





**Length** 130 - 160 cm / 51 - 63 inch

Max weight 70 kg / 154 lbs

**Time to build** 6 hours





#### World's first real constructible rides



#### WARNING - IMPORTANT NOTICE TO PARENTS -

Before you start constructing and use our product, please carefully read the following safety warning and download our manual from our website. This safety warning and manual contains important information relating to your child's safety. It is your responsibility to review this information with your child and make sure they are fully aware of all the warnings before they start riding. Failure to follow instructions and safety precautions can result in serious injury or death.

You can find a digital copy of the manual at the following web address:

www.infentorides.com

PLEASE PRINT OUT THE MANUAL AND KEEP THE MANUAL AND THIS **SAFETY WARNING** IN A SAFE LOCATION FOR FUTURE REFERENCE.

# **SAFETY SECTION**





### WARNING! PARENTAL SUPERVISION AND APPROPRIATE USE

Like any moving product, rides made from Infento parts can be dangerous if due care and attention is not paid. To reduce the risk of serious injury: use only under close adult supervision. Parents must review the following warnings and instructions with each Infento ride that is being build. It is your responsibility to review this information and make sure that all riders understand all warnings, cautions, instructions and safety topics, and assure that young riders are able to safely and responsibly use this product. Infento recommends that you periodically review and reinforce the information in this manual with younger riders, and that you inspect and maintain your child's Infento rides to insure their safety.



# WARNING! RIDING ON INFENTO RIDES CAN BE A DANGEROUS ACTIVITY

Riding on Infento rides can be a dangerous activity. Certain conditions may cause the equipment to fail without fault of the manufacturer. Rides made from Infento parts can and are intended to move, and it is therefore possible to lose control, fall off and/or get into dangerous situations that no amount of care, instruction or expertise can eliminate. If such things occur you can be seriously injured or die, even when using safety equipment and other precautions. Ride at your own risk and use common sense.



# WARNING! NO LIABILITY FOR CONSTRUCTED RIDES THAT DIFFER FROM OUR MANUALS

The rides that you can find in our manuals have been tested by official independent testing agencies. We will not be responsible or liable, directly or indirectly, in any way for any loss or damage of any kind incurred as a result of your decision to build constructions or rides that differ from the official rides that we show in our manuals.

ASSEMBLY - SUBSECTION



## WARNING! OUR KITS CONTAIN SMALL PARTS

This package contains small parts which, before assembly, present a choking hazard to children under the age of three. Care should be taken

during unpacking and assembly to insure that all small parts and plastic bags are accounted for and kept out of the reach of children.



#### WARNING! TO AVOID SERIOUS INJURY:

- **1.** Toys are to be assembled by an adult using Infento manuals.
- **2.** All fasteners (bolts and nuts) should be fully tightened.
- **3.** It is the responsibility of the adult who assembles this bicycle to properly install all parts included in the factory sealed shipping carton and to make the adjustments to the functional parts such as handle bar and seat and chain when necessary.

USE - SUBSECTION

#### WARNING! TO AVOID SERIOUS INJURY:



**1.** Continuous adult supervision is

- **2.** Only ride constructed rides that have been built according to the instructions given in the official Infento manual.
- **3.** Never exceed the maximum weight. You can find the maximum weight for every specific ride in our manual.
- **4.** Always check the manual to see the minimum and maximum age as well as the minimum and maximum length for every specific ride.
- **5.** Always wear safety equipment such as a helmet, knee pads and elbow pads. We recommend riders always wear a properly fitted helmet that complies with local or national guidelines or laws. Keep chinstrap of helmet securely buckled.
- **6.** Always wear closed toed shoes (lace-up shoes with rubber soles), never ride barefooted or in sandals, and keep shoe laces tied and out of the way of the wheels.
- **7.** Avoid streets and surfaces with water, sand, gravel, dirt, leaves, and other debris. Wet weather impairs traction, braking and visibility.
- **8.** Excessive exposure to sunlight, temperatures below 0 degrees Celsius, water, sand, gravel, dirt, leaves, and other debris can damage, shrink, expand or weaken parts. Keep your ride in a dry environment with proper heating.
- **9.** Avoid sharp bumps, drainage grates and sudden surface changes. Your Infento ride may suddenly stop.
- **10.** Ride on smooth, paved surfaces away from motor vehicles. Wet, slick or uneven and rough

surfaces may impair traction and contribute to possible accidents.

- **11.** Never risk damaging surfaces, such as carpet or flooring, by use of an Infento ride indoors.
- **12.** Never use near motor vehicles, streets, roadways, alleys, swimming pool areas, hills, steps, sloped driveways, inclines and public highways.
- **13.** Watch out for pedestrians, skaters, skateboards, scooters, bikes, children or animals who may enter your path, and respect the rights and property of others.
- **14.** Avoid excessive speed associated with downhill rides.
- **15.** Do not use at night or in periods with reduced visibility.
- **16.** Before every use, please make sure that the complete ride and all joints have been assembled tightly, as with use, joints may wear out.
- **17.** Before using your Infento ride, please check that the screws are tightened securely.
- **18.** It's your own responsibility if you modify the product other than manufacturer's instructions.
- 19. Maintain a hold on the handlebars at all times.
- **20.** Brake will get hot from continuous use. Do not touch after braking.
- **21.** Periodically check hardware and tighten if necessary. Replace worn or broken parts immediately.
- **22.** Skill is required to avoid falls or collision causing injury to the user and third parties.
- **23.** Check operation of breaks every time before bicycle is ridden.
- 24. Check local laws before you start with riding.
- **25.** Never tow wagons, other vehicles, or children on skates or skateboards.
- **26.** Make certain that anyone who uses an Infento ride has been fully instructed in its operation.
- **27.** Instruct your child on how to use the breaks.
- 28. Do not perform stunts.
- **29.** Never use headphones or a cell phone when riding.
- **30.** Only one rider at a time on an Infento ride.
- **31.** Do not allow children to stand on the product at any time.

FAILURE TO USE COMMON SENSE AND HEED THE ABOVE WARNINGS INCREASES RISK OF SERIOUS INJURY. USE WITH APPROPRIATE CAUTION AND SERIOUS ATTENTION TO SAFE OPERATION.

## **SAFETY SECTION**



#### **OUR KITS CONTAIN SMALL PARTS**

This package contains small parts which, before assembly, present a choking hazard to children under the age of three. Care should be taken during unpacking and assembly to insure that all small parts and plastic bags are accounted for and kept out of the reach of children.

#### **QUESTIONS? HELP NEEDED?**

You can email us at: support@infentorides.com



#### **MAINTENANCE** | INSTRUCTION



- 1. Oil or grease moving parts periodically.
- 2. Check nuts and bolts often and tighten if necessary.
- **3.** Any parts showing evidence or wear should be replaced immediately.
- **4.** Follow closely the assembly instructions pertaining to the proper adjustments of parts
- 5. Periodically check the brake system for proper function
- **6.** Periodically check the steering mechanism for proper function
- **7.** Check the air pressure in the tires to be the amount specified in the manual
- **8.** Periodically check the bicycle's tooth belt to be sure that it is not too lose which could allow the chain to slip off the sprockets.

#### **RECOMMENDED TOOLS**



4 x Allen key 3, 4, 5, 6 mm



1 x Tapeline



1 x T-handle for Allen key



5 x Wrench 10, 13, 14, 15, 19 mm



First, get all required materials stated here and then follow the instructions.



2x Bolt M8x20



2x Multi angle joint



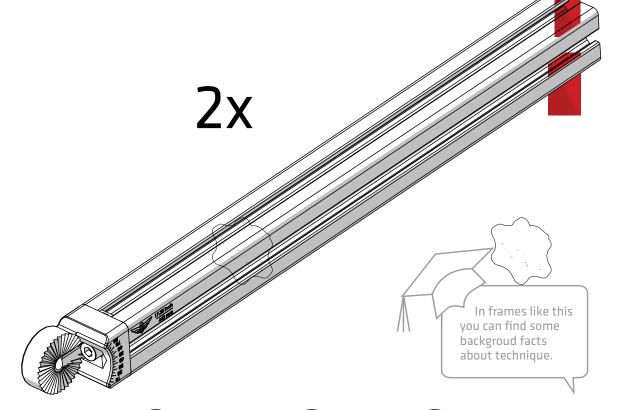
4x T-Positioning block





Tighten the bolts with full force. Ensure that you hold the long side of the Allen key in your hand as this enables you to exert greater force. Double check here:

Does your result looks exactly like the image at the bottom of the page?

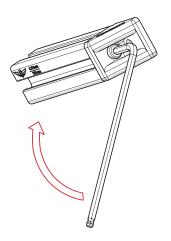


# **TOP 3** REQUIREMENTS MAKING A GREAT INFENTO EXPERIENCE:



1

Tighten bolts with full force (15Nm) to prevent them from coming loose.





2

Constructing and playing always under supervision of an adult.





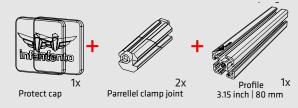
3

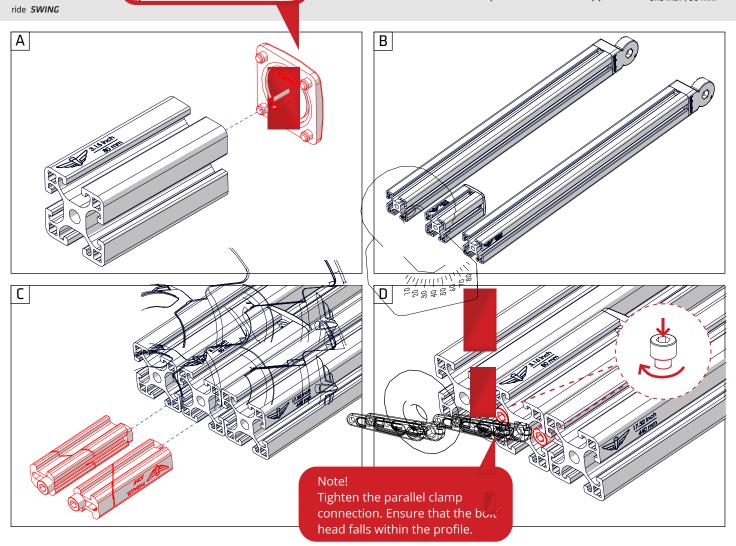
Check frequently if all parts are still firmly tightened and function properly.

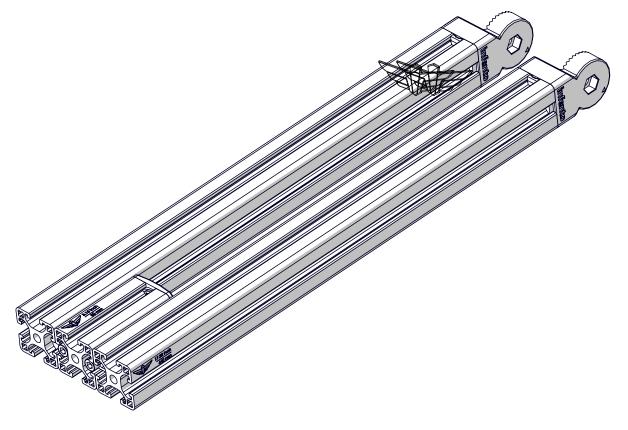






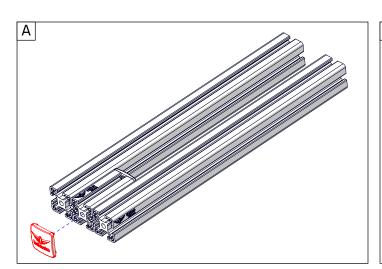


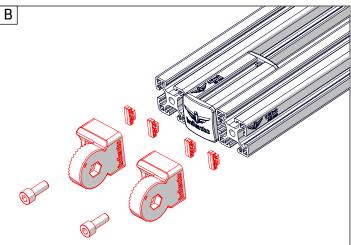




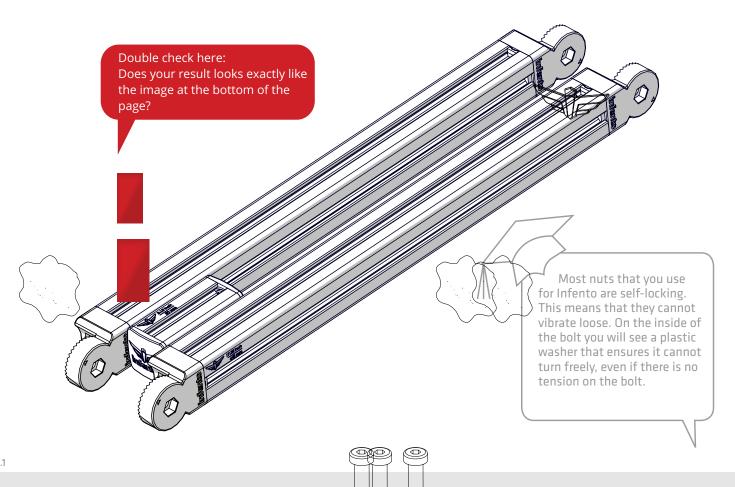


















Bolt M8x20 2x (low head)



T-Positioning block

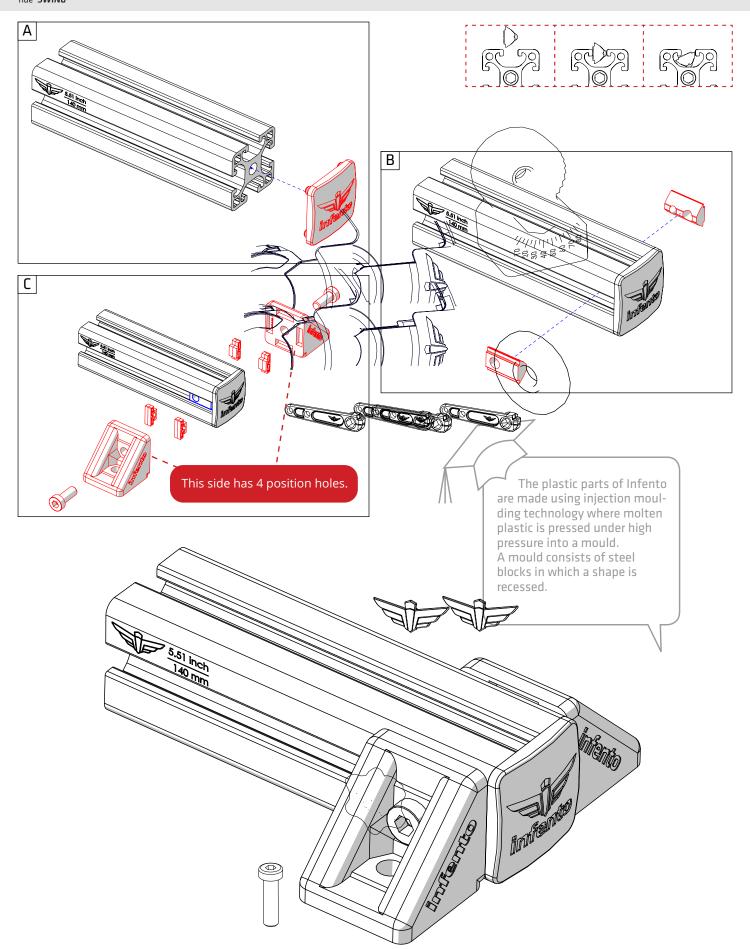


Protect cap



2x L-joint













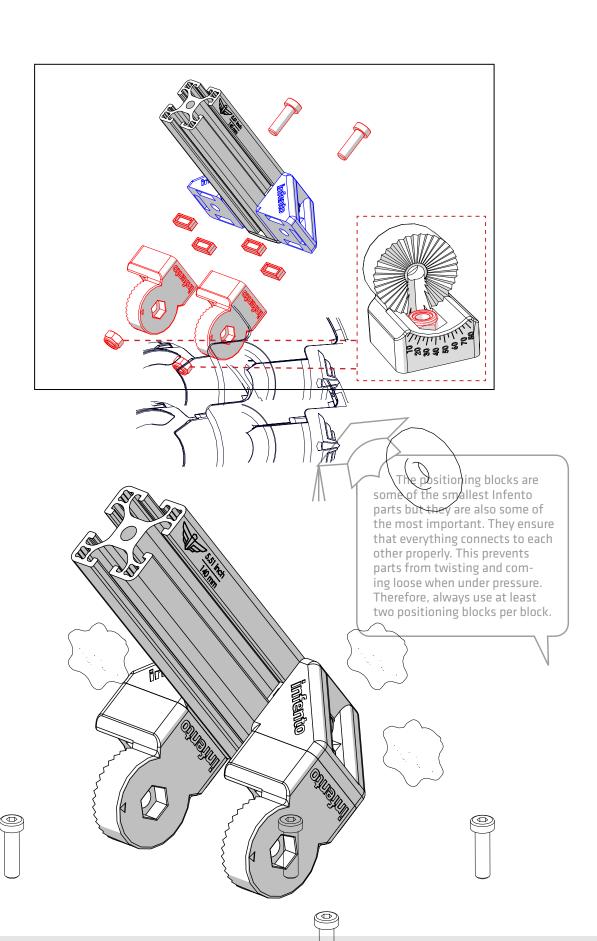


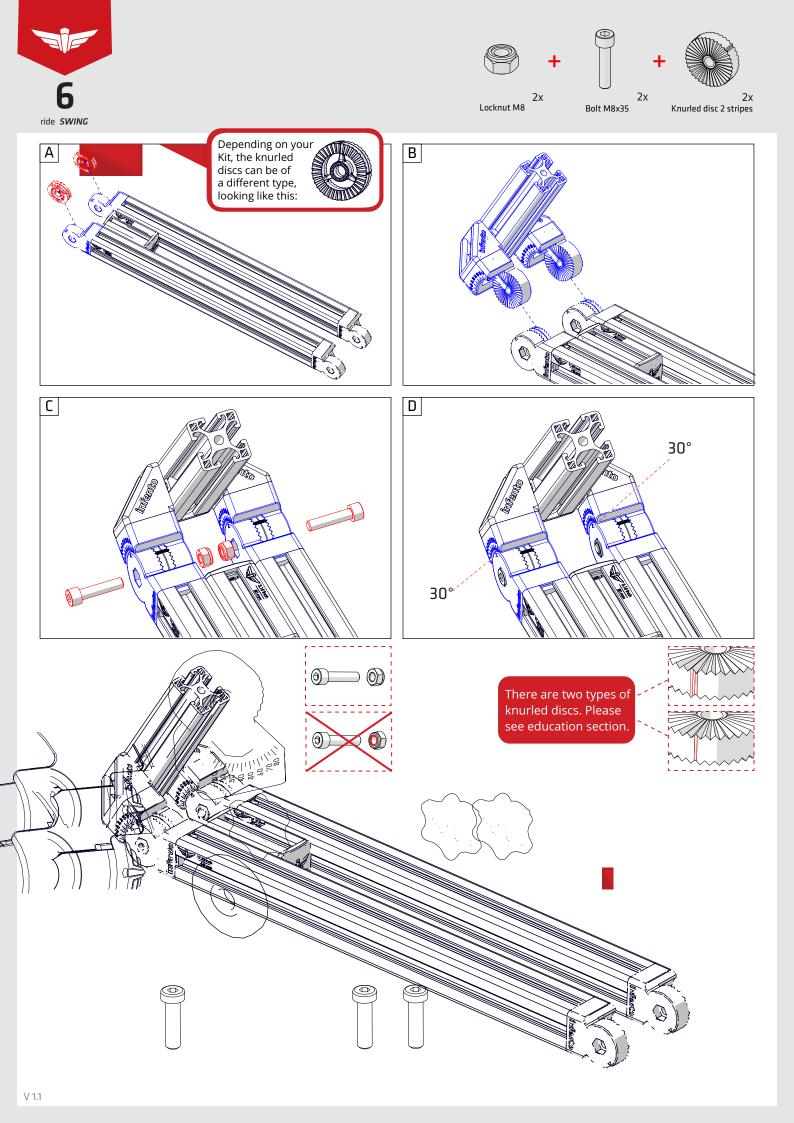
2x Multi angle joint

Positioning block

Locknut M8

Bolt M8x20 2x (low head)

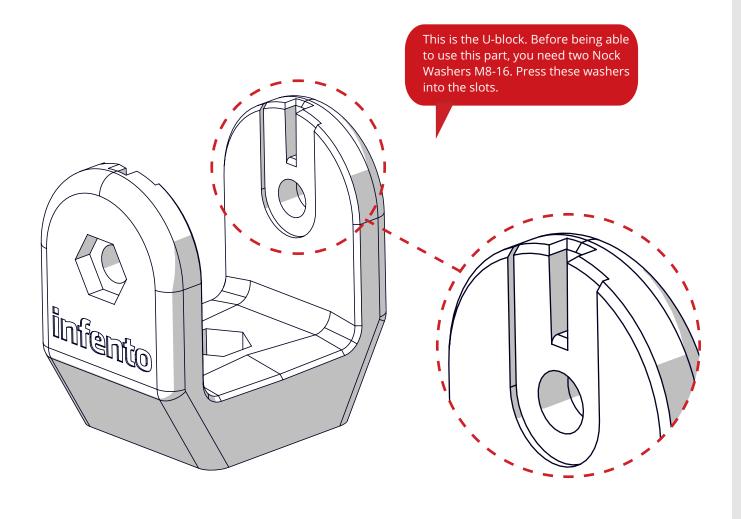


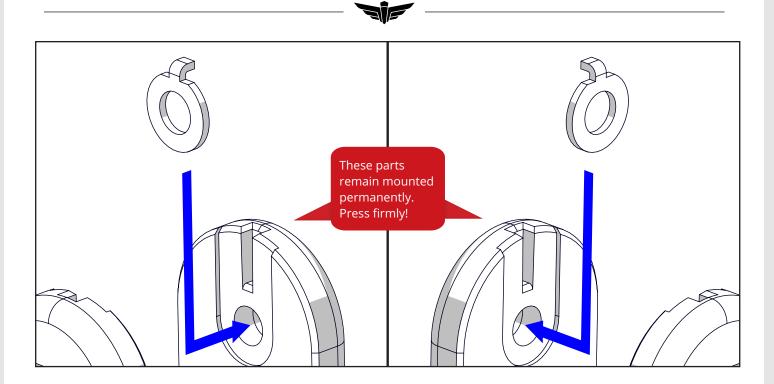




If your Kit contains a white fastener bag with 12 Nock Washers, please follow the steps on this page. If not, please skip to the next page of the manual.

