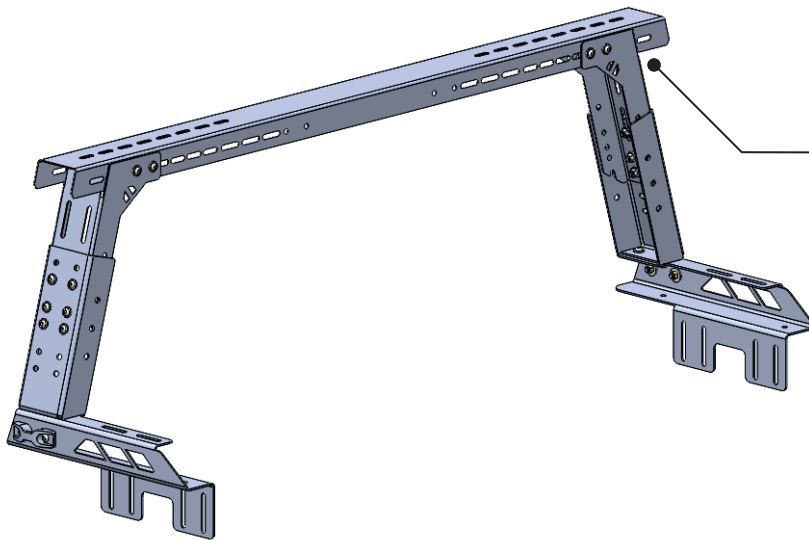
07
x4



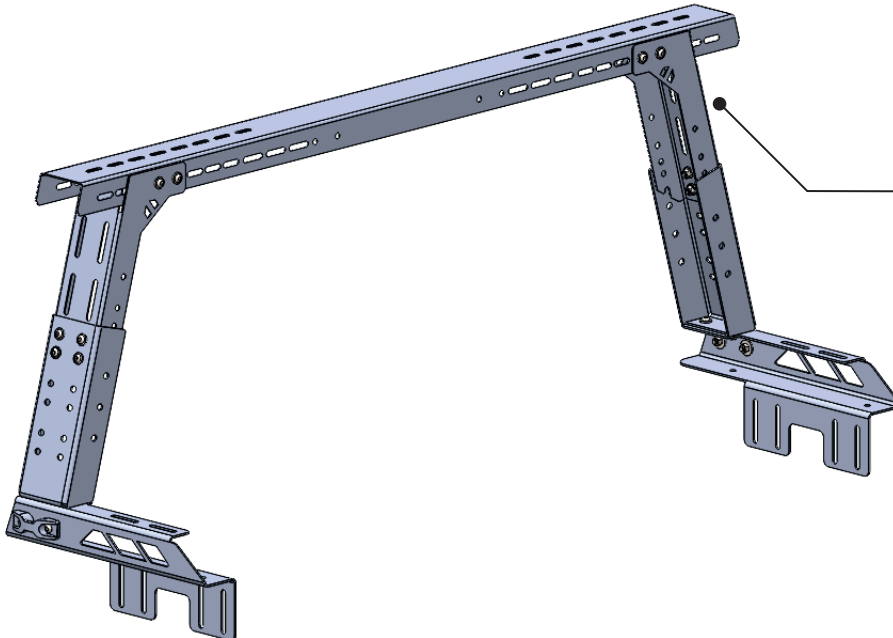
TRAIL RAIL
CLAMPS
M8



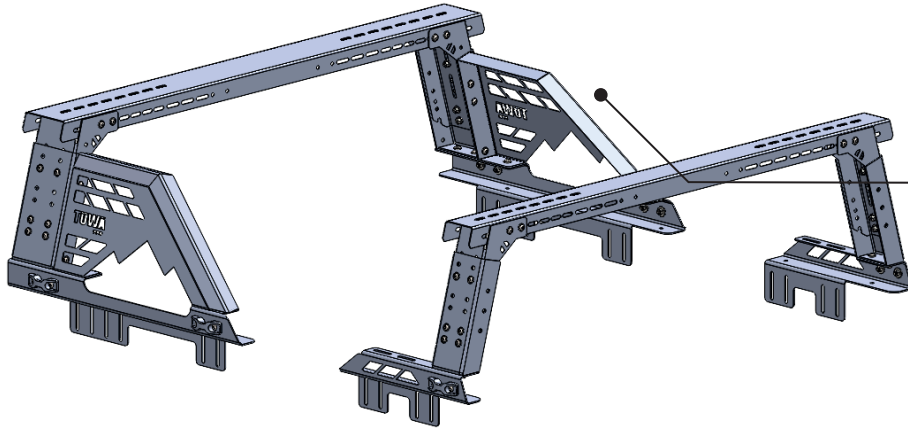
