



Genius Kit

KIT PARTS LIST

PARTS LIST | GENIUS KIT



This parts list includes an overview of all components in the Genius Kit and the list of contents of each box.

CONNECTORS

 5 x **Knurled disc 1 stripe**

 11 x **Knurled disc 2 stripes**

 13 x **L-joint**

 12 x **Swivel plate 40 x 40 mm**

 32 x **Multi angle joint**

 5 x **Axle plate**

 4 x **Stabilizr® plate**

 5 x **Profile connector (A)**

 1 x **Profile connector (B)**

 3 x **Axle clamp**

 3 x **U-block**

 2 x **Connector swivel 4 inch wheel house**

BEARINGS

 2 x **Bearing block 40x40 hexa**

 2 x **Bearing block 40x80 hexa**

 3 x **Bearing block M8**

BOLTS

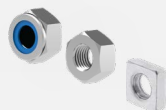


2 x **M5x6**
16 x **M6x12**
7 x **M6x16**
10 x **M6x20**
6 x **M6x25**
2 x **M6x30**
2 x **M6x45 nylock**
8 x **M6x50**
3 x **M8x12**
2 x **M8x16 low head**
37 x **M8x20**
8 x **M8x20 nylock**
13 x **M8x20 low head**
4 x **M8x20 nylock low head**
5 x **M8x25**
1 x **M8x25 nylock**
7 x **M8x25 low head**
2 x **M8x30**
1 x **M8x30 nylock**
18 x **M8x35**
2 x **M8x40**
6 x **M8x40 nylock**
2 x **M8x40 nylock low head**
3 x **M8x45**
3 x **M8x45 nylock**
2 x **M8x55**
2 x **M8x55 nylock**
4 x **M8x60**

 4 x **Adjusting bolt M8x35**

 1 x **Adjusting bolt M8x55**

NUTS



7 x **M6 locknut**
10 x **M6 square nut**
27 x **M8 locknut**
4 x **M8 nut**

 29 x **Profile nut short**

 1 x **Profile nut Long**

SPACERS



3 x **0.04 inch | 1 mm**
3 x **0.08 inch | 2 mm**
6 x **0.20 inch | 5 mm**
4 x **0.39 inch | 10 mm**
2 x **1.97 inch | 50 mm**



2 x **Profile spacer 0.2 inch | 5 mm**

AXLES



2 x **1.57 inch | 40 mm**
2 x **1.81 inch | 46 mm**
1 x **4.37 inch | 111 mm**
2 x **4.65 inch | 118 mm**
1 x **4.80 inch | 122 mm**
1 x **5.87 inch | 149 mm**
1 x **6.06 inch | 154 mm**
1 x **6.54 inch | 166 mm**
1 x **7.56 inch | 192 mm**
1 x **12.95 inch | 329 mm**
1 x **17.72 inch | 450 mm**
1 x **25.51 inch | 648 mm**

WASHERS

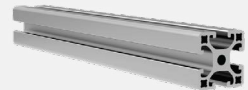


2 x **M6-10 conical spring**
12 x **M8-16 nockwasher**
12 x **M8-16**
6 x **M8-24**



3 x **Wheellock ring 8-42**

PROFILES



2 x **1.57 inch | 40 mm**
1 x **2.36 inch | 60 mm**
2 x **3.15 inch | 80 mm**
2 x **4.72 inch | 120 mm**
2 x **5.51 inch | 140 mm**
1 x **6.30 inch | 160 mm**
1 x **7.87 inch | 200 mm**
2 x **9.45 inch | 240 mm**
1 x **11.02 inch | 280 mm**
1 x **12.60 inch | 320 mm**
1 x **14.17 inch | 360 mm**
1 x **15.75 inch | 400 mm**
1 x **17.32 inch | 440 mm**