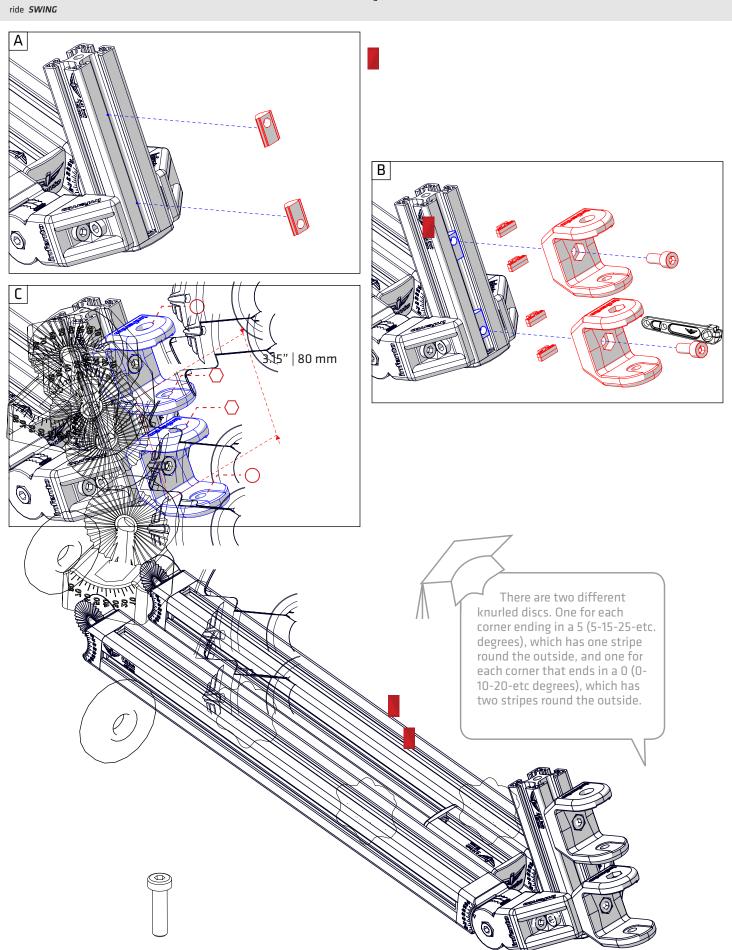














ride *SWING* 



4x T-Positioning block



Bolt M8x20 2x 2x (low head) Profile nut short

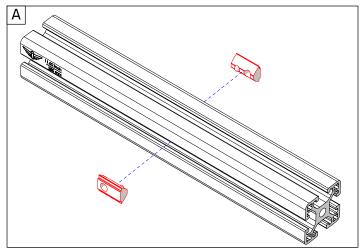


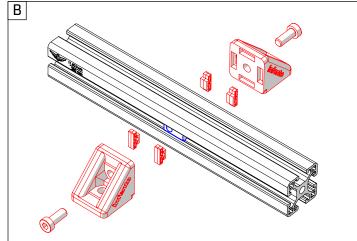
**+** 

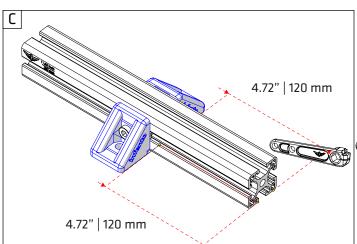


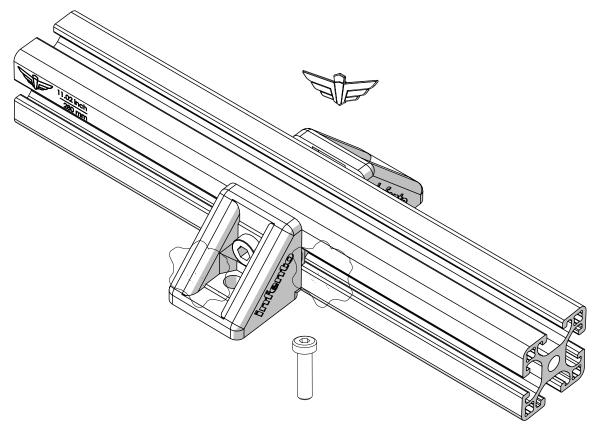
2x L-joint 11.02 in















Positioning block





Locknut M8







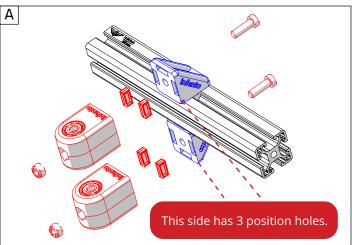


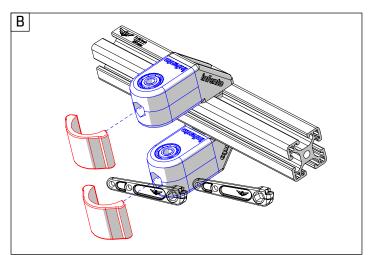
Angle limiter 40°

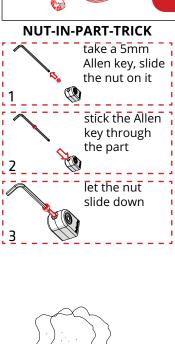


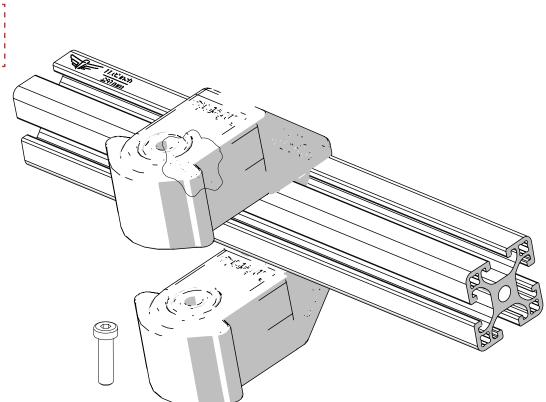


(low head)









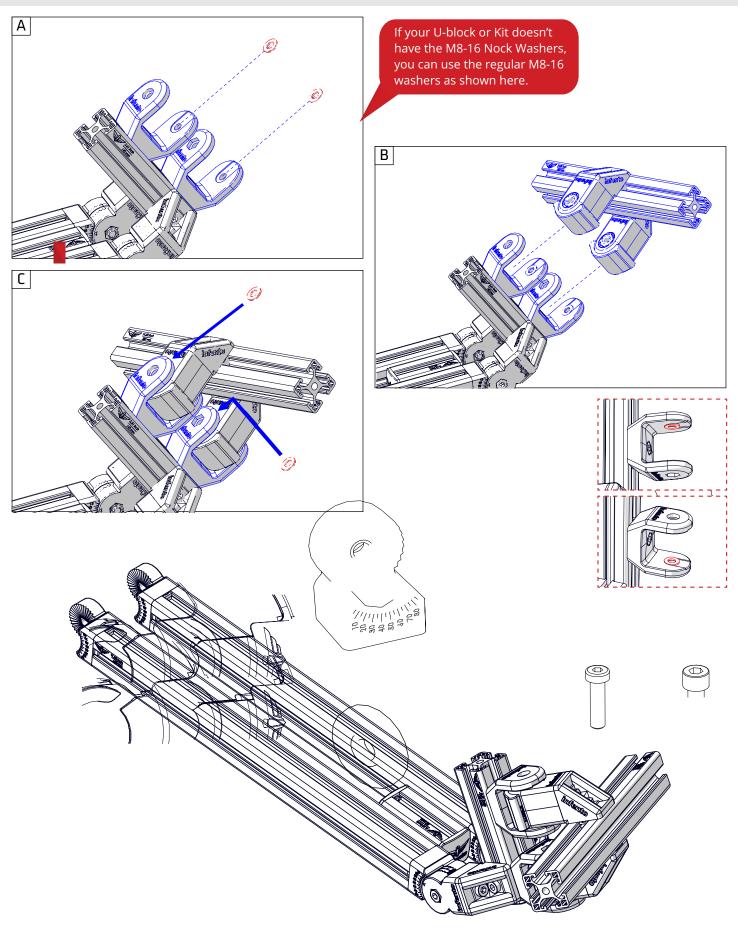




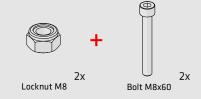


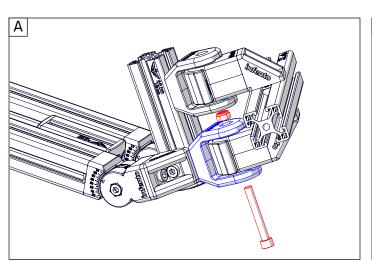
4x Washer M8-16

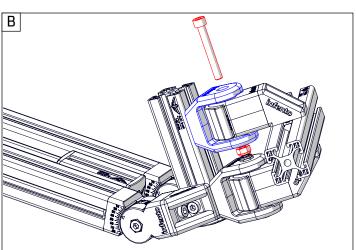




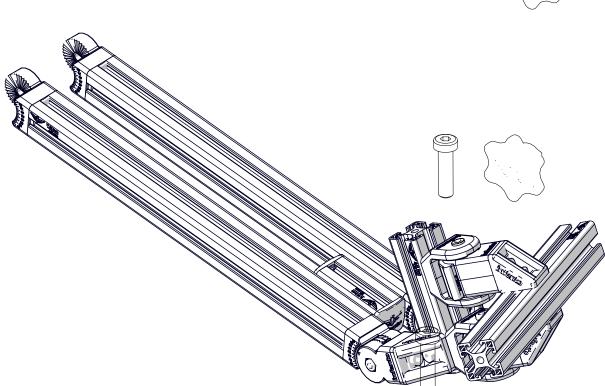














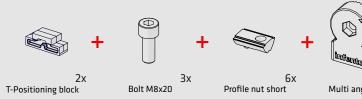
ride *SWING* 



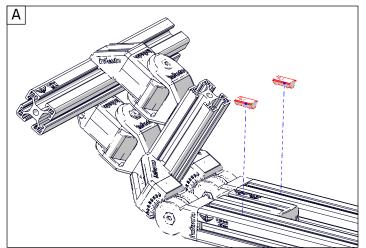


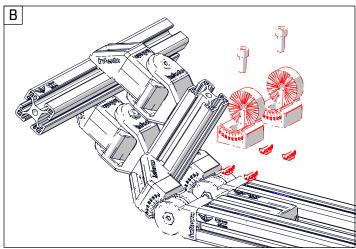


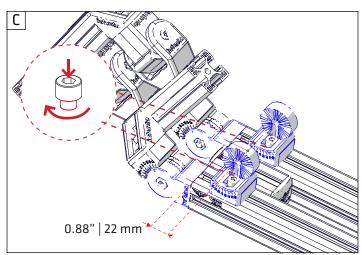


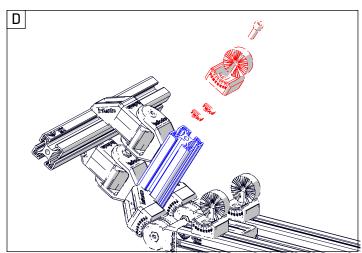


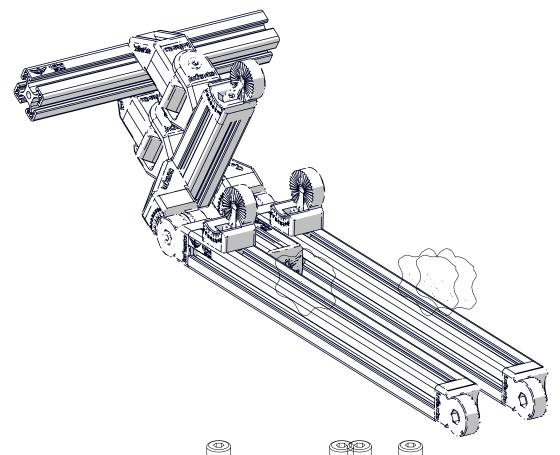
X Multi angle joint



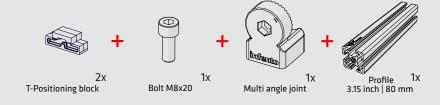


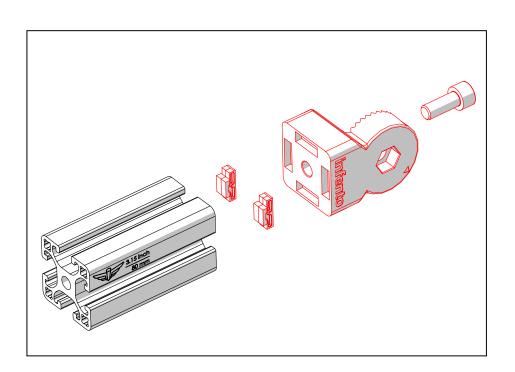


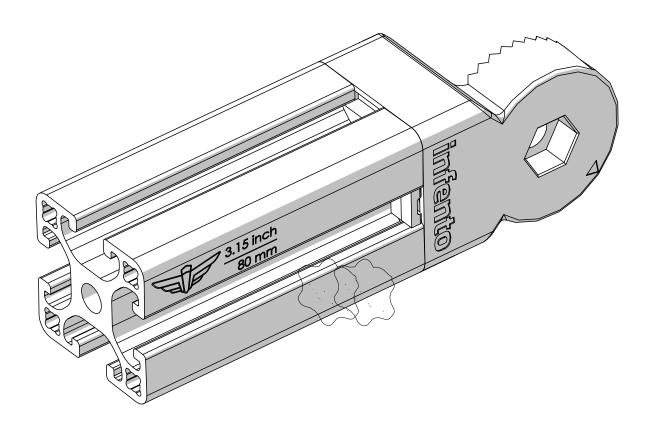
















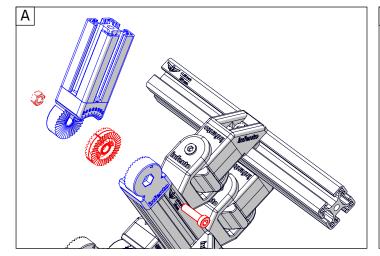


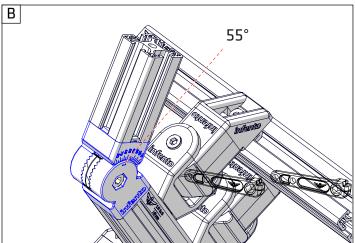


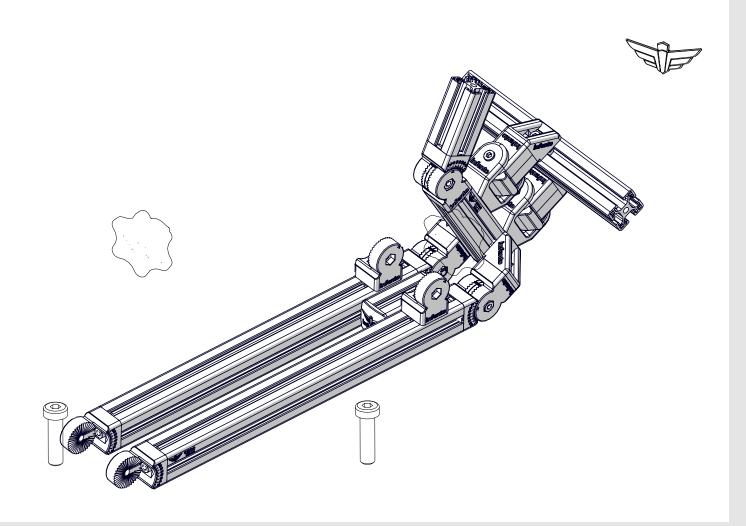
Bolt M8x30 1<sub>X</sub> (low head)



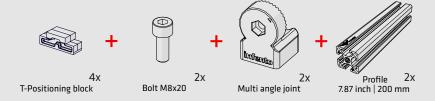
1x Knurled disc 1 stripe

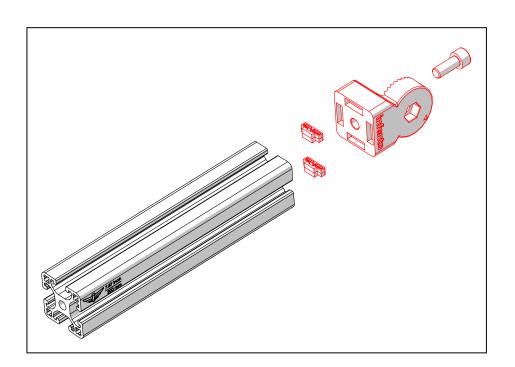


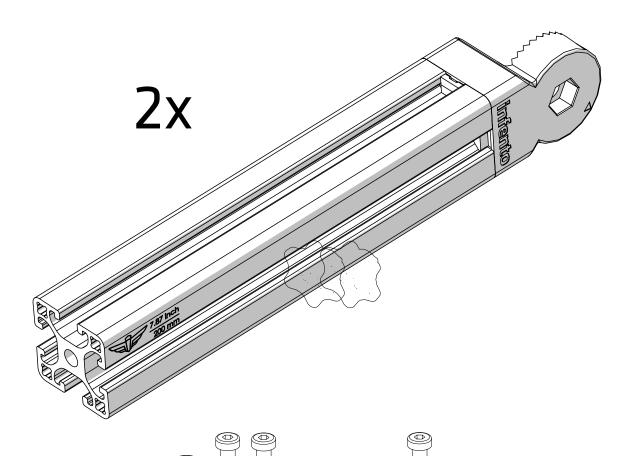


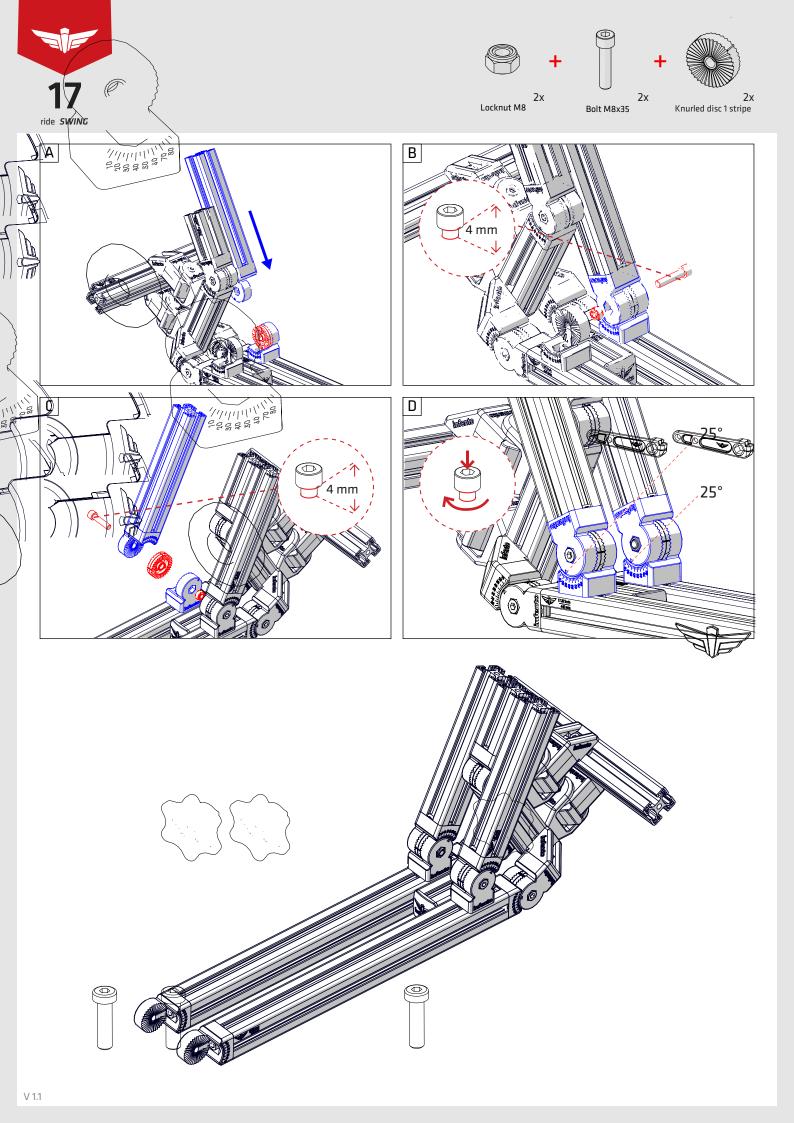








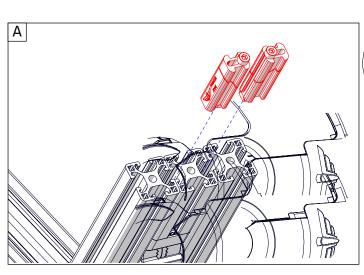


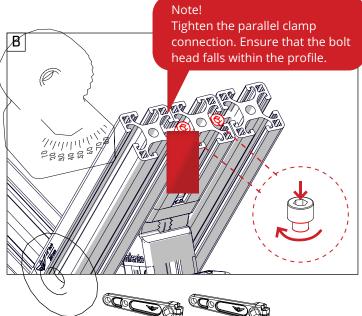


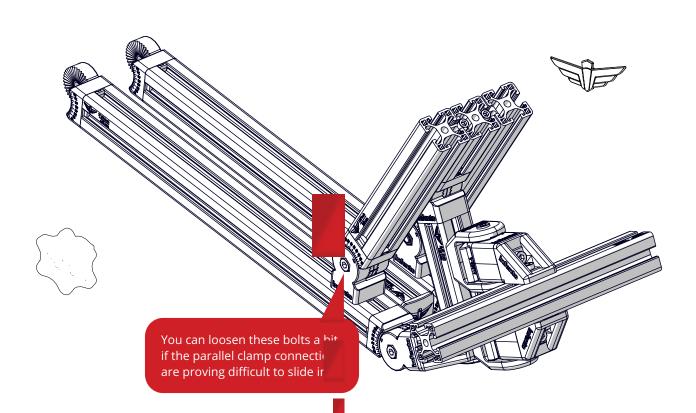




















Protect cap

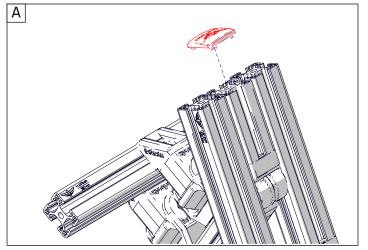


2x L-joint



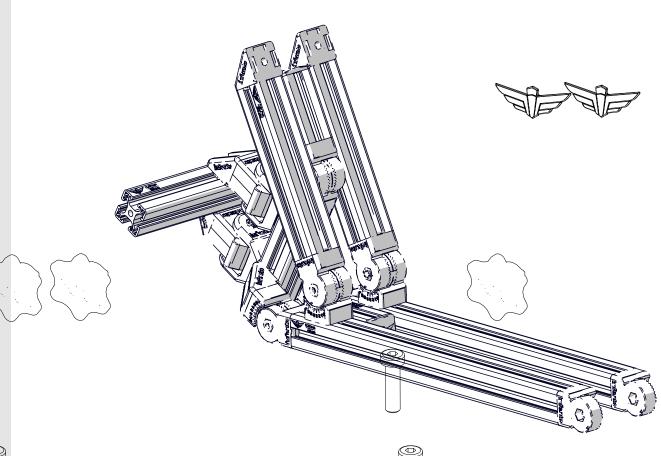
T-Positioning block















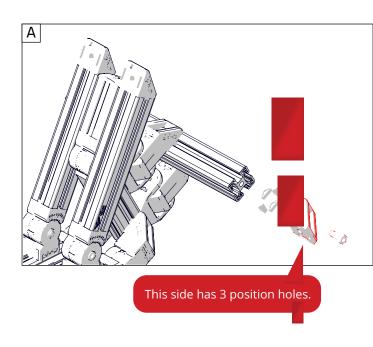


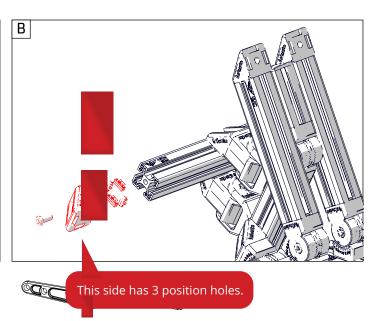


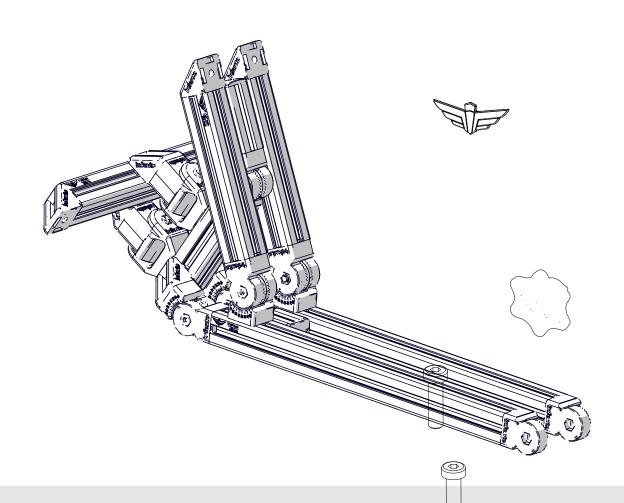
Bolt M8x20 2x (low head)

