6-10 YEARS







Length 120 - 140 cm / 47 - 55 inch

Max weight 40 kg / 88 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



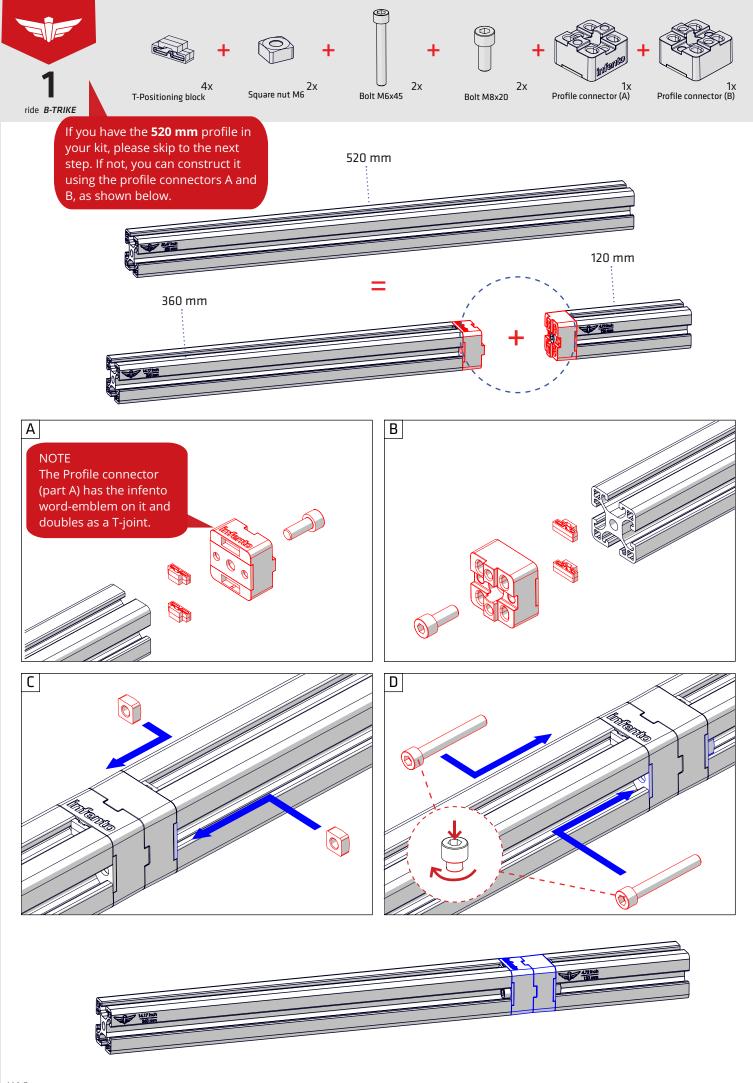
1 x Tapeline



1 x T-handle for Allen key



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

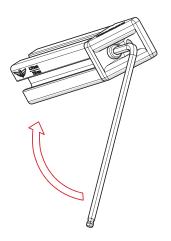


TOP 3 REQUIREMENTS MAKING A GREAT INFENTO EXPERIENCE:



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.







+











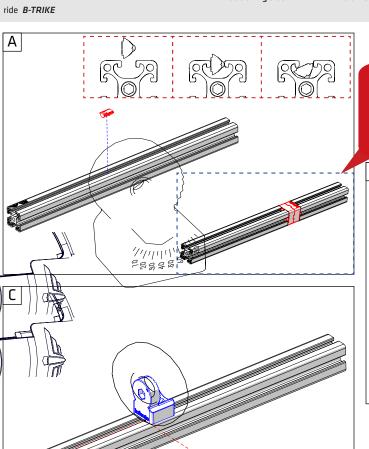
2x T-Positioning block

Bolt M8x20

1x Profile nut short

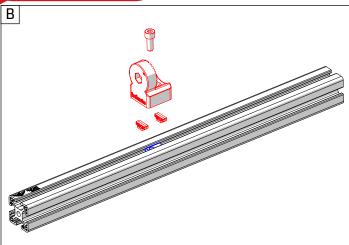
1x Multi angle joint





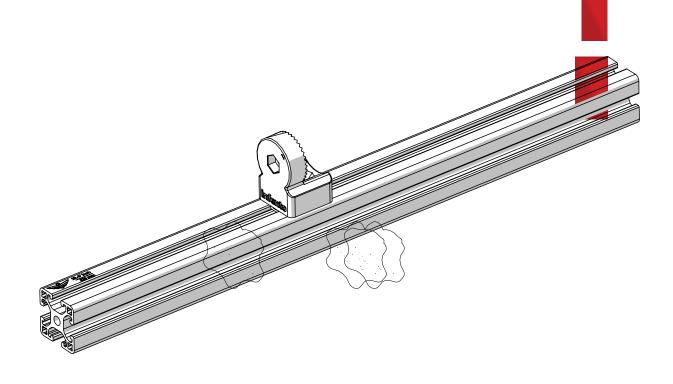
7.87" | 200 mm

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



Double check here:

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



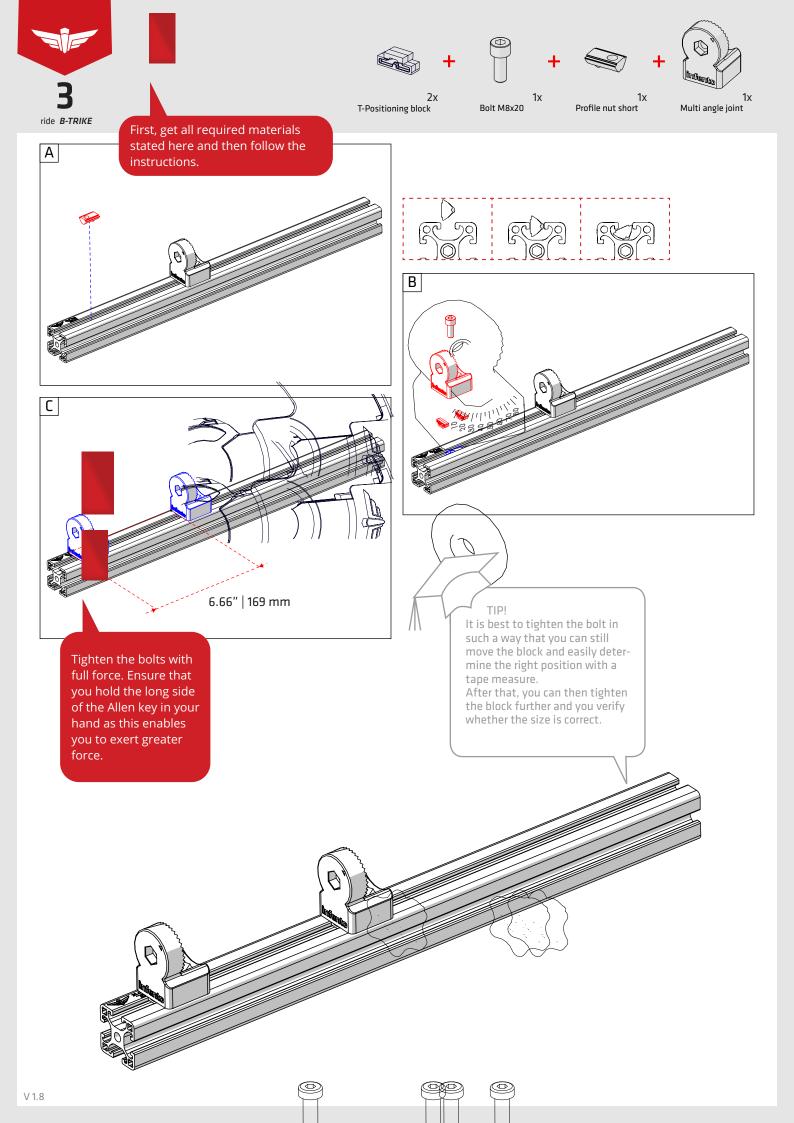


















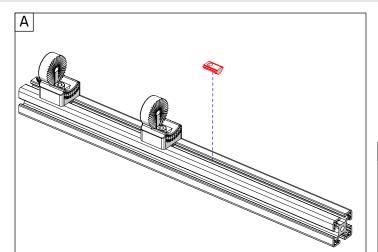
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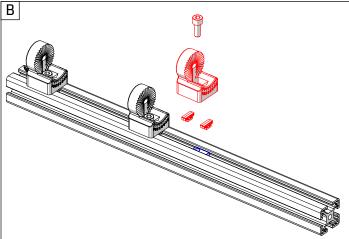


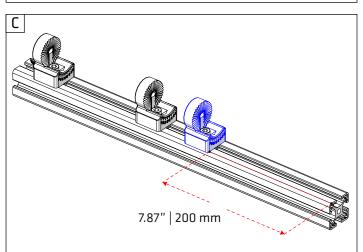
Bolt M8x20

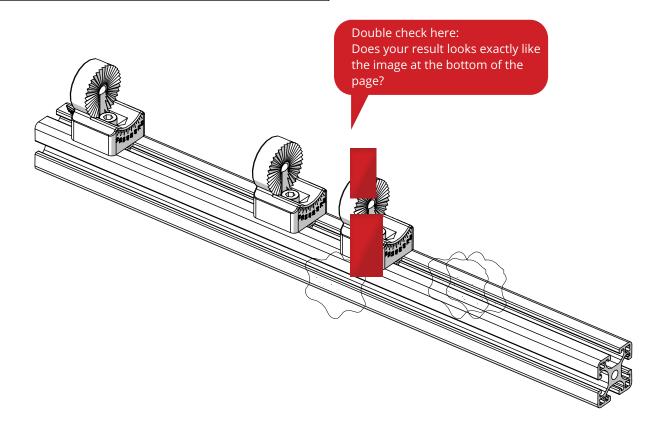


1x Multi angle joint 1x Profile nut short



















T-Positioning block

_



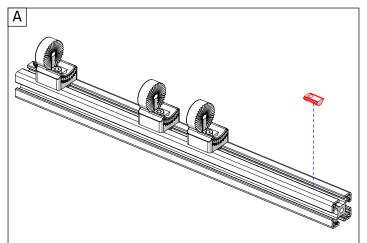
Bolt M8x20

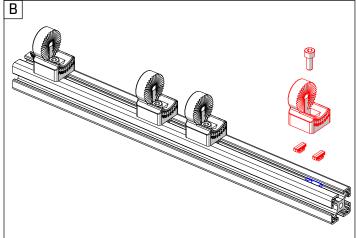


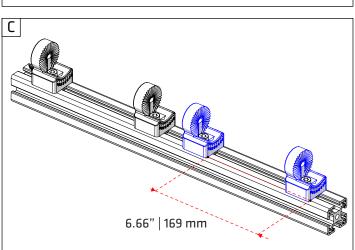
1x Profile nut short



1x Multi angle joint







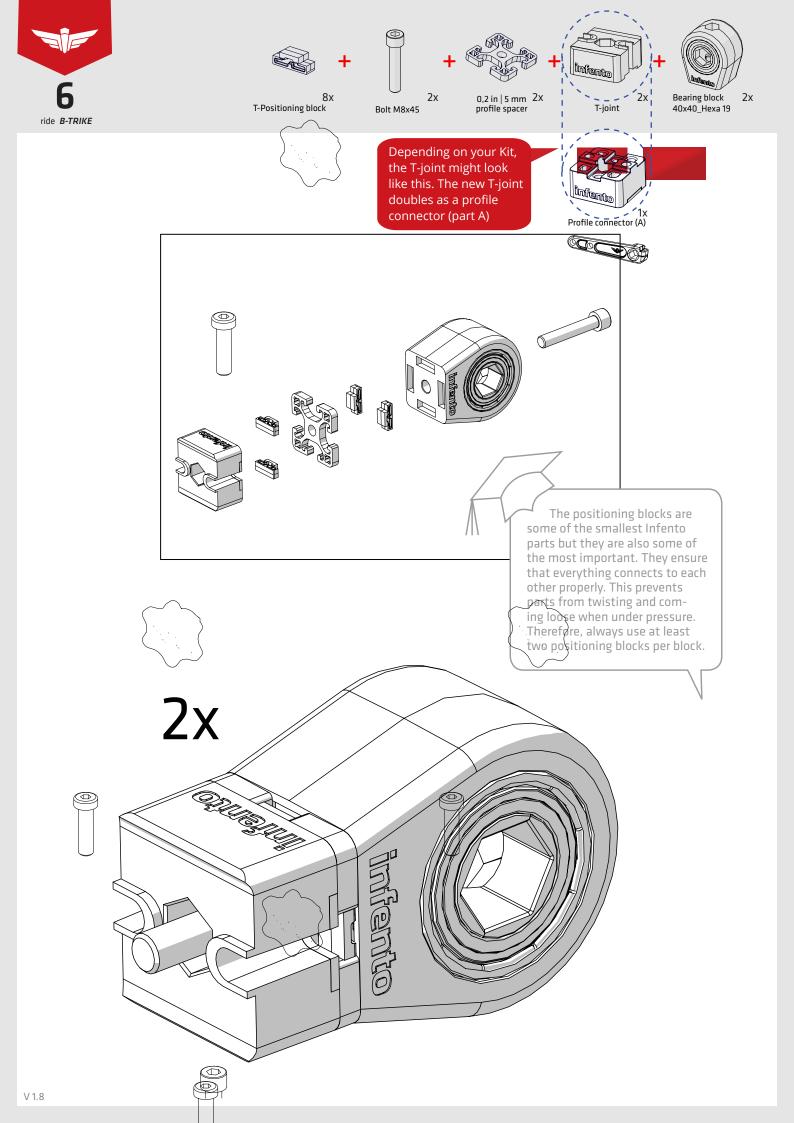
The plastic parts of Infento are made using injection moulding technology where molten plastic is pressed under high pressure into a mould.

A mould consists of steel blocks in which a shape is recessed.





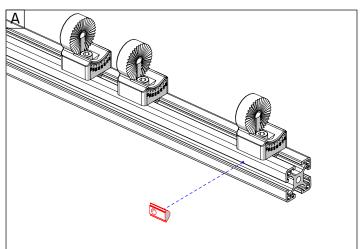




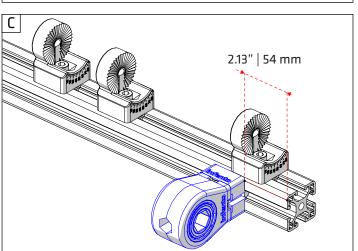


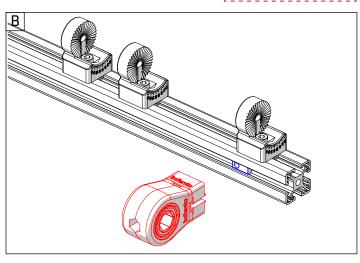


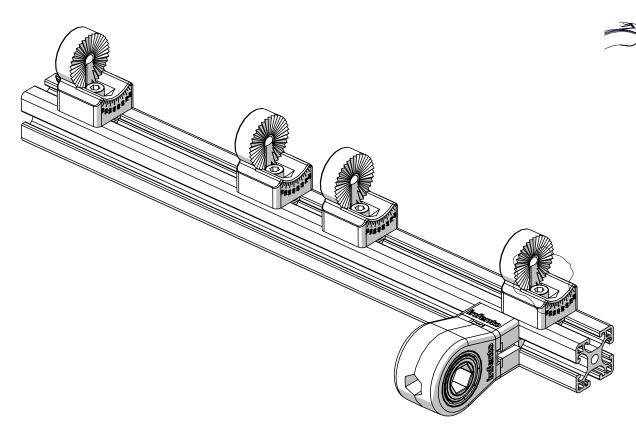
1x Profile nut short









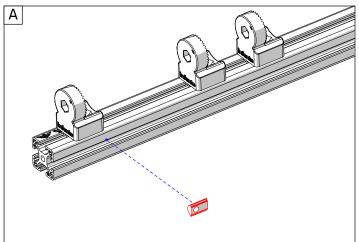




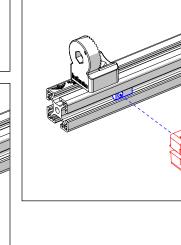




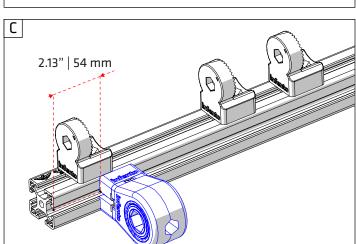
1x Profile nut short

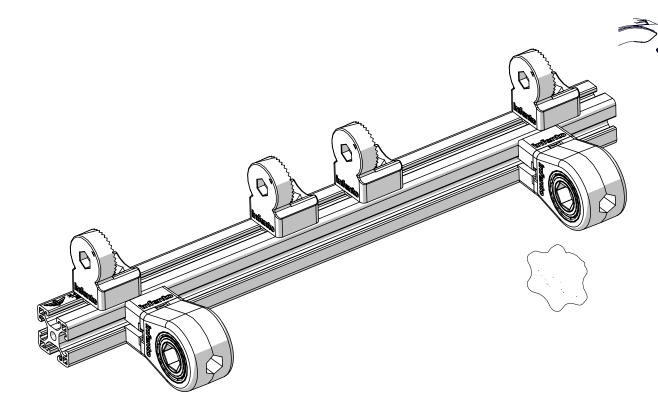






В



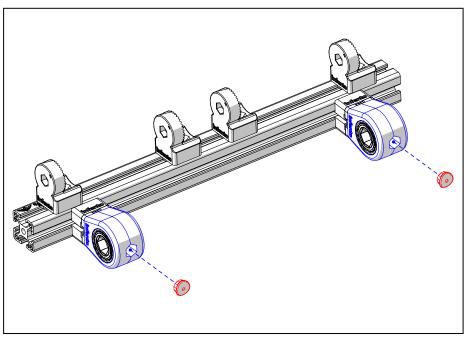


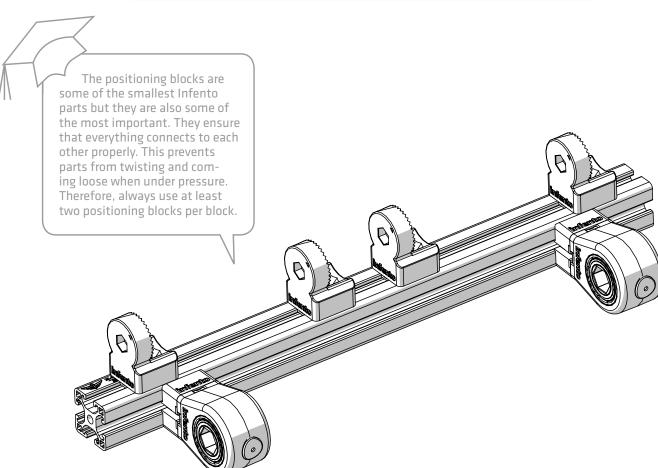






Bearing 2x protection cap











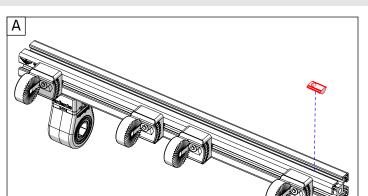


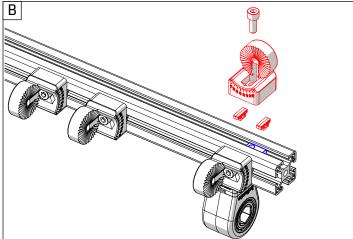


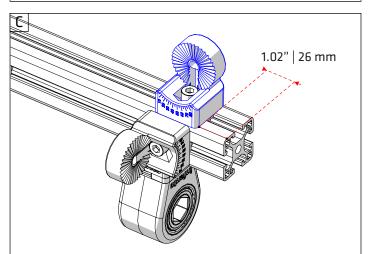


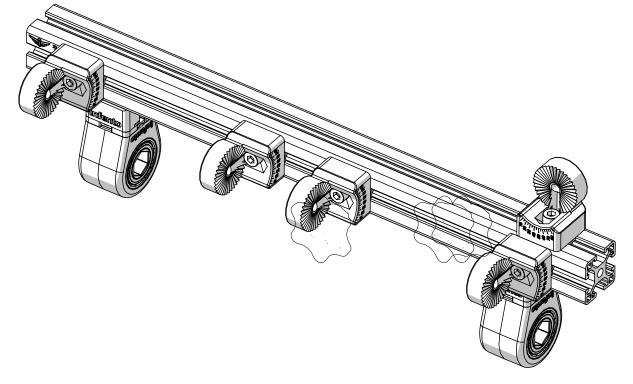
1x Multi angle joint

























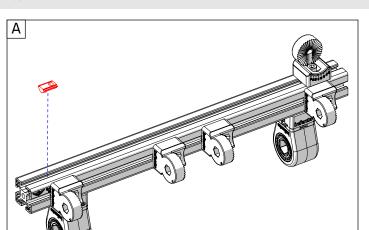


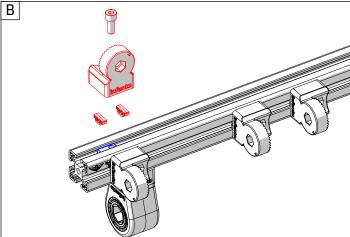
1x Multi angle joint

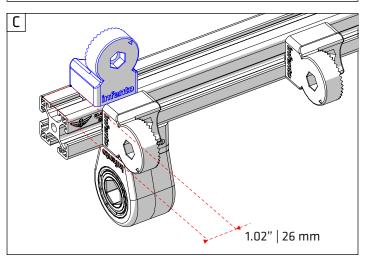


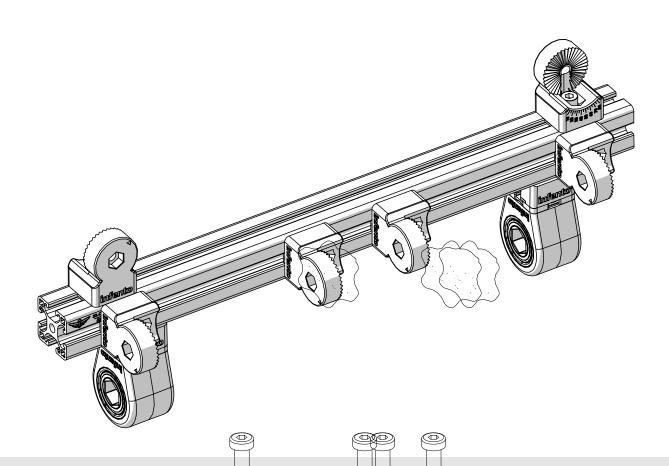
















T-Positioning block (low head)

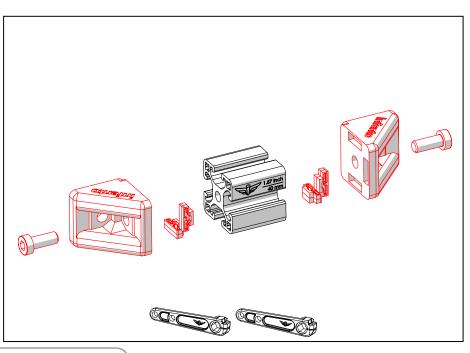




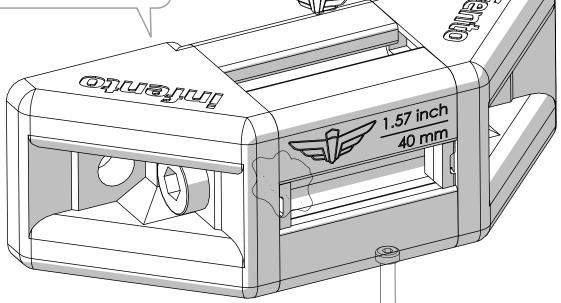


2x L-joint





The positioning blocks are some of the smallest Infento parts but they are also some of the most important. They ensure that everything connects to each other properly. This prevents parts from twisting and coming loose when under pressure. Therefore, always use at least two positioning blocks per block.