HEIGHT
17"



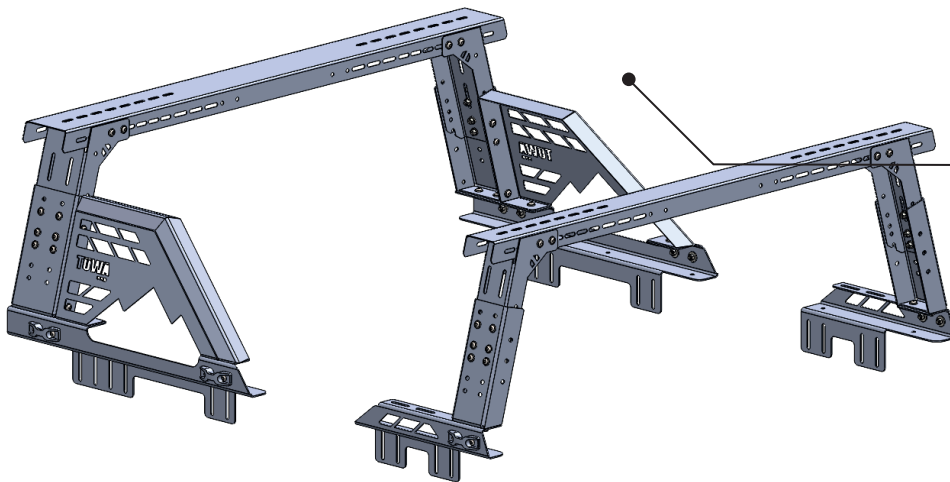
HEIGHT
20"



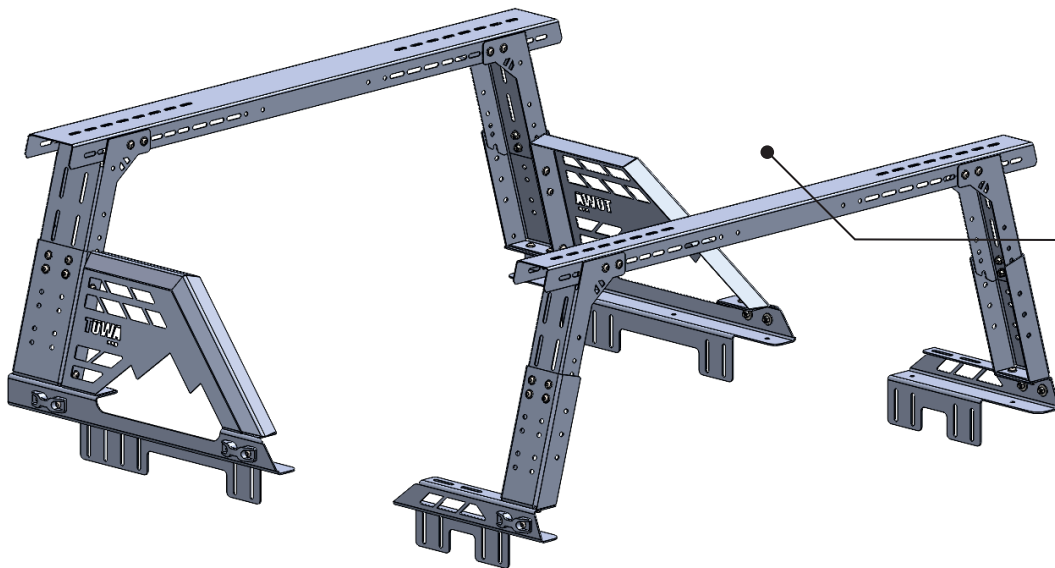
HEIGHT
23"