8x T-Positioning block

2x L-joint



















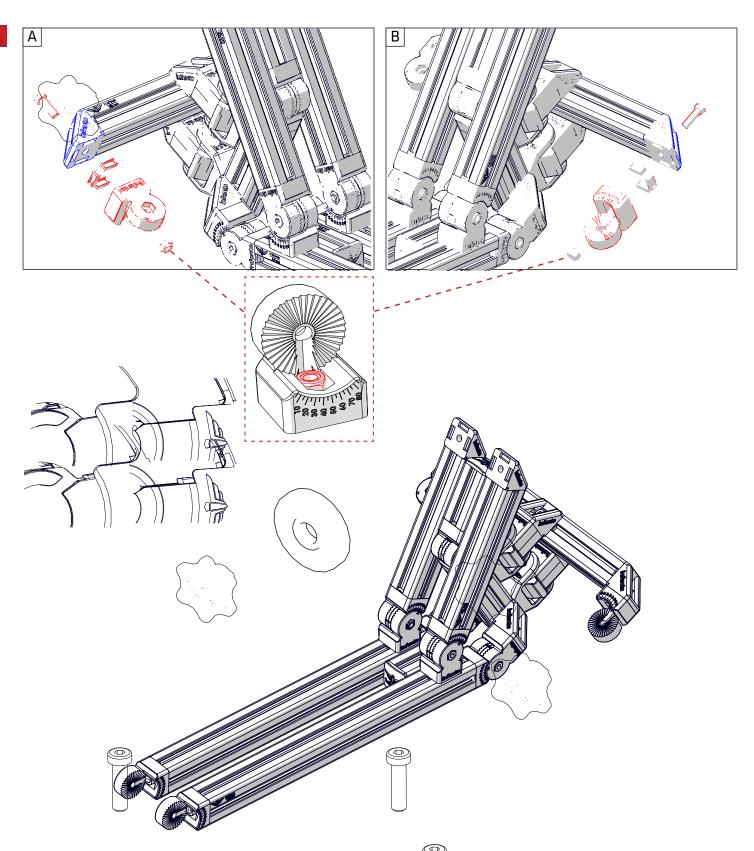
2x Multi angle joint

Positioning block 6x

Locknut M8

Bolt M8x25 2x (low head)







**22**ride *SWING* 



2x T-Positioning block

+

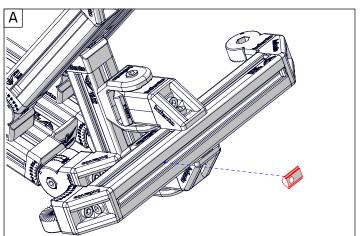


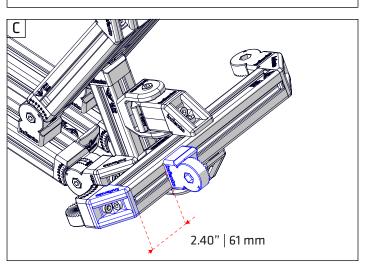
Bolt M8x20 1x

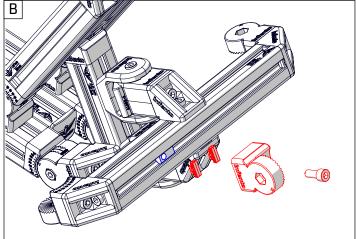
1x Profile nut short



1x Multi angle joint

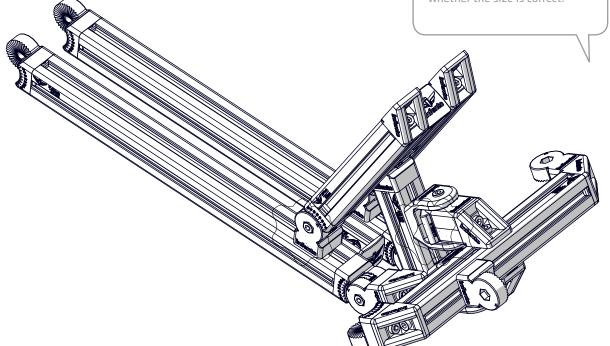






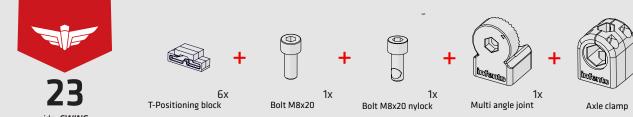
TIP!
It is best to tighten the bolt in such a way that you can still move the block and easily determine the right position with a tape measure.

tape measure.
After that, you can then tighten the block further and you verify whether the size is correct.



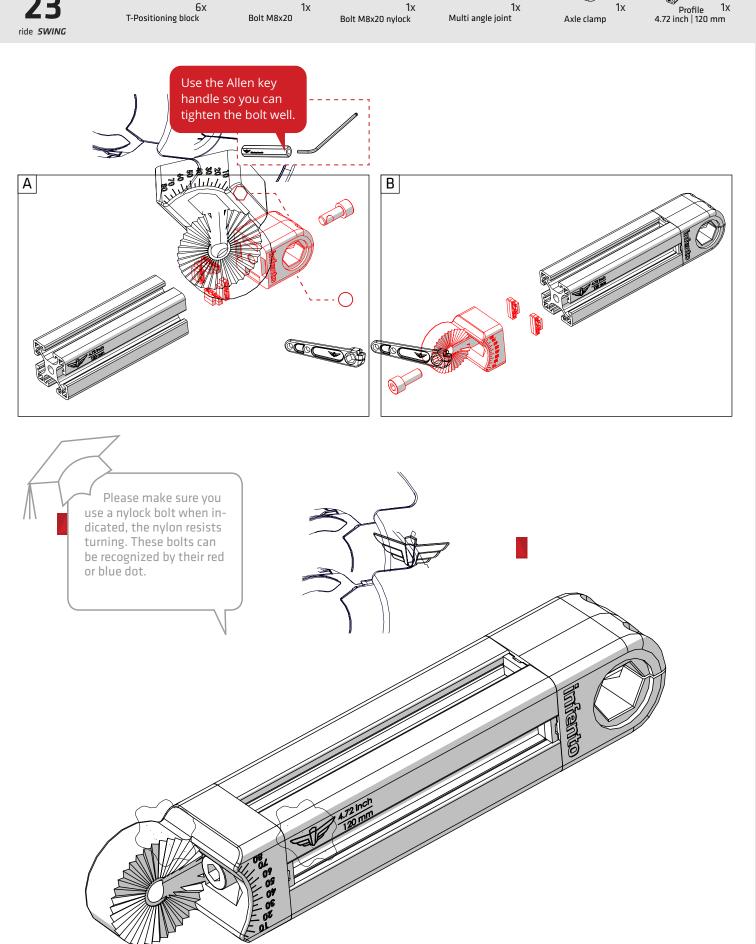




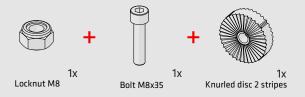


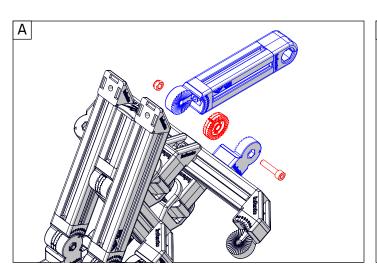
1x

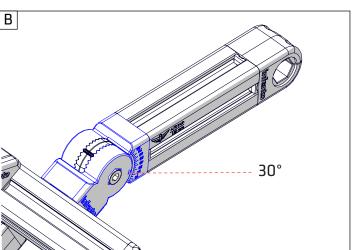
1x

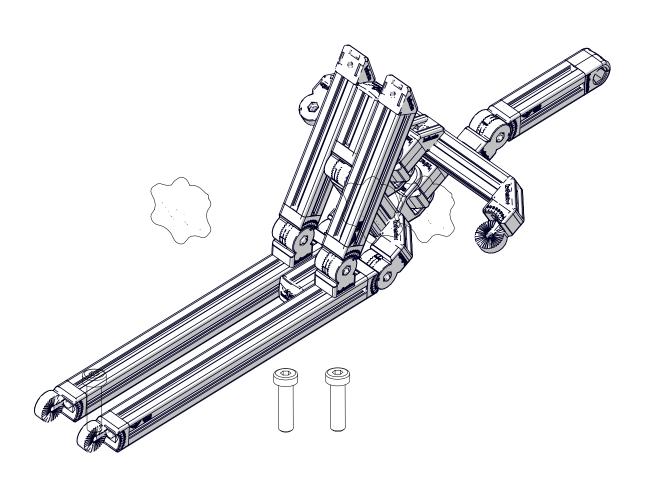
















2x T-Positioning block

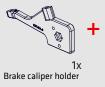


1x Locknut M8

Bolt M8x20 2x (low head)

