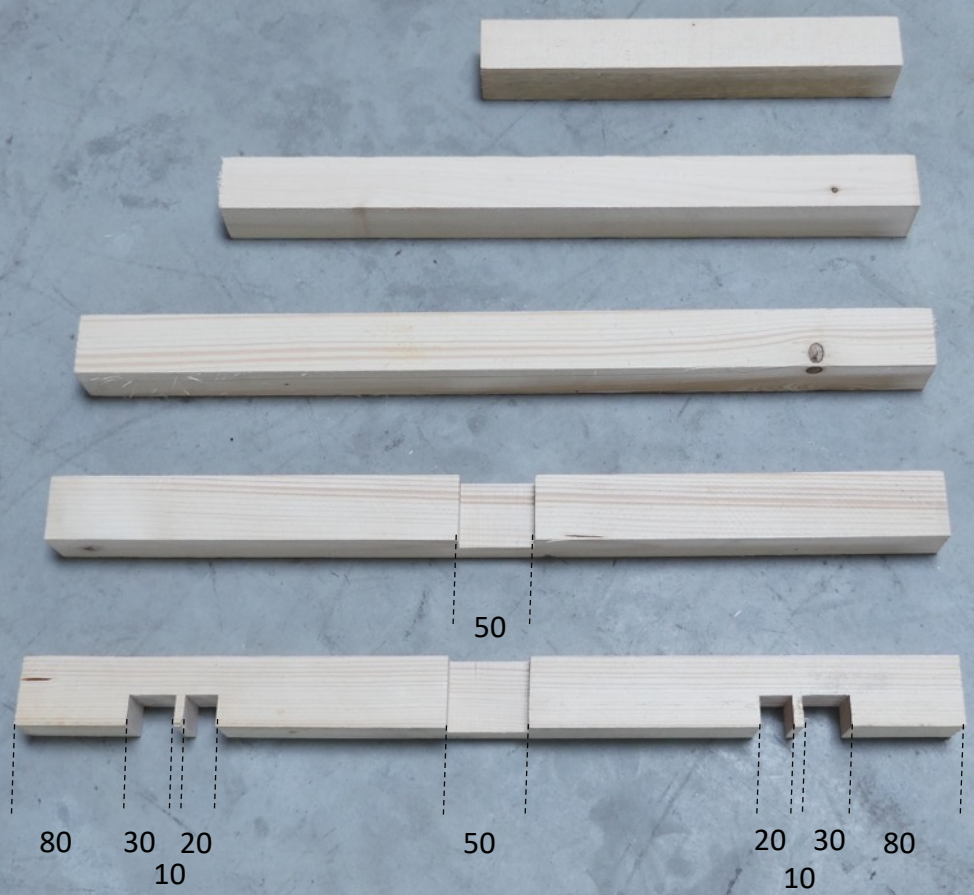


Re-Packing a BIOROWER Pro



What you need:



A

B

C

D

E

Frame and securing elements

A: 50 x 50 x 350 mm (4pcs)

B: 50 x 50 x 560 mm (3pcs)

C: 50 x 50 x 660 mm (2pcs)

D: 50 x 50 x 660 mm (3pcs)

Grove centered 50x50mm, 20mm deep

E: 50 x 50 x 660 mm (4pcs)

Center groove: 50x50mm, 20mm deep

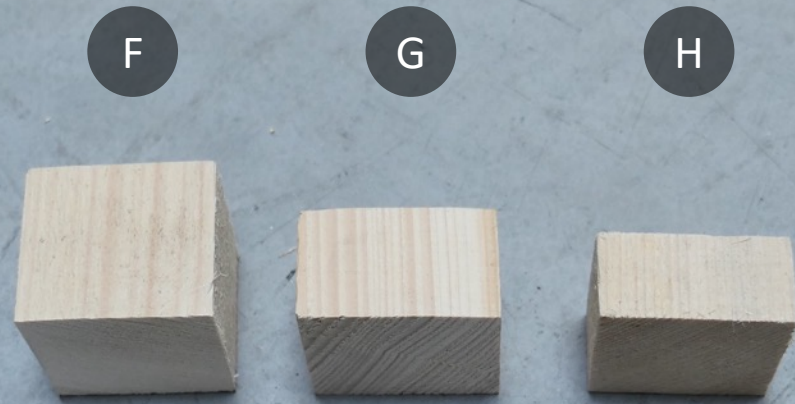
Wider outside groove: 30x50mm, 20mm deep