POSITIONING BLOCKS



104 x **T-Positioning block**



44 x **Straight Positioning block**

PROTECTION



3 x **Protect cap**



2 x **Bearing protection cap**

PARTS LIST | GENIUS KIT



DRIVING GEAR



1 x Toothed belt pulley 26T



1 x Toothed belt pulley 46T



2 x Axle flange



5 x Clamping part with M6 thread



3 x Clamping part without thread



1 x Set cranks (L + R)



1 x Set pedals (L + R)



1 x Freewheel



1 x Toothed belt 118 T



1 x Toothed belt 136 T



1 x Belt shield cap 46T



1 x Belt shield centre 46T



1 x Belt shield cap 26T



1 x Belt shield centre 26T



4 x Belt shield sliding bearing



1 x Belt shield profiles set
7.7 inch | 197 mm
(top + bottom)



1 x Belt shield profiles set
11.7 inch | 297 mm
(top + bottom)



1 x Belt shield profiles set
15.6 inch | 397 mm
(top + bottom)

STEERING GEAR



2 x Handgrip



2 x Handlebar short



1 x Handlebar extension



2 x Handlebar knob



3 x Angle limiter 40



4 x Stabilizr® rubber 85S black

SIT & STAND



2 x Board base + foam



2 x Board filler + foam



4 x Board tail + foam

BREAKING GEAR



1 x Brake disc



1 x Brake caliper



1 x Brake caliper holder



1 x Caliper shield



1 x Brake lever left



1 x Brake cable
21.7 inch | 550 mm



1 x Brake cable
39.4 inch | 1000 mm



1 x Brake cable
59.1 inch | 1500 mm



5 x Brake cable clip

WHEELS



4 x 7 inch wheel



2 x Swivel 4 inch wheel house



1 x 7 inch wheel house