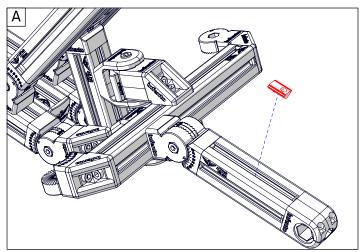


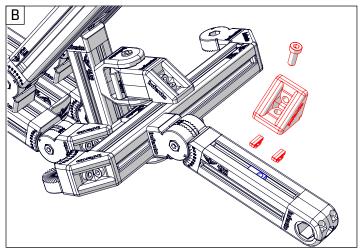
1x Profile nut short

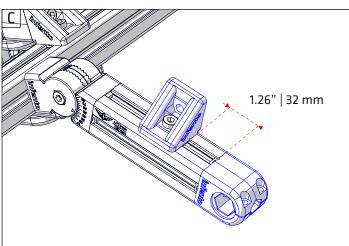


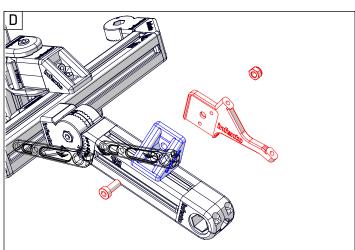


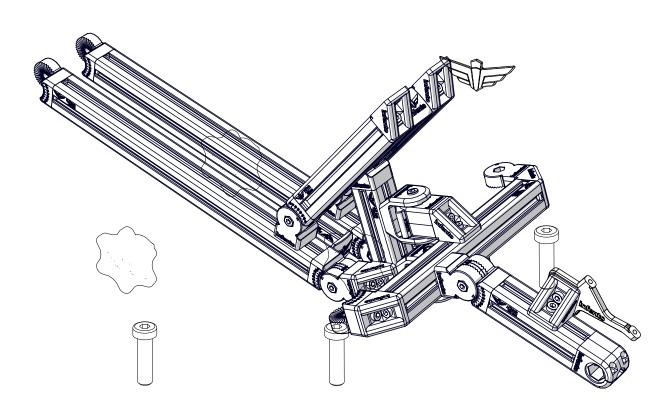
L-joint

















2x

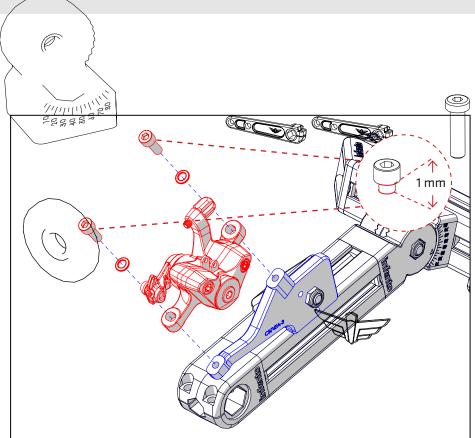


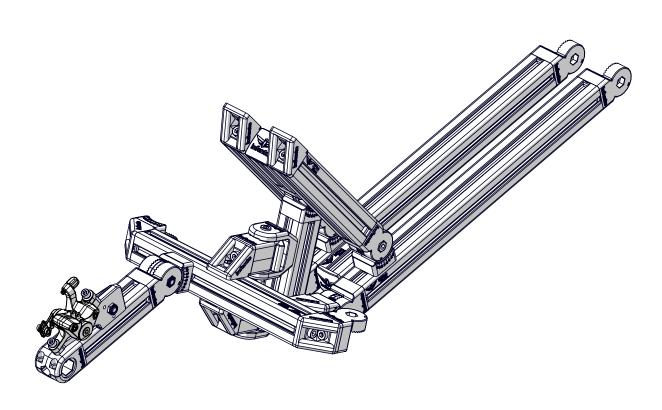
Bolt M6x16 2x

Conical spring washer M6-10

Brake caliper

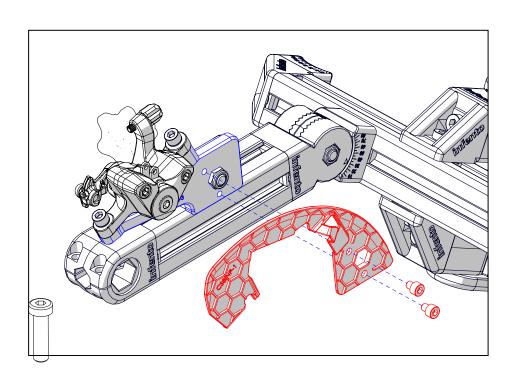


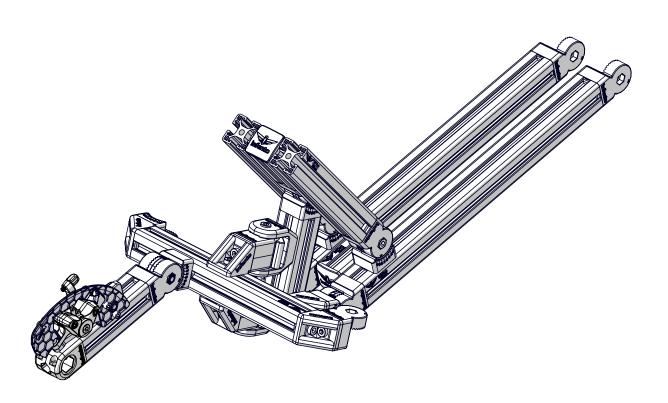


















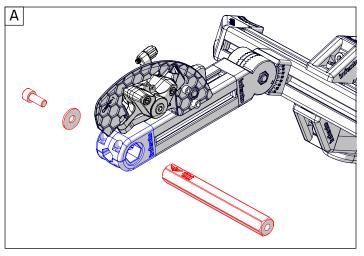


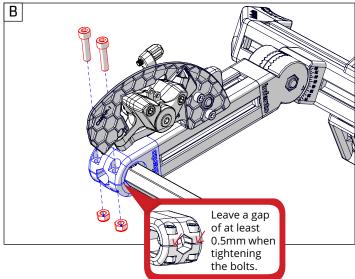


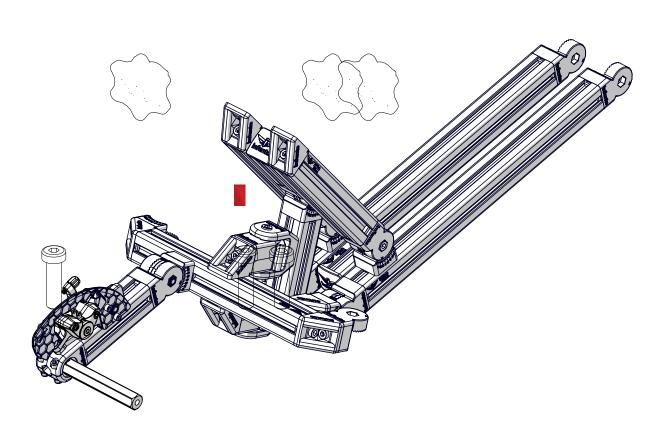


 2x
 2x
 1x
 1x
 1x
 Axle
 1x

 Locknut M6
 Bolt M6x25
 Bolt M8x20
 Washer M8-24
 6.06 inch | 154 mm



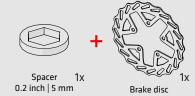


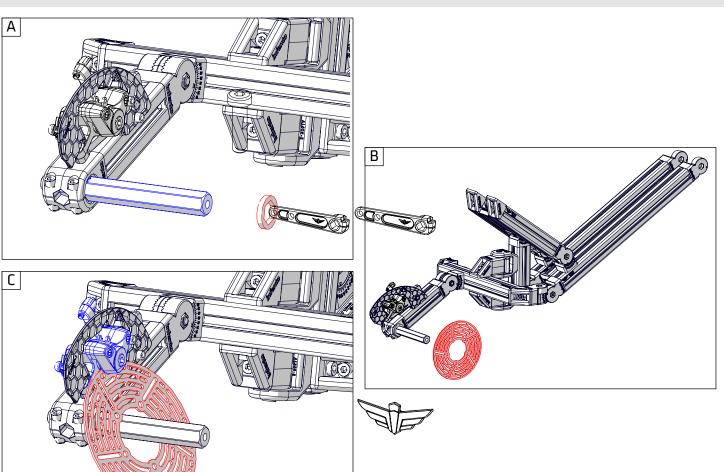


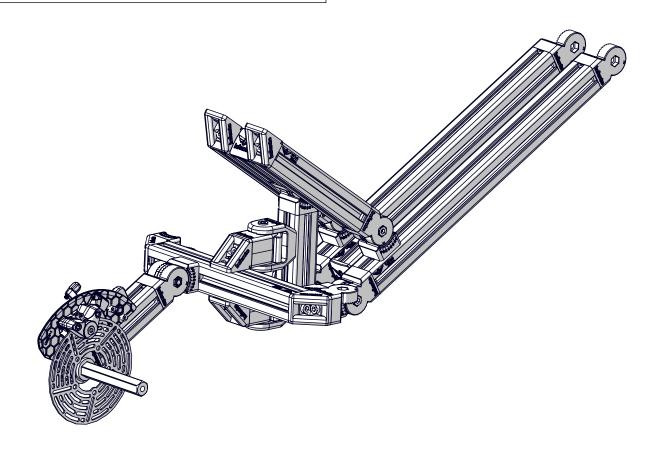
















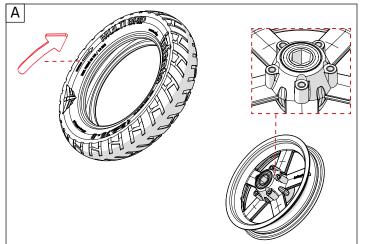


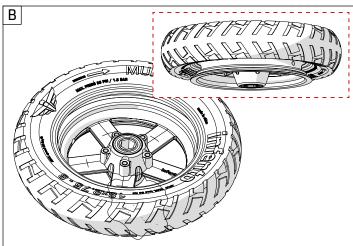


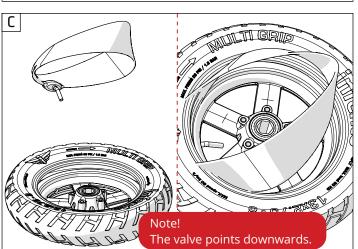
Tire 1x 13x2.75-8

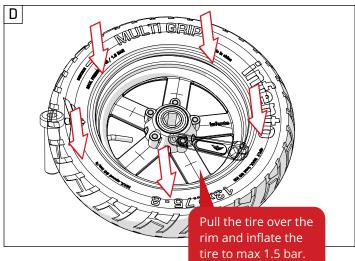


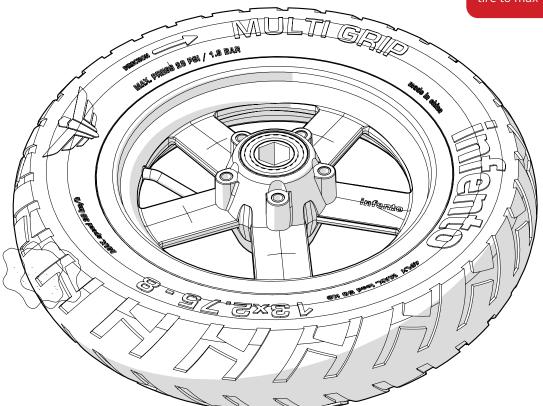
8 inch 1x Free spinning rim



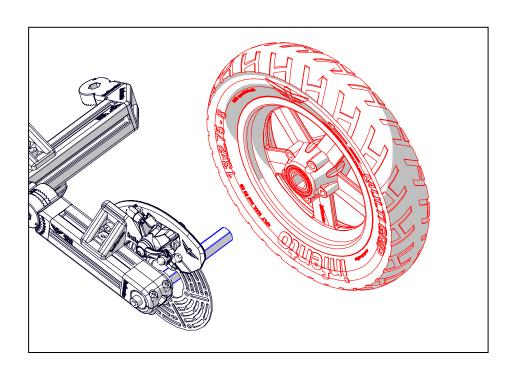


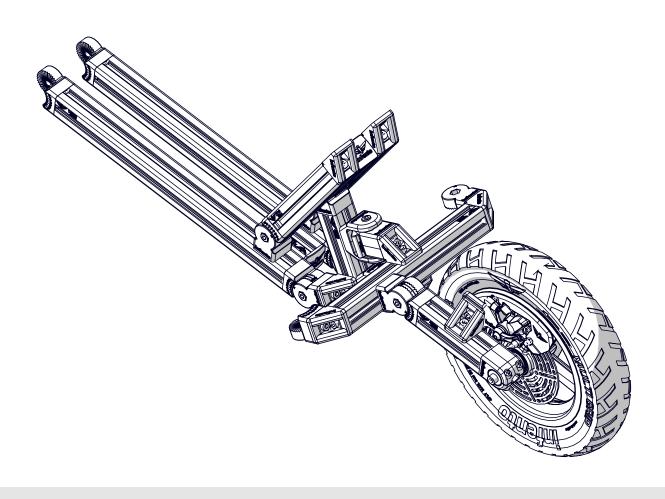








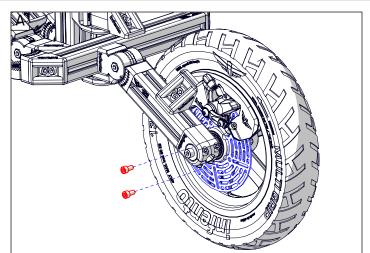


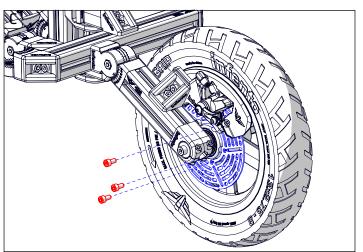


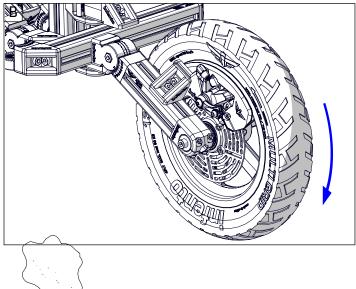


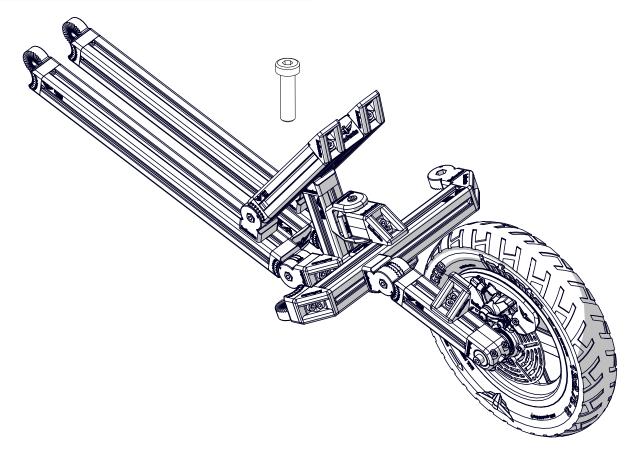
**(P)** 

















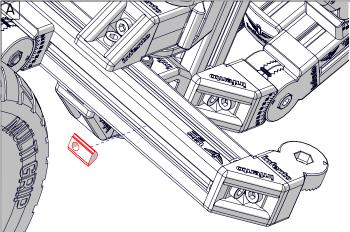


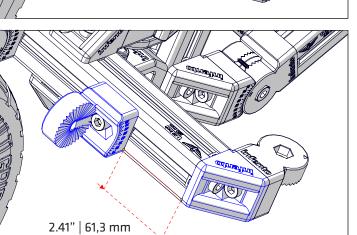


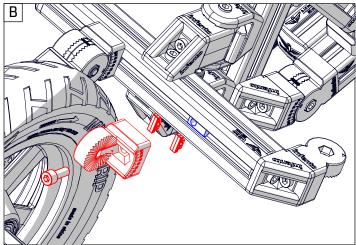


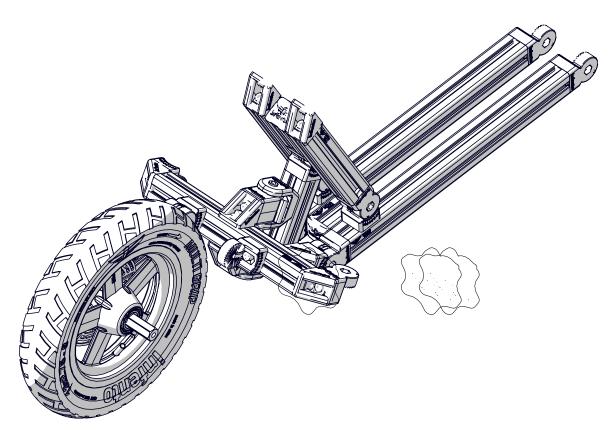
1x Multi angle joint

















34
ride SWING



6x T-Positioning block



Bolt M8x20



1x Bolt M8x20 nylock



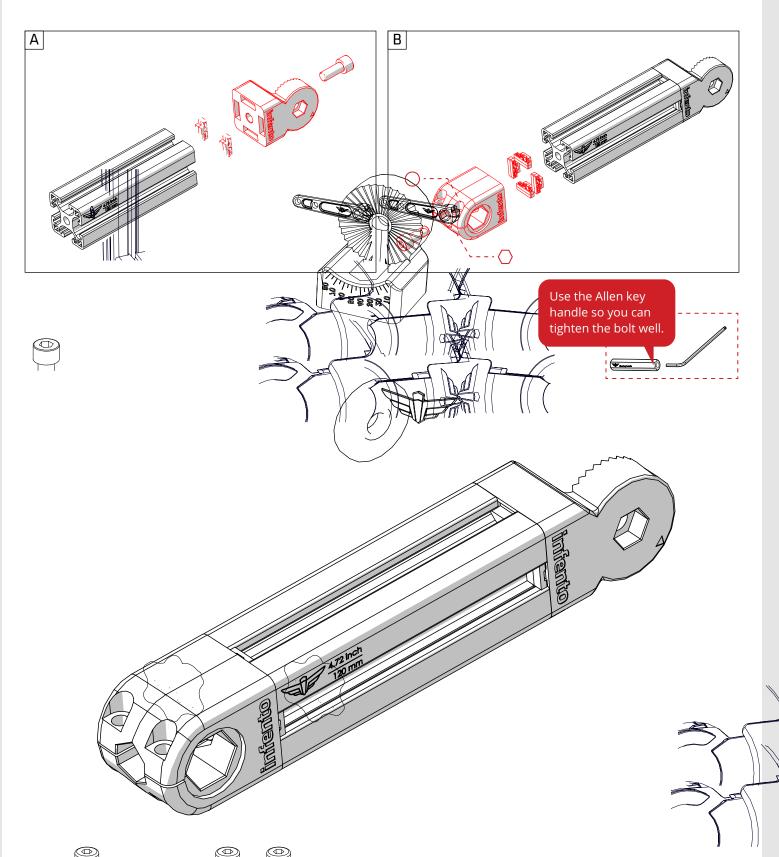
1x Multi angle joint



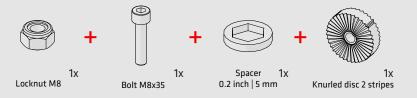
Axle clamp

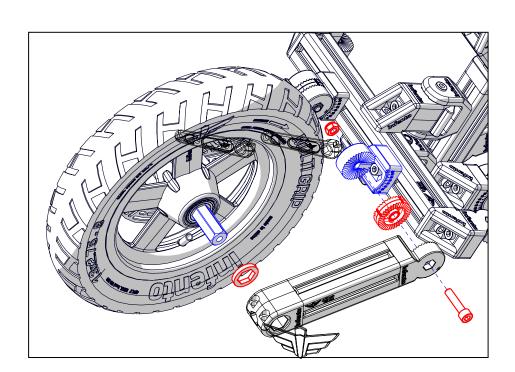


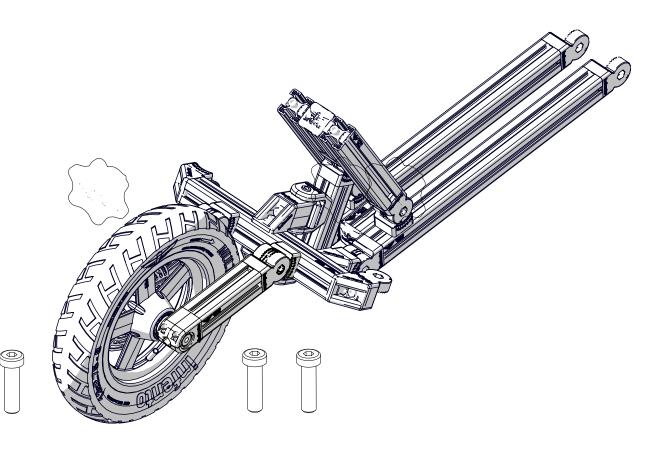




















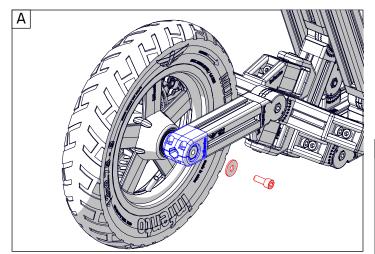


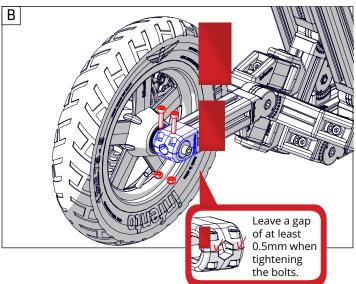


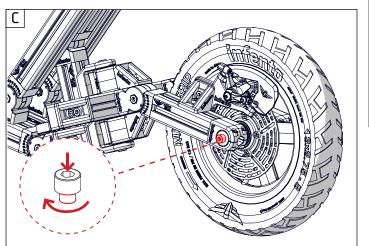


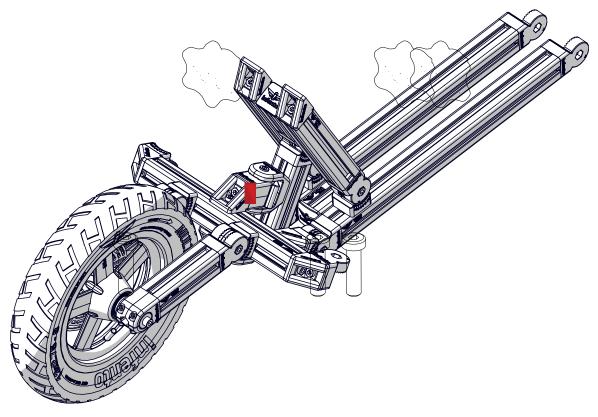
 2x
 2x
 1x
 1x

 Locknut M6
 Bolt M6x25
 Bolt M8x20
 Washer M8-24



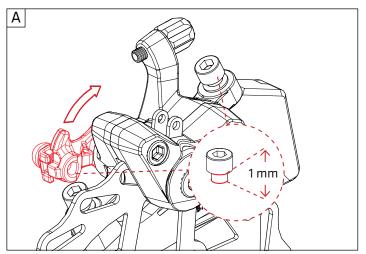


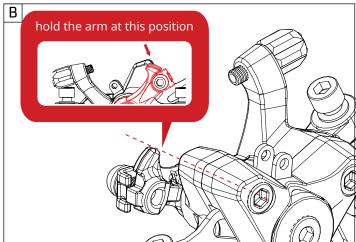


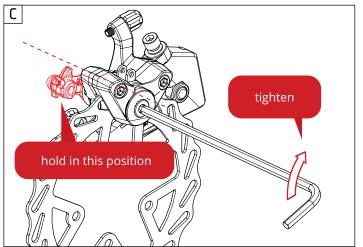


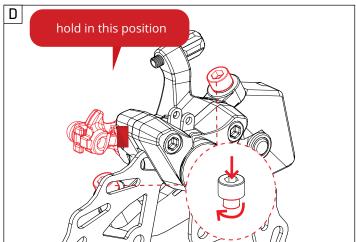


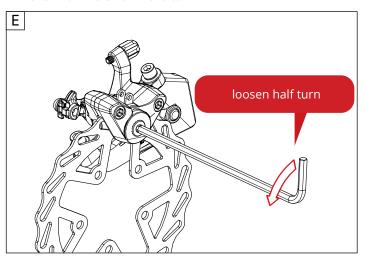




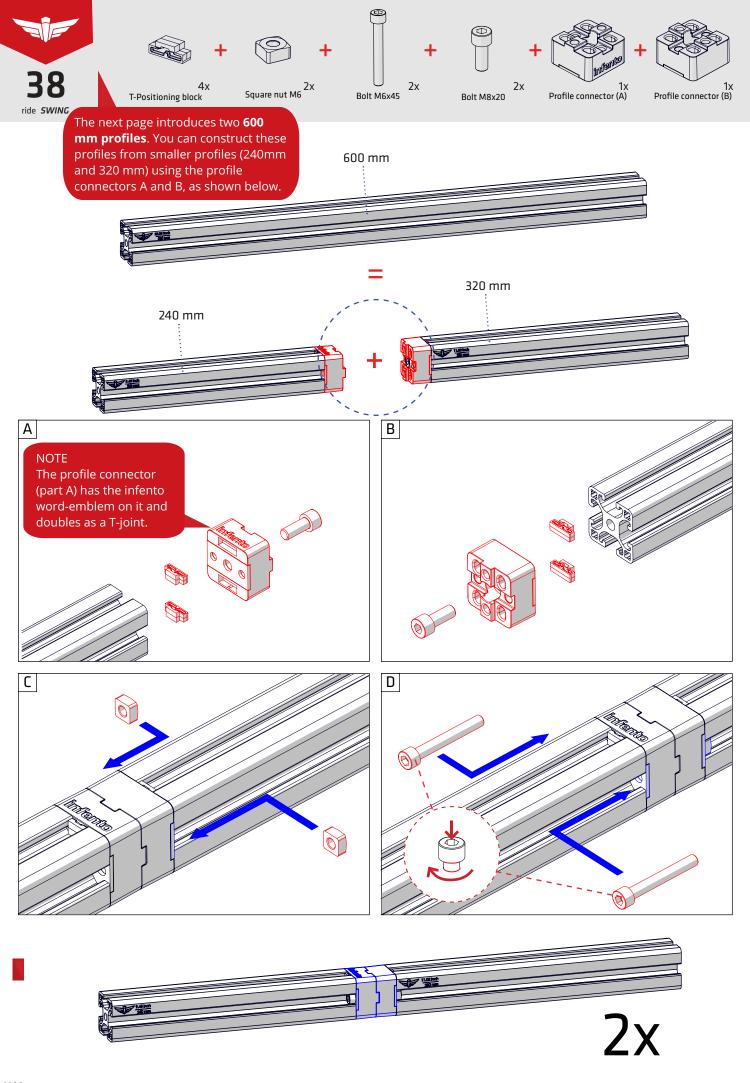














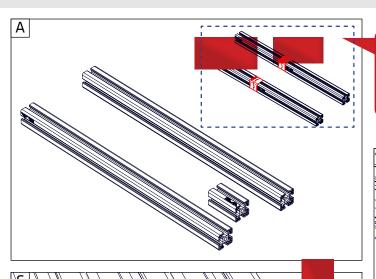




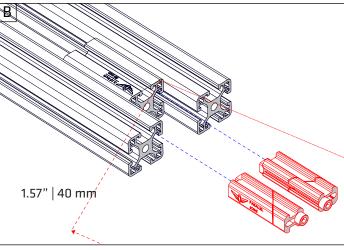


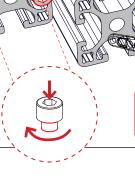






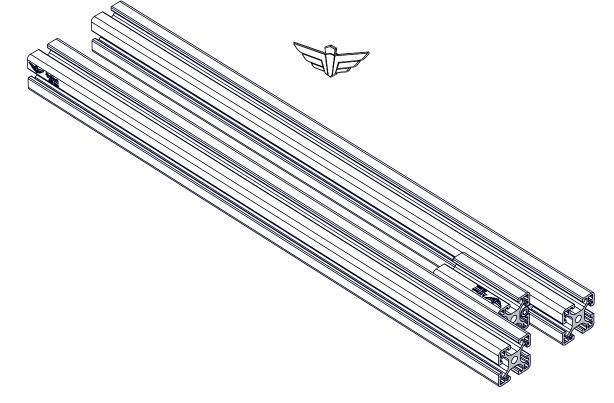
## NOTE Place the profile connector in the same orientation as shown here, then follow step A.





## Note! Tighten the parallel clamp connection. Ensure that the bolt head falls within the profile.

(C)









4x T-Positioning block

+

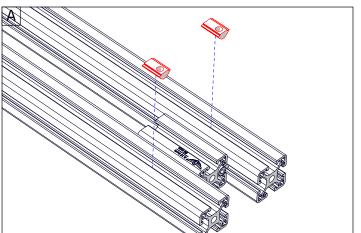


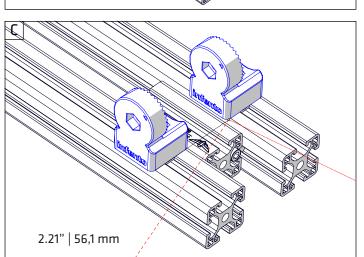


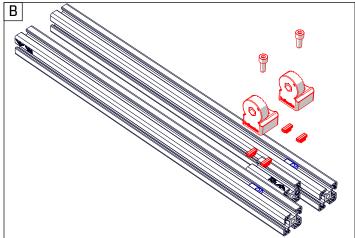
2x 2x 2x Bolt M8x20 Profile nut short

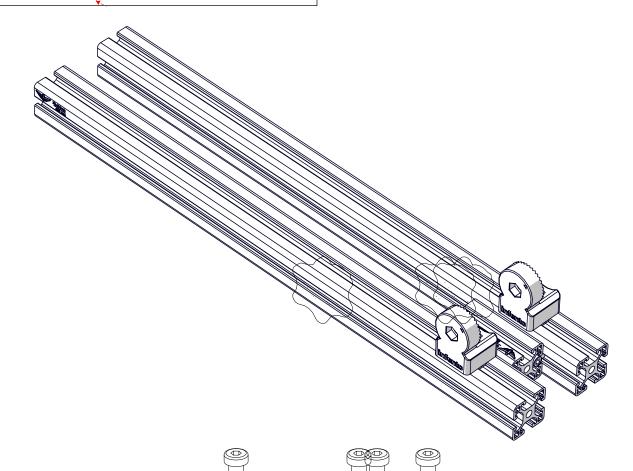


Multi angle joint







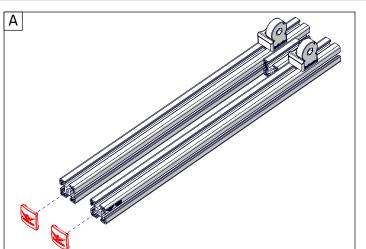


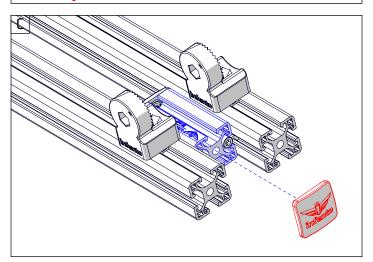


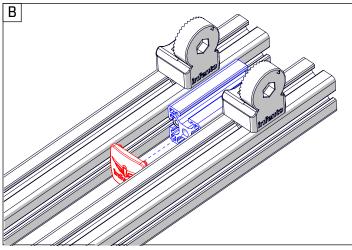
Protect cap



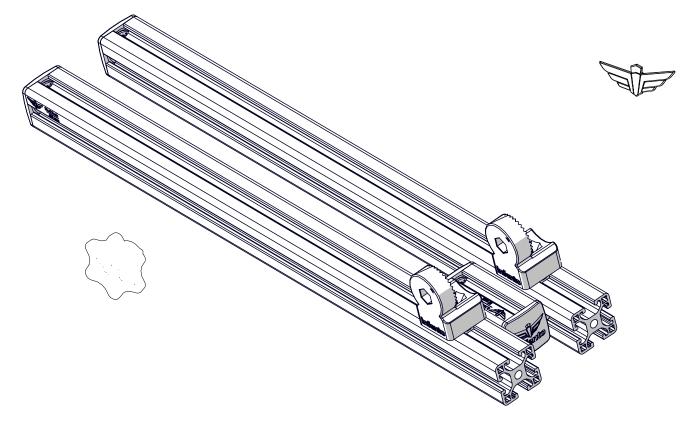






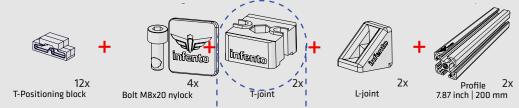




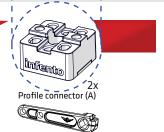


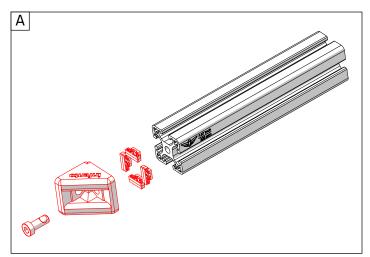


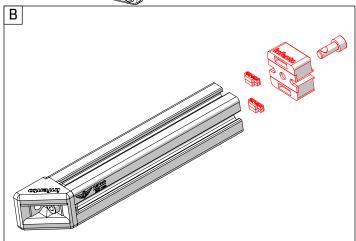




Depending on your Kit, the T-joint might look like this. The new T-joint doubles as a profile connector (part A)

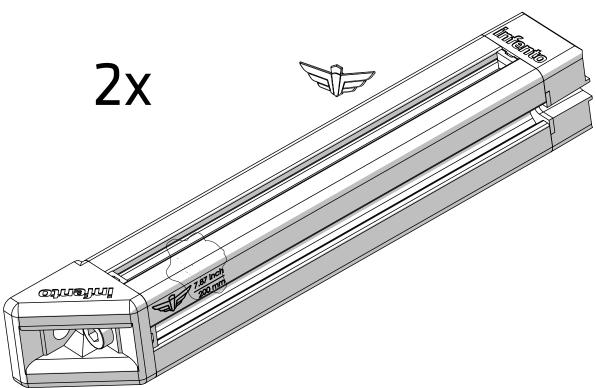












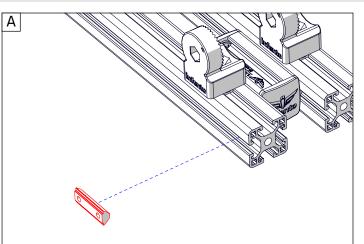


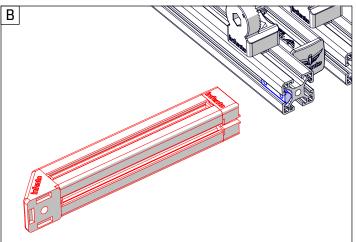


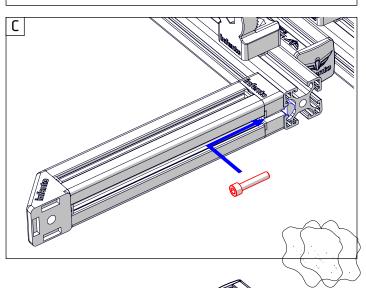


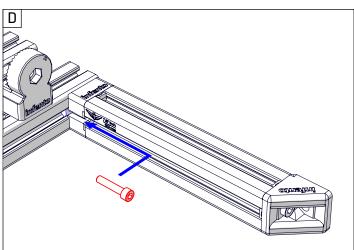


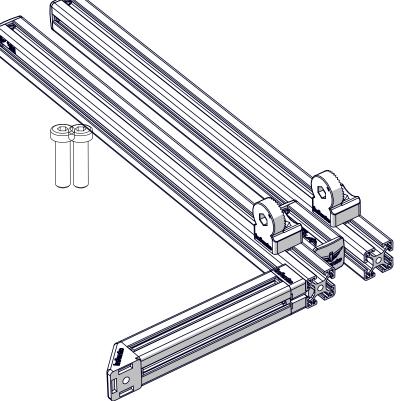
1x Profile nut long



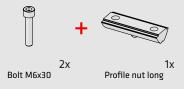


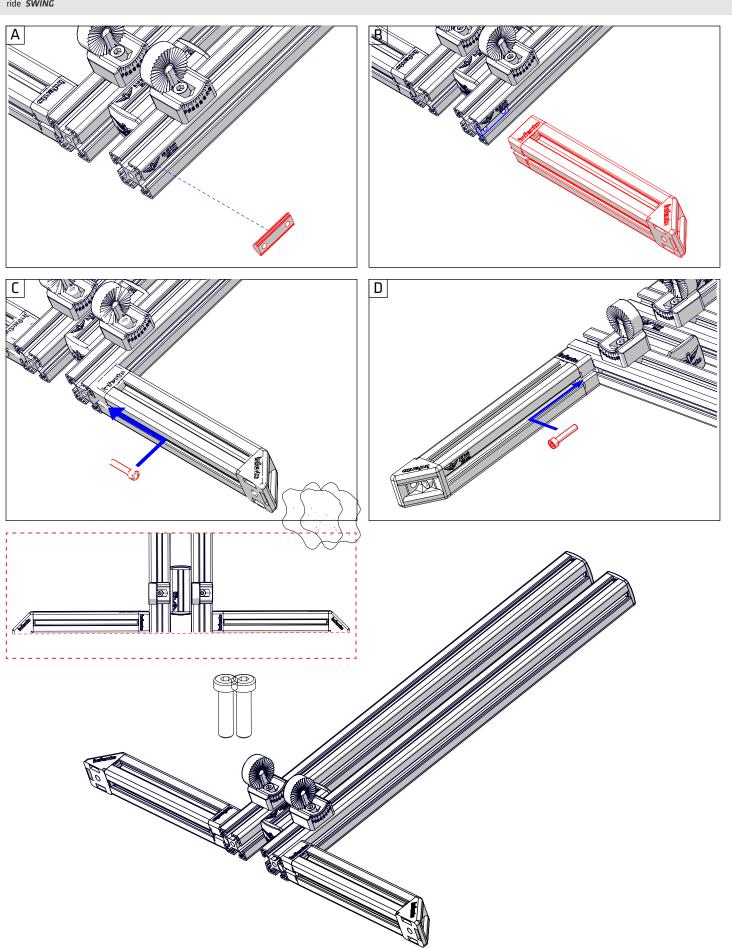






















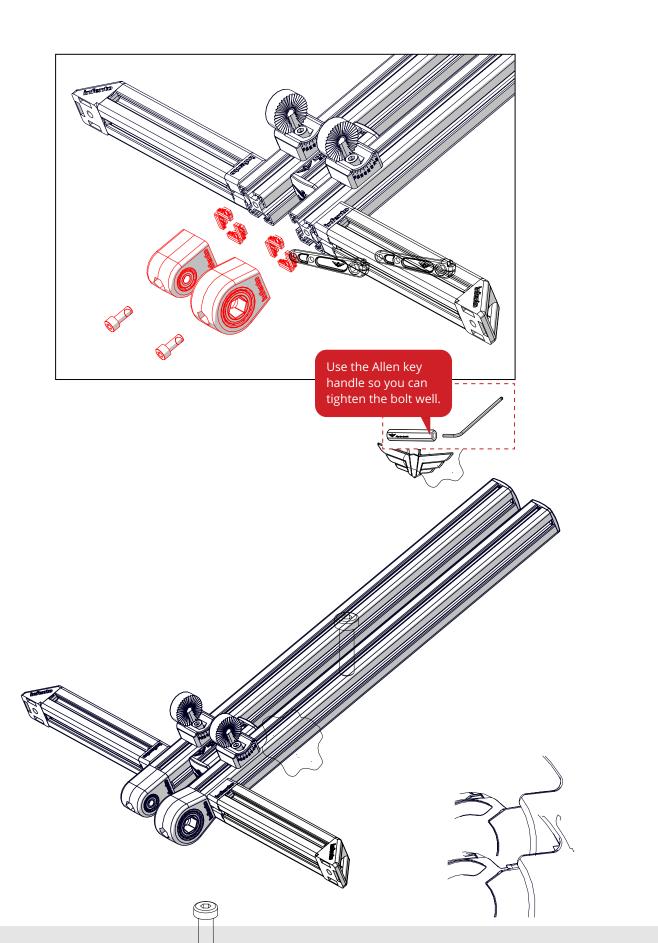


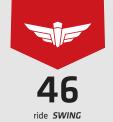
8x T-Positioning block

2x Bolt M8x20 nylock

Bearing block 40x40\_8

Bearing block 40x40\_Hexa 19



















Positioning block

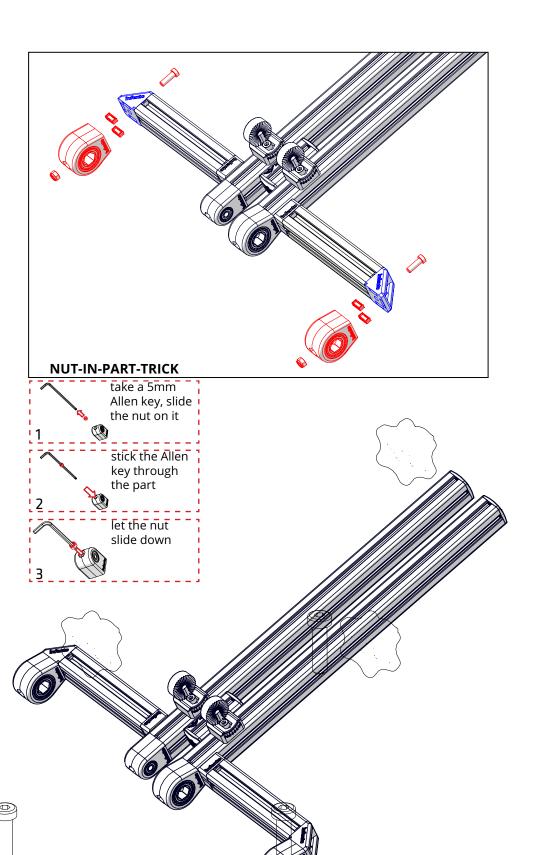
2x Locknut M8

Bolt M8x25 2x (low head)