Narrow outside groove: 20x50mm, 20mm deep

Gap between outside grooves: 10mm

All groves 20mm deep!

What you need:



Support blocks

F: 50 x 50 x 40mm (2 pcs)

G: 50 x 50 x 30mm (1 pcs)

H: 50 x 50 x 20mm (4pcs)

What you need:



Sled elements

25 x 75 x 690mm (45° angled edges)
(4pcs)



What you need:

BIOROWER



J

Feet

50 x 80 x 620mm (6pcs)

What you need:

BIOROWER



K

Framework inside

50 x 50 x 1.970mm (4pcs)

What you need:

BIOROWER



L

Front and back wall

450 x 660 x 15mm (2pcs)

What you need:

BIOROWER



M

Side walls

480 x 2000 x 15mm (2pcs)

What you need:

BIOROWER



N

Floor and lid

660 x 2000 x 15mm (2pcs)

What you need:



Tools, tie-downs and screws

Zip ties: 7,6mm thick, 300mm length,
(20pcs)

Wood screws:

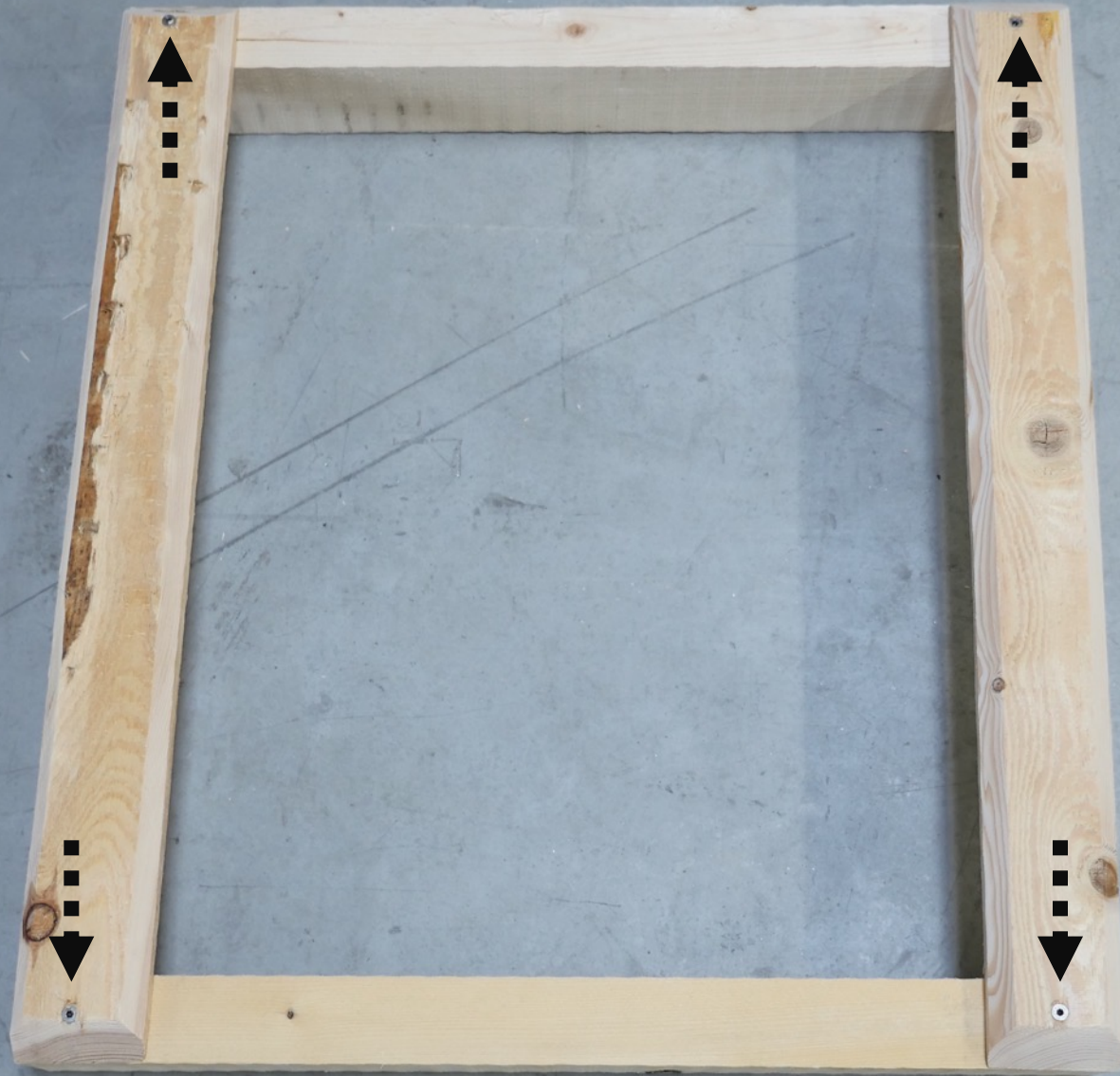
- 5x120, shaft, torx 20 (14pcs)
- 5x70, shaft, torx 20 (46pcs)
- 5x50, torx 20 (42pcs)

