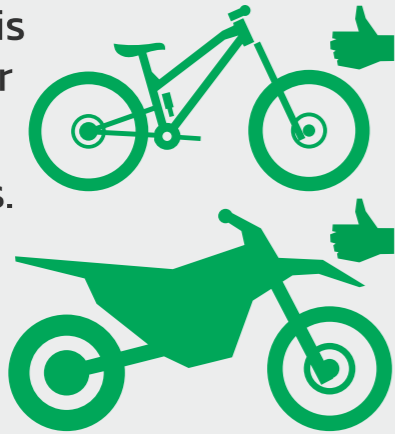


# MTB HOPPER

## USER MANUAL

The kicker is designed for **MTB and MOTO** bikes.



**Always**

**wear your helmet.**

It is recommended to wear knee pads, gloves and other safety equipment.



Momentum speed for beginners: **20 km/h – 30 km/h** (12 mph – 19 mph).



MTB HOPPER is designed for longevity, to withstand any weather and provide good grip with tires. We recommend to store it in a **dry place**.

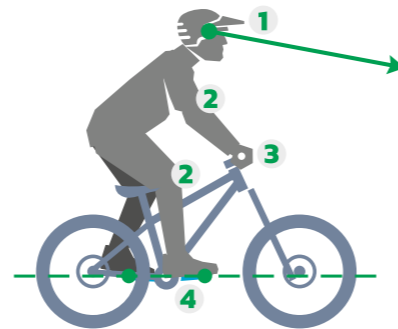
**Use it responsibly.**

Go through all the steps before riding to ensure safety. If you have the opportunity, train together with more experienced riders. Good luck at improving your riding skills!

## 3 PHASES OF JUMP

### FIRST PHASE

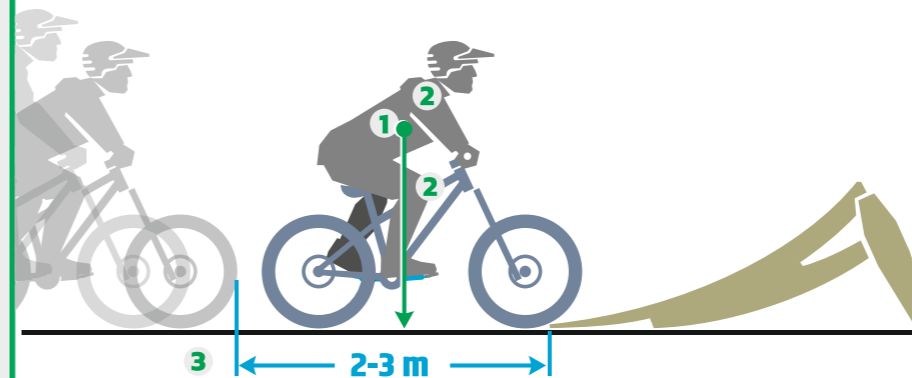
**NEUTRAL** stance in the acceleration zone



- 1 Look at the ramp in advance.
- 2 Relax your body, gently bend elbows and knees.
- 3 Get into a straight line as soon as possible towards the ramp, avoid the turns.
- 4 After reaching the required speed, hold the pedals parallel to the ground.

### SECOND PHASE

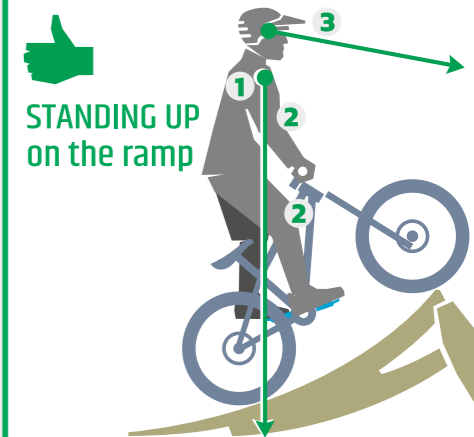
**DEEP** squat as you approach the ramp



- 1 The squat is done vertically down. The body's center of gravity is in the middle of the bike.
- 2 Elbows and knees are quite strongly bent. Elbows wide, pointing outwards (not back). The chest gets closer to the handlebar and the hips to the seat.
- 3 Start squatting 2-3 m before the ramp.