Bearing block 40x40\_Hexa 19





















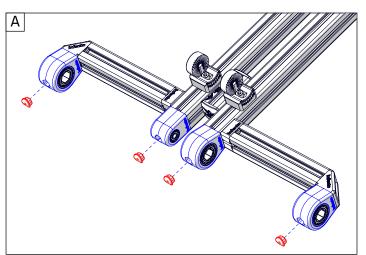


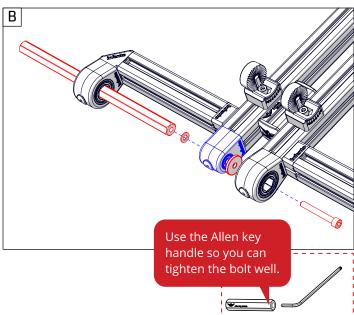
1x 1x 1x Bolt M8x60 Washer M8-16

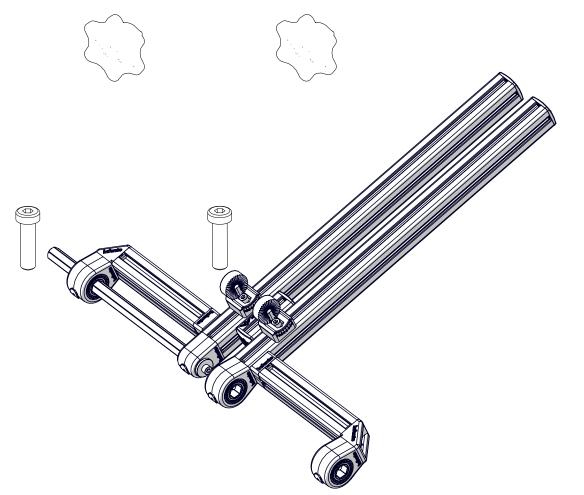
Washer 1x M8-30

Bearing 4x protection cap

Axle 1x 12.95 inch | 329 mm













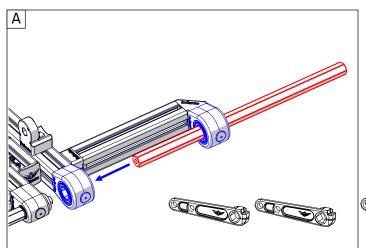


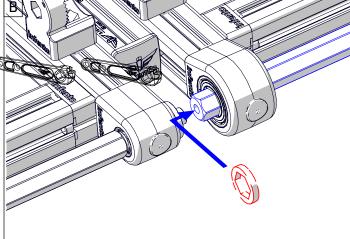


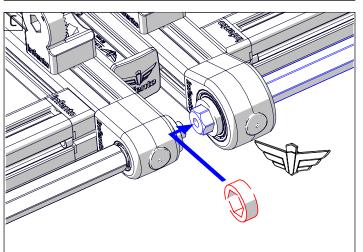
Spacer 1x 0.2 inch | 5 mm

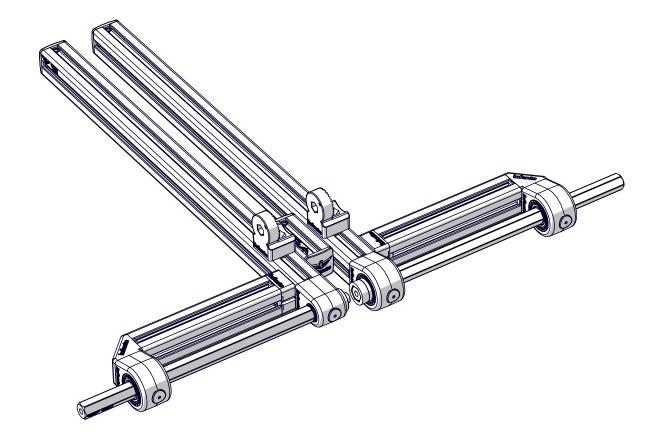
 Spacer
 1x
 Axle
 1x

 0.39 inch | 10 mm
 15.75 inch | 400 mm

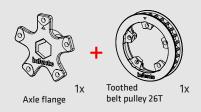


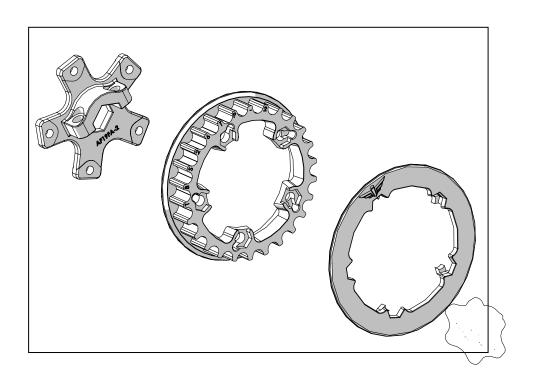


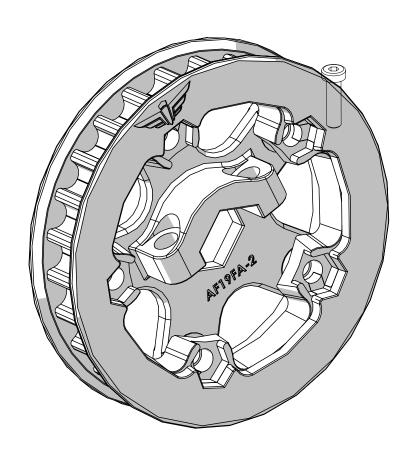




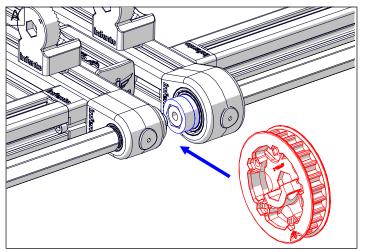


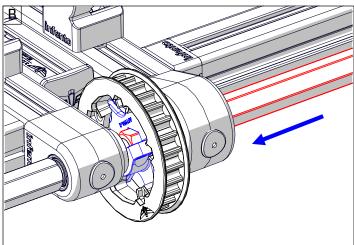


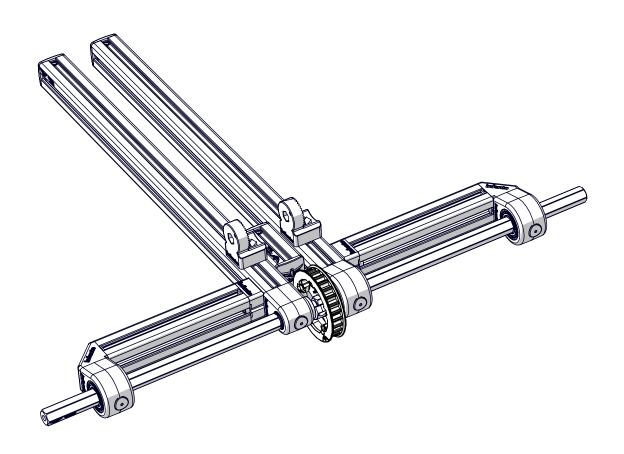














V 1.1

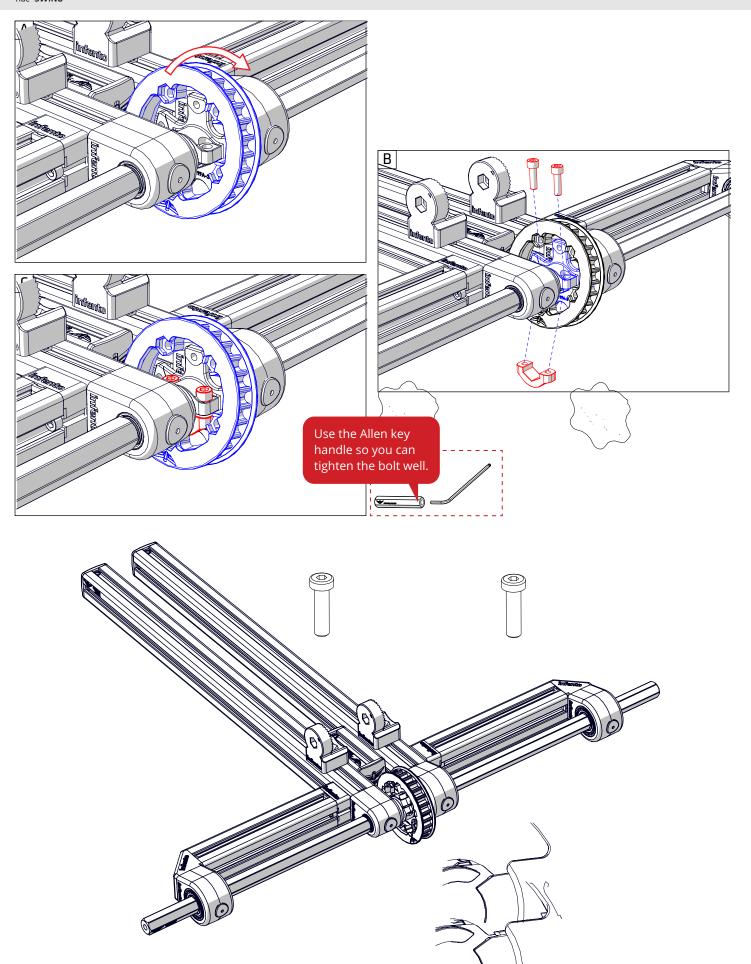






Bolt M6x20 2x

Clamping part 1x holes with M6 thread

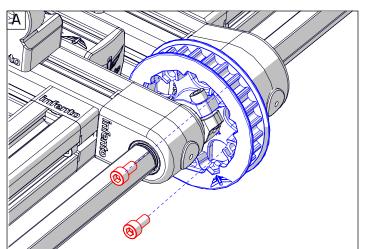


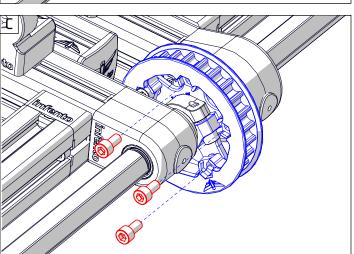


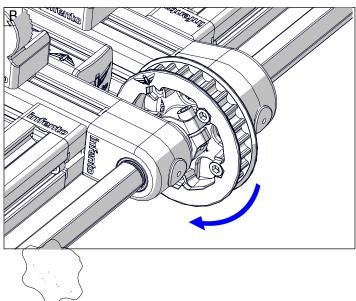


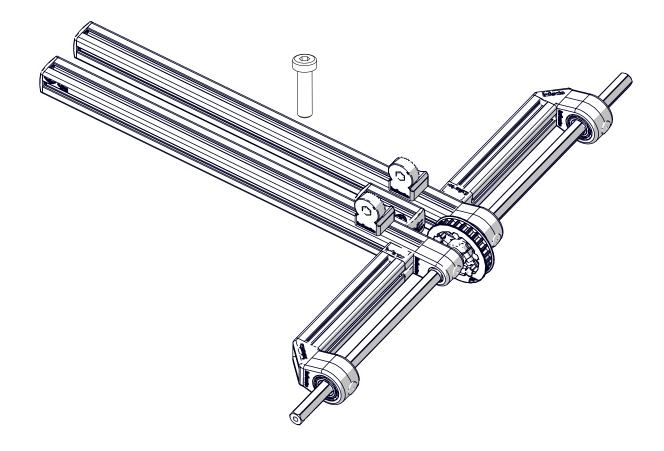


5x Bolt M6x12







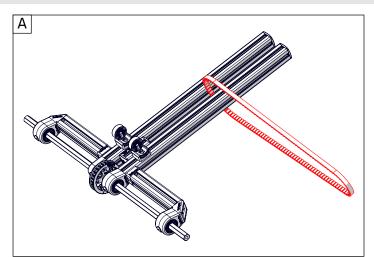


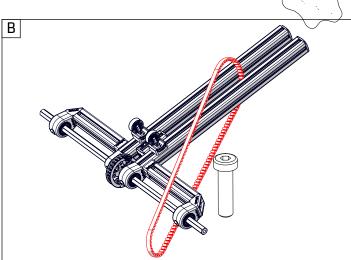


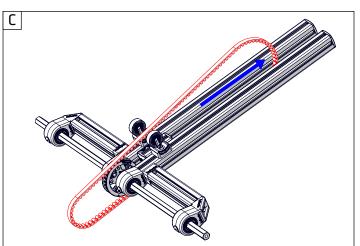
Use this toothe\_\_\_alt for children older then 12 years.

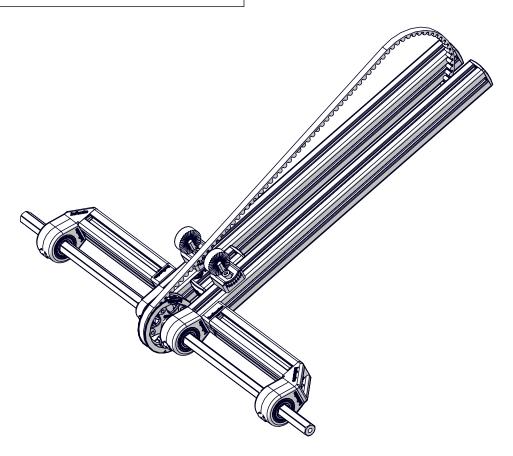


Toothed belt 136T









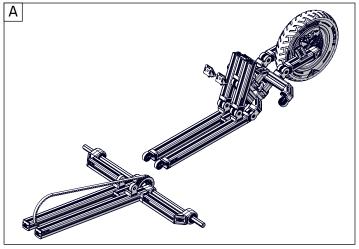


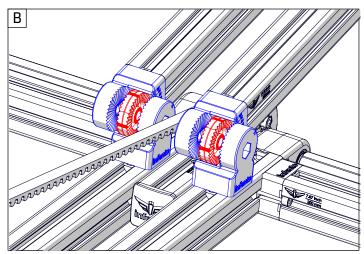


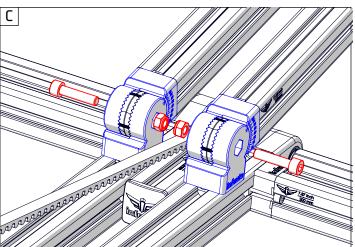


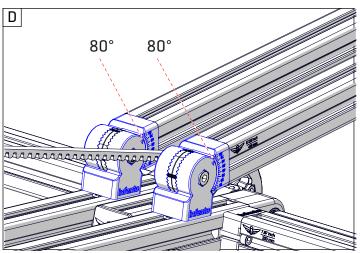


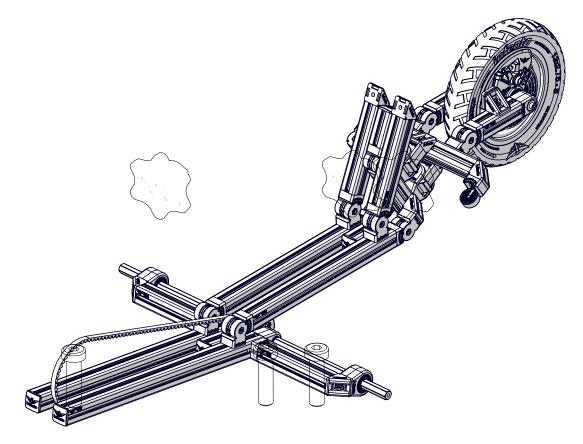
2x 2x 2x 2x Locknut M8 Bolt M8x35 Knurled disc 2 stripes