2x T-Positioning block

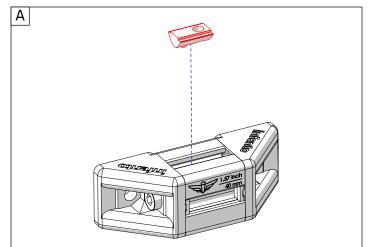


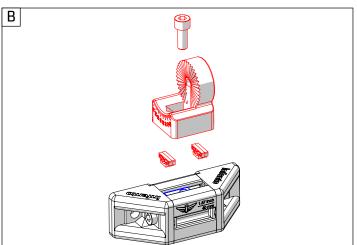
1x 1x 1x Bolt M8x20 Profile nut short

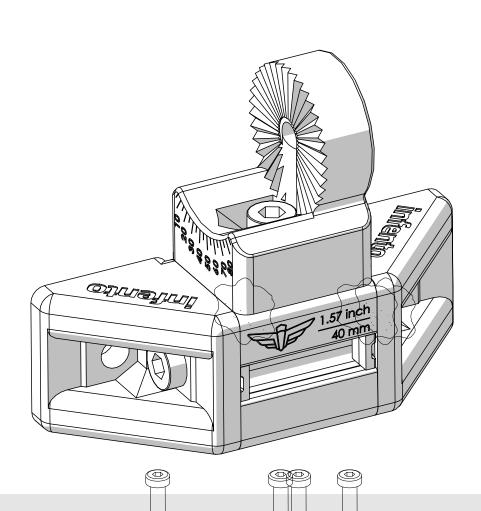


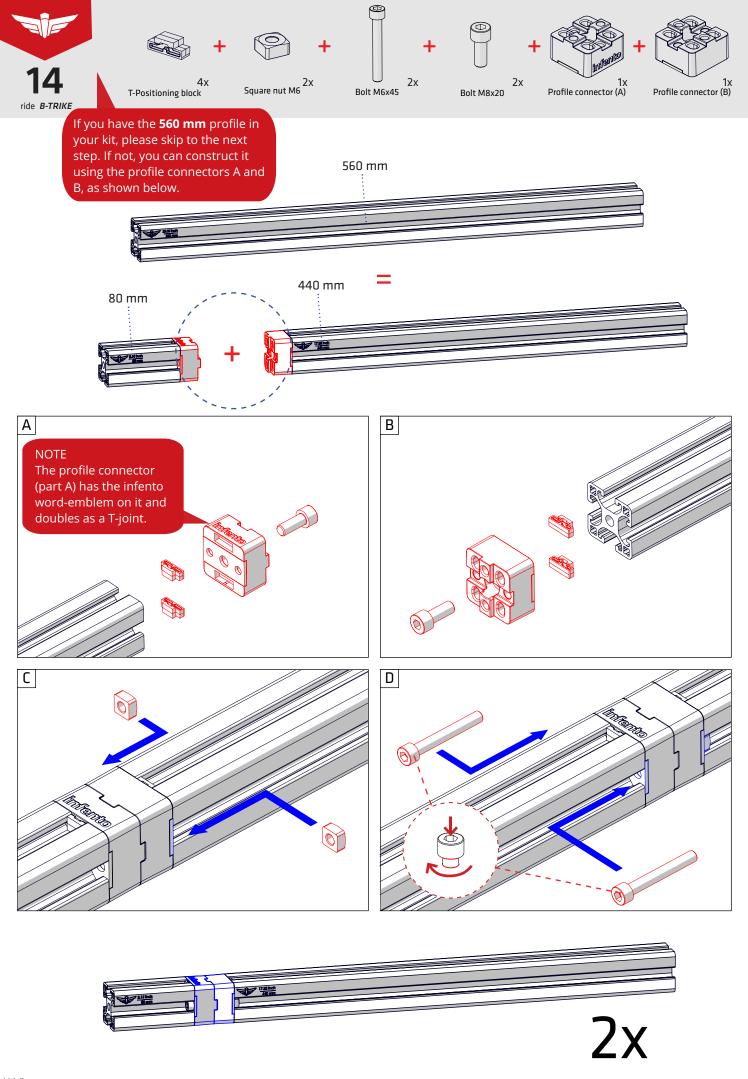


1x Multi angle joint











ride **B-TRIKE**



T-Positioning block



Bolt M8x20 2x (low head)



Bolt M8x20

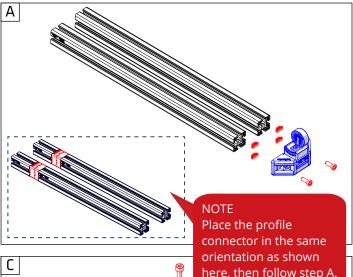


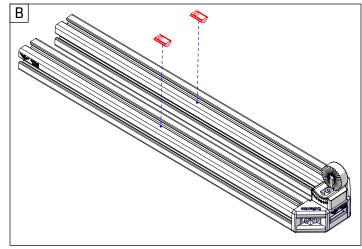
2x Profile nut short

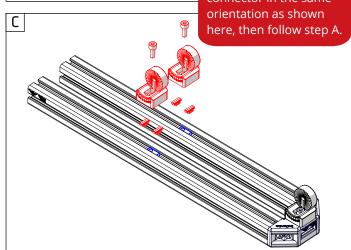


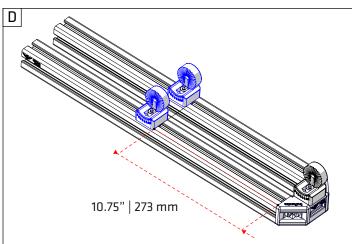
2x Multi angle joint

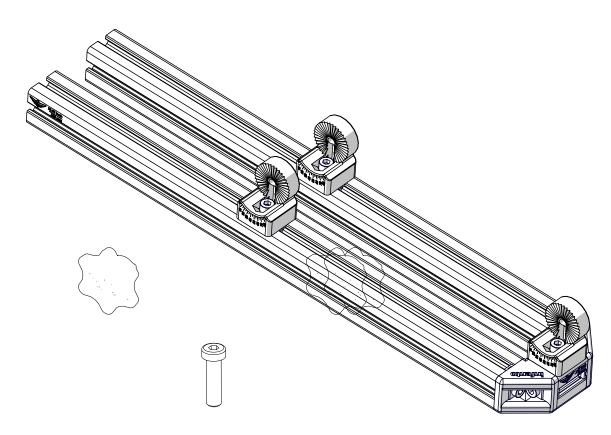






















16
ride B-TRIKE







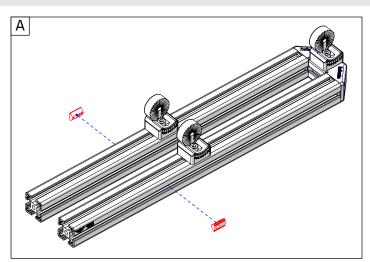


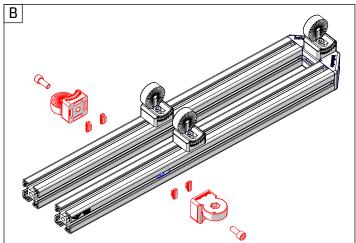
2x Multi angle joint

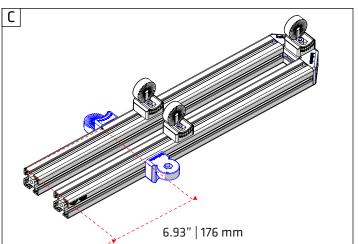


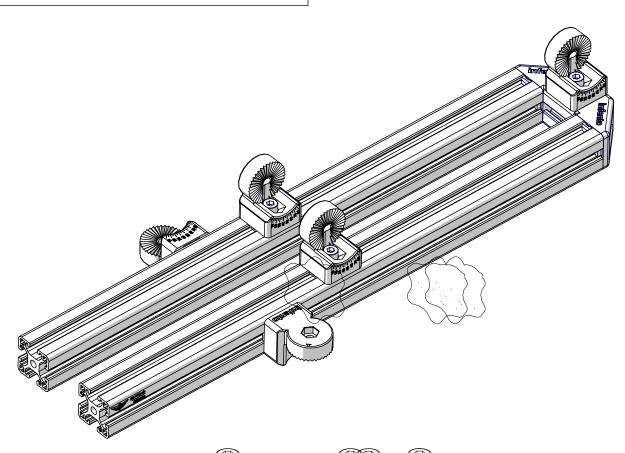


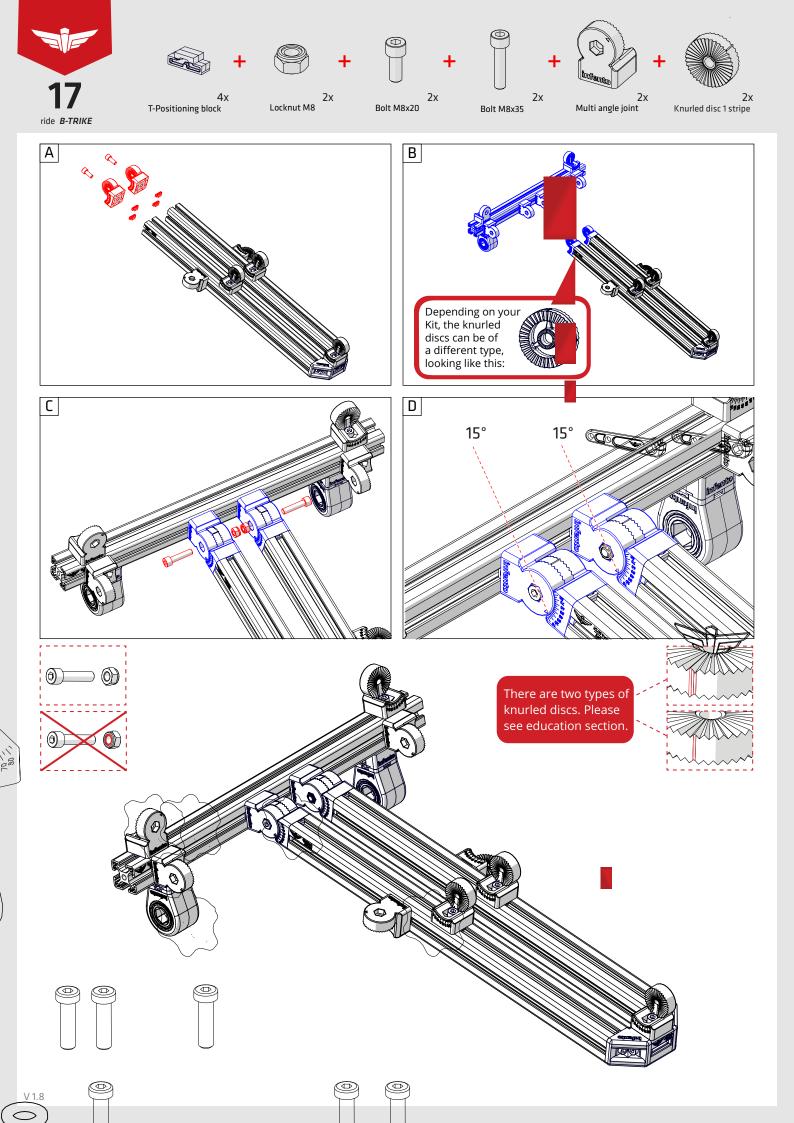






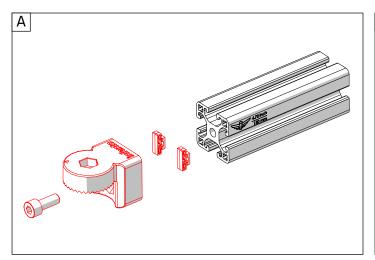


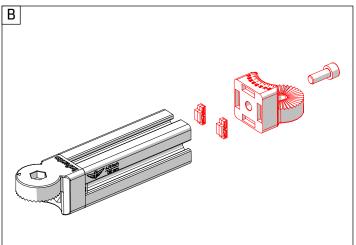


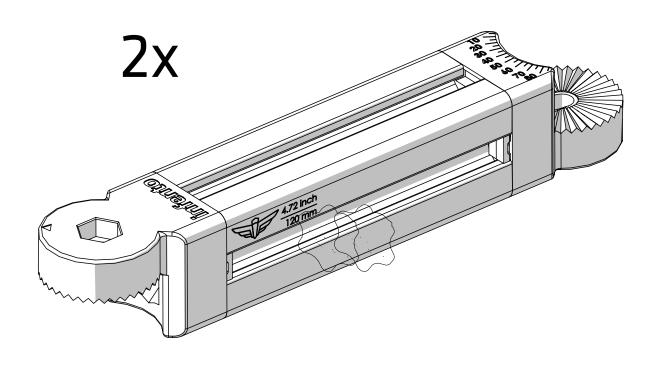










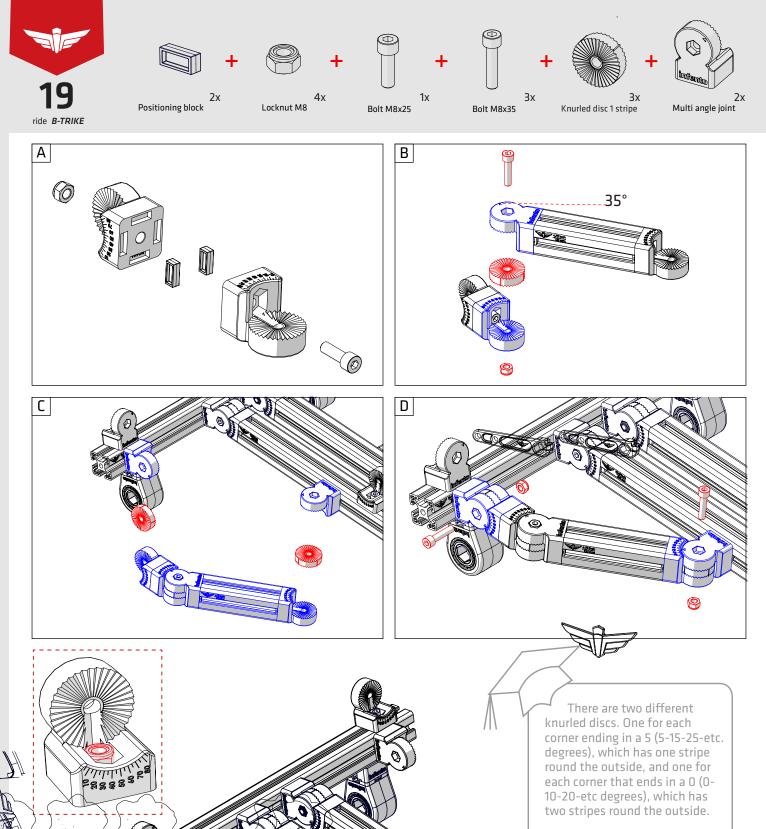


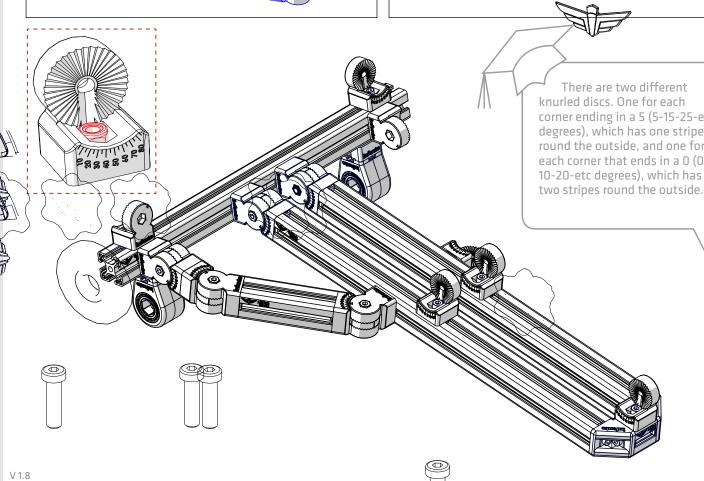
















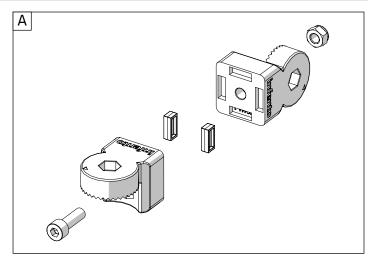


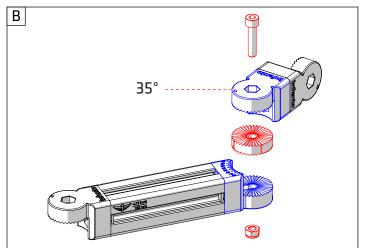


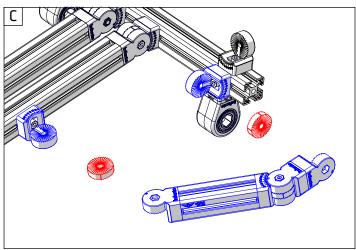


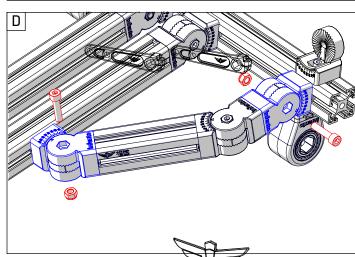
2x 4x 1x 3x 3x Positioning block Locknut M8 Bolt M8x25 Bolt M8x35 Knurled disc 1 stripe