### THIRD PHASE

**STANDING UP** on the ramp



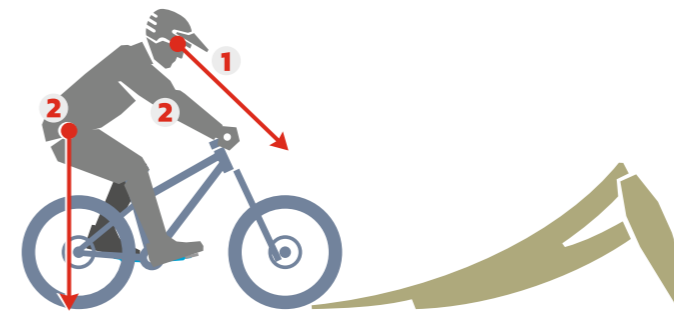
- 1 Standing up is done vertically upwards.
- 2 Body straight. Position body above BB. Elbows and knees straight.
- 3 Raise your head and look at expected landing place.

**Reason for UNSTABLE jump and unsafe landing**



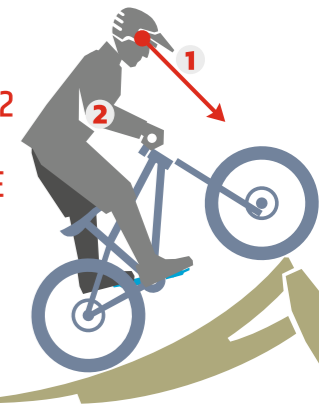
- 1 **Incorrect pedal position**  
Pick up the right speed, stop pedalling as soon as possible and get into the correct pedal position.

**Reason #1 for NOSE DIVE**



- 1 **Incorrect head position**  
The eyes should not look down, but at the highest point of the ramp.
- 2 **Incorrect body position**  
Avoid shifting weight over the rear wheel. Outstretched arms restrict full body movement before entering the ramp. A stiff body is one of the reasons for NOSE DIVE.

**Reason #2 for NOSE DIVE**



- 1 **Incorrect head position**
- 2 **Incorrect position of arms and body**  
Driving onto the ramp you need to straighten both your legs and arms. A chin lift helps to achieve this, as if you wanted to emerge from under water.

# AREA 51 RAMP ASSEMBLY

Follow engraved numbers on the parts. The numbers are showing the order of assembly. The numbers are on all connection points and have to match: (1 to 1; 2 to 2 and so on).

1. 2. 3. 4. 5. 6.

7. 8. 9.

10. 11. 12. 13.

14. 15. 16.

**HOOK**

Grab the rope and fasten it to the hook

Logo of the Front Part must be facing down

Slide the Front Part into the C-type Arms on both sides

Lift the Front Part up

Slide the parts marked with number 7 straight from the top

Lower the parts into the slots marked with number 8

Mount Legs onto the Front Part. Then grab the ropes and fasten it to the hooks on the legs

**HOOK**

Grab the rope that is mounted on the roof part and fasten to the hooks on both sides

**HOOK**

PUSH @ DOWN

PUSH @ DOWN

Push the Roof part down and the Side part inside till the roof is connected at all 4 positions