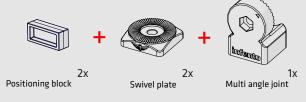






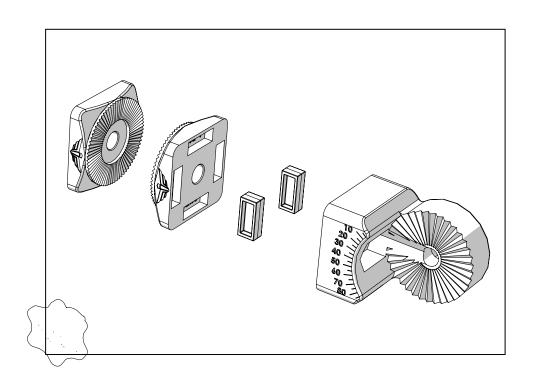


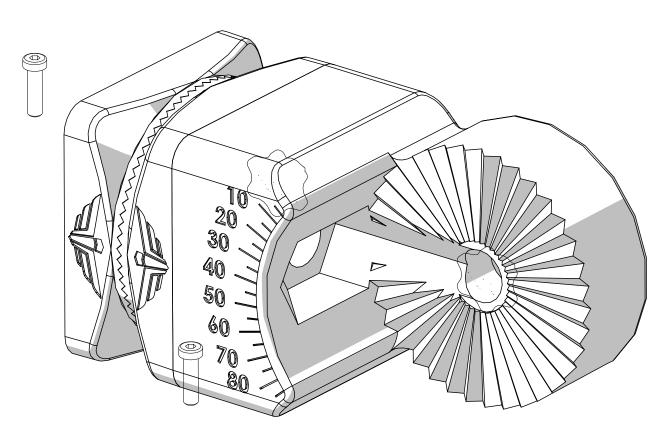


















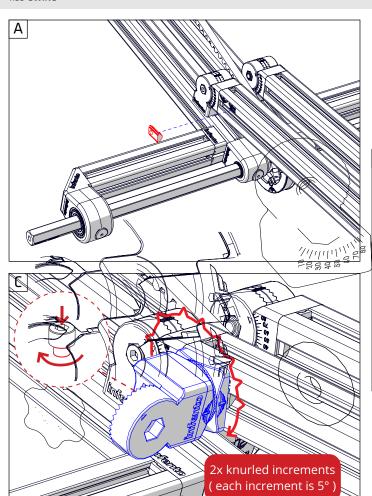




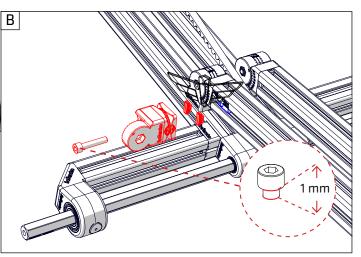
2x T-Positioning block

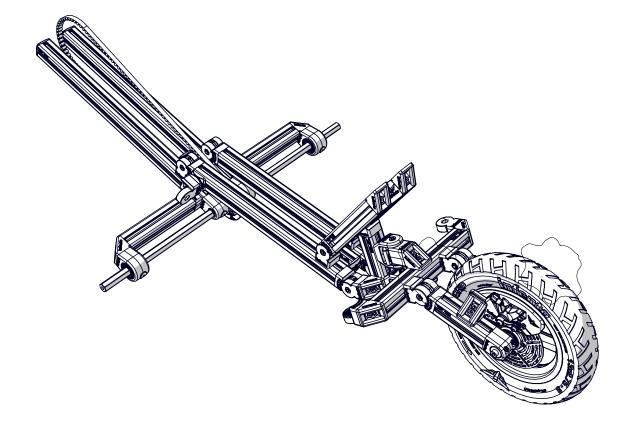






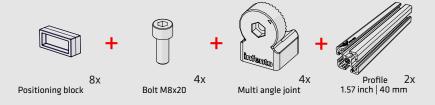


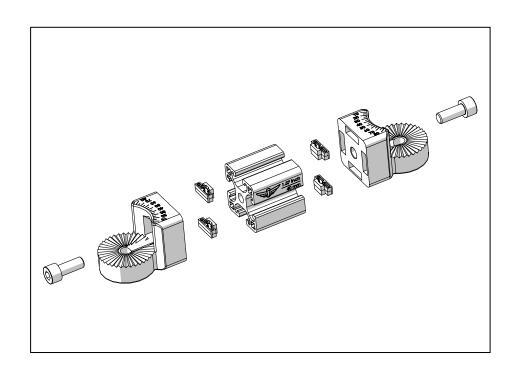


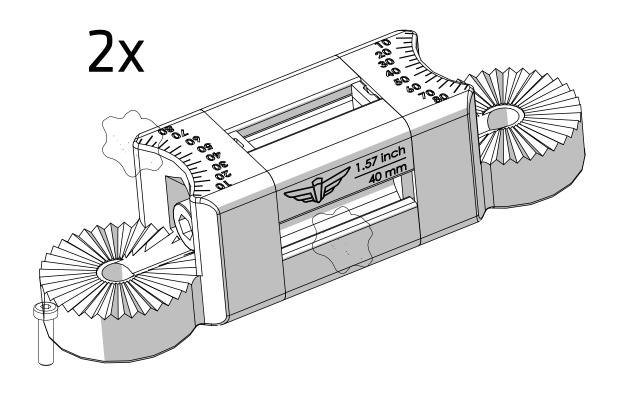








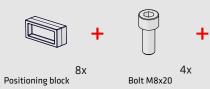




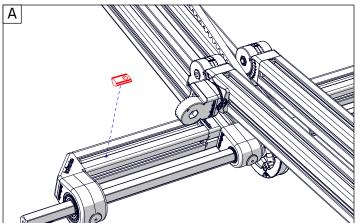


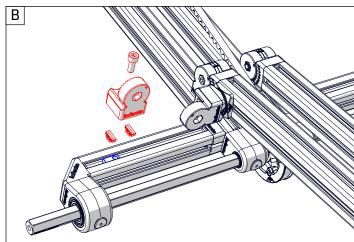


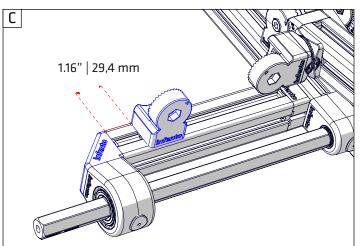


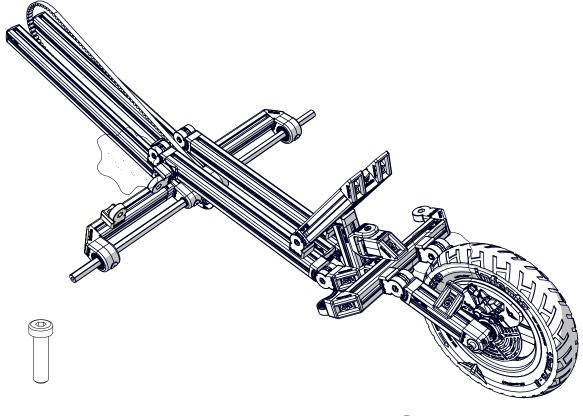


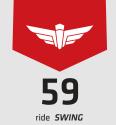
4x Multi angle joint

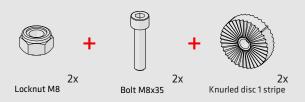


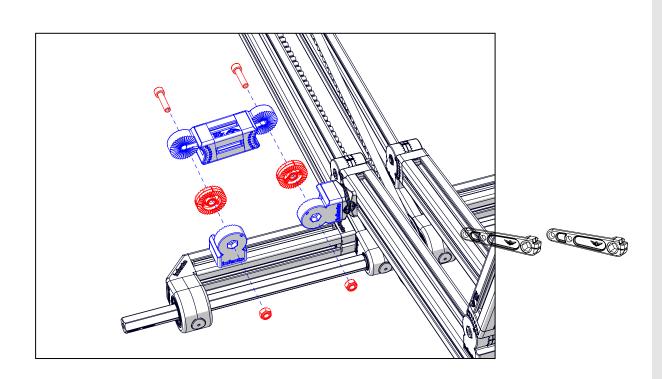


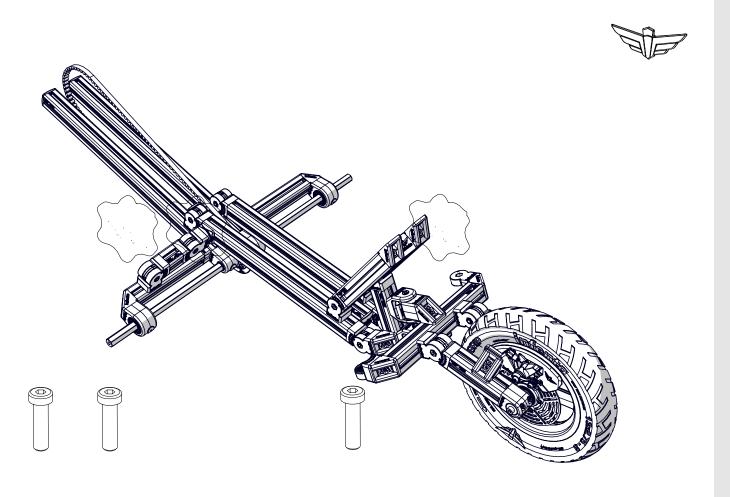




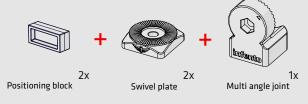




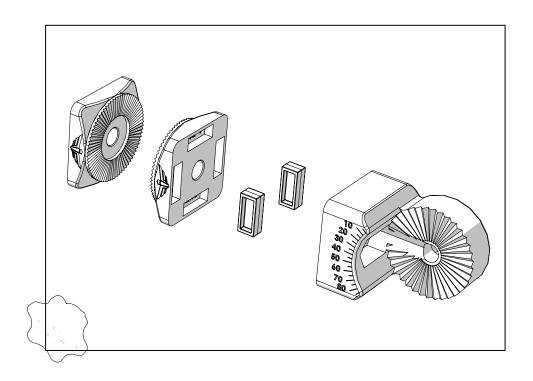


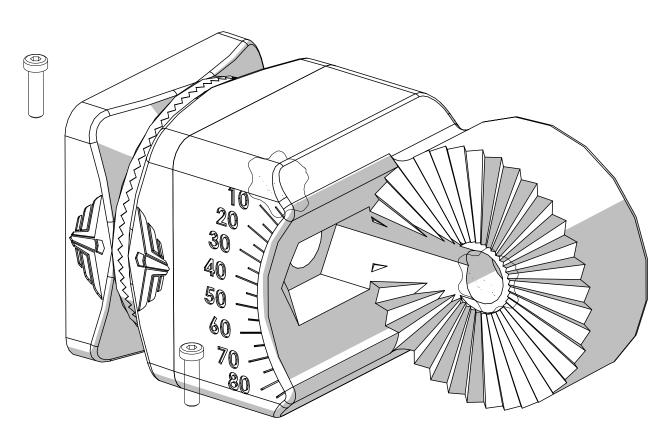




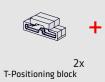


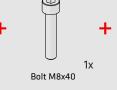






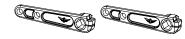


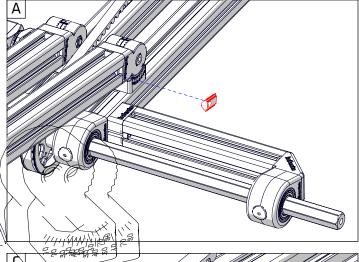


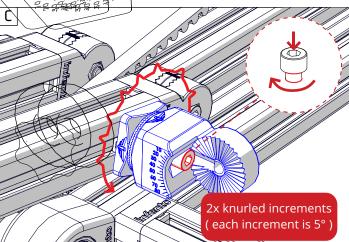


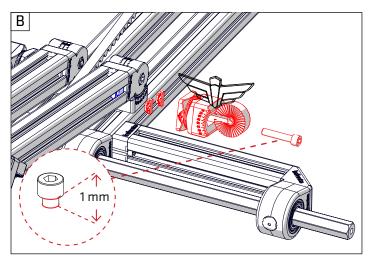


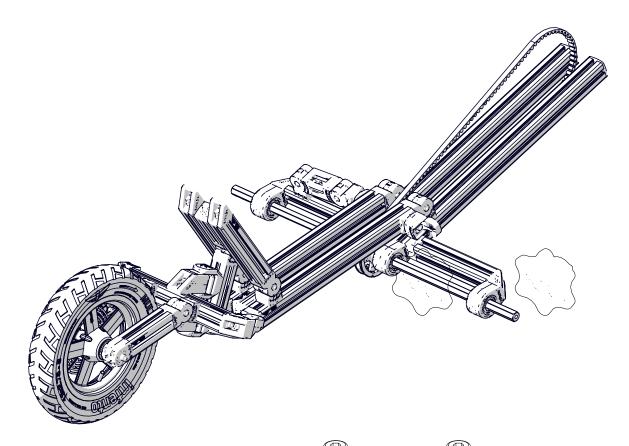
1x Profile nut short











V 1.1



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ride SWING



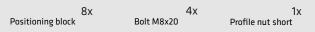






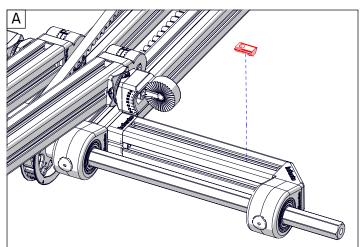


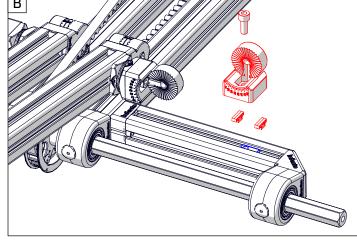
4x Multi angle joint

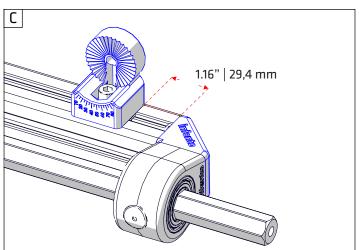


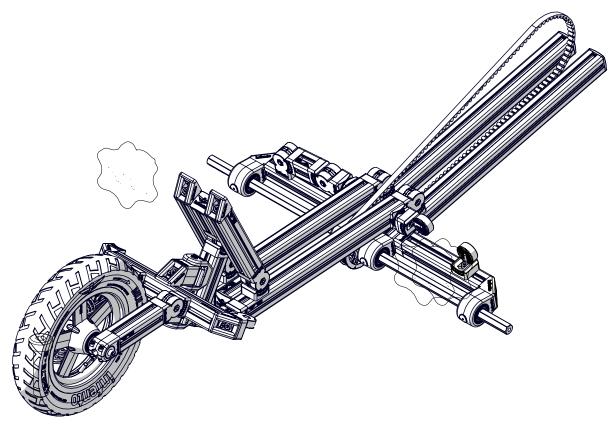








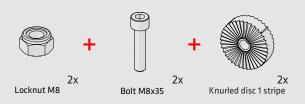


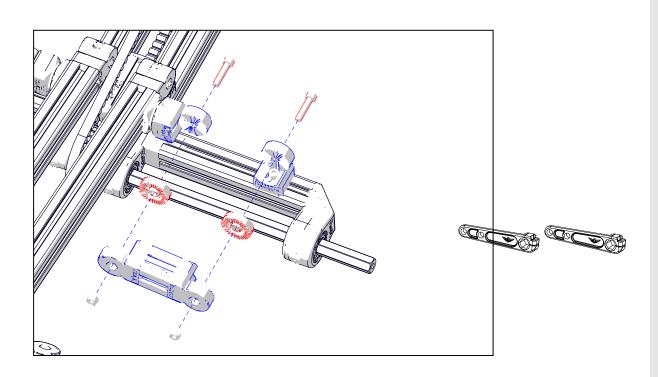


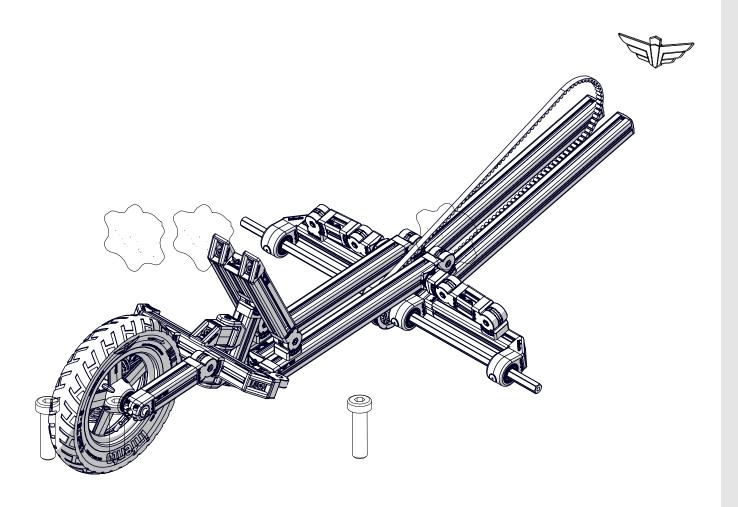




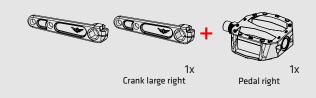




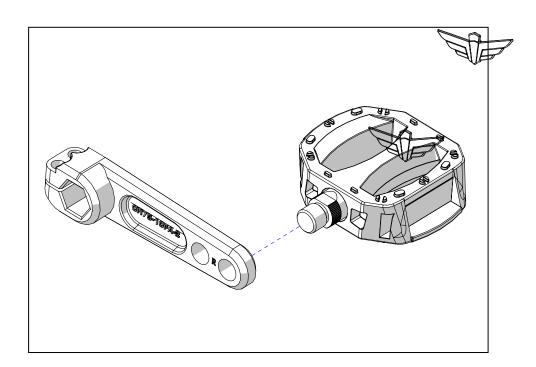


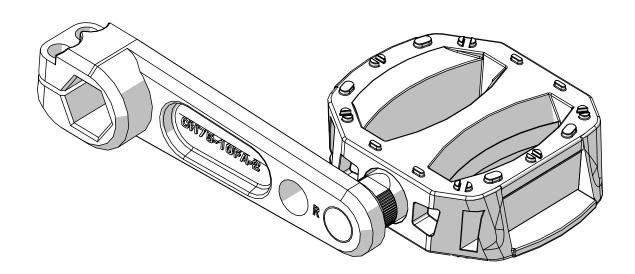














ride *SWING* 



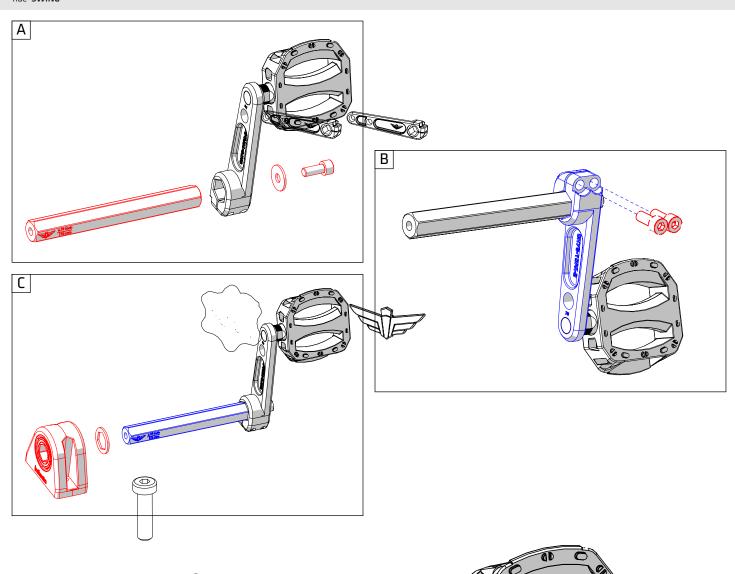
Bolt M8x20 Washer M8-24

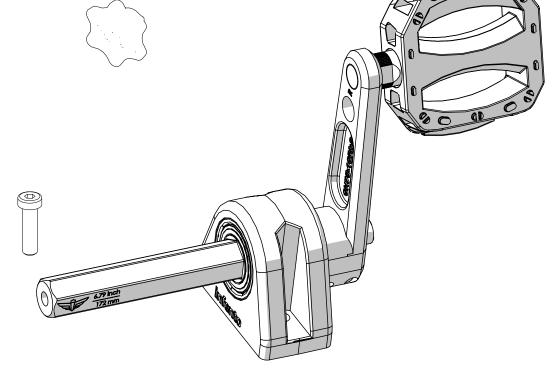




Spacer 1x 0.08inch | 2 mm Bearingblock 1x 40x80\_hexa 19

Axle 1x 6.77 inch | 172 mm

















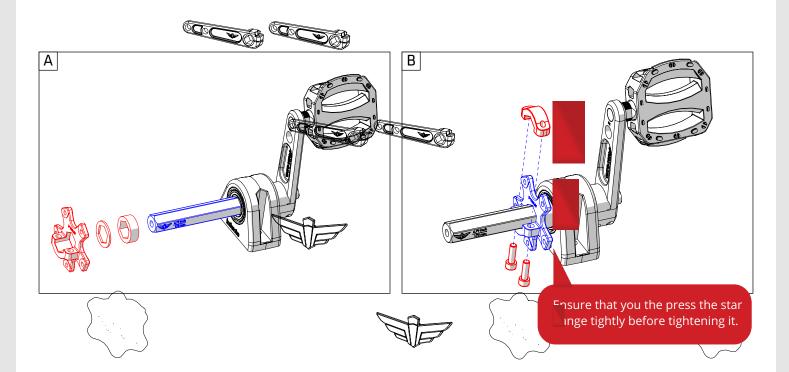


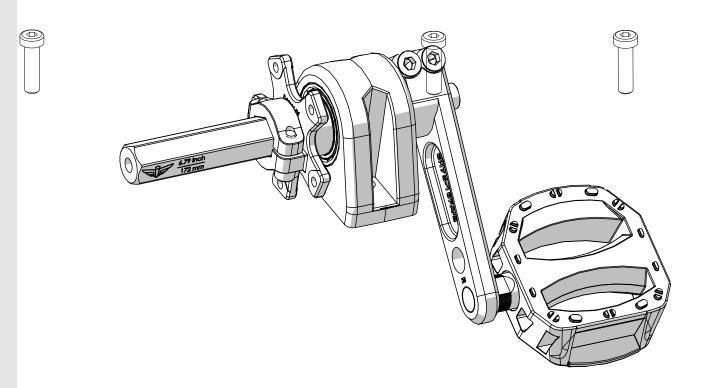


Axle flange

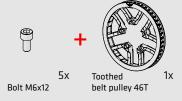
2x Bolt M6x20 Spacer 1<sub>X</sub> 0.08inch | 2 mm

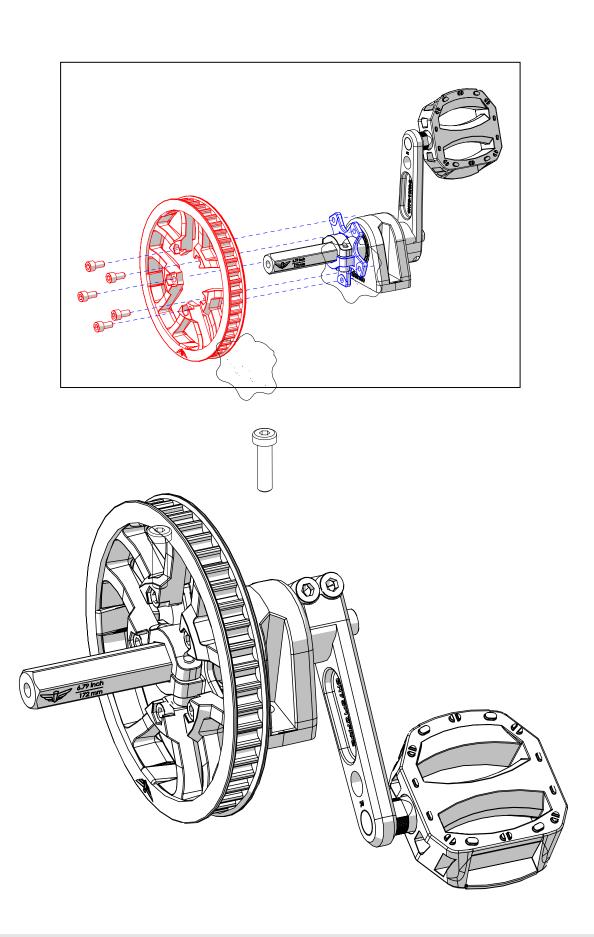
Spacer 1x 0.39 inch | 10 mm Clamping part 1x holes with M6 thread



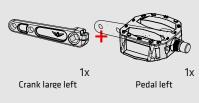






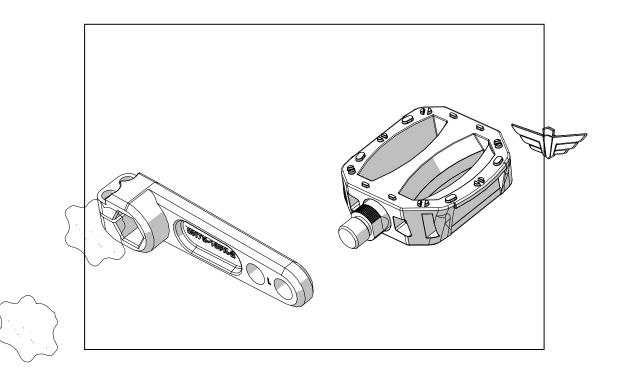




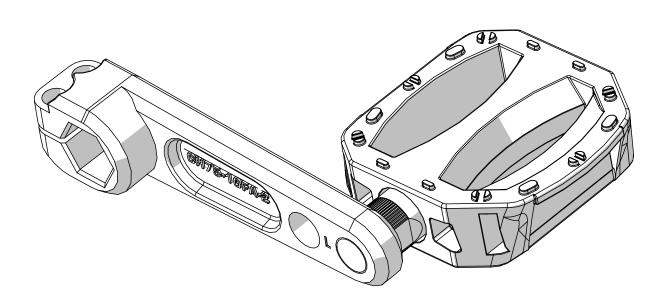


Pedal left











ride *SWING* 













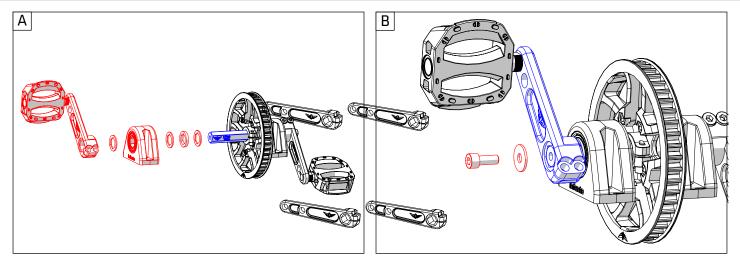
4x T-Positioning block

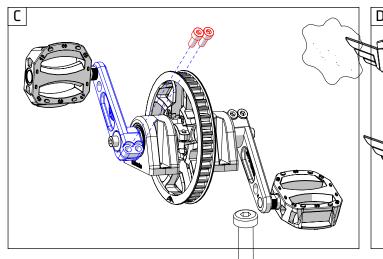


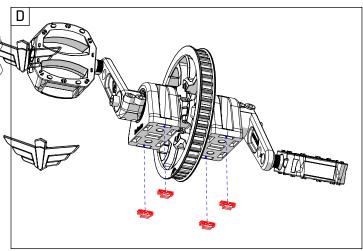
3x 1x Spacer 3x
Bolt M8x20 Washer M8-24 0.08inch | 2 mm