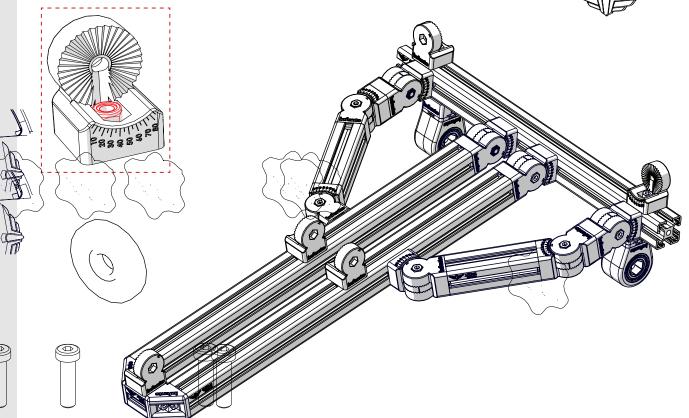
2x Multi angle joint





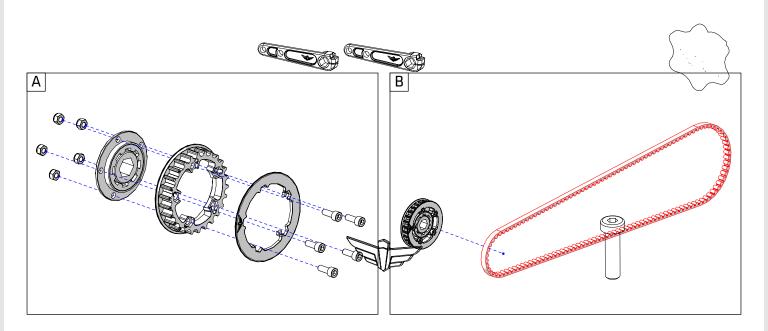


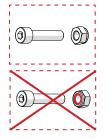


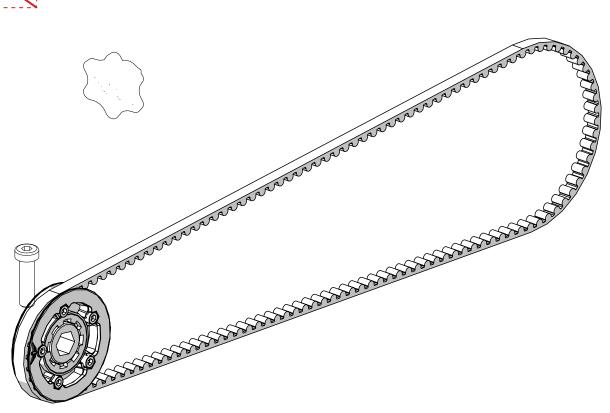




























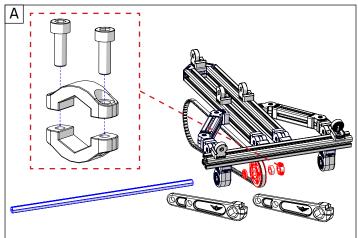
2x Clamping part 1x
Bolt M6x20 holes with M6 thread

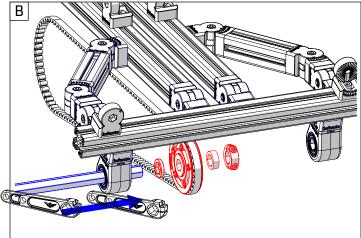
Clamping part 1x holes without thread

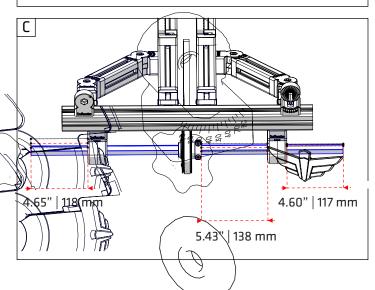
Spacer 1x 0.2 inch | 5 mm

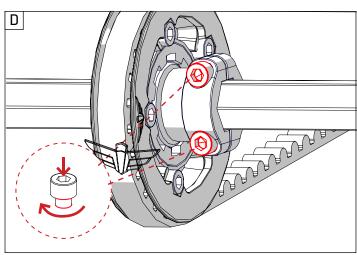
 Spacer
 1x
 Axle
 1x

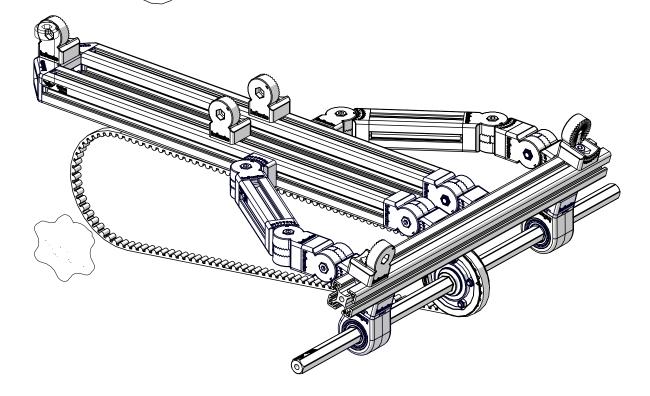
 0.39 inch | 10 mm
 25.51 inch | 648 mm





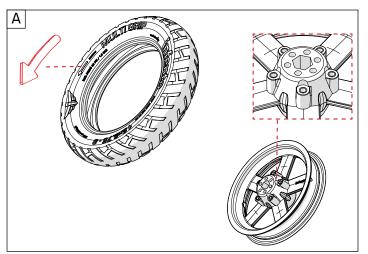


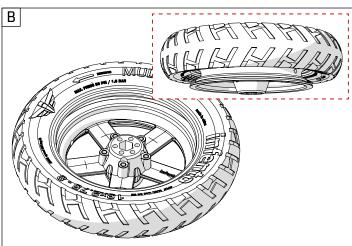


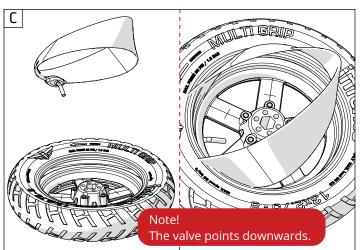


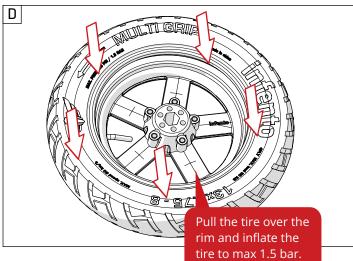


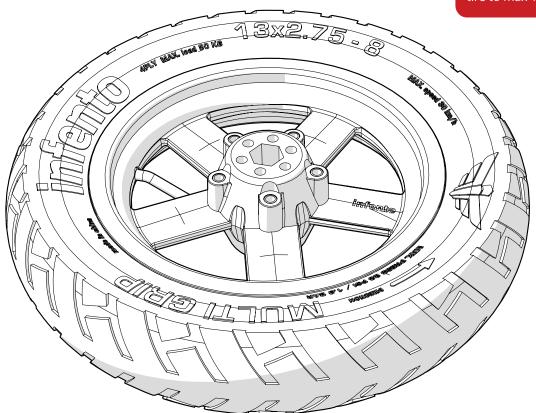


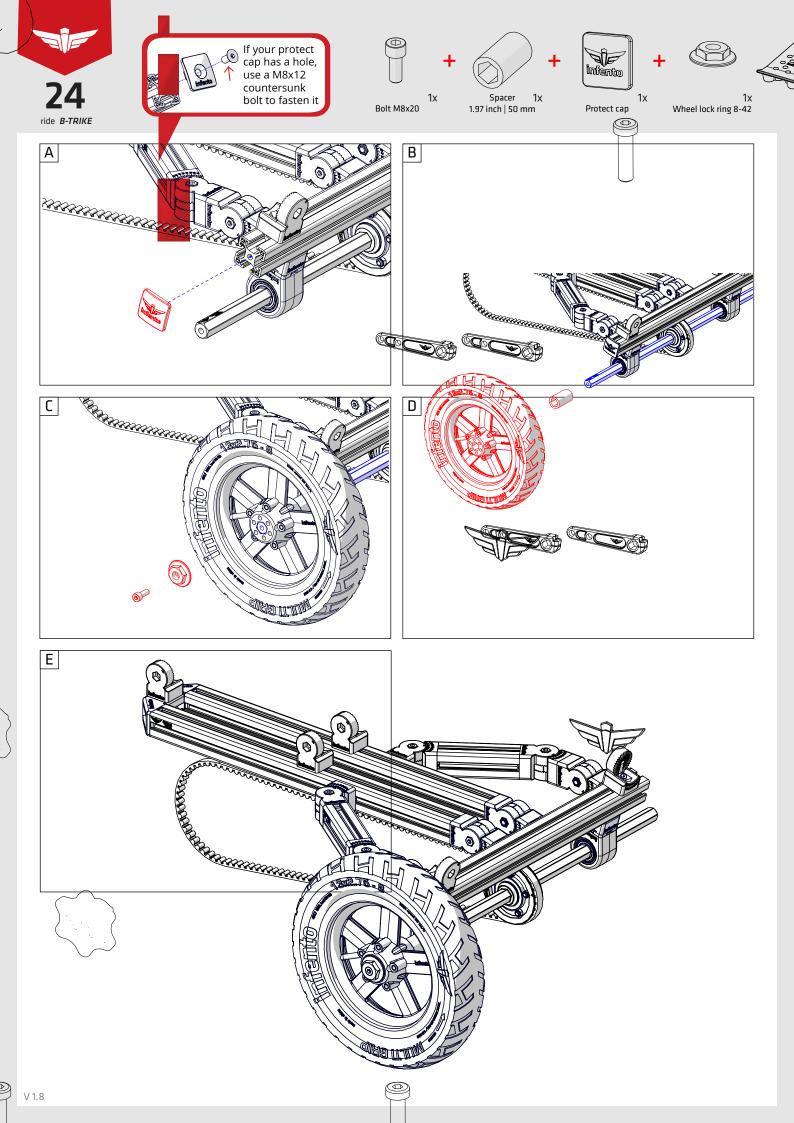
















2x T-Positioning block



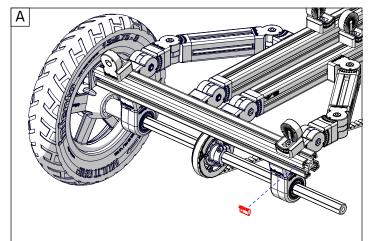
Bolt M8x20 1x (low head)

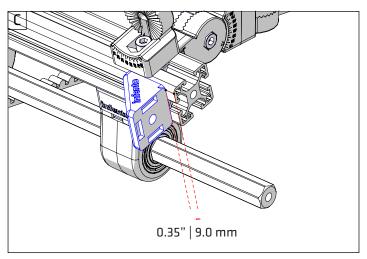


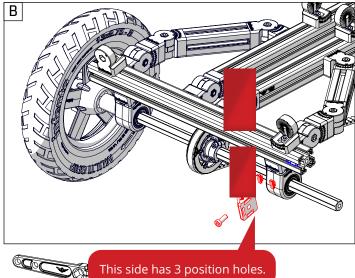
1x Profile nut short

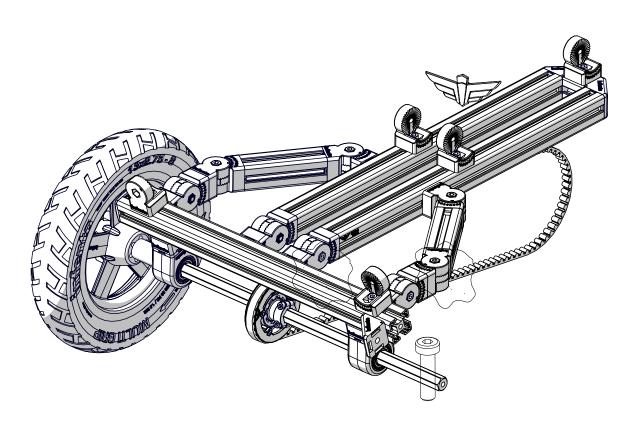


1x













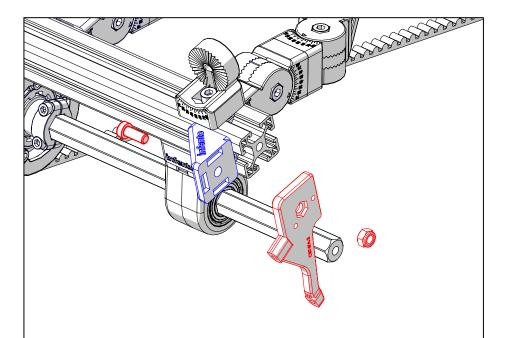


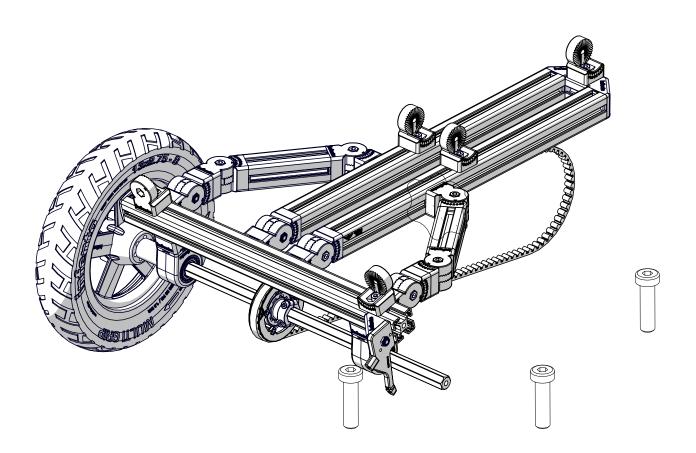




1x Brake caliper holder

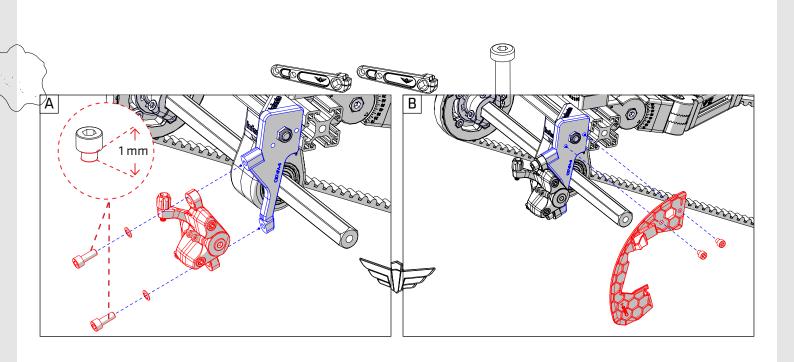
1x Locknut M8 Bolt M8x20 1x (low head)