**BEFORE** **AFTER**

PUSH @ DOWN

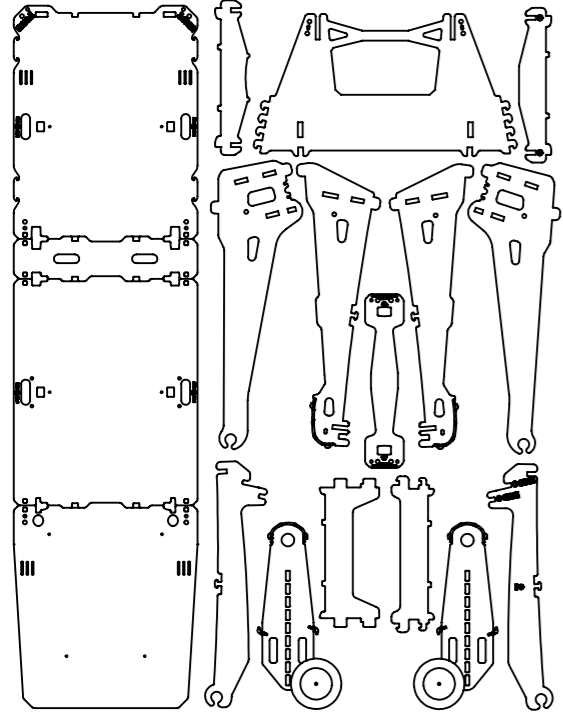
PUSH @ DOWN

# GEOMETRY SETTINGS OF AREA 51 RAMP

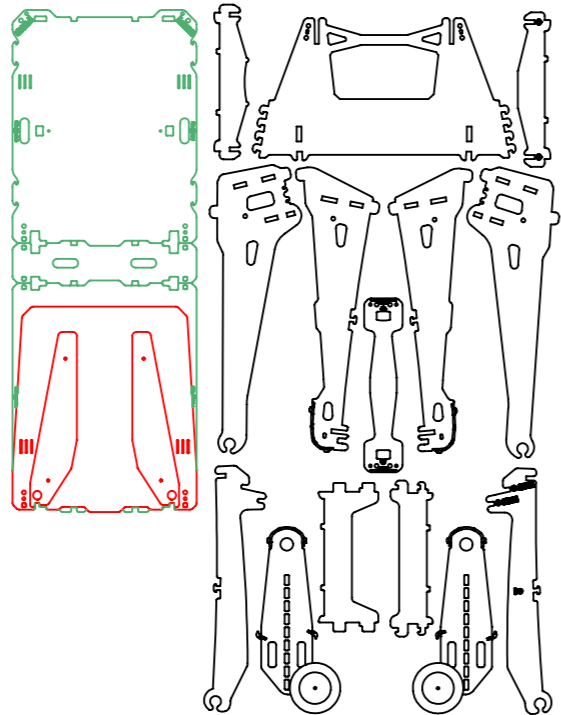
High Speed / Long Jump Setting

Low Speed / Airy Jump Setting

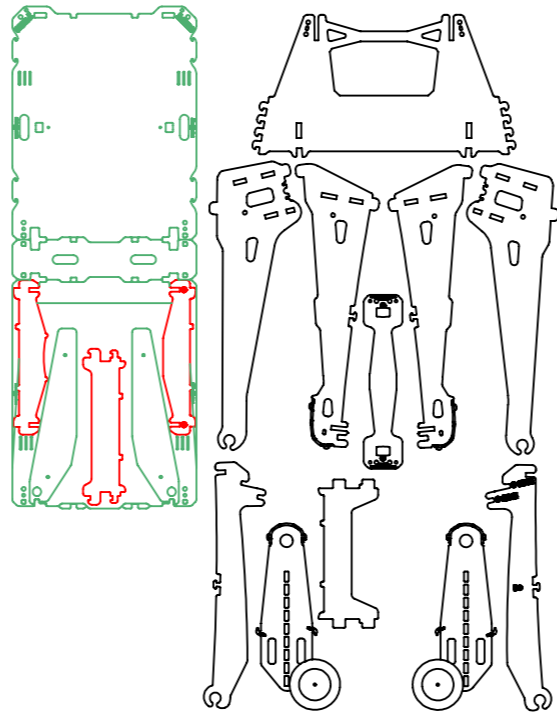
# AREA 51 PACKING INSTRUCTIONS



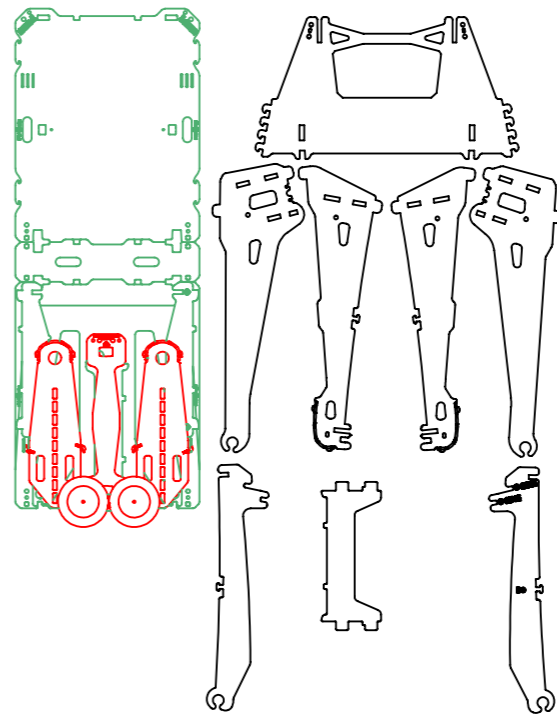
1.