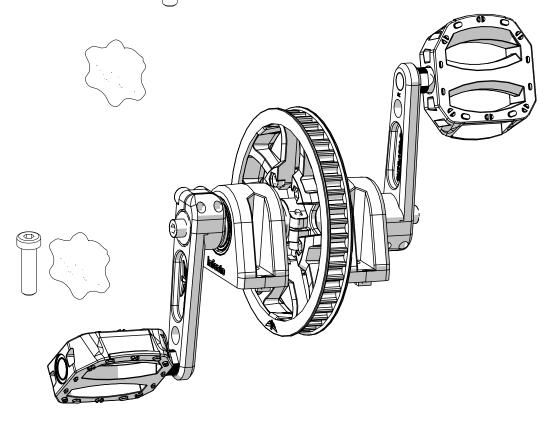
Spacer 1x 0.2 inch | 5 mm

Bearingblock 40x80\_hexa 19











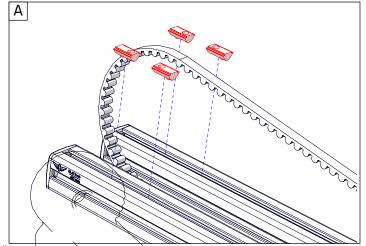
**70** 

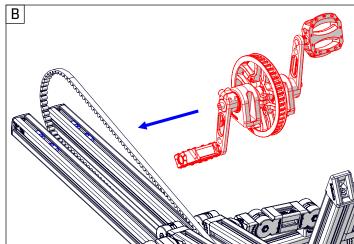


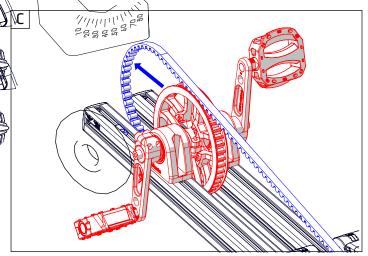
Bolt M8x20

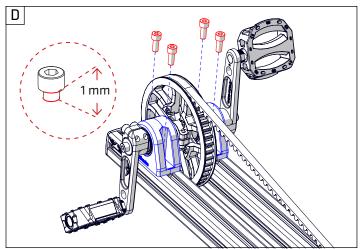


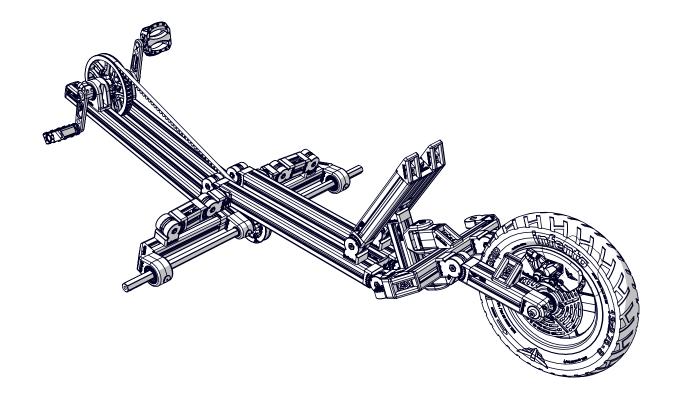
4x Profile nut short









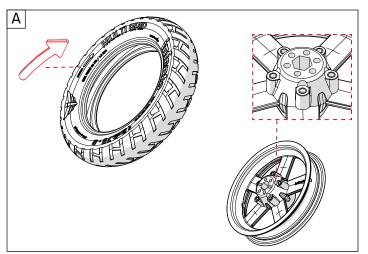


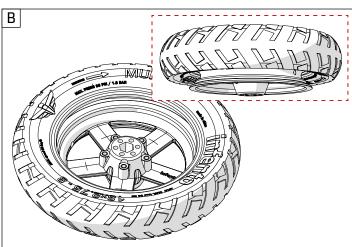


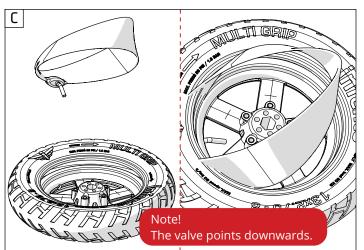


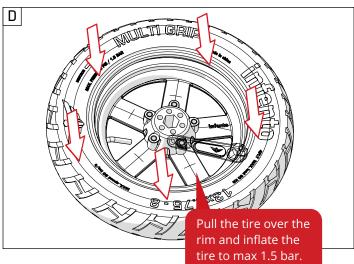


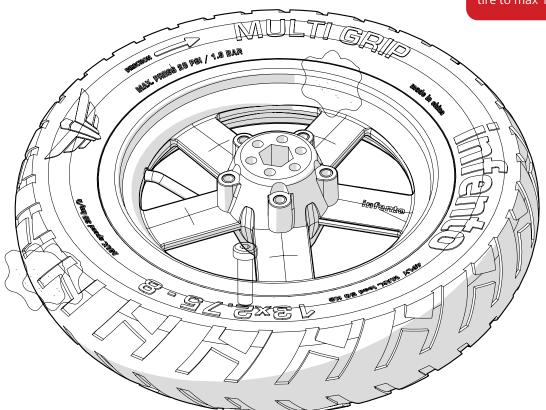














**72** 



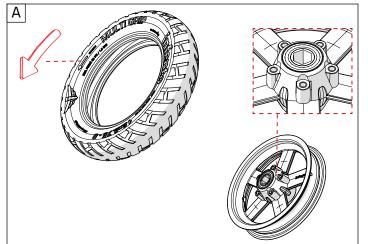
Inner tube 1x 13x2.75-8

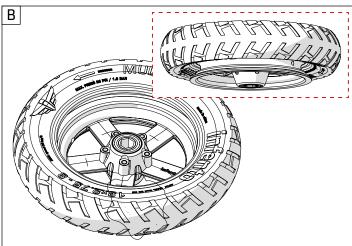


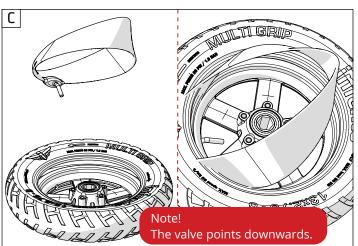
Tire 1x 13x2.75-8

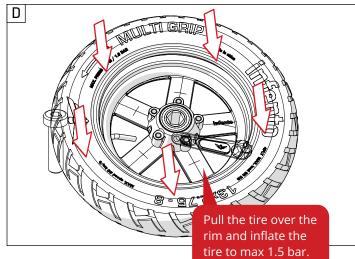


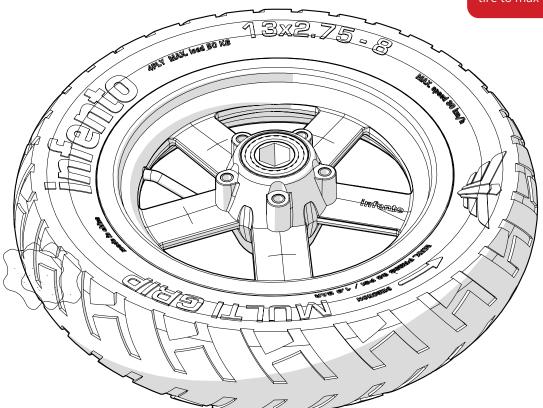
8 inch 1x Free spinning rim

















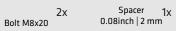






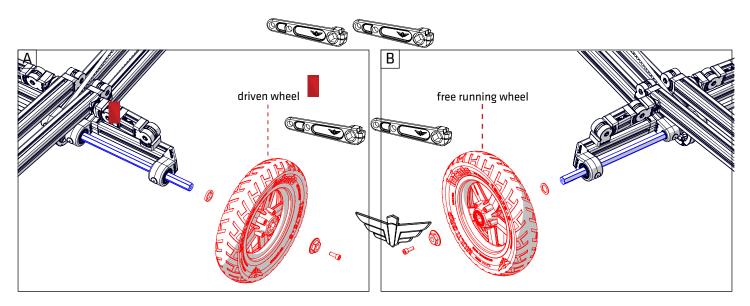


2x Wheel lock ring 8-42

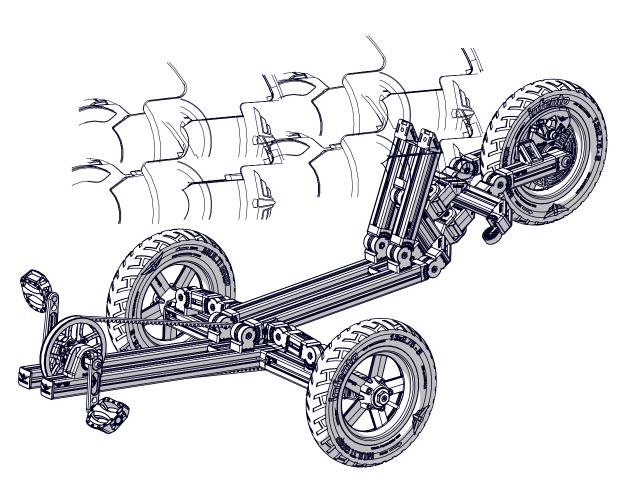












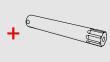




+







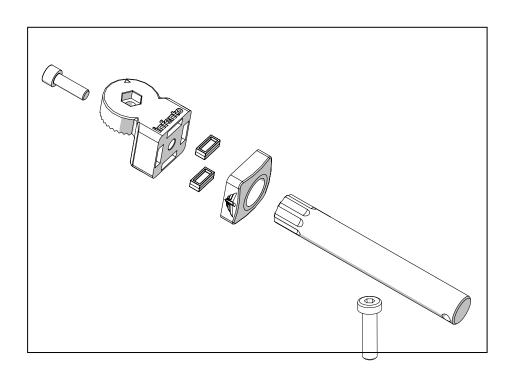
Positioning block 2x

1x Bolt M8x25

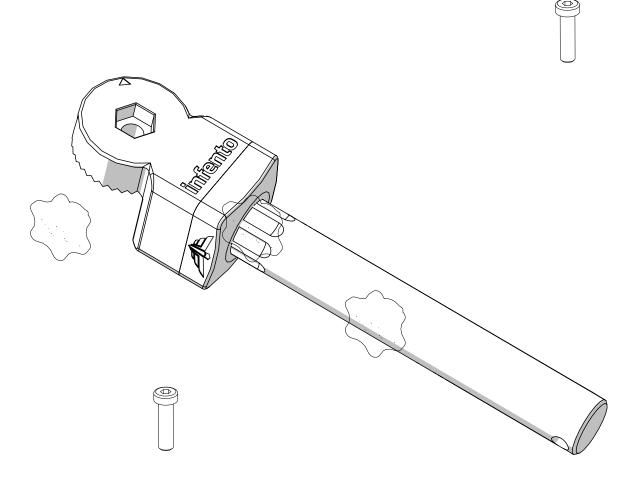
1x Axle plate

1x Multi angle joint

1x Handlebar short

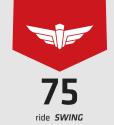


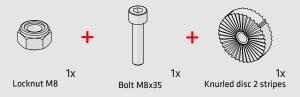


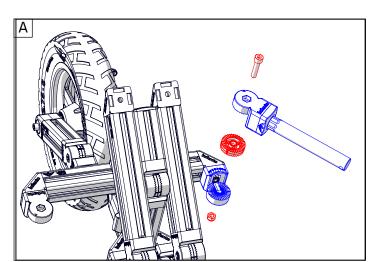


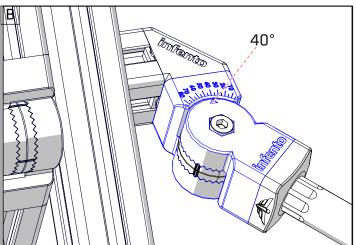


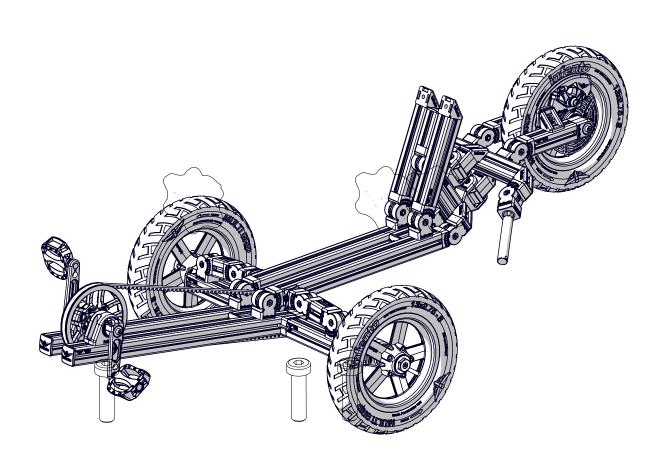














ride *SWING* 



Positioning block 2x



Bolt M8x45

Axle plate

1x



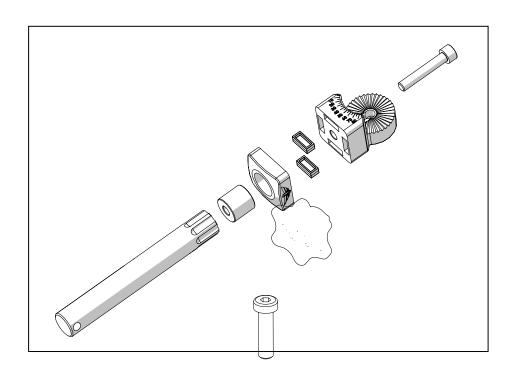




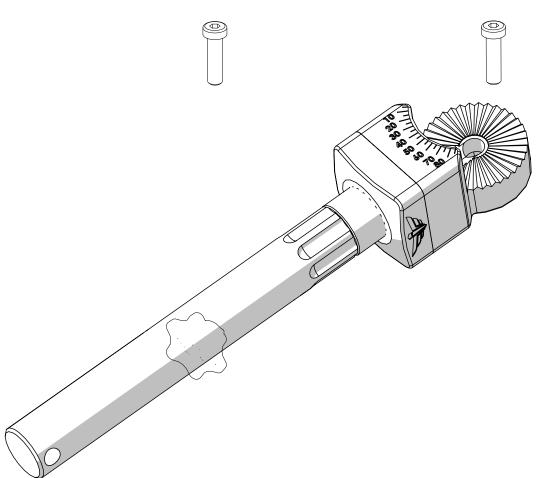
Handlebar extension

1x Handlebar short

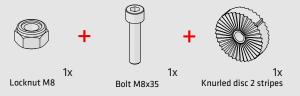


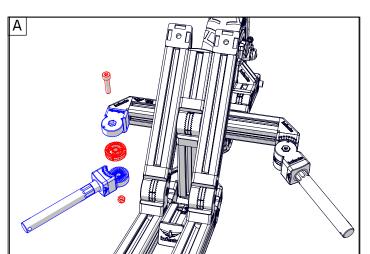


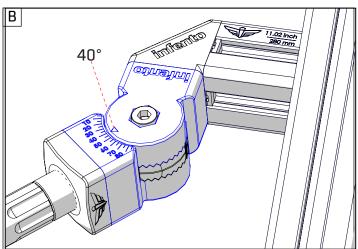


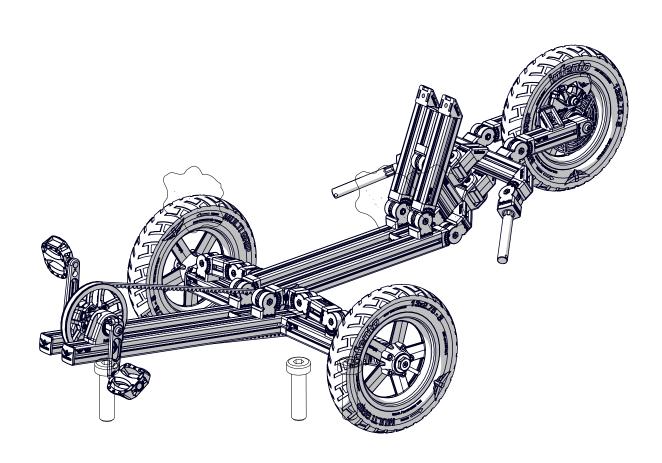




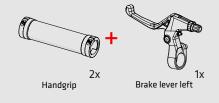


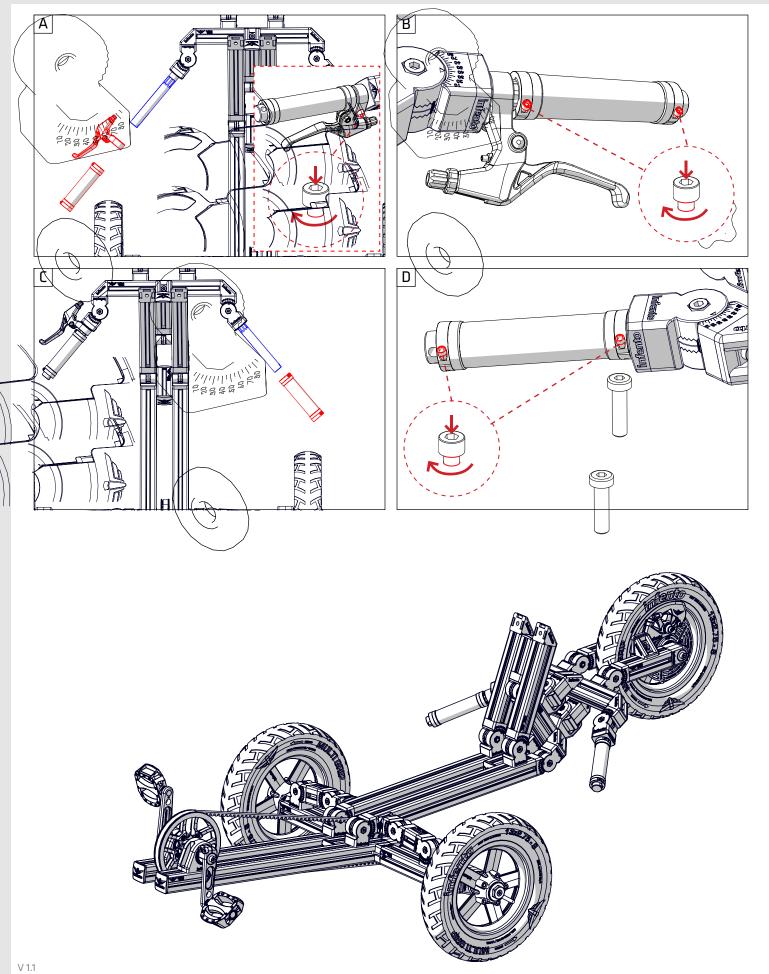


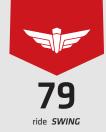


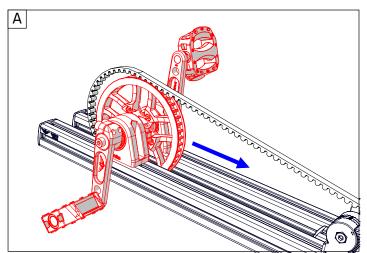


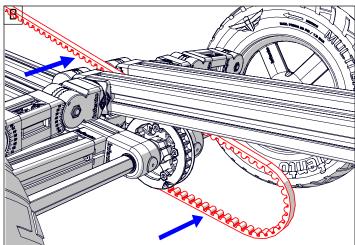


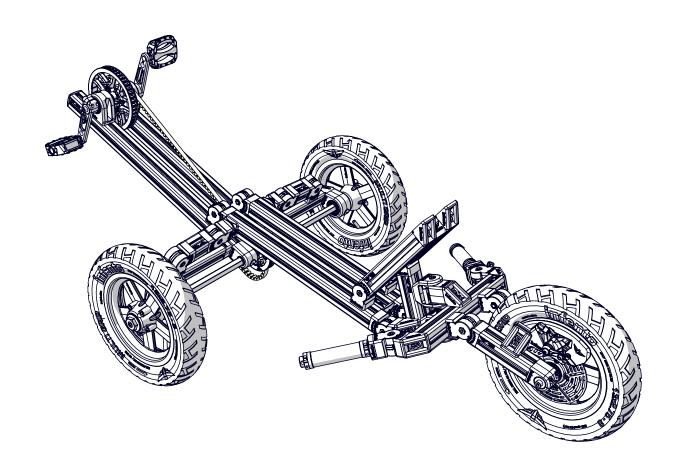






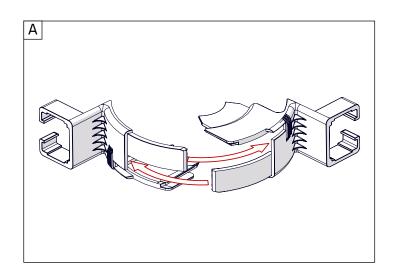


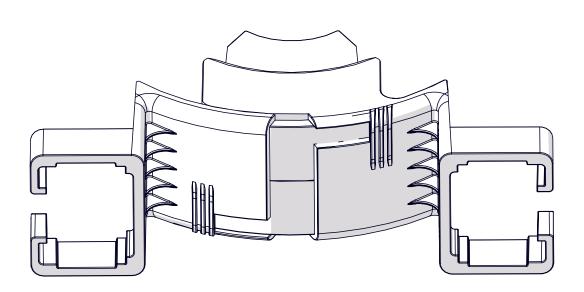






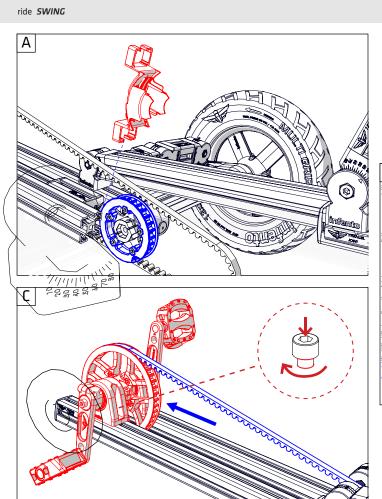


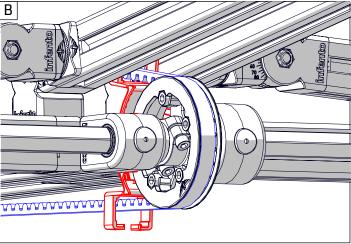


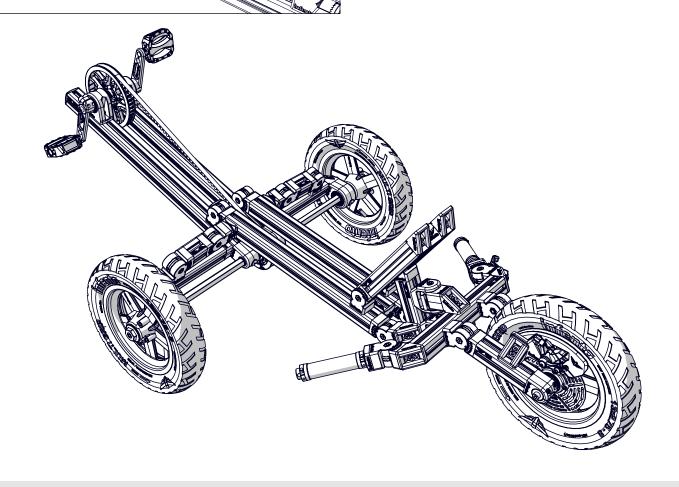




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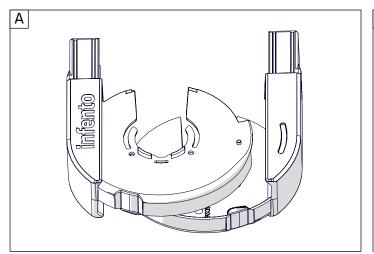