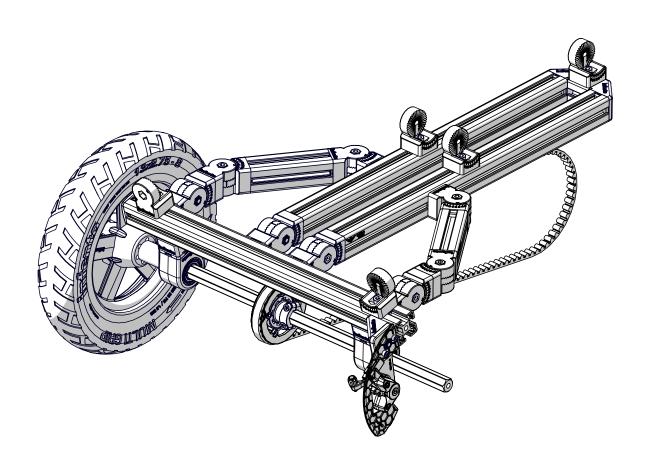










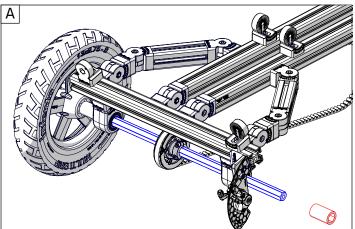


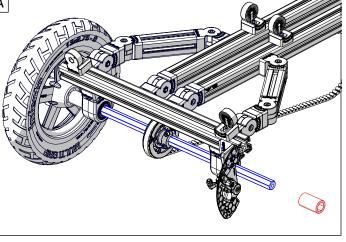


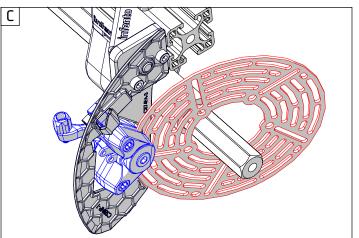


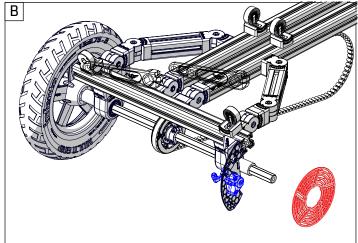


Brake disc

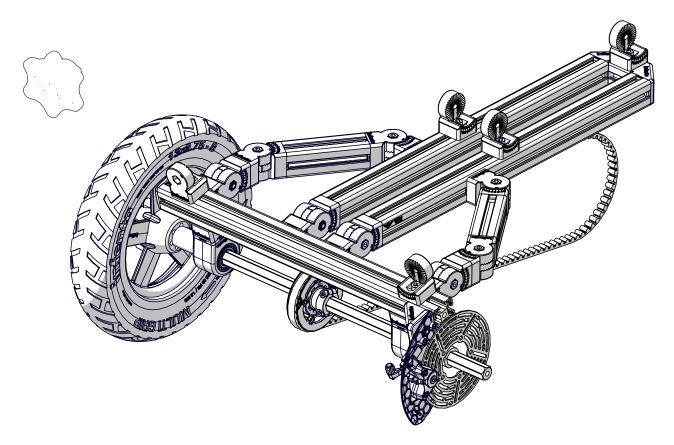






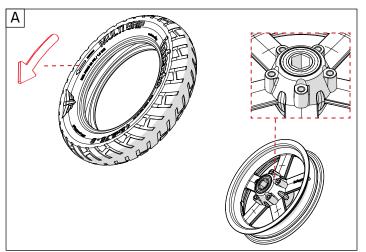


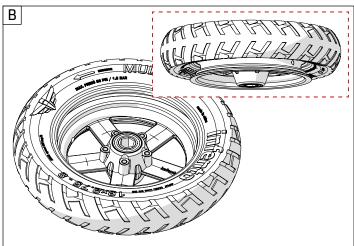


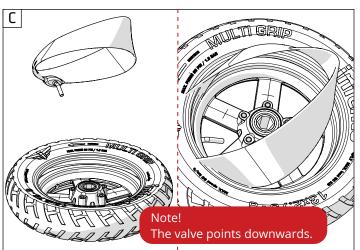


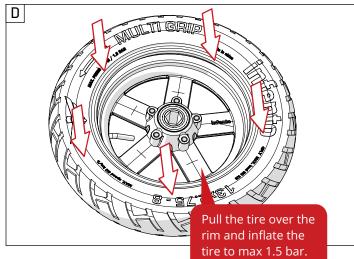


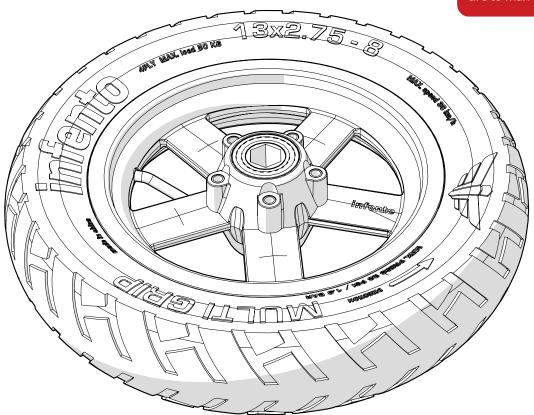












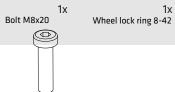




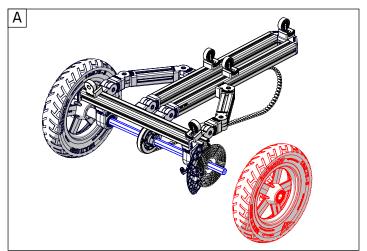


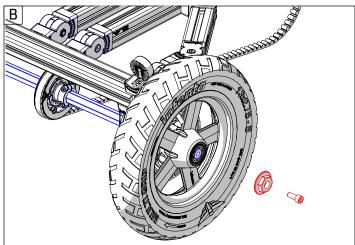


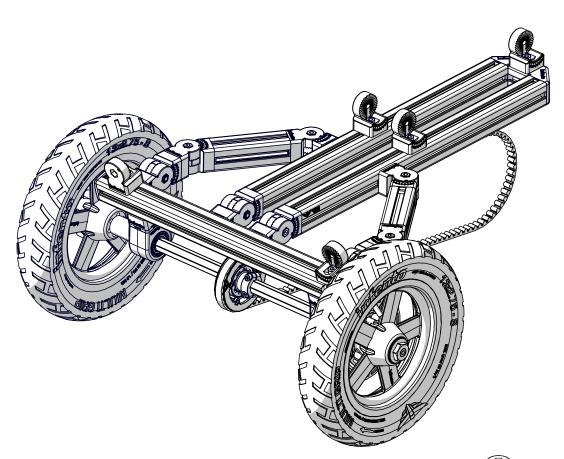








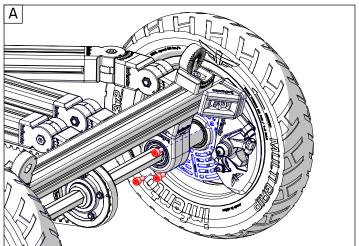


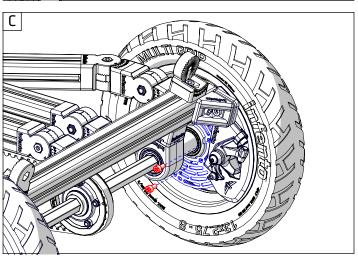


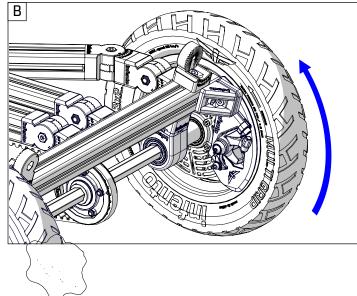


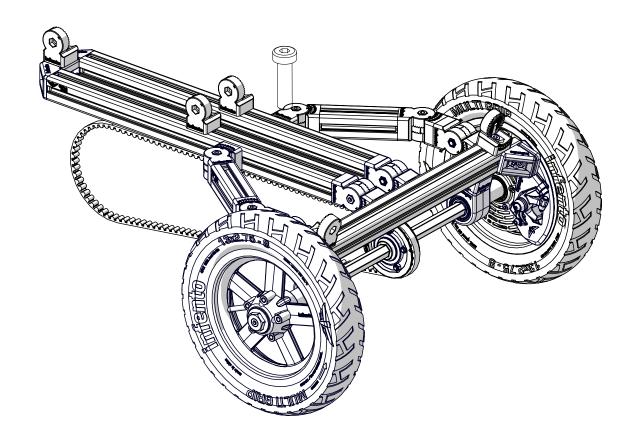


5x Bolt M6x12

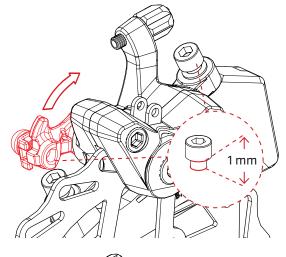


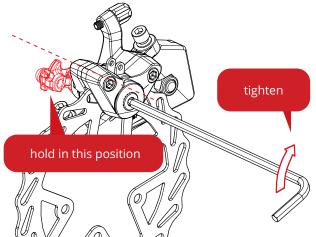


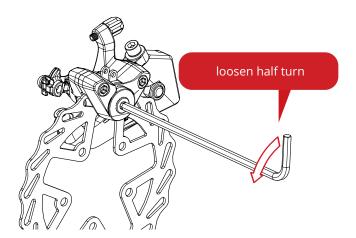


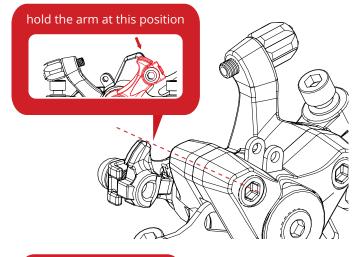


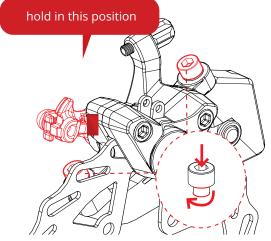




















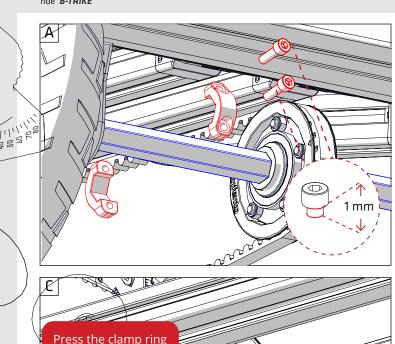


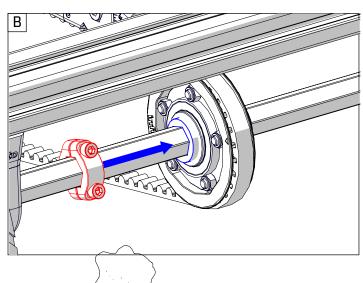


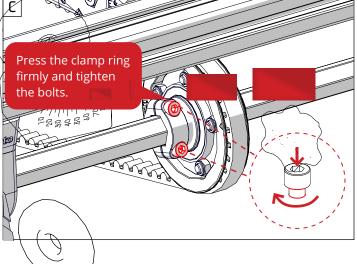
Bolt M6x20 2x

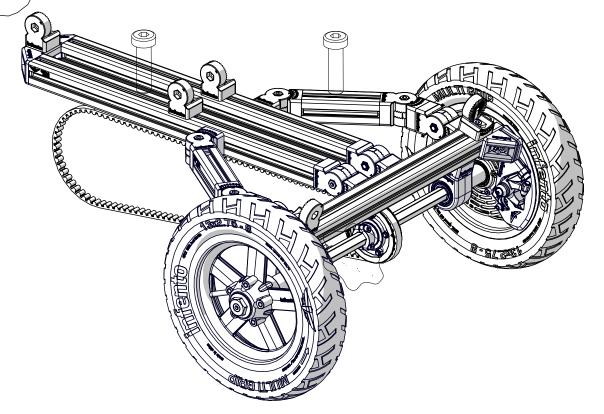
Clamping part 1X holes with M6 thread

Clamping part 1x holes without thread

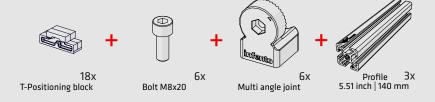


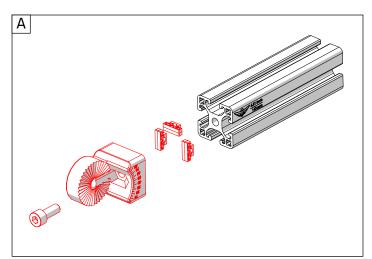


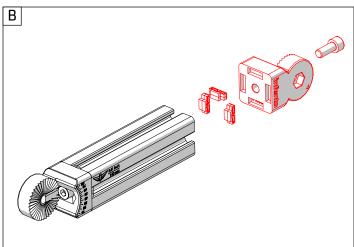


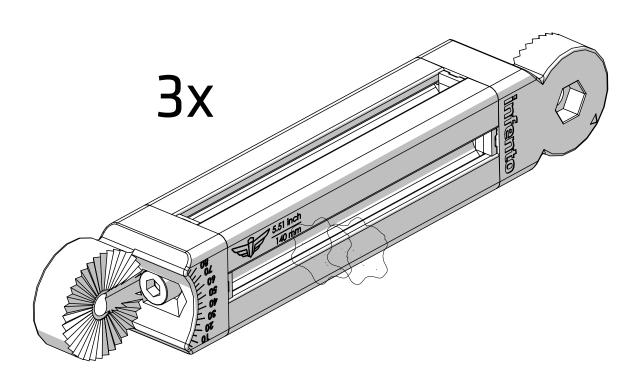














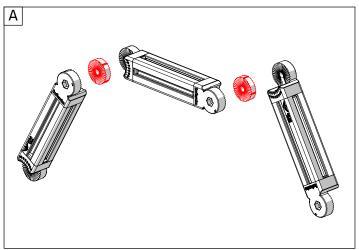


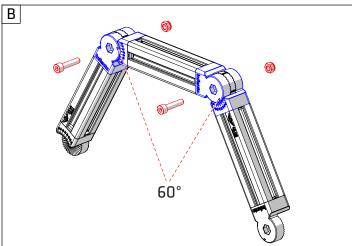
Locknut M8

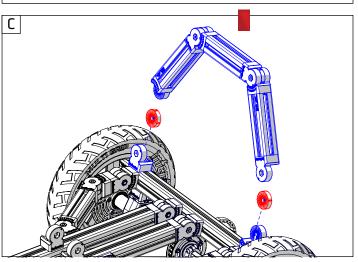


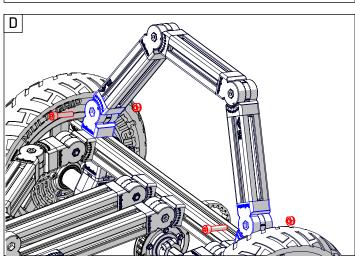


4x Knurled disc 2 stripes

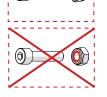


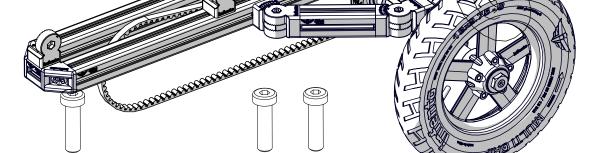


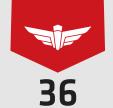




Most nuts that you use for Infento are self-locking. This means that they cannot vibrate loose. On the inside of the bolt you will see a plastic washer that ensures it cannot turn freely, even if there is no tension on the bolt.









Positioning block 4x



2x Bolt M8x25 Locknut M8 (low head)



Bolt M8x25 2x

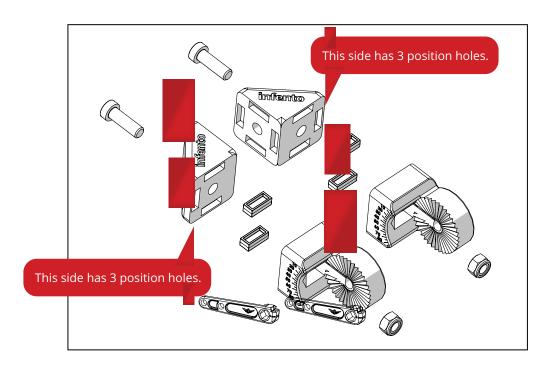


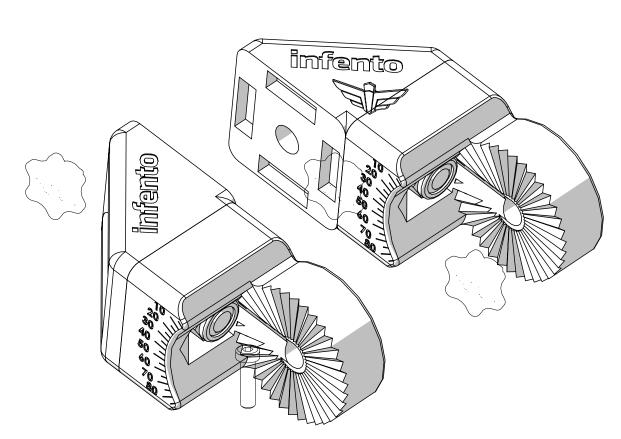
2x L-joint



2x Multi angle joint













ride **B-TRIKE**



4x T-Positioning block



Bolt M8x20 2x (low head)

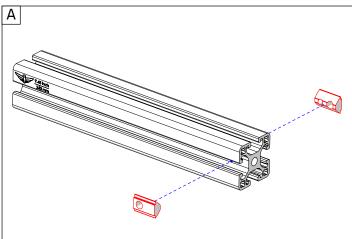


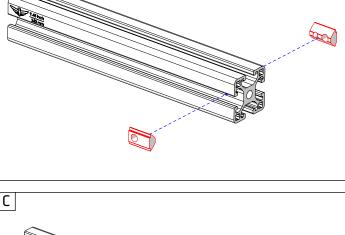
2x Profile nut short

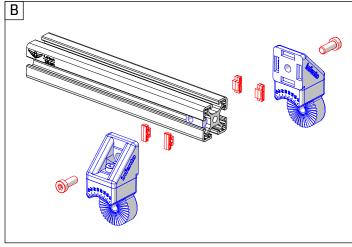


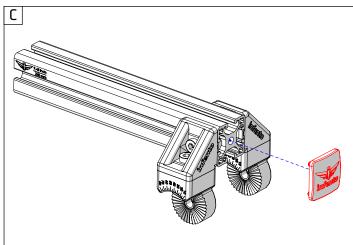
1x Protect cap



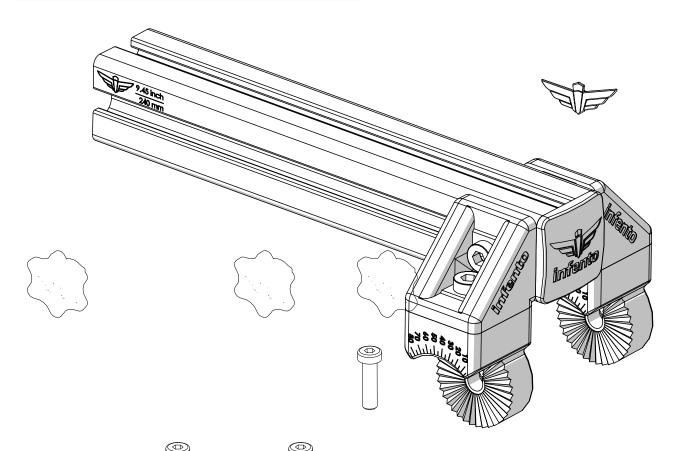














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ride B-TRIKE



4x T-Positioning block



Bolt M8x20

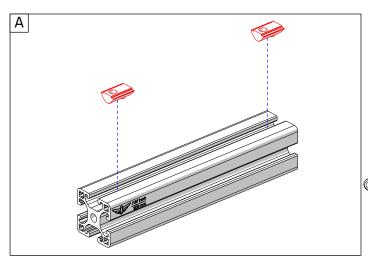


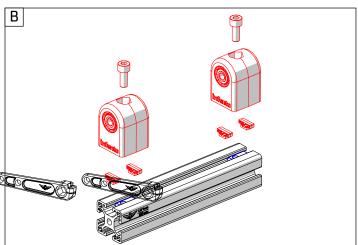
2x Profile nut short



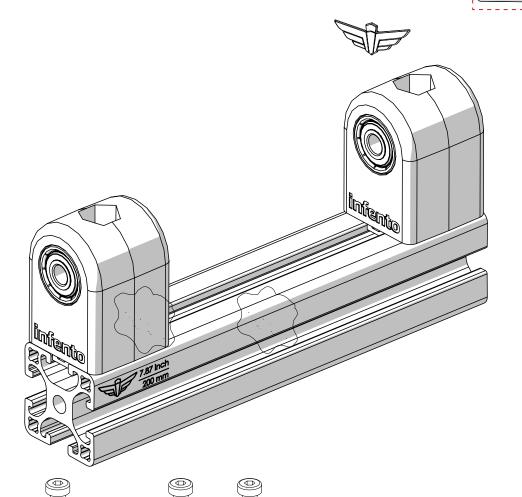
Bearing block 2x 40x40_8







Use the Allen key handle so you can tighten the bolt well.







ride **B-TRIKE**

С



6x T-Positioning block



Bolt M8x20



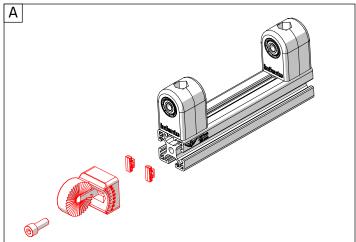
Bolt M8x20 2x (low head)

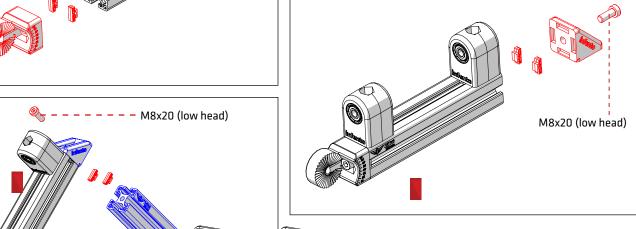


L-joint

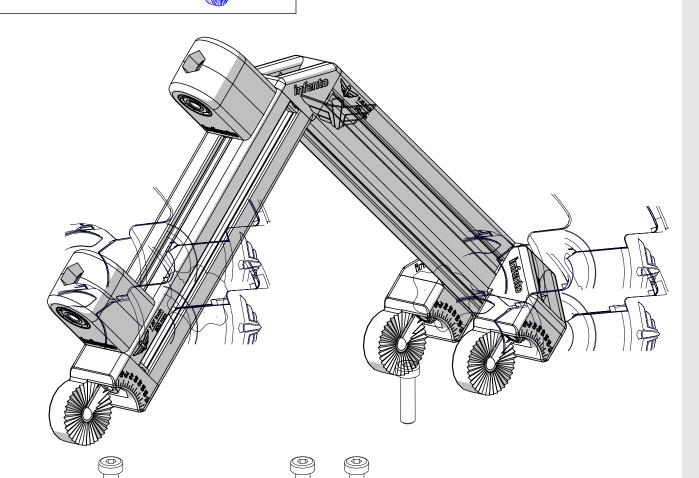


1x Multi angle joint





В

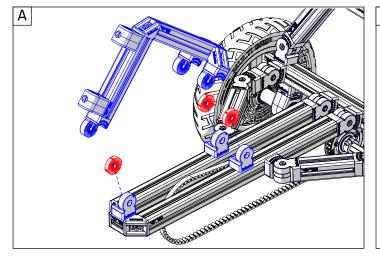


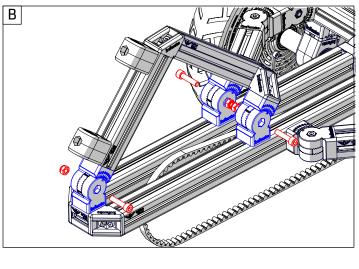


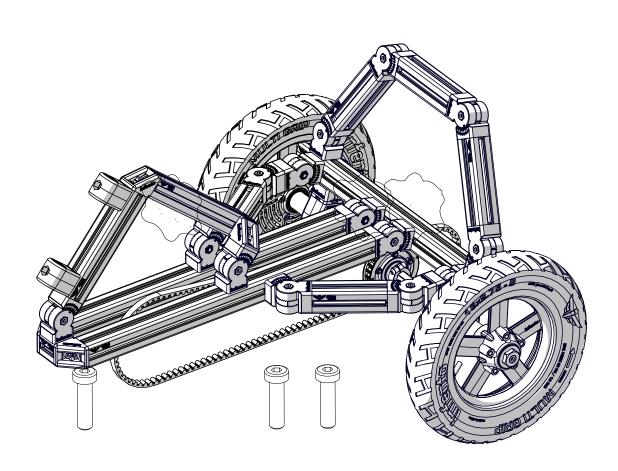


















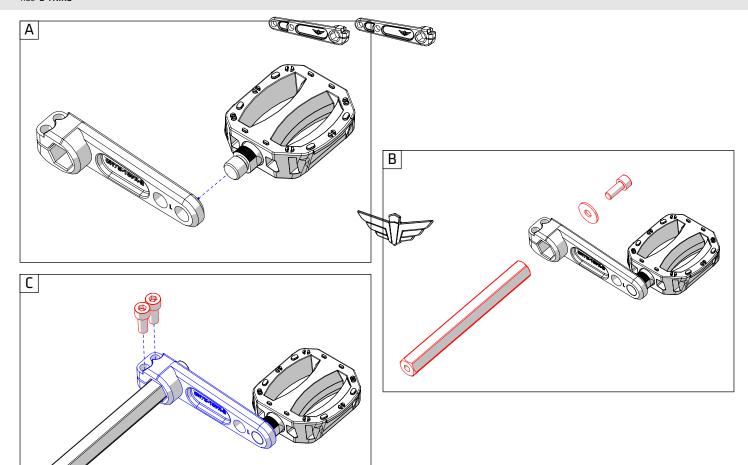


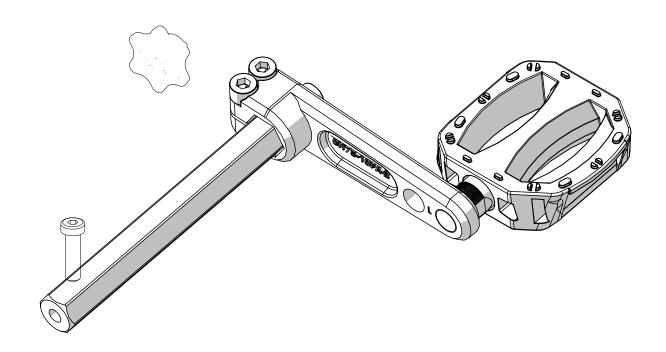






3x 1x 1x 1x 1x Axle 1X Bolt M8x20 Washer M8-24 Pedal left Crank left 6.77 inch | 172 mm