HEIGHT
17"



HEIGHT
20"

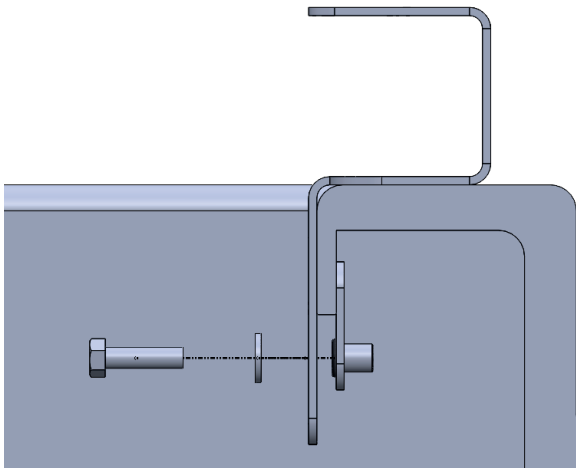
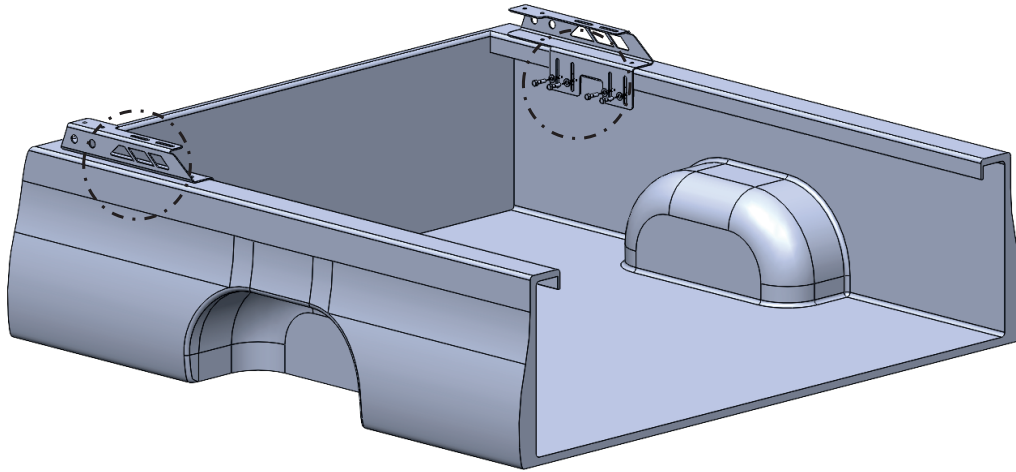


HEIGHT
23"

STEP 1

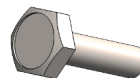
- Place pieces **A** and **B** on the bed rail of the truck.

-Use two pieces **#6** to secure each side on the inside of the bed rail, use two hexagonal head bolts M8X25 and two regular plain washers for each of them.



