



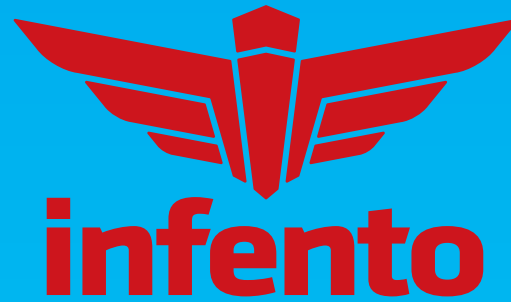
AGE: 6-14 YEARS
MAX. LOAD: 153 lbs / 69 KG
LENGTH: 118 CM - 168 CM
TIME TO BUILD: 6,5 HRS



DIFFICULTY



HOTROD^{G1}



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. 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 all the manuals
at the following web address:

www.infento.com

SUSTAINABILITY IS ONE OF OUR COMPANY'S PILLARS AND
THEREFORE WE OFFER **DIGITAL MANUALS** ONLY. WOULD YOU STILL LIKE
TO PRINT THIS MANUAL? WE SUGGEST TO PRINT IT IN BLACK AND WHITE
AND TO PRINT 2 OR 4 PAGES PER SHEET.

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 required.
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



QUESTIONS? HELP NEEDED?

You can email us at:
support@infento.com
and our team will assist you as soon
as possible.



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.

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 loose which could allow the chain to slip off the sprockets.

INCLUDED TOOLS



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

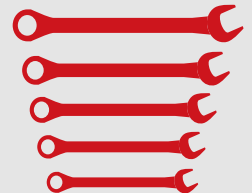


1 x Handtool
for Allen keys

RECOMMENDED ADDITIONAL TOOLS



1 x Tapeline



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



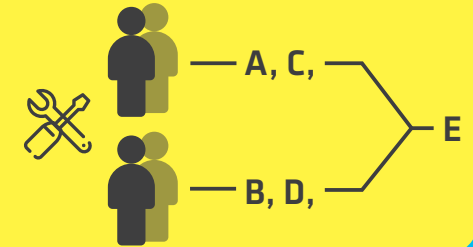
One-Way Build

Build solo or as a collaborative team of two. As a team one can collect the parts and give a helping hand where needed while the other does assembly. You can change roles whenever you like.



Two-Way Build

You are with two or more people. You're all skilled enough to build separate constructions. Everyone done? Combine constructions to form the complete Ride!

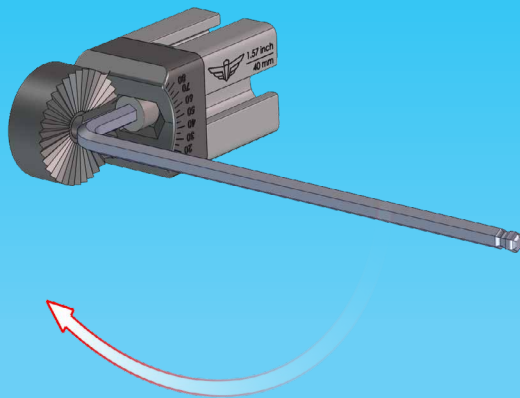


TOP 3 REQUIREMENTS MAKING A GREAT INFENTO EXPERIENCE:



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.

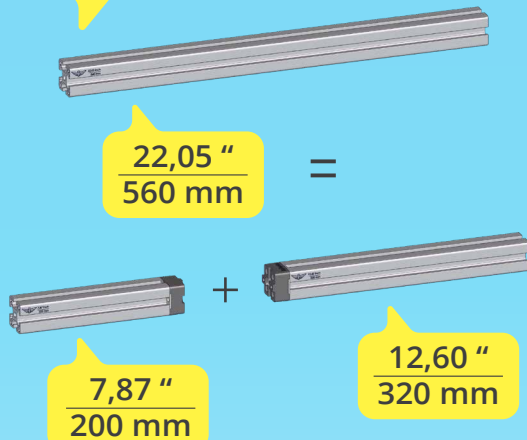




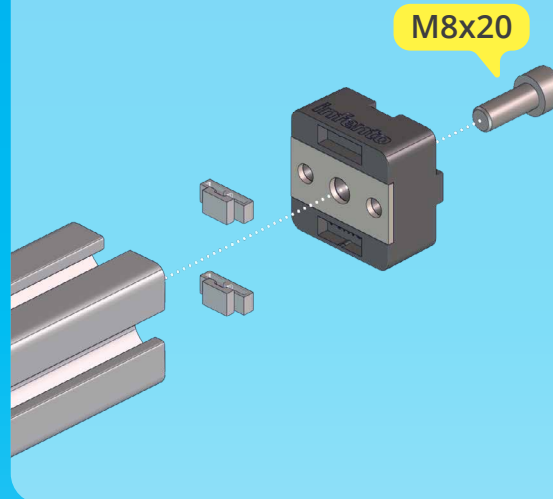
A.1

1

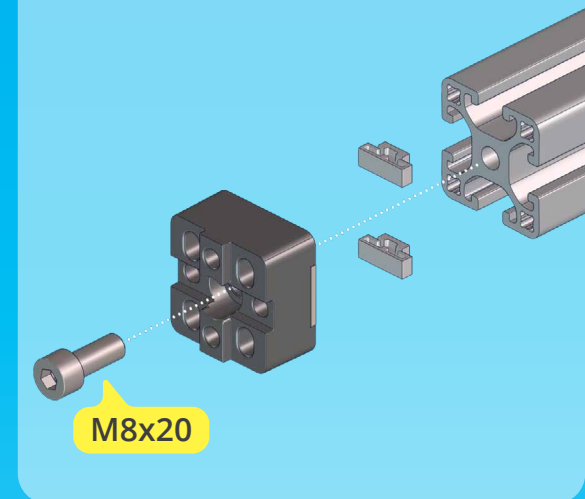
If you don't have this profile in your kit, make one using the following steps



2



3



4



5



6





M8x20
LOW HEAD

22,05 "
560 mm

M8x20

7,87 "
200 mm

12,60 "
320 mm



A.3

14,17 "
360 mm

M8x20

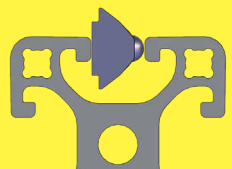
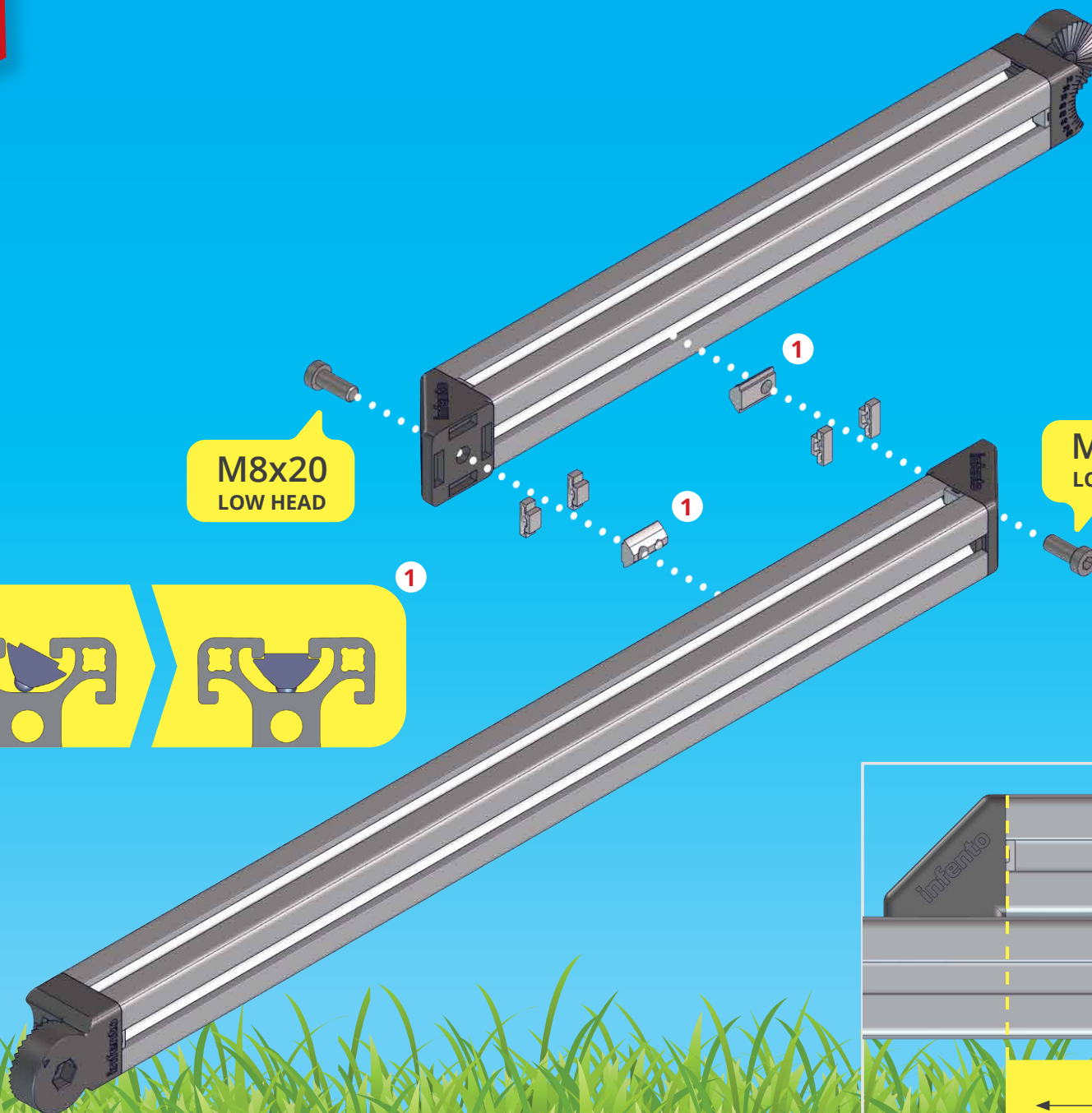
M8x20
LOW HEAD



A.4

M8x20
LOW HEAD

M8x20
LOW HEAD

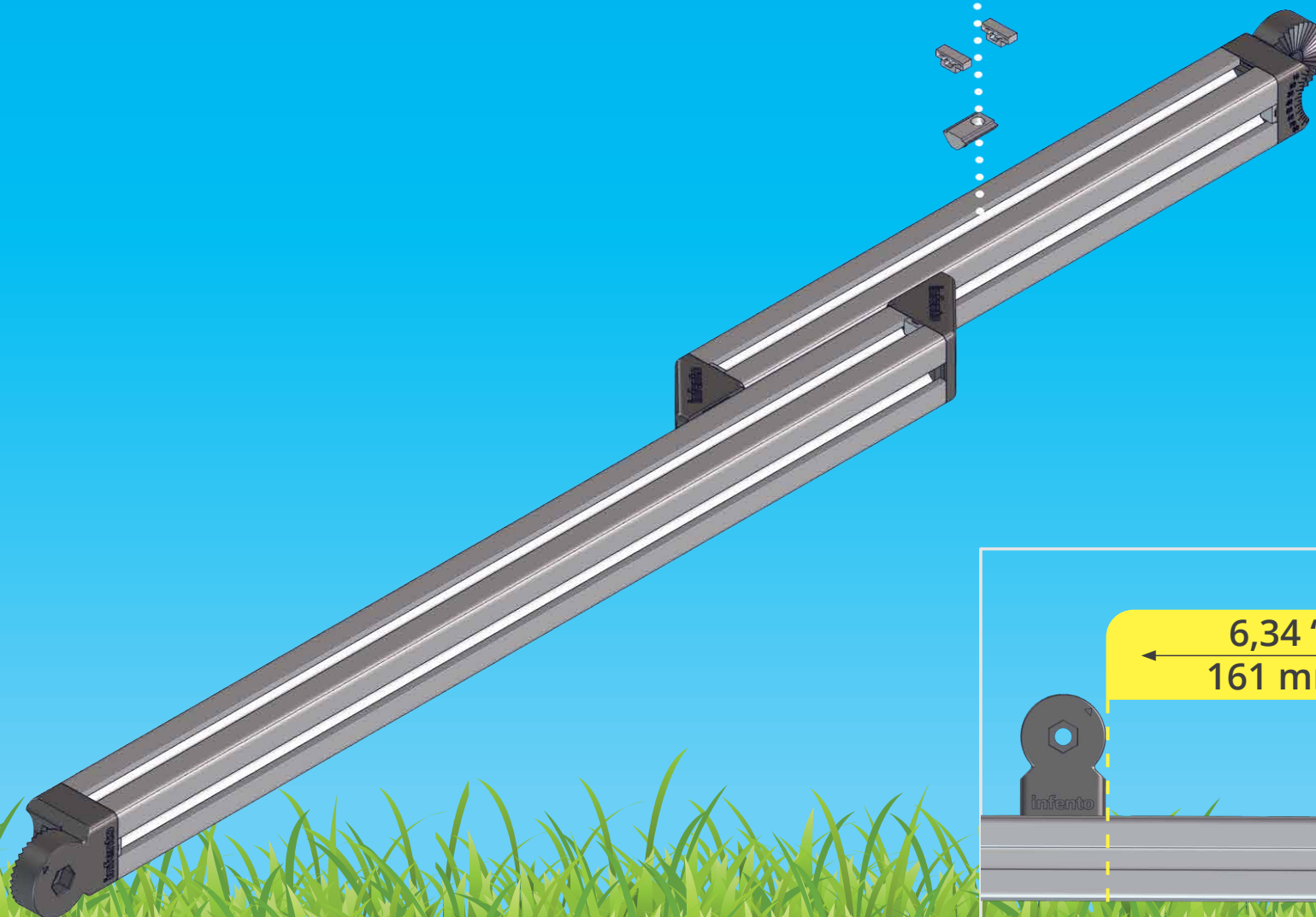
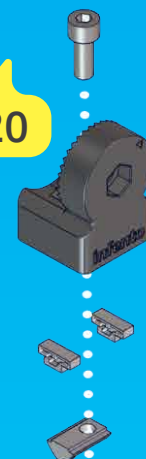


3,74 "
95 mm

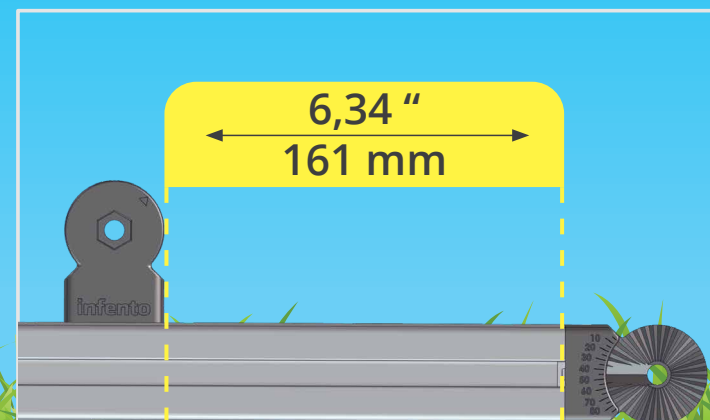


A.5

M8x20



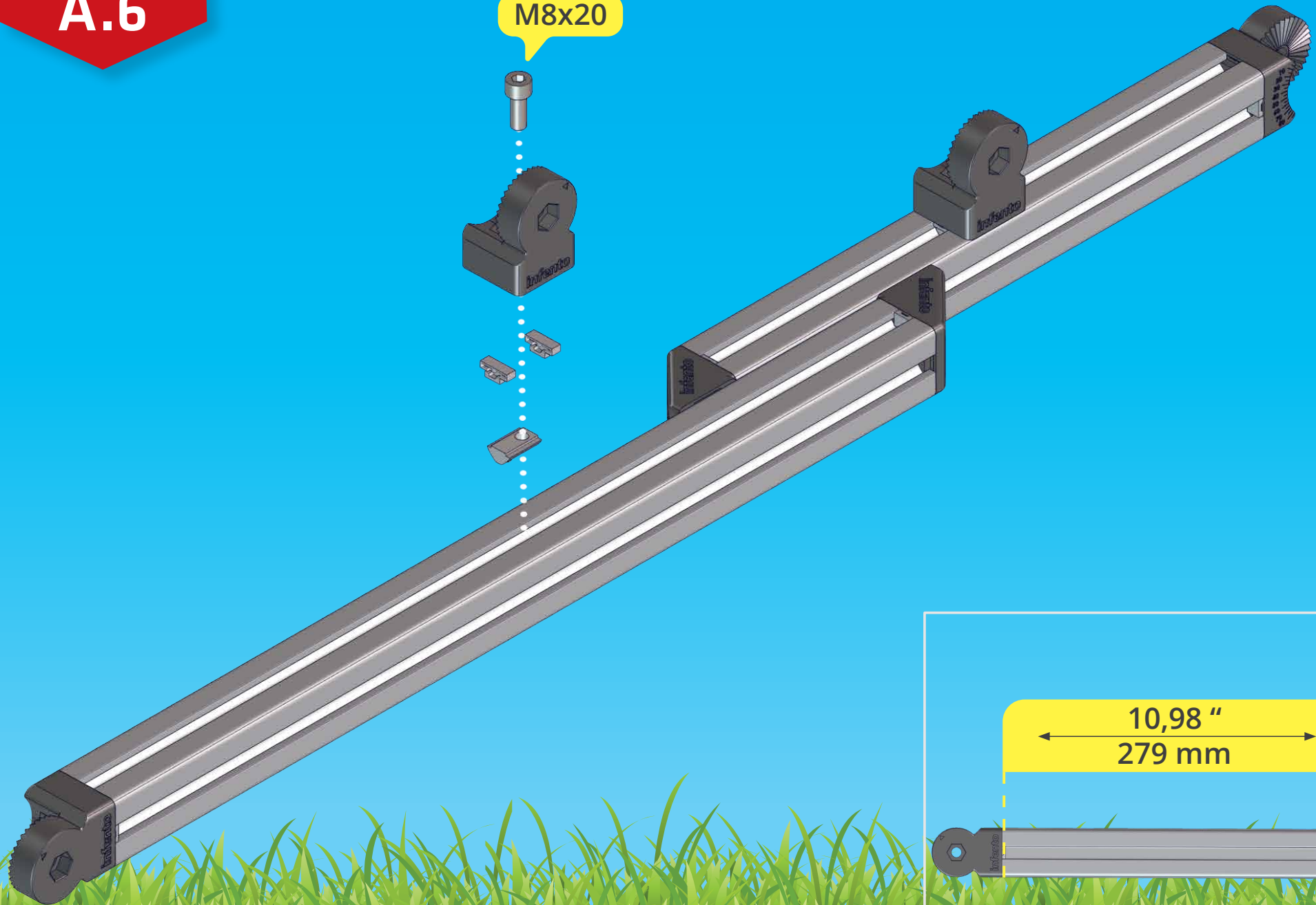
6,34 "
161 mm



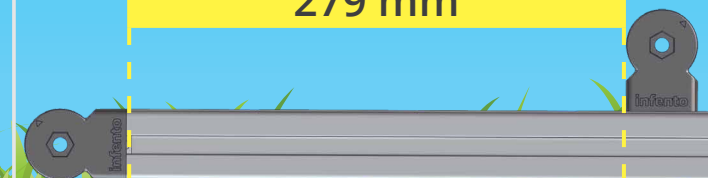


A.6

M8x20



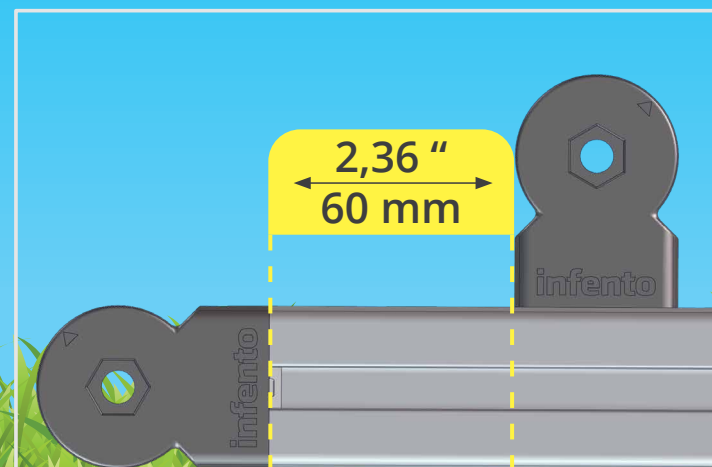
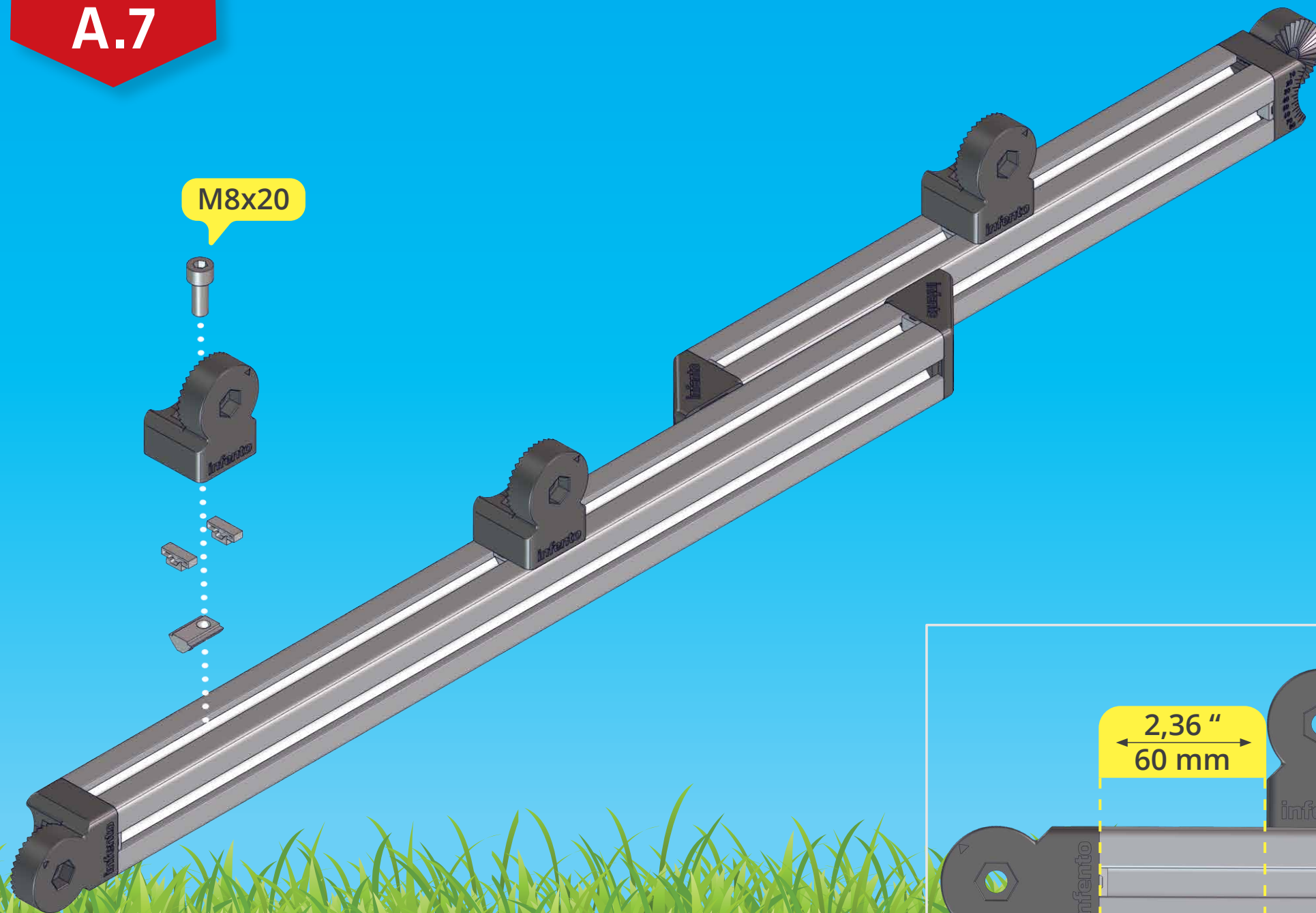
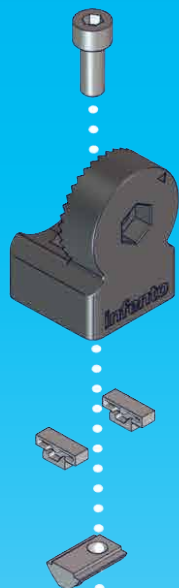
10,98 "
279 mm





A.7

M8x20

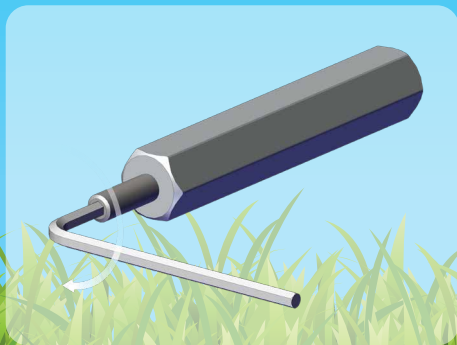




A.8

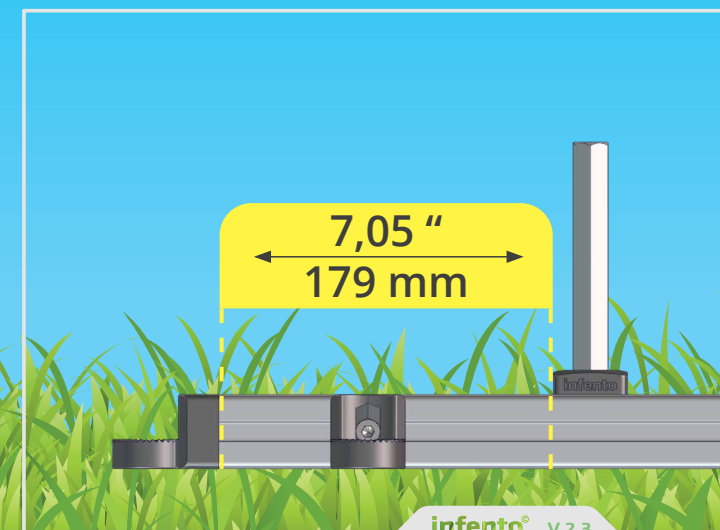
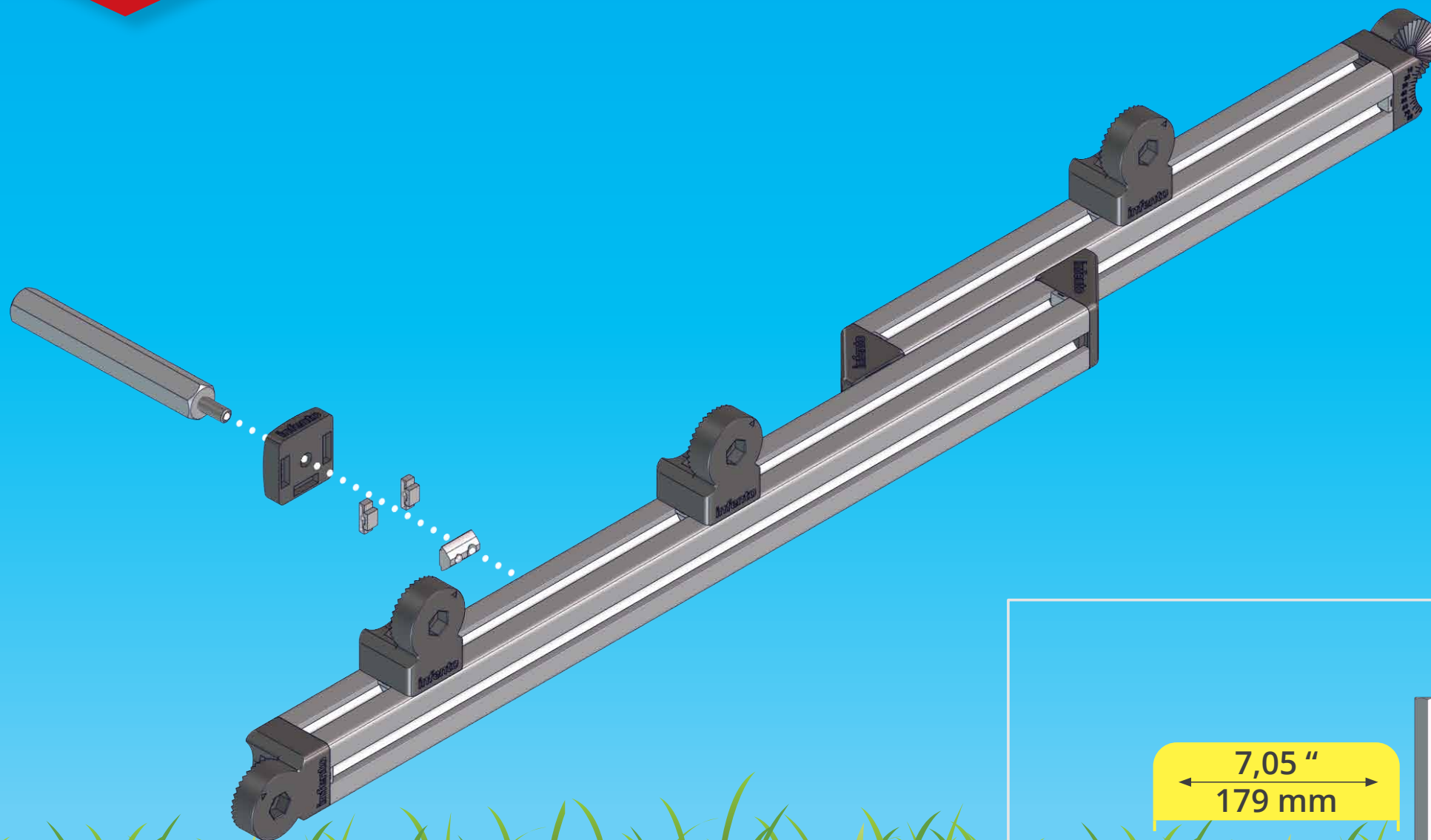
$\frac{5,12''}{130 \text{ mm}}$ / $\frac{4,65''}{118 \text{ mm}}$

M8x35
ADJUSTING BOLT





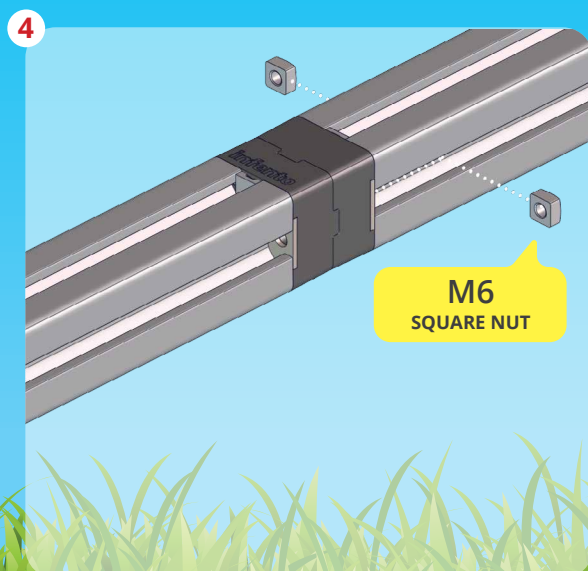
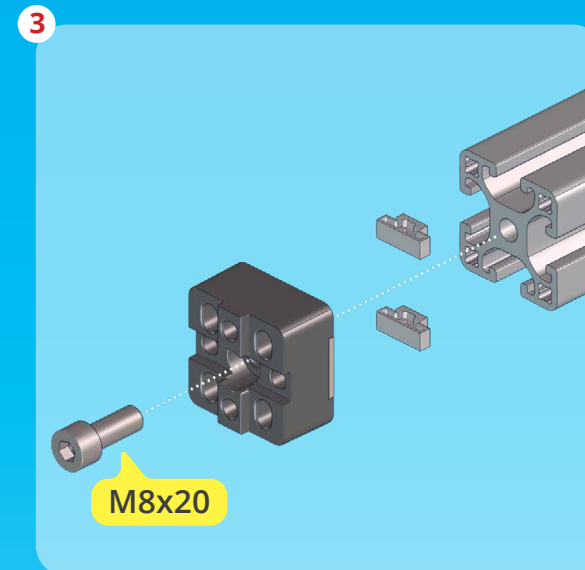
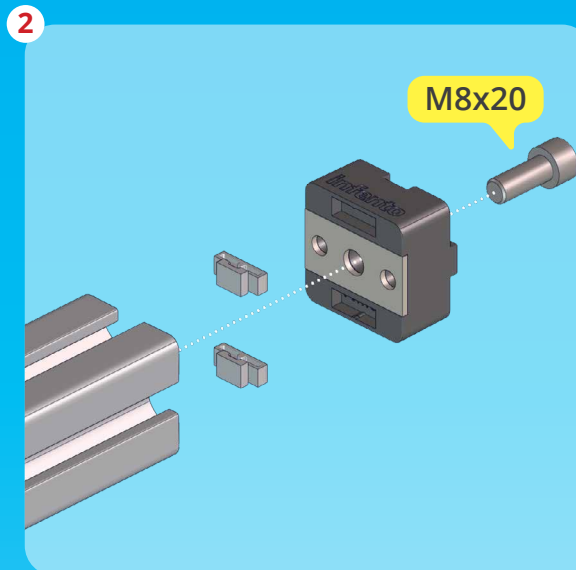
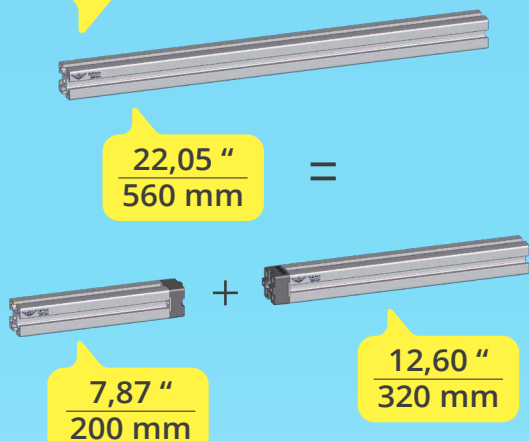
A.9





A.10

- 1 If you don't have this profile in your kit, make one using the following steps





A.11

M8x20
LOW HEAD

22,05 "
560 mm

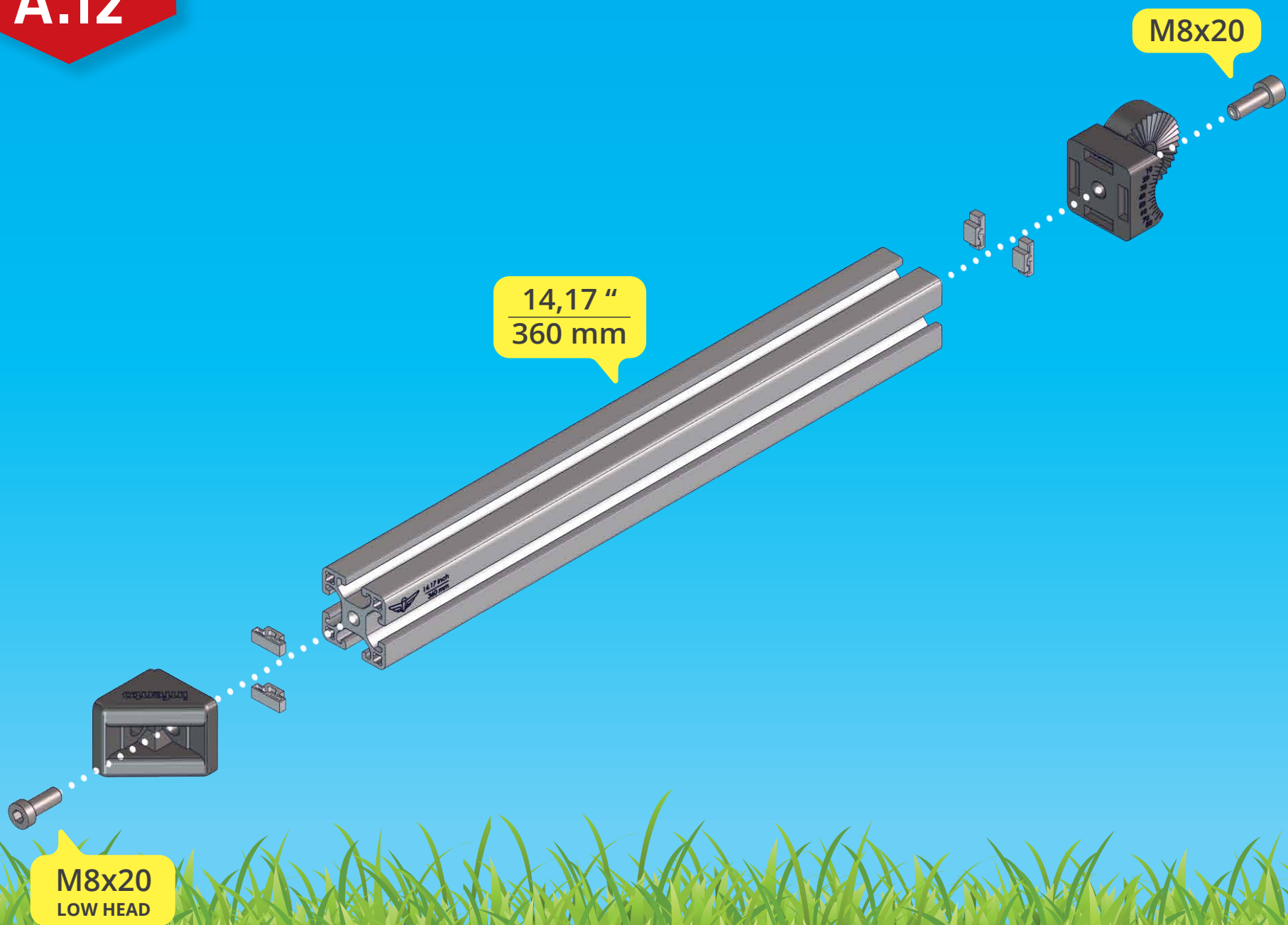
7,87 "
200 mm

12,60 "
320 mm

M8x20



A.12





A.13

M8x20
LOW HEAD

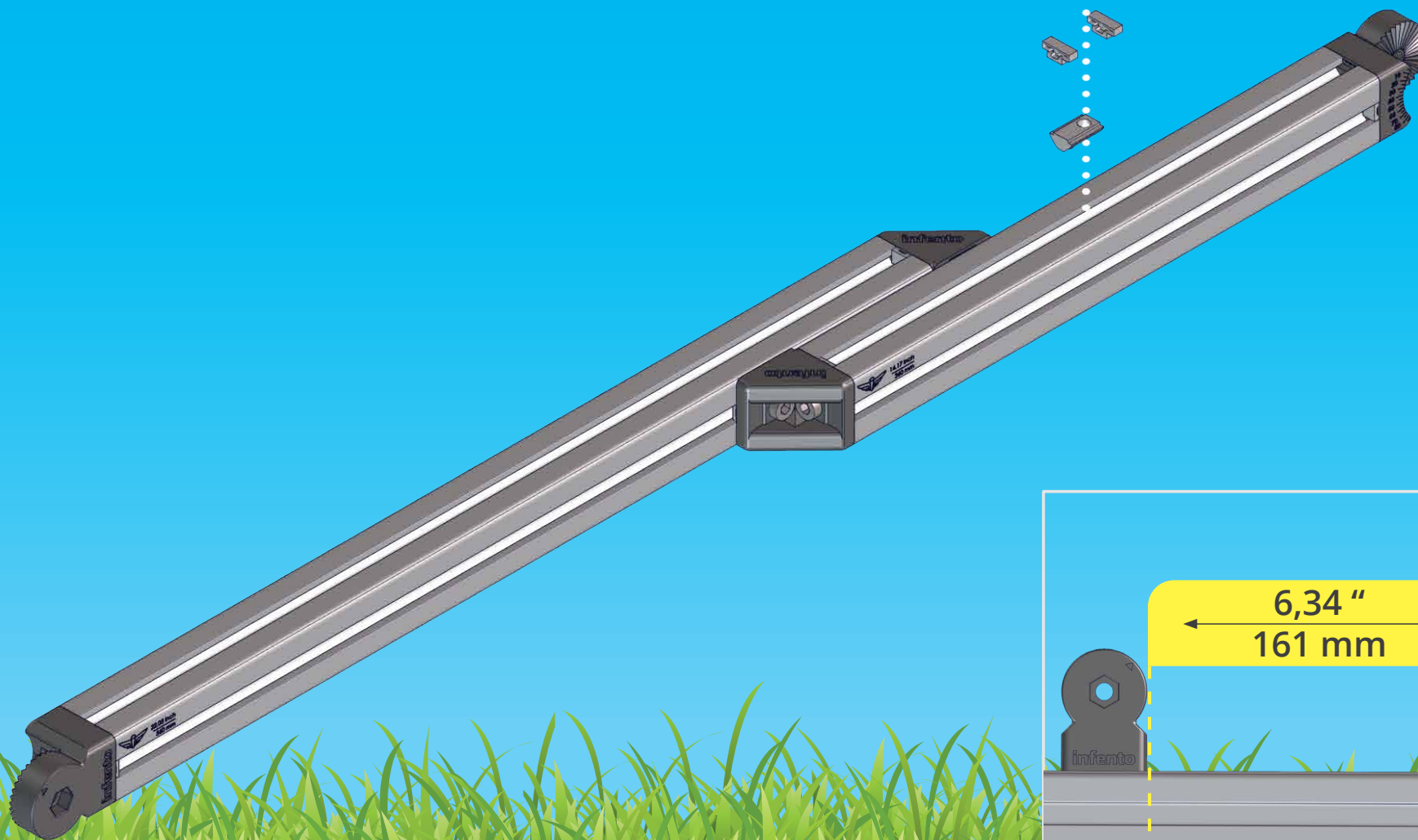
M8x20
LOW HEAD

3,74 "
95 mm

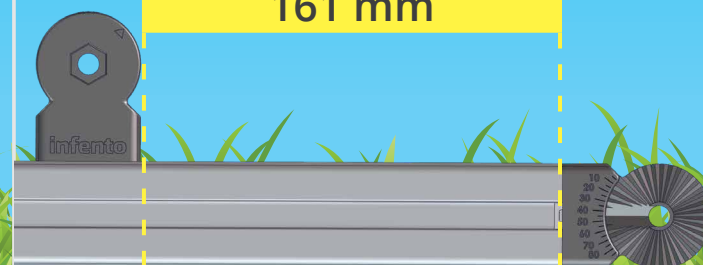


A.14

M8x20



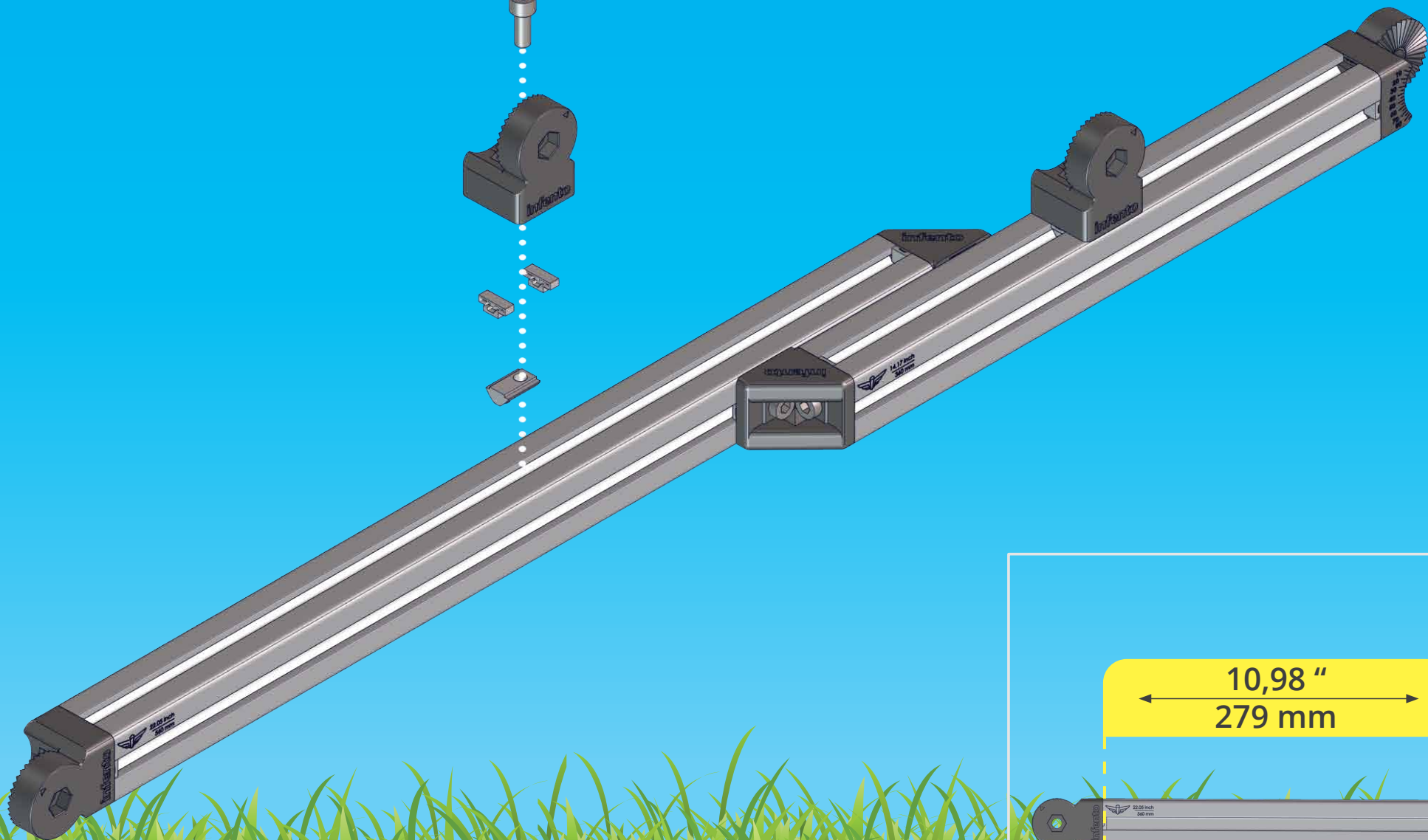
6,34 "
161 mm



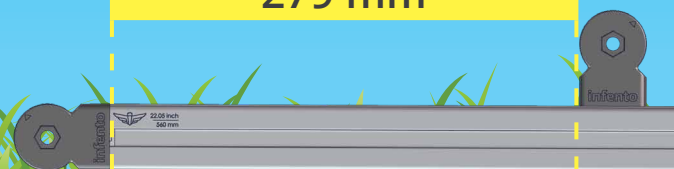


A.15

M8x20



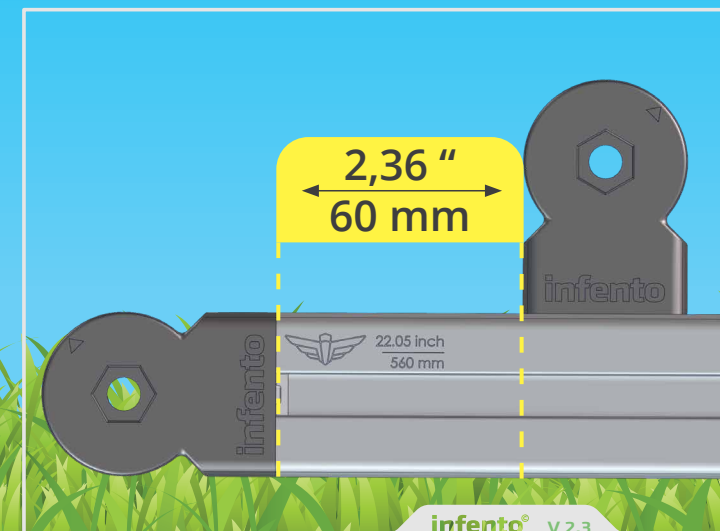
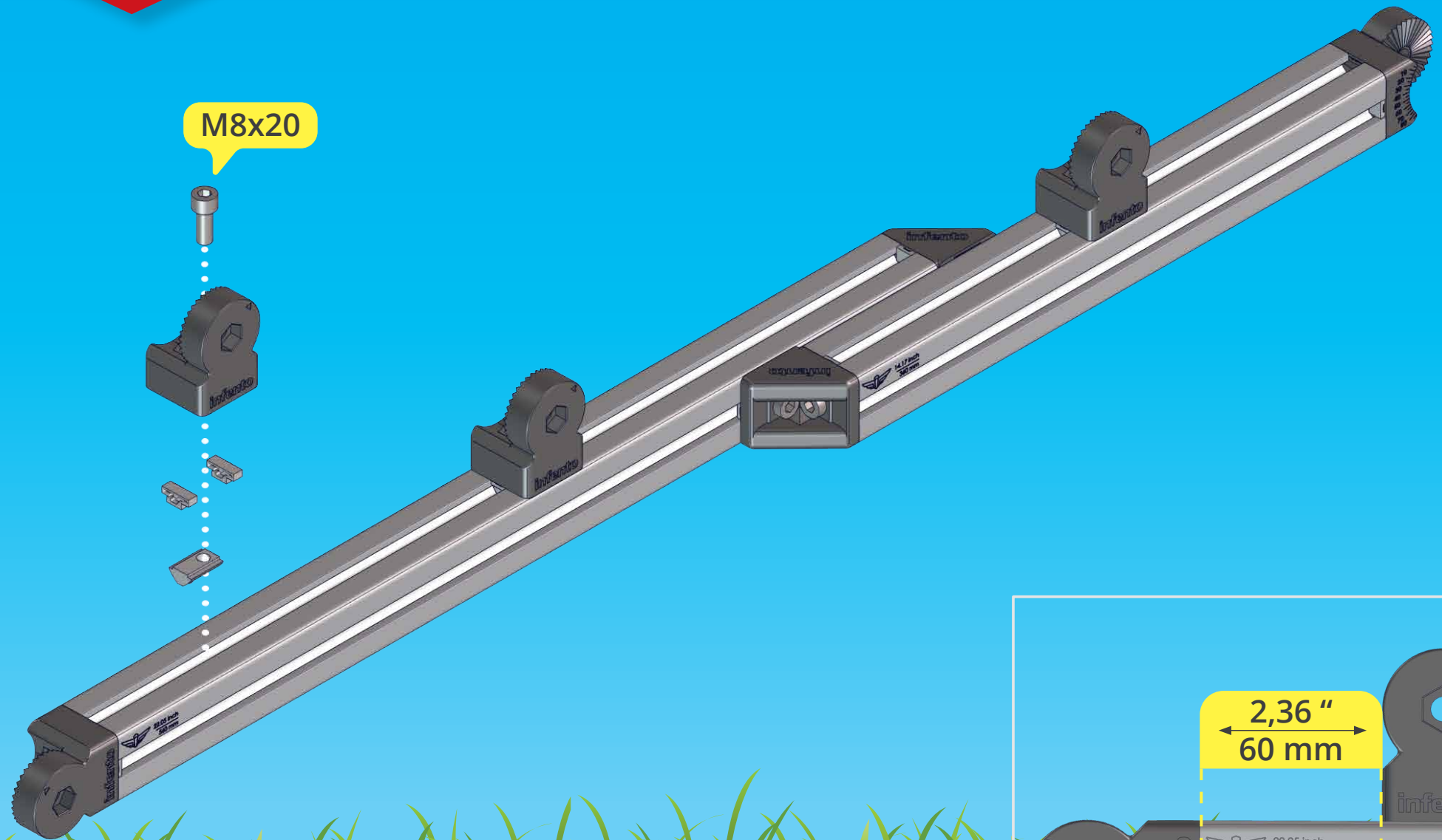
10,98 "
279 mm