1 x Brake lever 7 inch wheel house



1 x Footbrake 7 inch wheel house



1 x Fender 7 inch wheel house



4 x 4 inch wheel



2 x 8 inch wheel free spinning



1 x 8 inch wheel driven



1 x Spring brake system



1 x Clamping bracket + bolt 7 inch wheel



1 x Brake cable adjuster

PARTS LIST | GENIUS KIT



ACCESSORIES



1 x Infento name emblem



1 x Toolset



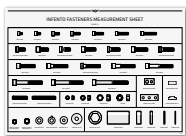
1 x AUER crate



1 x Emblem



1 x Valve adapter



1 x Measurement sheet



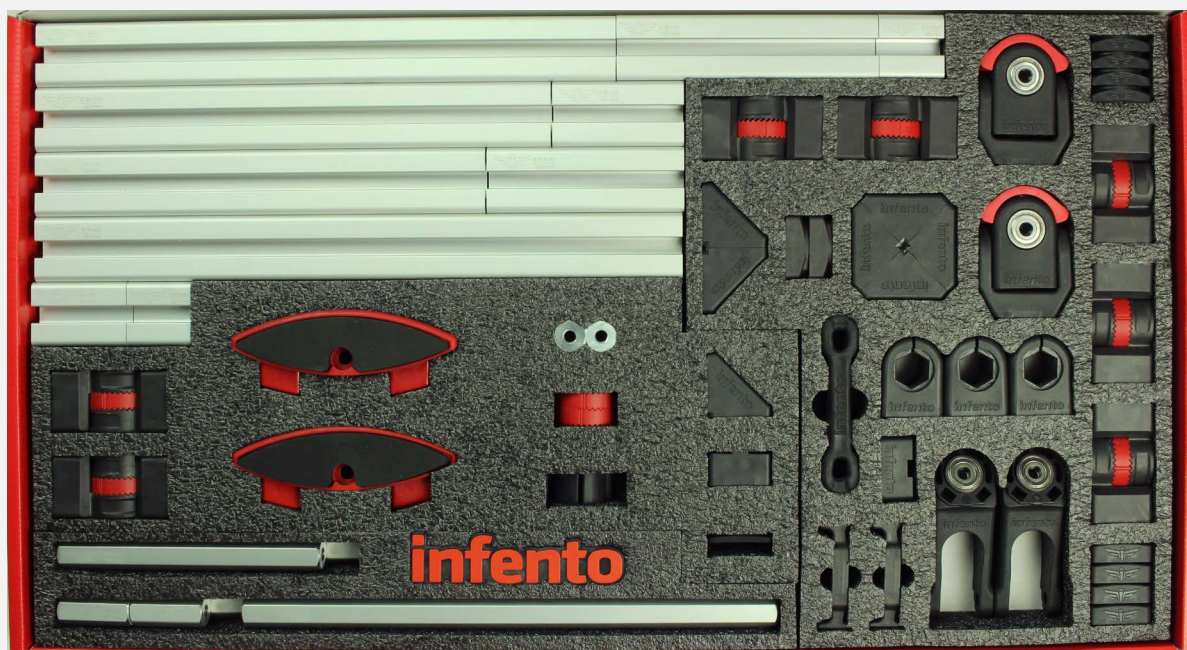
1 x Assortment box



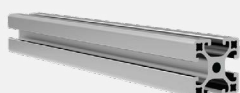
Genius Kit

KIT BOX LAYOUT

BOX | EXP-01



PROFILES



- 2 x 1.57 inch | 40 mm
- 1 x 2.36 inch | 60 mm
- 1 x 3.15 inch | 80 mm
- 1 x 4.72 inch | 120 mm
- 1 x 6.30 inch | 160 mm
- 1 x 7.87 inch | 200 mm
- 1 x 11.02 inch | 280 mm
- 1 x 12.60 inch | 320 mm
- 1 x 14.17 inch | 360 mm
- 1 x 15.75 inch | 400 mm

CONNECTORS



- 2 x Knurled disc 1 stripe



- 7 x Knurled disc 2 stripes



- 7 x L-joint



- 4 x Swivel plate 40 x 40 mm



- 14 x Multi angle joint



- 4 x Axle plate



- 2 x Stabilizr® plate



- 1 x Profile connector (A)



- 1 x Profile connector (B)



- 3 x Axle clamp



- 2 x U-block



- 2 x Connector swivel 4 inch wheel house

STEERING GEAR



- 2 x Angle limiter 40



- 4 x Stabilizr® rubber 85S black

AXLES



- 2 x 1.57 inch | 40 mm
- 1 x 6.54 inch | 166 mm
- 1 x 12.95 inch | 329 mm
- 1 x 17.72 inch | 450 mm