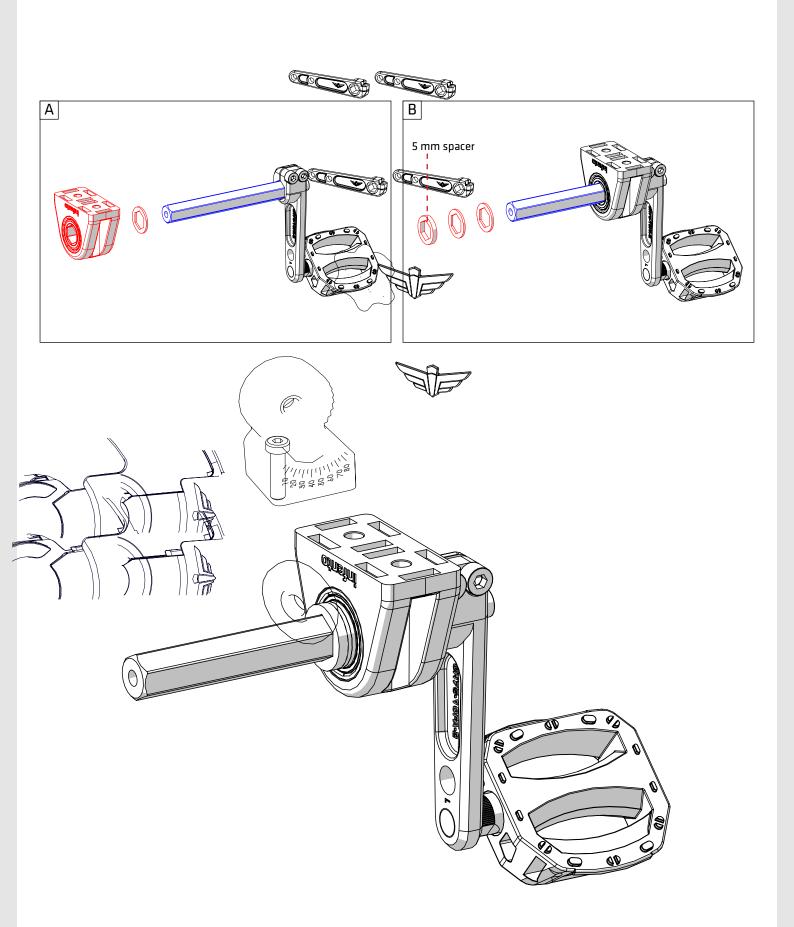


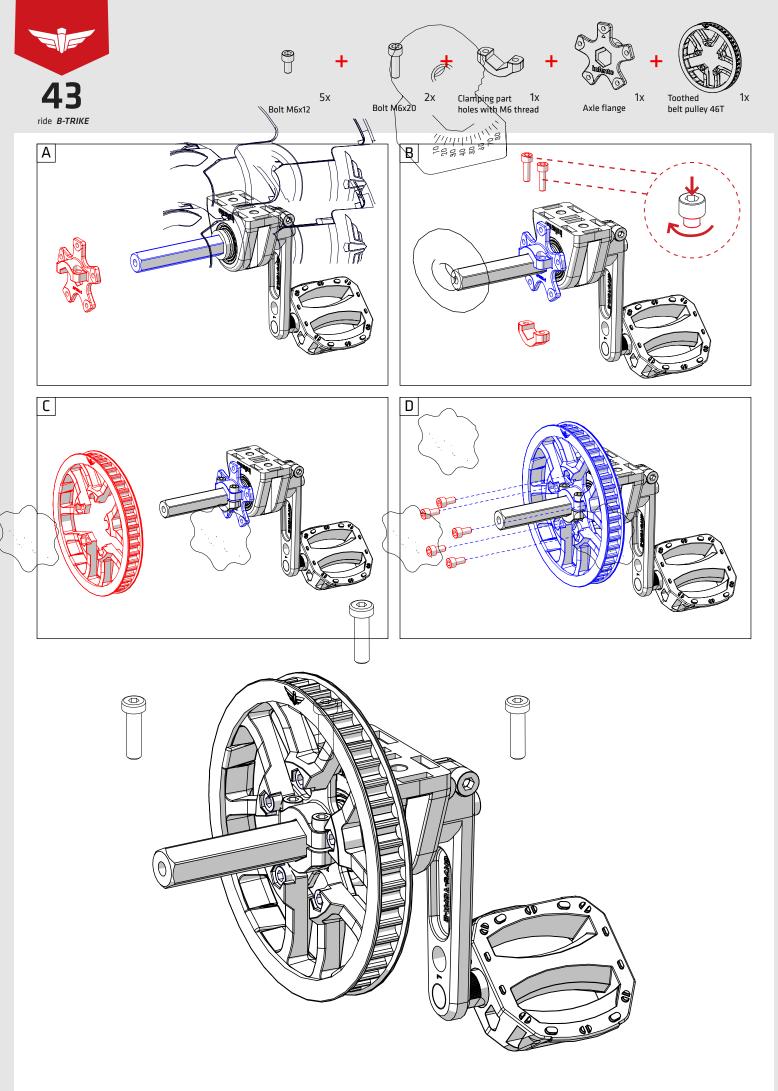


Spacer 3x 0.08inch | 2 mm

Spacer 1x 0.2 inch | 5 mm

Bearingblock Ox 40x80_hexa 19







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ride B-TRIKE



Spacer 2x 0.08inch | 2 mm

+ (



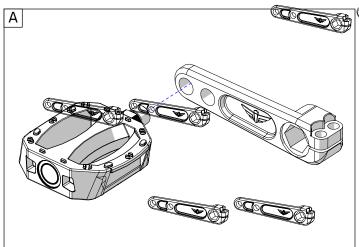
Spacer 1x 0.39 inch | 10 mm

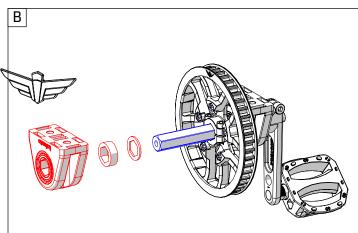
Bearingblock 1x 40x80_hexa 19

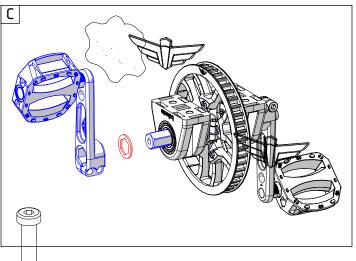


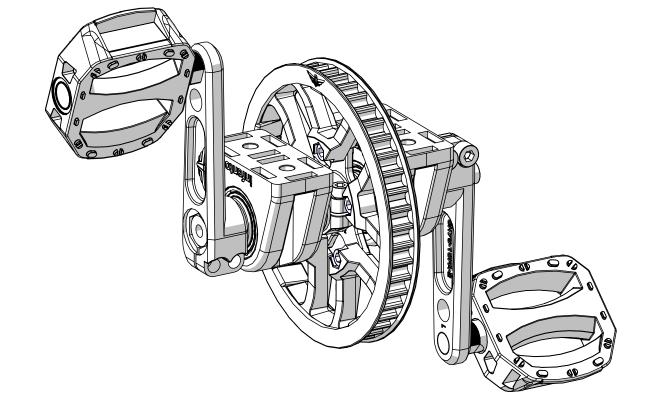


1x
Pedal right Crank right













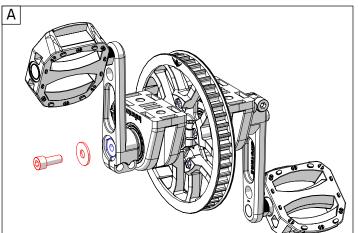


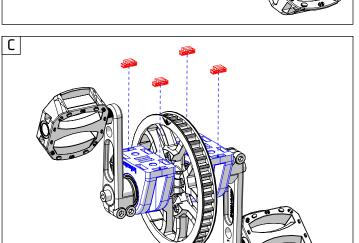


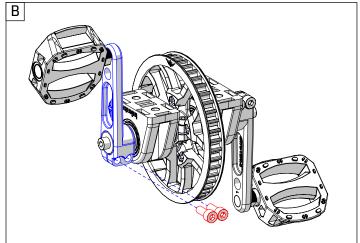


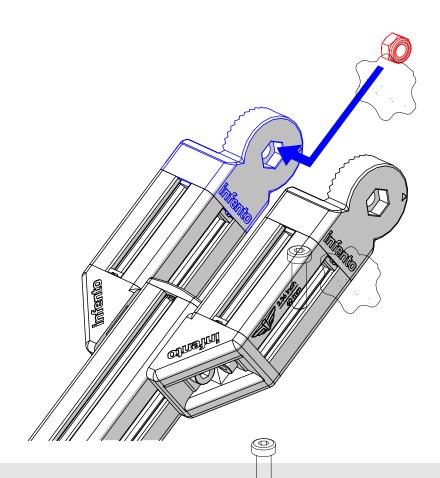
4x T-Positioning block Bolt M8x20 3x

1x Washer M8-24













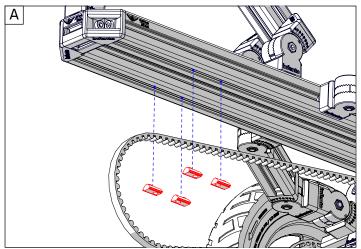


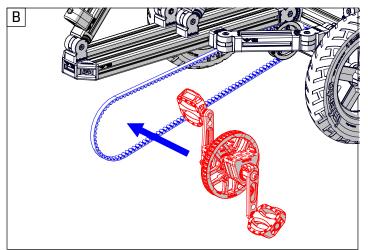
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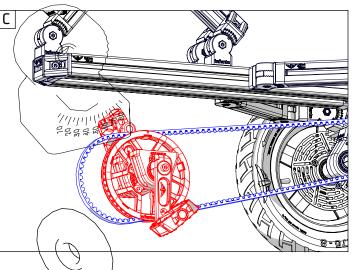


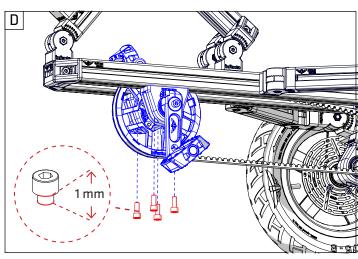
Bolt M8x20 4x

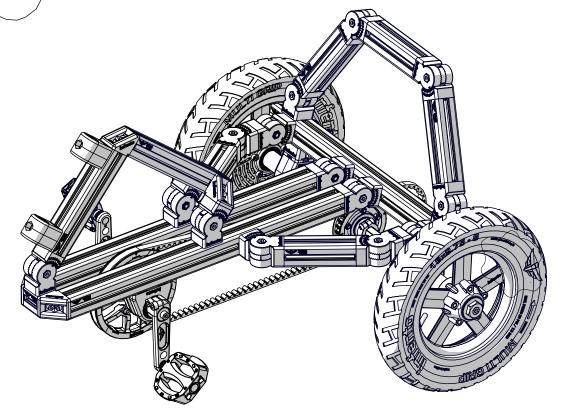
4x Profile nut short









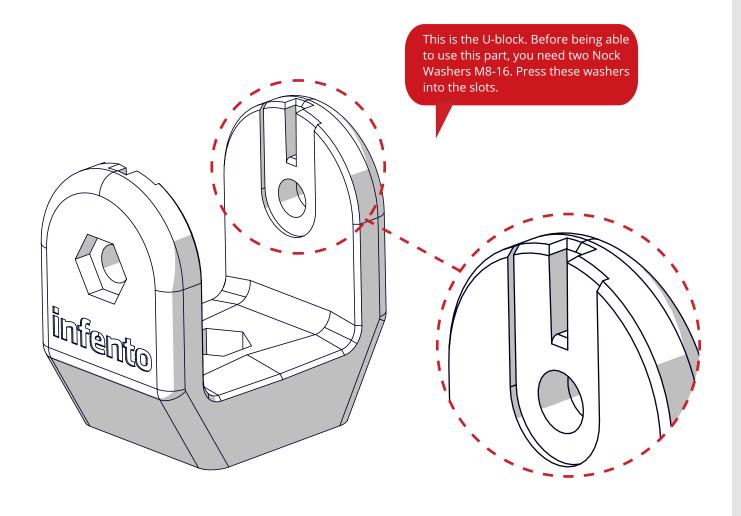


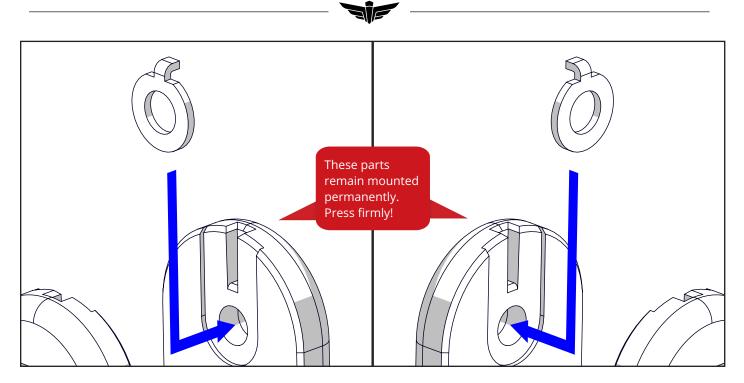




If your Kit contains a white fastener bag with 12 Nock Washers, please follow the steps on this page. If not, please skip to the next page of the manual.









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Α



4x T-Positioning block



Bolt M8x20



2x Profile nut short

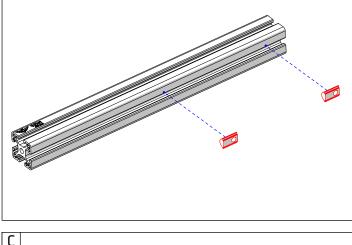
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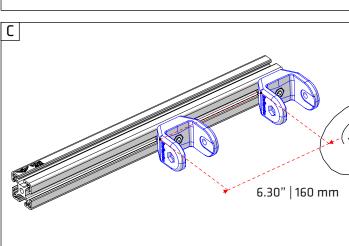


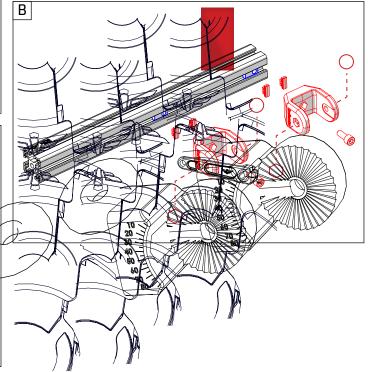
U-Block

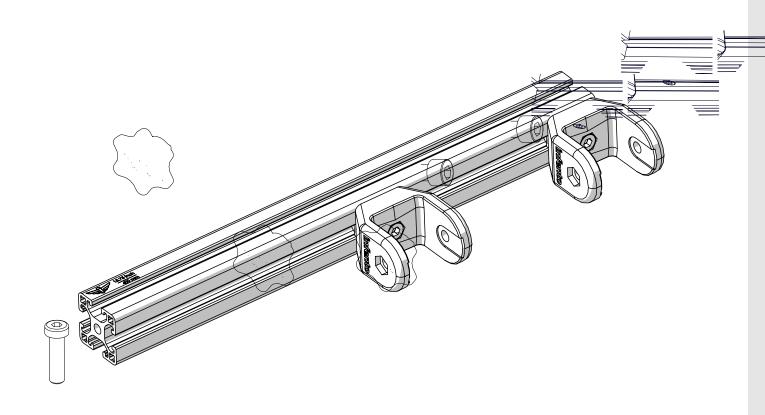
Profile 1x 15.75 inch | 400 mm

If your U-block or Kit doesn'thave the M8-16 Nock Washyou can use the regular M8 washers as shown here.





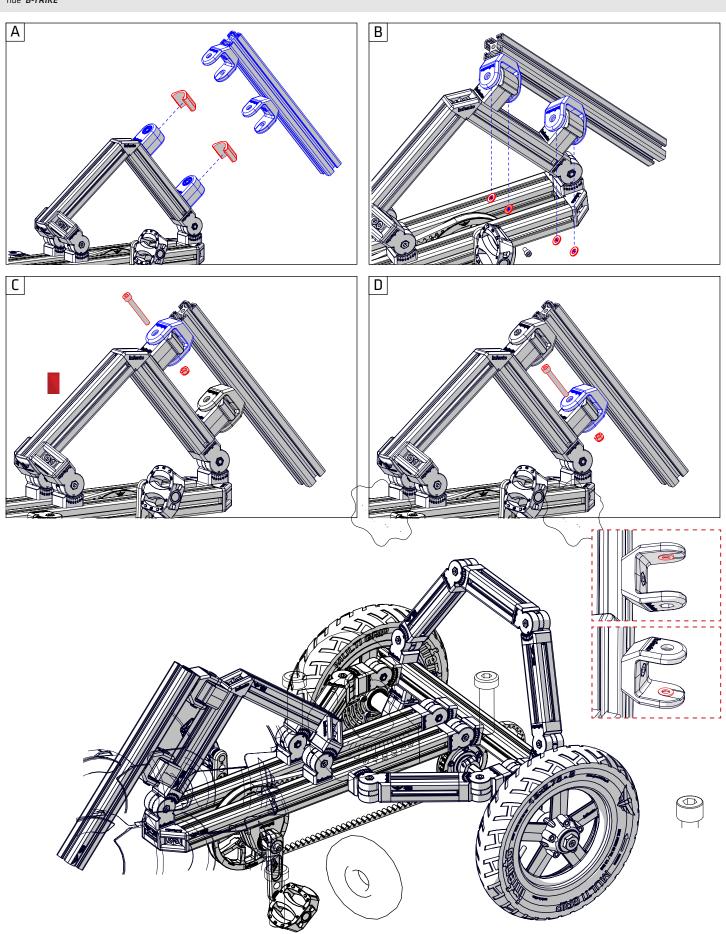






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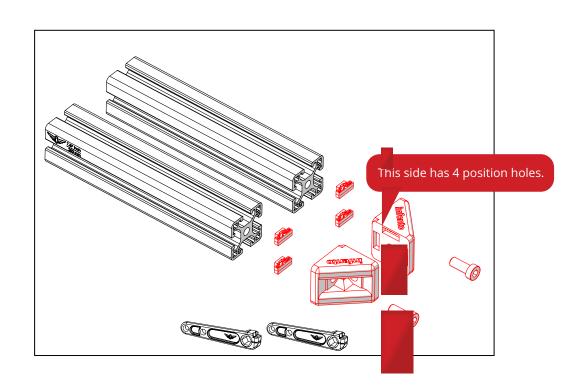


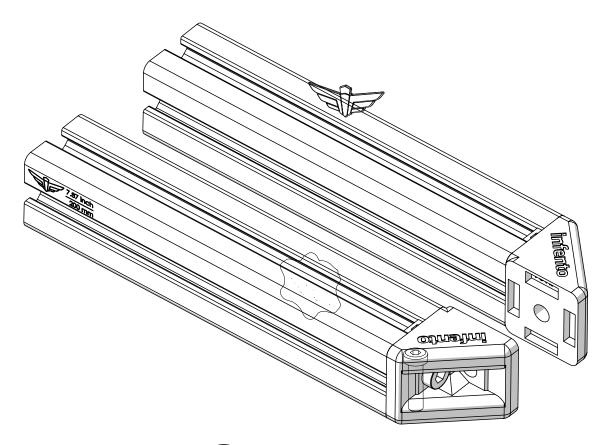
T-Positioning block

Bolt M8x20 2x (low head)

2x L-joint

Profile 2x 7.87 inch | 200 mm











2x T-Positioning block

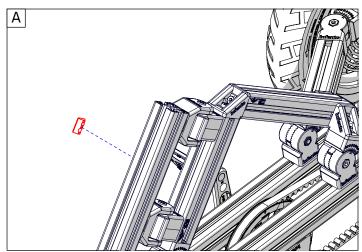


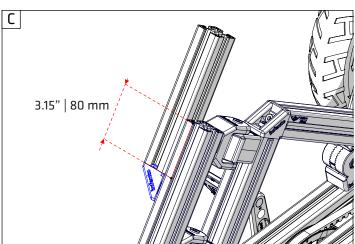


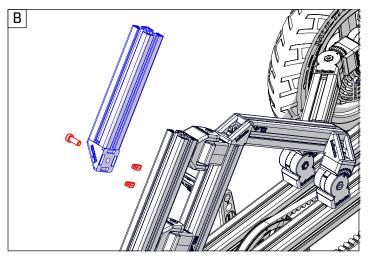


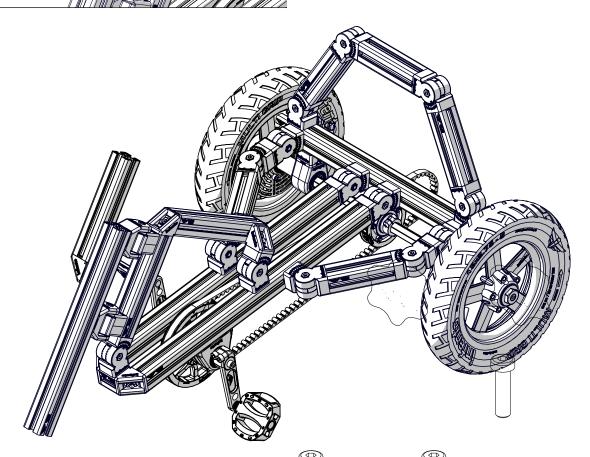
Bolt M8x20 1x (low head)