A.16

M8x20

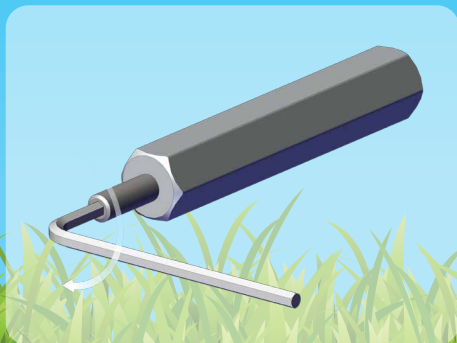




A.17

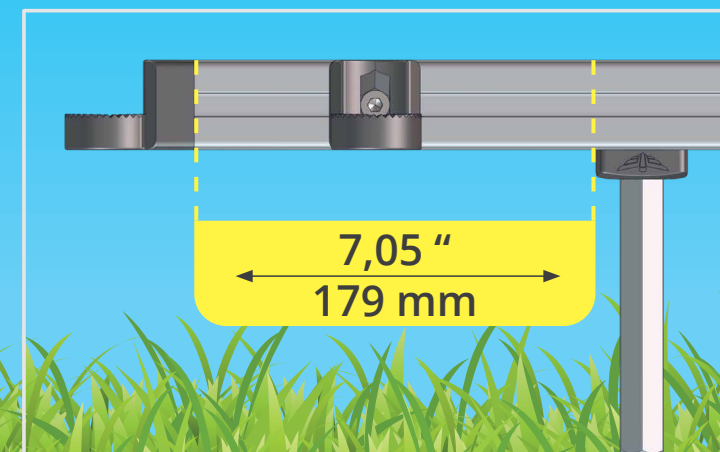
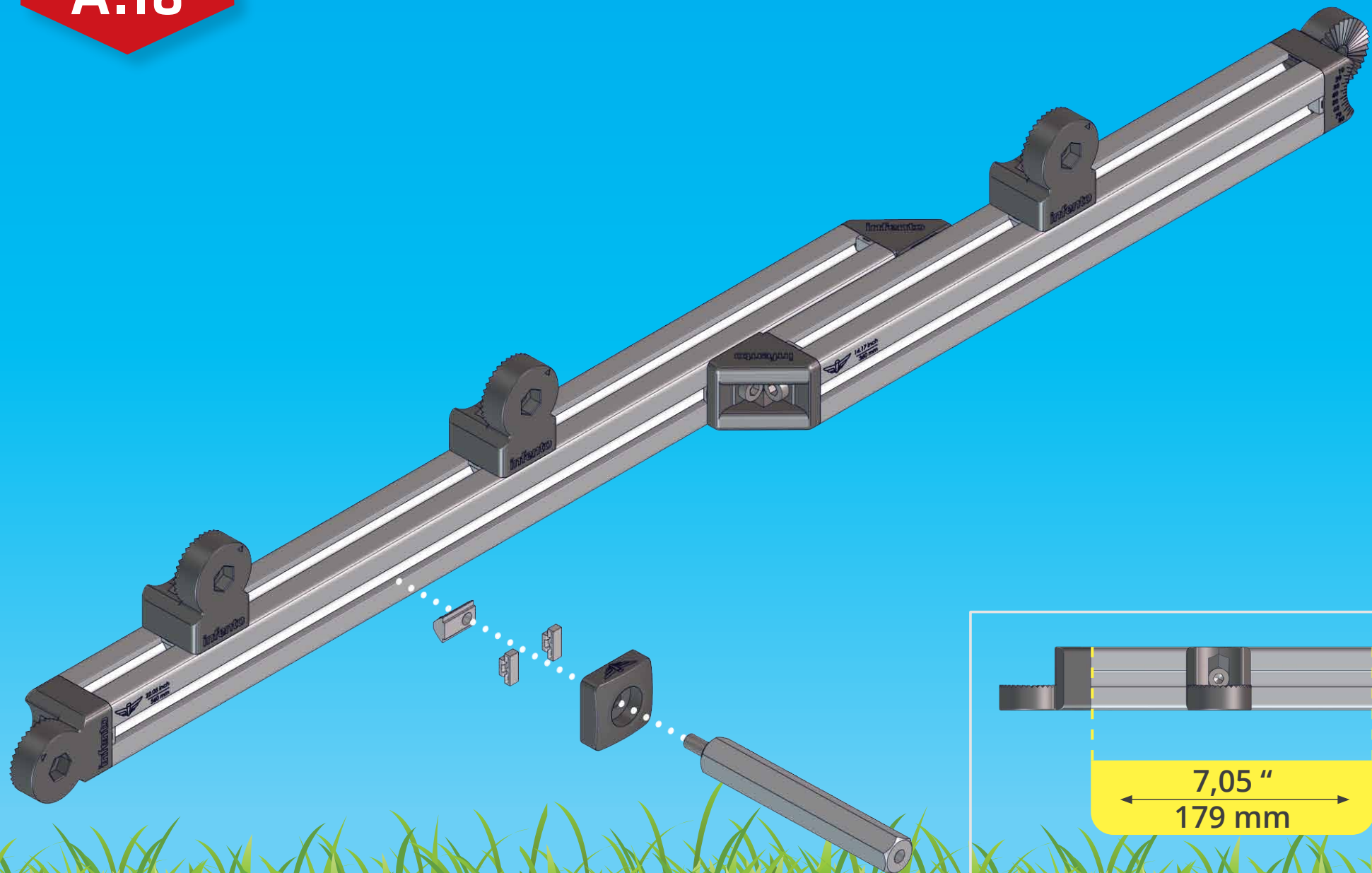
$\frac{5,12''}{130 \text{ mm}}$ / $\frac{4,65''}{118 \text{ mm}}$

M8x35
ADJUSTING BOLT



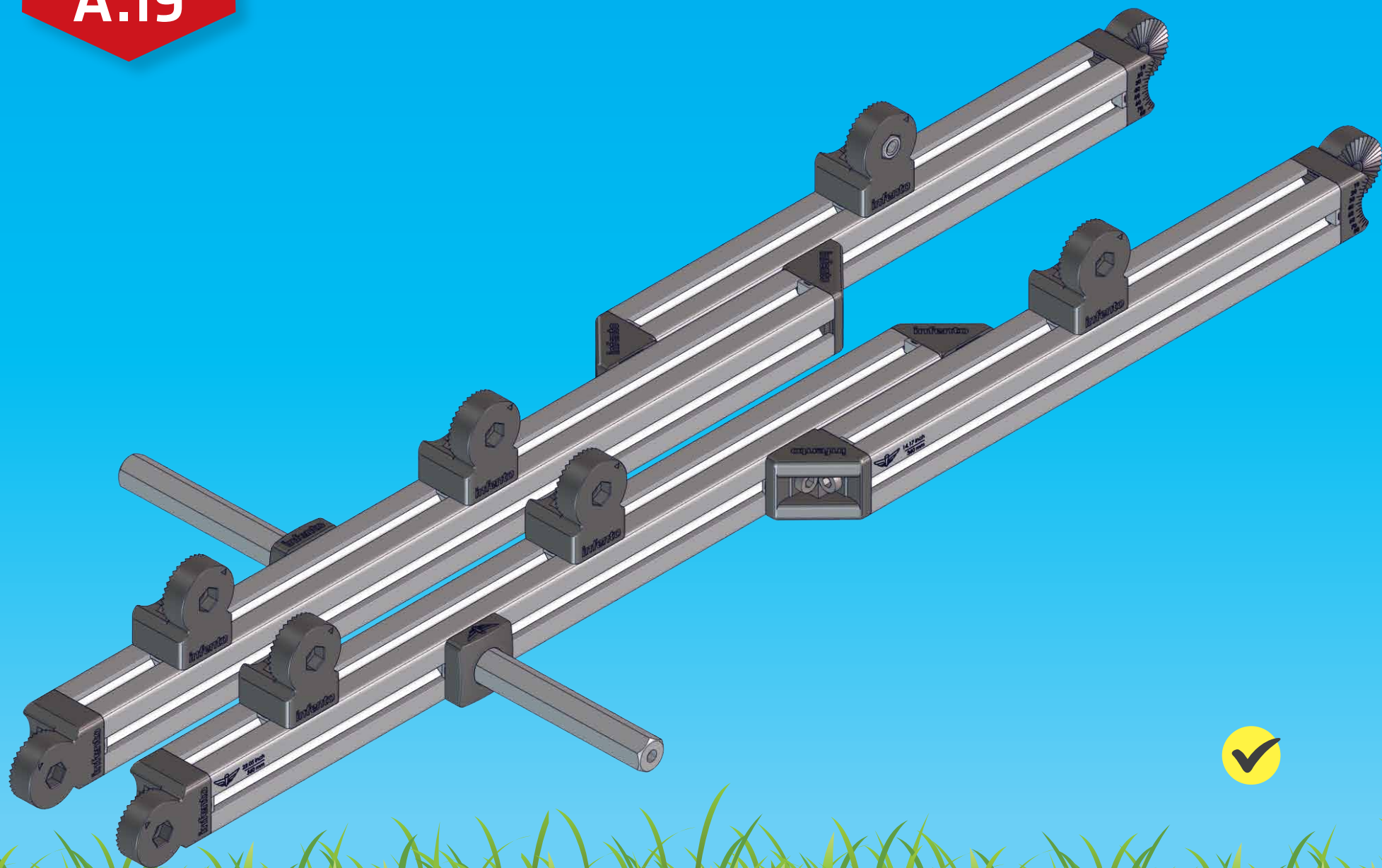


A.18



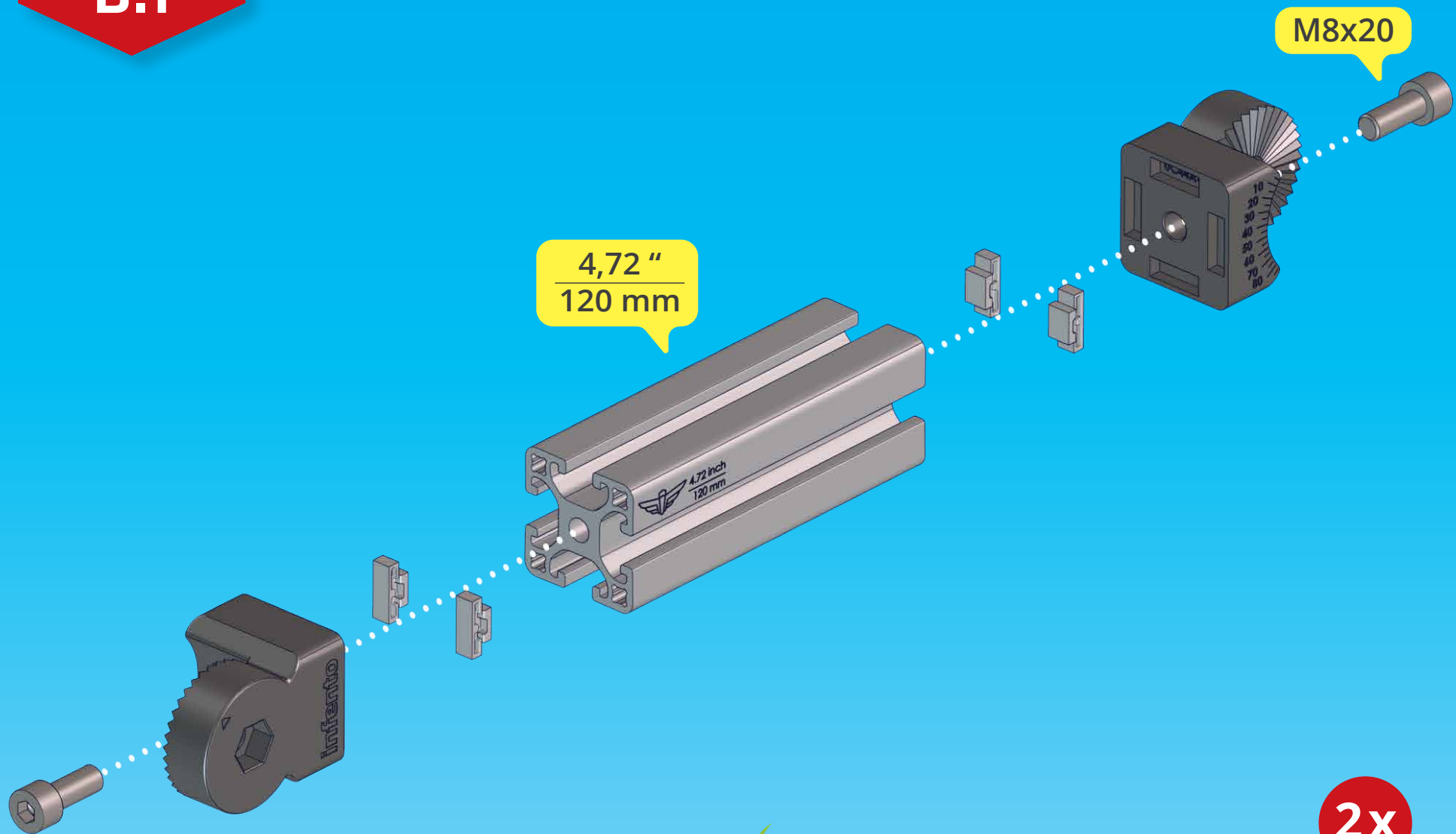


A.19





B.1



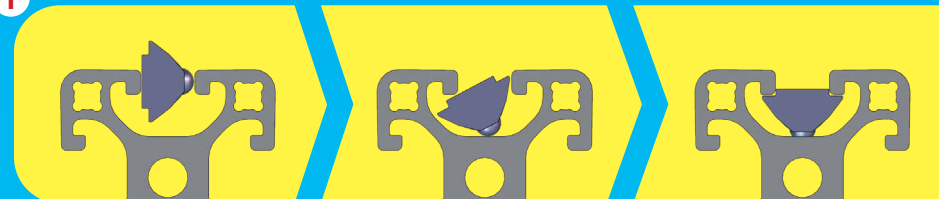
2x



B.2

M8x20

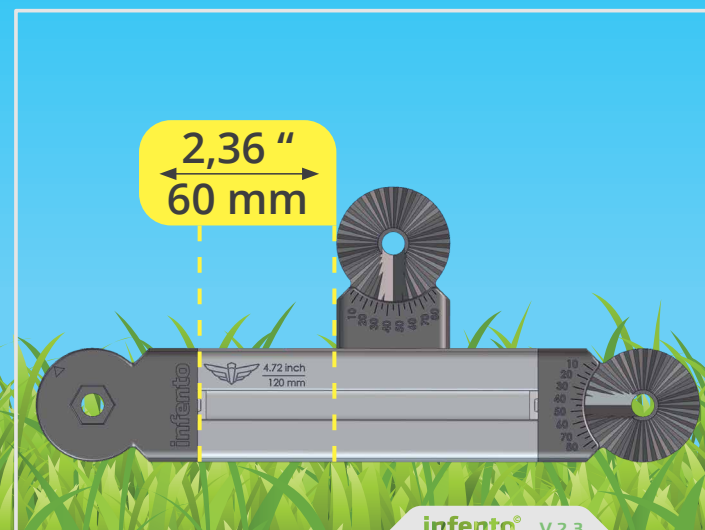
1



1

2x

2,36 "
60 mm

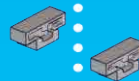




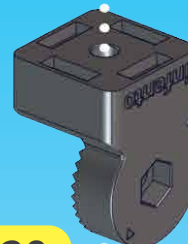
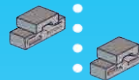
B.3



M8x20
LOW HEAD



3,15 "
80 mm



M8x20



2x



B.4

1

M8
LOCKNUT

Knurled disc
2 STRIPES

M8x35

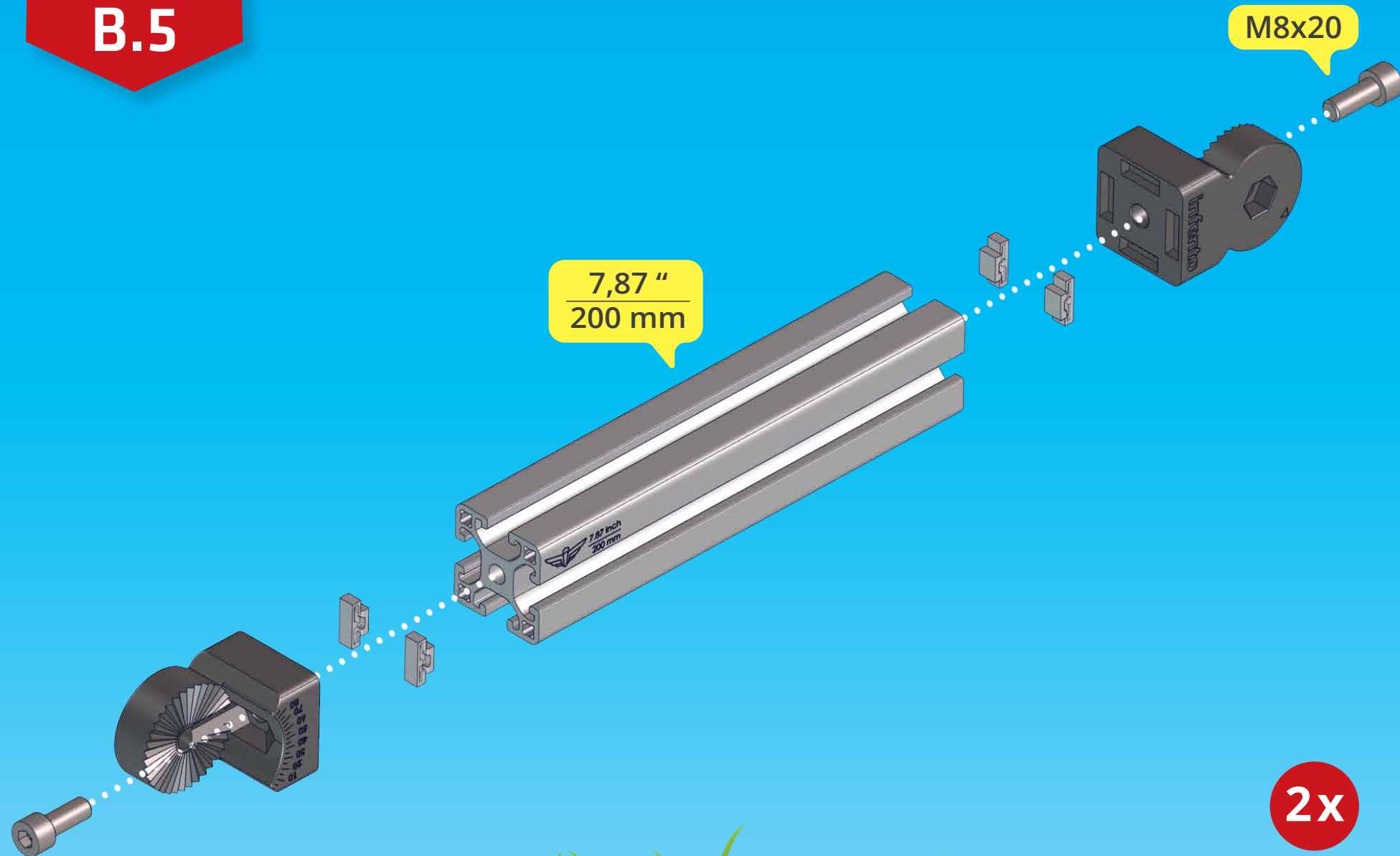
1

2x

30°



B.5



2x



B.6

M8
LOCKNUT

Knurled disc
2 STRIPES

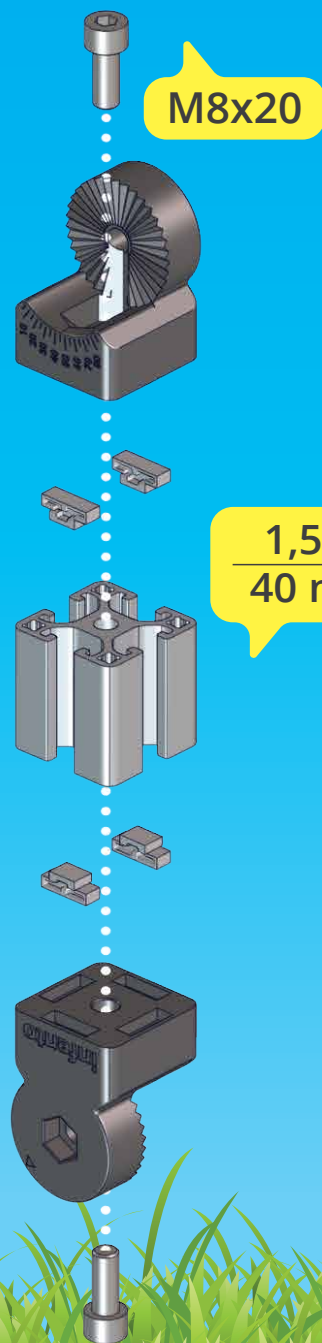
2x

M8x35

40°



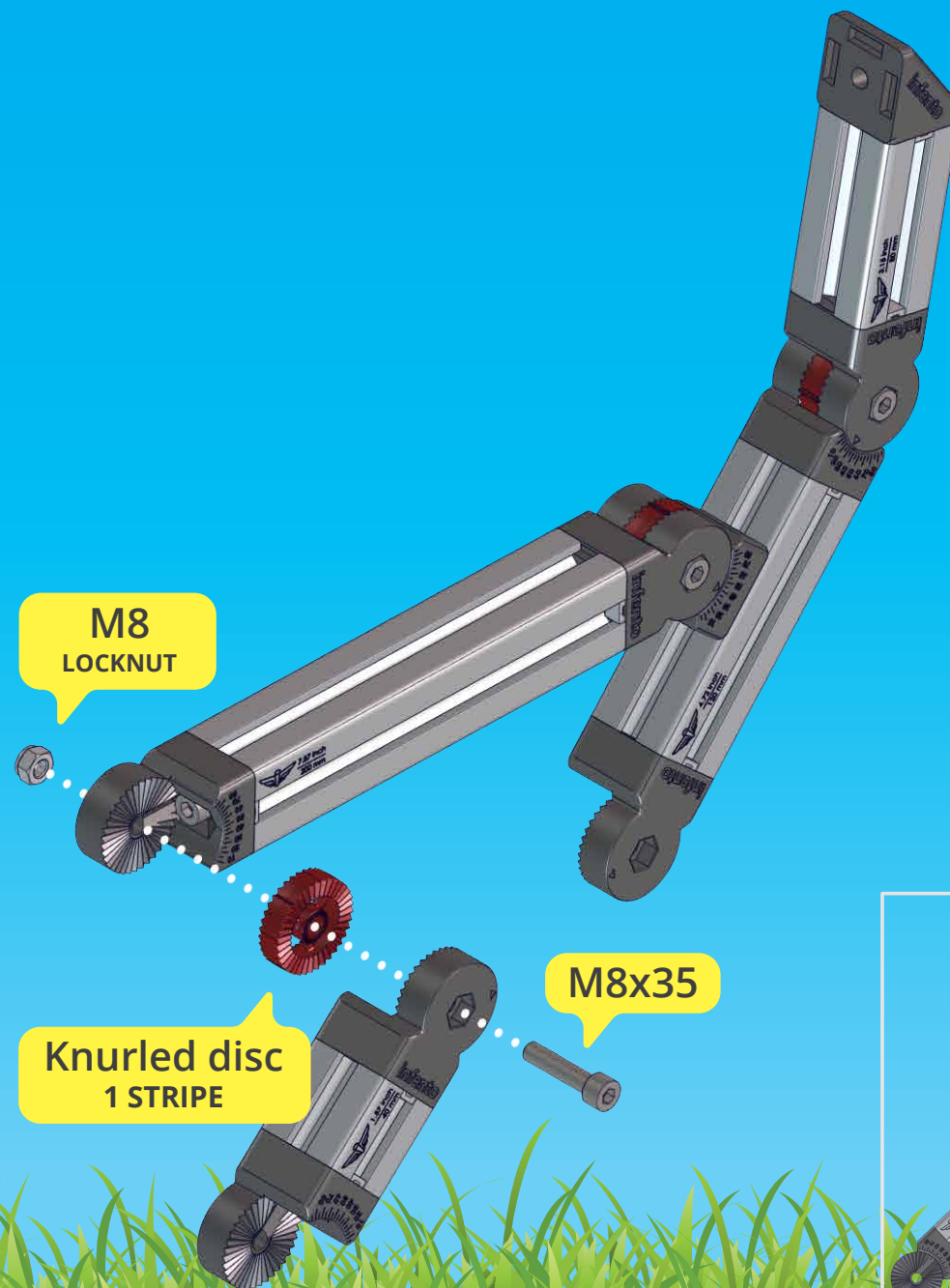
B.7



2x



B.8

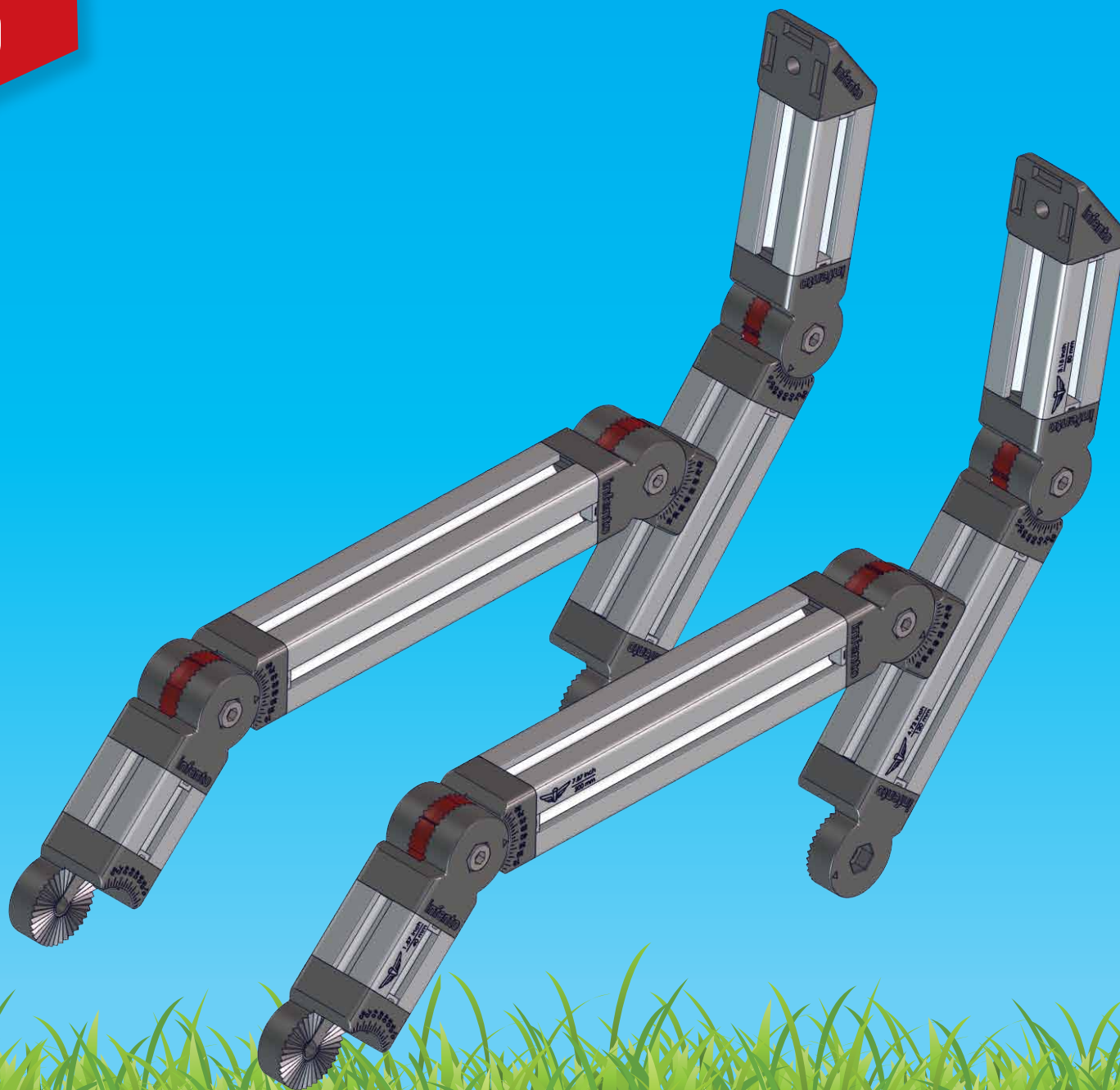


2x



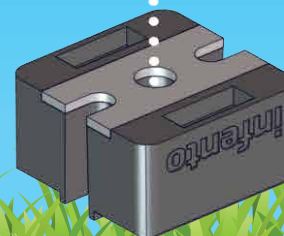
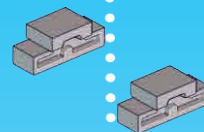
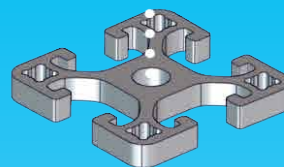
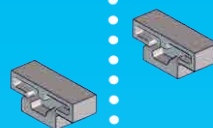


B.9

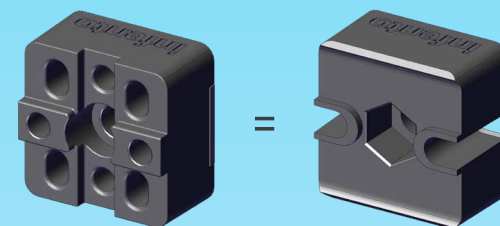




C.1



1

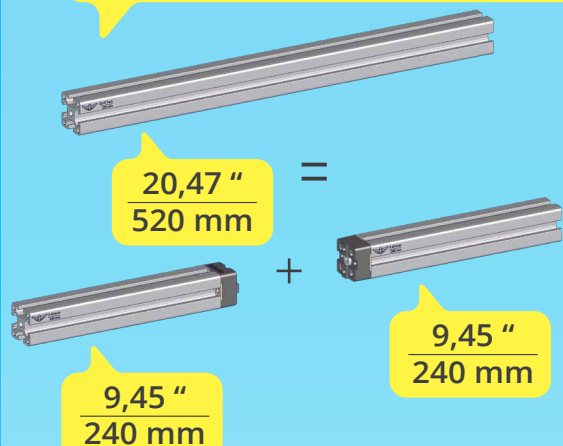




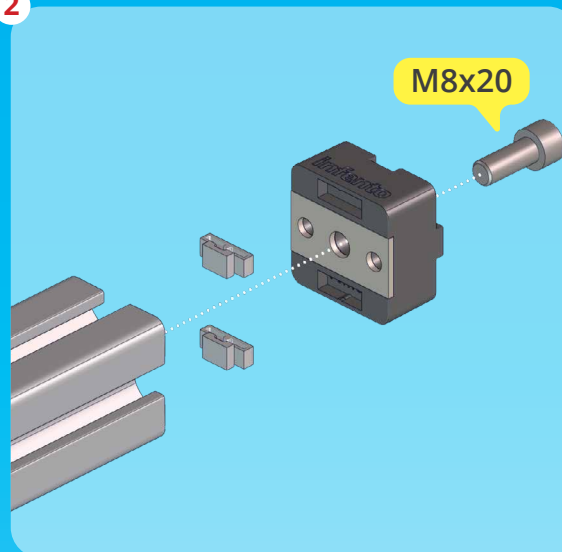
C.2

1

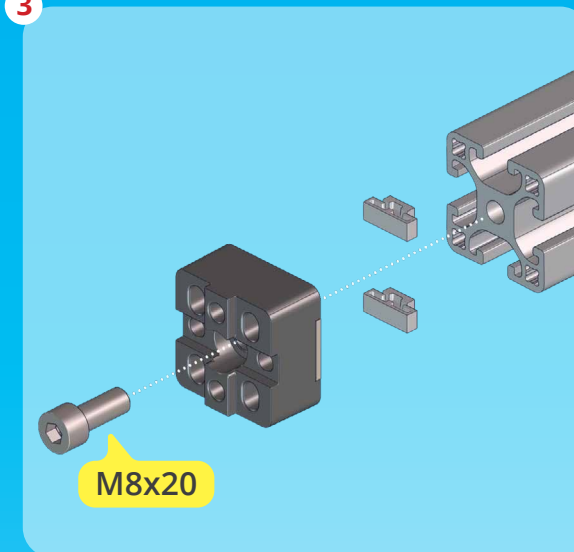
If you don't have this profile in your kit, make one using the following steps



2



3



4

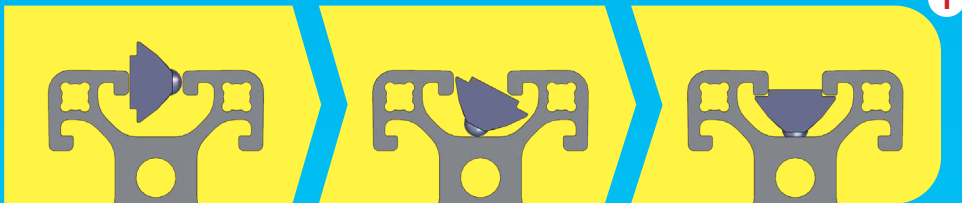


5



6





1

M8x45



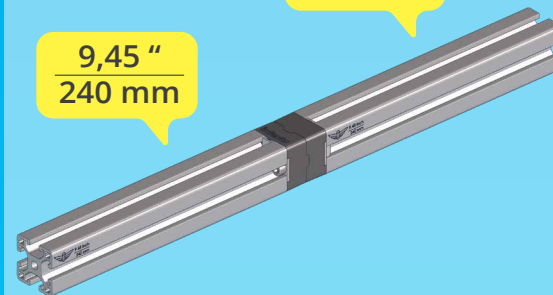
1

20,47 "
520 mm

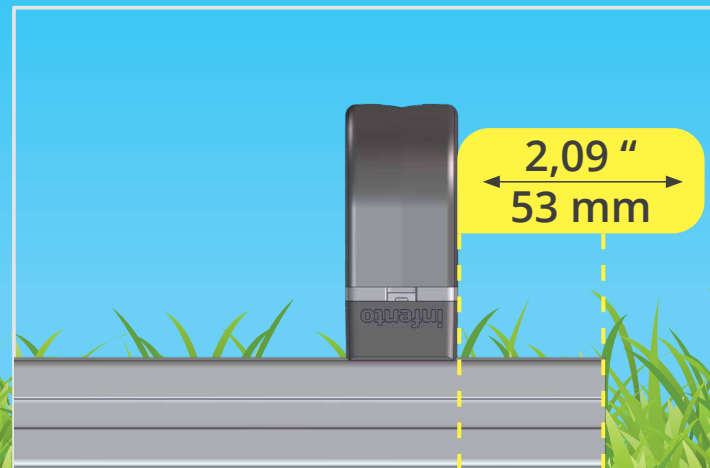


9,45 "
240 mm

9,45 "
240 mm



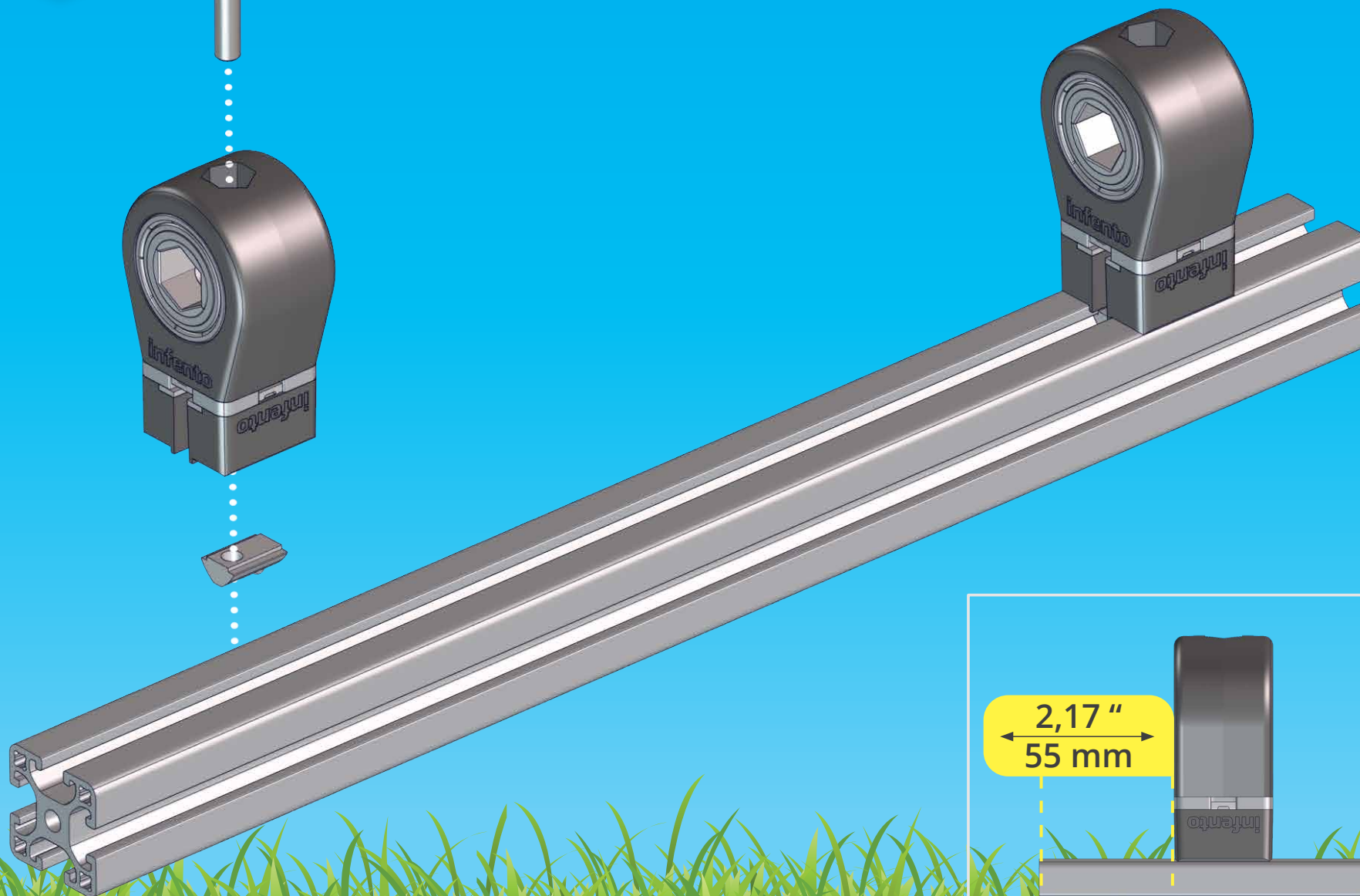
2,09 "
53 mm



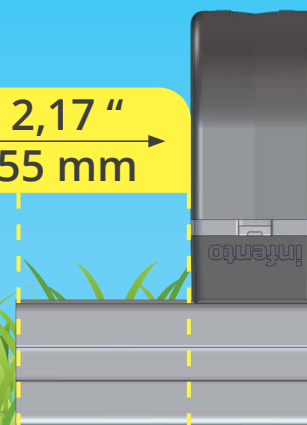


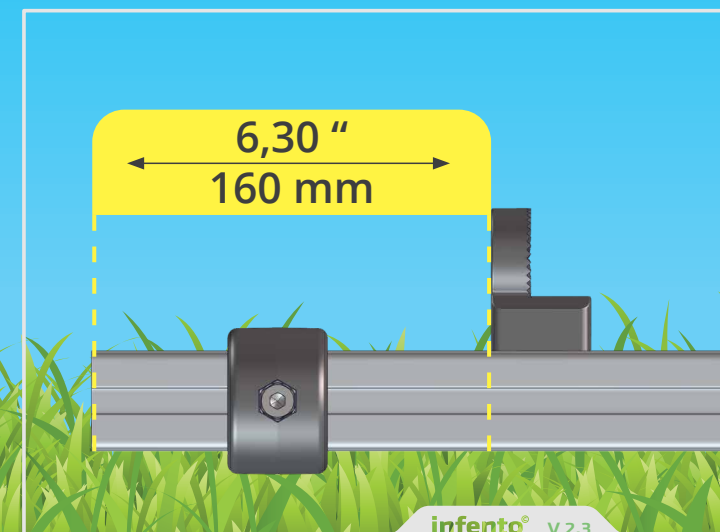
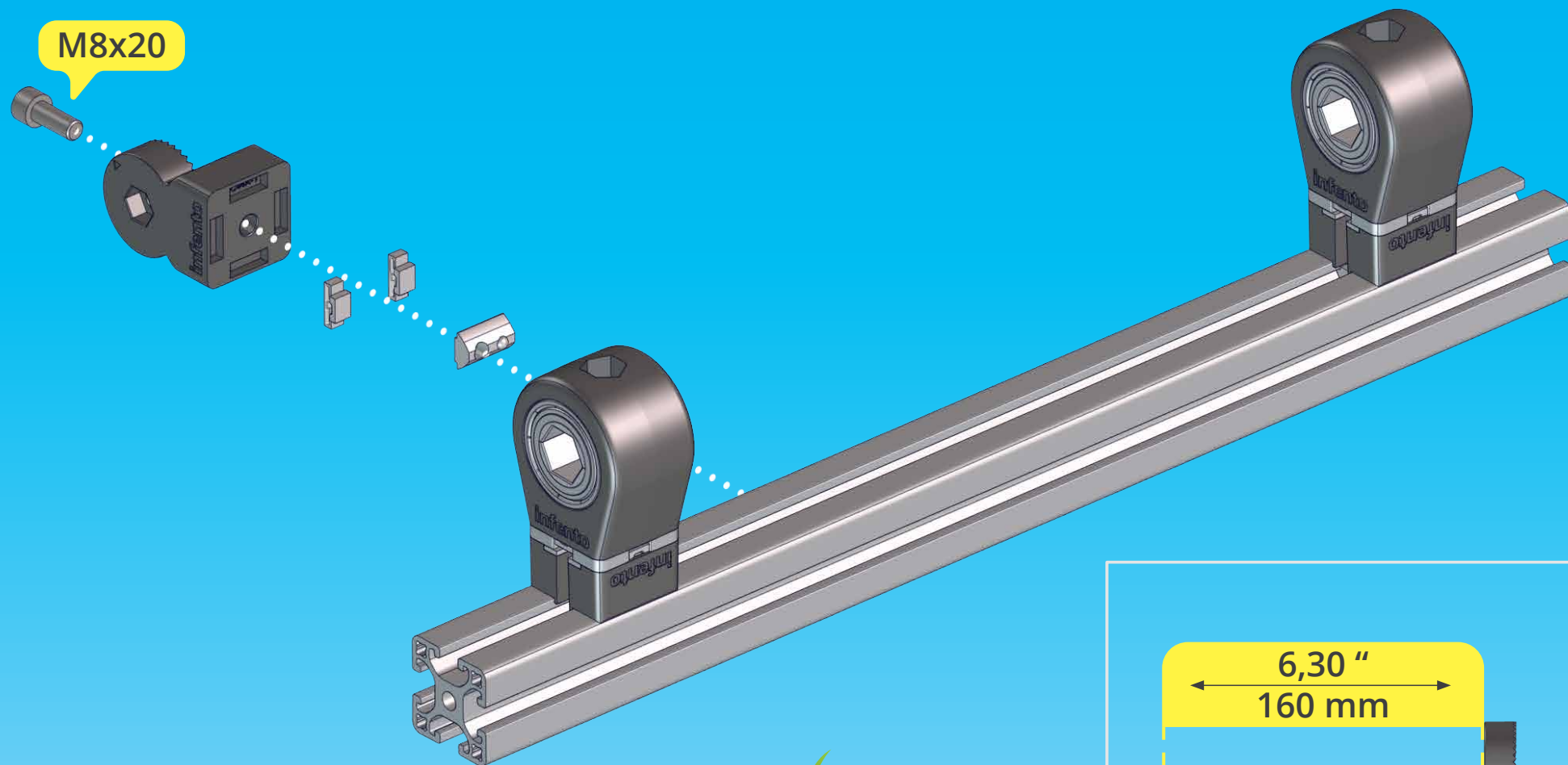
C.4

M8x45



2,17"
55 mm

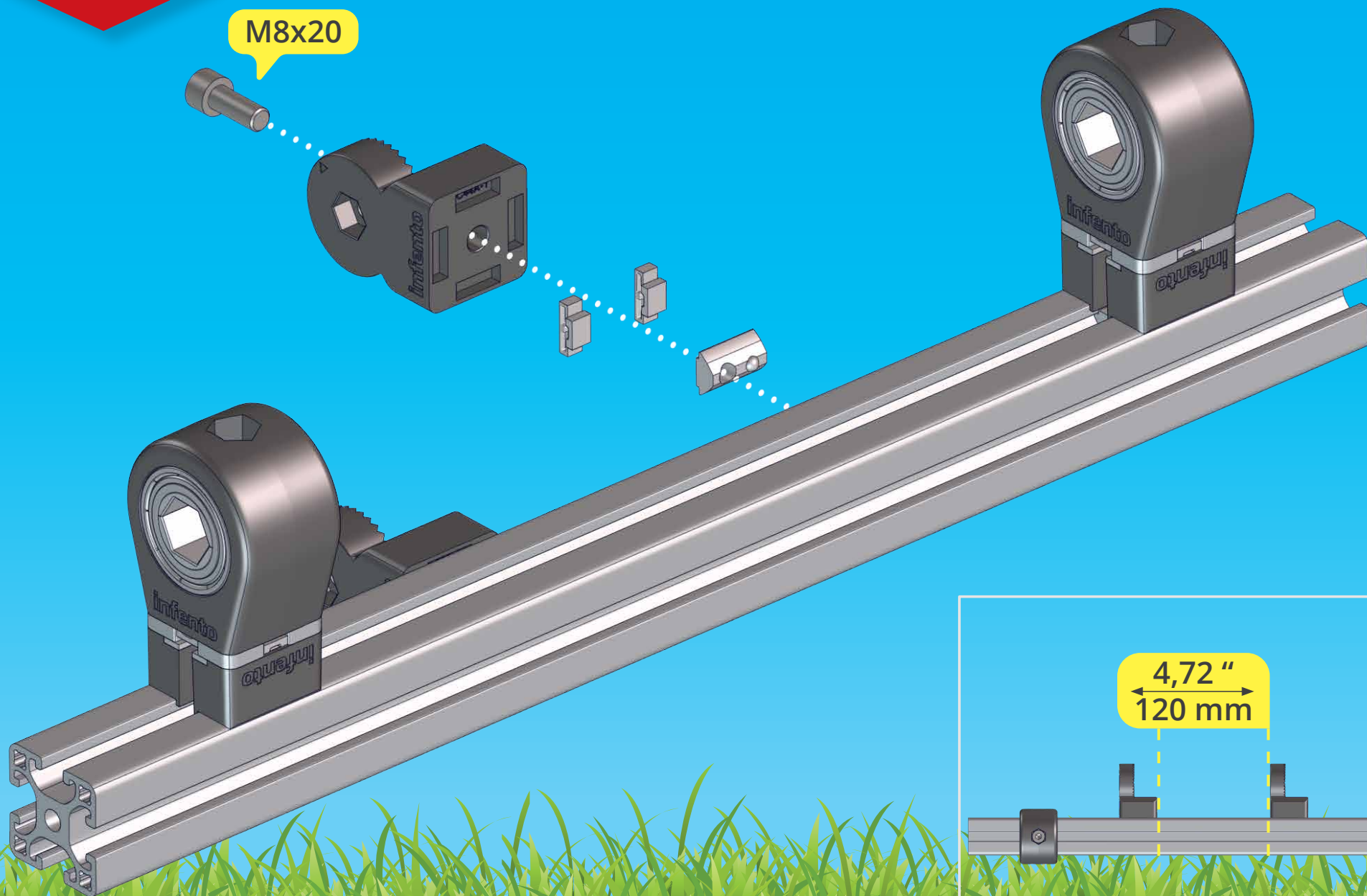




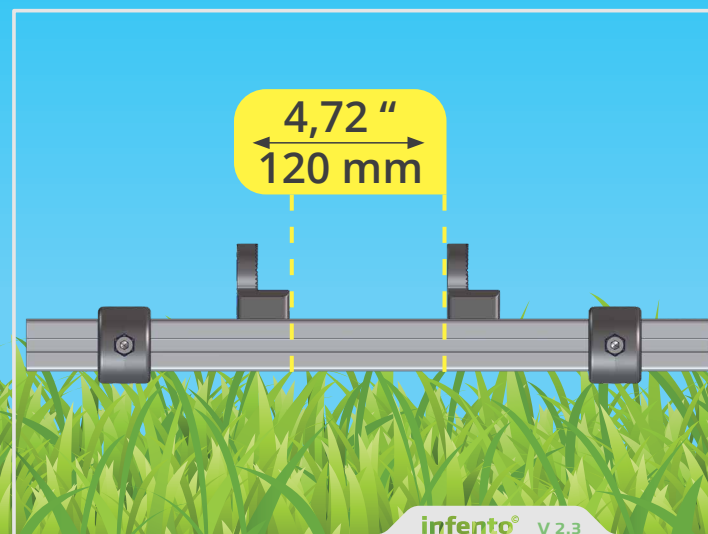


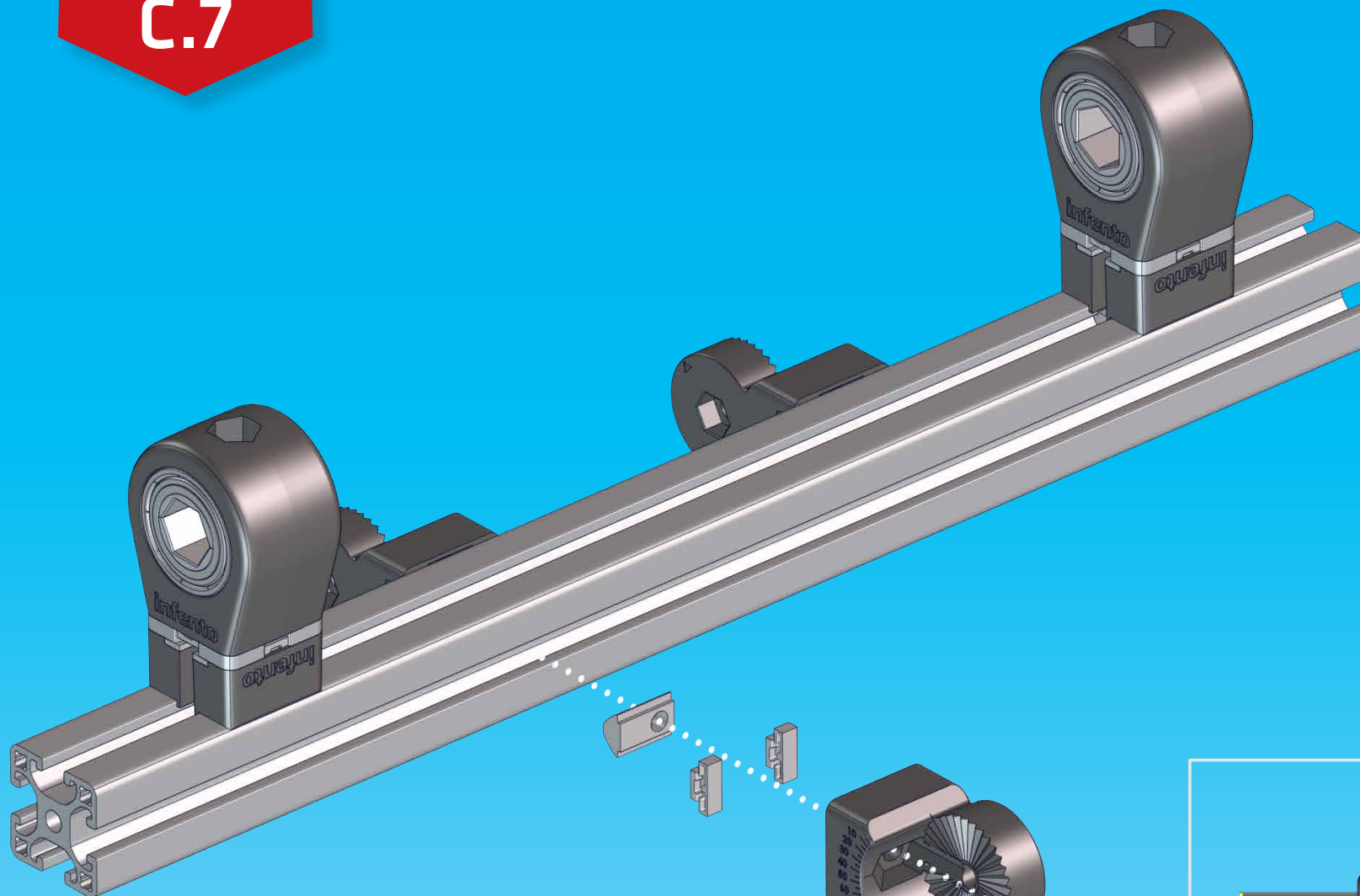
C.6

M8x20

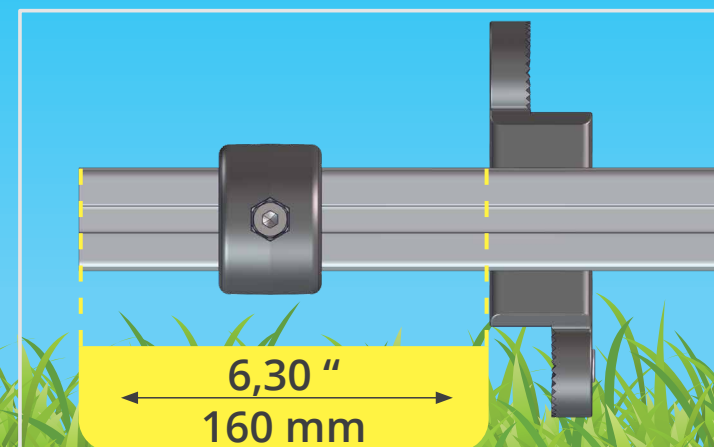


4,72 "
120 mm



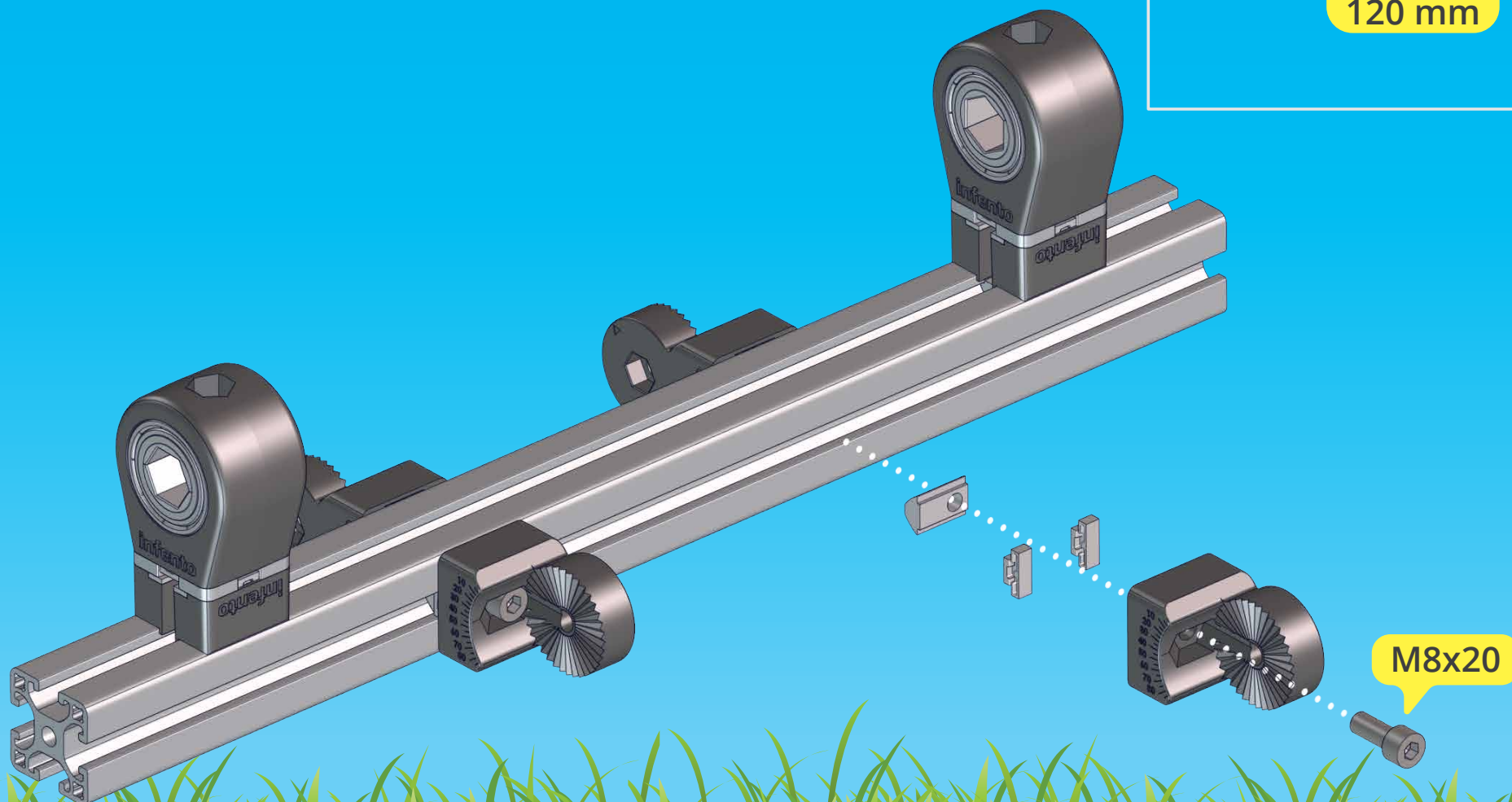
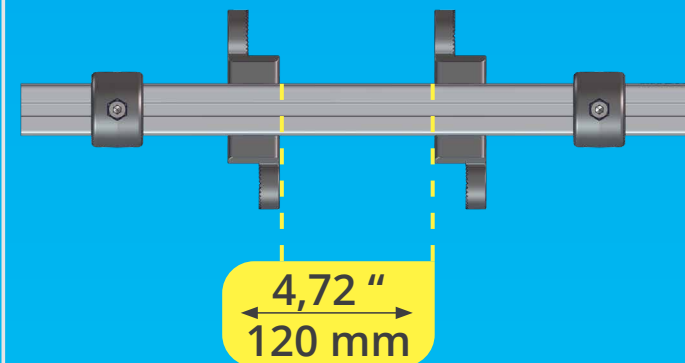