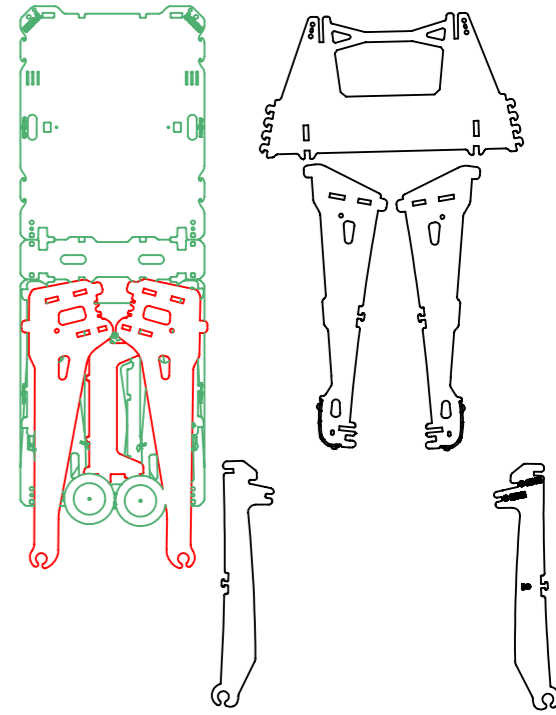
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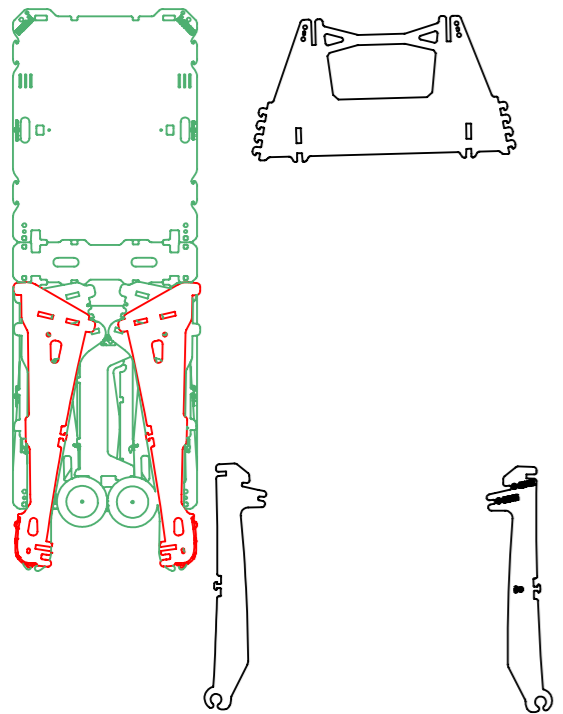
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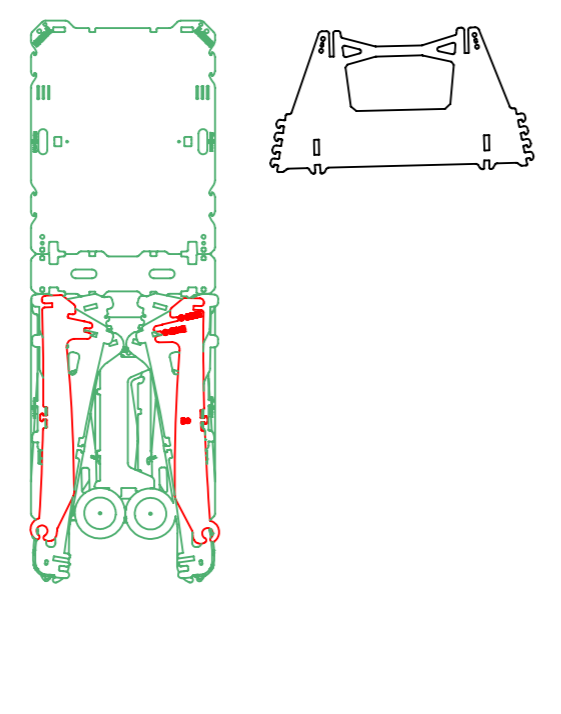
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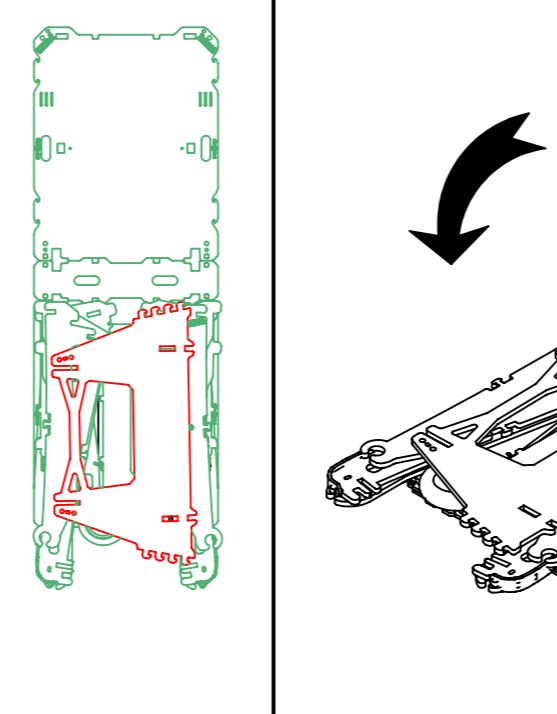
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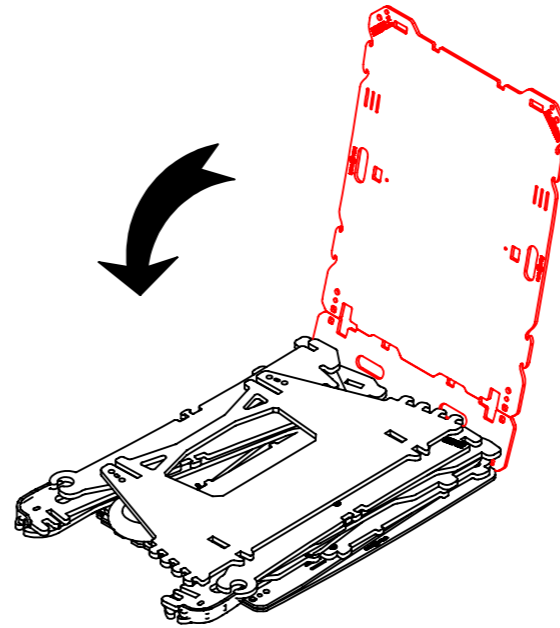
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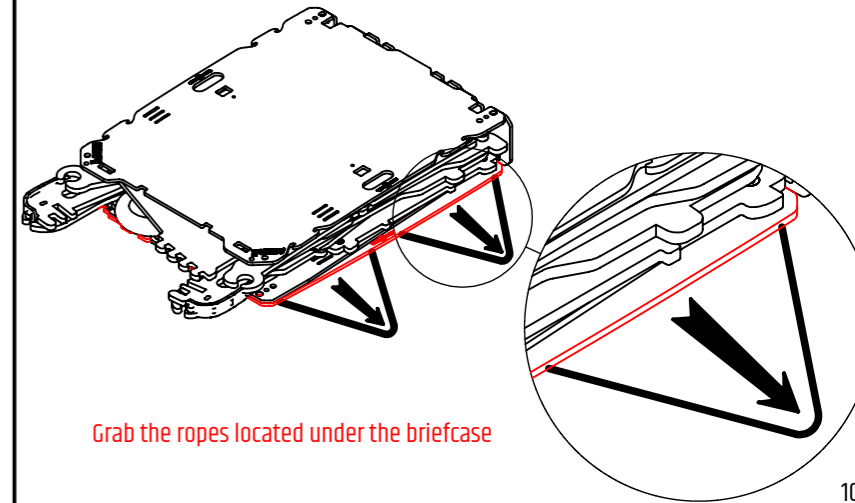
7.