Torx bit (20)

2,5mm drill

Cordless drill

Wrap foil



Floor support construction – part 1

- Pre-drill with 2,5mm wood drill to avoid cracks
- use 5x50 screws to attach the outer sled elements

Outsides align exactly

Floor construction





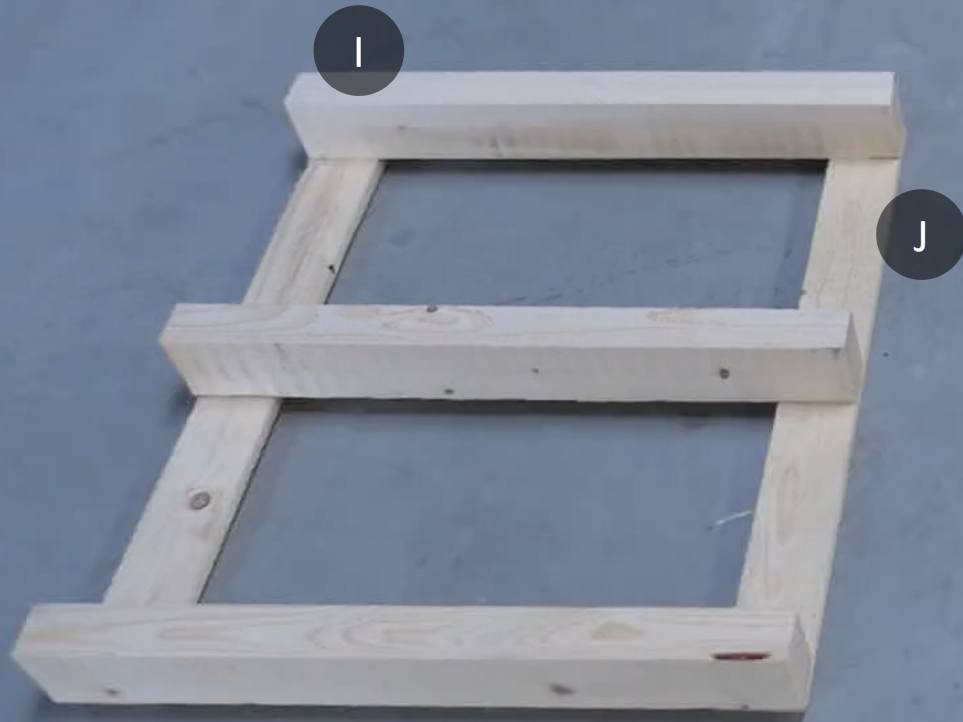
Floor support construction – part 2

- Pre-drill with 2,5mm wood drill to avoid cracks
- use 5x50 screws to attach the center sled element