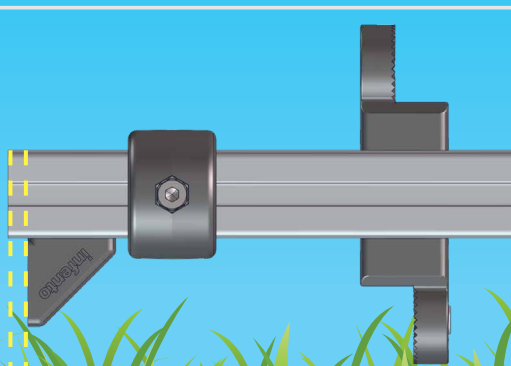
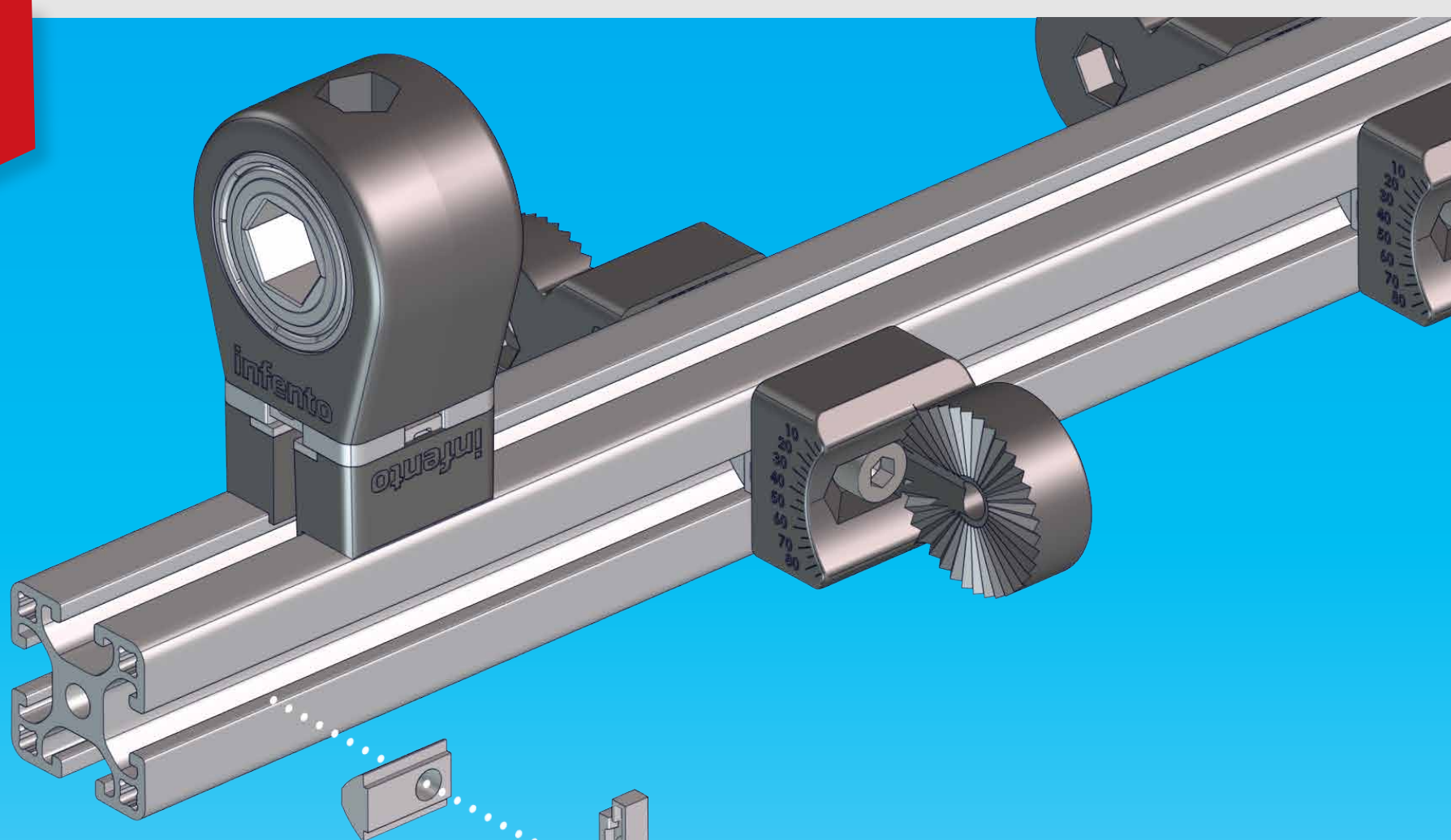
M8x20





C.8



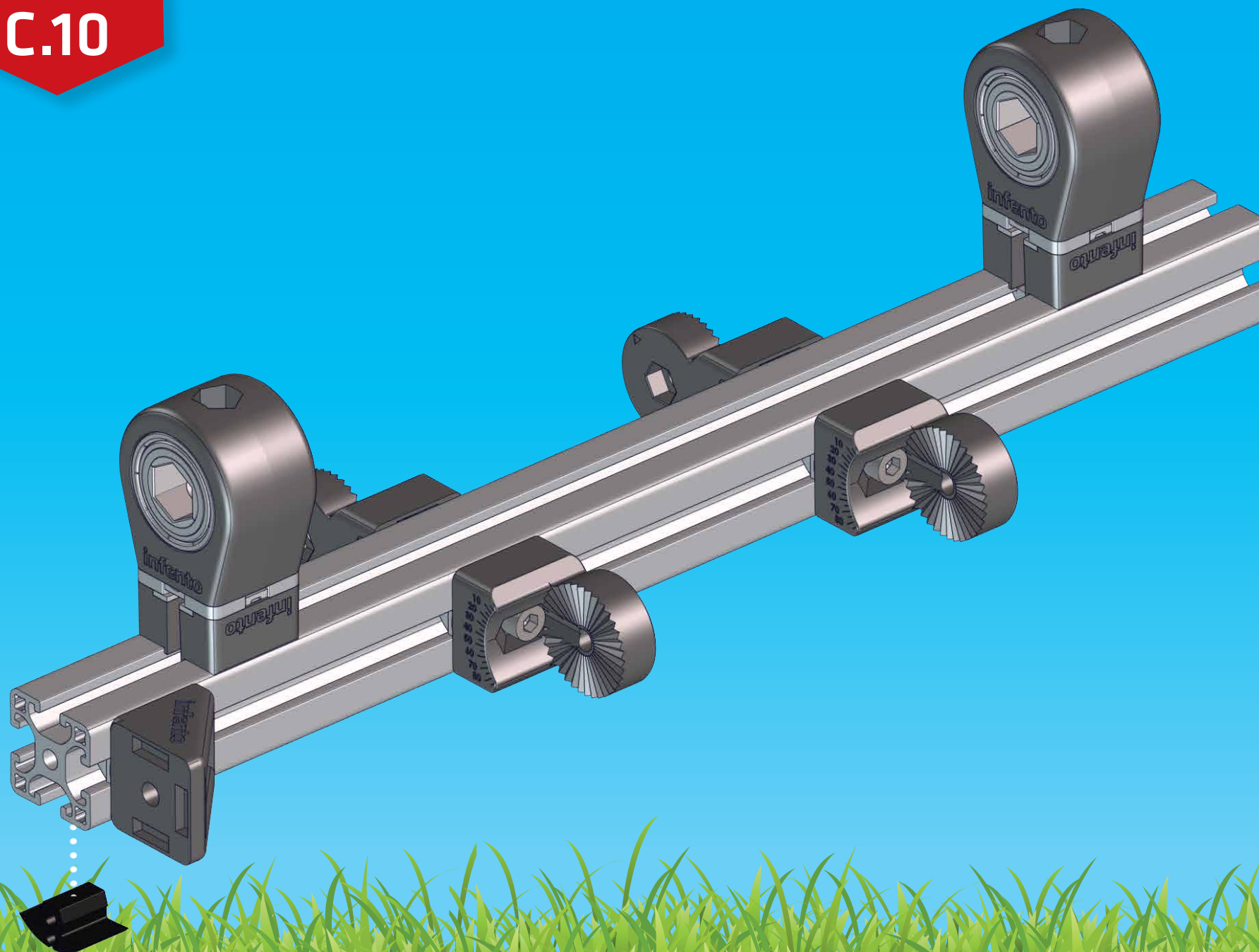


0,35 "
9 mm

M8x20
LOW HEAD



C.10





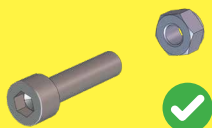
C.11

1

M8
LOCKNUT

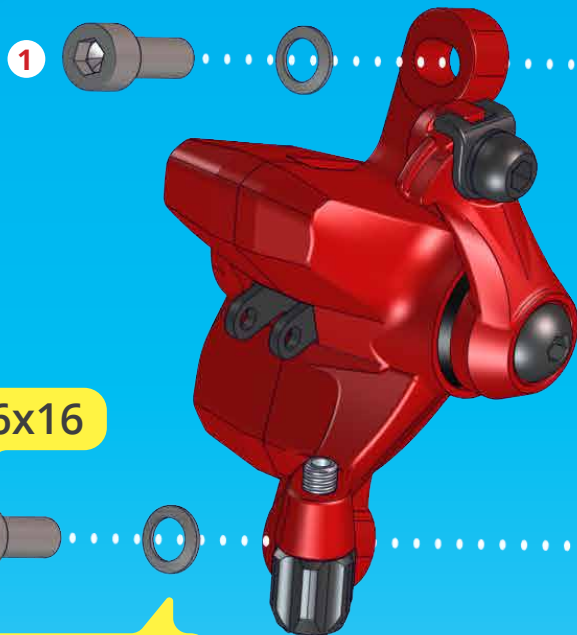
M8x20
LOW HEAD

1





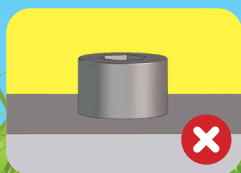
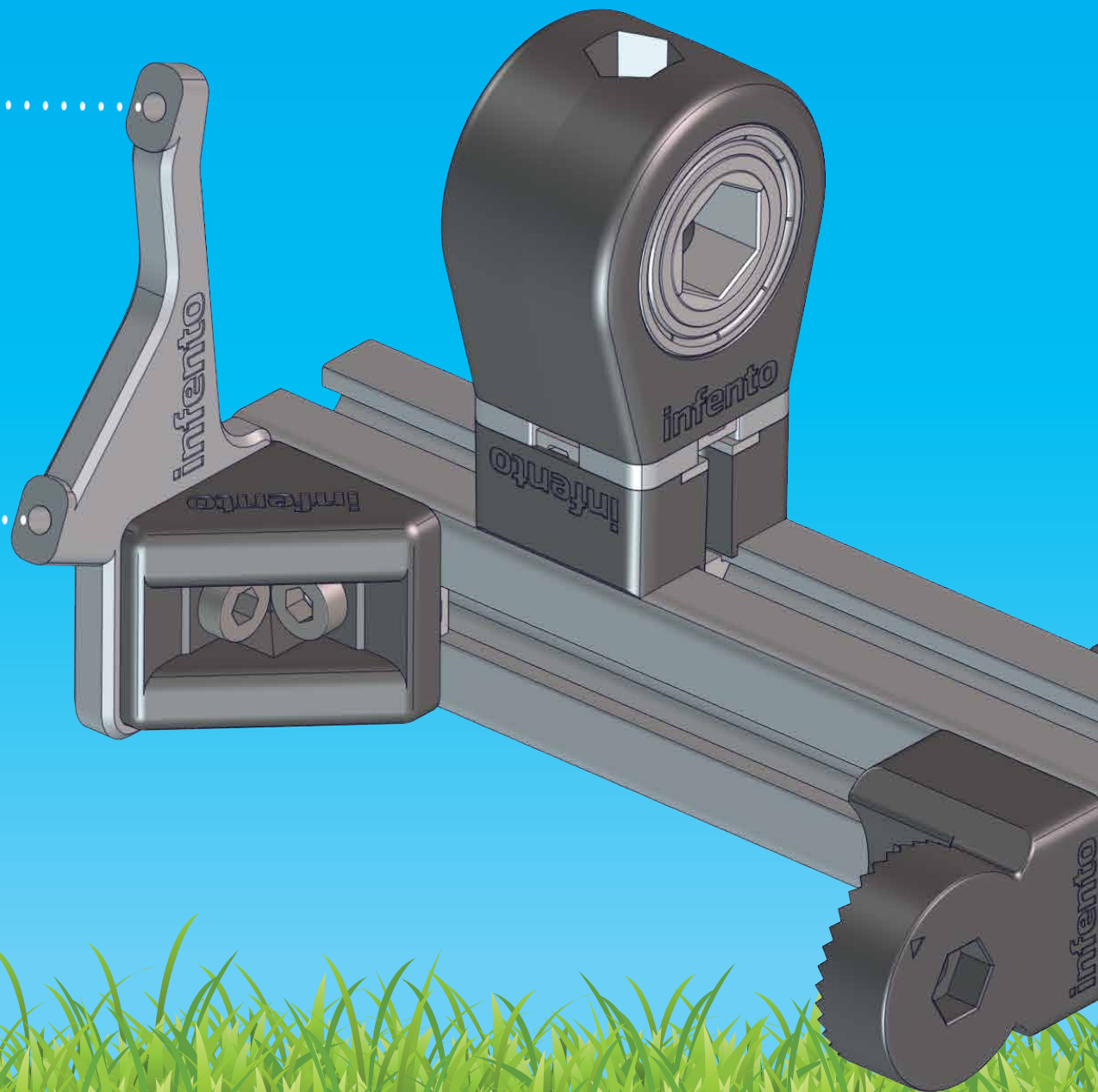
C.12



M6x16

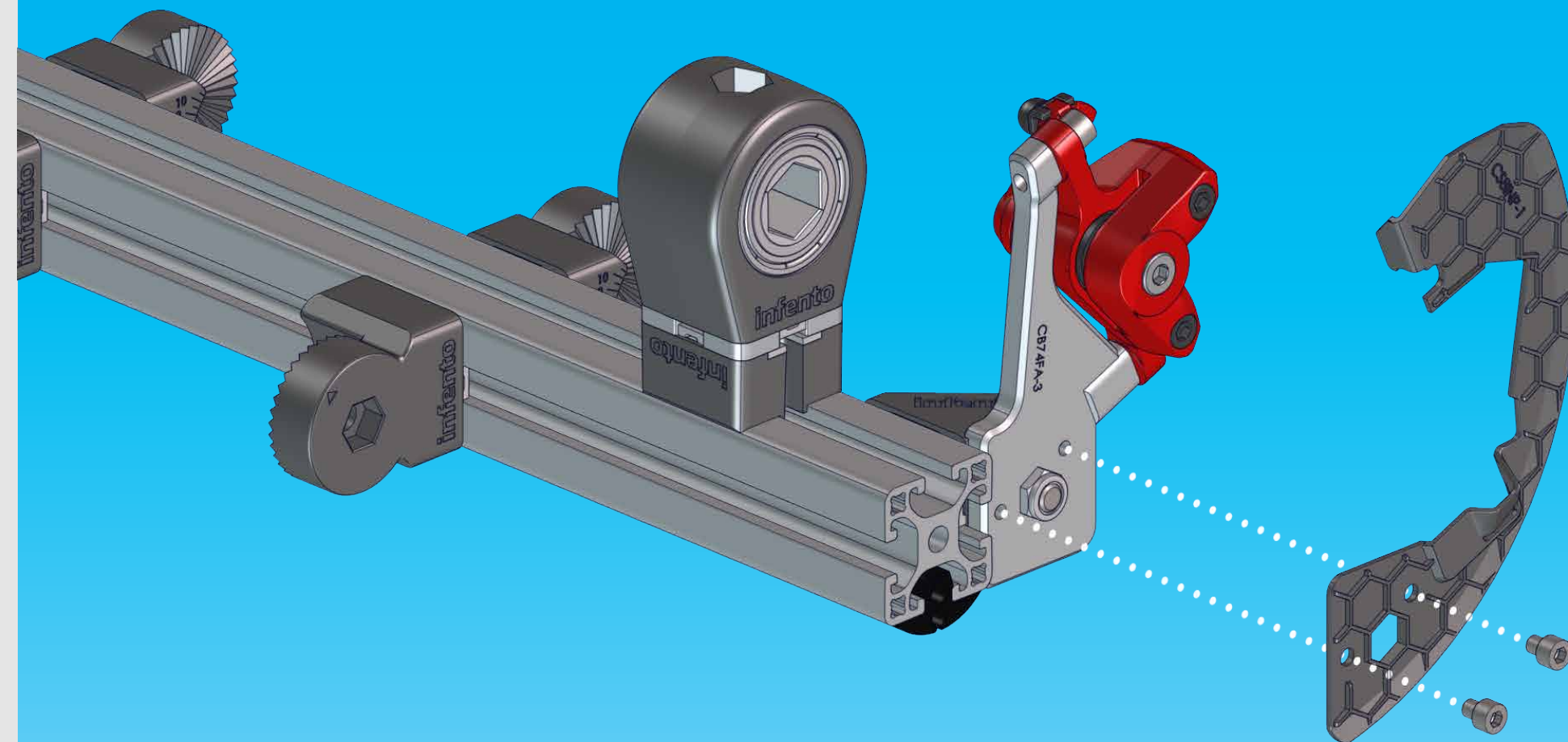
1

M6-10
CONICAL SPRING





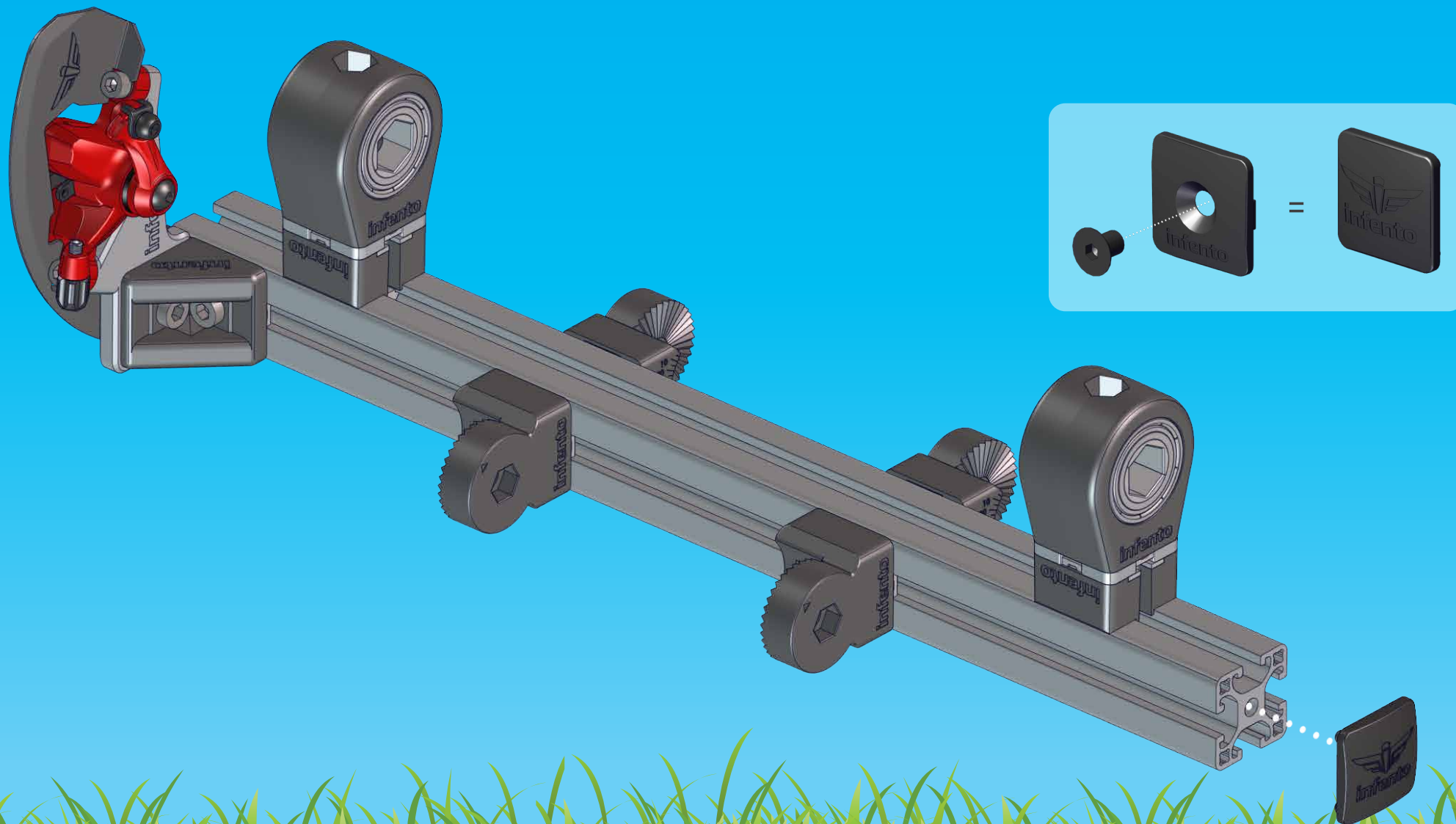
C.13



M5x6



C.14





C.15

Toothed belt
118T

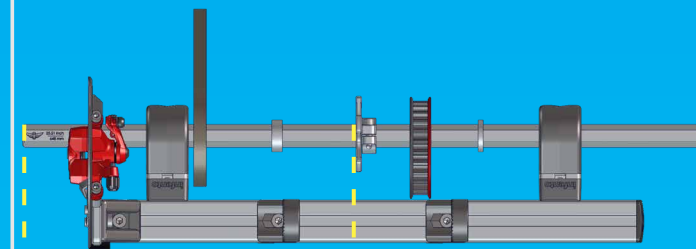
10 mm
SPACER

5 mm
SPACER

25,51 "
648 mm



C.16



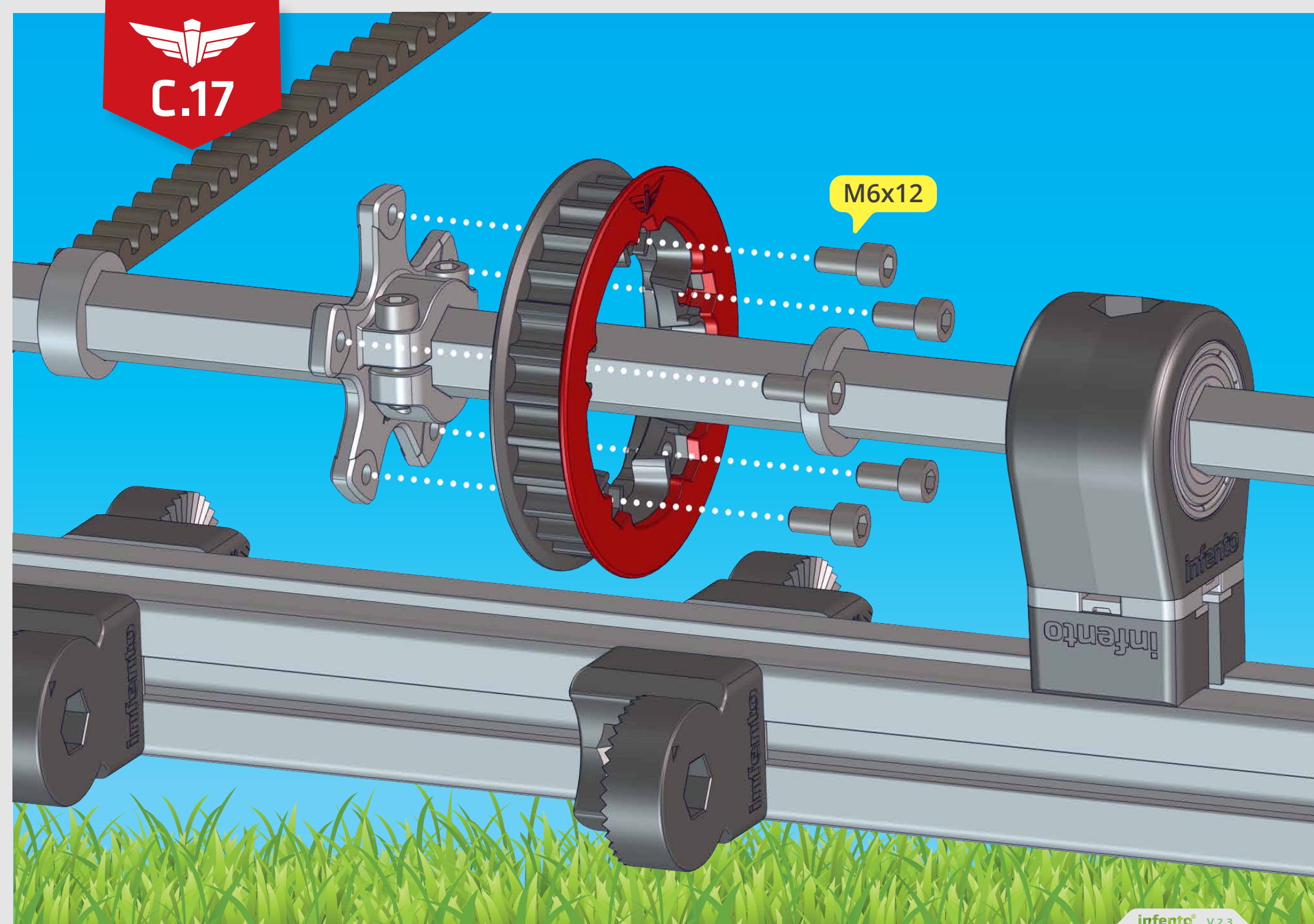
12,48 "
317 mm

Clamping part
WITH THREAD



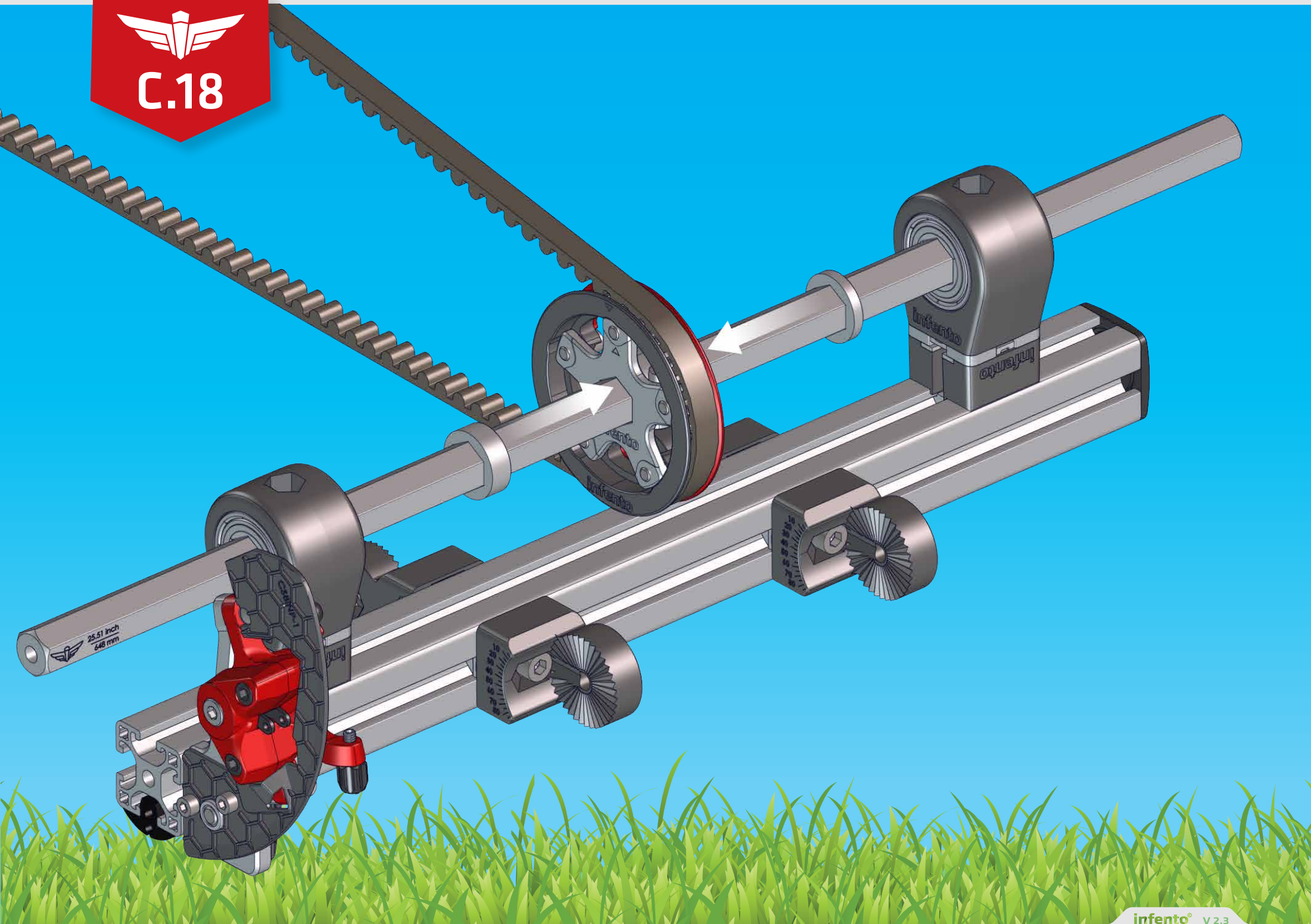
C.17

M6x12





C.18





C.19

M6x20

Clamping part
WITHOUT THREAD

Clamping part
WITH THREAD



C.20





C.21

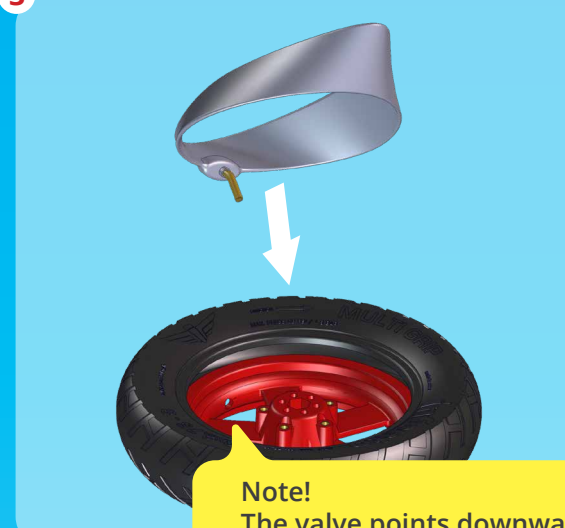
1



2



3



4



5



6





C.22

1,96 "
50 mm

M8x20



C.23





C.24





C.25

1



2



3



Note!
The valve points downwards.

4



5



Pull the tire over the rim and
inflate the tire to max 2 bar.

6



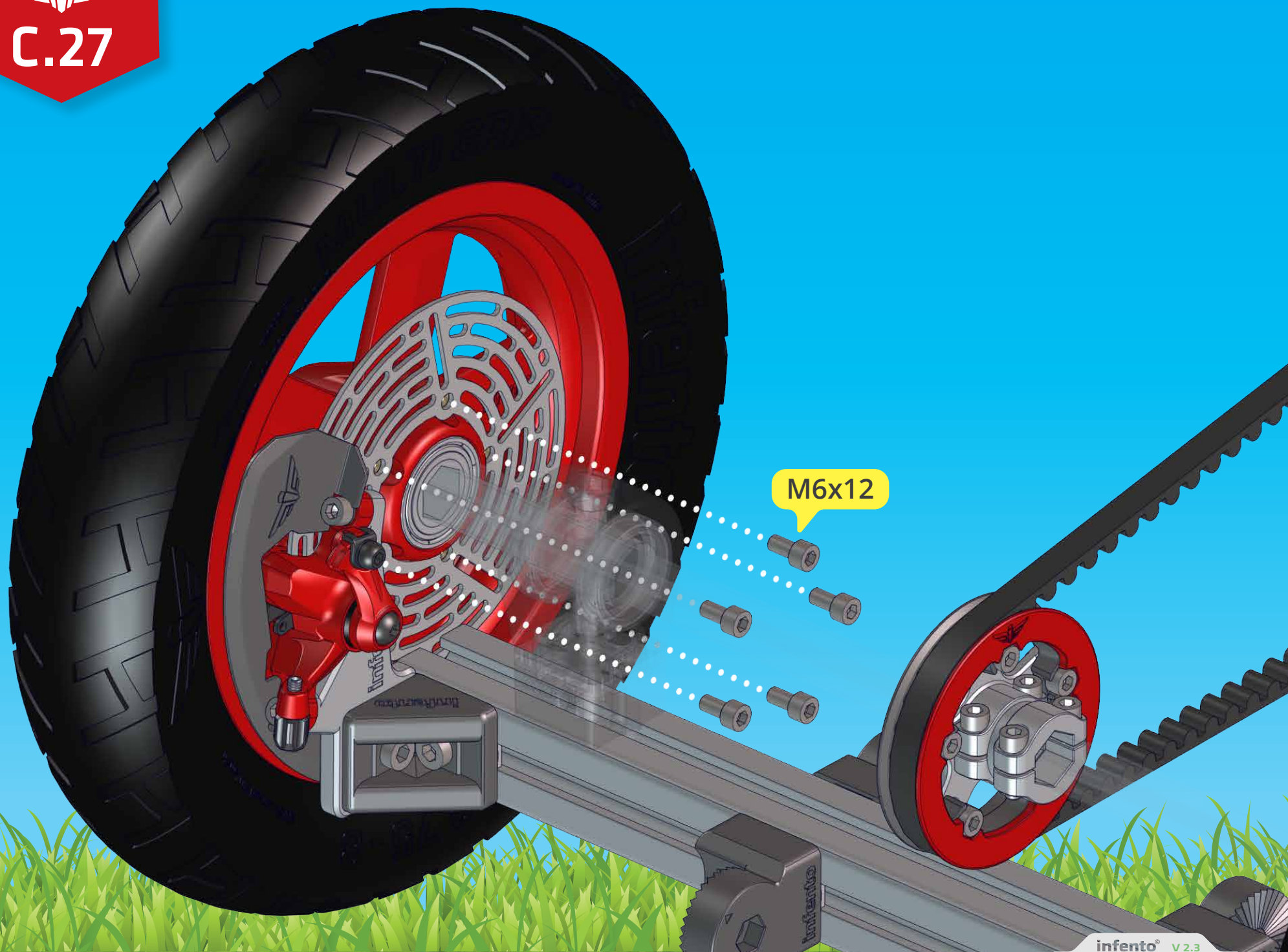


C.26





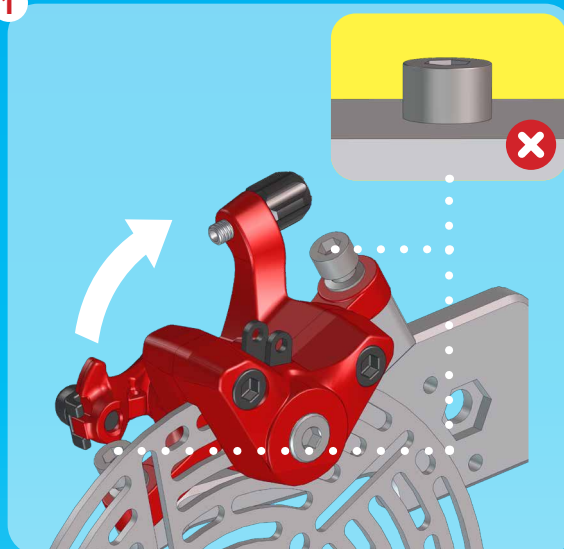
C.27



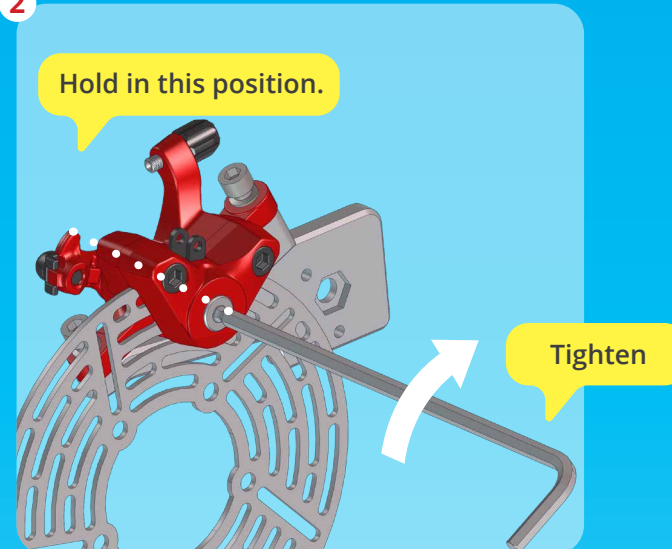


C.28

1



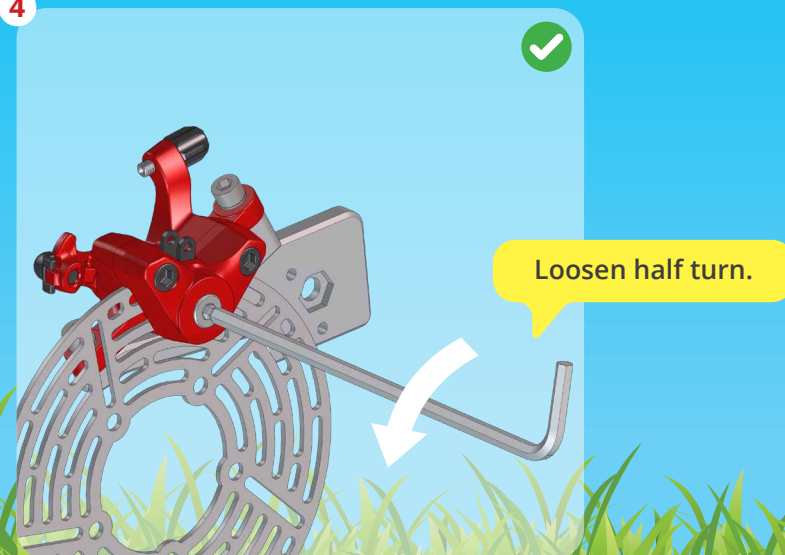
2



3



4

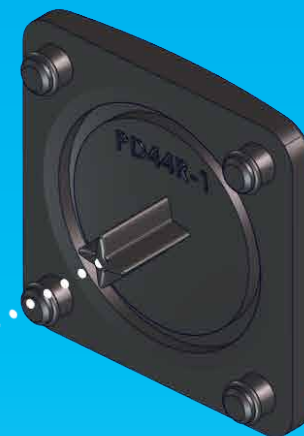
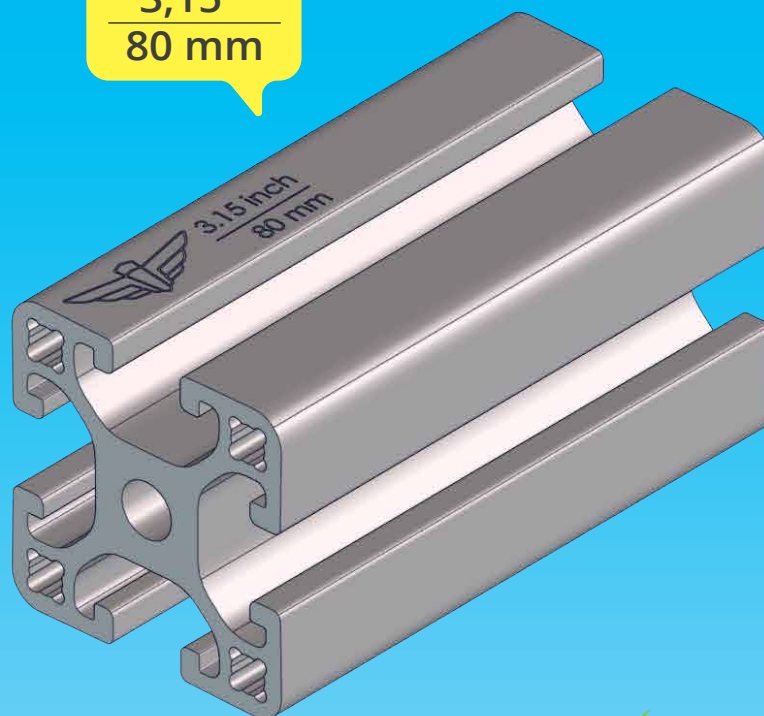






D.1

3,15 "
80 mm

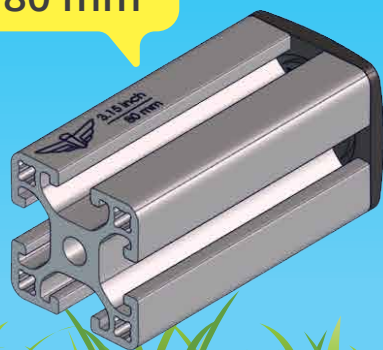




D.2

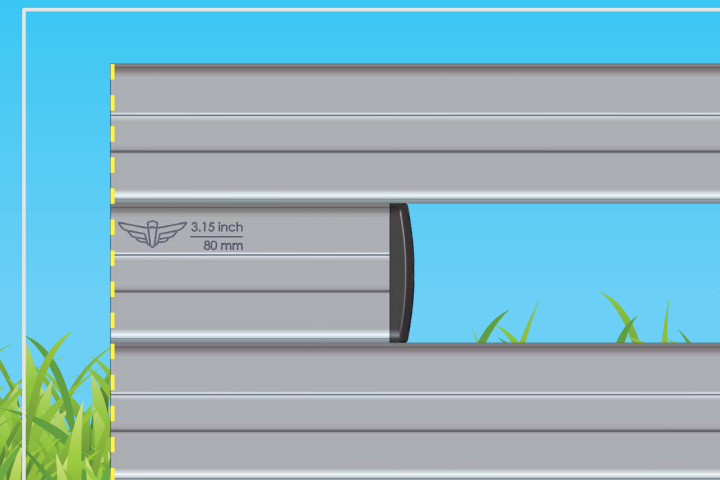
15,75 "
400 mm

3,15 "
80 mm



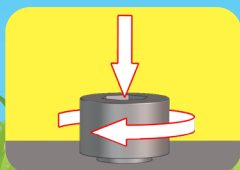


D.3



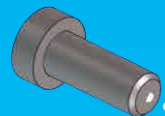


D.4

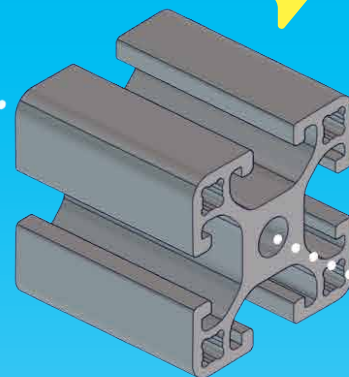
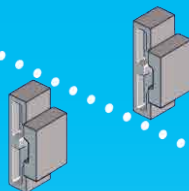
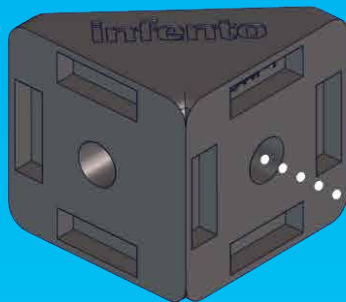




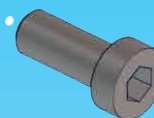
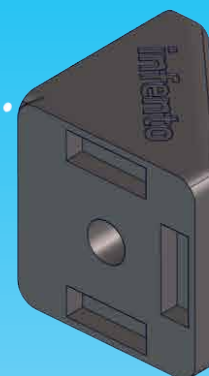
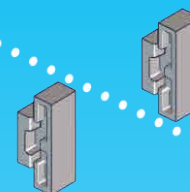
D.5