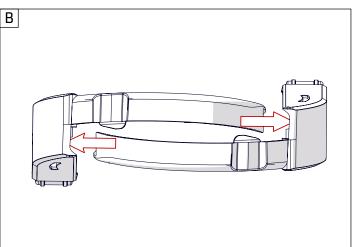


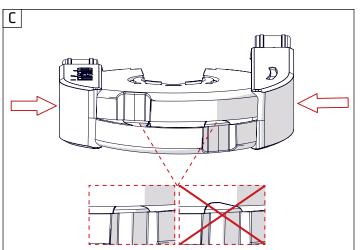


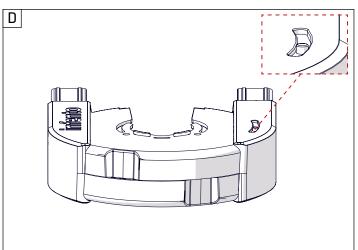


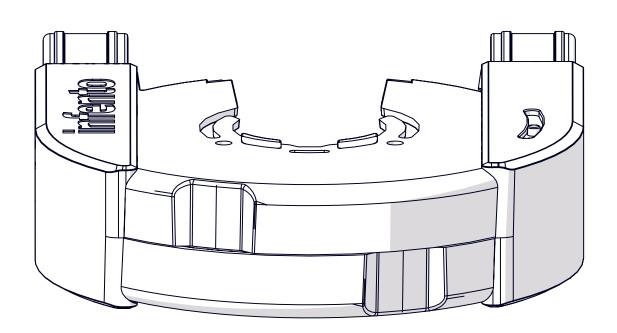


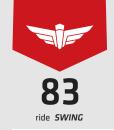




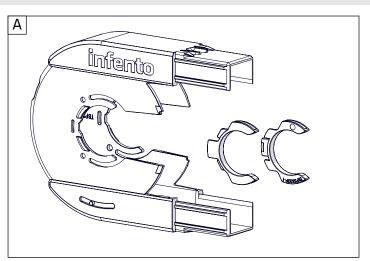


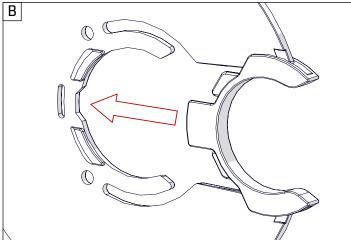


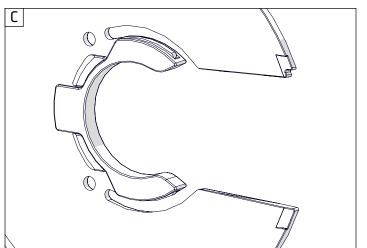


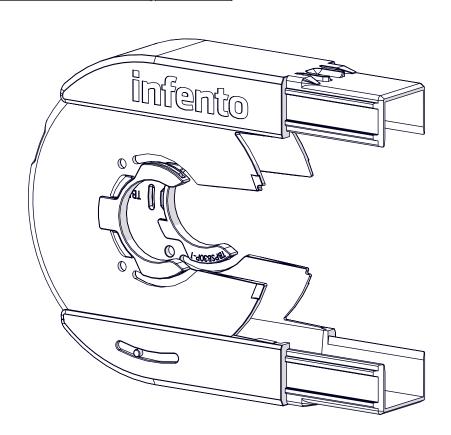




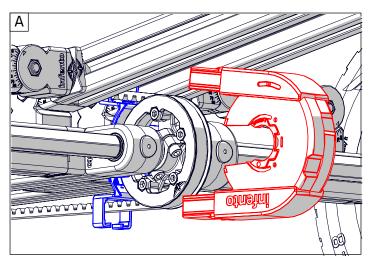


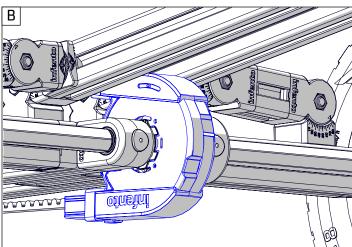


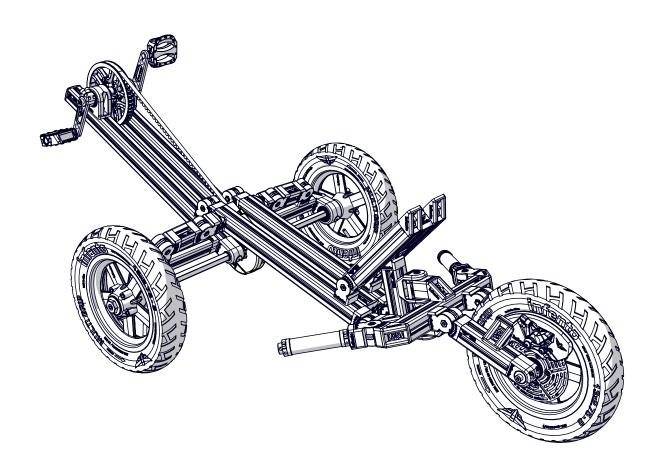


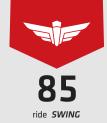




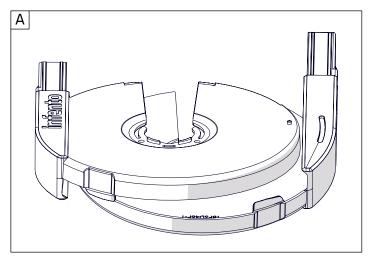


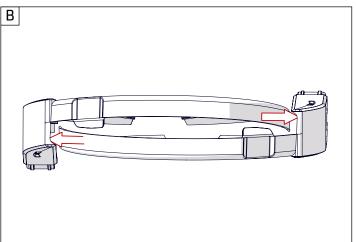


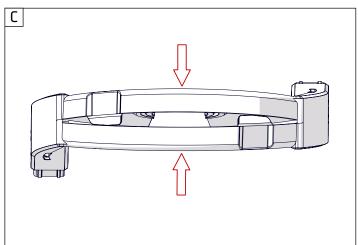


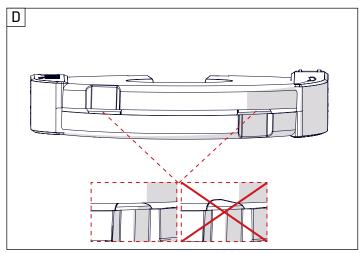


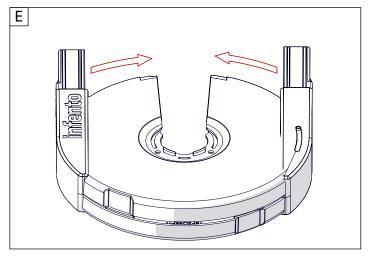


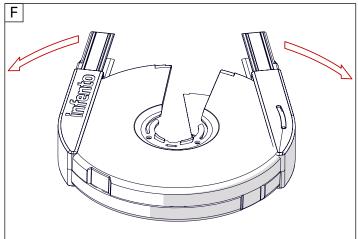






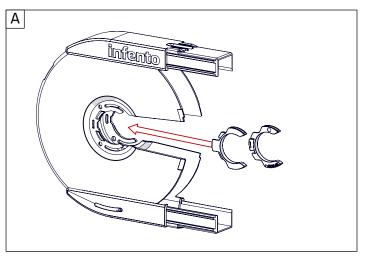


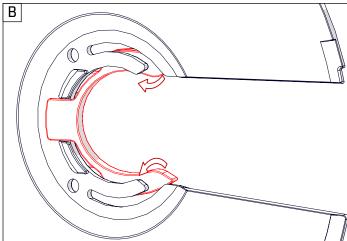


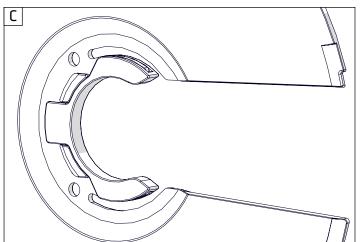


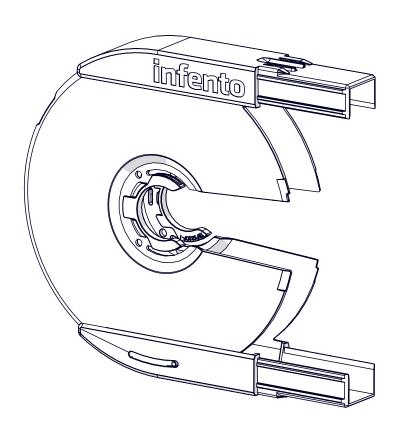




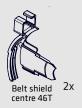


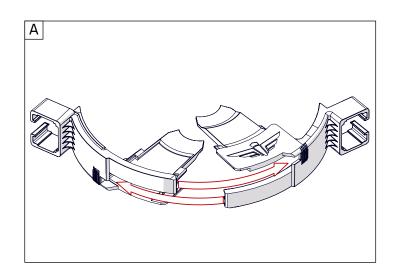


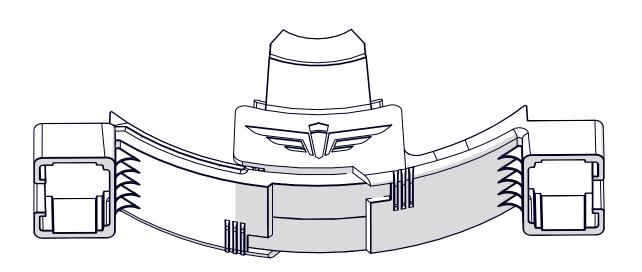




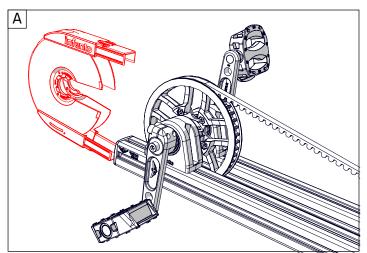


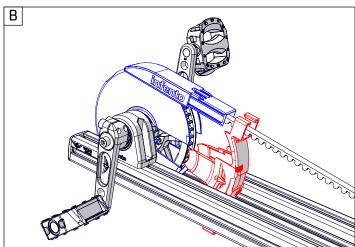


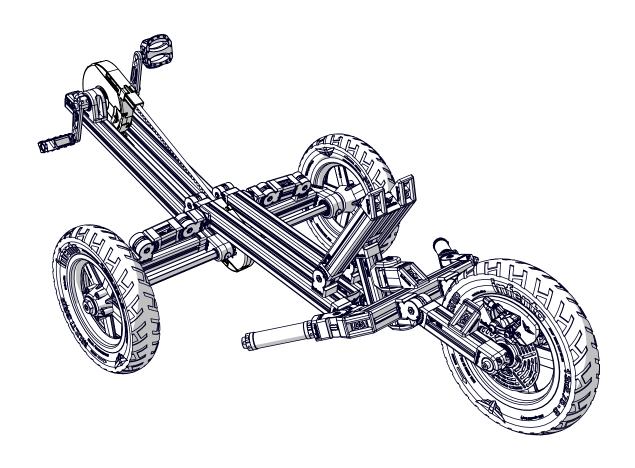




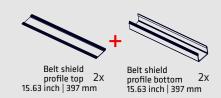


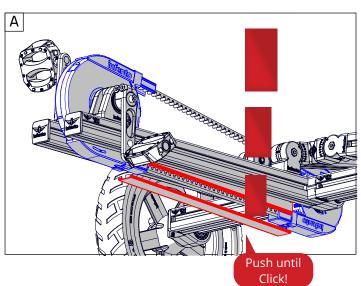


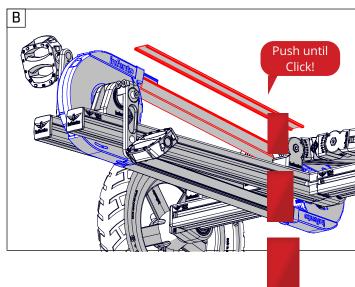


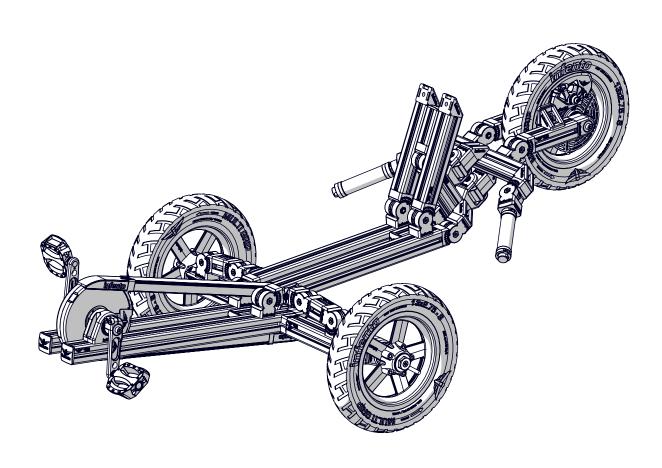












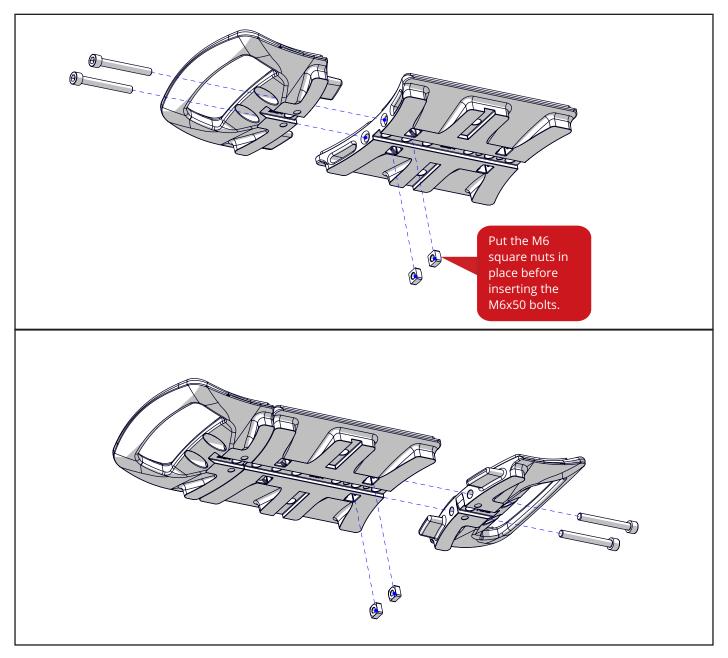


90



If you have this type of seat in your Kit, please skip to the next page. If not, follow the instructions below to construct your seatboard.











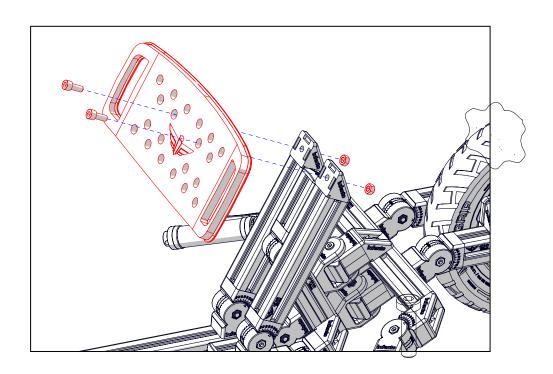


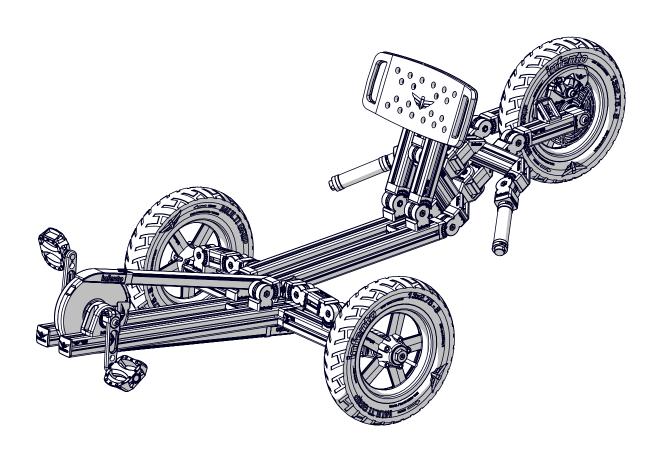


2x Nut M8

Seatboard 1x











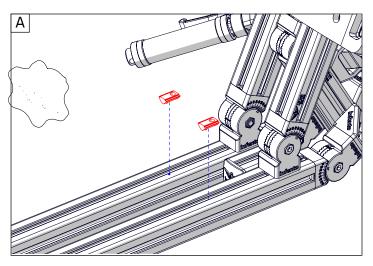


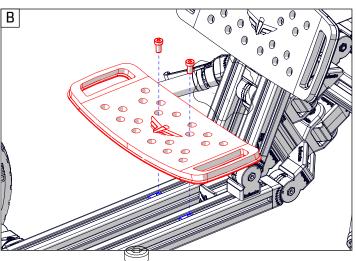


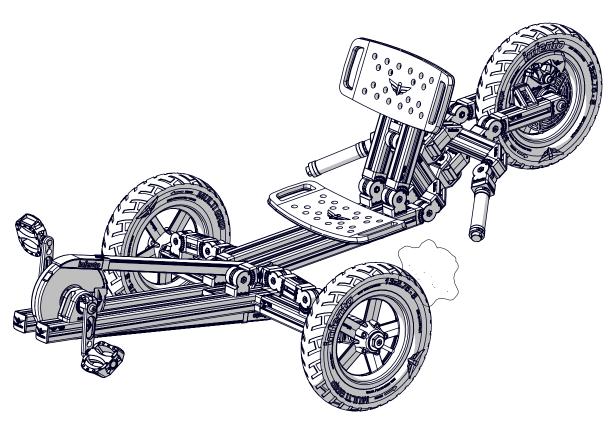
Bolt M8x16 2x (low head)

2x Profile nut short

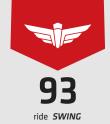
Seatboard 12





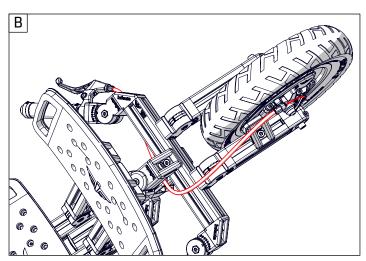


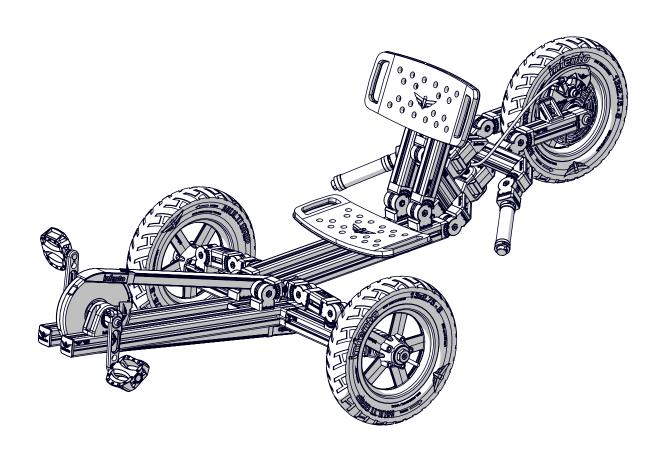




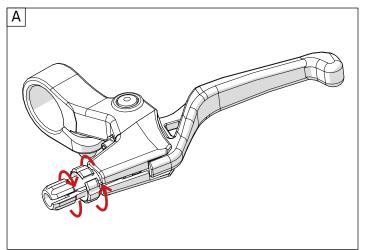


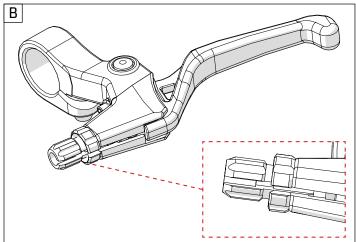
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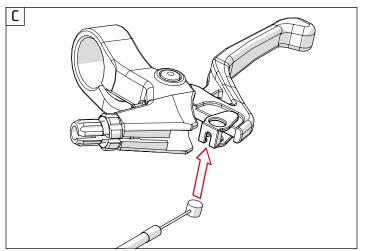


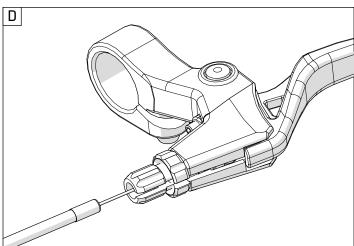


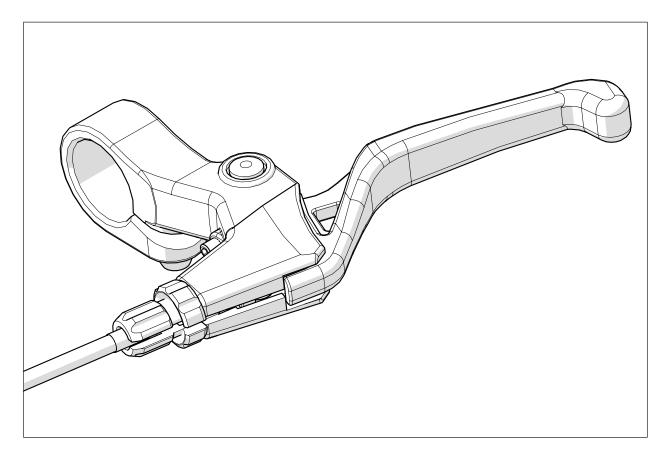




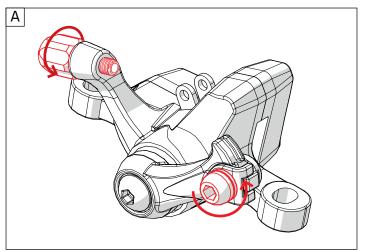


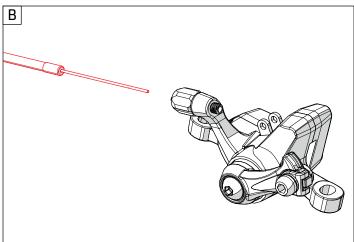


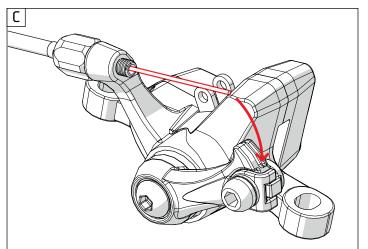


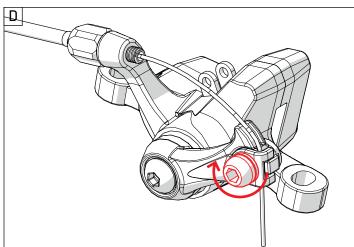


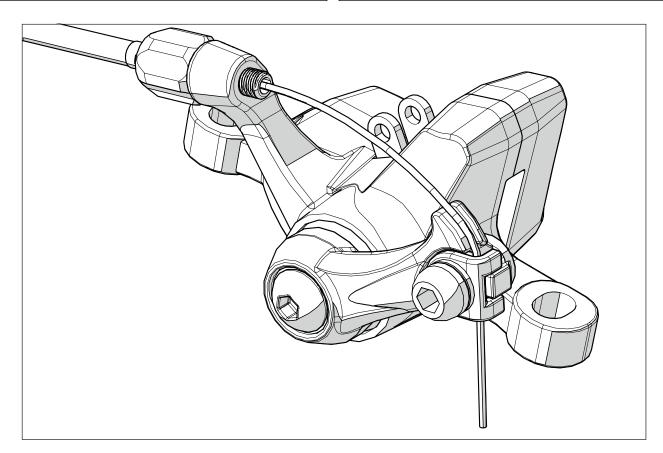








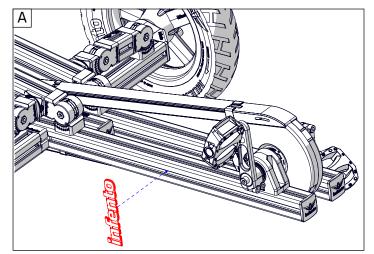


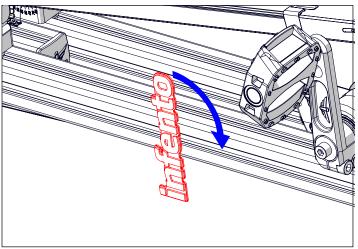


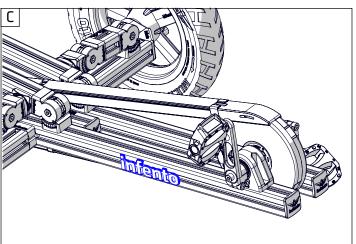


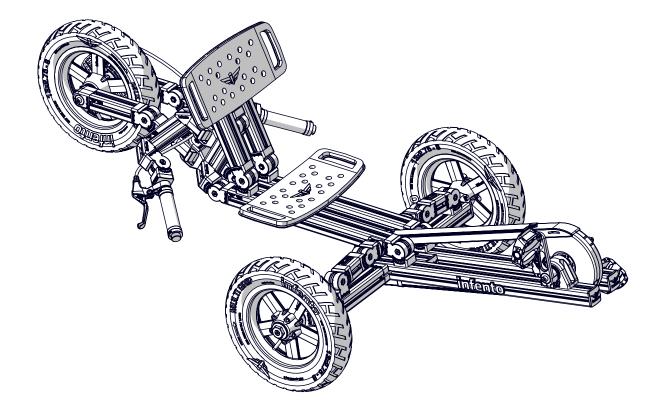


Word mark















THANK YOU FOR READING ME!