Outsides align exactly

Preparing the floor construction

- Build two floor support constructions
- Turn both upside down, so that the sled elements sit on the floor



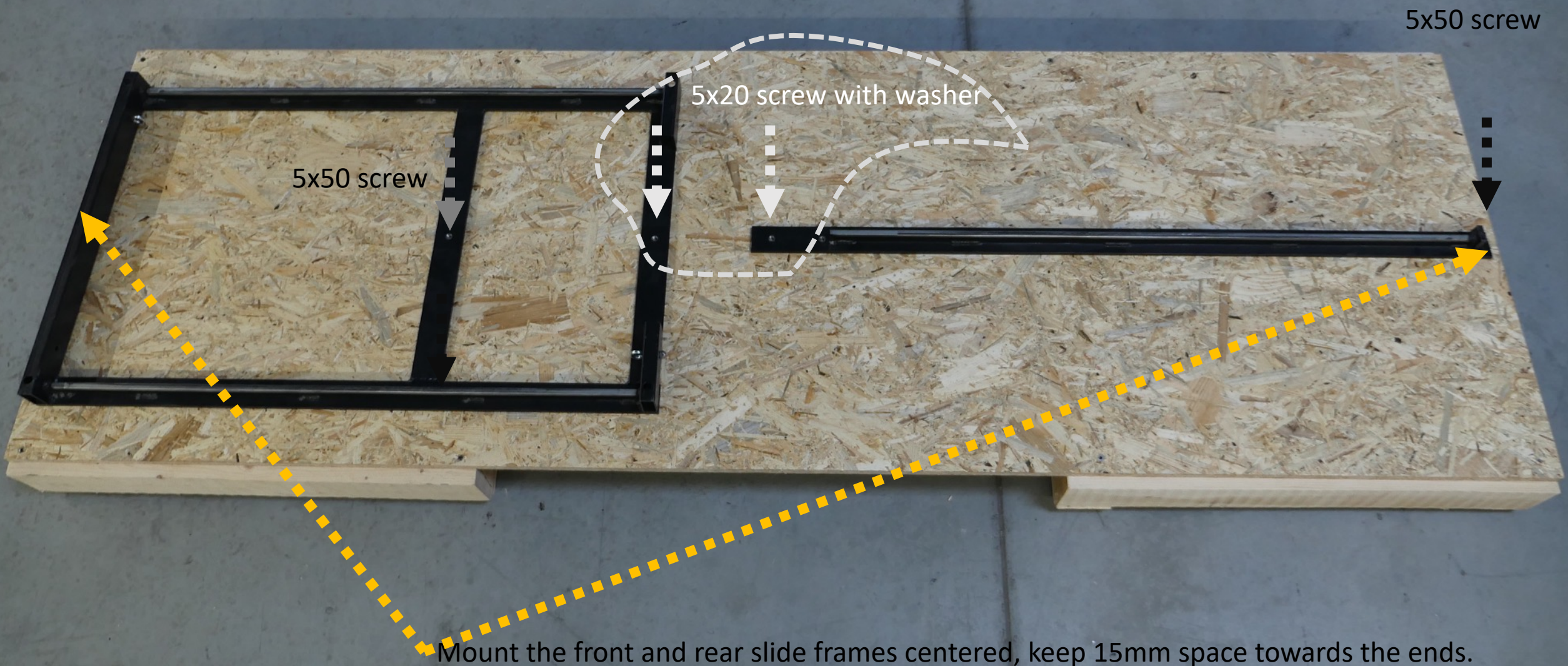
Attach the floor

5x50 screws (8pcs in total for this step)



Mount the floor sheet so that the floor construction stands out by 15mm on each side.