M8x20
LOW HEAD



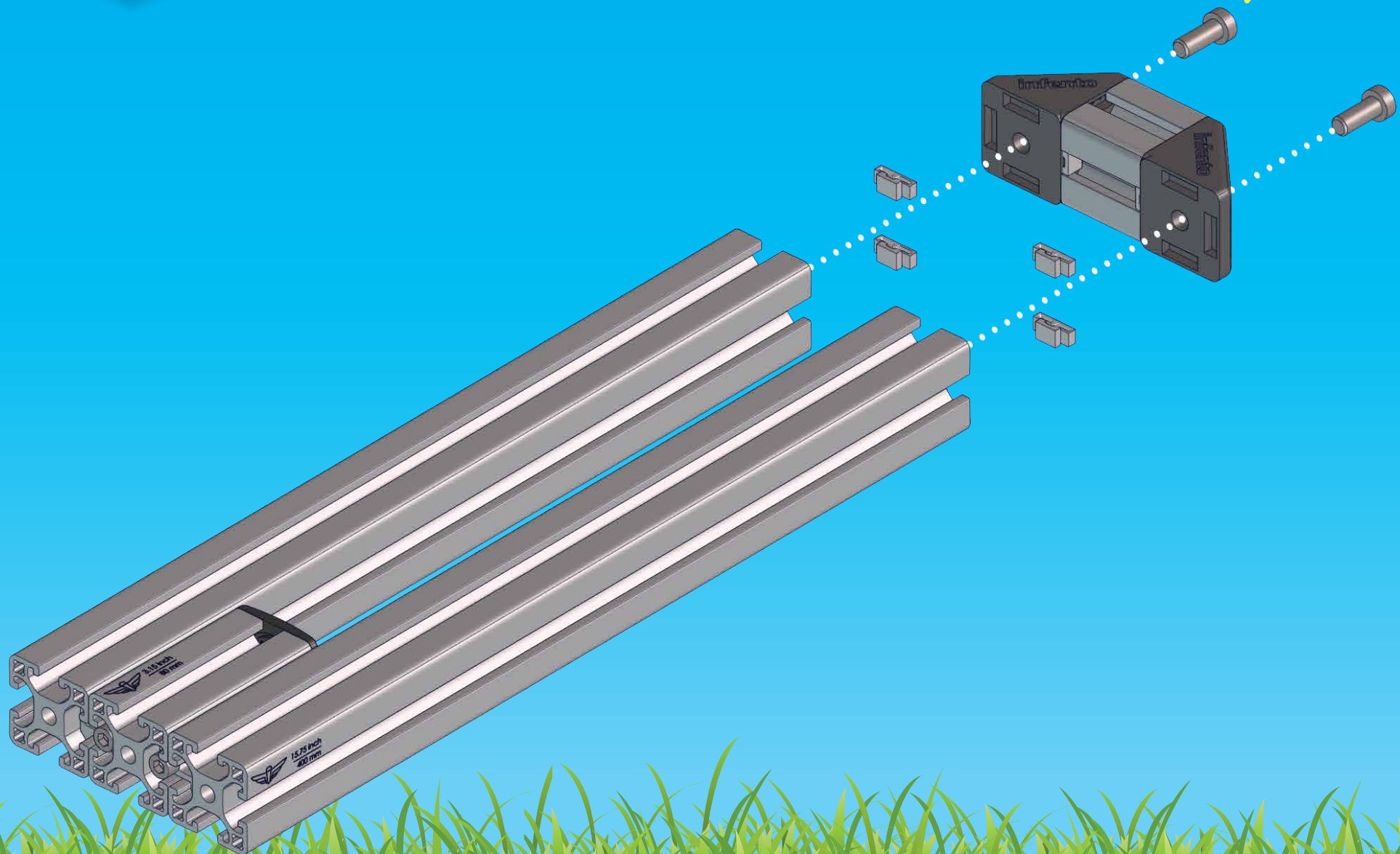
1,57 "
40 mm





D.6

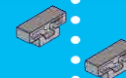
M8x20
LOW HEAD





D.7

M8x20



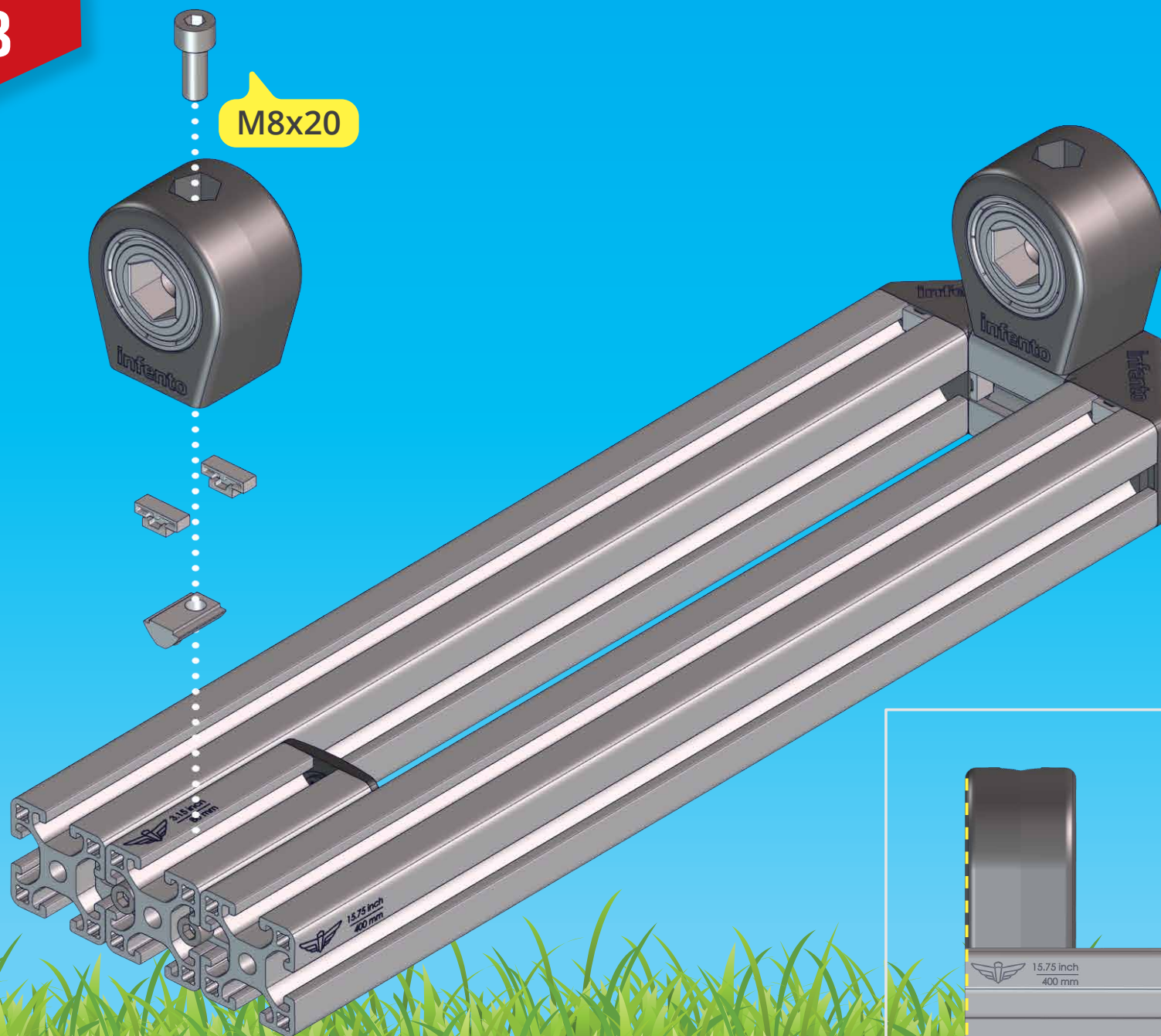
1

1



D.8

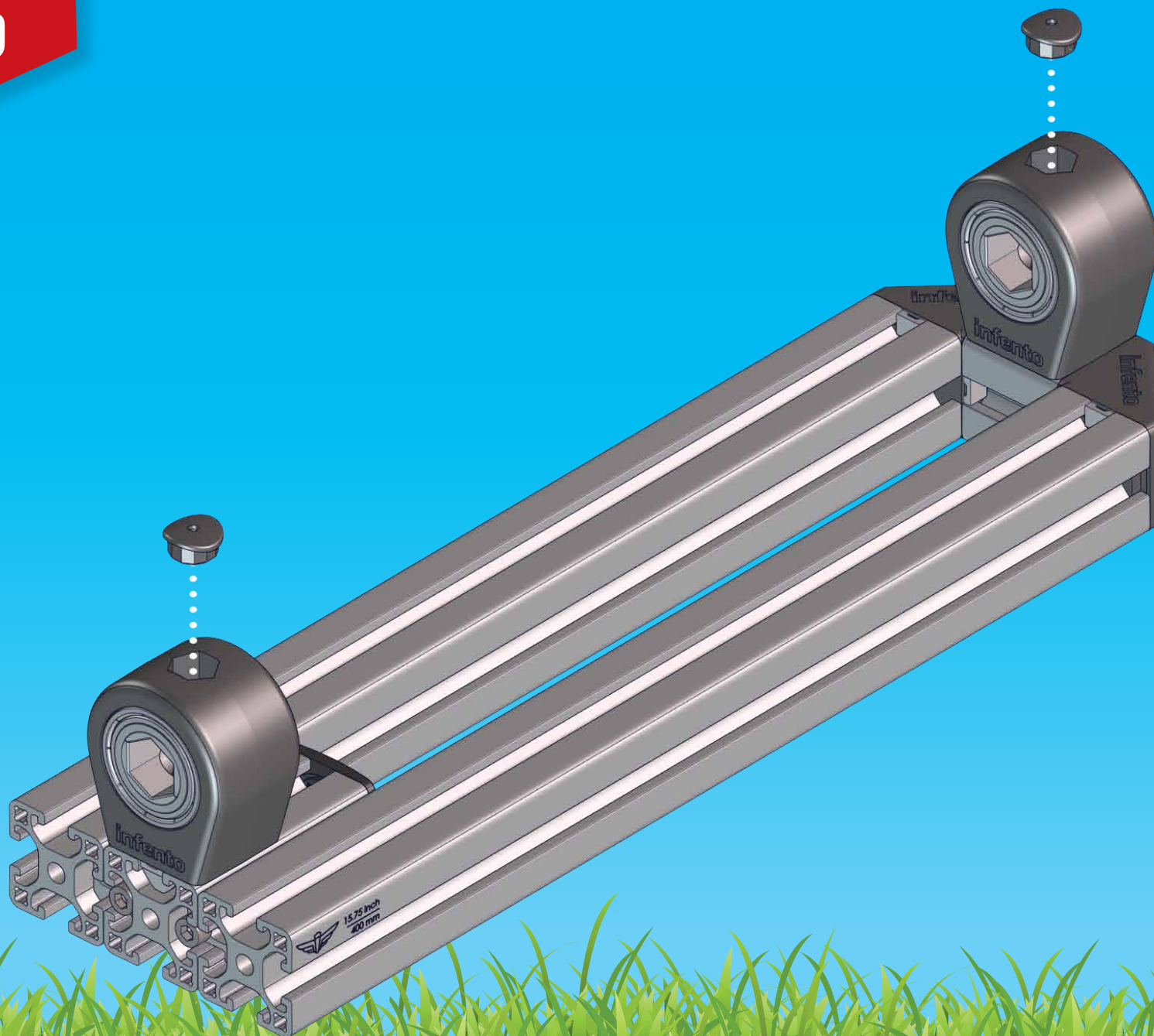
M8x20



15.75 inch
400 mm

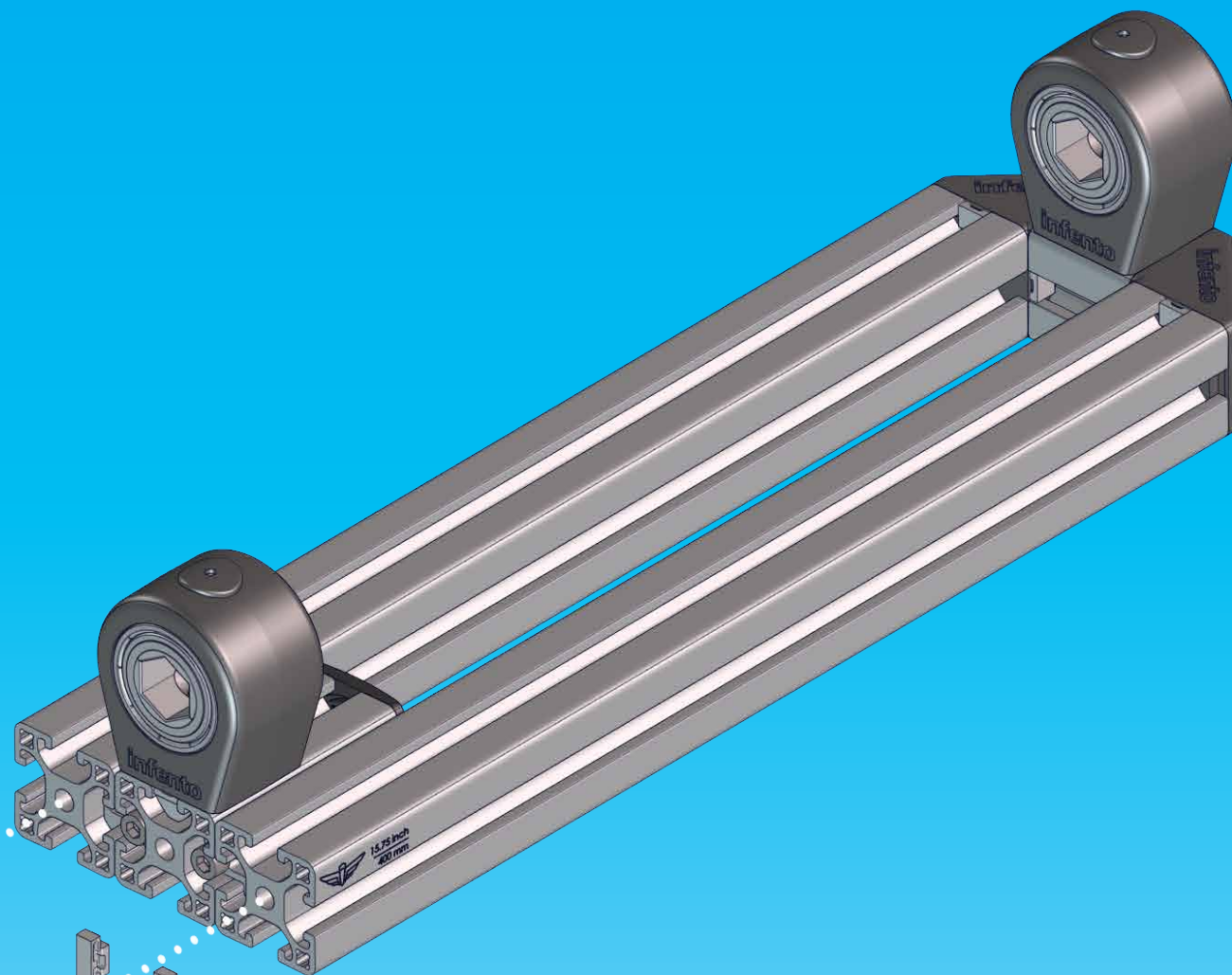


D.9

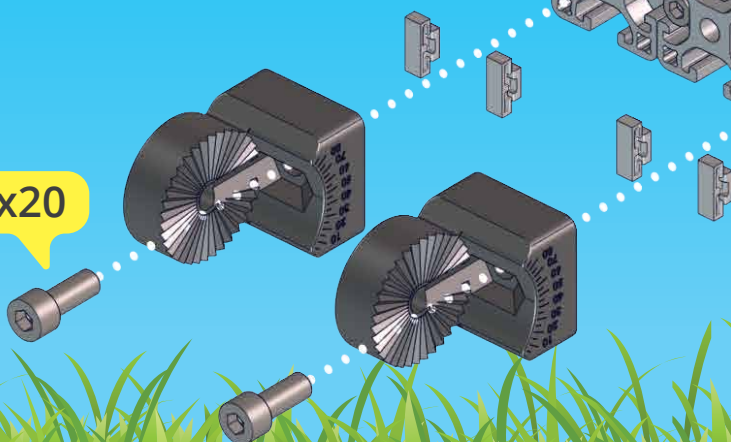




D.10

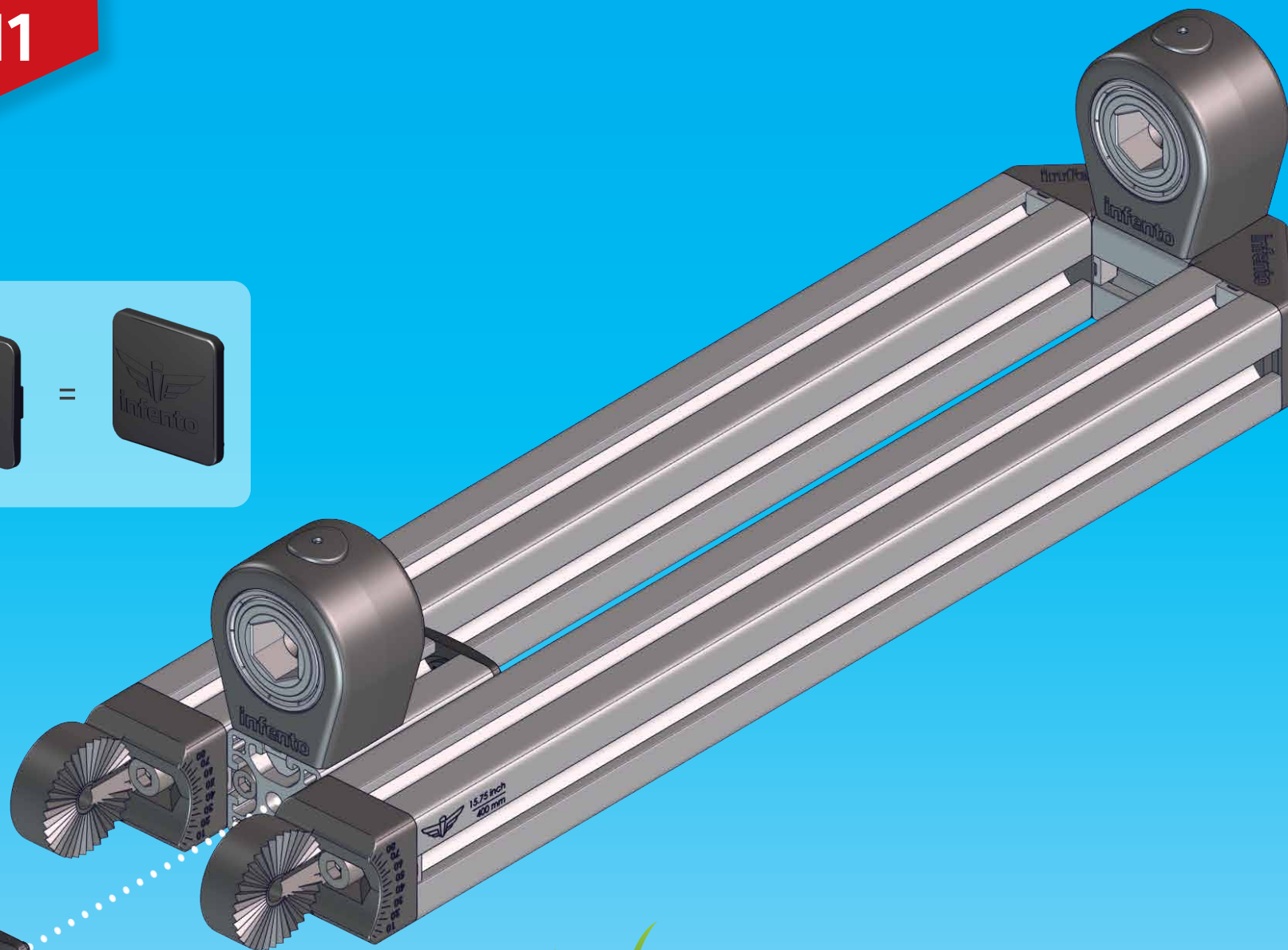


M8x20



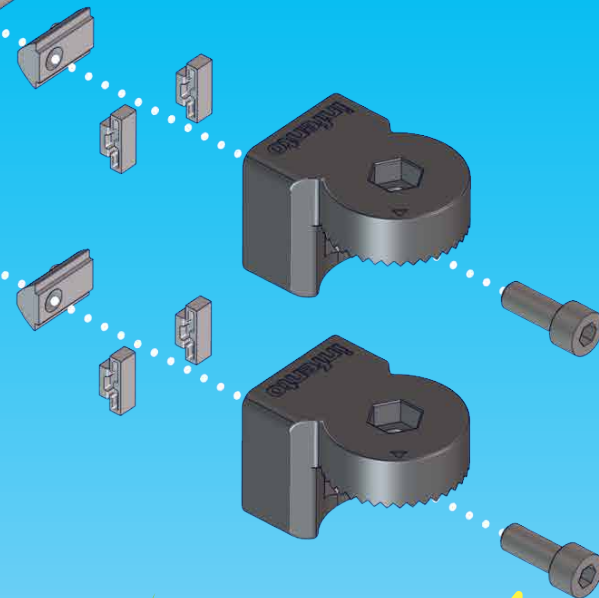
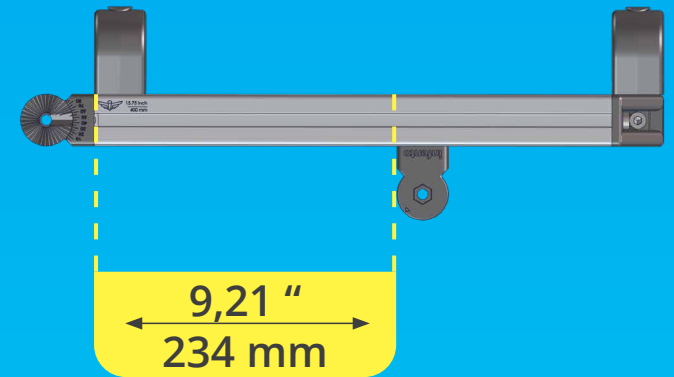
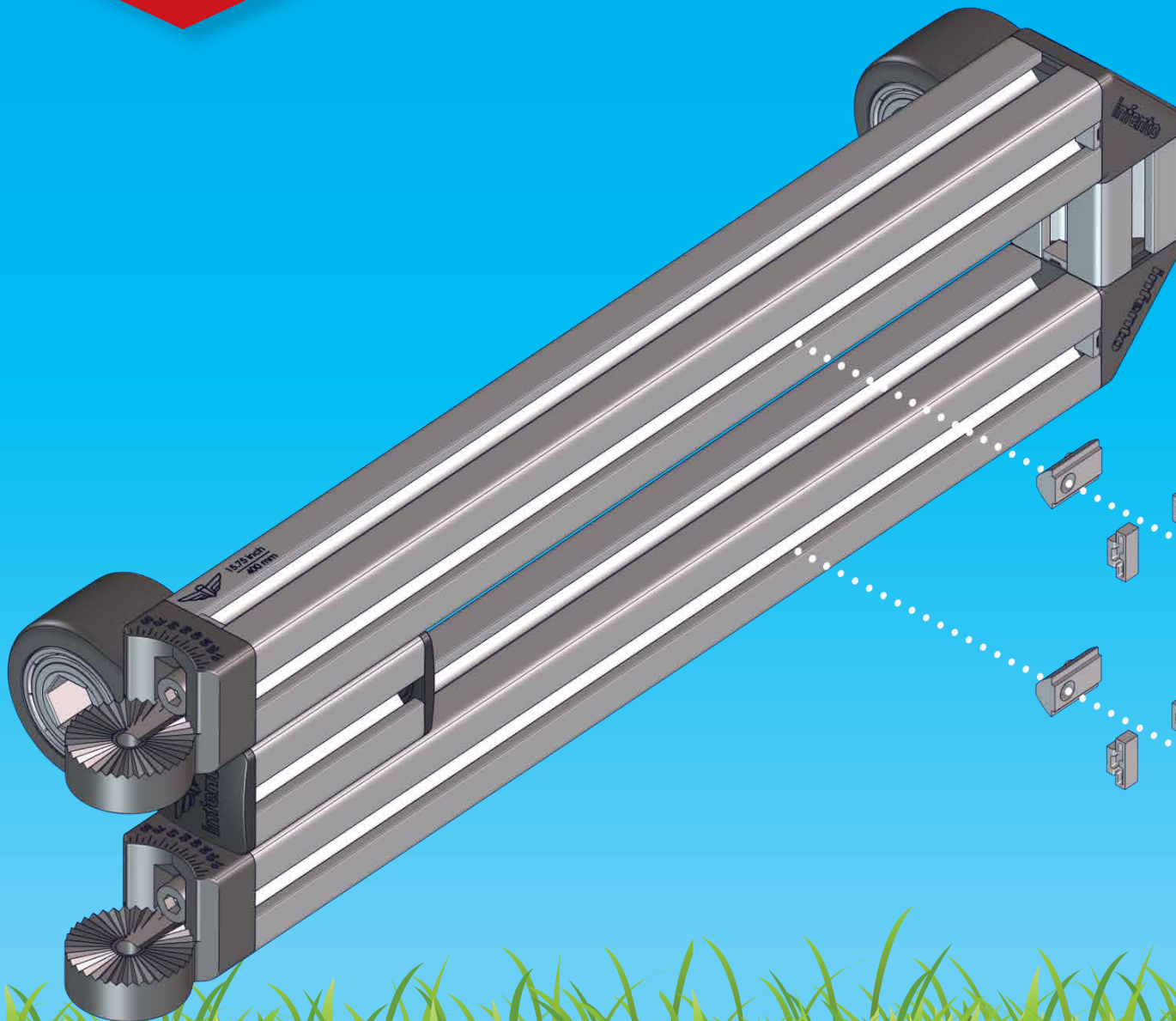


D.11





D.12



M8x20



D.13

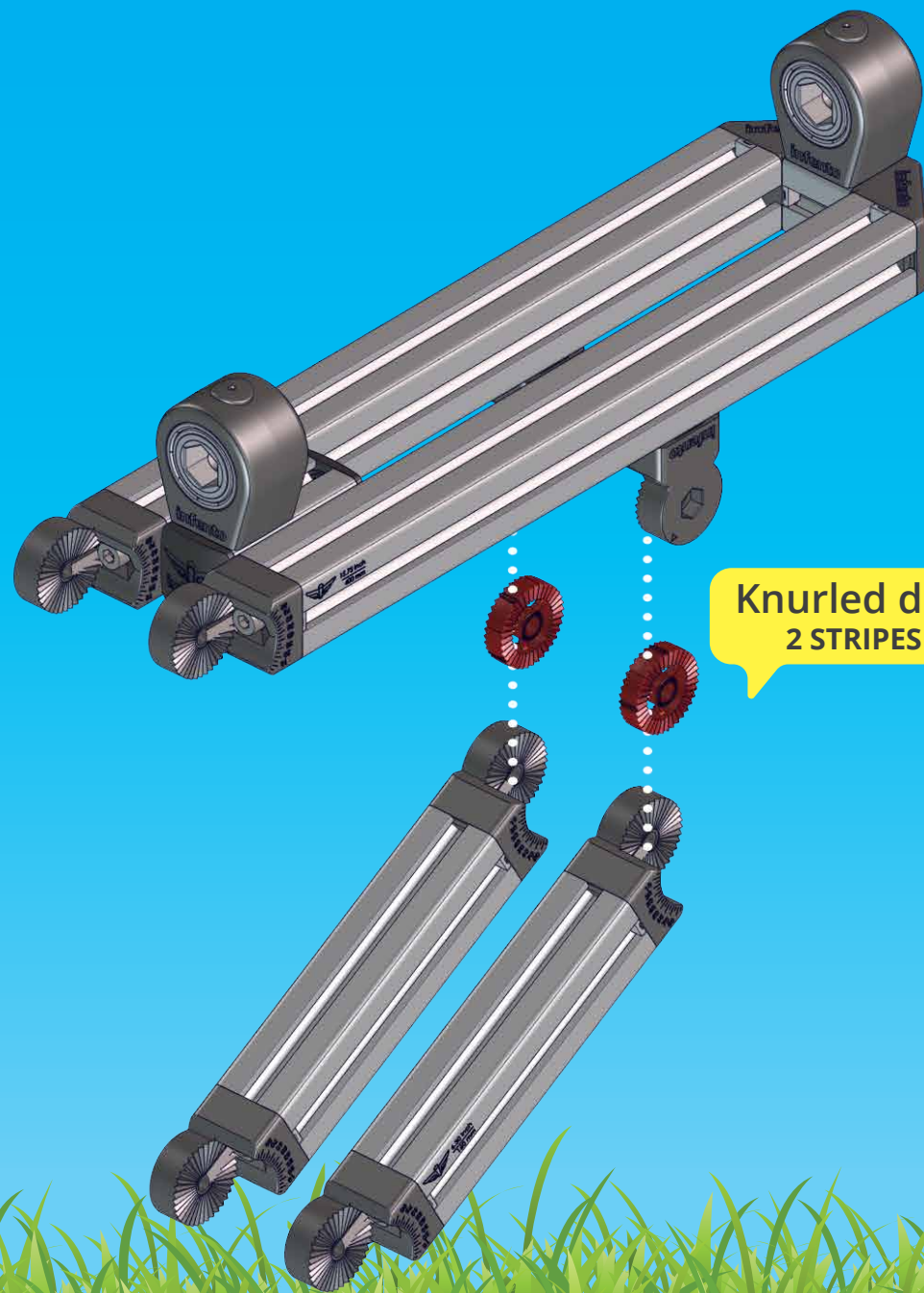
M8x20

6,30 "
160 mm

2x



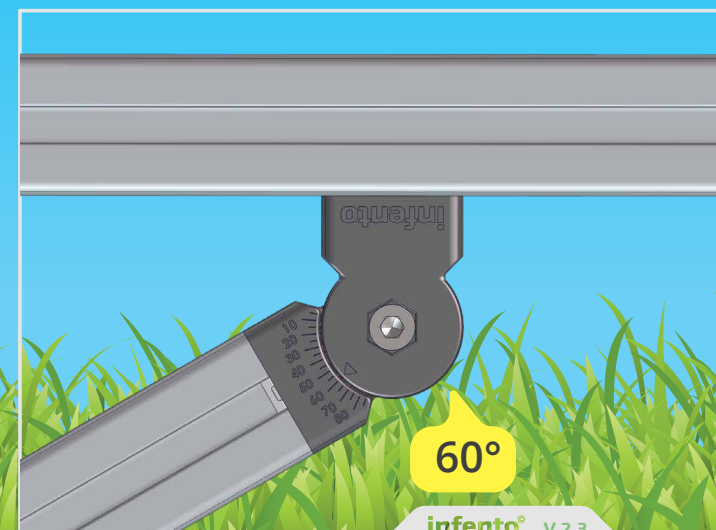
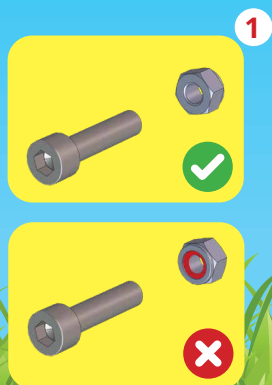
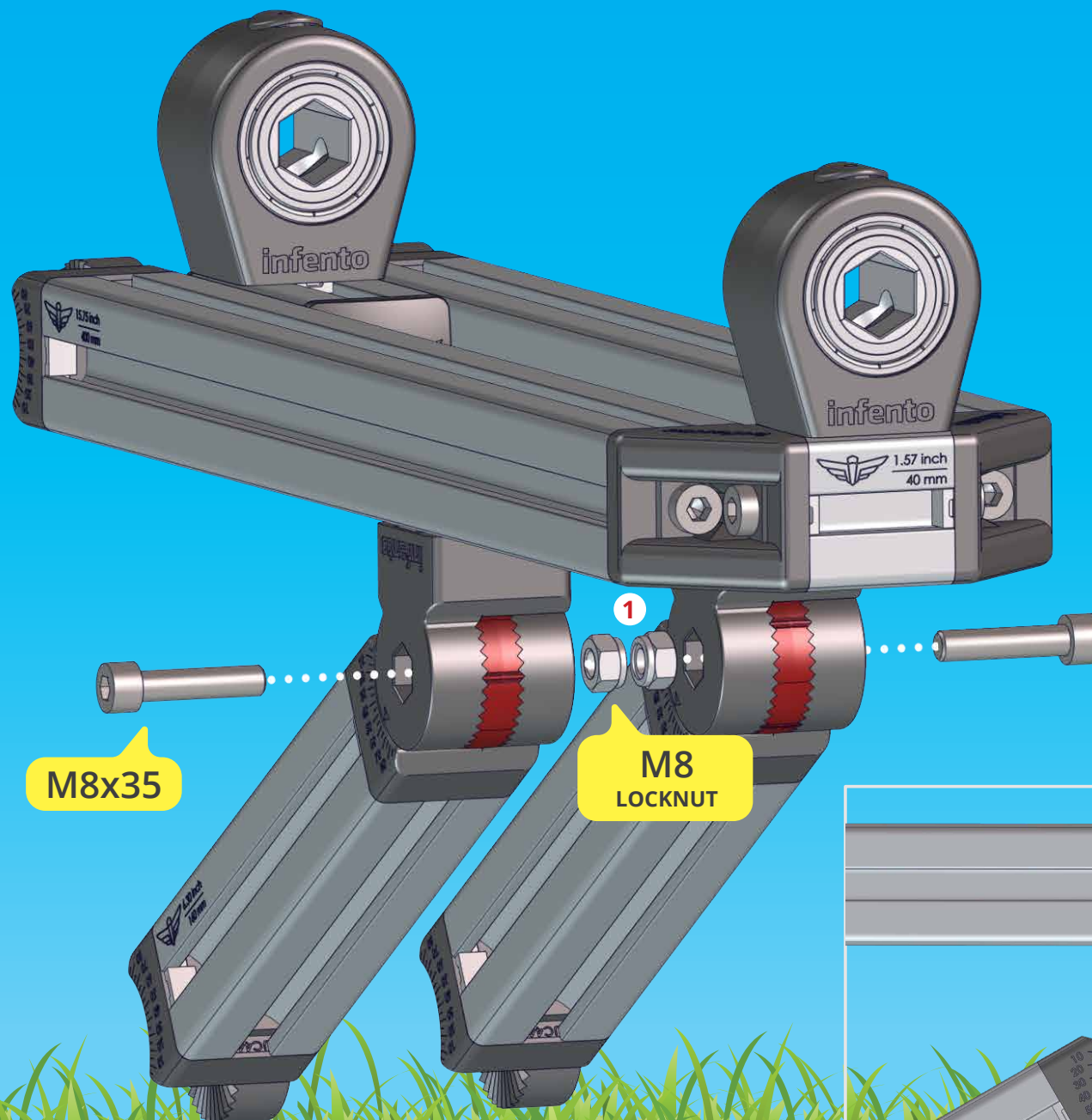
D.14



Knurled disc
2 STRIPES



D.15





D.16

M8x20

3,15 "
80 mm

2x



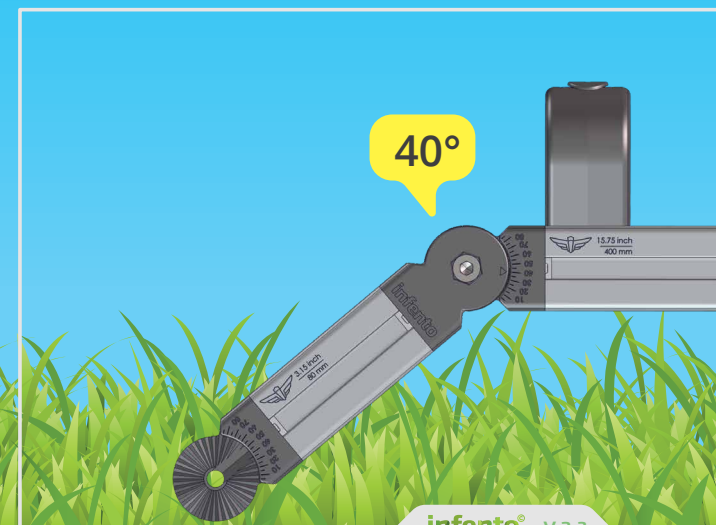
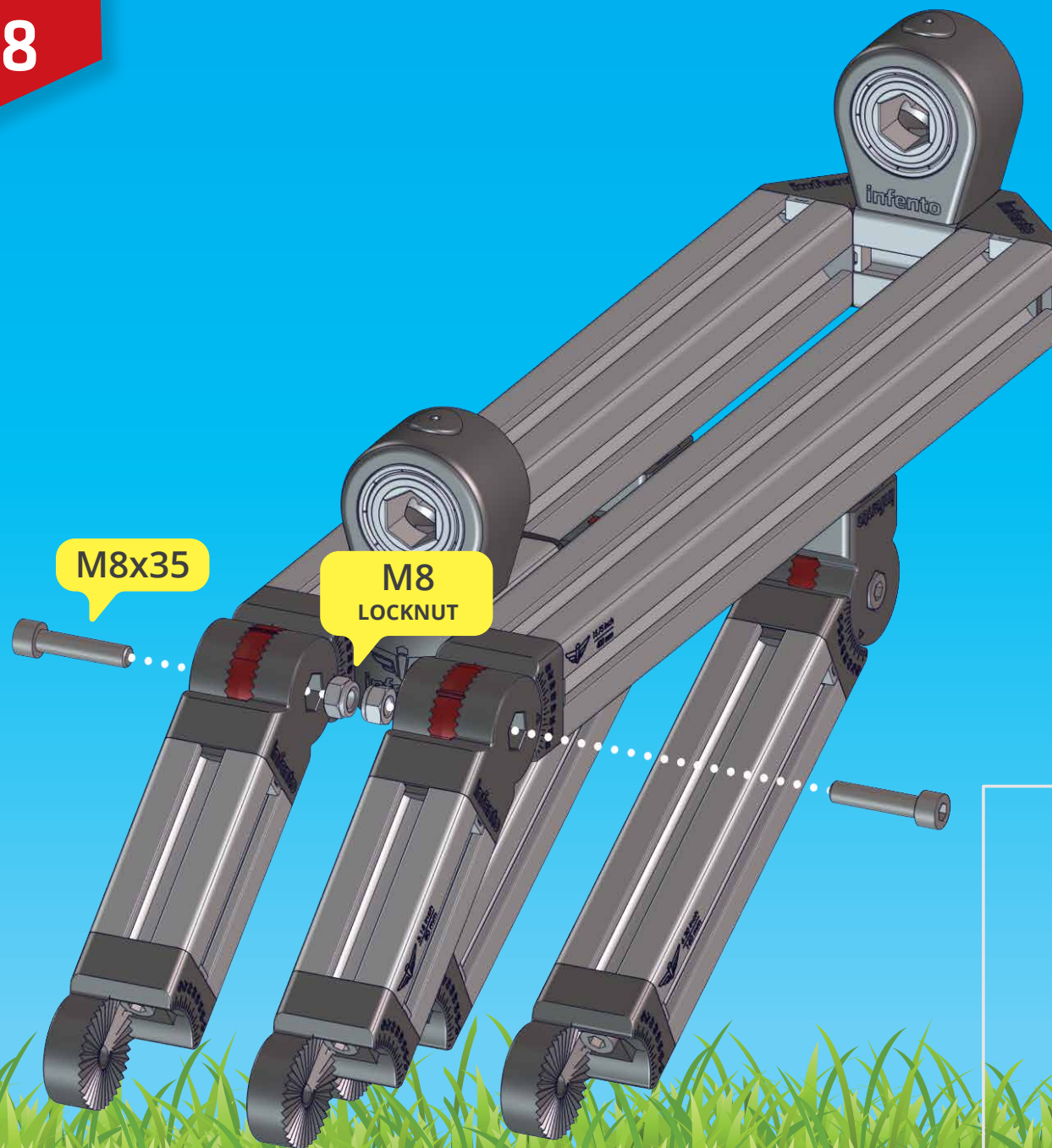
D.17

Knurled disc
2 STRIPES



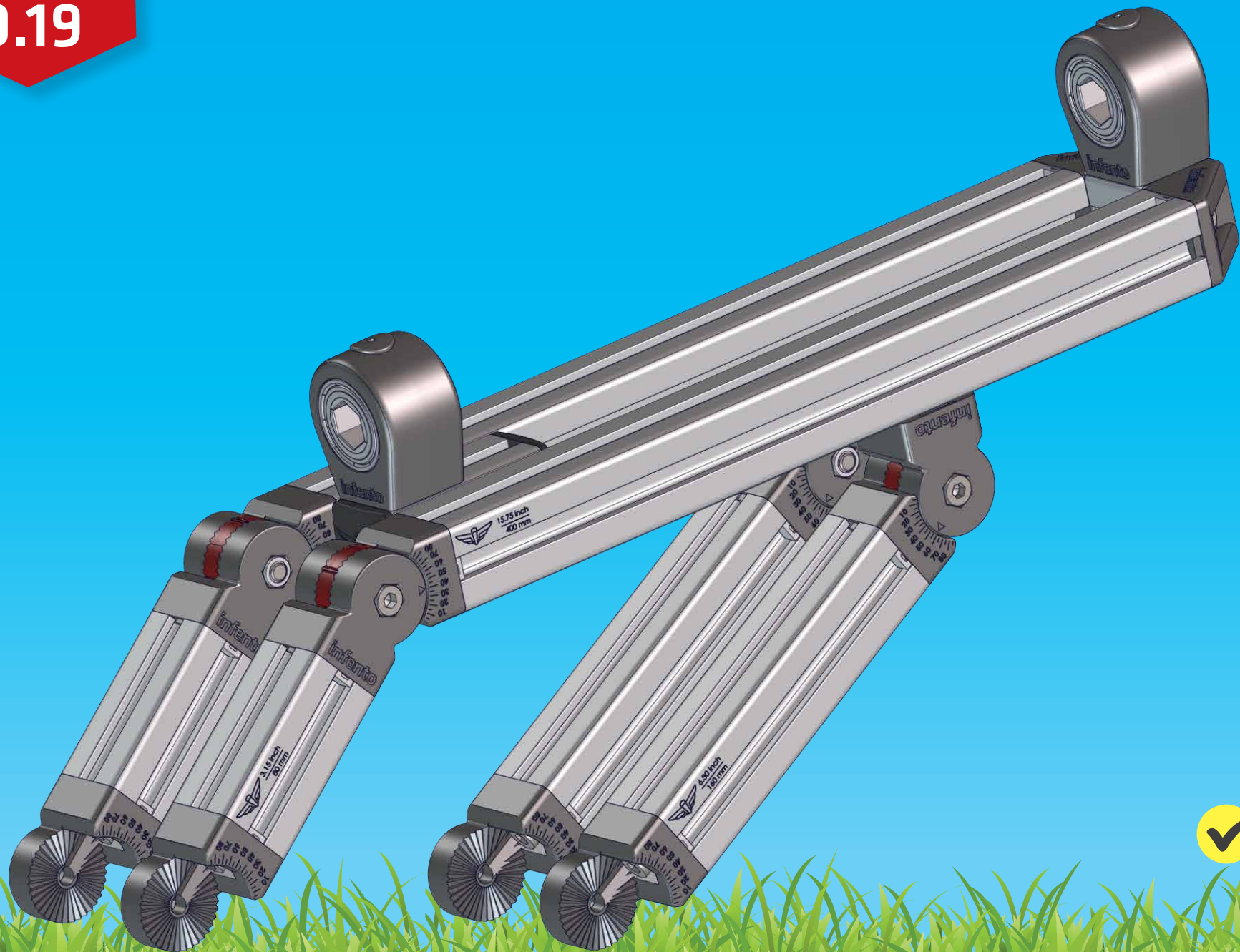


D.18





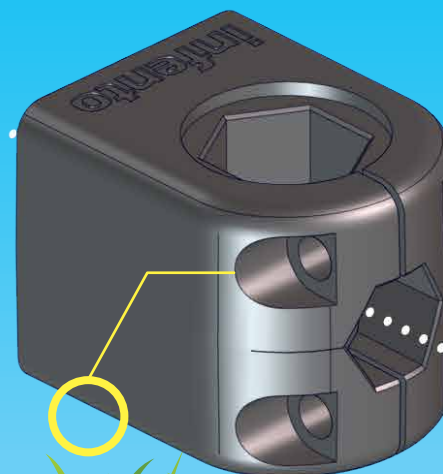
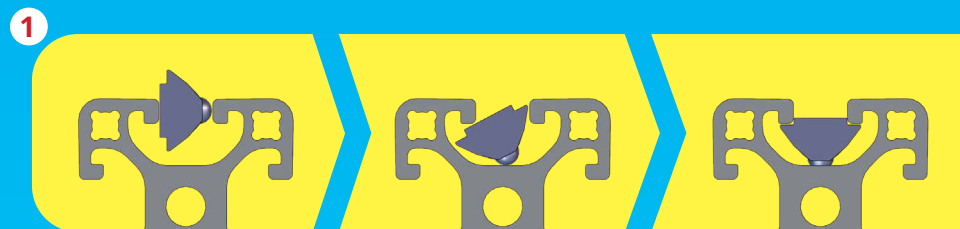
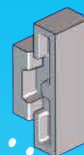
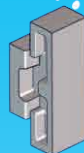
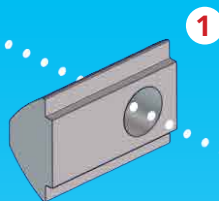
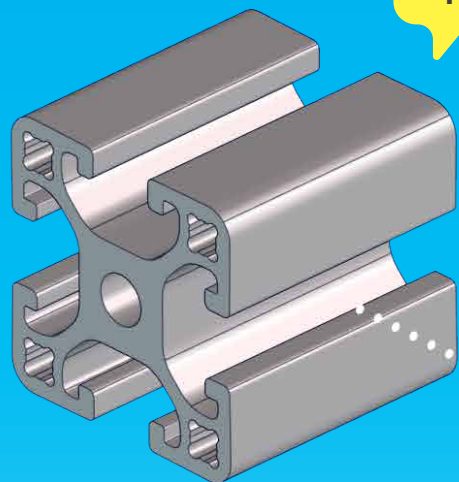
D.19





E.1

1,57 "
40 mm



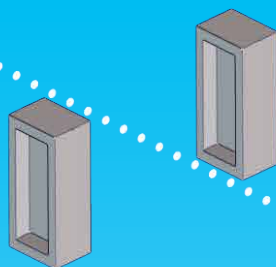
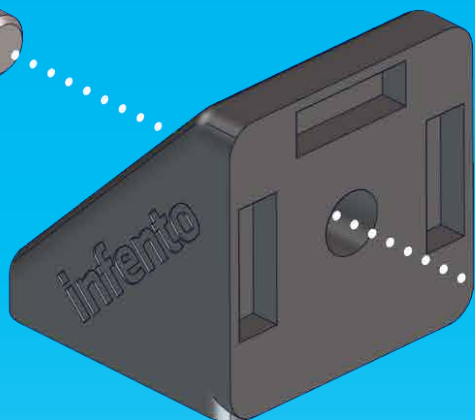
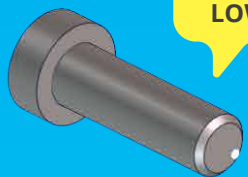
M8x20



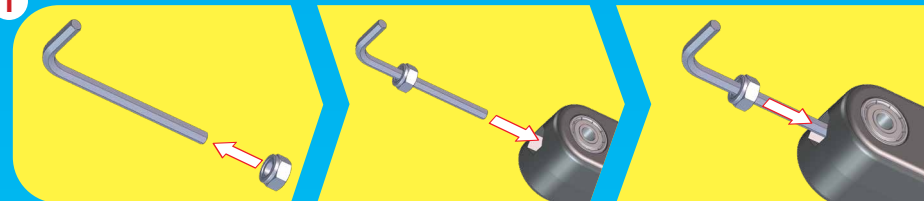


E.2

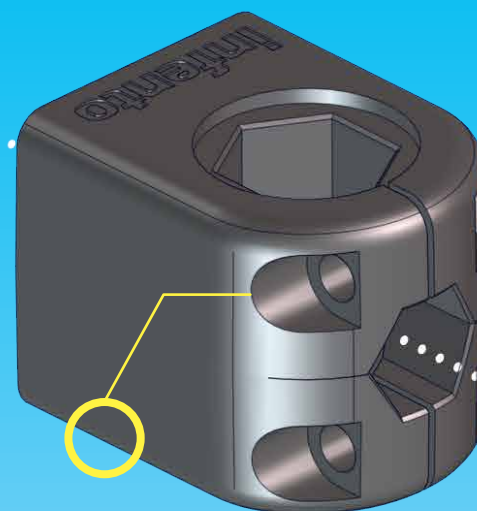
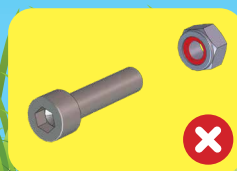
M8x20
LOW HEAD



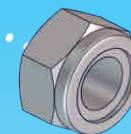
1



2



M8
LOCKNUT

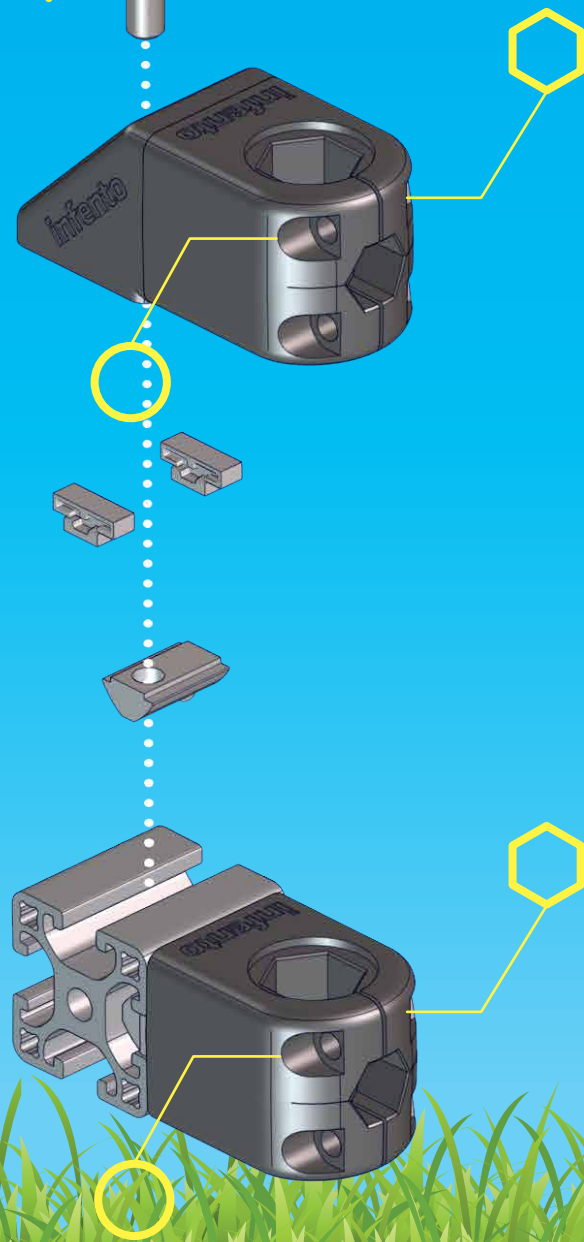


1

2

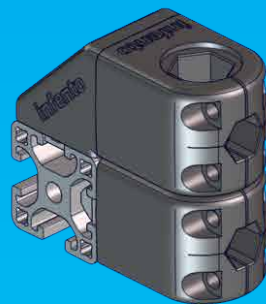


M8x20
LOW HEAD





E.4



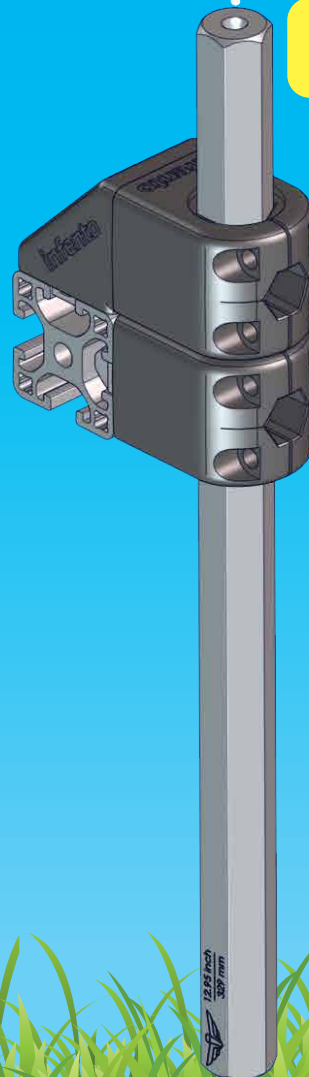
12,95 "
329 mm



M8x20



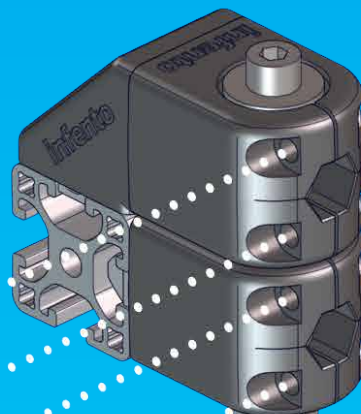
M8-24
WASHER





E.6

M6x25



M6
LOCKNUT

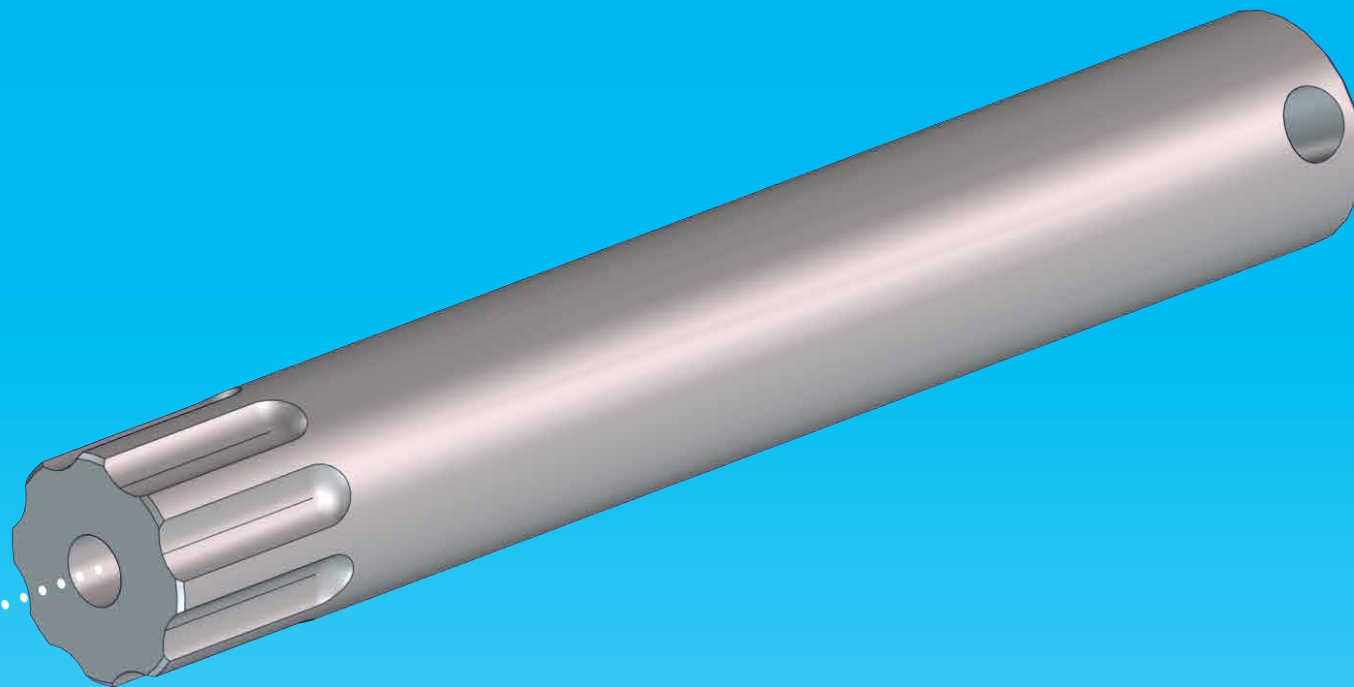


Leave at least
0.5mm space when
tightening the bolts.

