

# MTB HOPPER

## USER MANUAL

The land is designed for **MTB and BMX** bikes.



### Always wear your helmet.

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



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**.

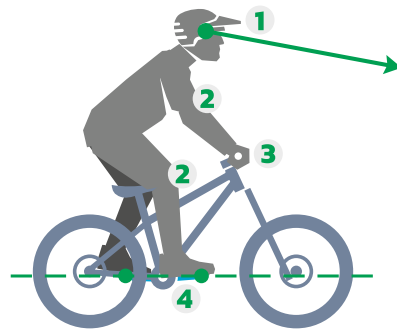
### Use it responsibly.

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

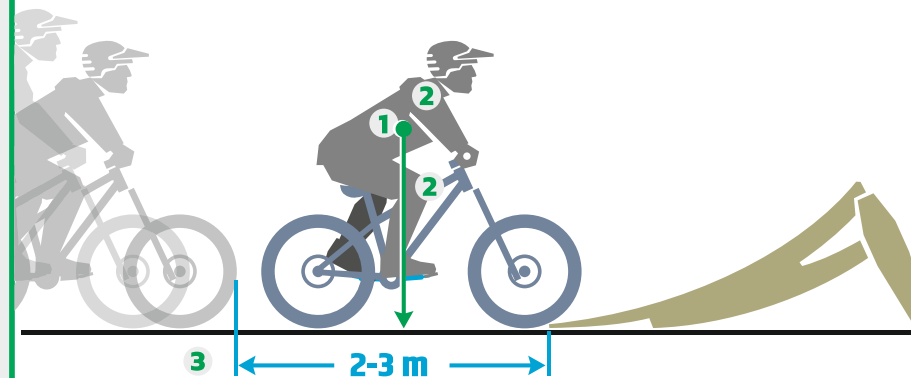
**NEUTRAL stance** in the acceleration zone



- 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

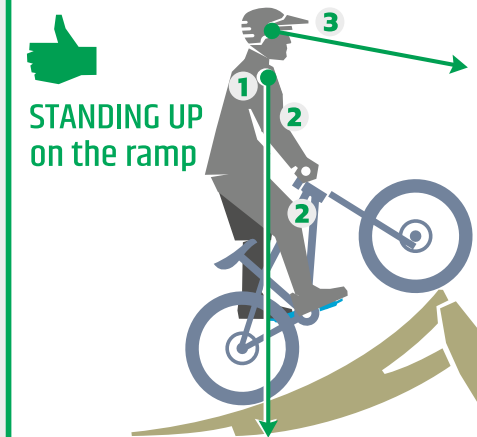
**DEEP squat** as you approach the ramp



- 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



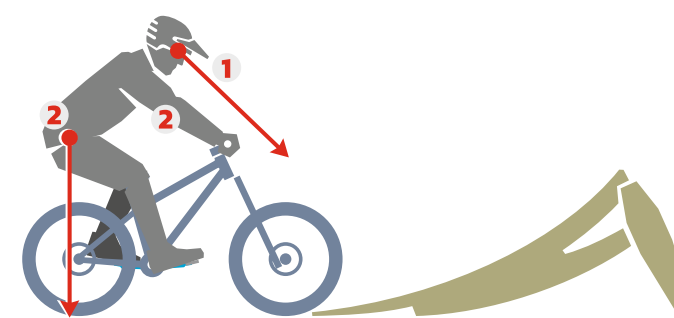
- 1 Standing up is done vertically upwards.
- 2 Body straight. Position body above BB. Elbows and knees straight.
- 3 Raise your head and look at expected landing place.

**Reason for UNSTABLE jump and unsafe landing**



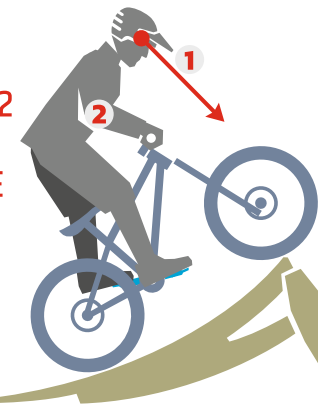
- 1 **Incorrect pedal position**  
Pick up the right speed, stop pedalling as soon as possible and get into the correct pedal position.