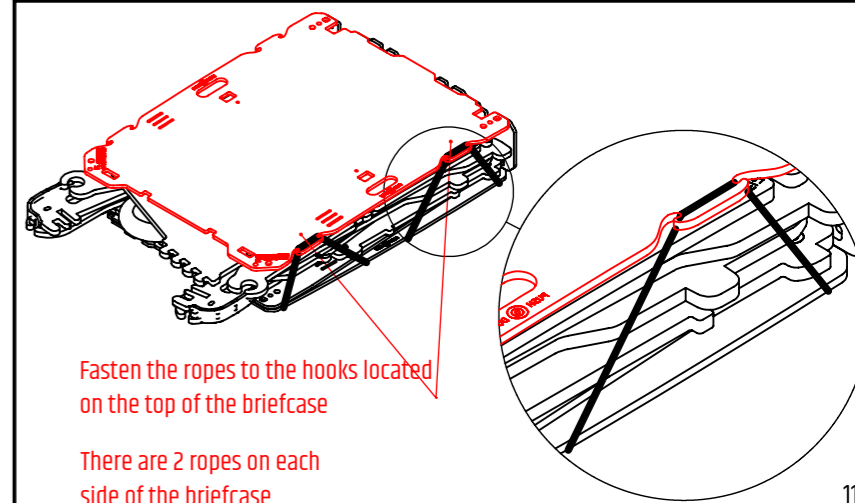
8.



9.



10.



11.