BEARINGS



- 2 x Bearing block M8

SIT & STAND



- 2 x Board filler

WHEELS



- 2 x 7 inch wheel

ACCESSORIES

- 1 x Infento name emblem
- 1 x Measurement sheet

BOX | EXP-02



WHEELS



4 x 4 inch wheel



3 x 7 inch wheel



1 x 7 inch wheel house



1 x Brake lever 7 inch wheel house



1 x Footbrake 7 inch wheel house



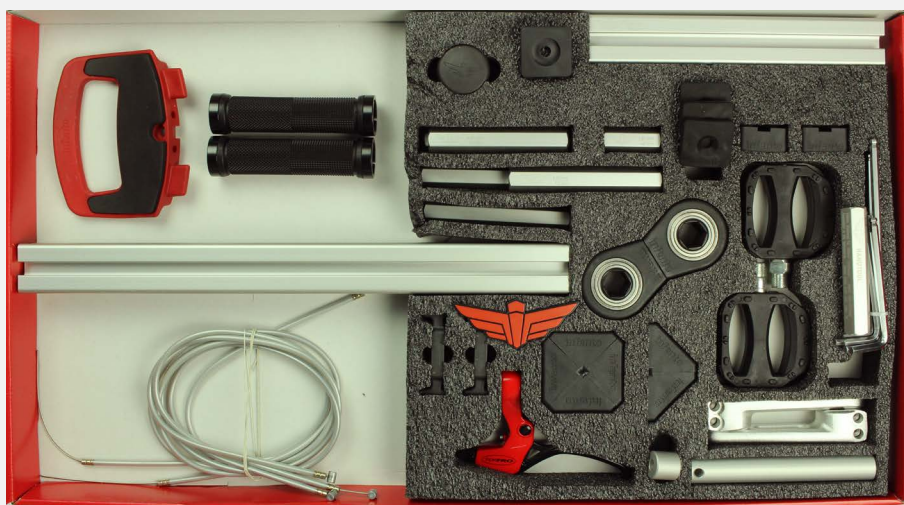
1 x Fender 7 inch wheel house

SIT & STAND



2 x Board base + foam

BOX | SMA-03



EXP. & PIO. 1/8 - 8/8

SMART UP. 1

BAG E

CONNECTORS



6 x L-joint



4 x Swivel plate
40 x 40 mm



1 x Axle plate



2 x Stabilizr® plate



2 x Profile
connector (A)

BEARINGS



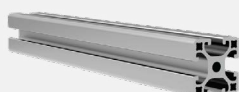
2 x Bearing block
40x40 hexa

AXLES



2 x 1.81 inch | 46 mm
1 x 4.37 inch | 111 mm
1 x 4.65 inch | 118 mm
1 x 4.80 inch | 122 mm
1 x 7.56 inch | 192 mm

PROFILES



1 x 9.45 inch | 240 mm
1 x 17.32 inch | 440 mm

DRIVING GEAR



1 x Set cranks
(L + R)



1 x Set pedals
(L + R)

STEERING GEAR



2 x Handgrip



2 x Handlebar
short



1 x Handlebar
extension



2 x Handlebar
knob

SIT & STAND



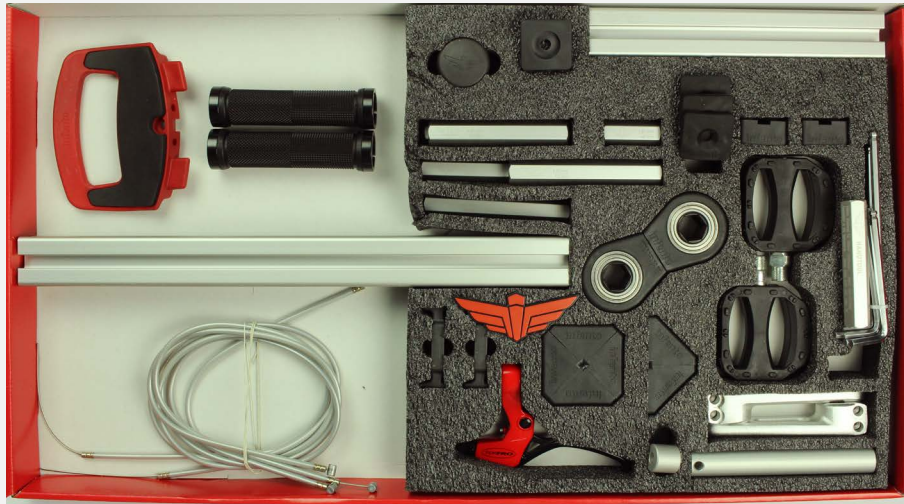
1 x Board tail +
foam

PROTECTION



3 x Protect cap

BOX | SMA-03

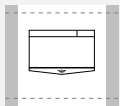


EXP. & PIO. 1/8 - 8/8

SMART UP. 1

BAG B

FASTENERS BAGS



- 1 x Explorer & Pioneer 1/8
- 1 x Explorer & Pioneer 2/8
- 1 x Explorer & Pioneer 3/8
- 1 x Explorer & Pioneer 4/8
- 1 x Explorer & Pioneer 5/8
- 1 x Explorer & Pioneer 6/8
- 1 x Explorer & Pioneer 7/8
- 1 x Explorer 8/8
- 1 x Smart Upgrade 1/1
- 1 x Bag B