1.25 inch
32 mm

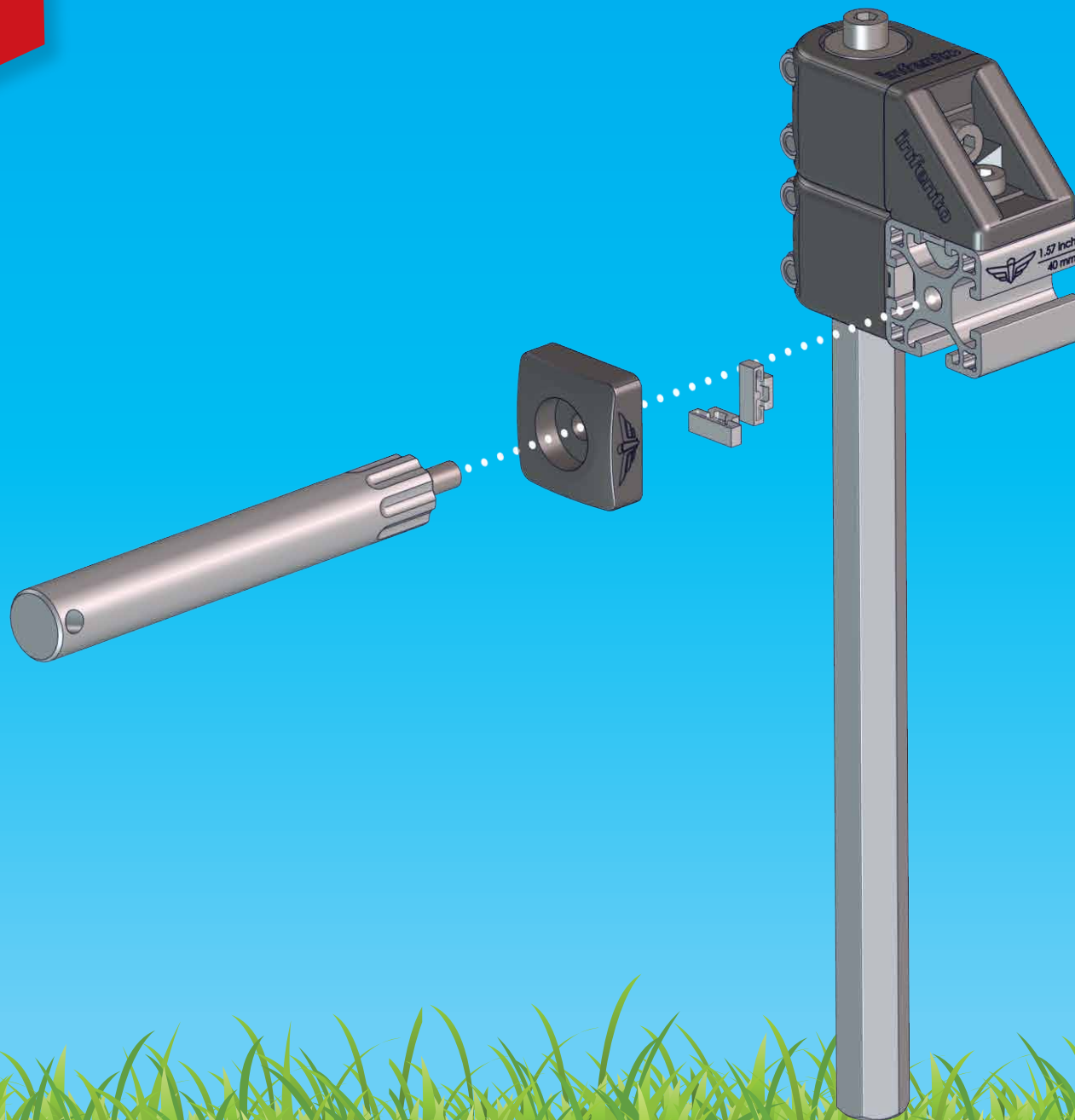


M8x35
ADJUSTING BOLT





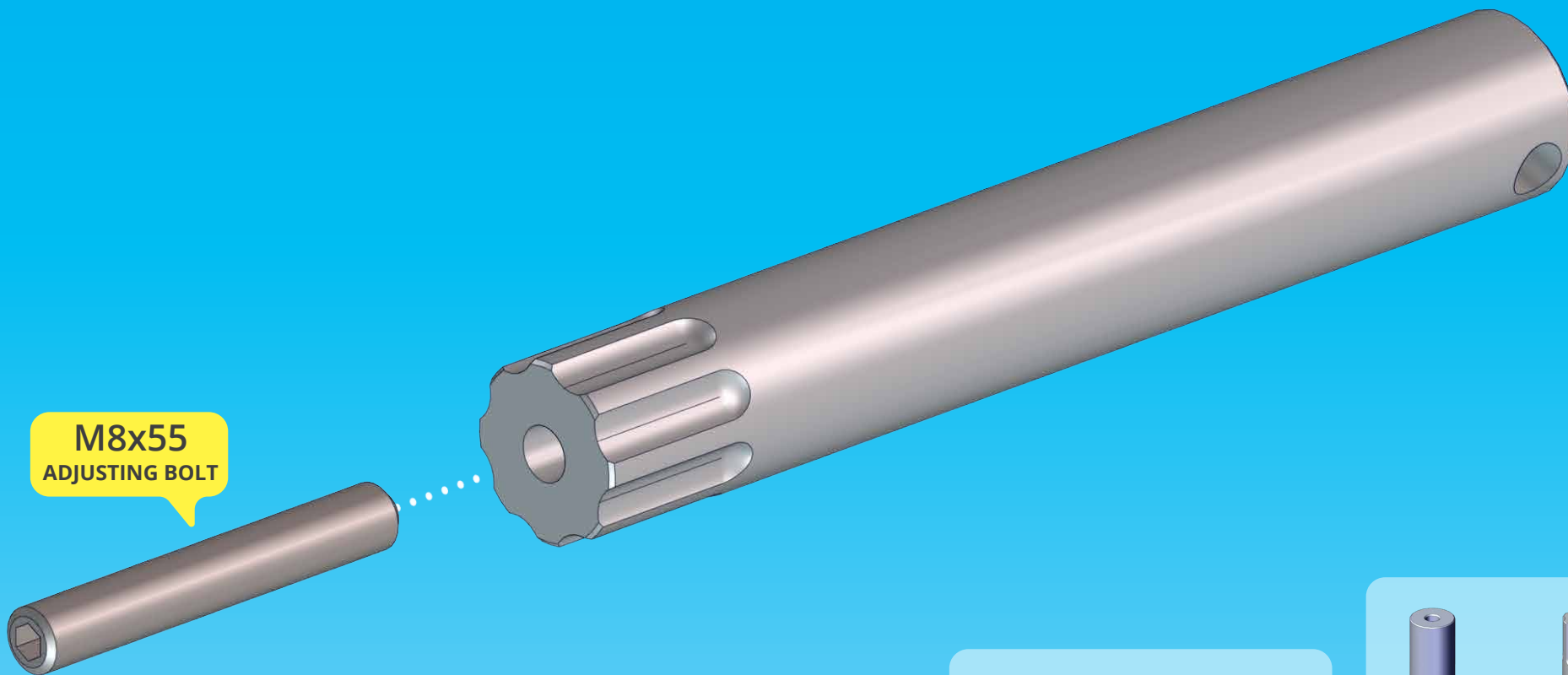
E.8





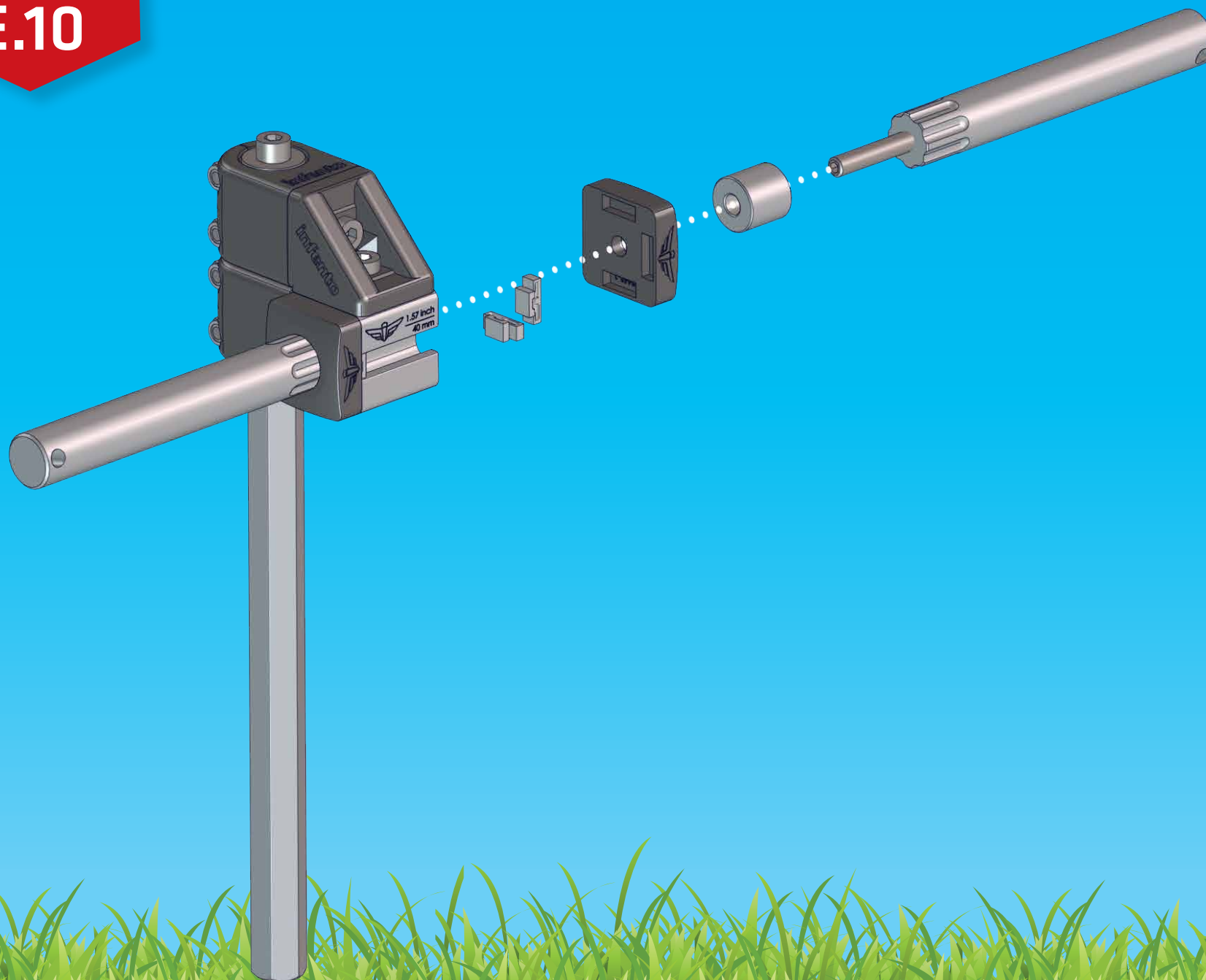
E.9

M8x55
ADJUSTING BOLT



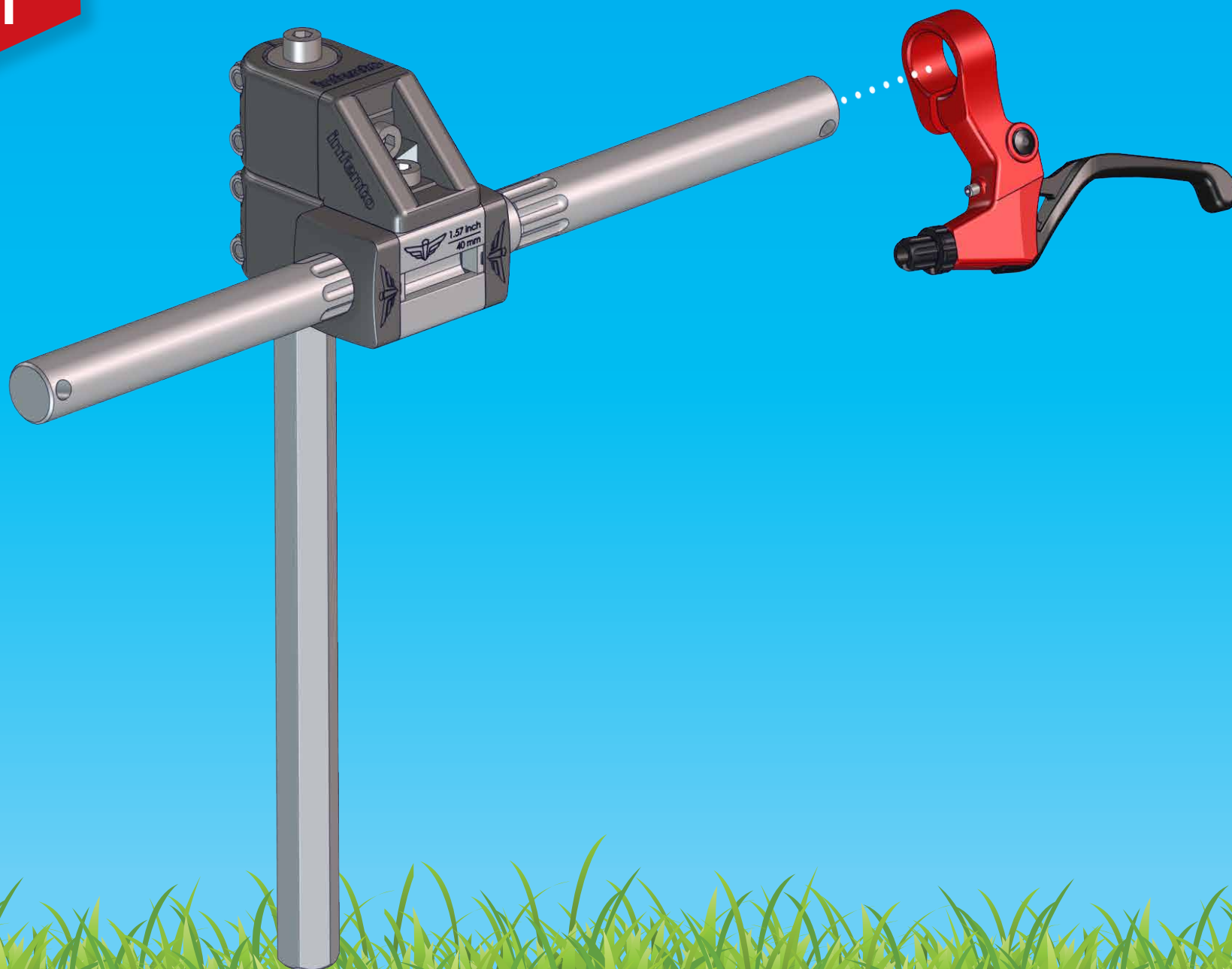


E.10



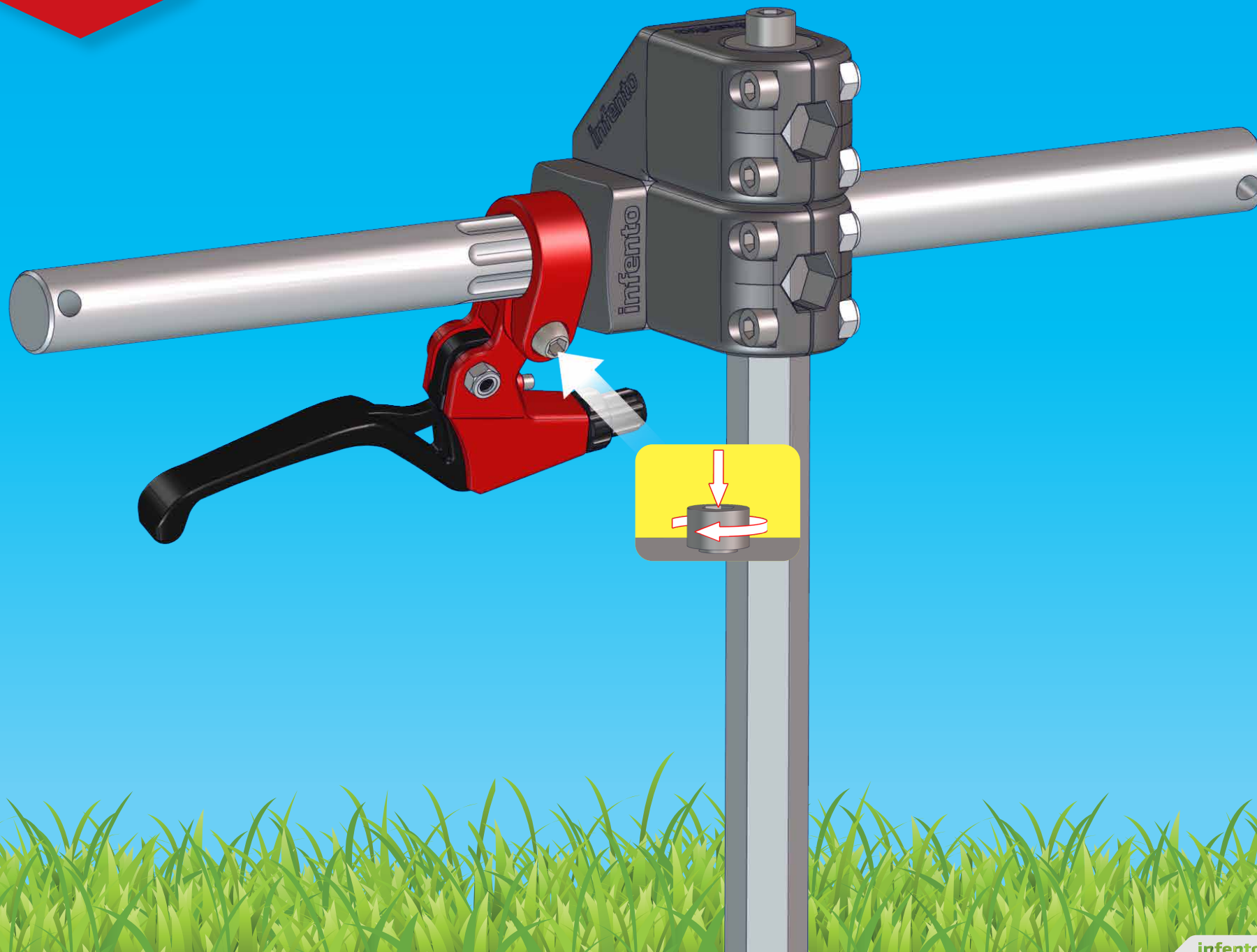


E.11





E.12



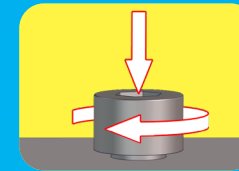


E.13





E.14





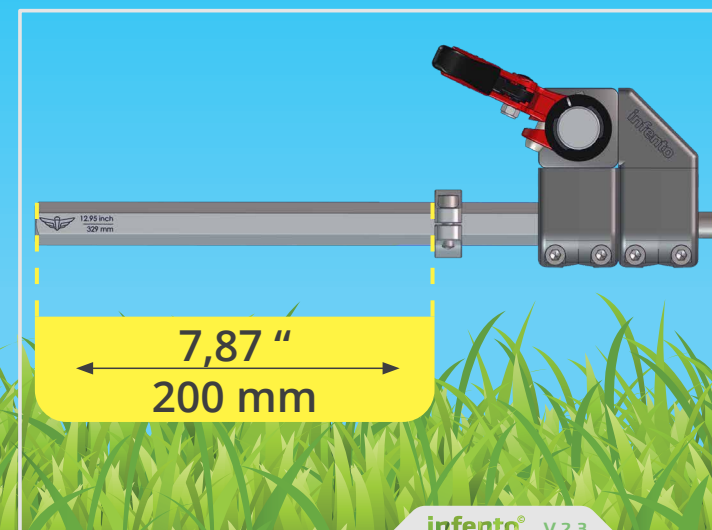
E.15

M6x20

Clamping part
WITHOUT THREAD

Clamping part
WITH THREAD

12.95 inch
329 mm

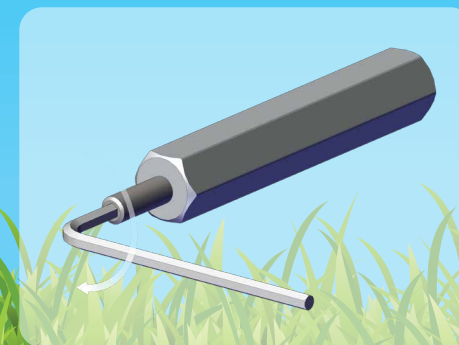




E.16

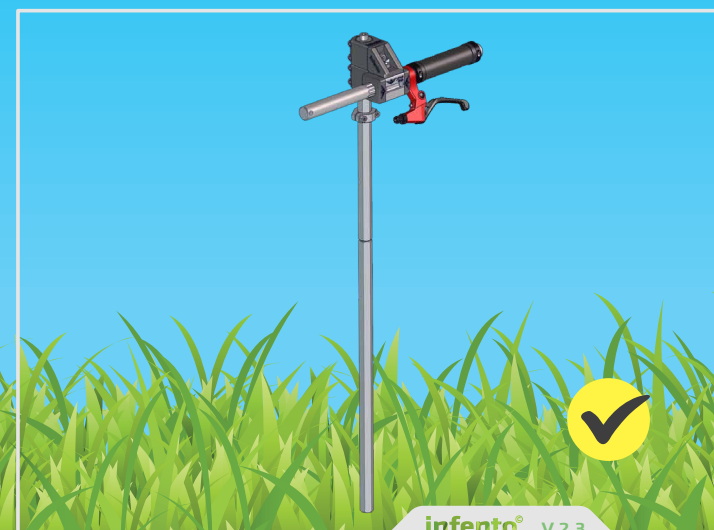
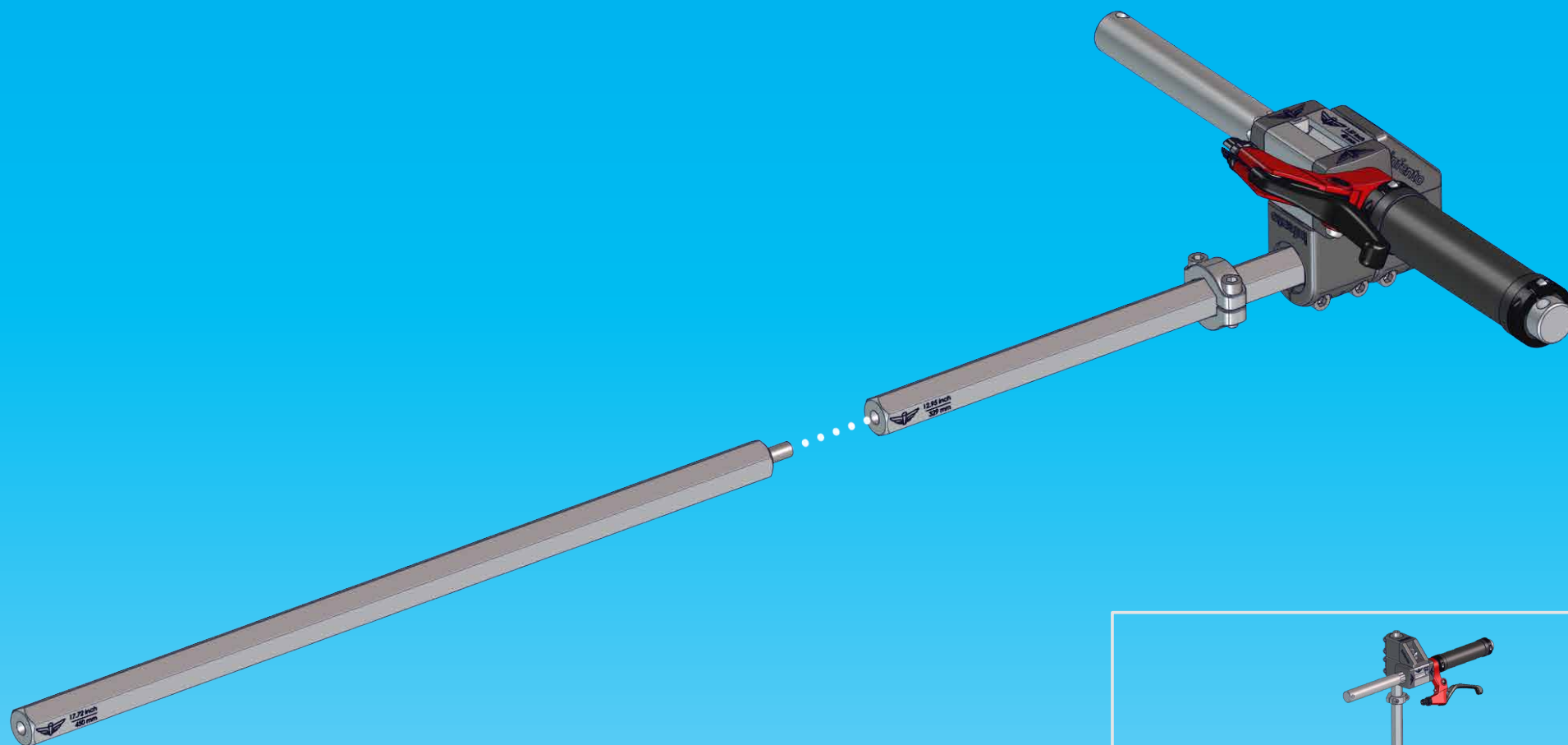
17,72 "
450 mm

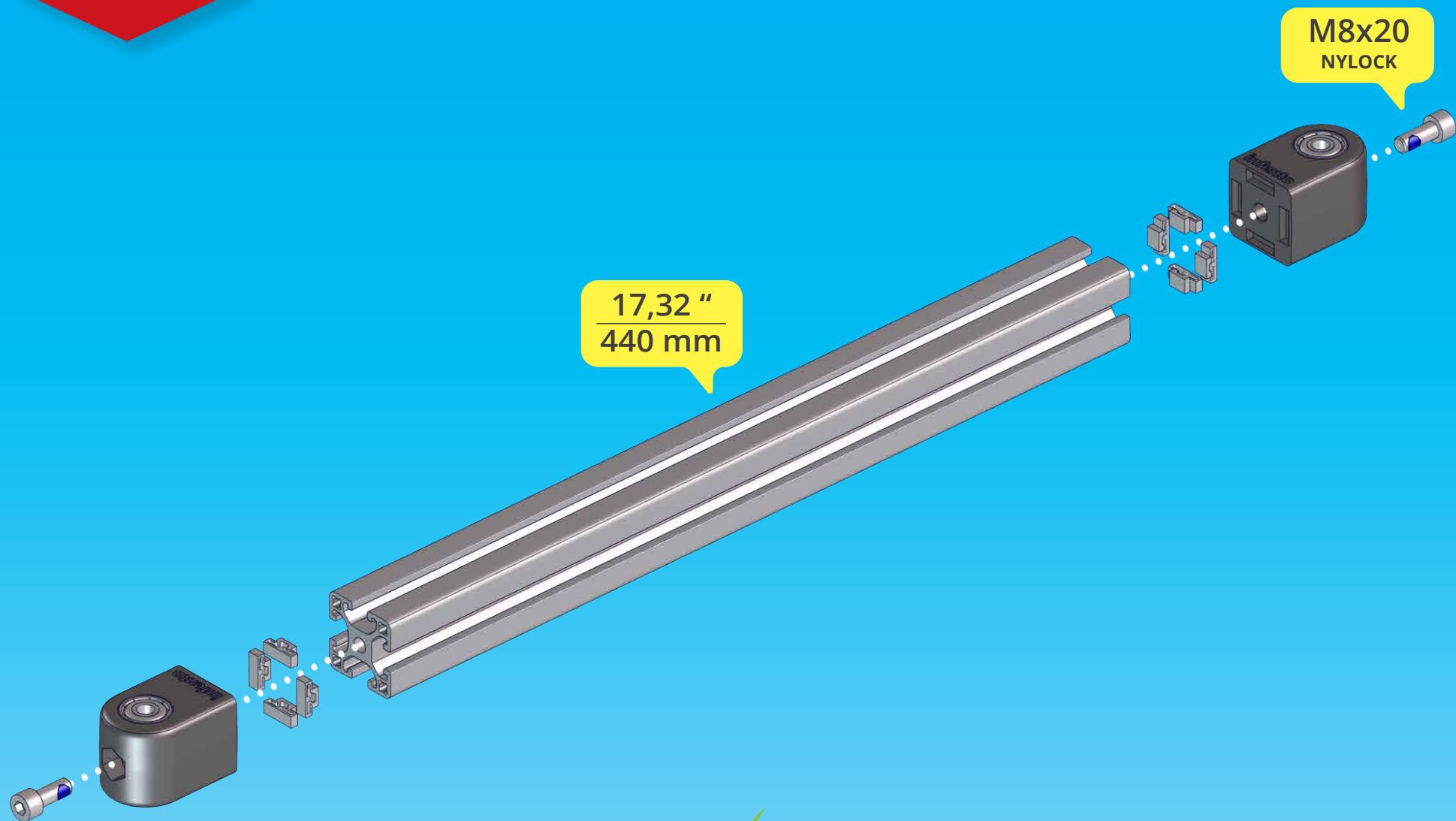
M8x35
ADJUSTING BOLT





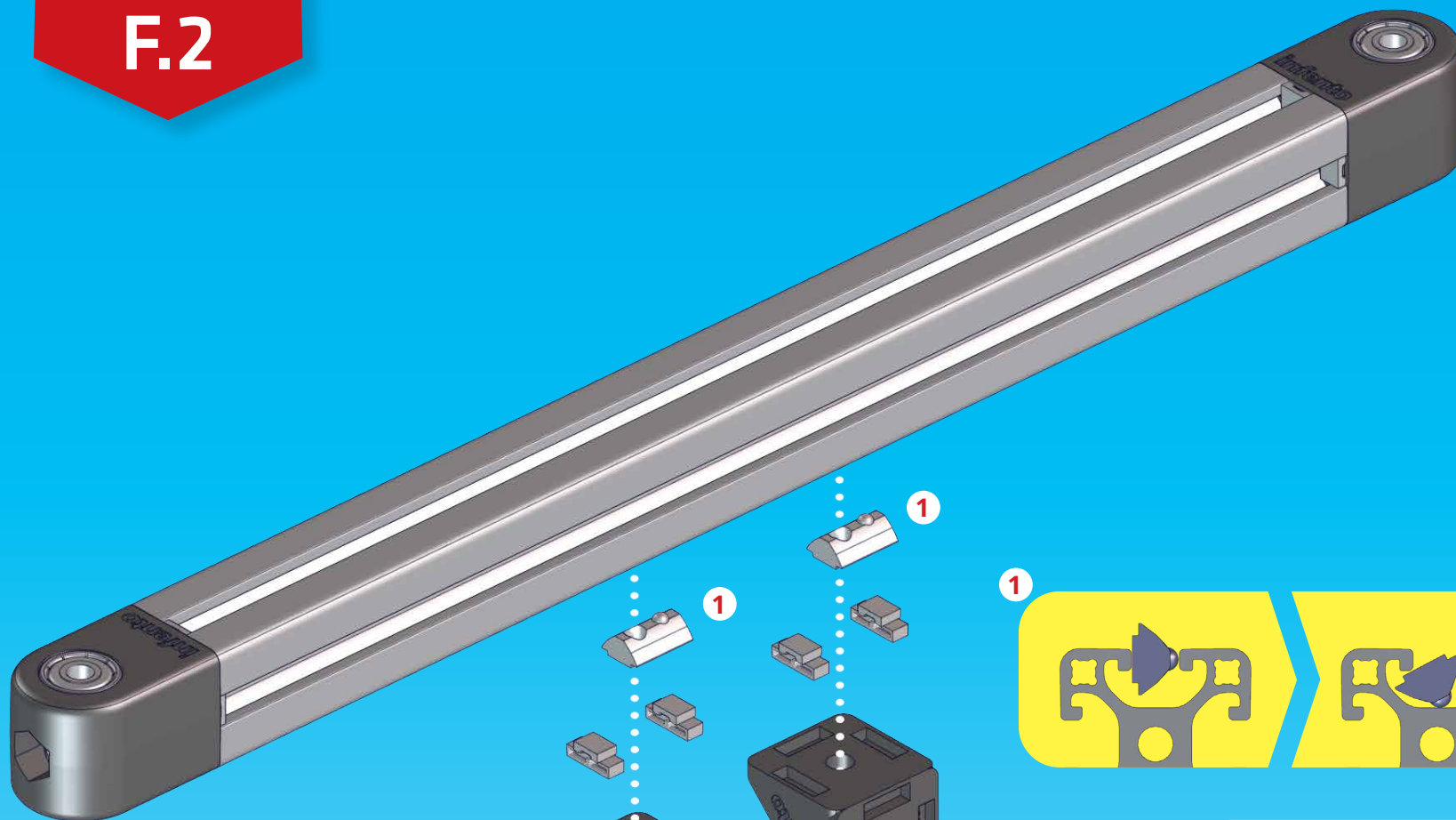
E.17





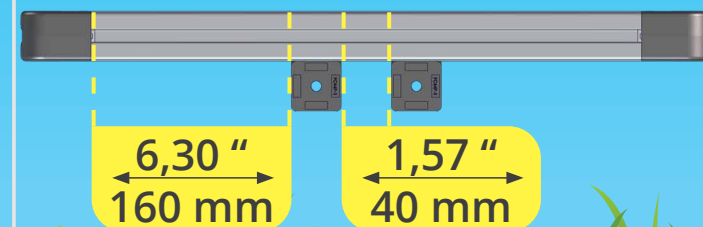
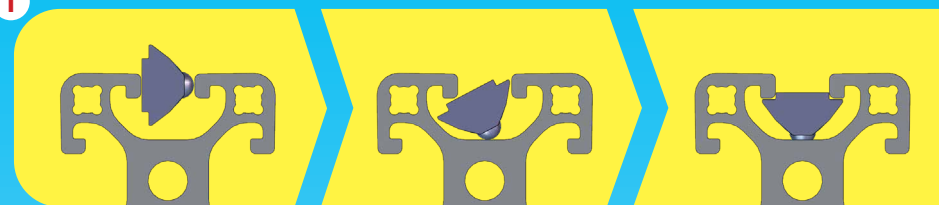


F.2



M8x20
LOW HEAD

1

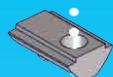
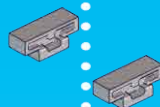




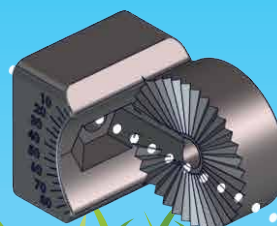
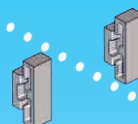
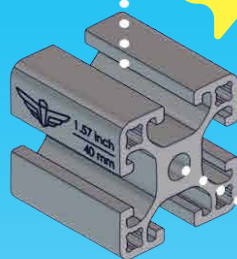
F.3