02

x8



05

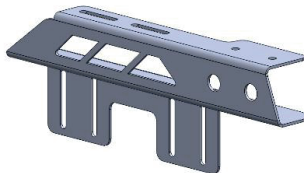
x8



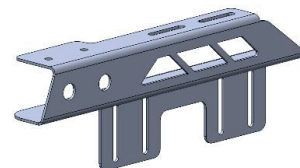
06

x4

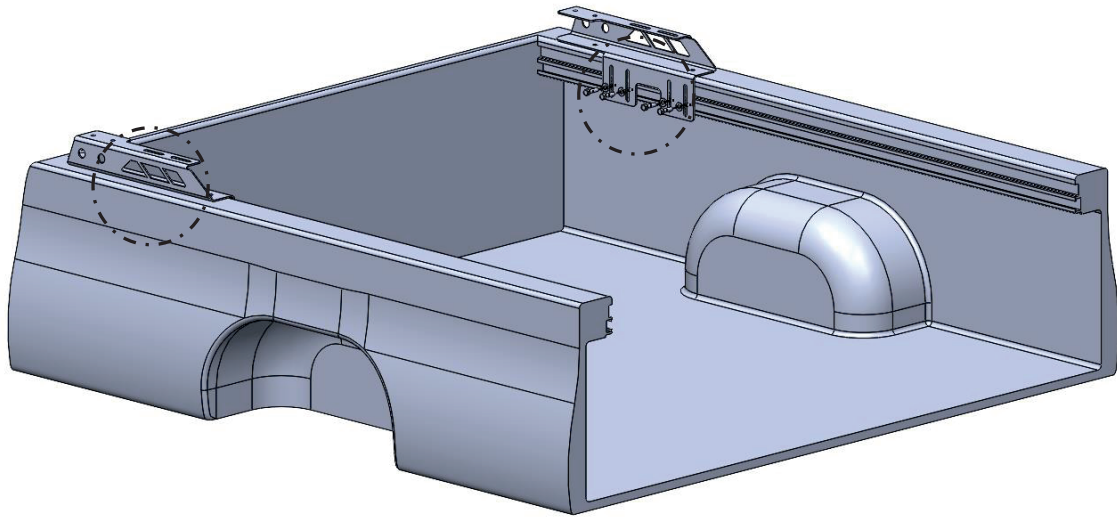
A



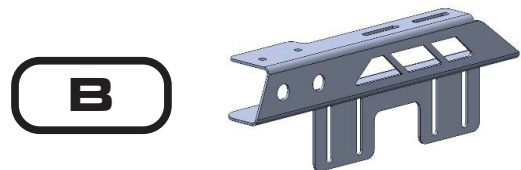
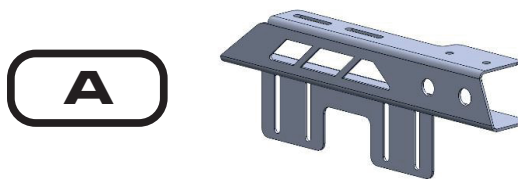
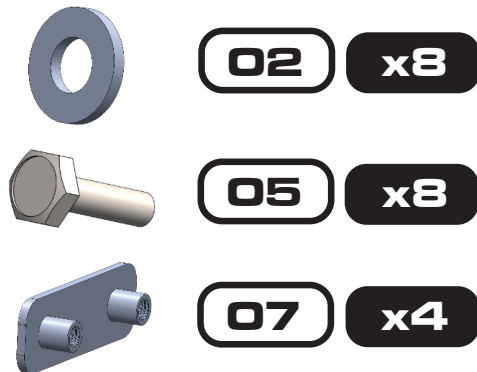
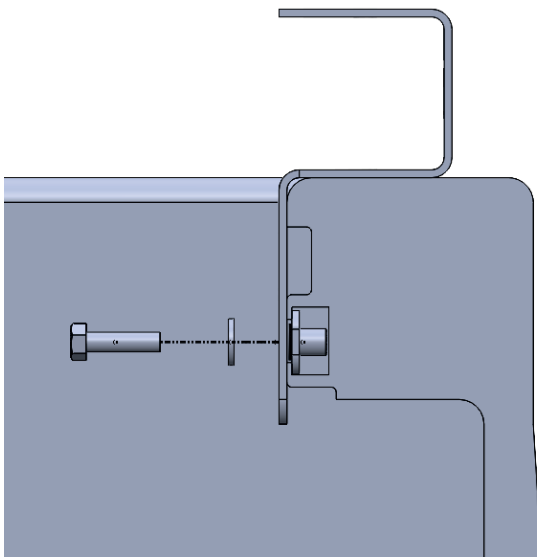
B