**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.

# PAD EXTENSION 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. Start with the Regular Pad without Extension

2. Dissassemble Pad and Split it in Half as shown

3. Build one more Middle Construction

4. Add Side parts of the Extension

5. Add Side parts of the Extension

6. Add Side parts of the Extension

7. Add Side parts of the Extension

8. Close the Top Parts of the Regular Pad

9. Add the Top Parts of the Extension

Grab the ropes located under all top parts

Fasten all the ropes to the hooks on both sides of the Pad

HOOK

# PAD EXTENSION 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).

**10.** Remove Arms of the Regular Pad Stand

**11.** Attach Big Arms of the Extension

**12.** Put the whole Extended Pad Assembly on top of the Extended Stand  
Make sure to align special cut-out of the side parts with the rubber suspension points of the stand

**13.** Assembly of the support legs

**14.** Take the Arm of the Regular Pad and use it as a Support Leg

**15.** Grab the rope, pass it through the top under the rubber suspension and connect it to the hook

**16.** Put Support Legs under the belly of the Extended Pad and align rubber suspension parts with the cut-outs on the side parts

# HEIGHT ADJUSTMENT SETTINGS

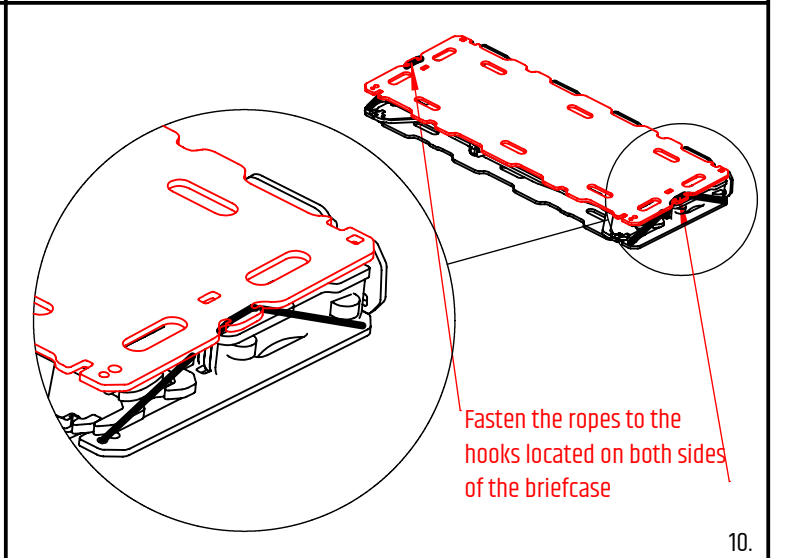
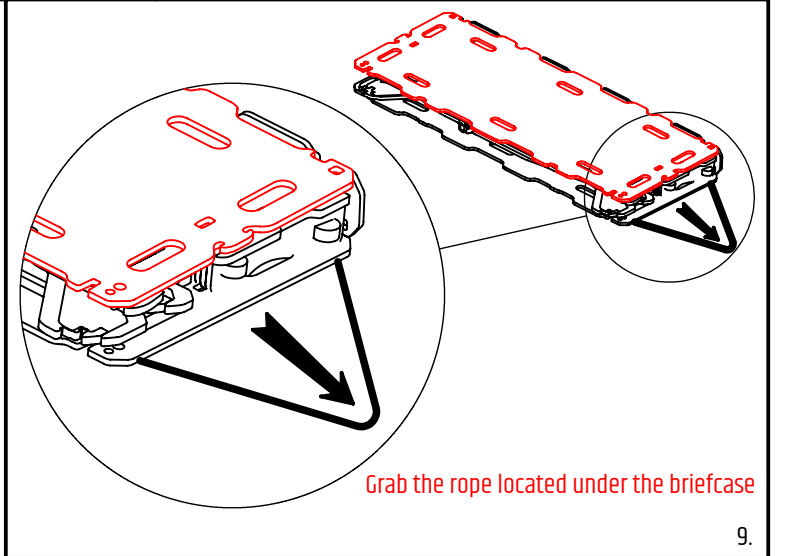
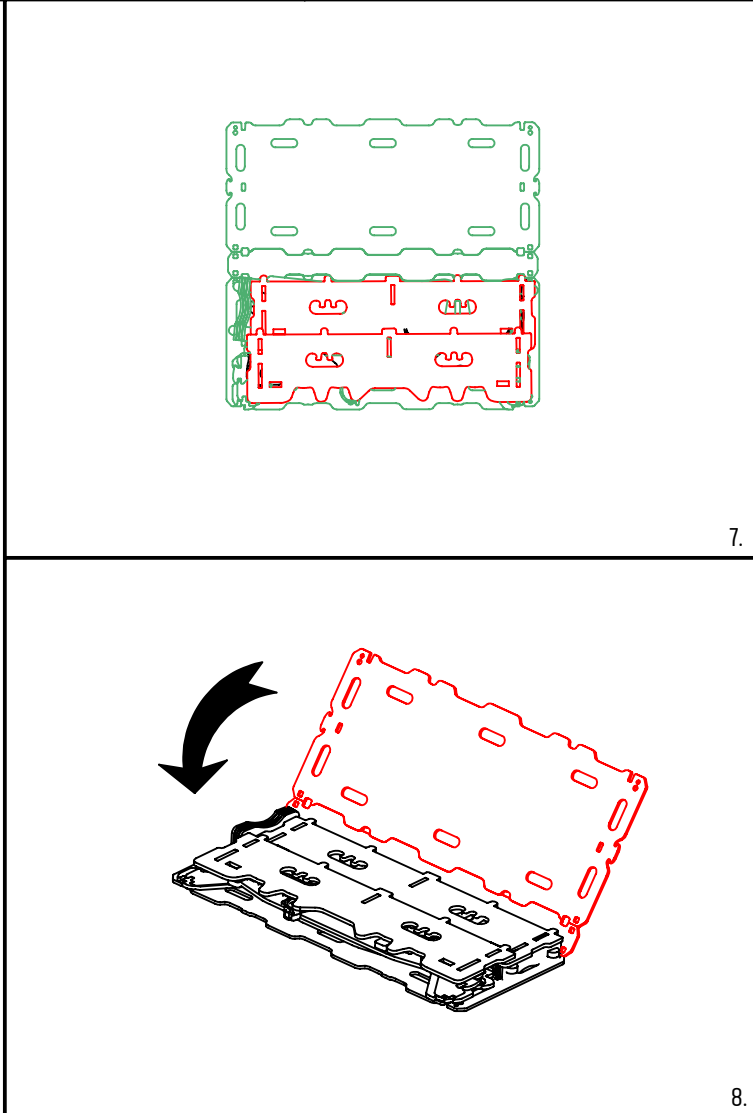
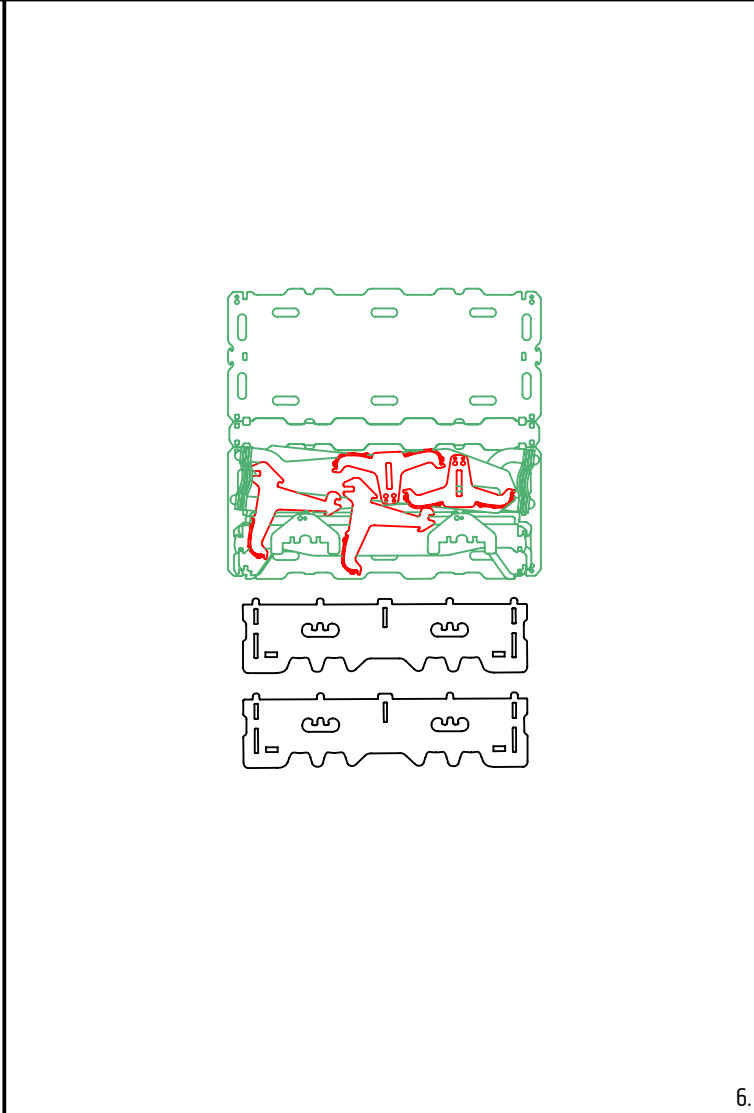
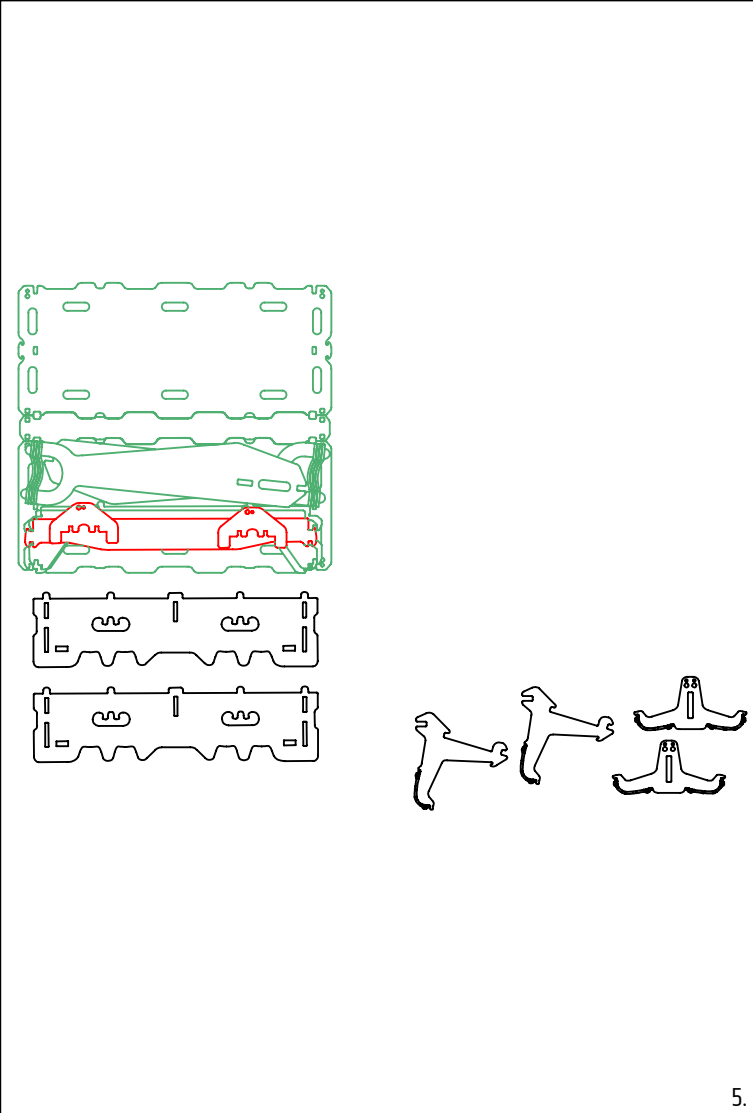
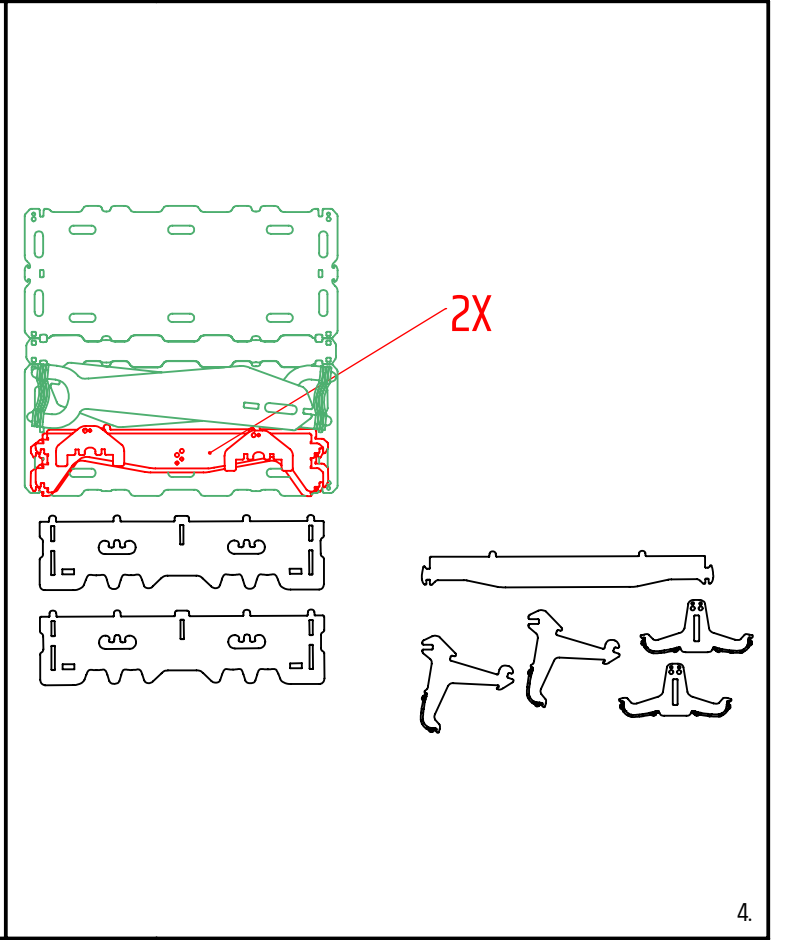
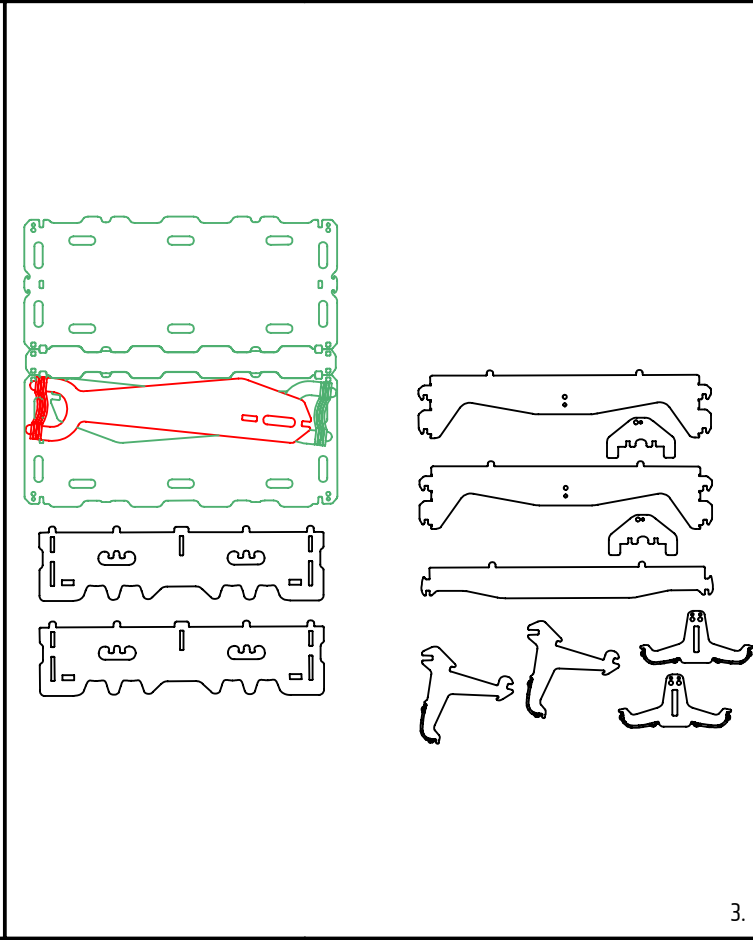