1x Profile nut short















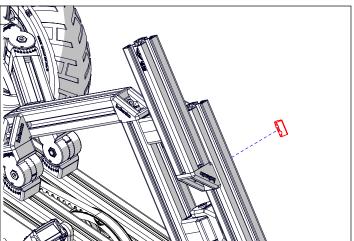
2x T-Positioning block

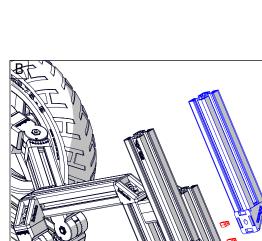


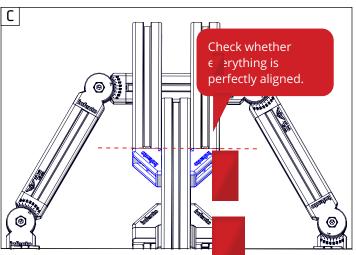


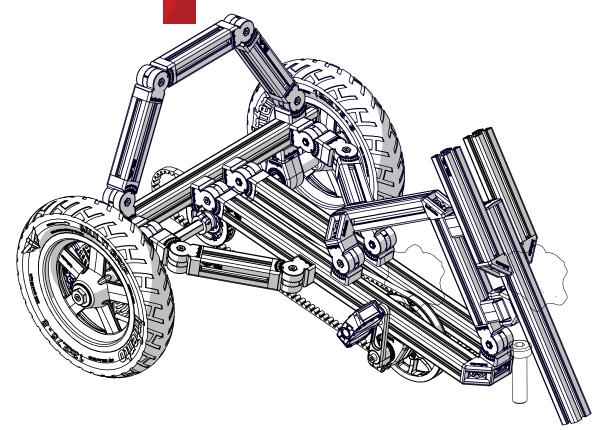


Bolt M8x20 1x 1x 1x (low head) Profile nut short

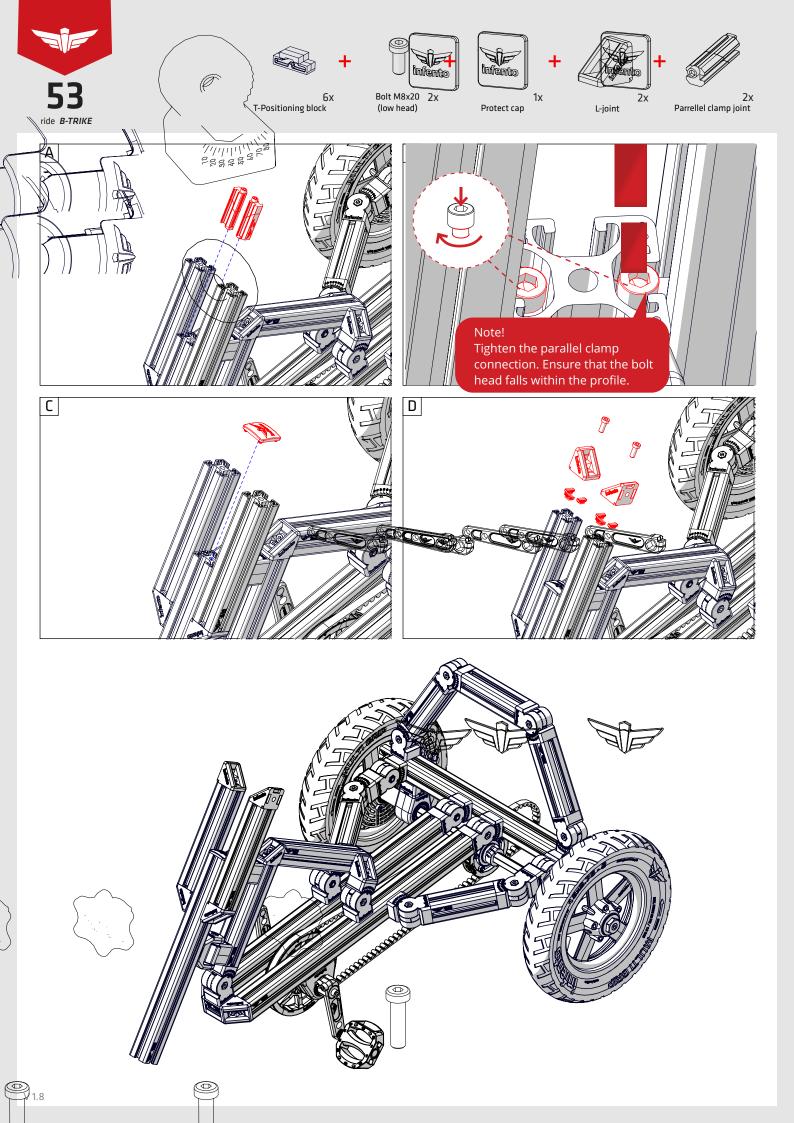


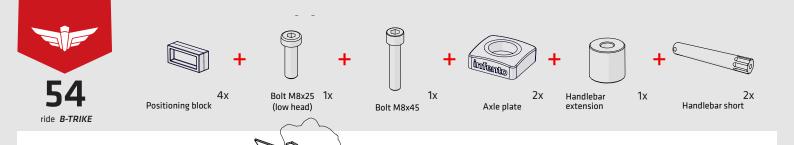


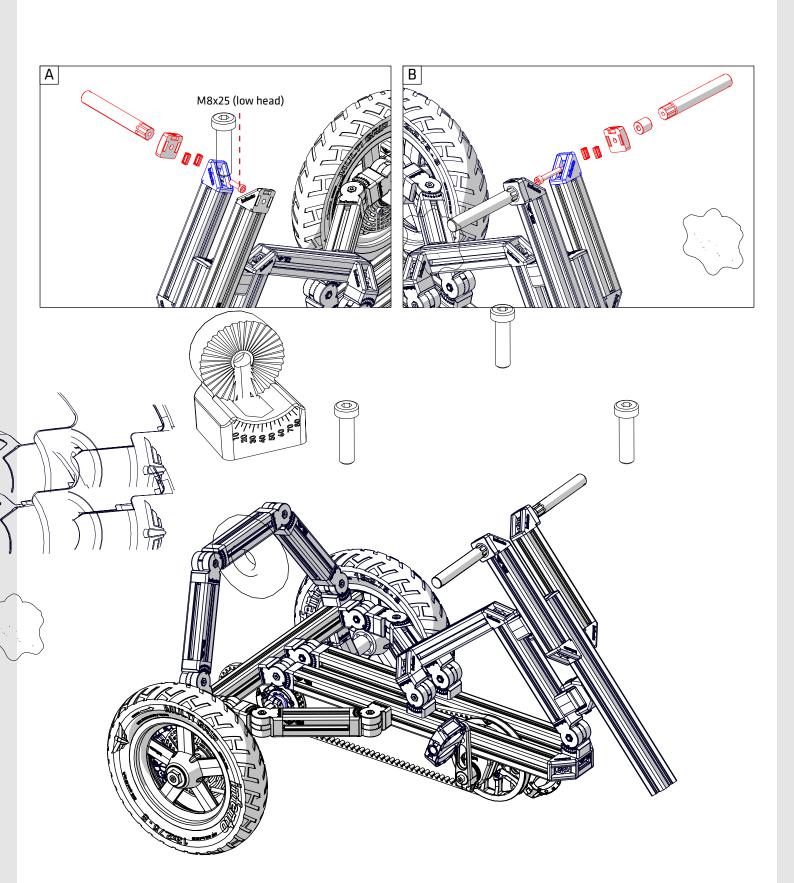
















5x T-Positioning block



Bolt M8x20 1x (low head)



1x Bolt M8x20 nylock

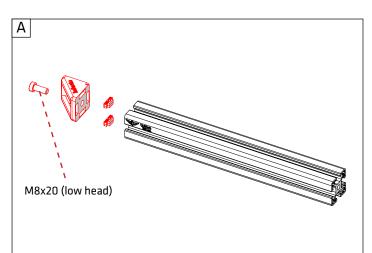


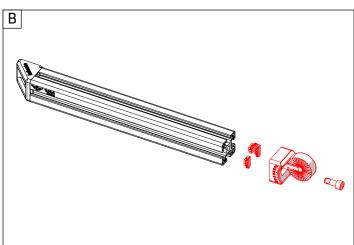
1x L-joint



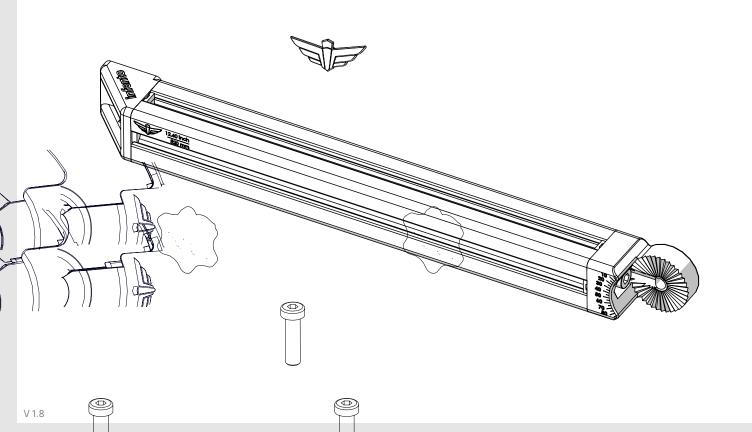
1x Multi angle joint



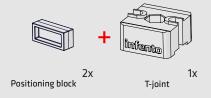


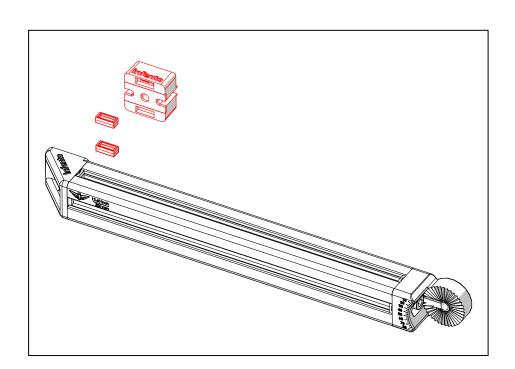




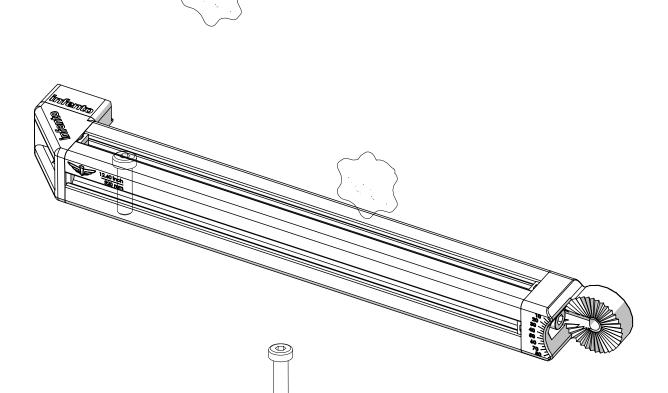






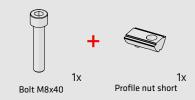


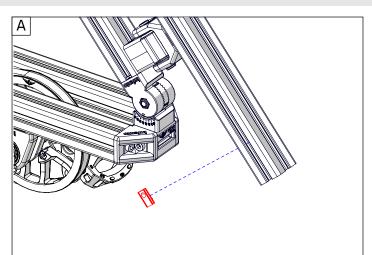




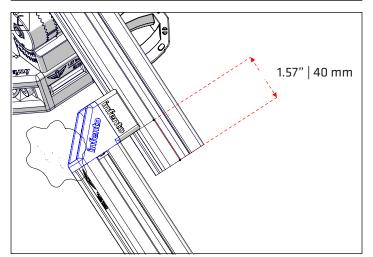


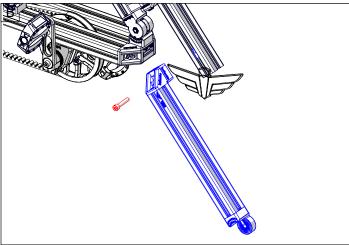


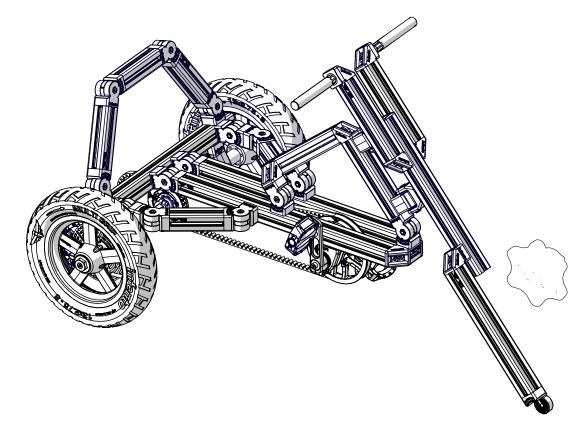














58
ride B-TRIKE



5x T-Positioning block



Bolt M8x20 1x (low head)



1x Bolt M8x20 nylock

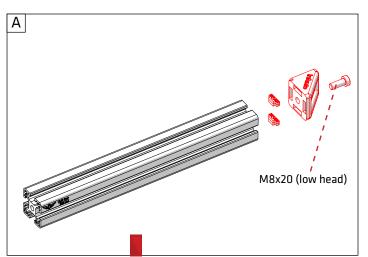


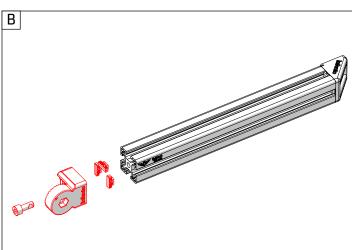
1x L-joint



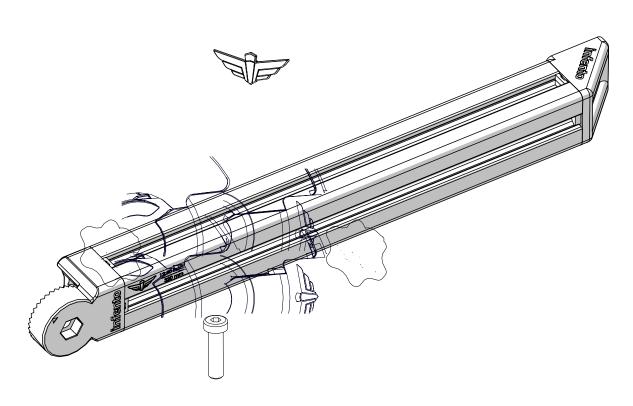
1x Multi angle joint



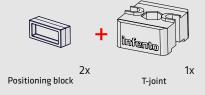


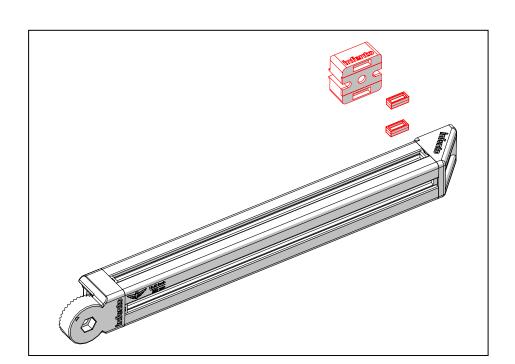




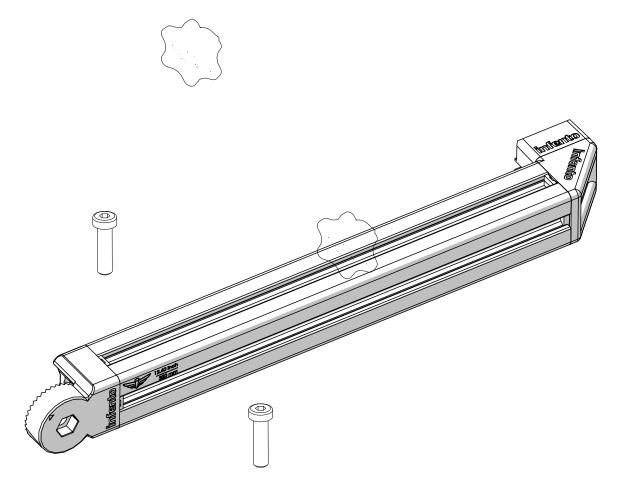






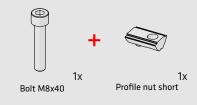


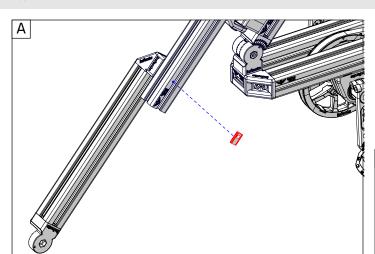




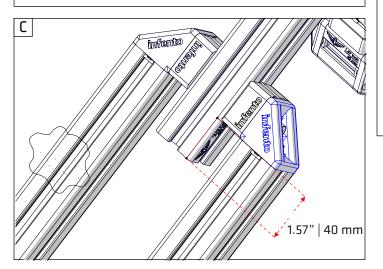


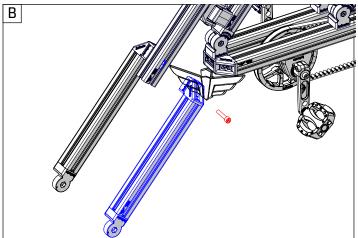


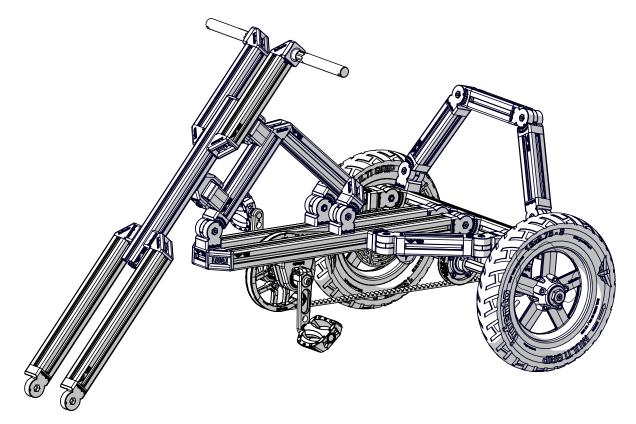






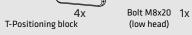










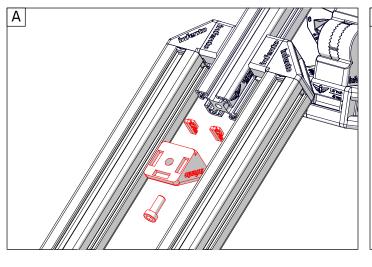


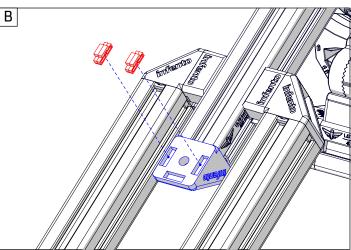




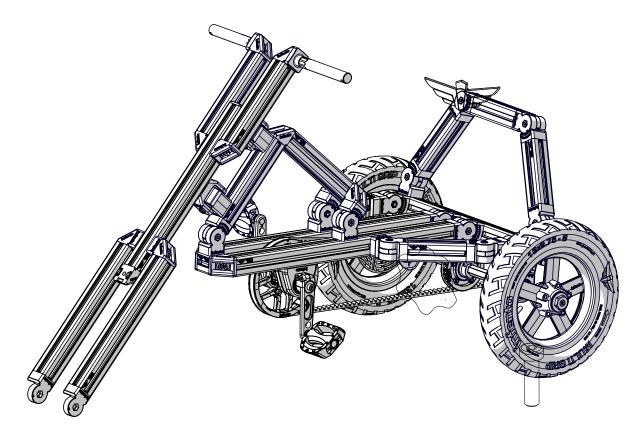


3x20 1x ead) L-joint















8x T-Positioning block



Bolt M8x20 2x (low head)