M8x20
LOW HEAD

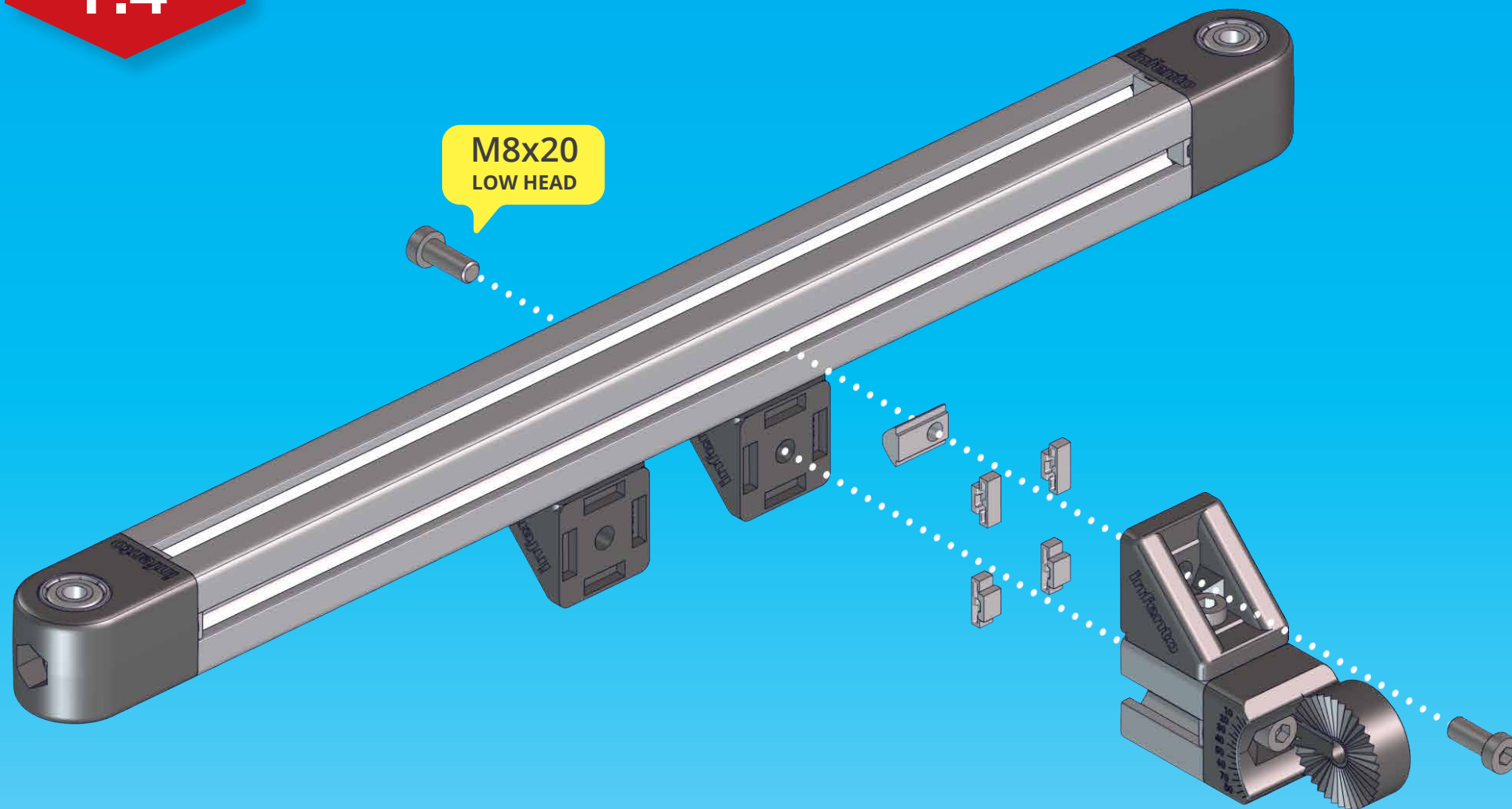


1,57 "
40 mm



M8x20

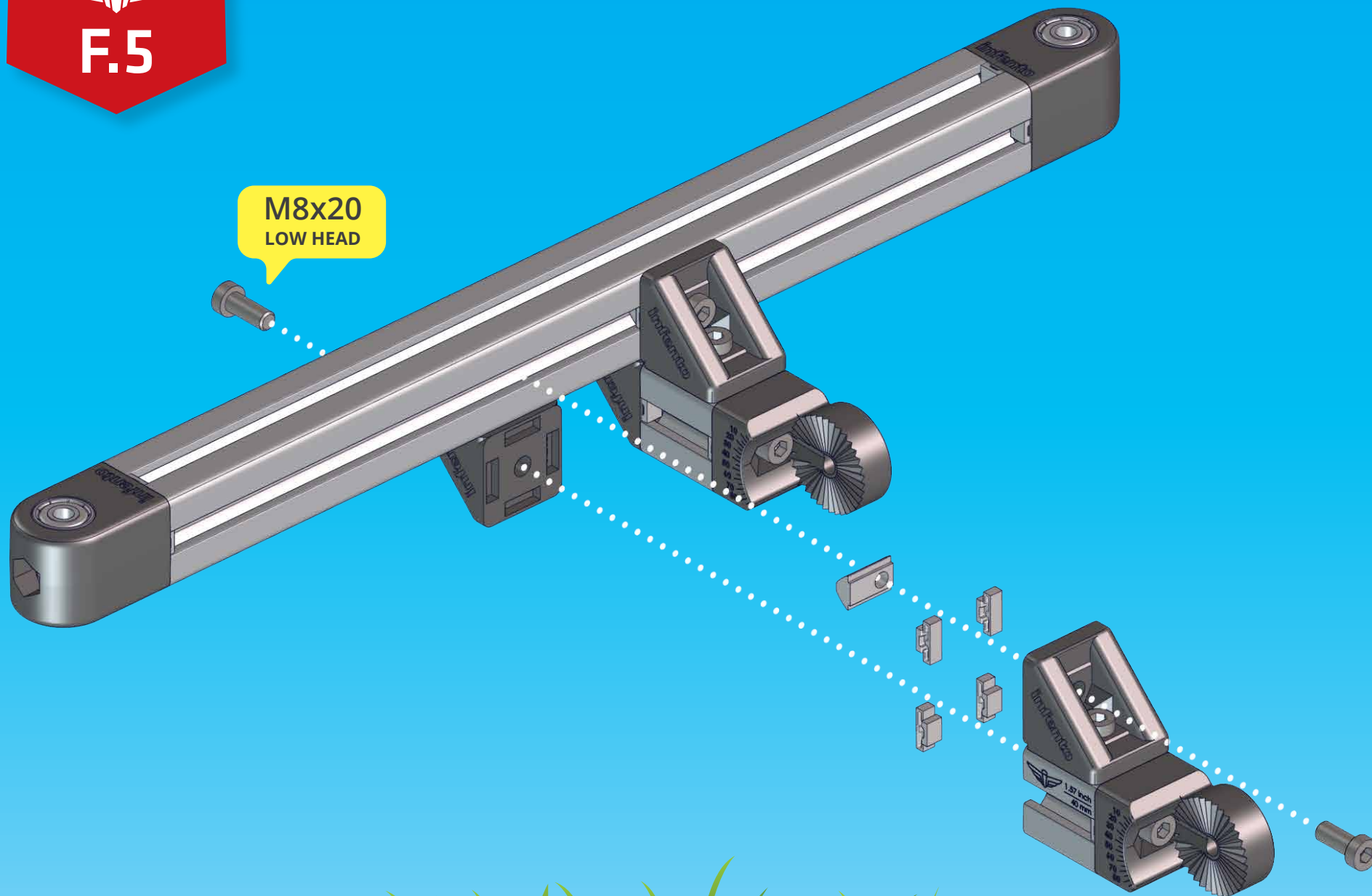






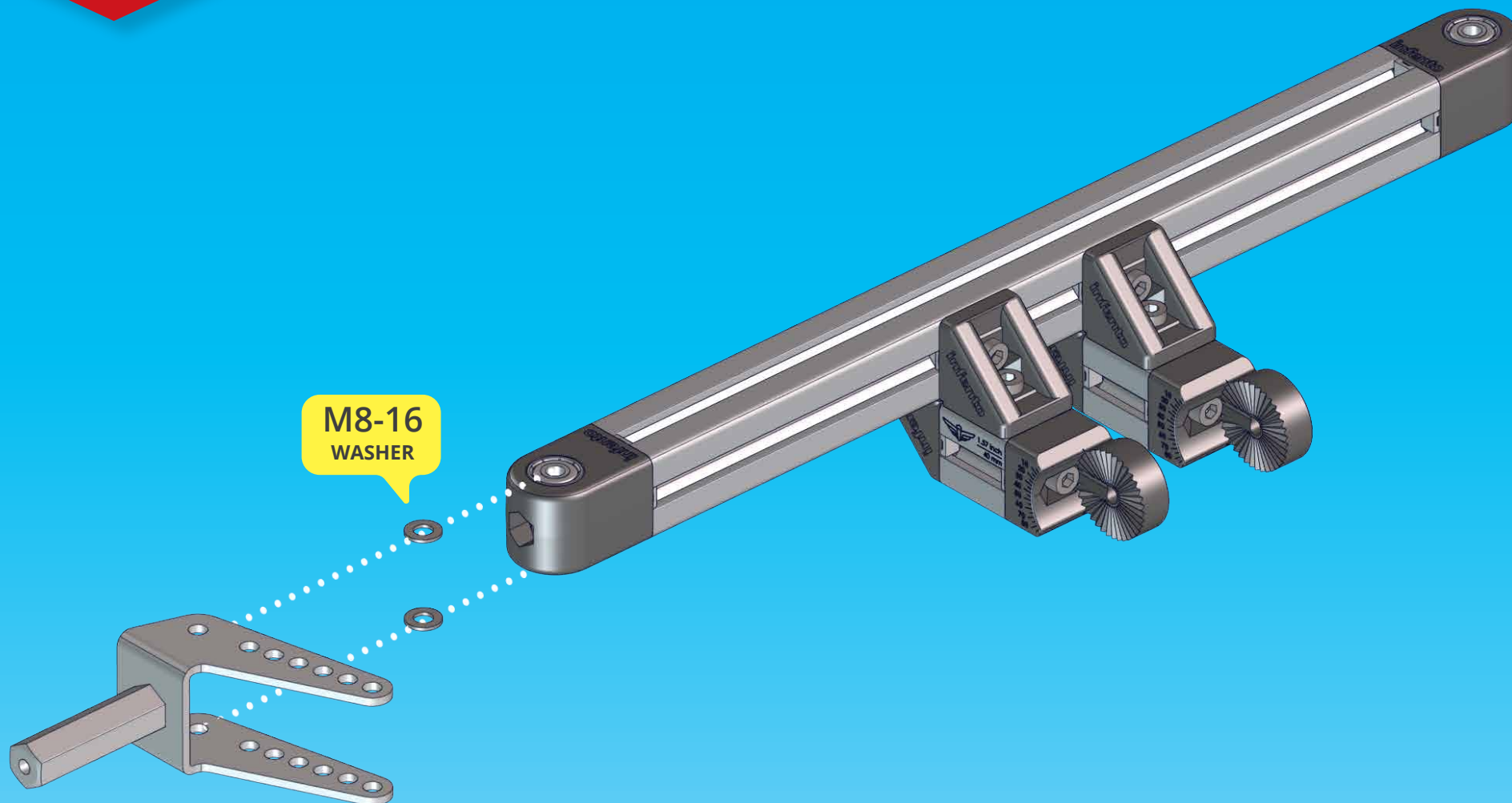
F.5

M8x20
LOW HEAD

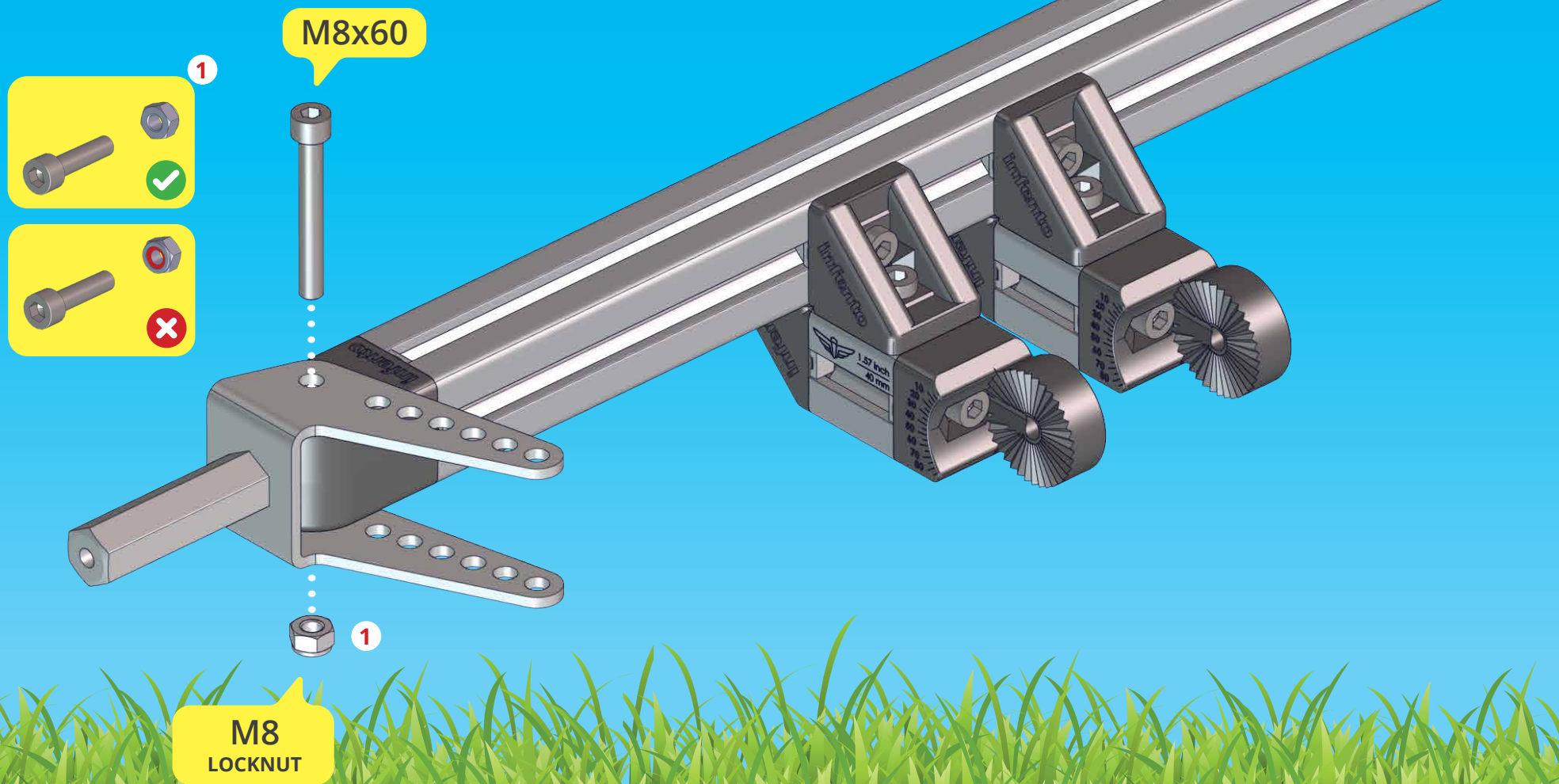




F.6



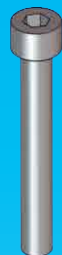
M8-16
WASHER



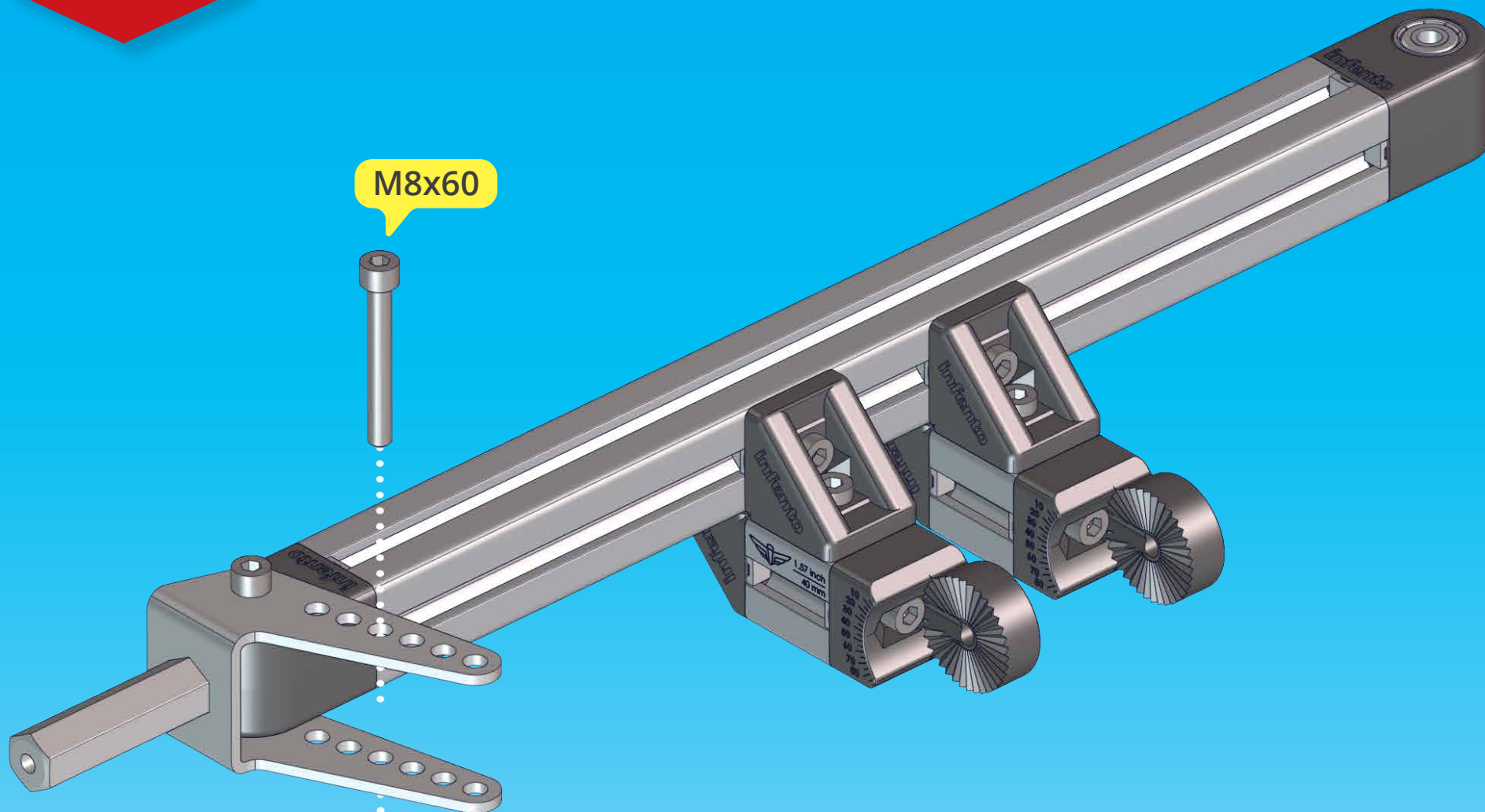


F.8

M8x60



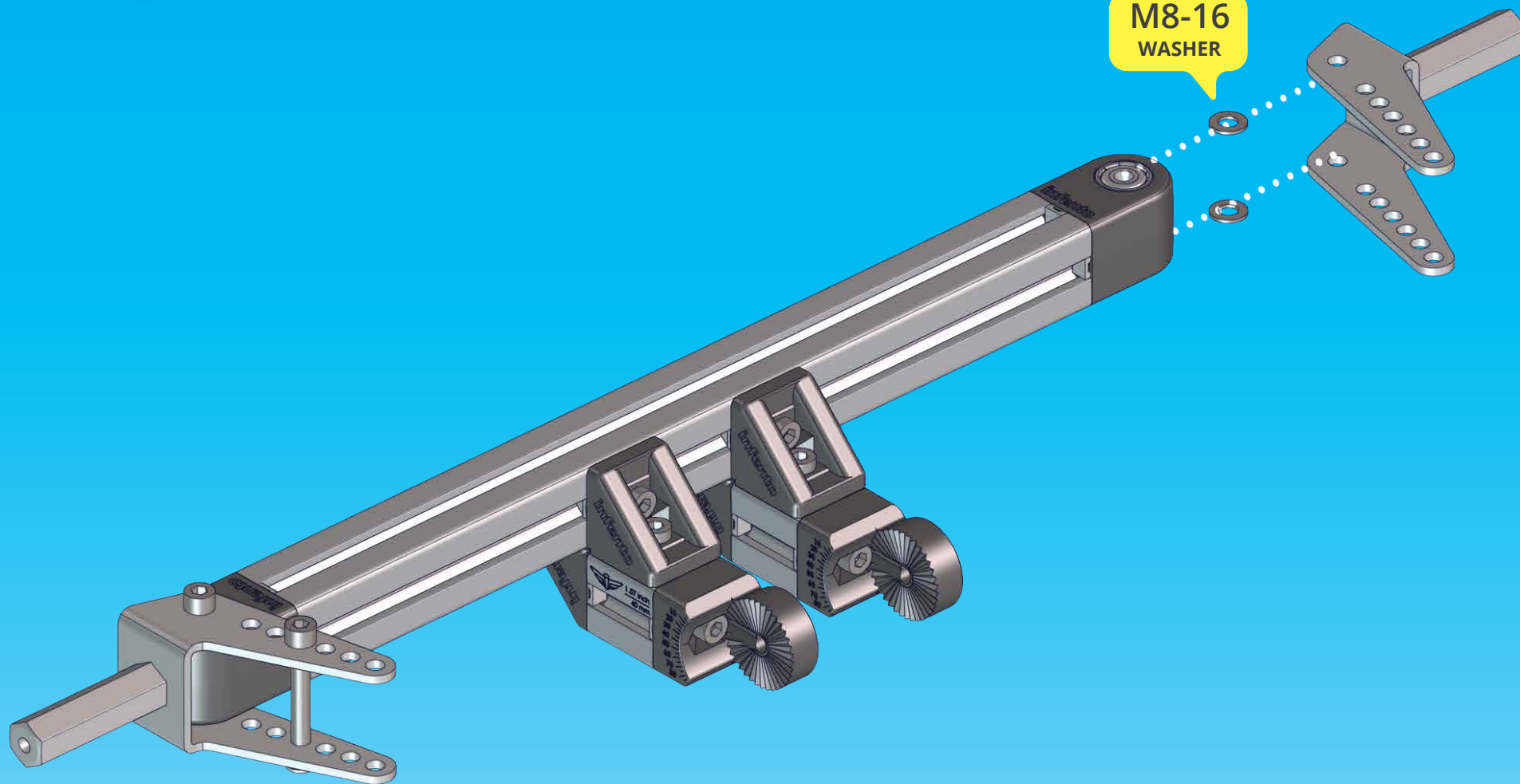
M8
LOCKNUT





F.9

M8-16
WASHER

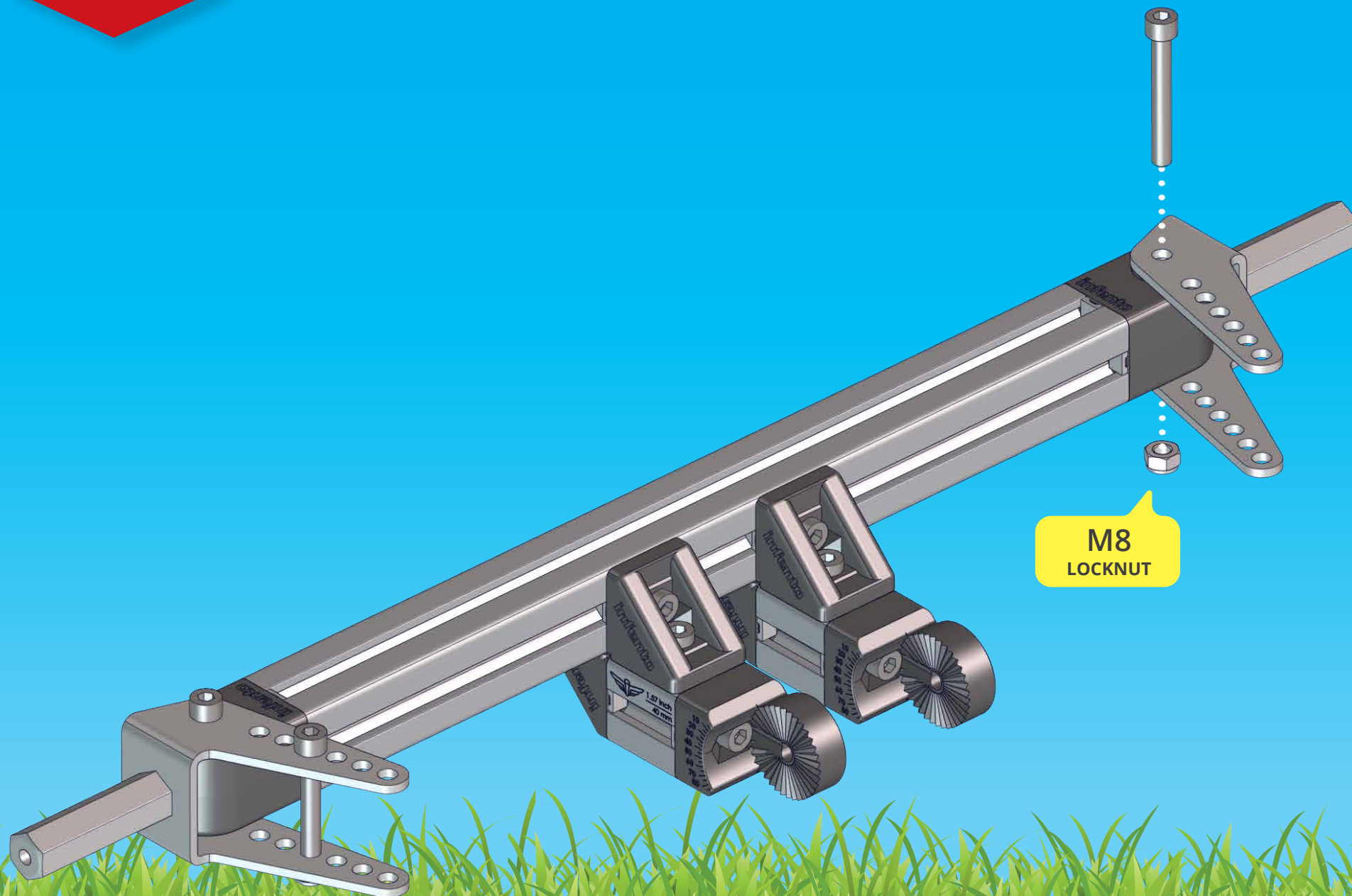




F.10

M8x60

M8
LOCKNUT



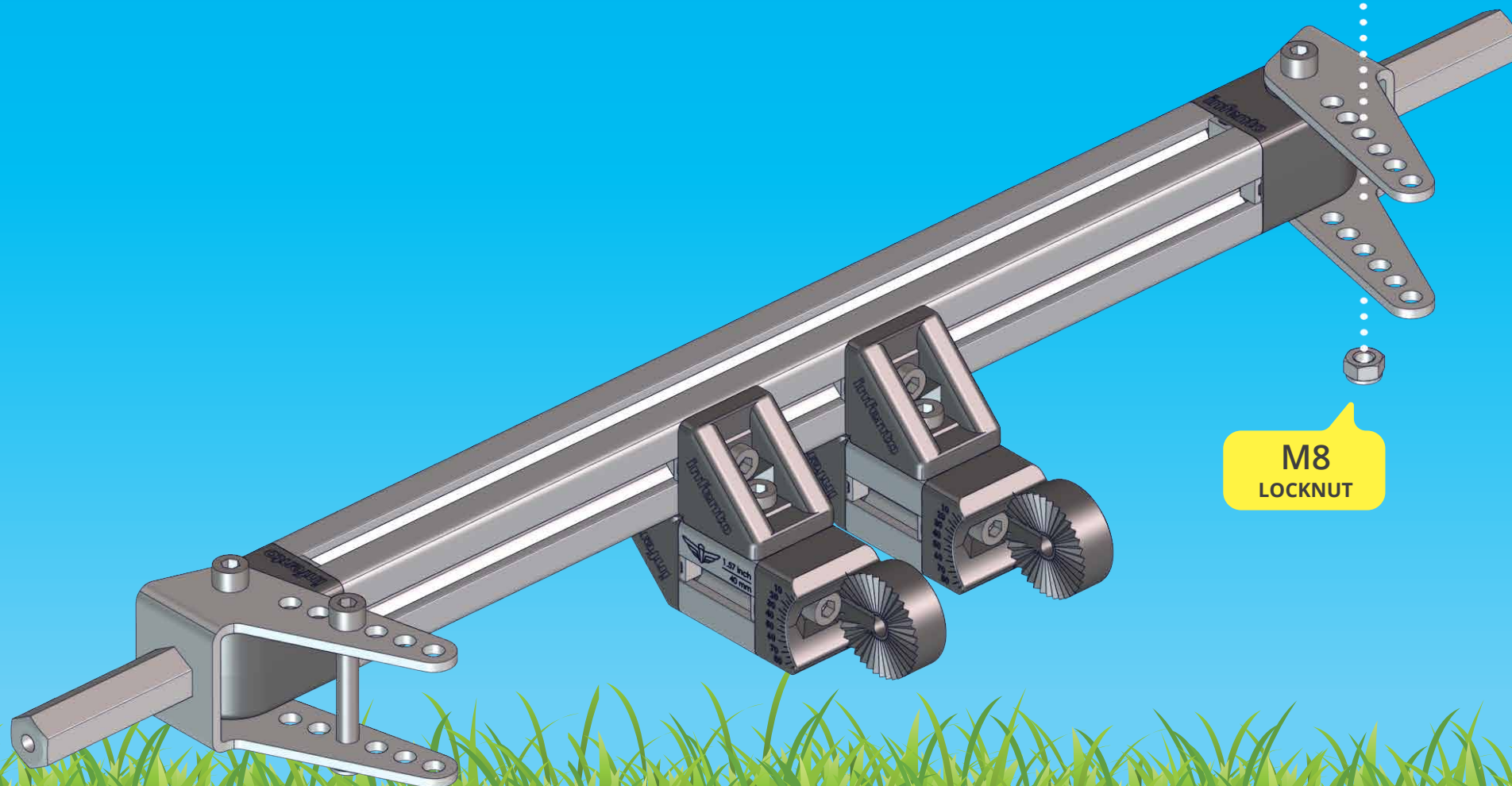


F.11

M8x60



M8
LOCKNUT





F.12

2x

1



2



3



4



5



6



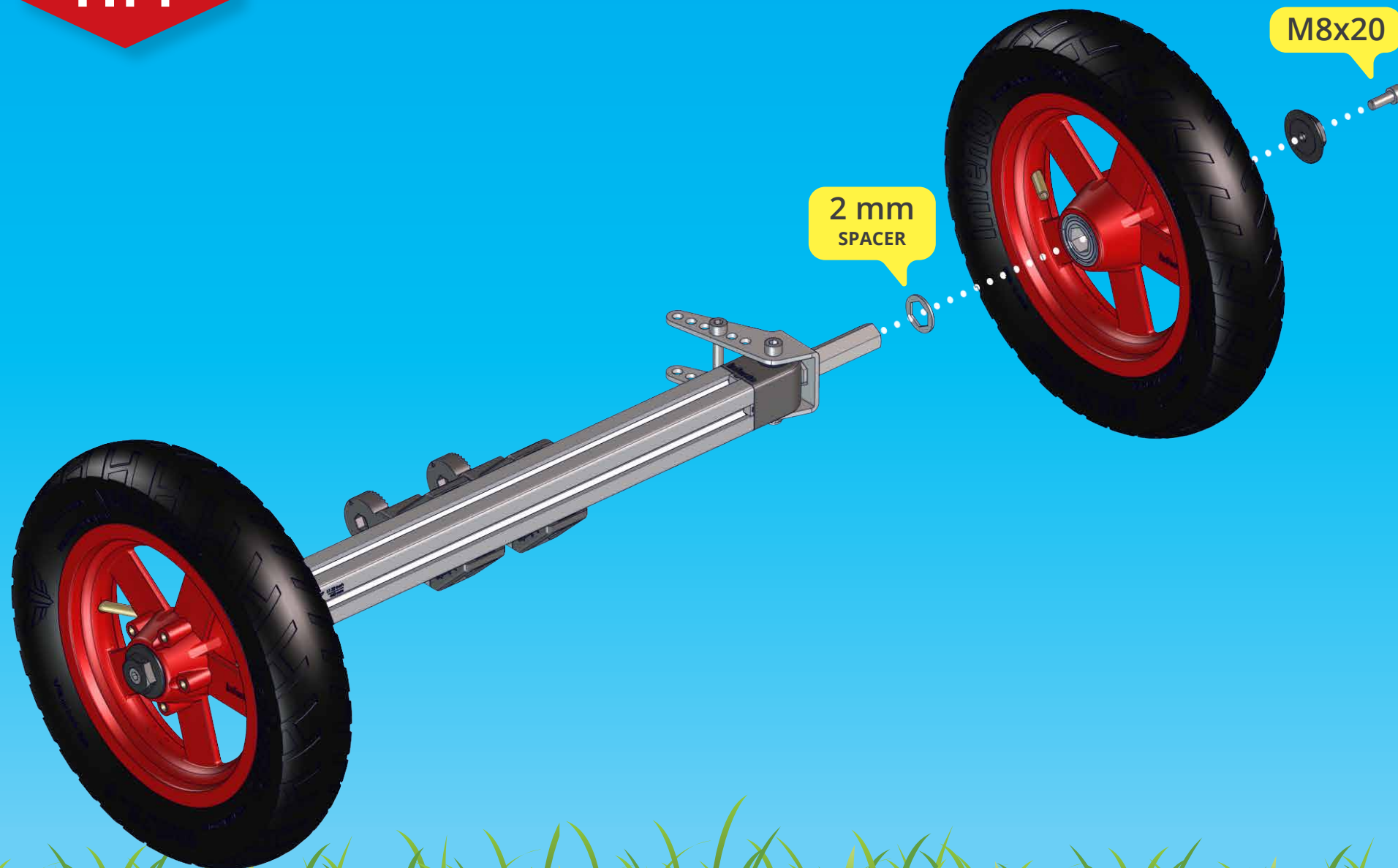


F.13





F.14





F.15



infento

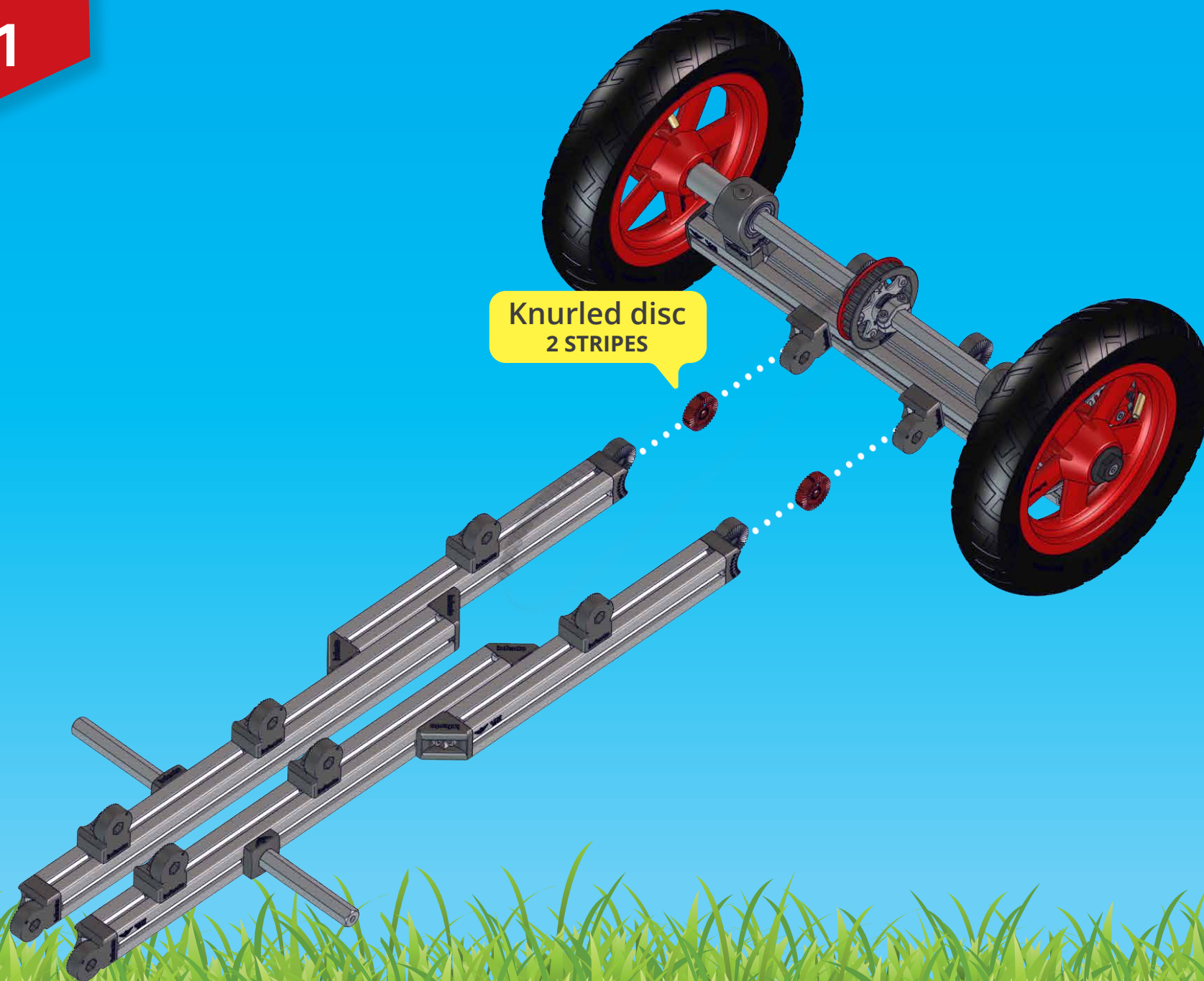


F.16





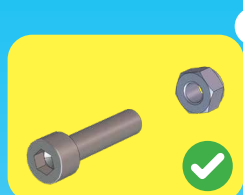
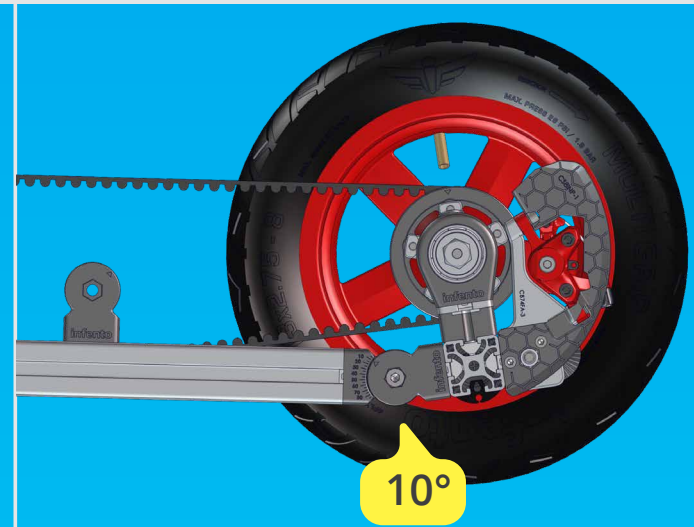
G.1



Knurled disc
2 STRIPES



G.2



M8x35

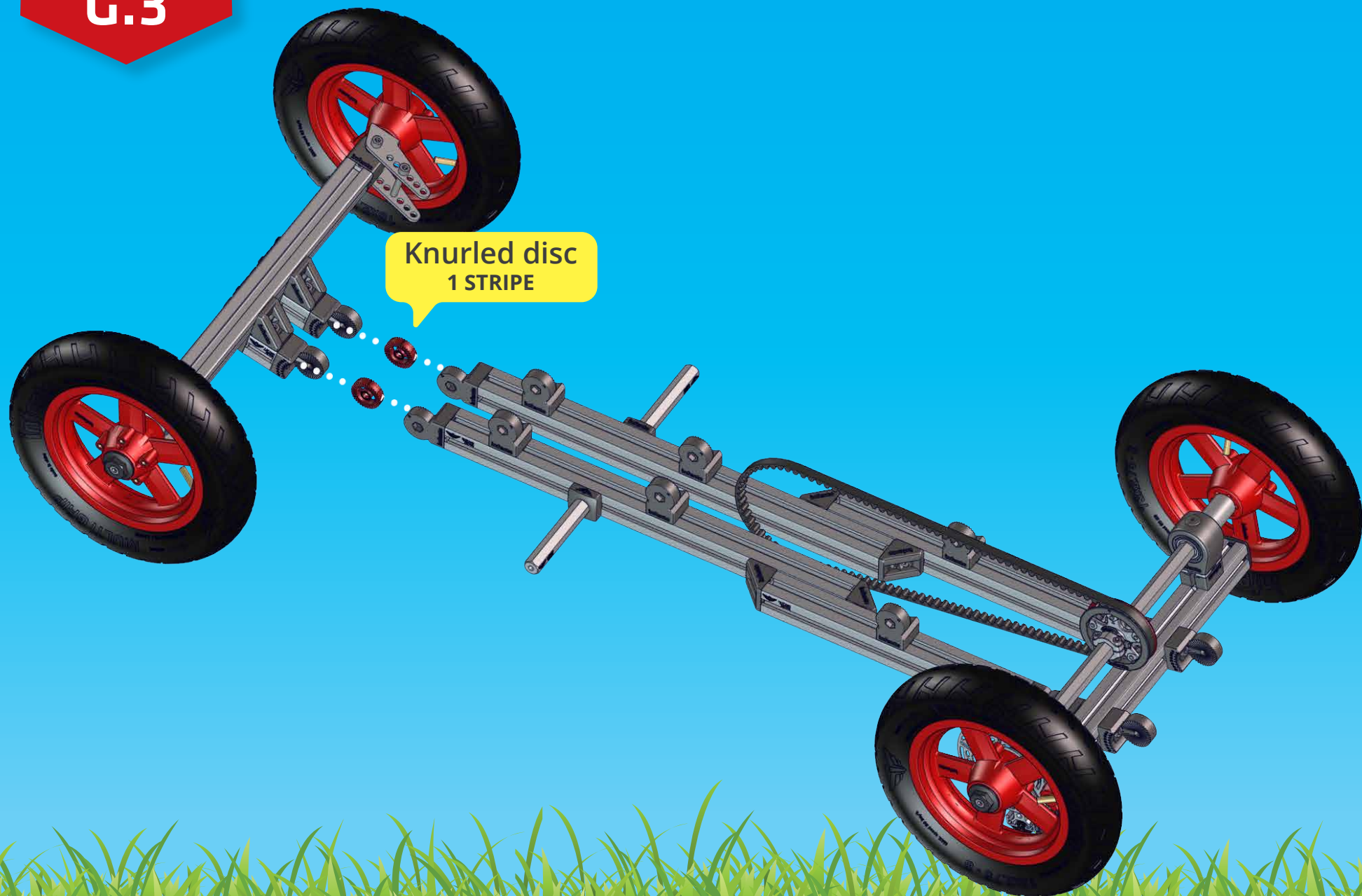
M8
LOCKNUT

10°



G.3

Knurled disc
1 STRIPE





G.4



M8x35

M8
LOCKNUT



G.5

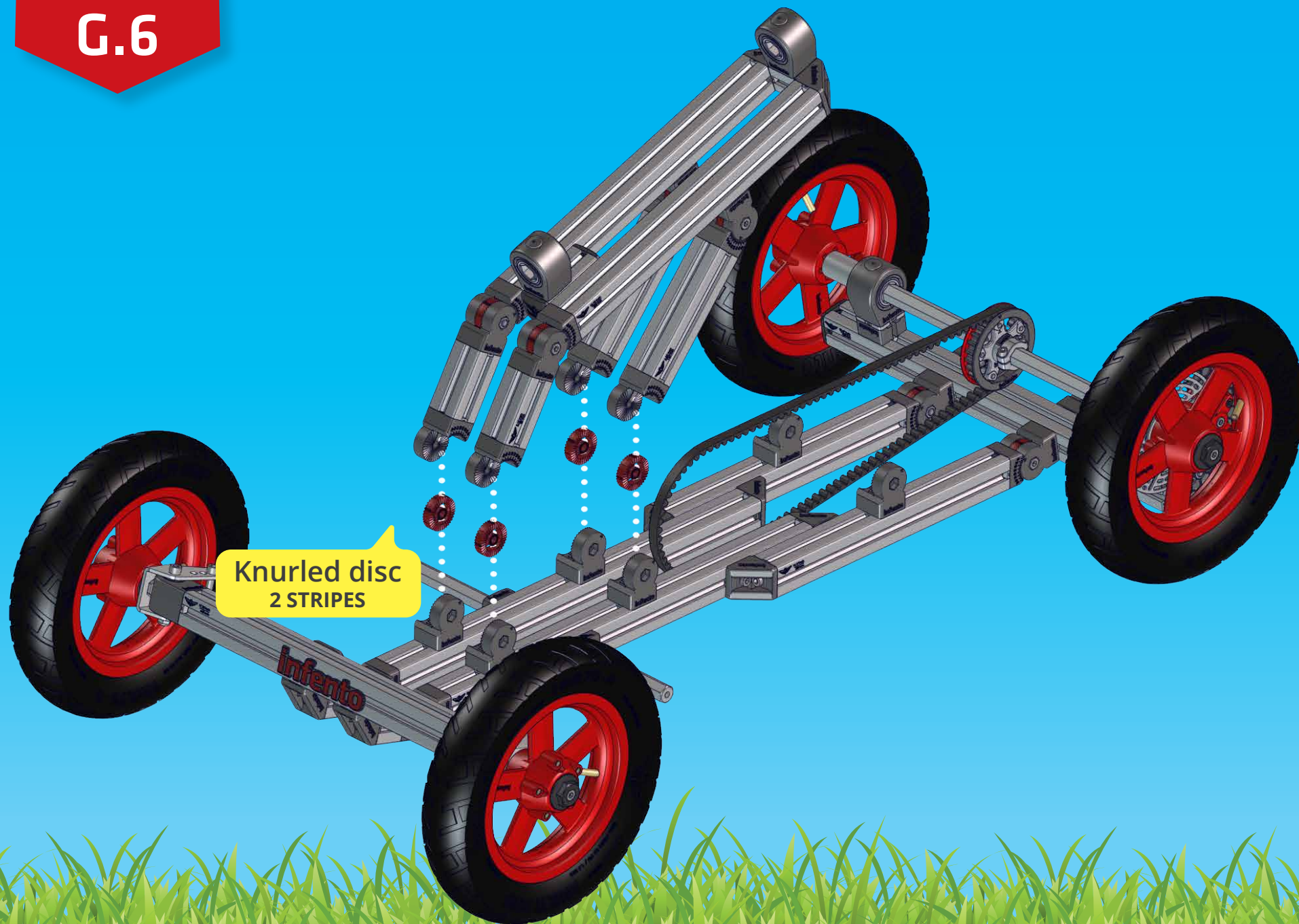


M8x35

M8
LOCKNUT



G.6



Knurled disc
2 STRIPES



M8
LOCKNUT

M8x35



G.8

M8x35

M8
LOCKNUT

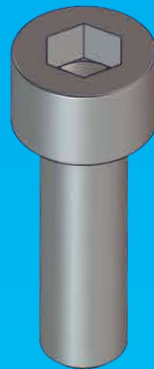
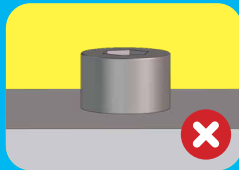


G.9

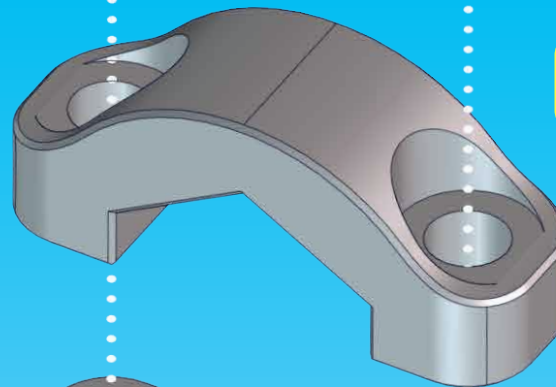




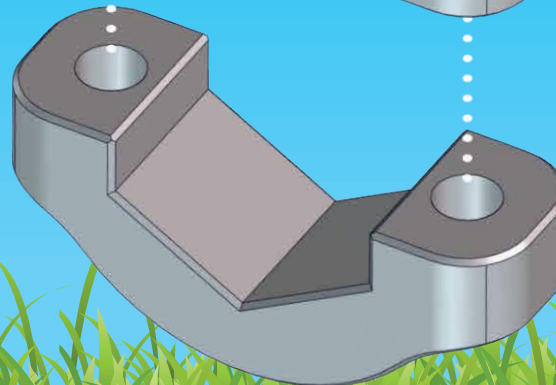
G.10



M6x20



Clamping part
WITHOUT THREAD



Clamping part
WITH THREAD



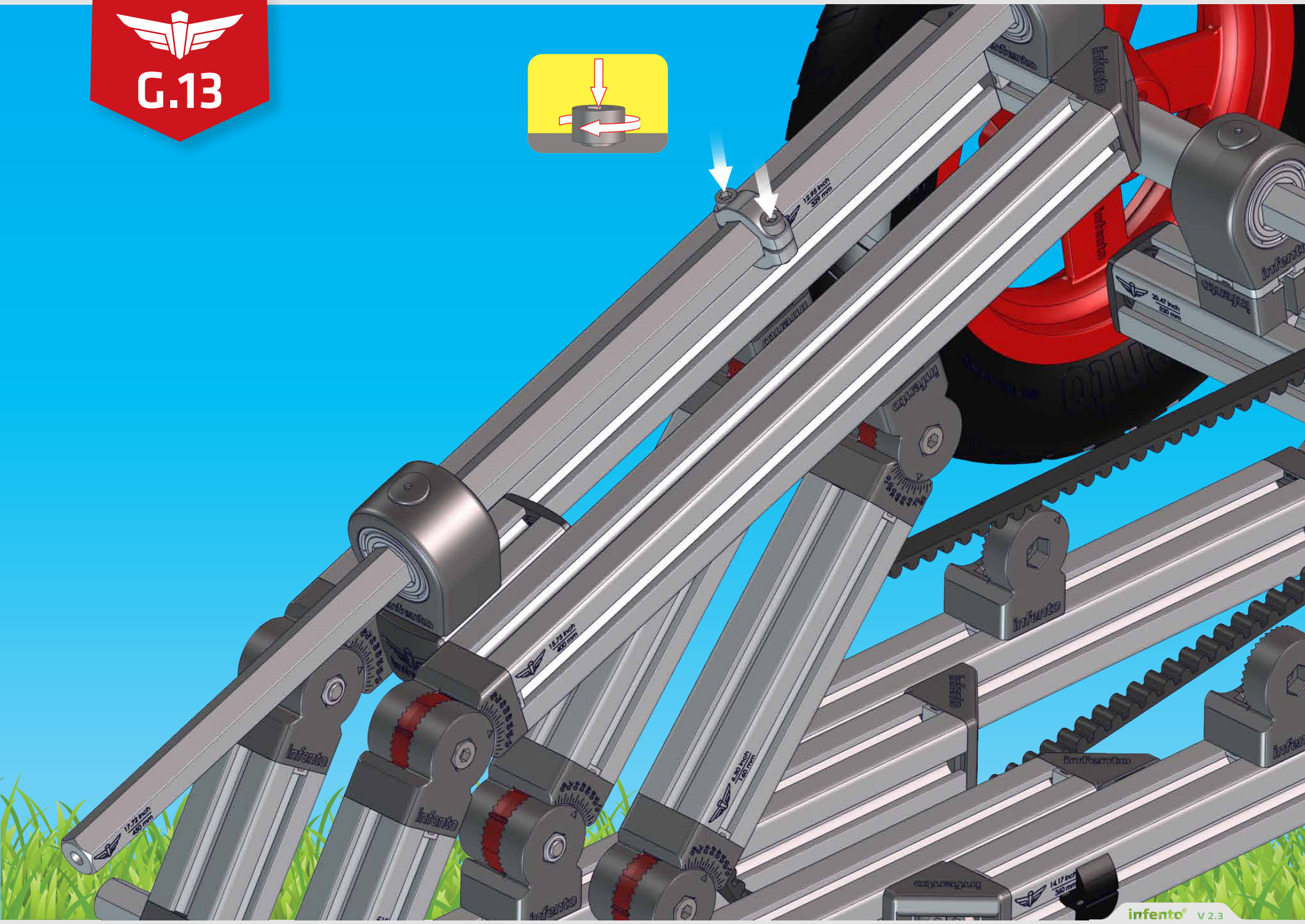
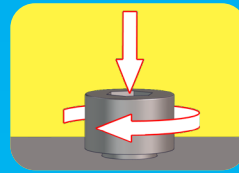
G.11





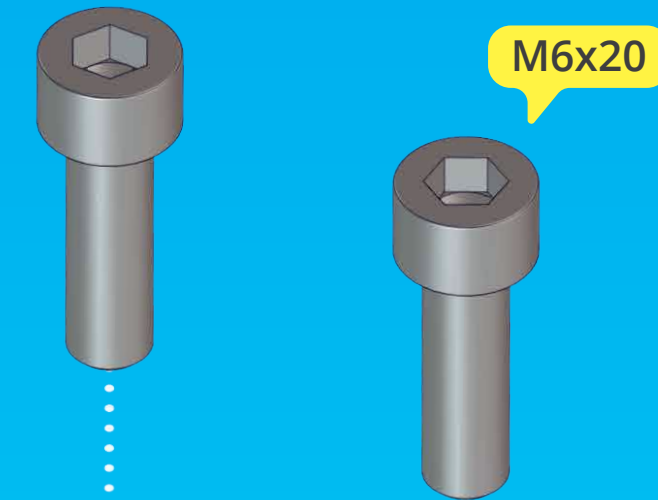
G.12



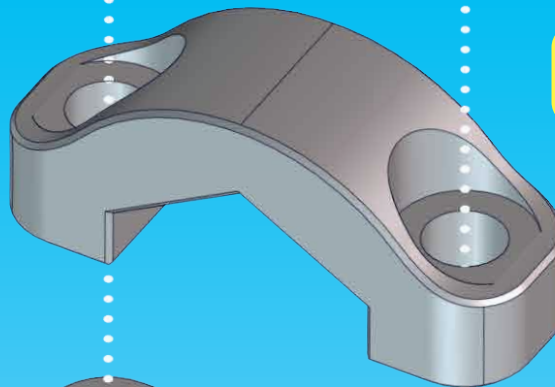




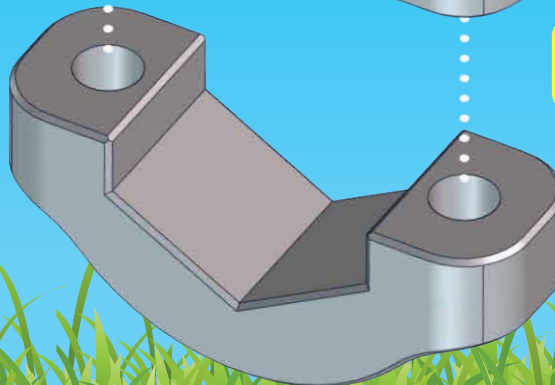
G.14



M6x20



Clamping part
WITHOUT THREAD



Clamping part
WITH THREAD

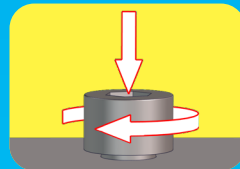


G.15



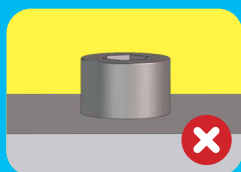


G.16





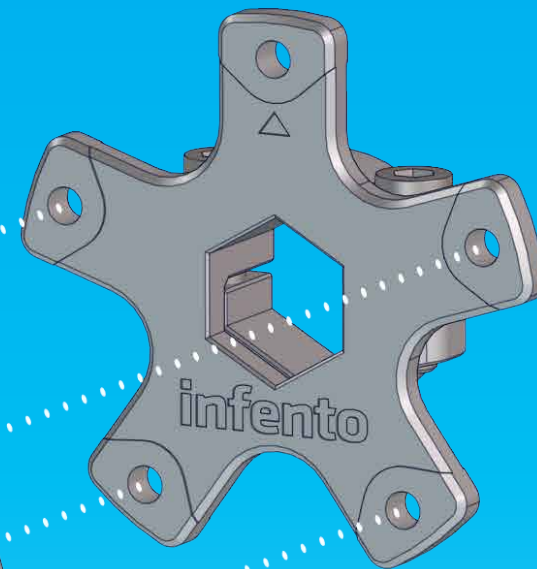
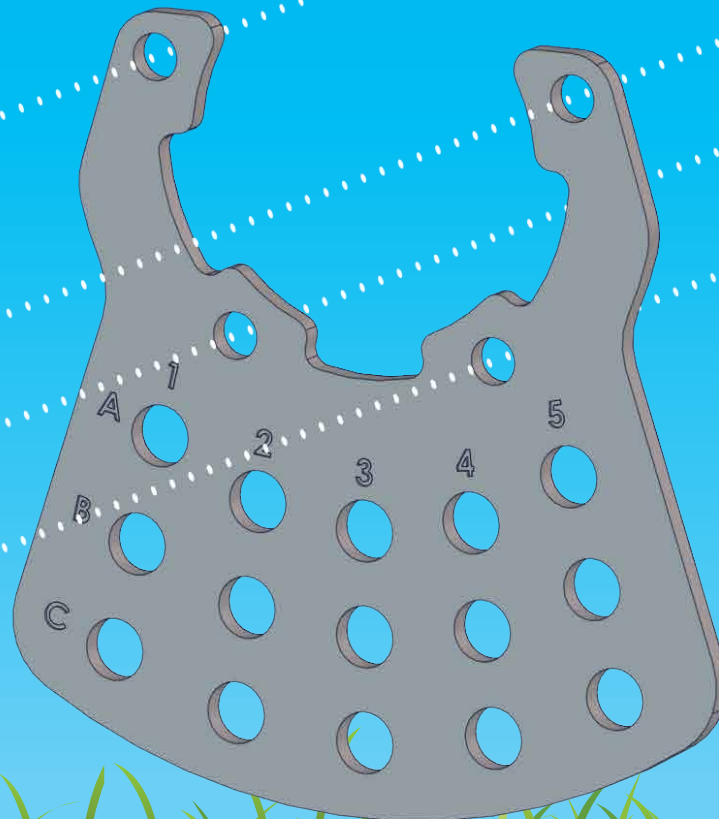
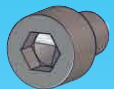
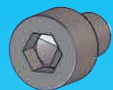
G.17





G.18

M6x8



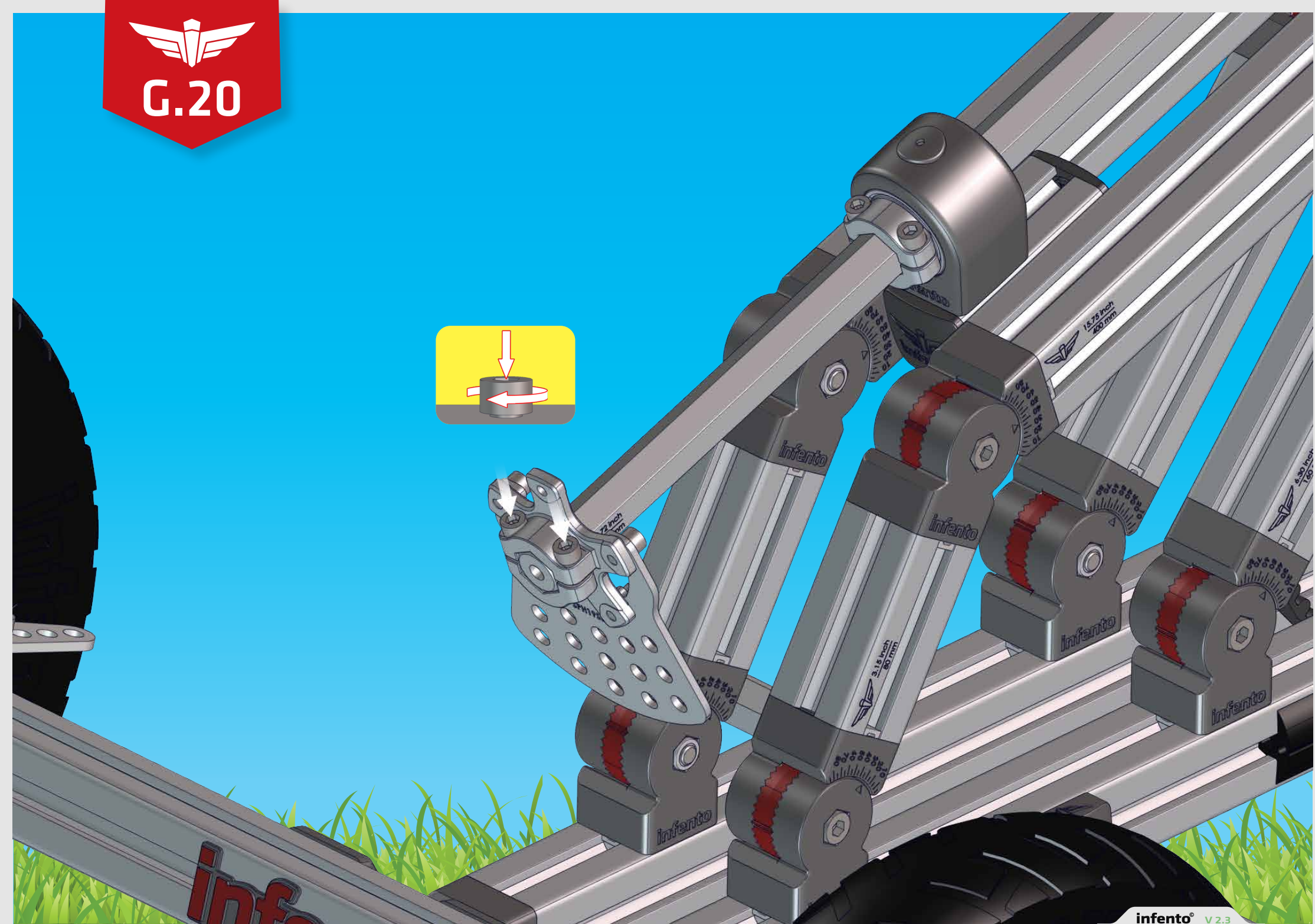
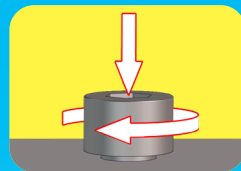