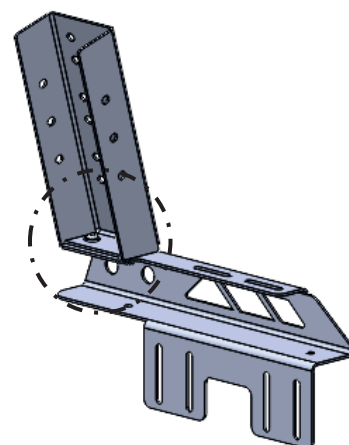
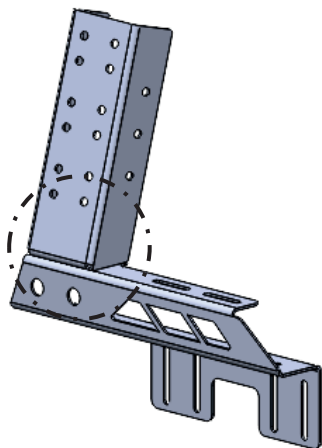
- Place pieces **A** and **B** on the bed rail of the truck.



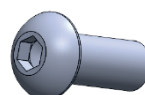
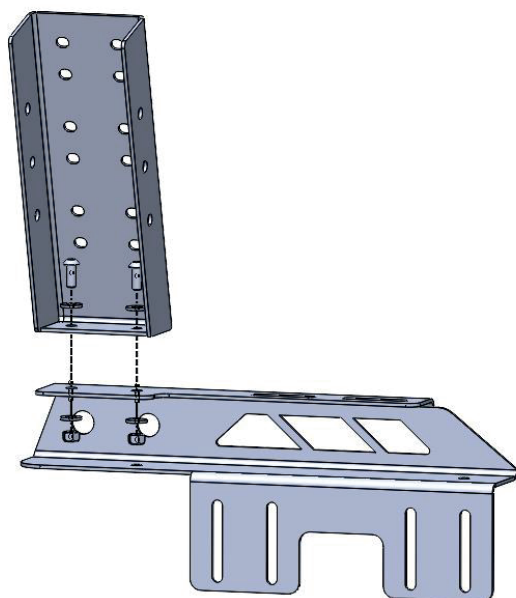
-Use two pieces **#7** to secure each side on the inside of the bed rail, use two hexagonal head bolts **M8X25** and two regular plain washers for each of them.



STEP 2



-Place pieces **D** on pieces **A** and **B** as shown in the images, on the side that has the two round holes marked in the image