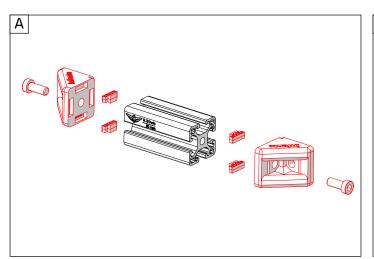


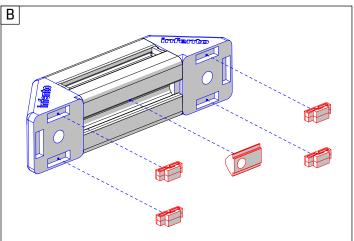
2x L-joint



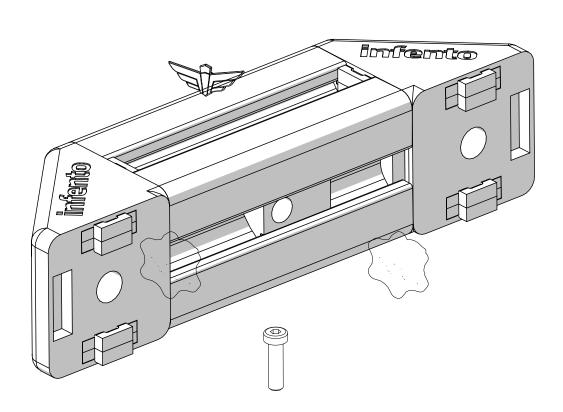
1x Profile nut short

















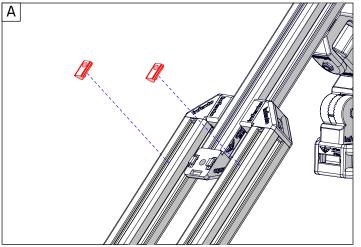


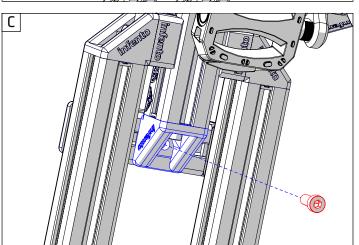


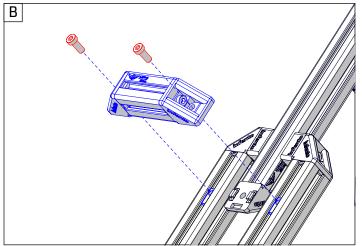


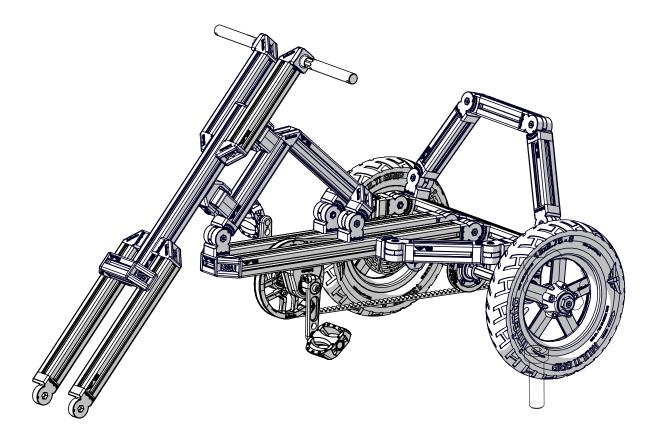
Bolt M8x20 3x (low head)

2x Profile nut short













4x Positioning block



2x Bolt M8x25



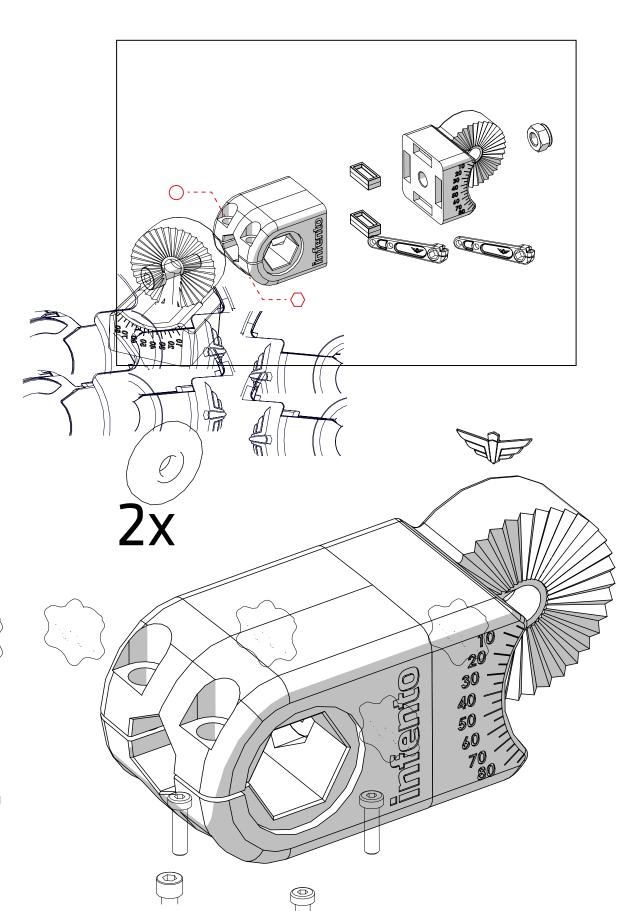
Locknut M8



2x Multi angle joint



Axle clamp





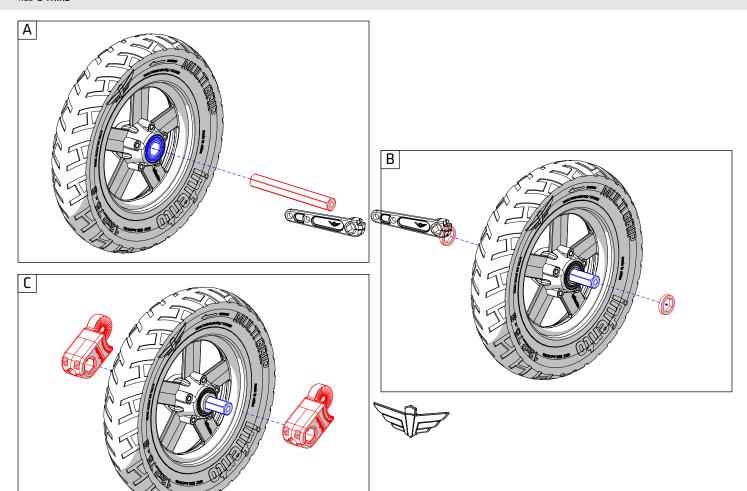






Spacer 2x 0.2 inch | 5 mm

Axle 1x 6.06 inch | 154 mm













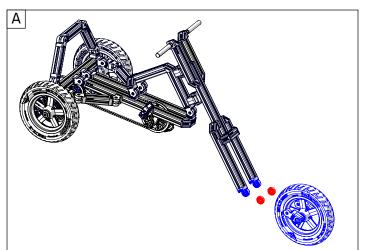


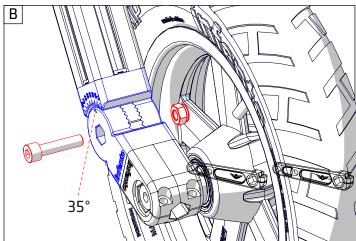


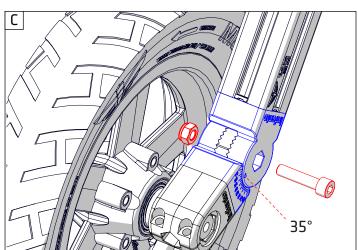
2x Locknut M8

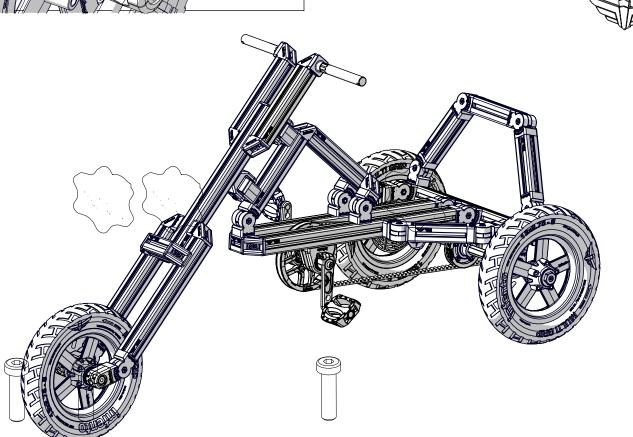


2x Knurled disc 1 stripe















+

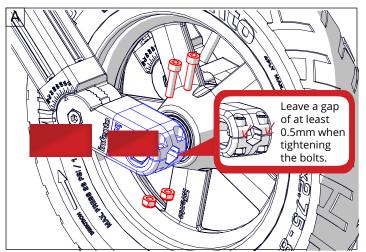


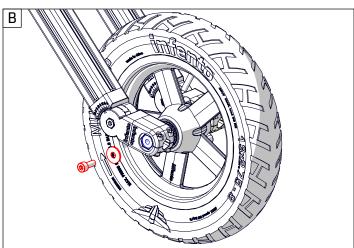


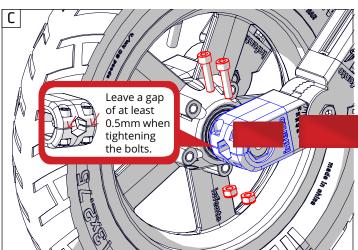


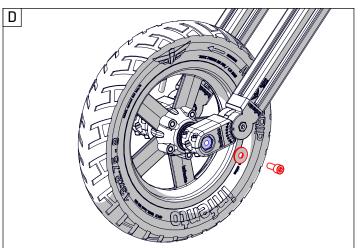


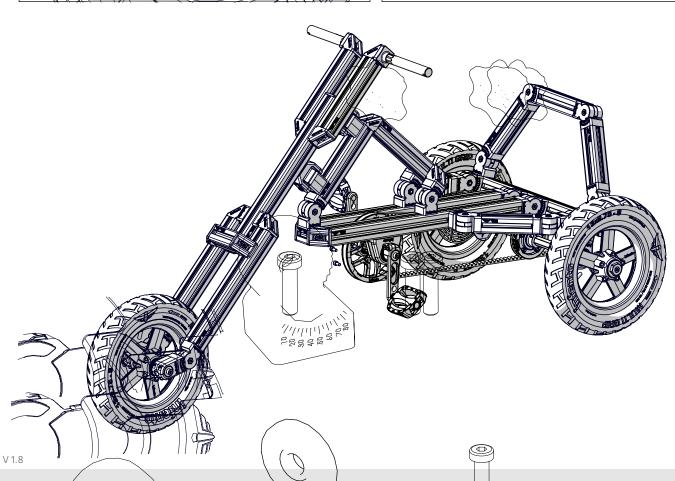
4x 2x 4x 2x Bolt M6x25 Bolt M8x20 Locknut M6 Washer M8-24