G.19





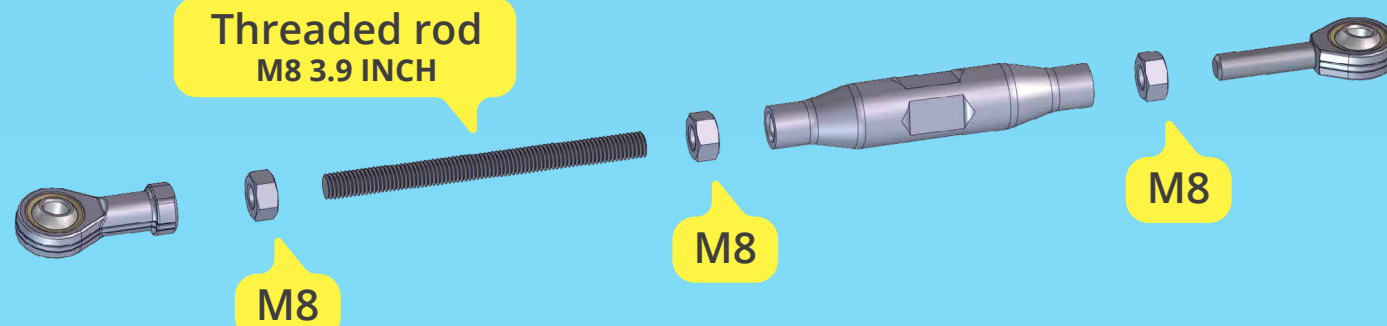
G.20



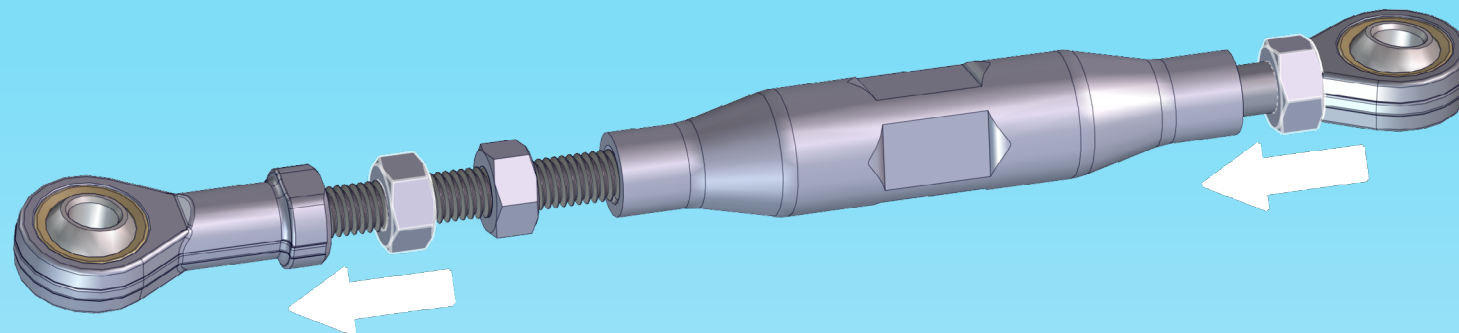


G.21

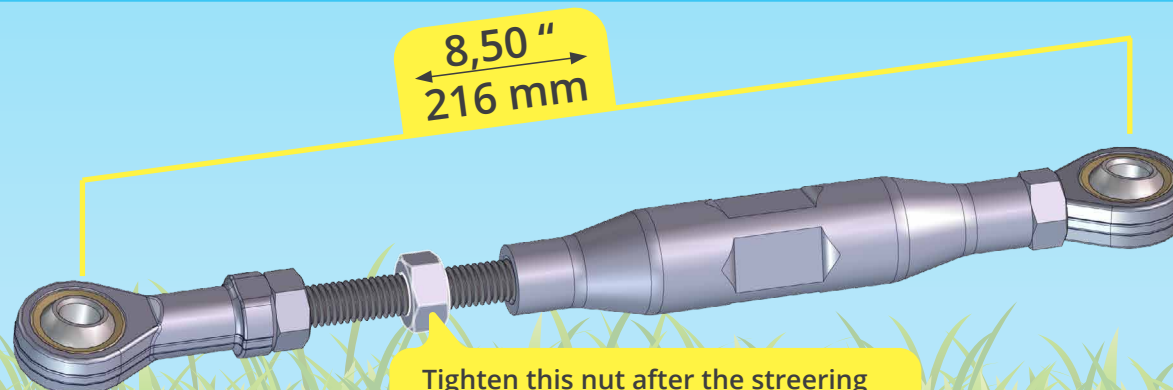
1



2



3





1



M8-13

CONICAL SPRING

M8

2

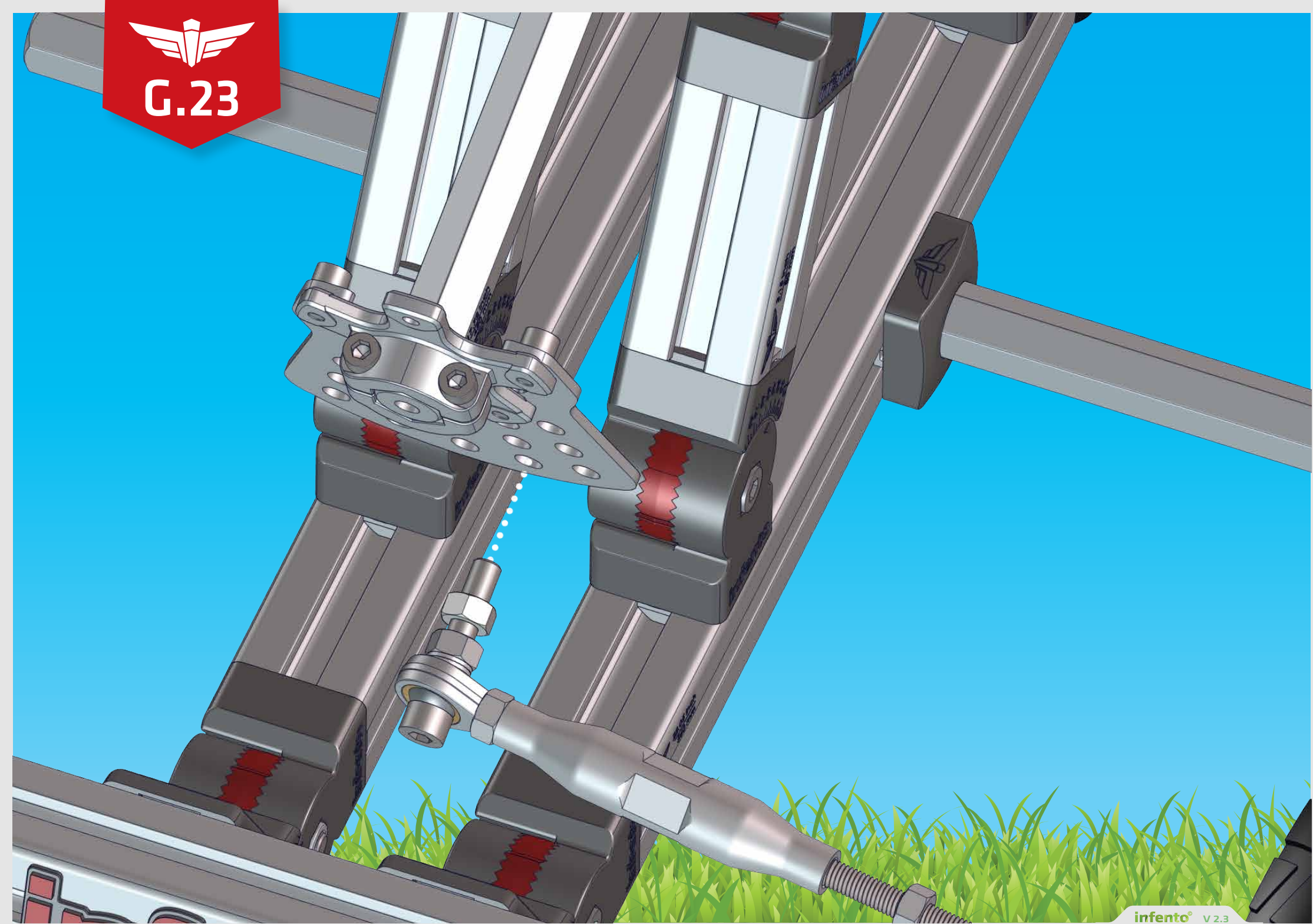


0.08"
2 mm

2x



G.23





G.24





G.25

M8
LOCKNUT



G.26





G.27



M8
LOCKNUT





G.28



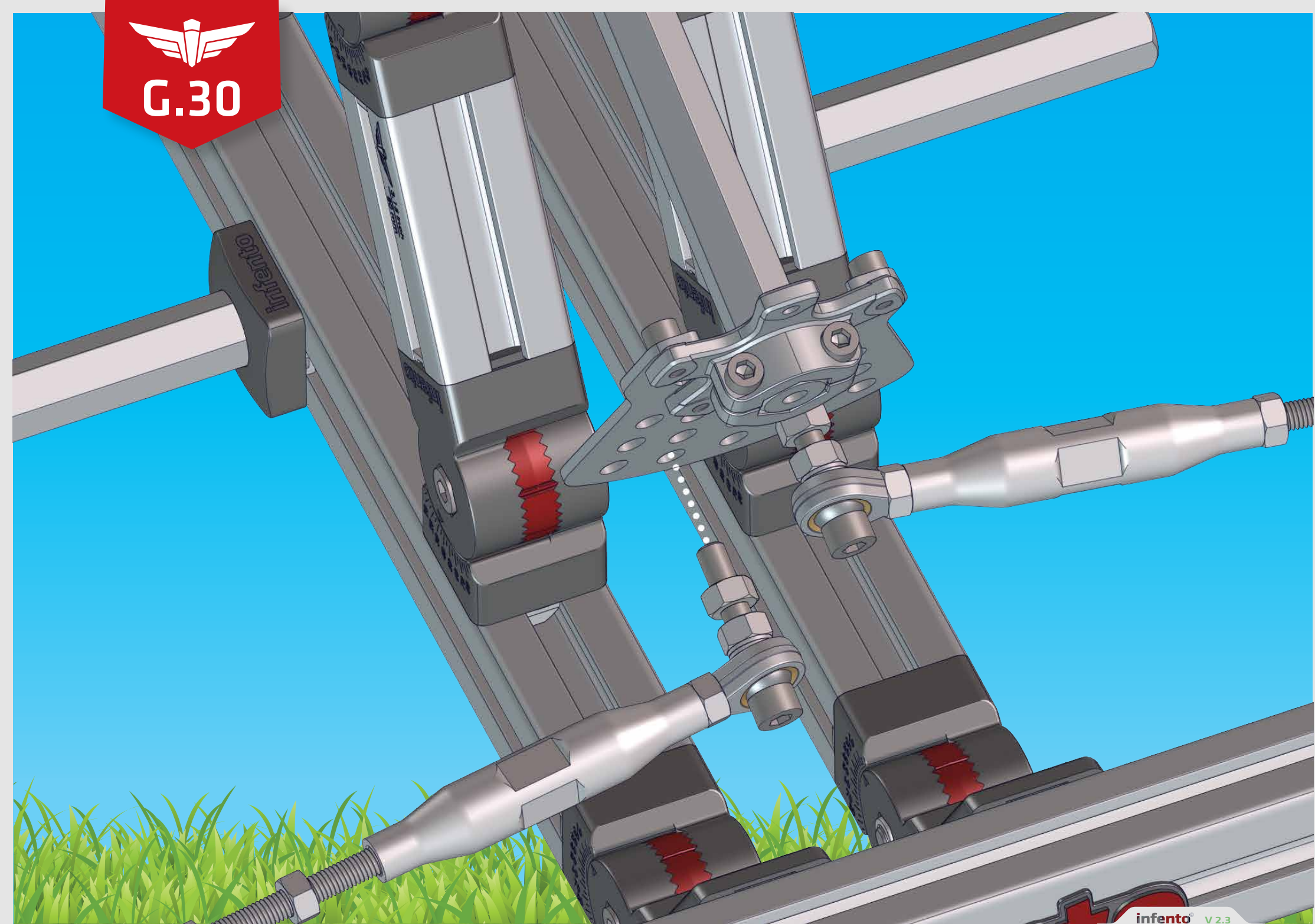


G.29





G.30





G.31





G.32

M8
LOCKNUT



G.33





G.34

M8
LOCKNUT



G.35



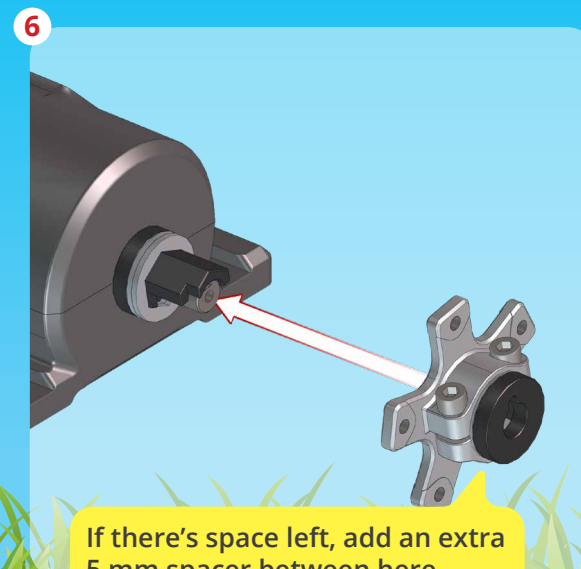
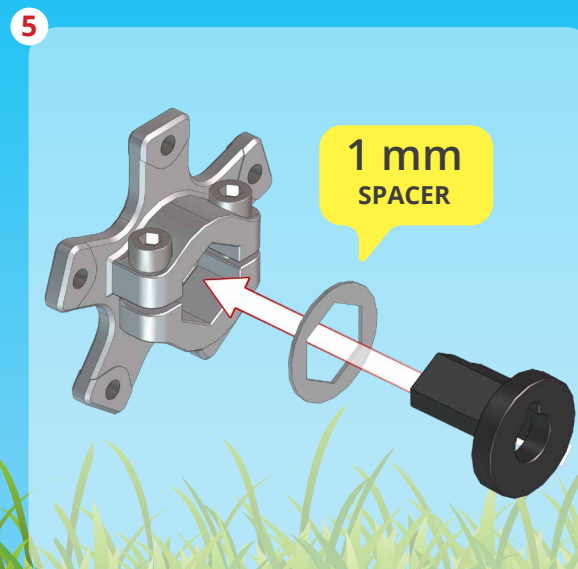
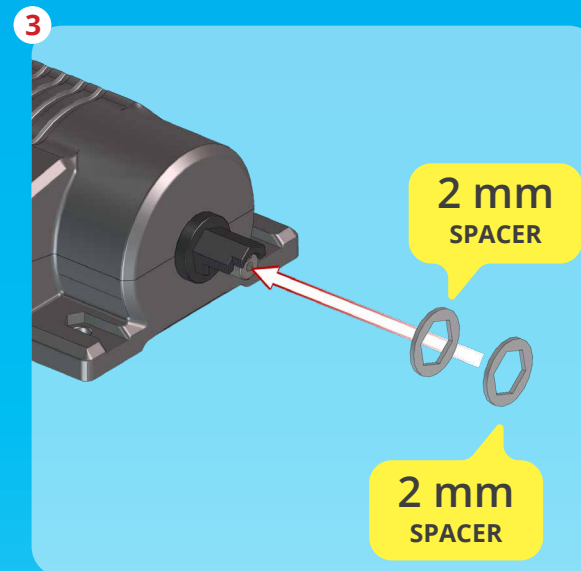
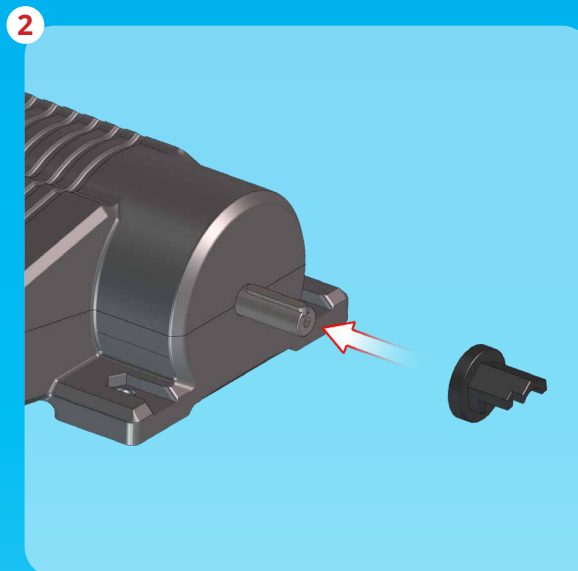
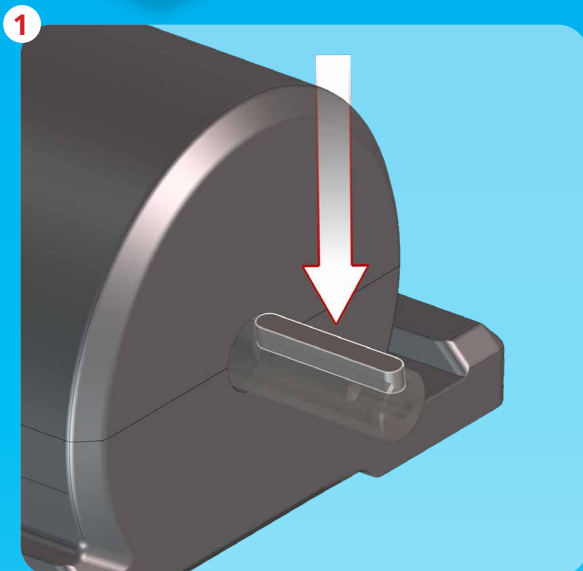


G.36



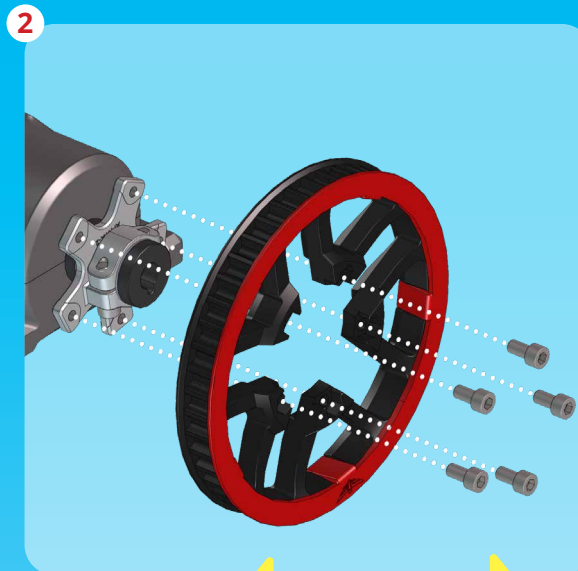
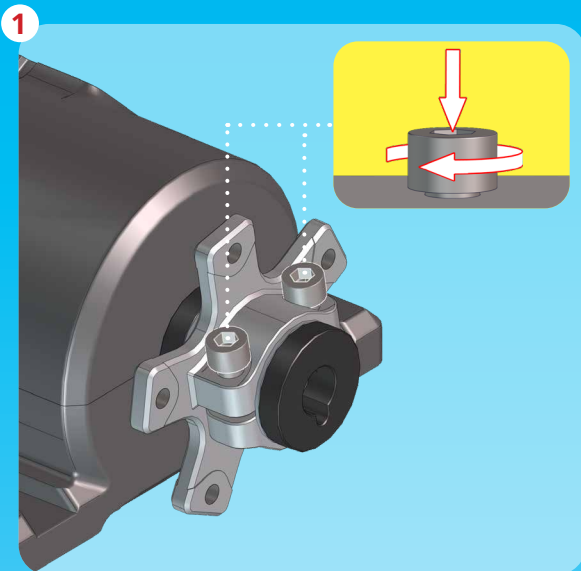


G.37





G.38



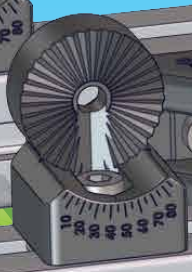
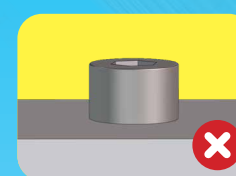
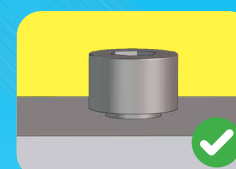
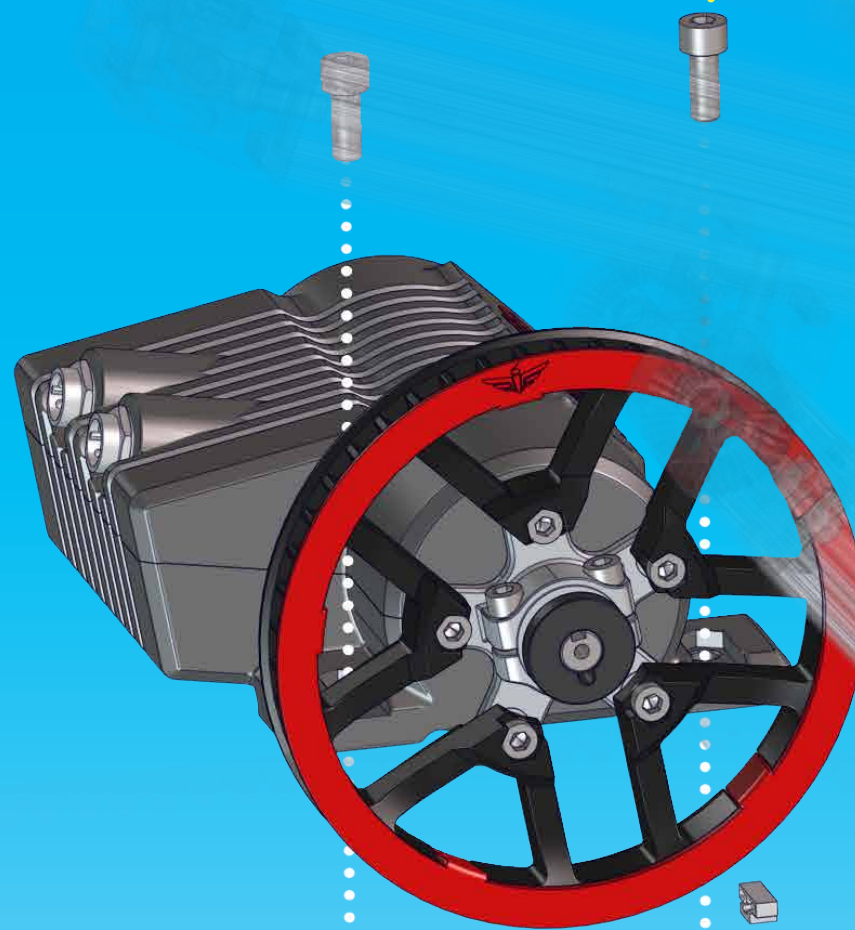
Toothed belt pulley
46T

M6x12



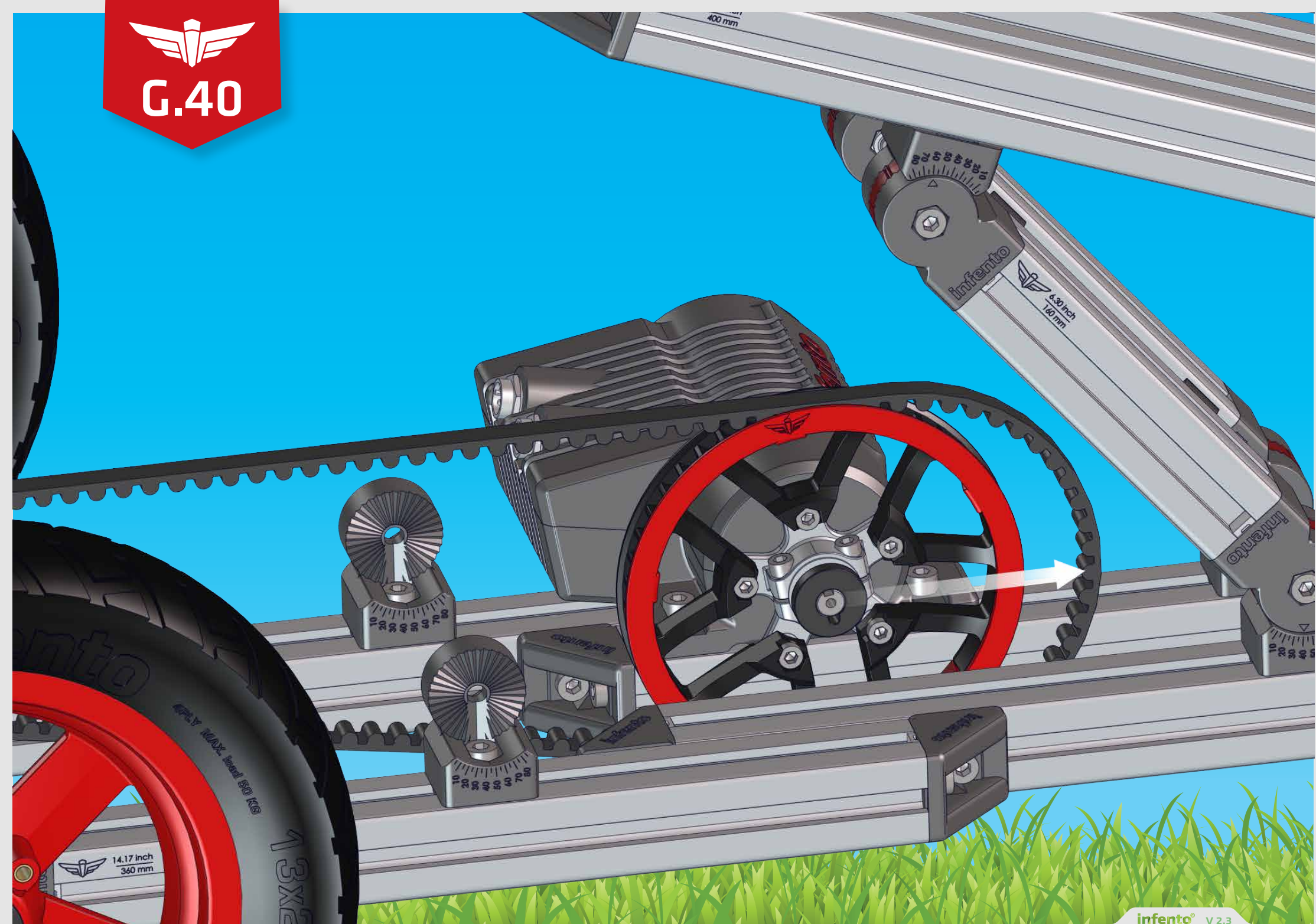
G.39

M8x20





G.40

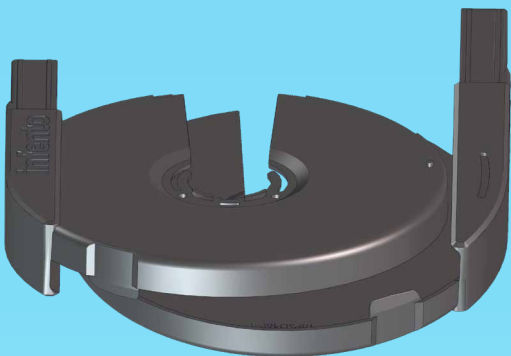




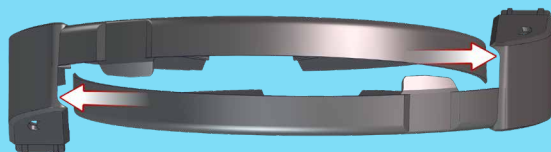


G.42

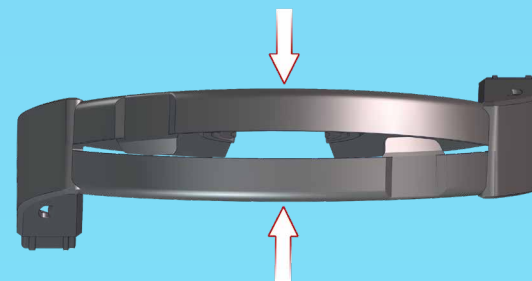
1



2



3

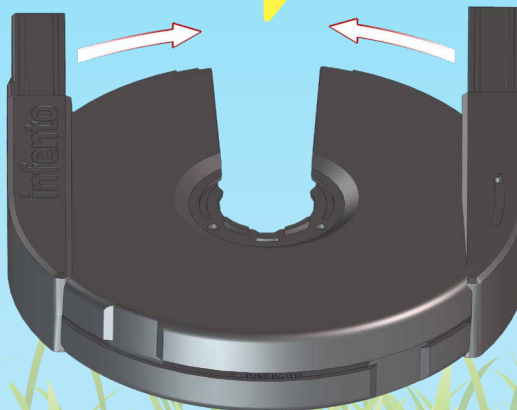


4

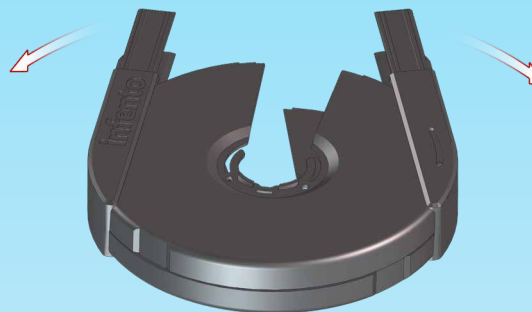


5

Move until
click!