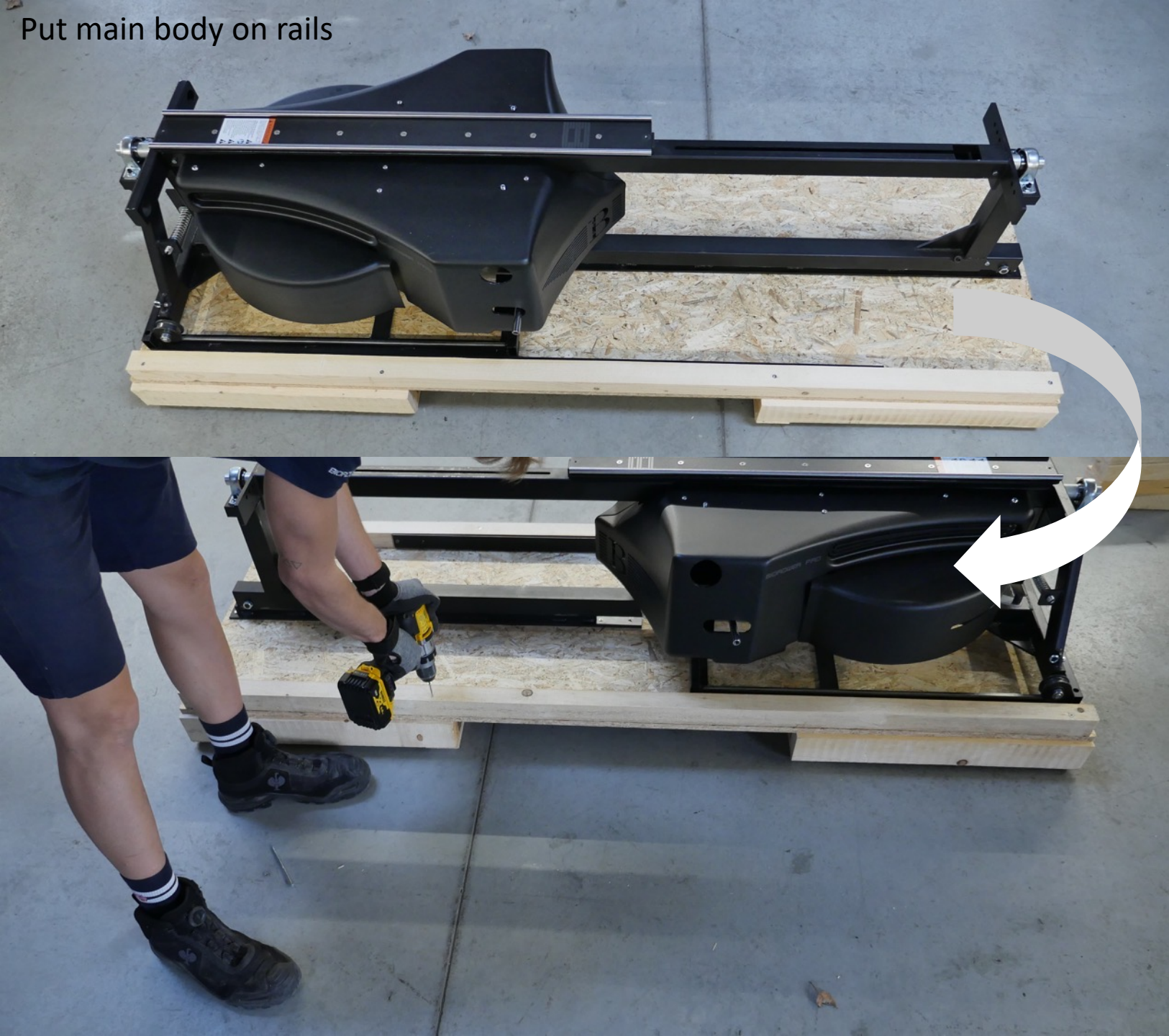
Mount the slide frame



Mount the front and rear slide frames centered, keep 15mm space towards the ends.