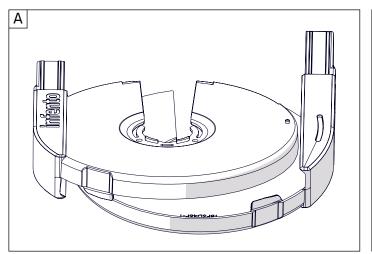


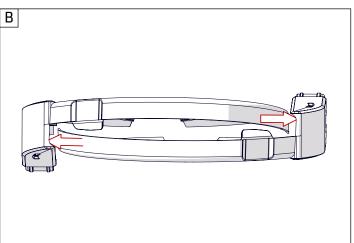


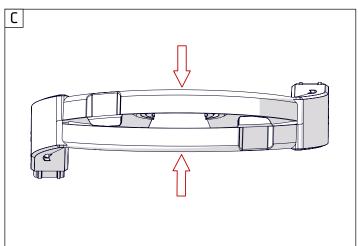


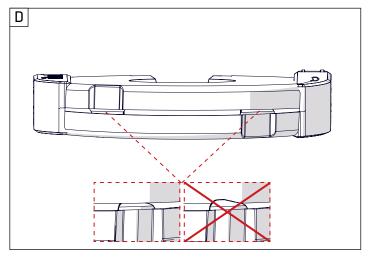


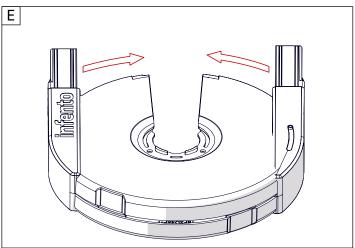


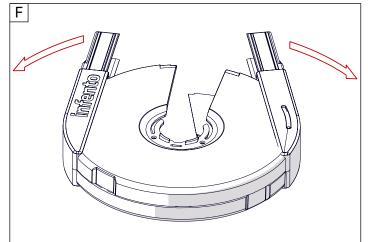


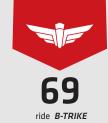




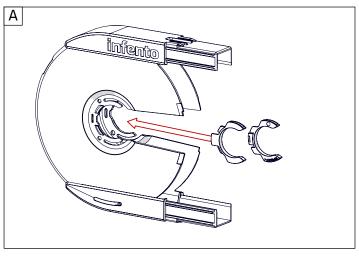


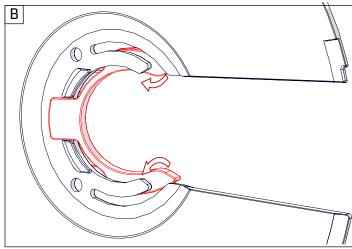


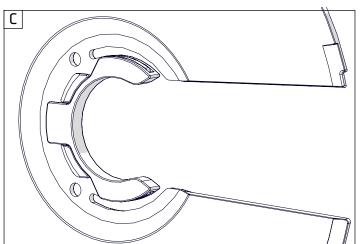


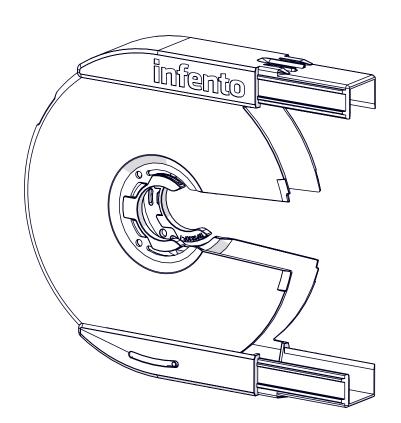






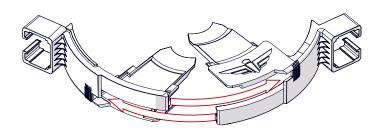


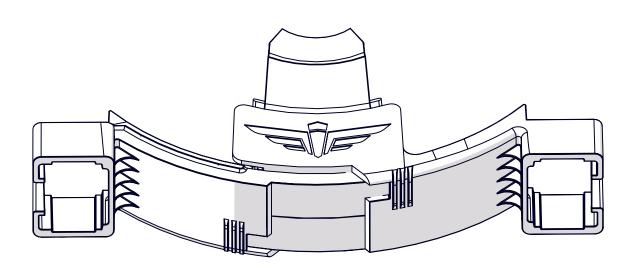




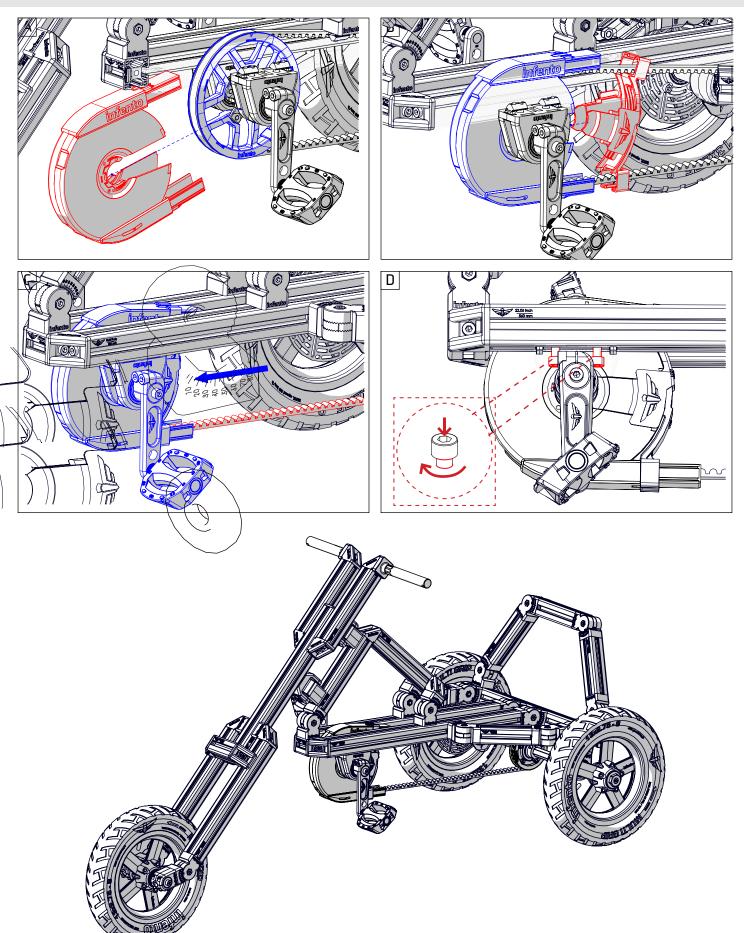






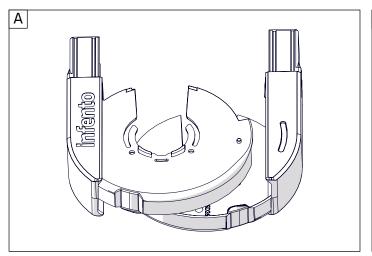


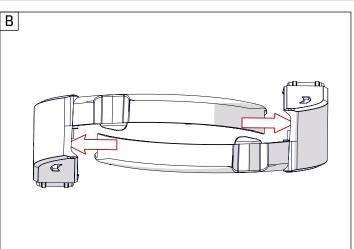


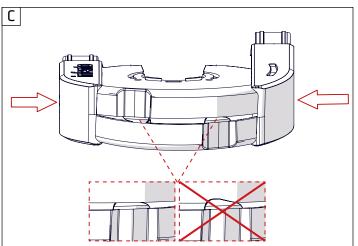


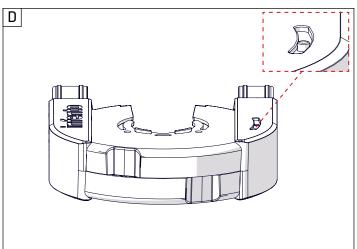


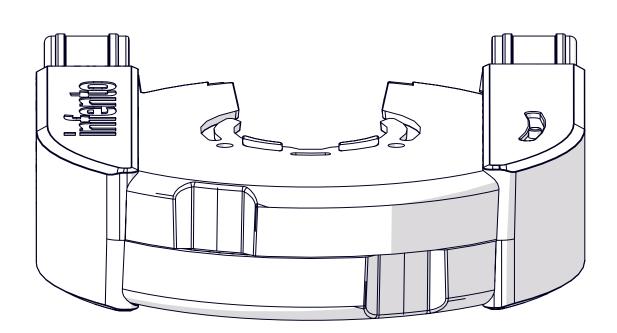






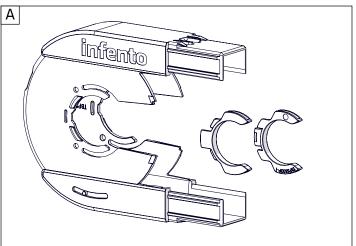


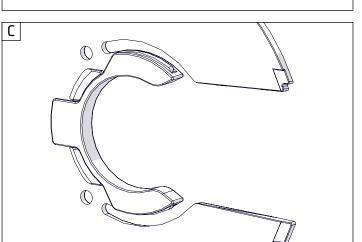


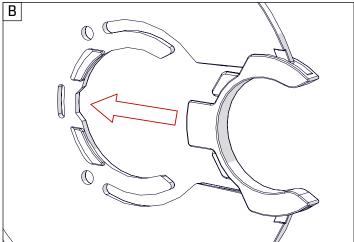


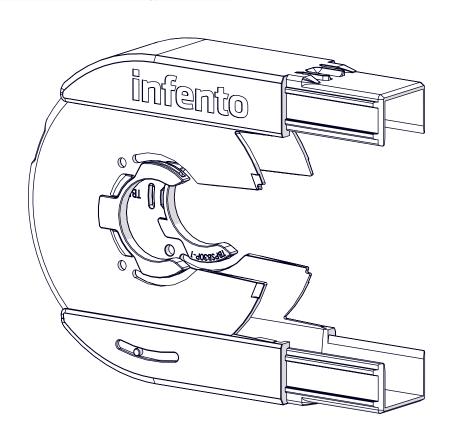






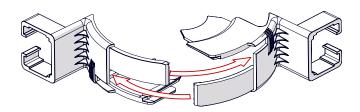


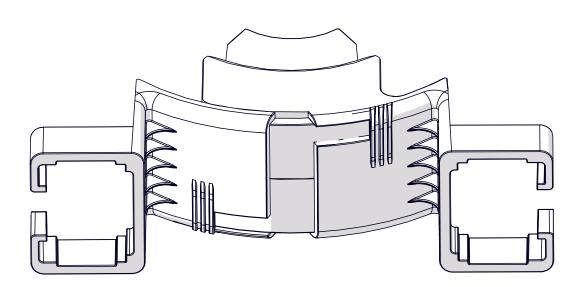




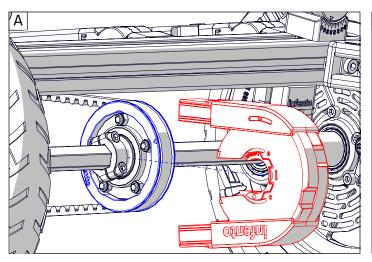


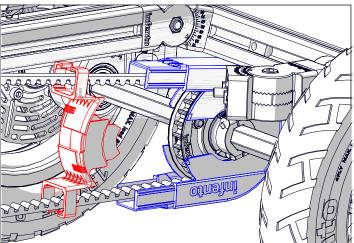


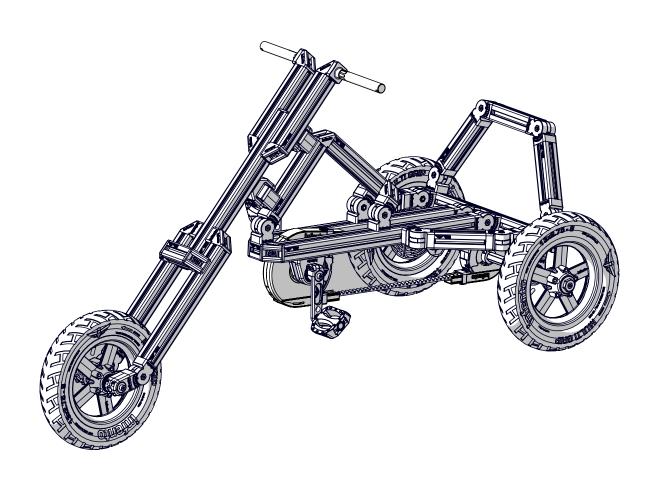




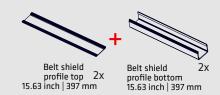


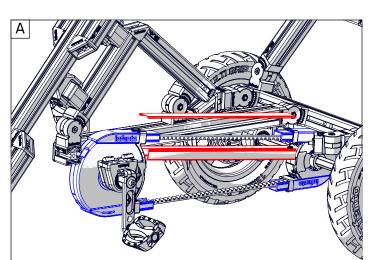


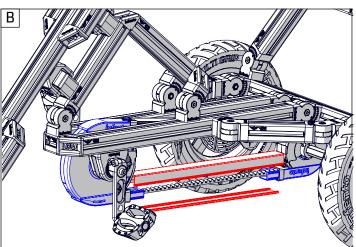


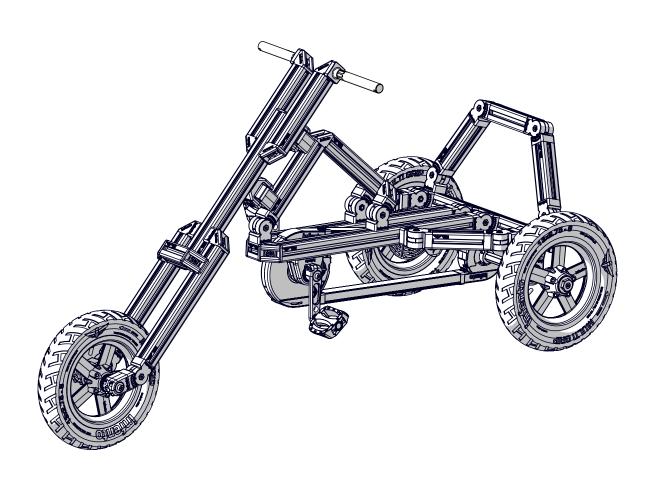










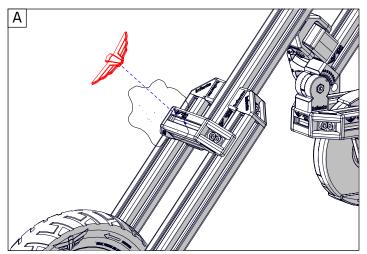


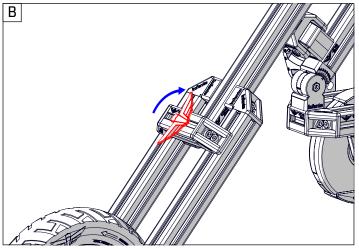


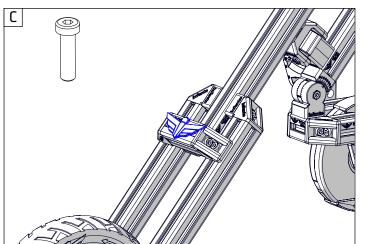
ride R-TPIKE

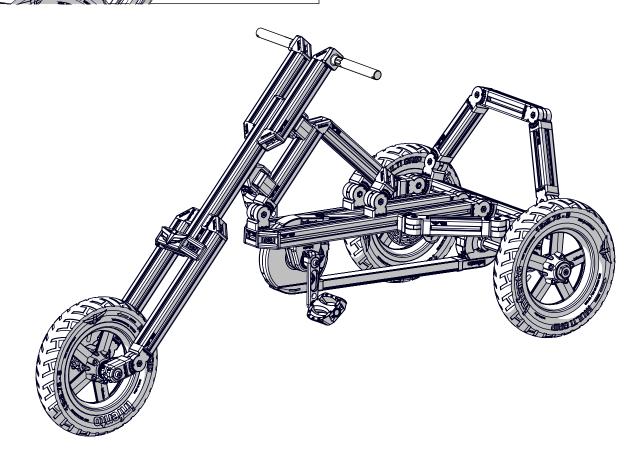


Emhlem





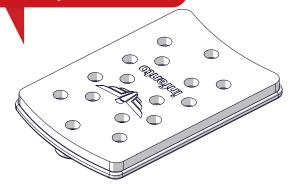


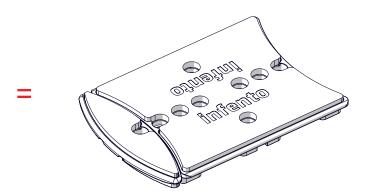




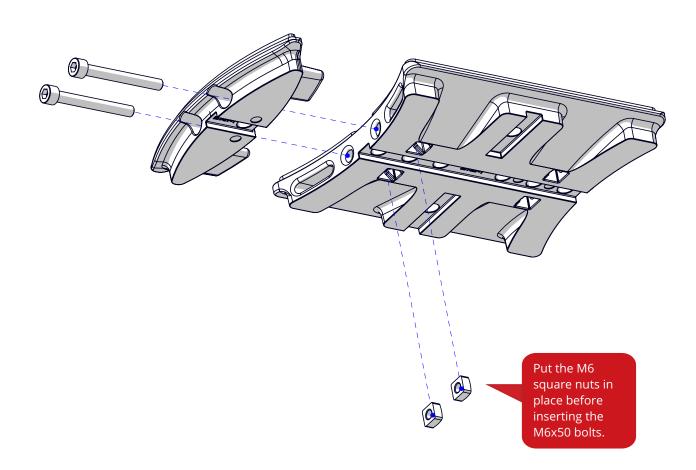
78

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.











79



Δv



Bolt M6x50





Seatboard Filler



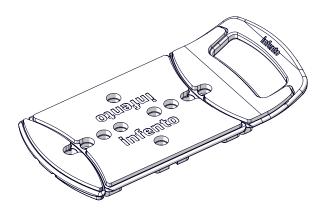
Seatboard Tail



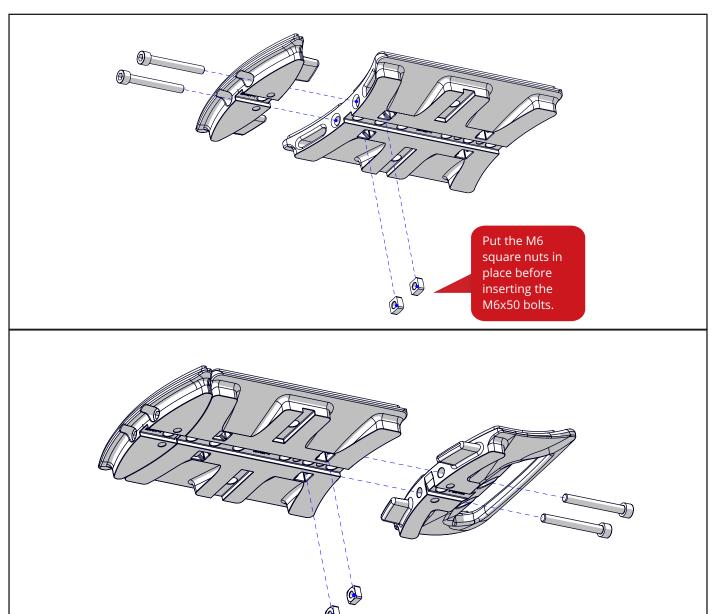
If you have this type of seat in your Kit, please skip to the next page. If not, follow the instructions below















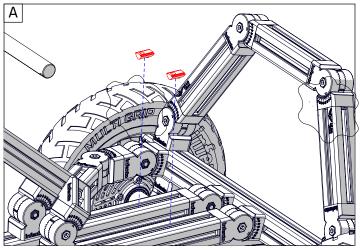
Bolt M8x20 4x

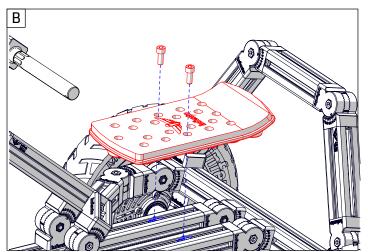


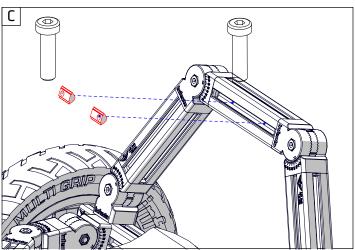
4x Profile nut short

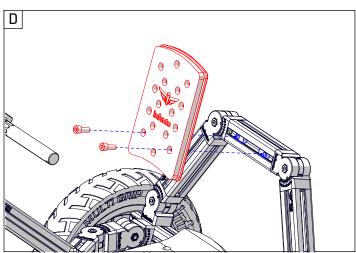
Ducktail board 1x extension + foam

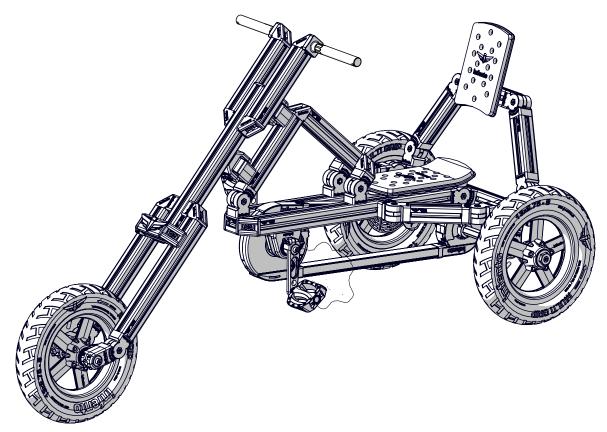






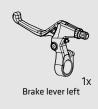


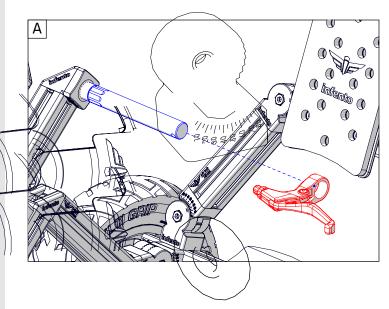


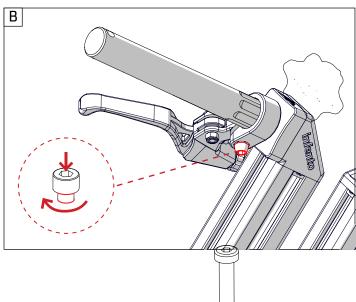


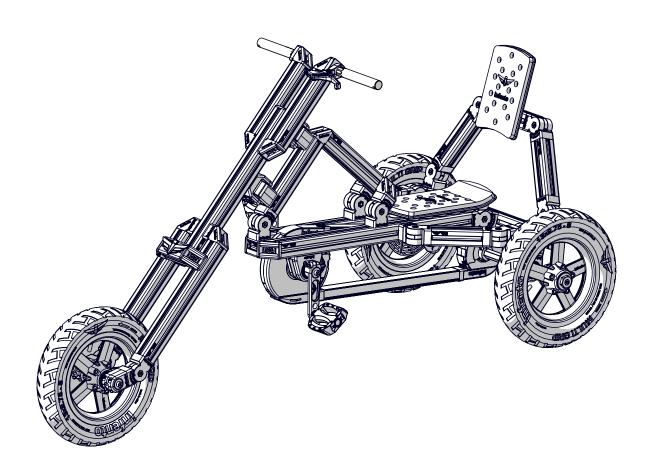






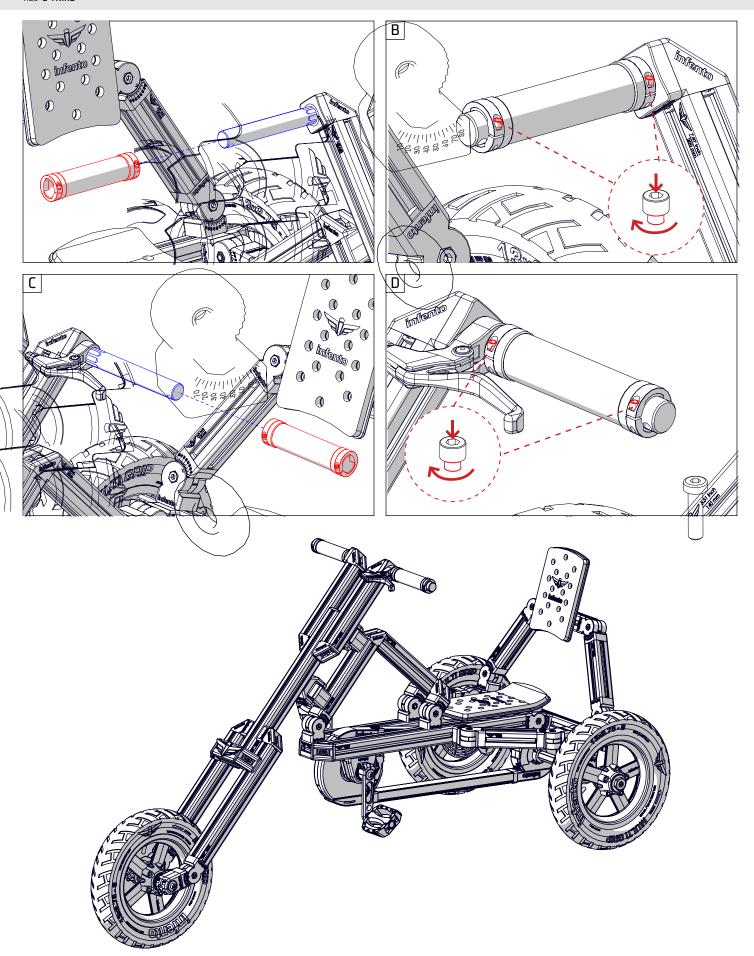








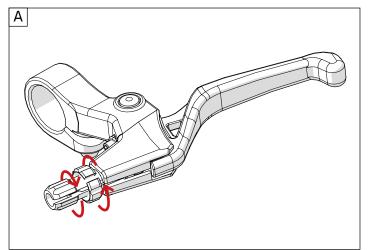


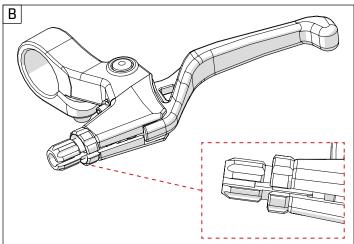


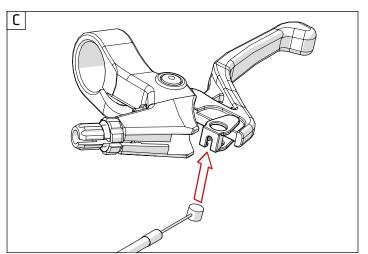


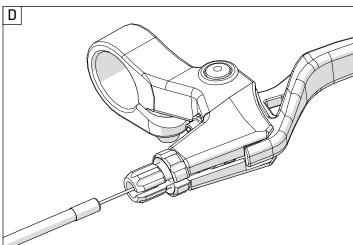


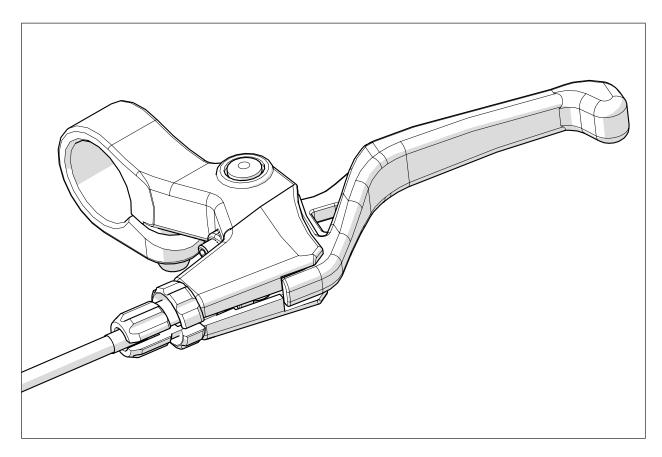
Brake cable 1x 59.06 in | 1500 mm





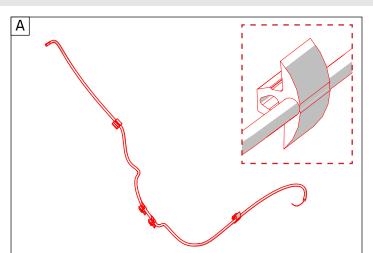


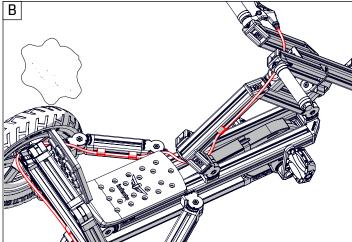


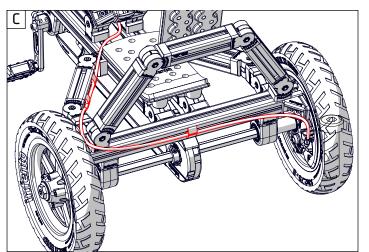


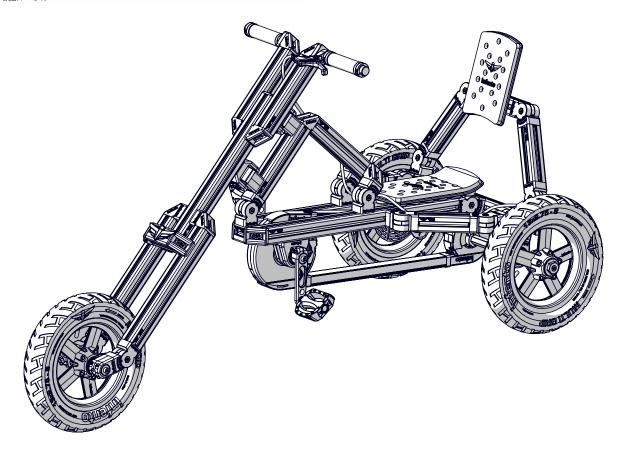




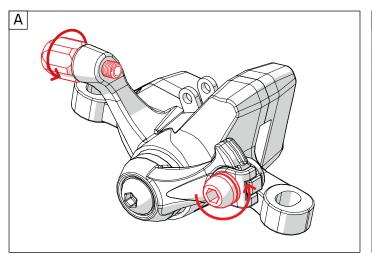


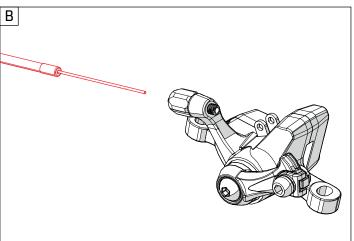


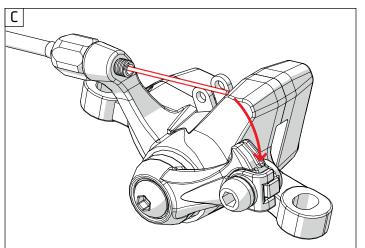


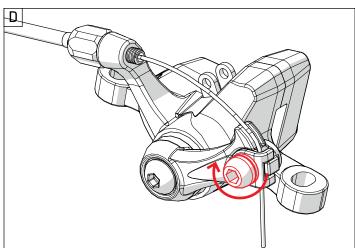


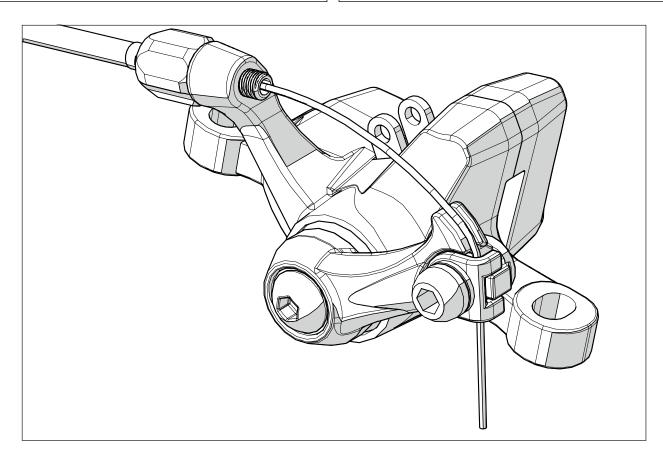


















THANK YOU FOR READING ME!