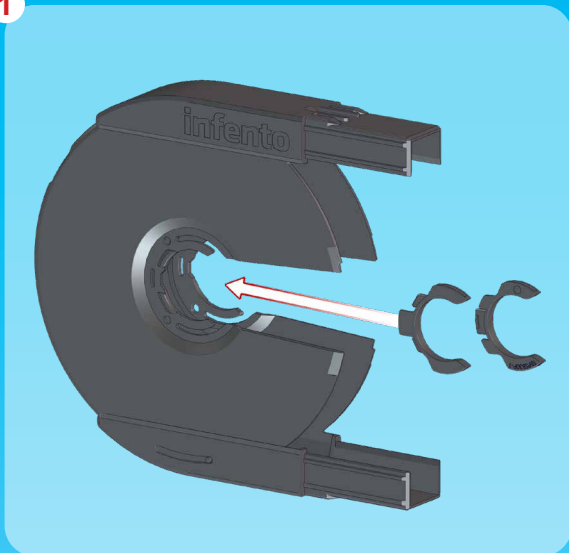
6



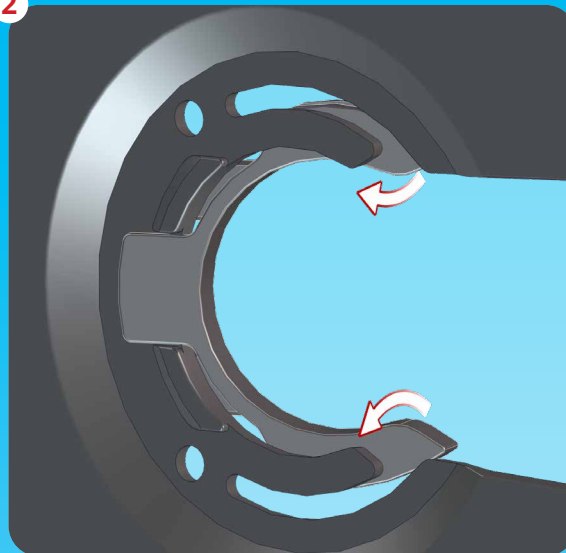


G.43

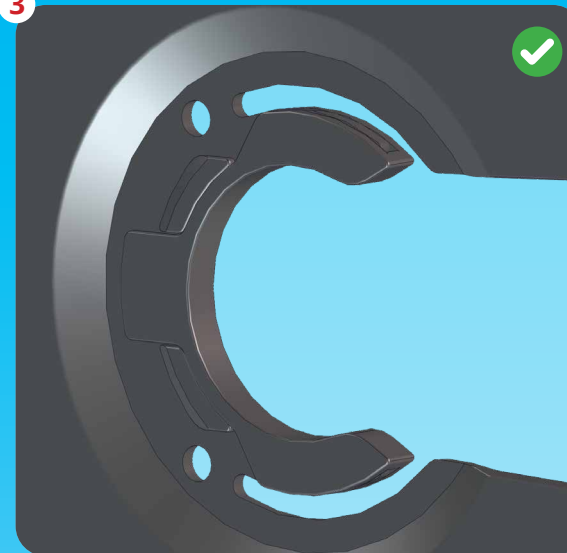
1



2



3





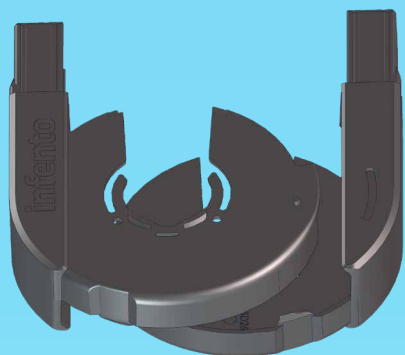
G.44



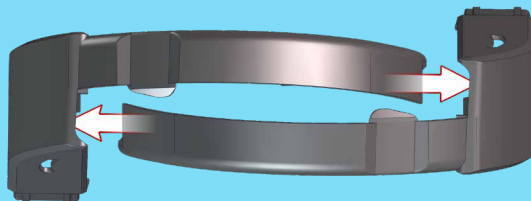


G.45

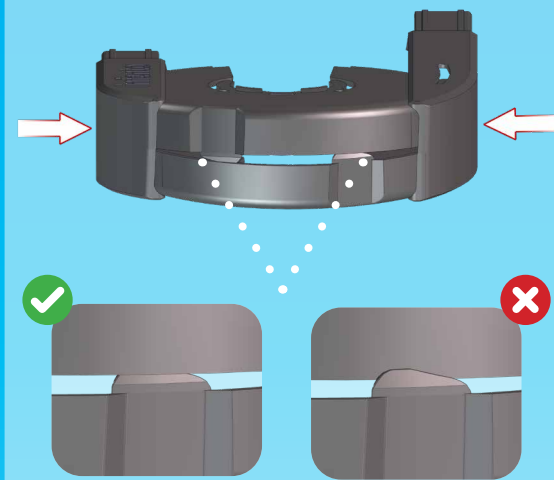
1



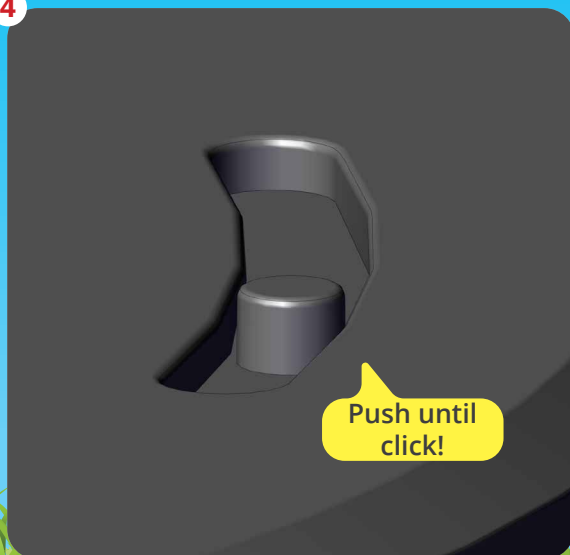
2



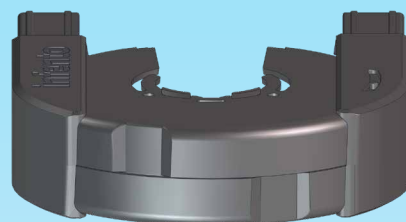
3



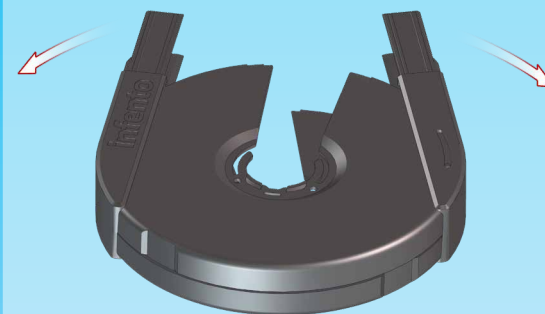
4



5



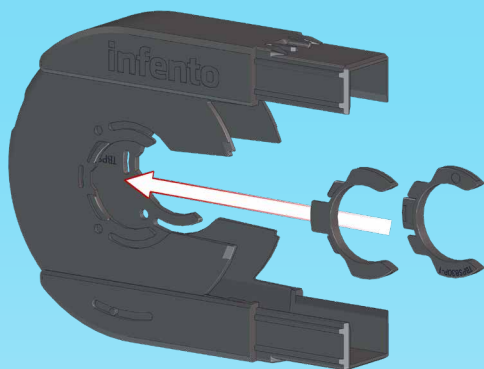
6



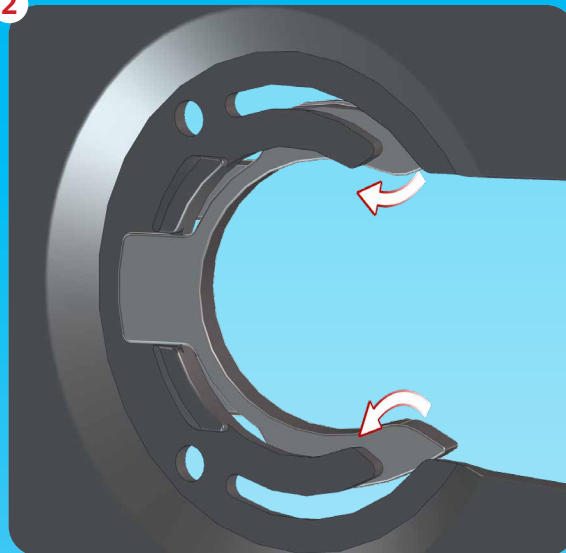


G.46

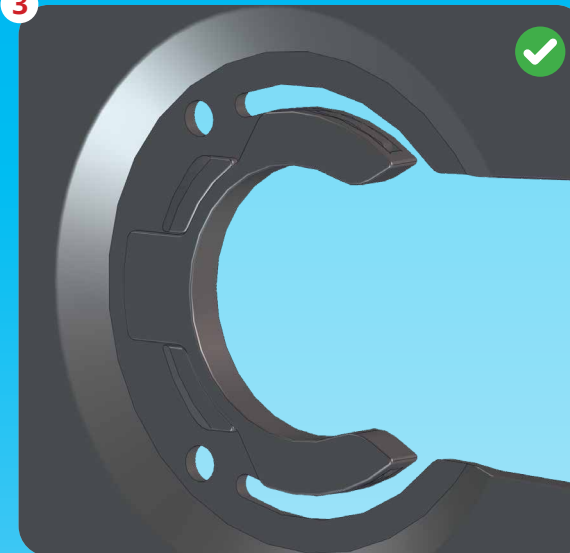
1



2



3





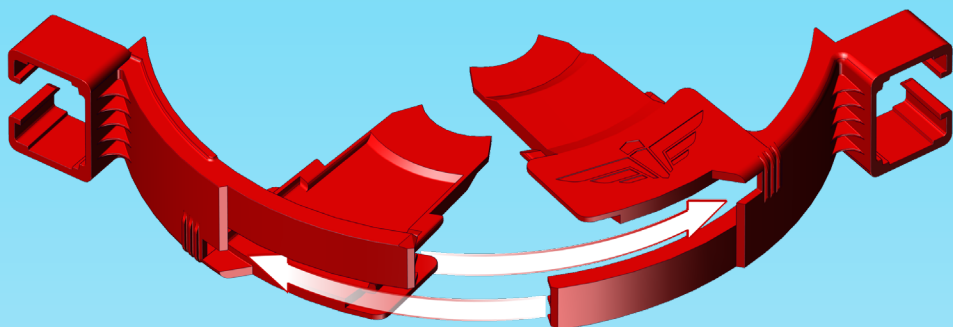
G.47



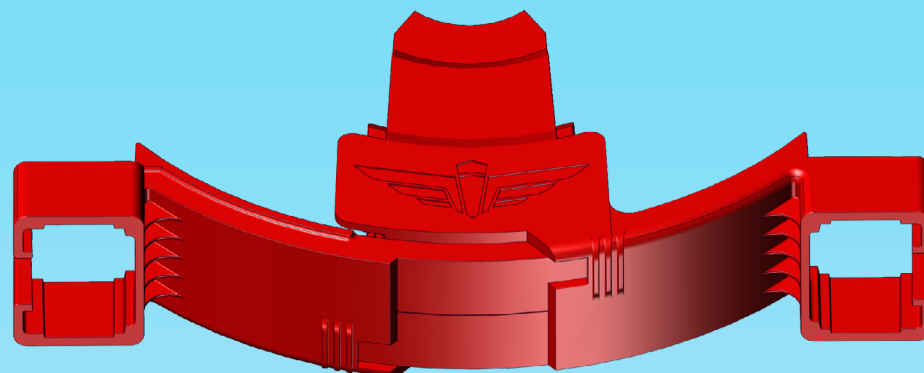


G.48

1

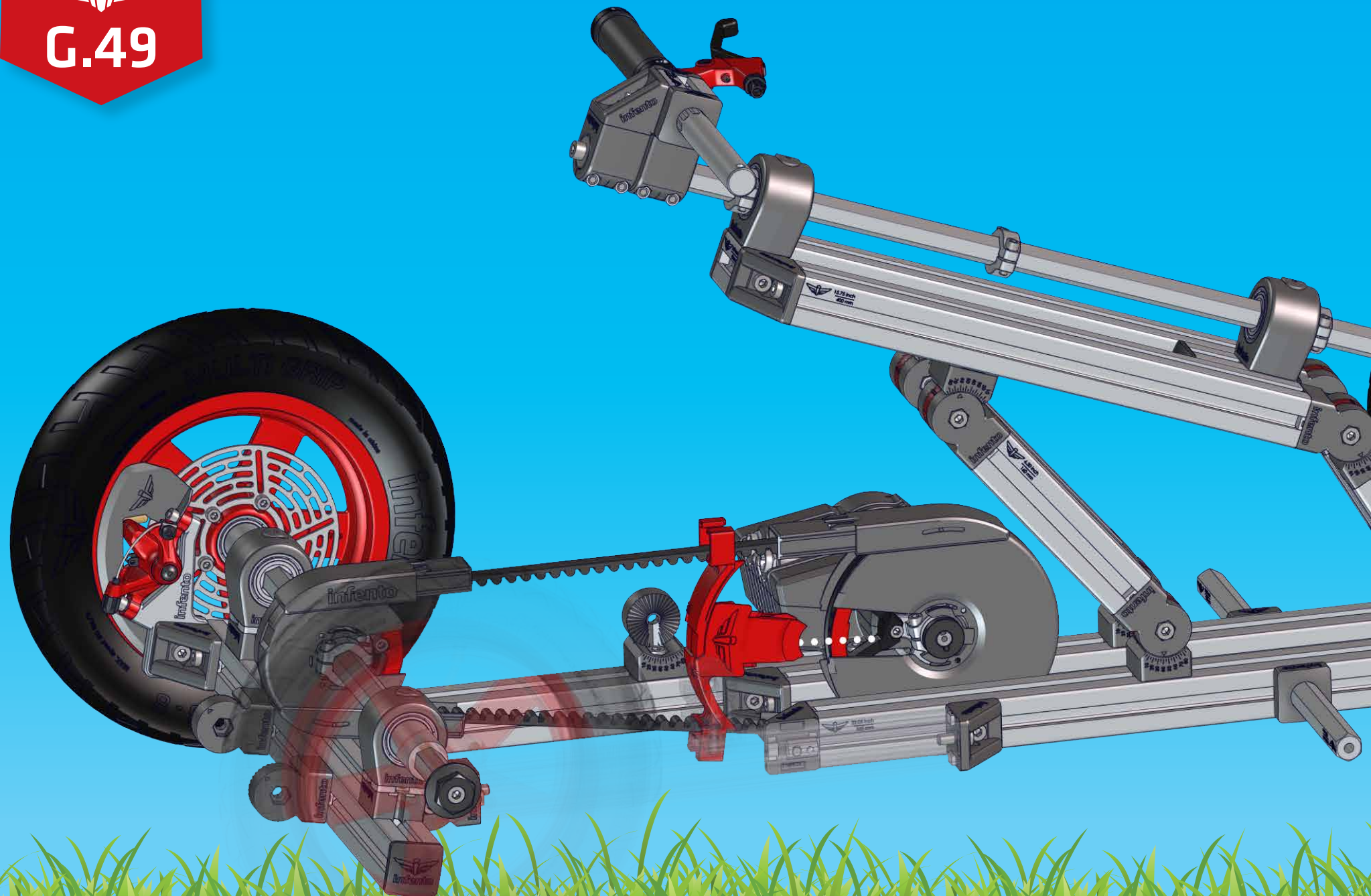


2





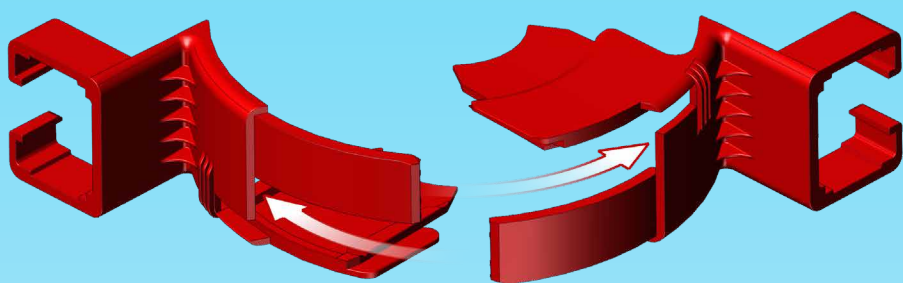
G.49



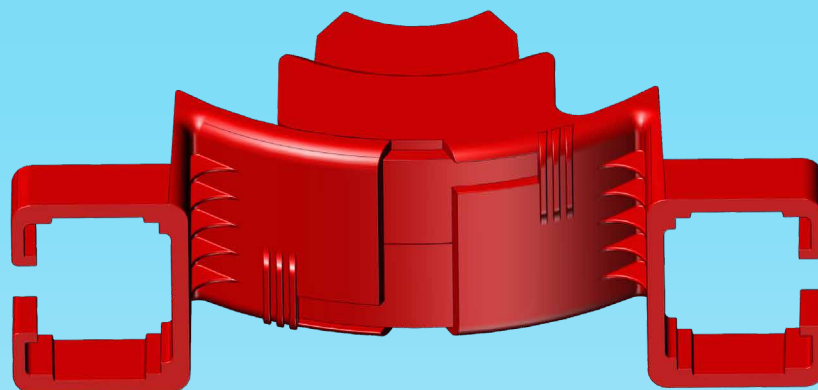


G.50

1

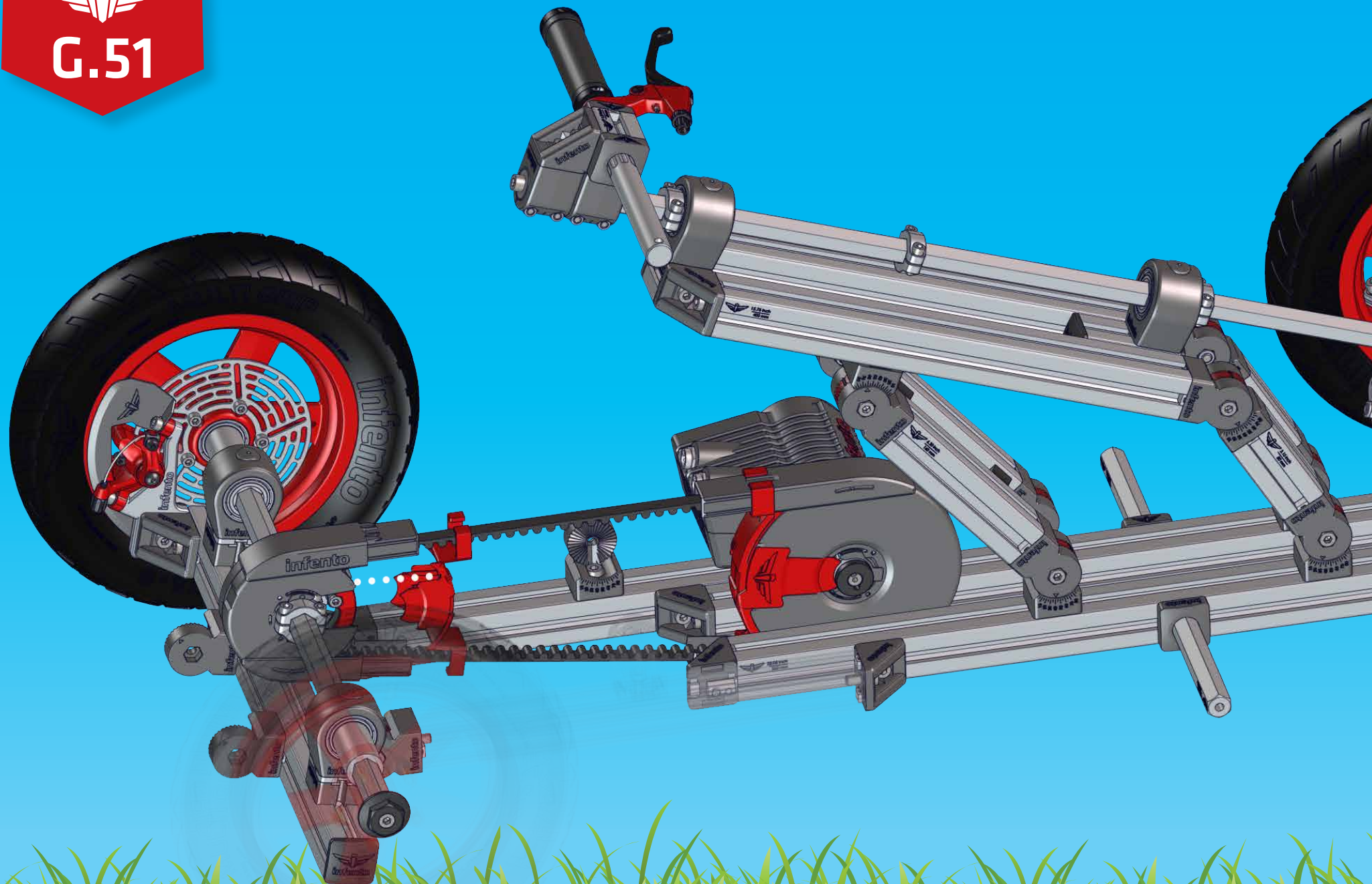


2



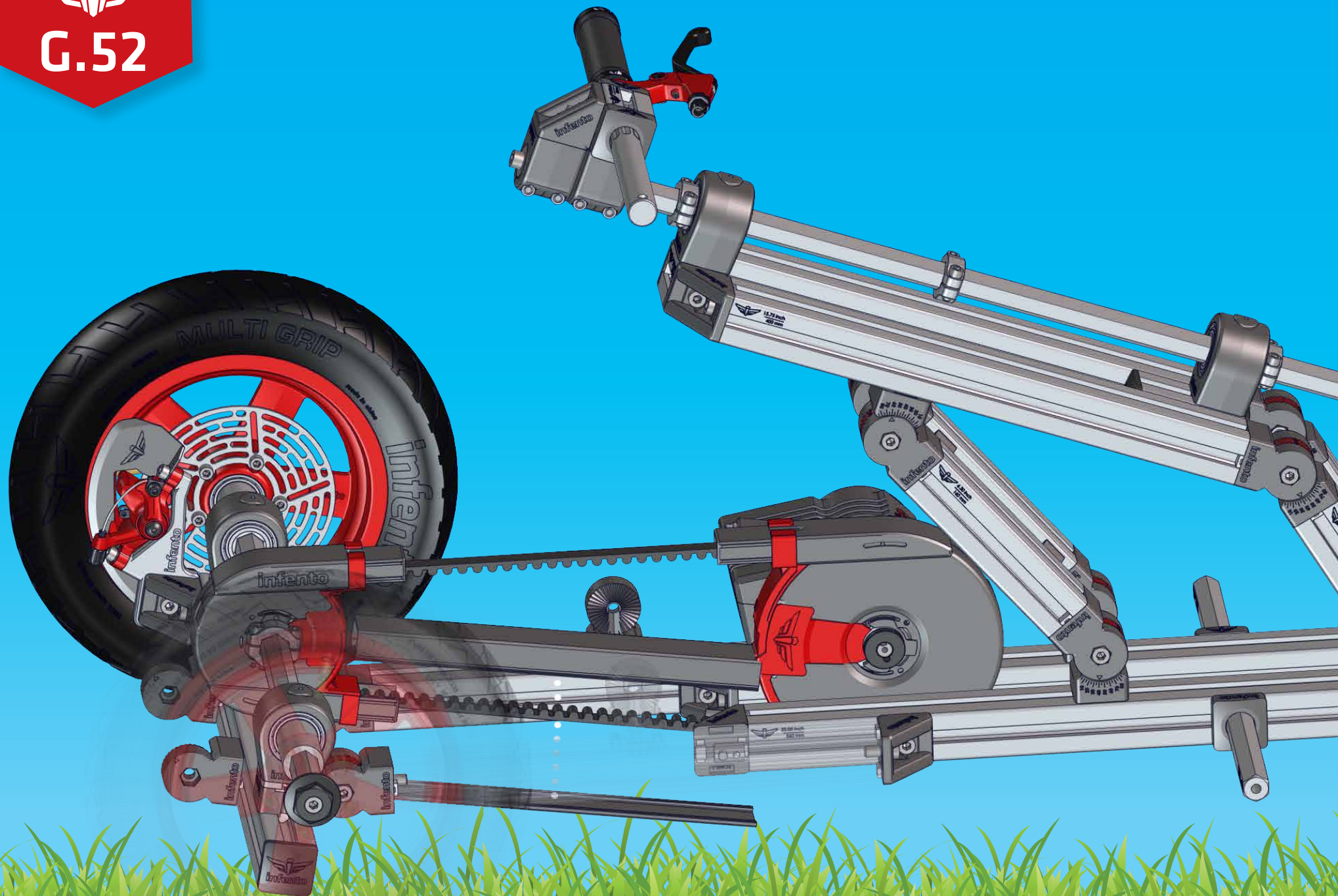


G.51



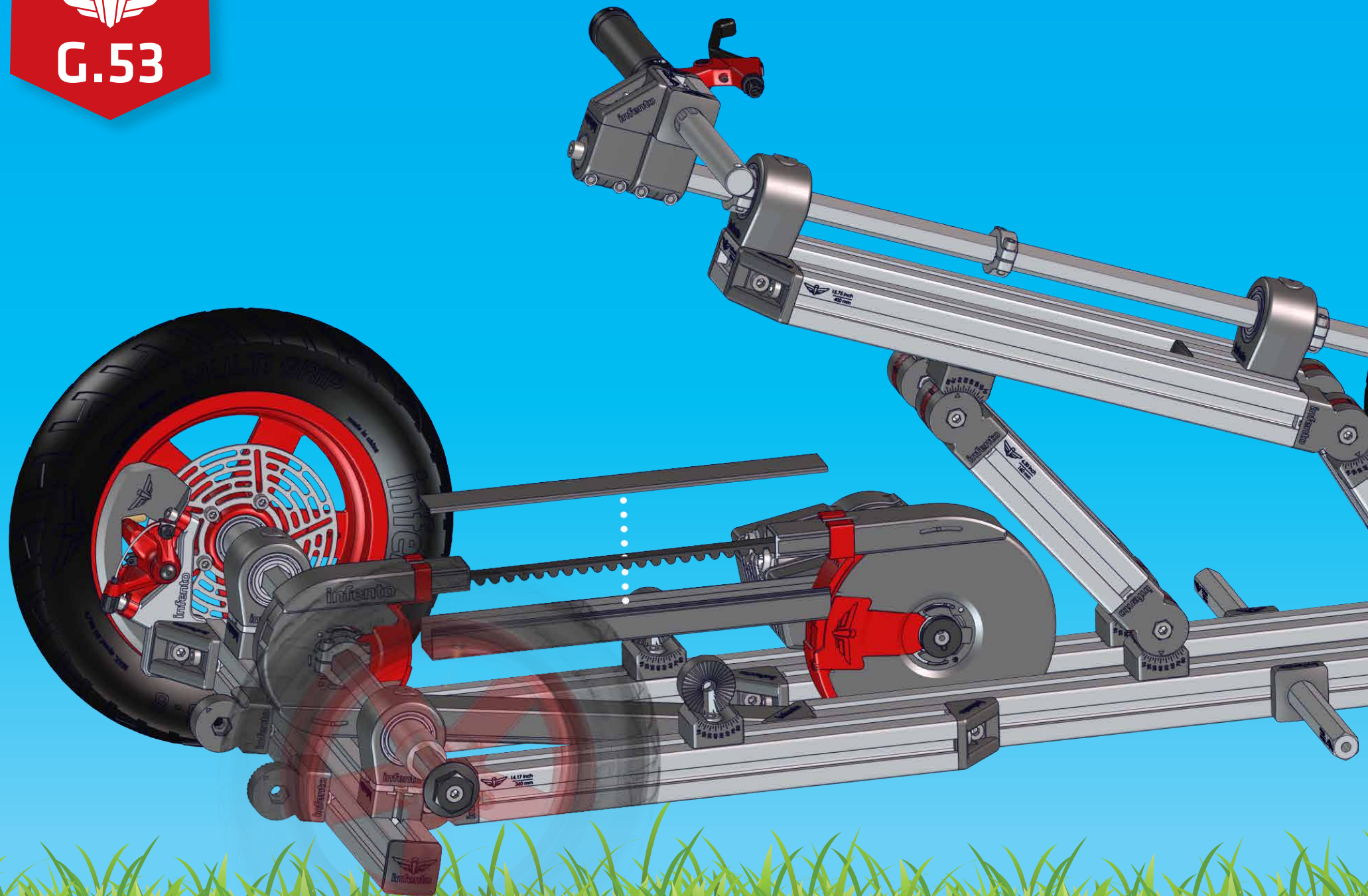


G.52



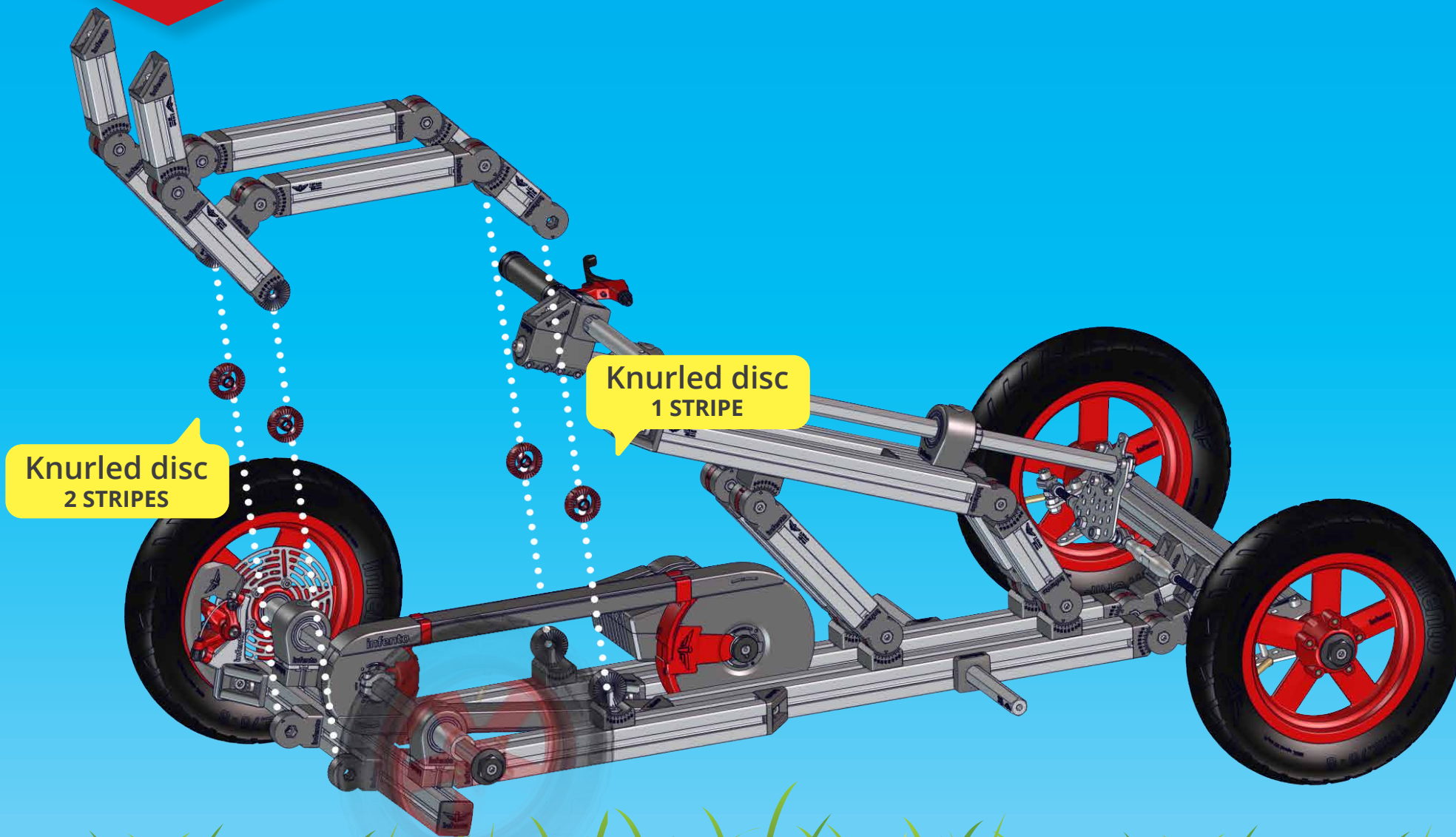


G.53



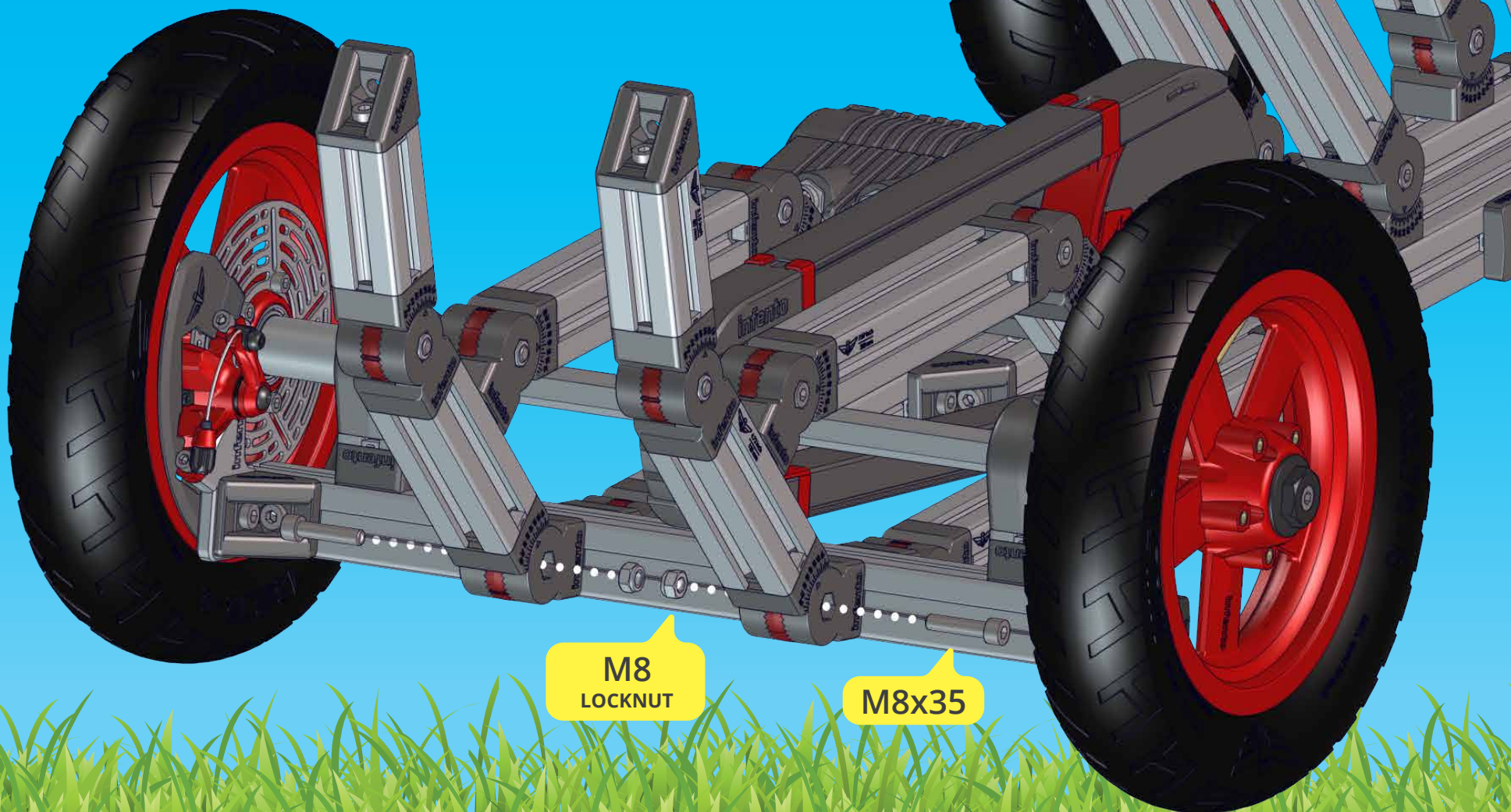


G.54





G.55

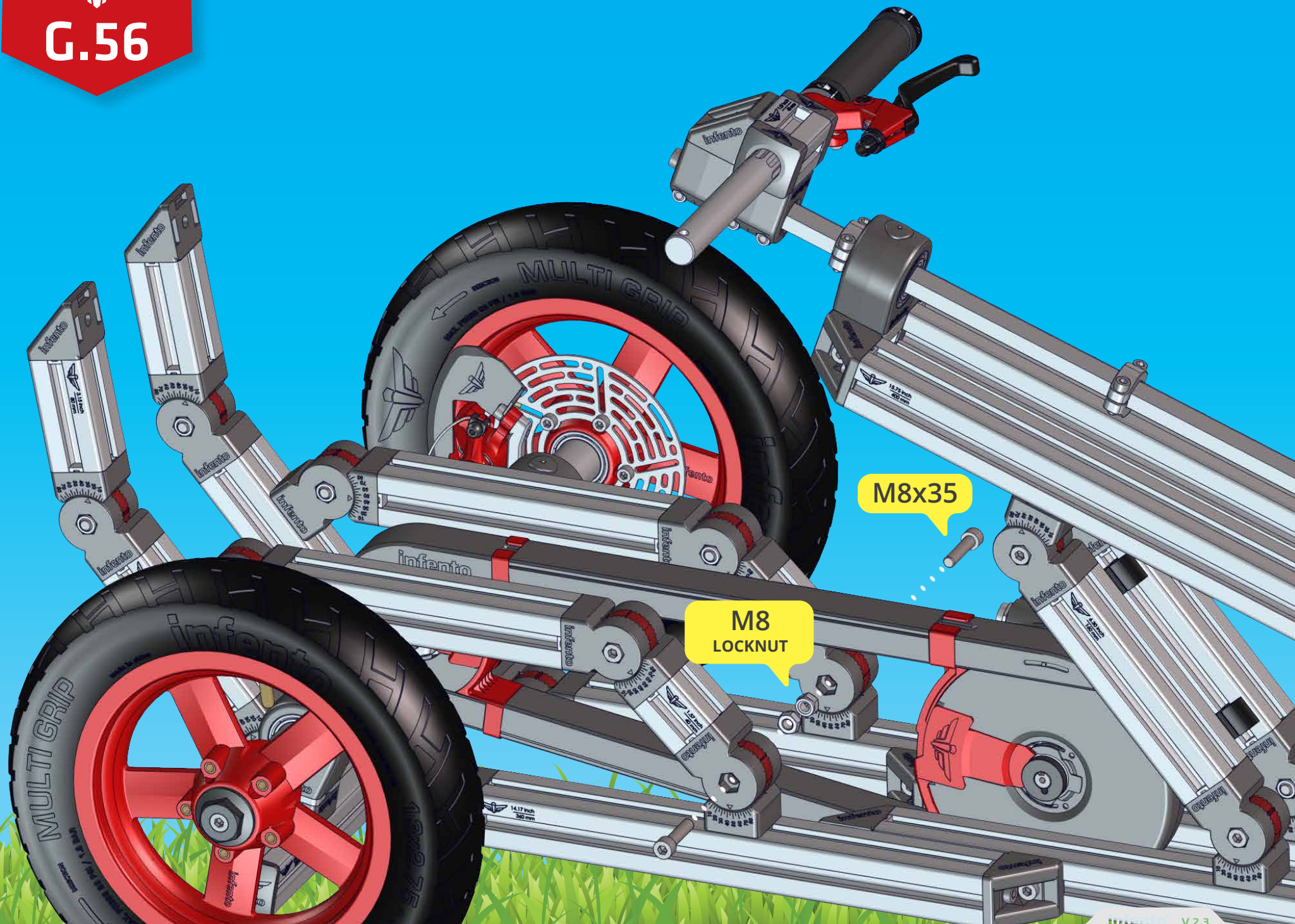


M8
LOCKNUT

M8x35



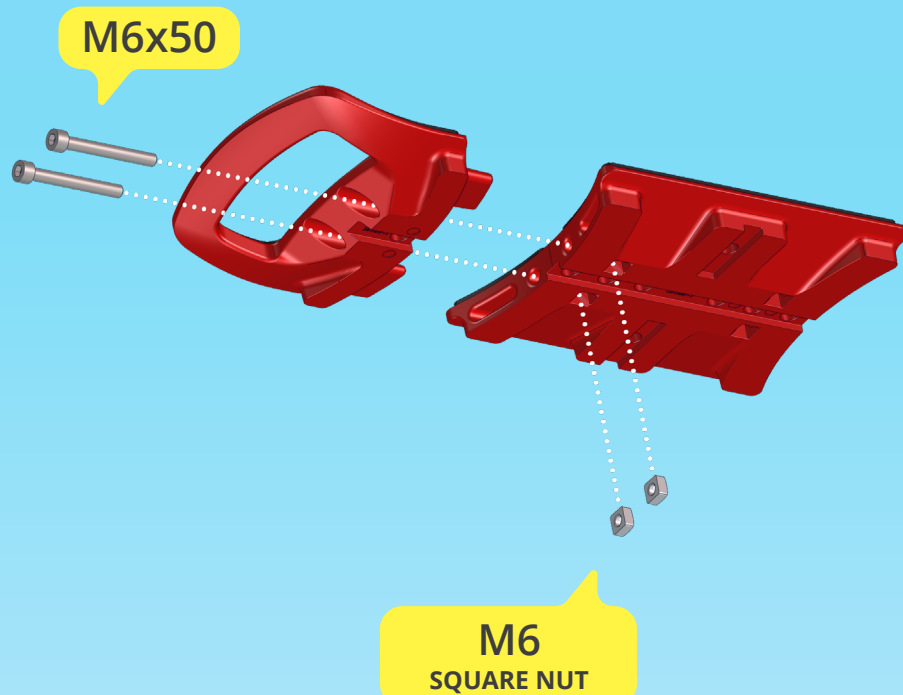
G.56



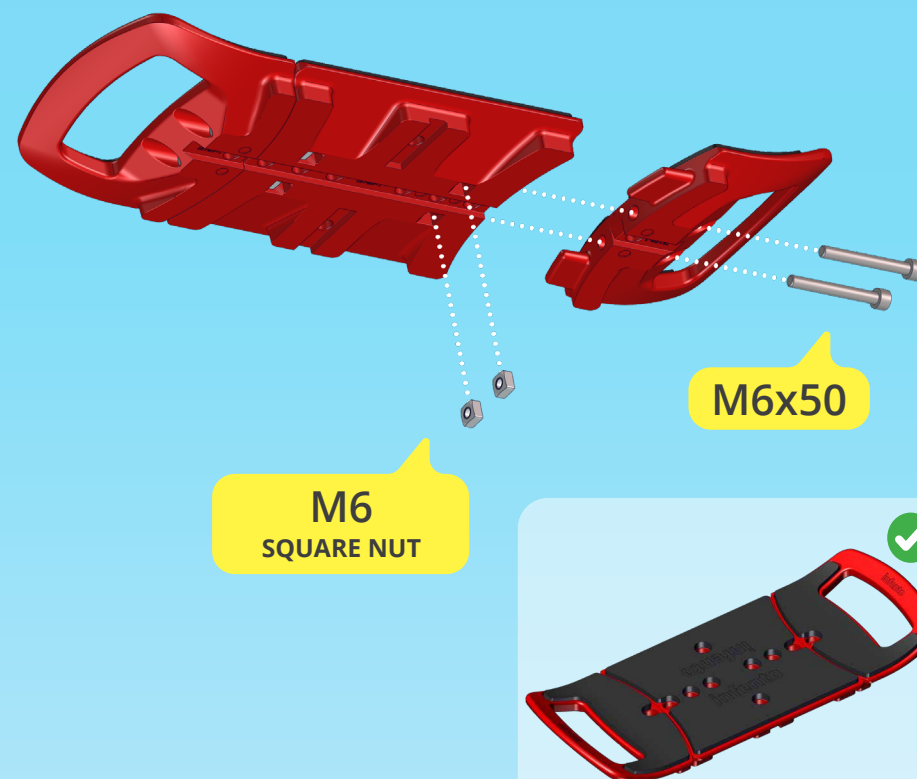


G.57

1



2



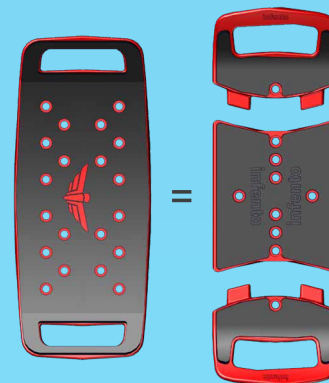
If you don't have this part, go to the next step.

2x



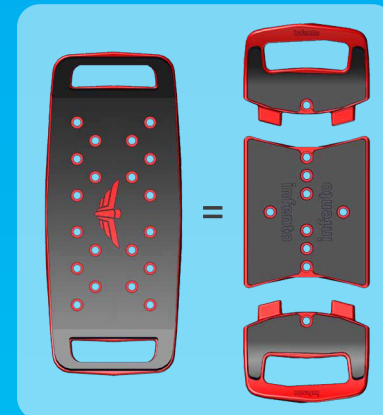
G.58

M8x16
LOW HEAD





G.59

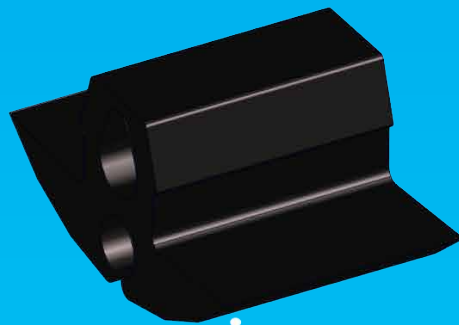


M8x20

M8



G.60

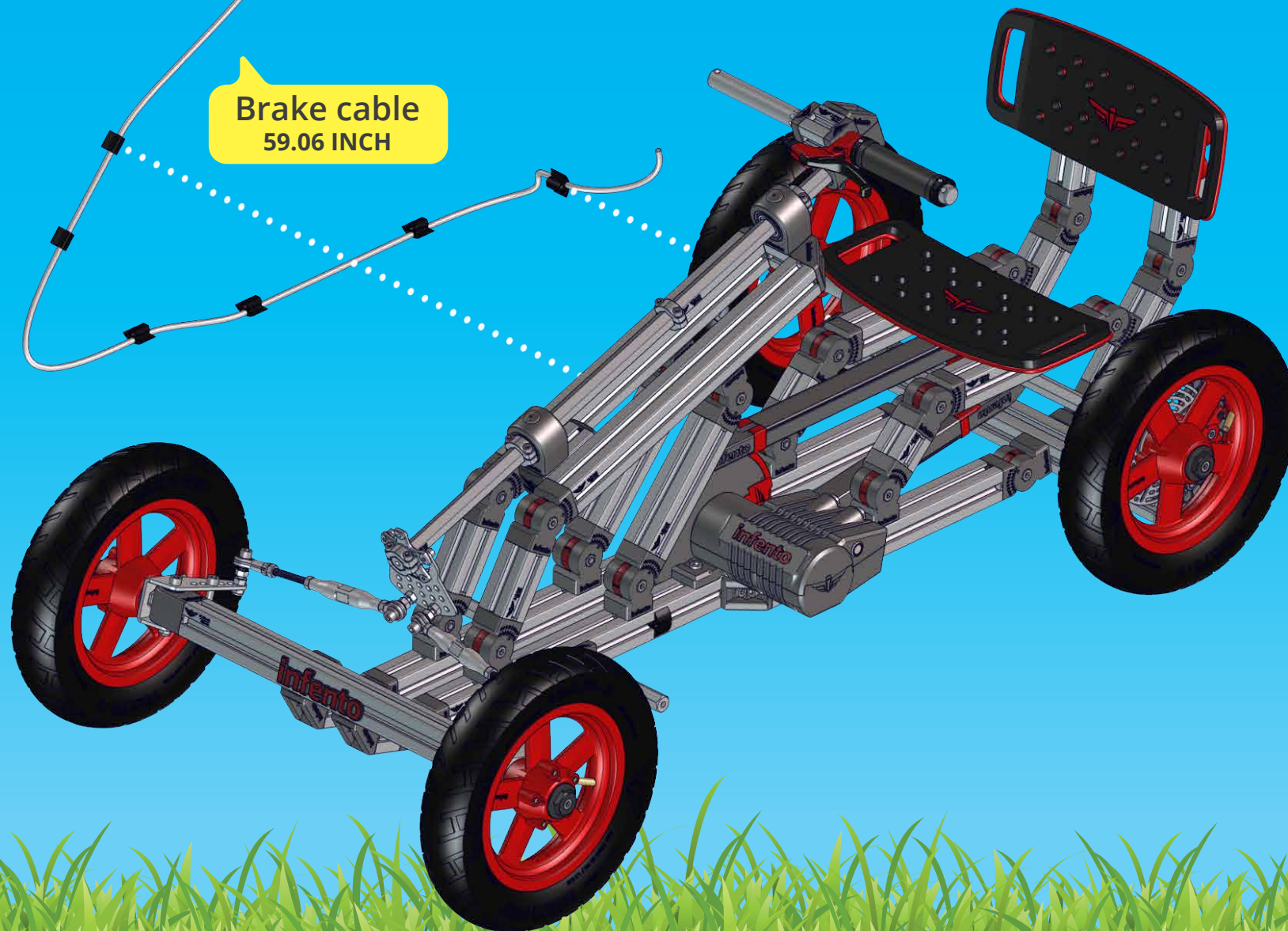


Brake cable
59.06 INCH



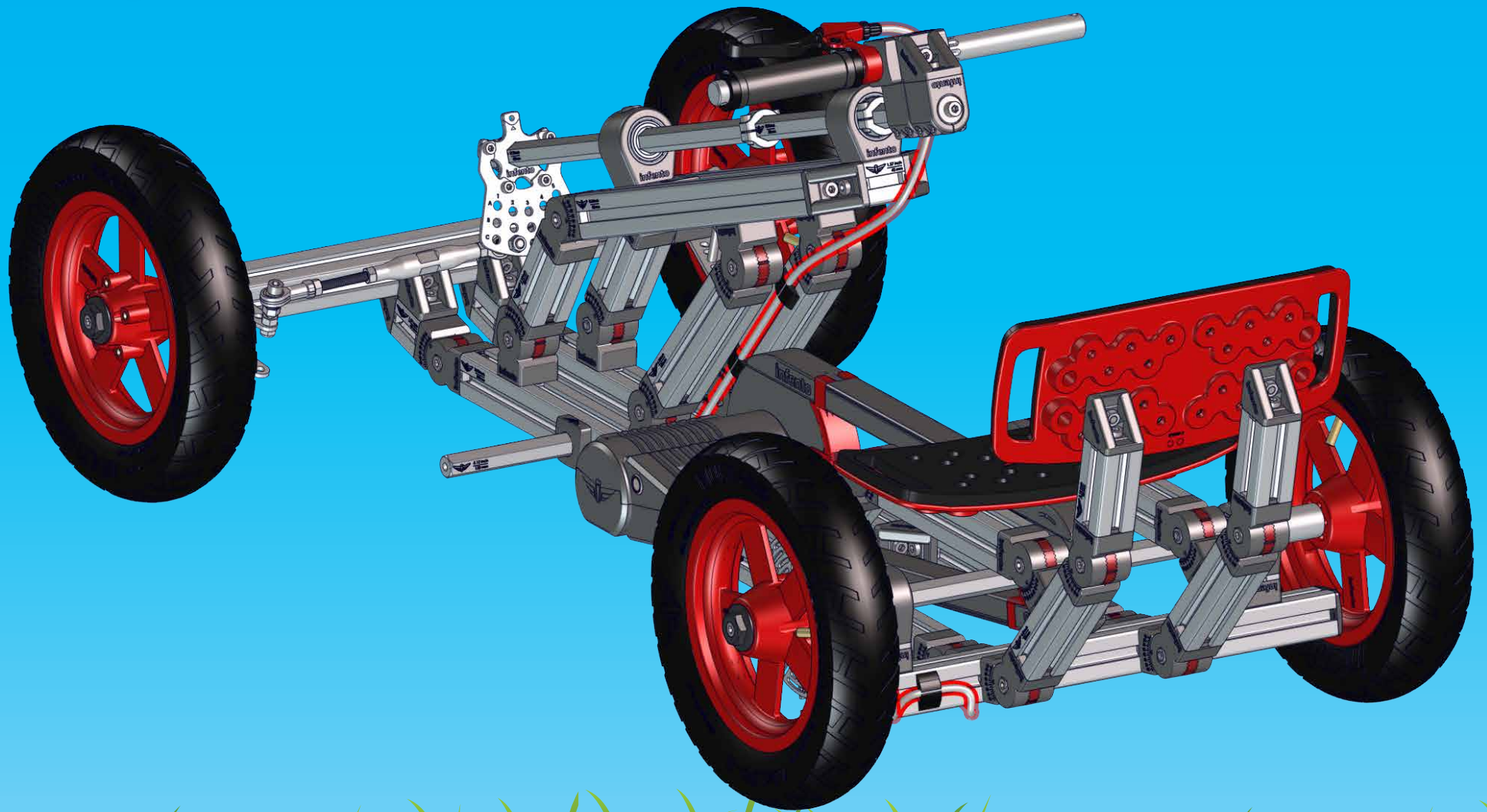
G.61

Brake cable
59.06 INCH





G.62





G.63



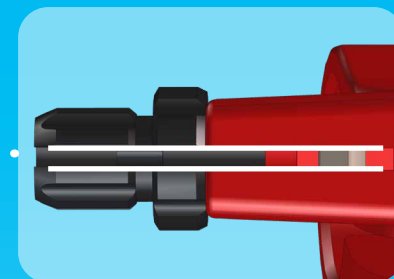
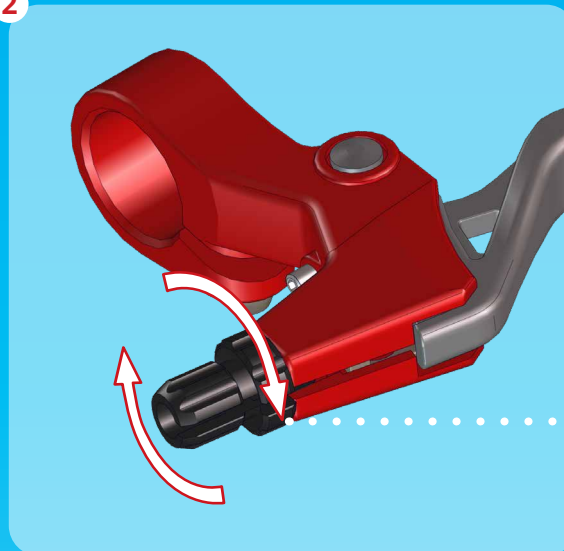


G.64

1



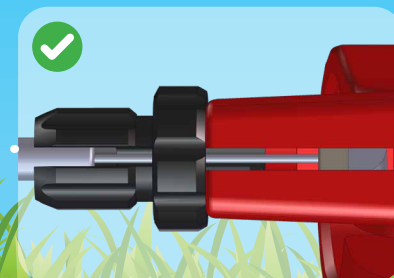
2



3



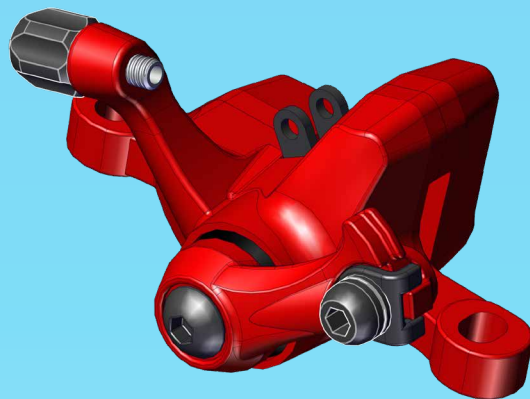
4



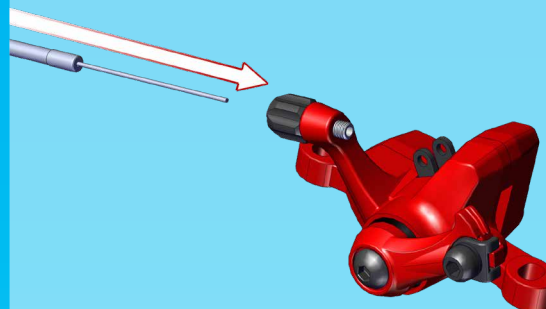


G.65

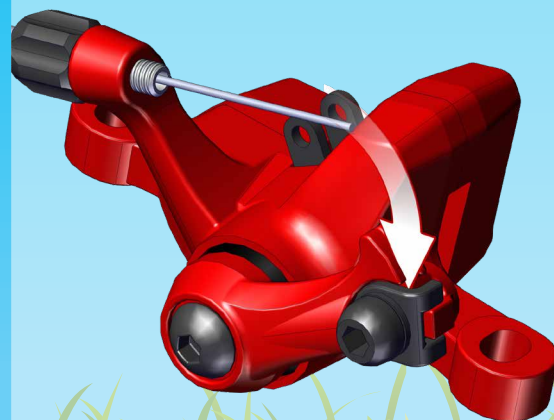
1



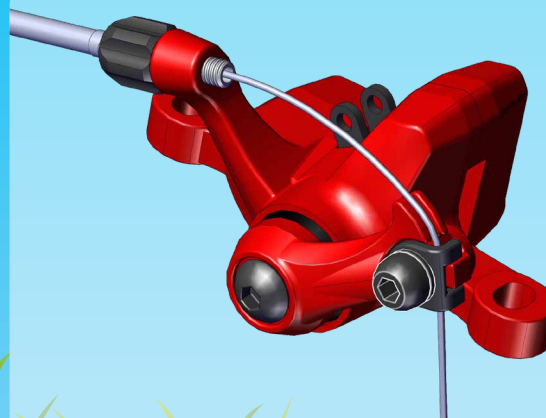
2



3



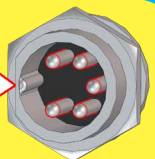
4





G.66

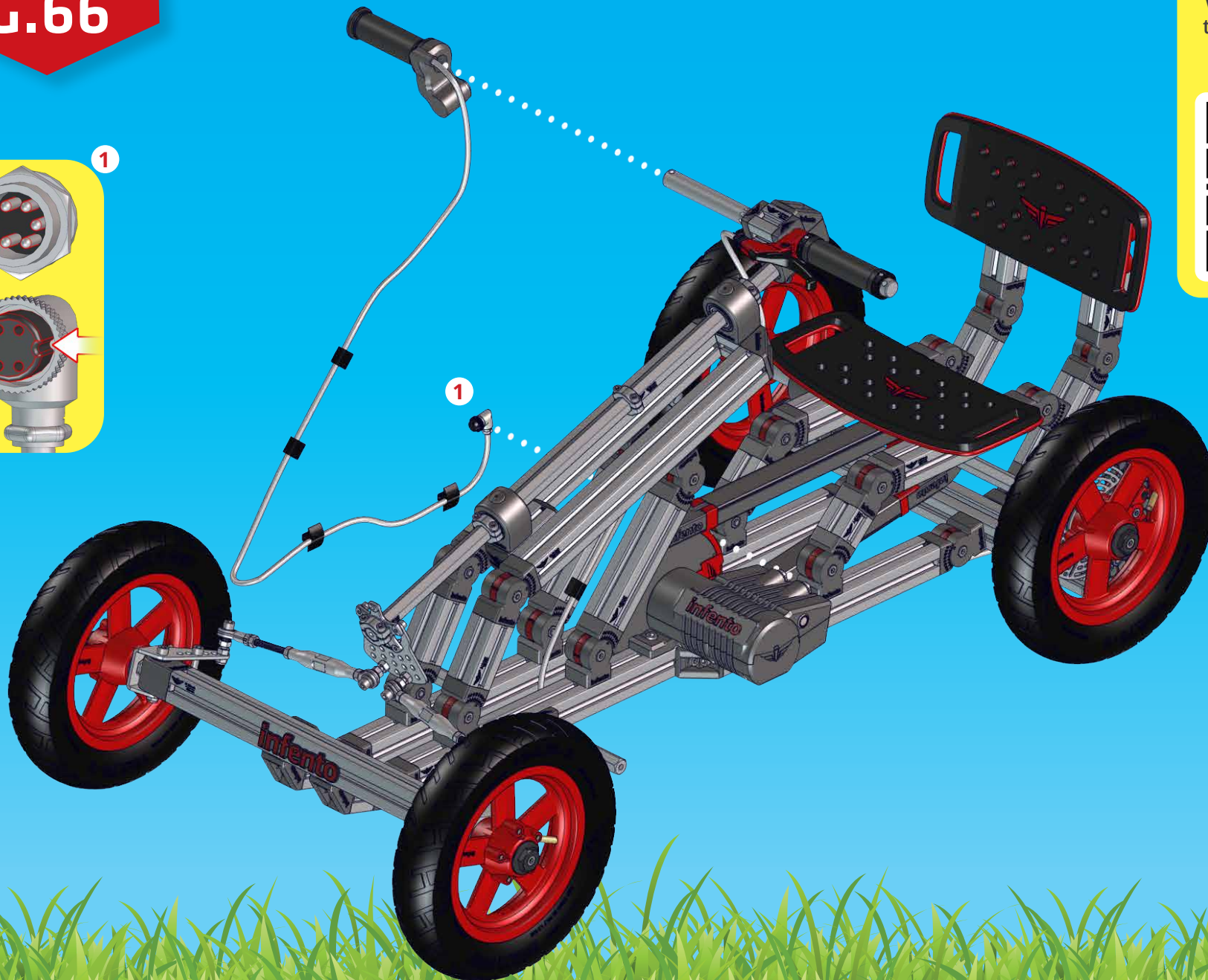
5
pins



1

1

If you have trouble
with ePulse, scan
this QR code for a
video with more
instructions





G.67



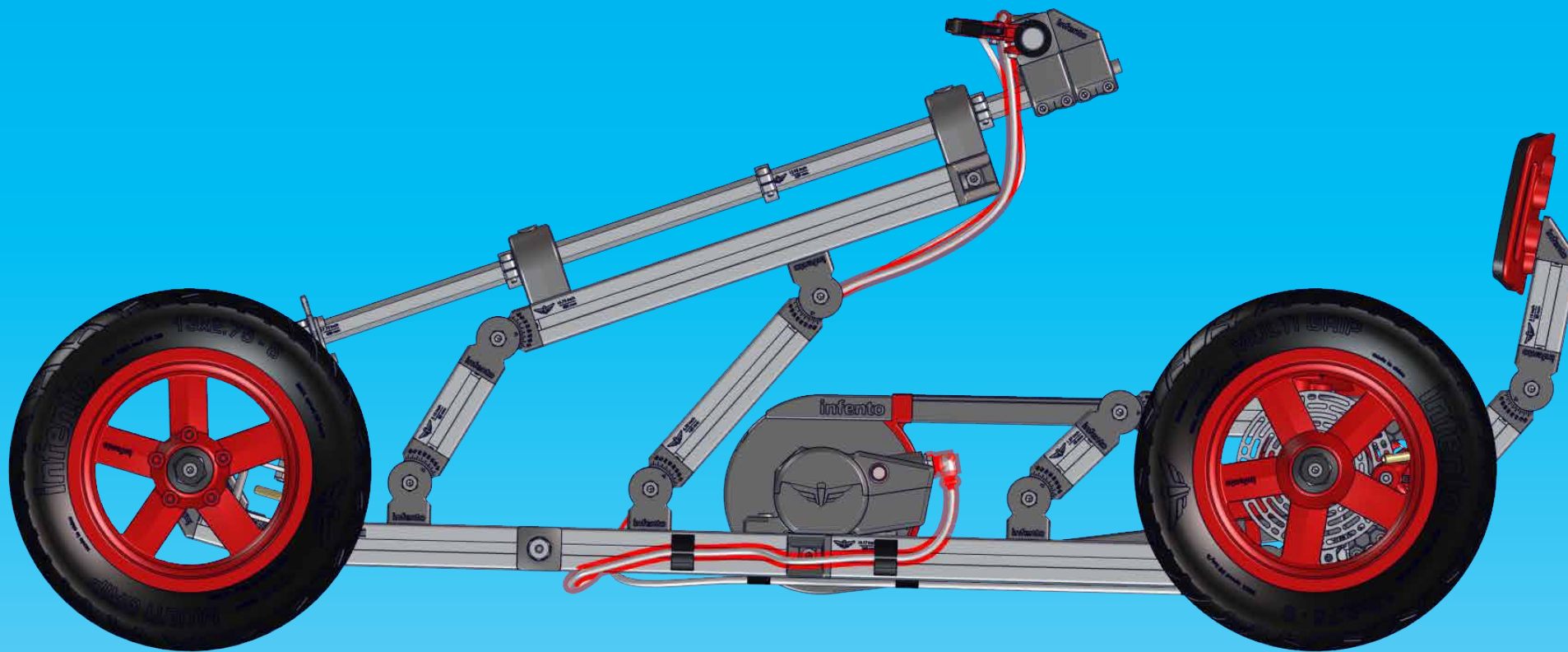


G.68





G.69



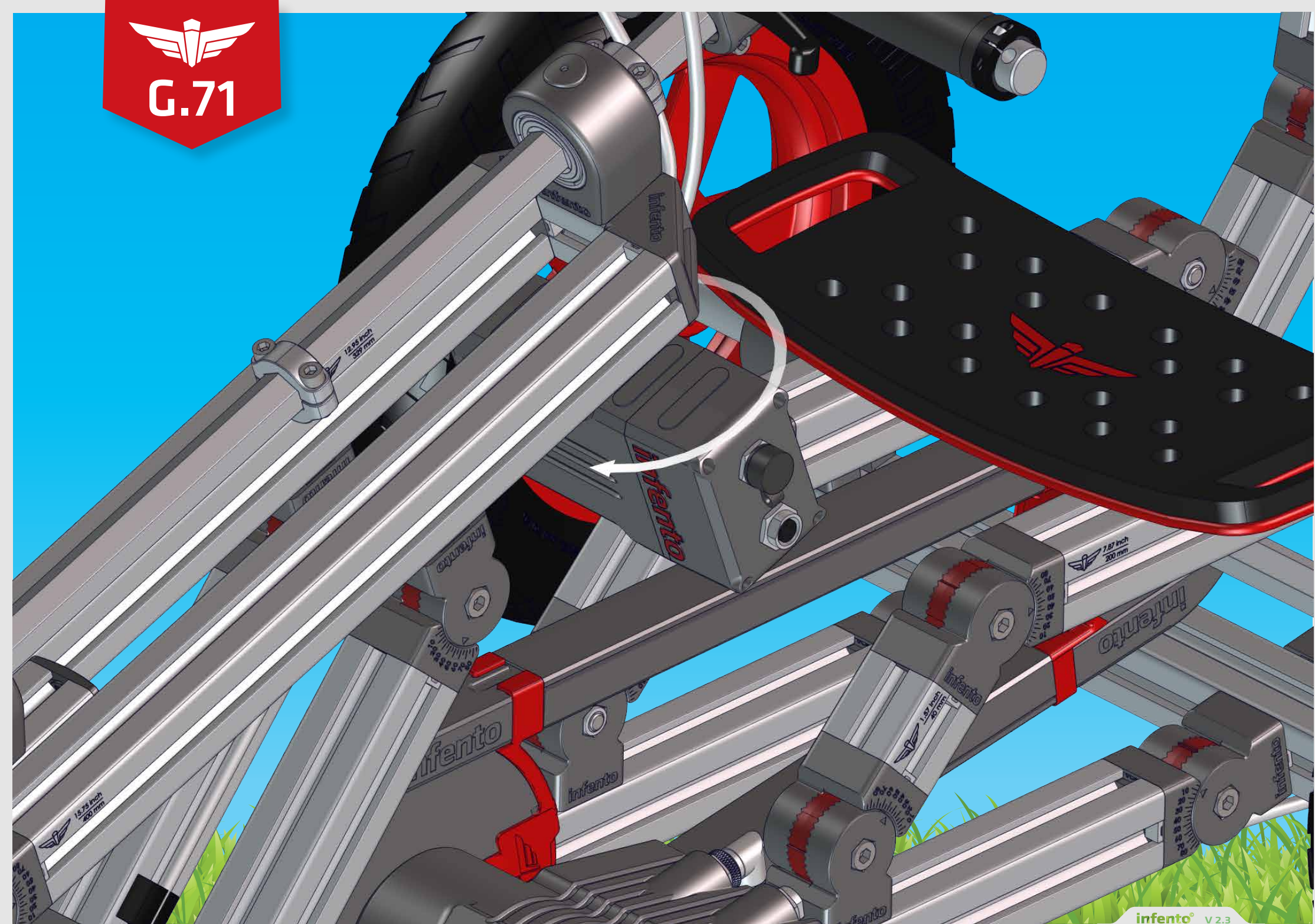


G.70





G.71





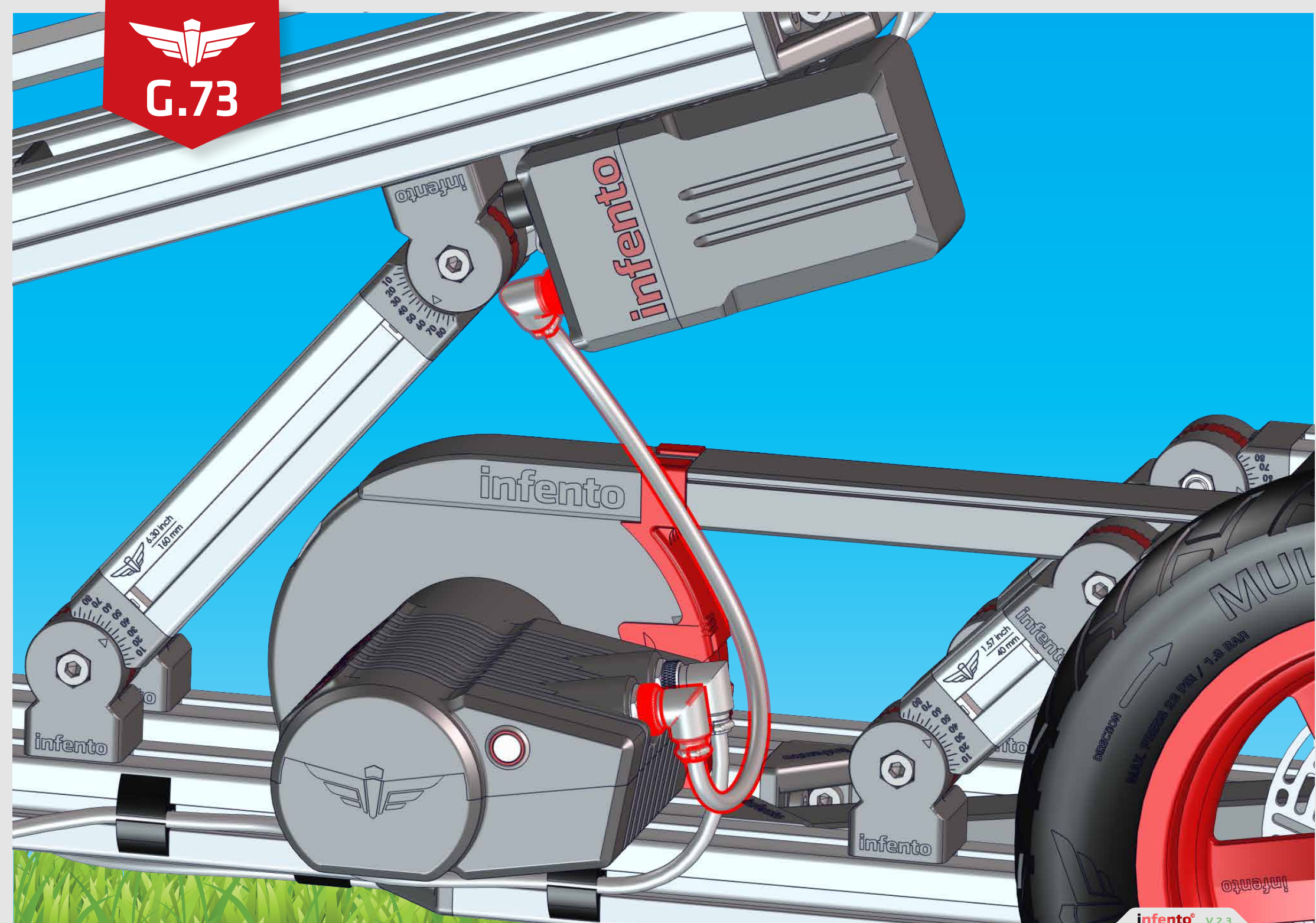
G.72

If you have trouble
with ePulse, scan
this QR code for a
video with more
instructions





G.73

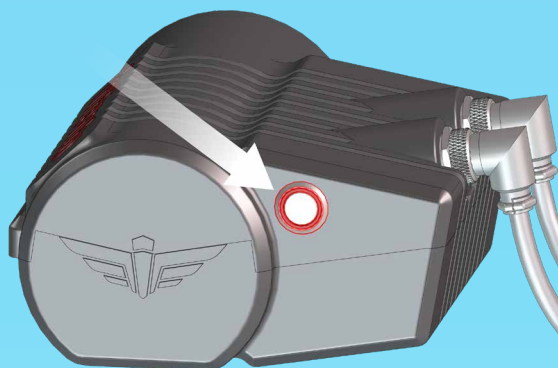




G.74

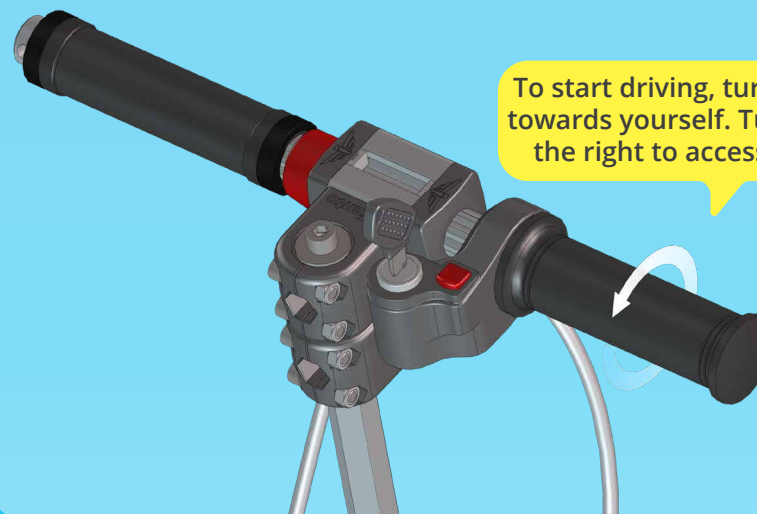
1

If all cables are connected, turn on the ePulse motor by pressing the power button. When you stop using the ride, turn it off again.



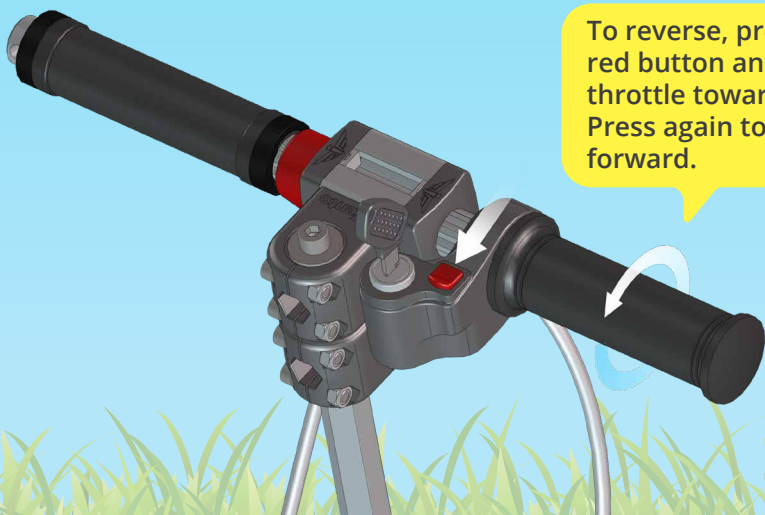
2

To start driving, turn the throttle towards yourself. Turn the key to the right to access extra speed.



3

To reverse, press the red button and turn the throttle towards you. Press again to go forward.



4

To charge the battery, connect the adapter to the battery and the power socket. When the light is green, the battery is charged.