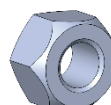
01

x4



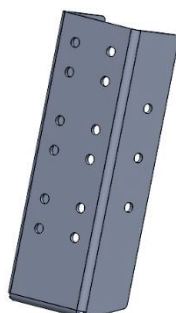
02

x8



03

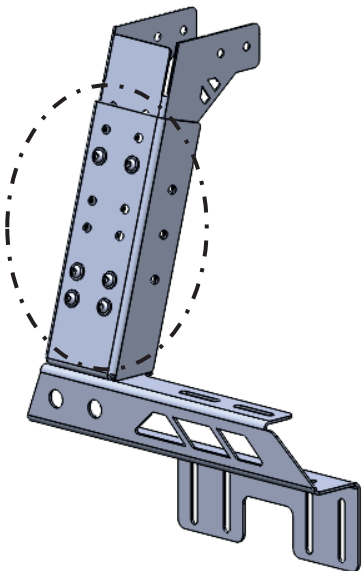
x4



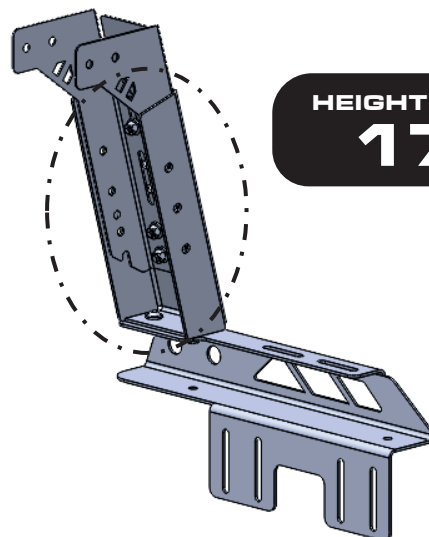
A

x2

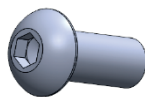
STEP 3



HEIGHT OPTION
17"



- Piece **C** must be placed to your selected height option between 17", 20", or 23" (measured from the bed rail), each of these height options is grouped by 4 fixing points. Secure with the bolts, washers, and safety nuts corresponding to the four