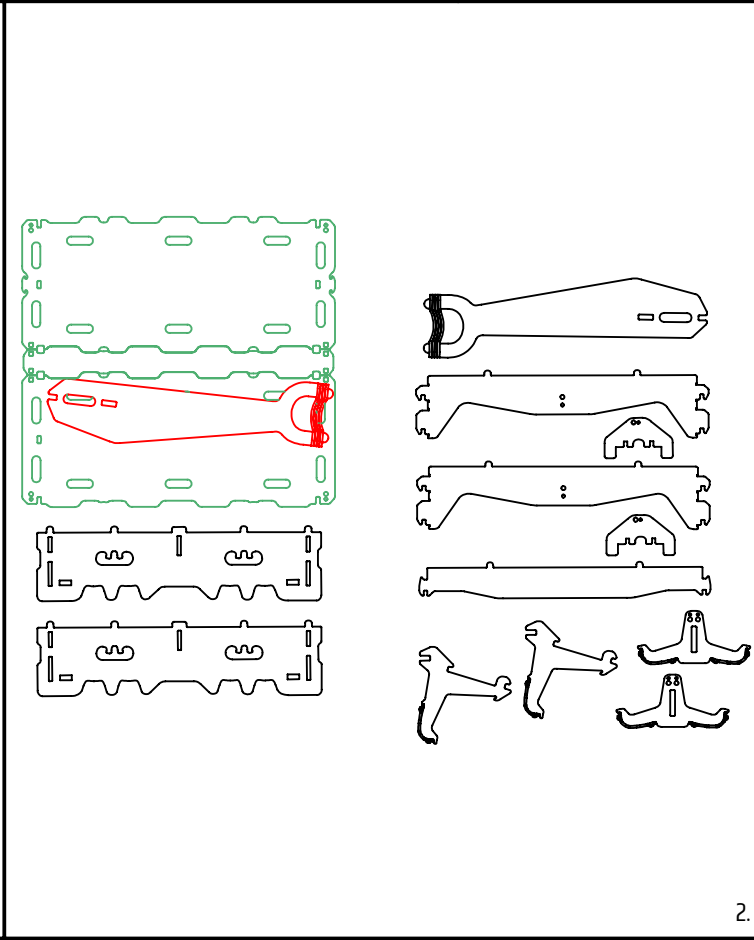
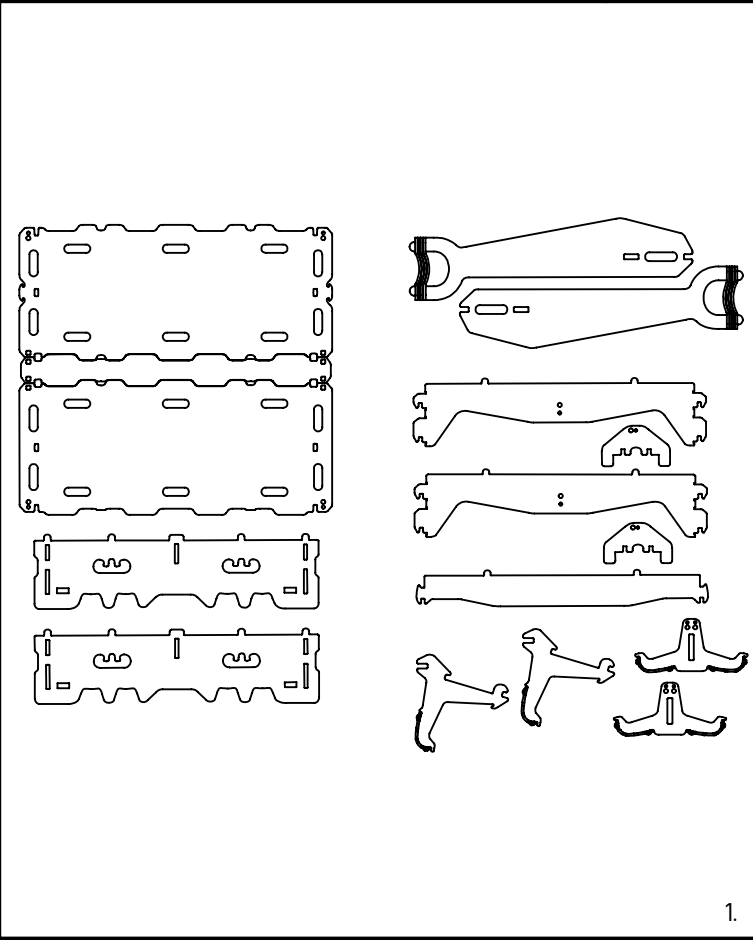
The Height of the Landing can be adjusted by mounting Legs and Support Arms at a different position

Lowest Position of Legs

Highest Position of Legs



# PAD STAND PACKING INSTRUCTIONS



Grab the rope located under the briefcase

Fasten the ropes to the hooks located on both sides of the briefcase