BREAKING GEAR



1 x Brake lever left



1 x Brake cable
21.7 inch | 550 mm



1 x Brake cable
39.4 inch | 1000 mm



1 x Brake cable
59.1 inch | 1500 mm



2 x Brake cable clip
in Bag B

WHEELS



1 x Spring brake system
in Bag B



1 x Clamping bracket + bolt
7 inch wheel
in Bag B



1 x Brake cable adjuster
in Bag B

ACCESSORIES



1 x Valve adapter
in Bag B



1 x Emblem



1 x Toolset

WASHERS



1 x Wheellock ring 8-42
in Bag B

BOX | SMA-04

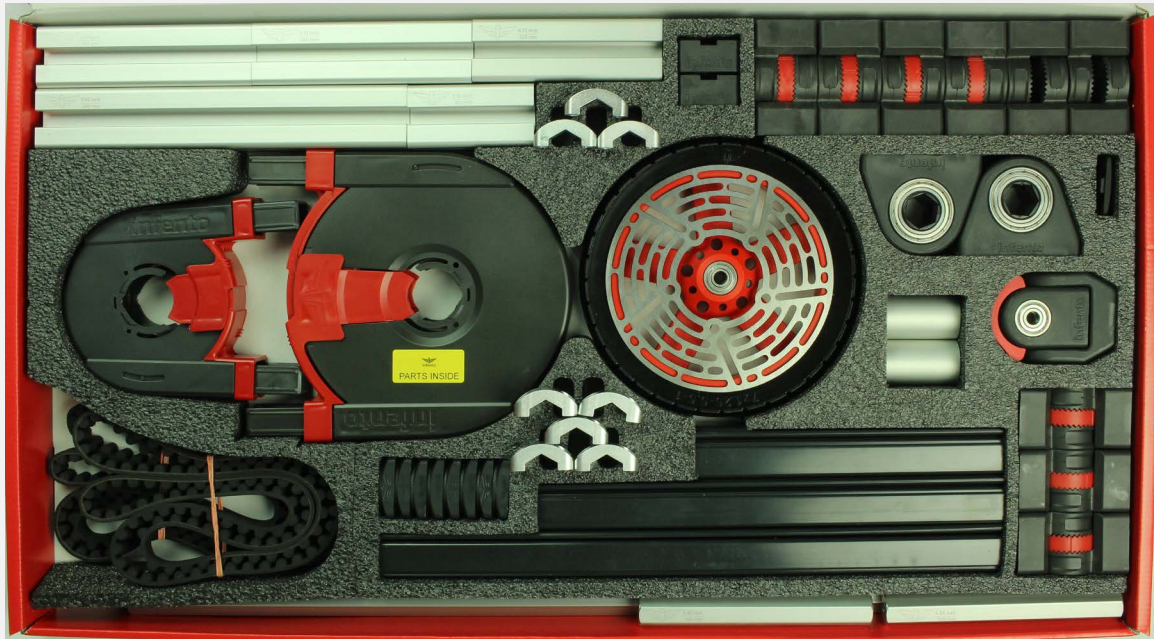


WHEELS



1 x 8 inch wheel
free spinning

BOX | GEN-06



CONNECTORS



3 x Knurled disc
1 stripe



4 x Knurled disc
2 stripes



8 x Swivel plate
40 x 40 mm



18 x Multi angle
joint



2 x Profile
connector (A)