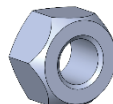
01

x12



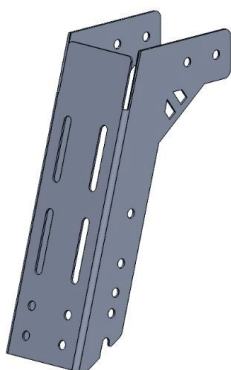
02

x24



03

x12

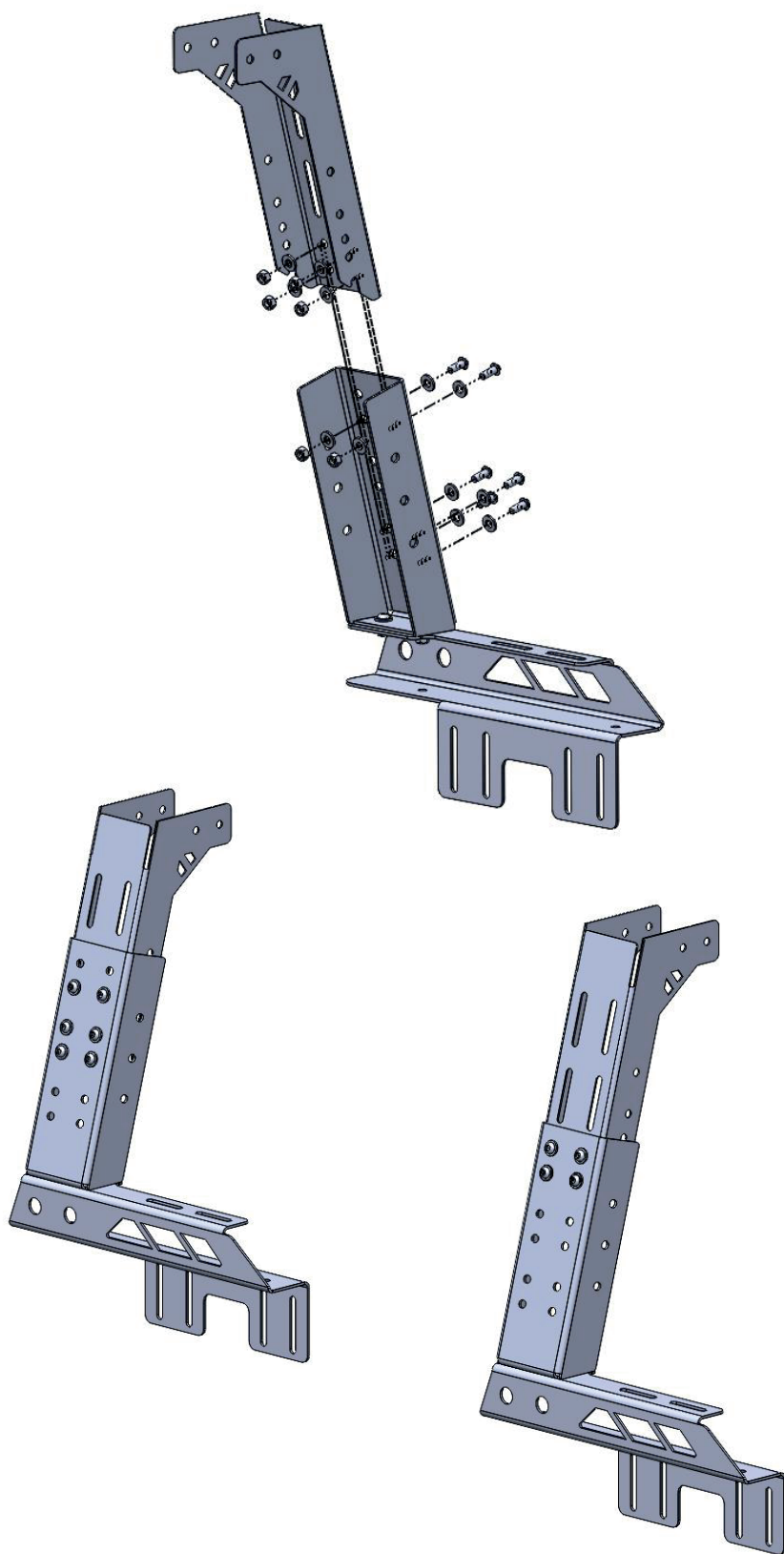


C

x2

HEIGHT OPTION

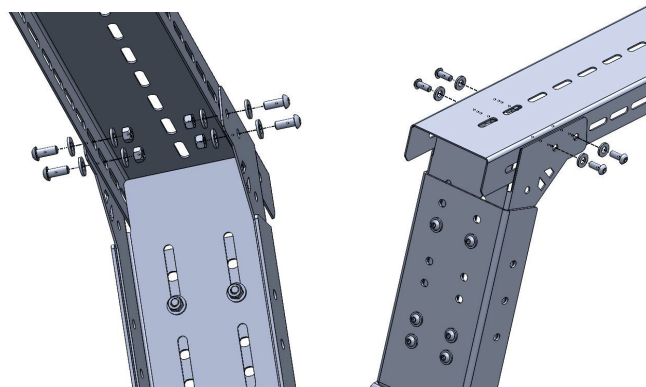
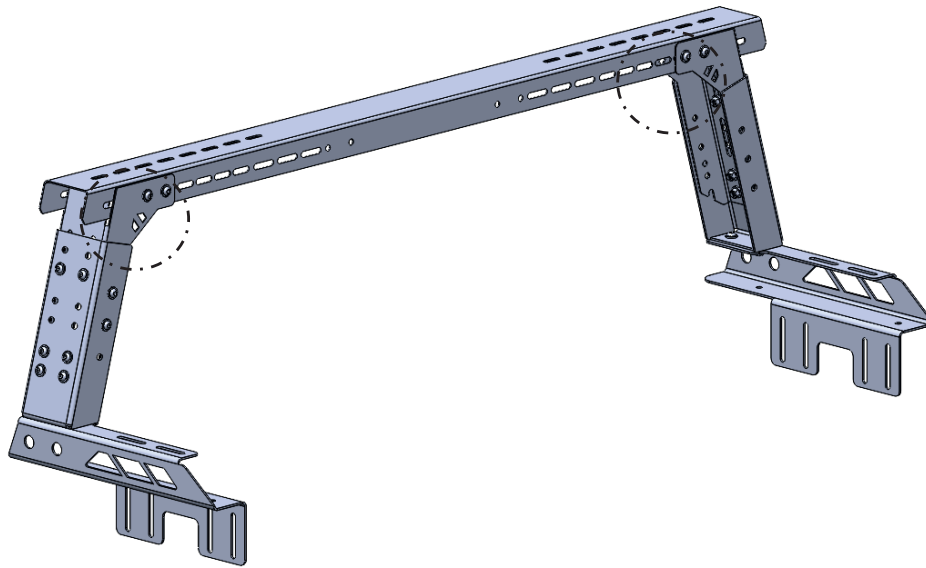
20''



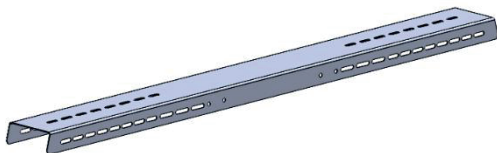
HEIGHT OPTION

23''

STEP 4

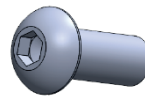


Following the last step, place the main cross bars (piece **E**) symmetrically with the elbow joints, making sure they both align. Secure with 4 bolts with the corresponding fixing points on piece **C** shown in the images.



E

x1



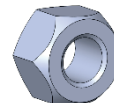
01

x8



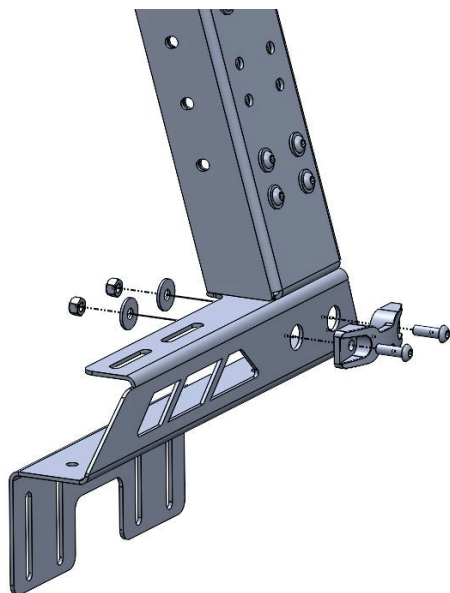
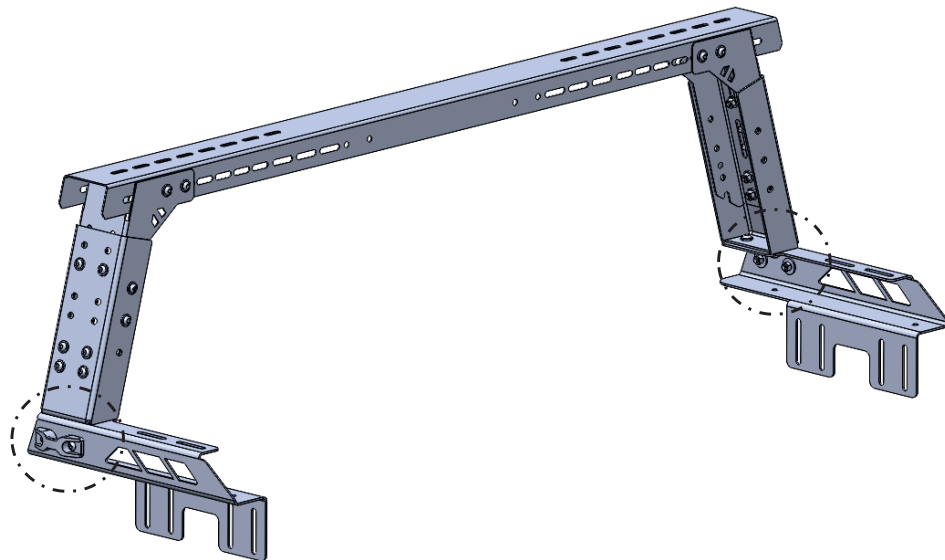
02

x16

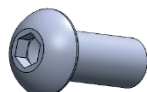


03

x8



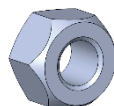
At last, install both pieces **H** in the corresponding holes marked in the images.



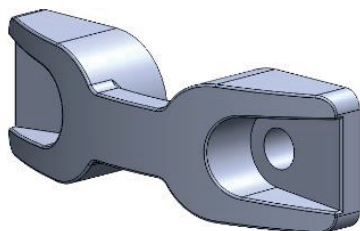
01 **x4**



04 **x4**



03 **x4**



H **x2**



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