1 x U-block

BEARINGS



2 x Bearing block
40x80 hexa



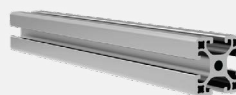
1 x Bearing block
M8

AXLES



1 x 5.87 inch | 149 mm
1 x 6.06 inch | 154 mm
1 x 25.51 inch | 648 mm

PROFILES



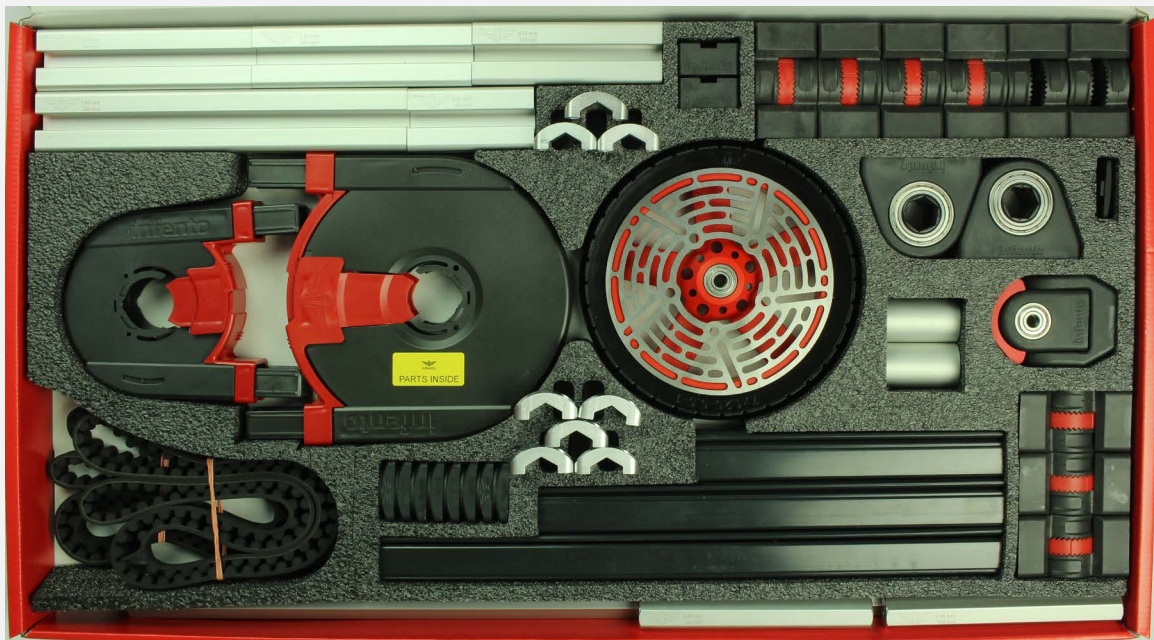
1 x 3.15 inch | 80 mm
1 x 4.72 inch | 120 mm
2 x 5.51 inch | 140 mm
1 x 9.45 inch | 240 mm

SPACERS



2 x 1.97 inch | 50 mm

BOX | GEN-06



DRIVING GEAR



1 x Toothed belt pulley 26T



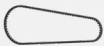
1 x Toothed belt pulley 46T



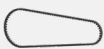
5 x Clamping part with M6 thread



3 x Clamping part without thread



1 x Toothed belt 118 T



1 x Toothed belt 136 T



1 x Belt shield cap 46T



1 x Belt shield centre 46T



1 x Belt shield cap 26T



1 x Belt shield centre 26T



1 x Belt shield profiles set
7.7 inch | 197 mm
(top + bottom)



1 x Belt shield profiles set
11.7 inch | 297 mm
(top + bottom)



1 x Belt shield profiles set
15.6 inch | 397 mm
(top + bottom)

STEERING GEAR



1 x Angle limiter 40

BREAKING GEAR



1 x Brake disc

WHEELS



1 x 7 inch wheel

BOX | GEN-07



GENIUS UP. 1-5

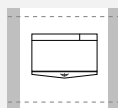
BAG C

WHEELS



1 x 8 inch wheel driven

FASTENERS BAGS



1 x Genius Upgrade 1/5
1 x Genius Upgrade 2/5
1 x Genius Upgrade 3/5
1 x Genius Upgrade 4/5
1 x Genius Upgrade 5/5
1 x Bag C

SPACERS



2 x Profile spacer
0.2 inch | 5 mm
in Bag C

DRIVING GEAR



2 x Axle flange



1 x Freewheel



4 x Belt shield sliding bearing
in Bag C

BREAKING GEAR



1 x Brake caliper



1 x Brake caliper holder



1 x Caliper shield

WASHERS



2 x Wheellock ring 8-42
in Bag C

SIT & STAND



3 x Board tail + foam

BOX | GEN-08



WHEELS



1 x 8 inch wheel
free spinning