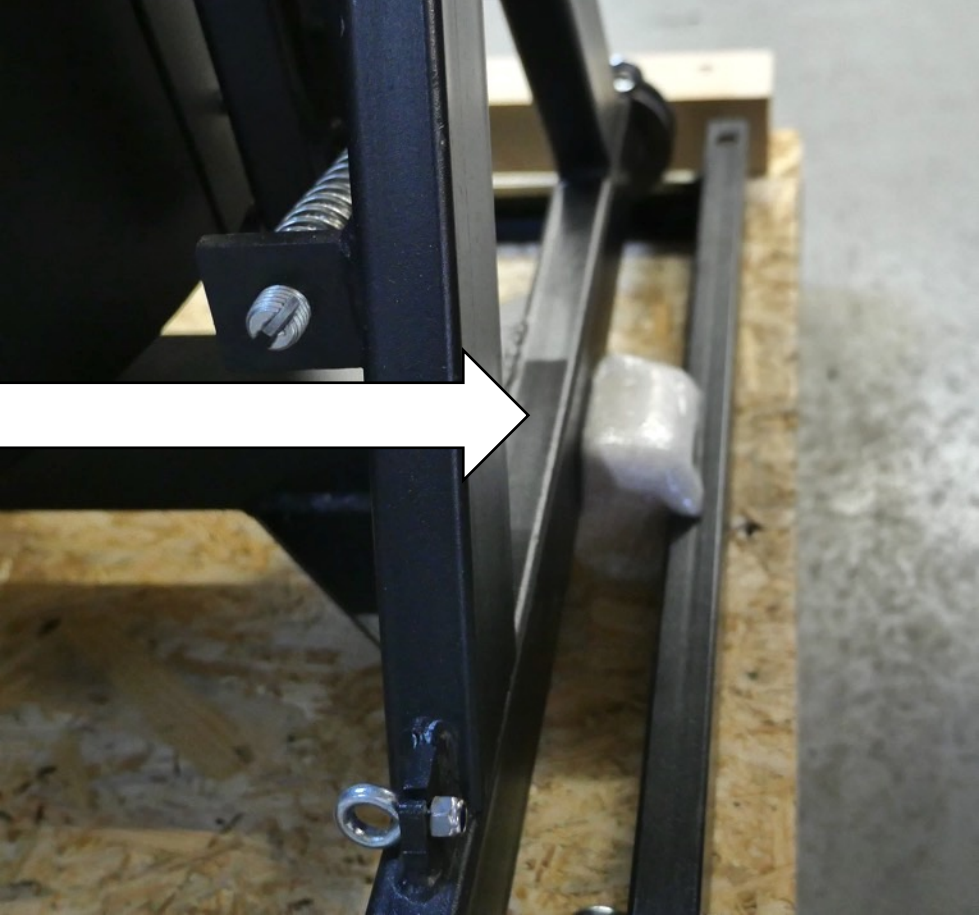
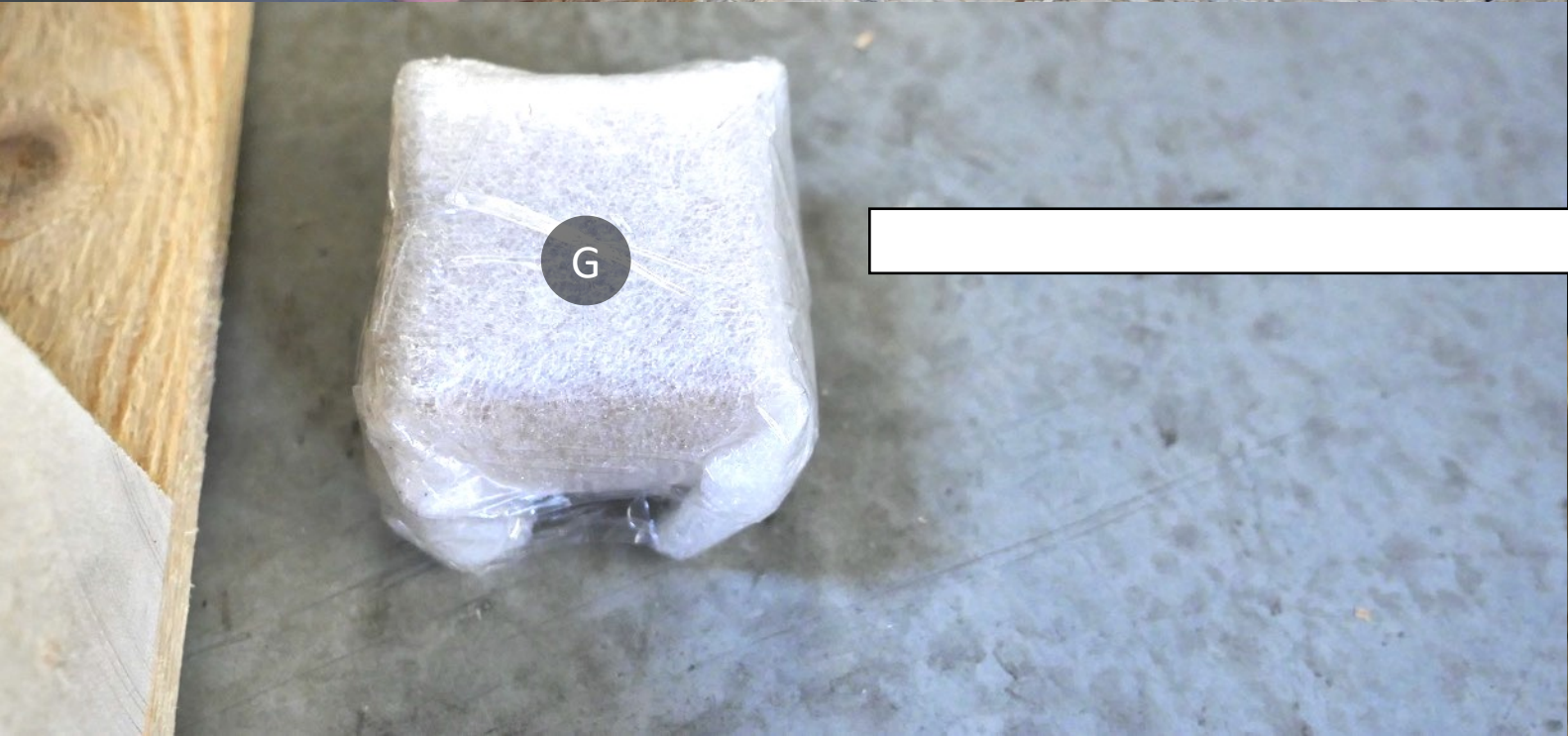
Put main body on rails



Put main the body on the slide frame and mount the wooden inner frame on the oposite side. Use four 5x120 screws just like on the other side.



- Wrap part "G" and put it between the main body and the rail
- Put a piece of wrap (roughly 200x200mm folded up) underneath the front wheel



Attach front and back sheets and inner frames (use 5x50 screws)



Construct inner frame (use 5x70 screws)



Wrap all small BIOROWER components and attach them to the main frame as shown (use zip ties)



Riggers go in right side up, tie two zip-ties together, go around both riggers and the front (left) part of the main frame. Oar-locks and oar handles are wrapped as one unit (for each side separately) and zip-tied around the bottom part of the main corpus and the riggers.



Secure the main body



Secure the main body with wrapped part E, use spacers F underneath and 5x12 screws on each side.

E

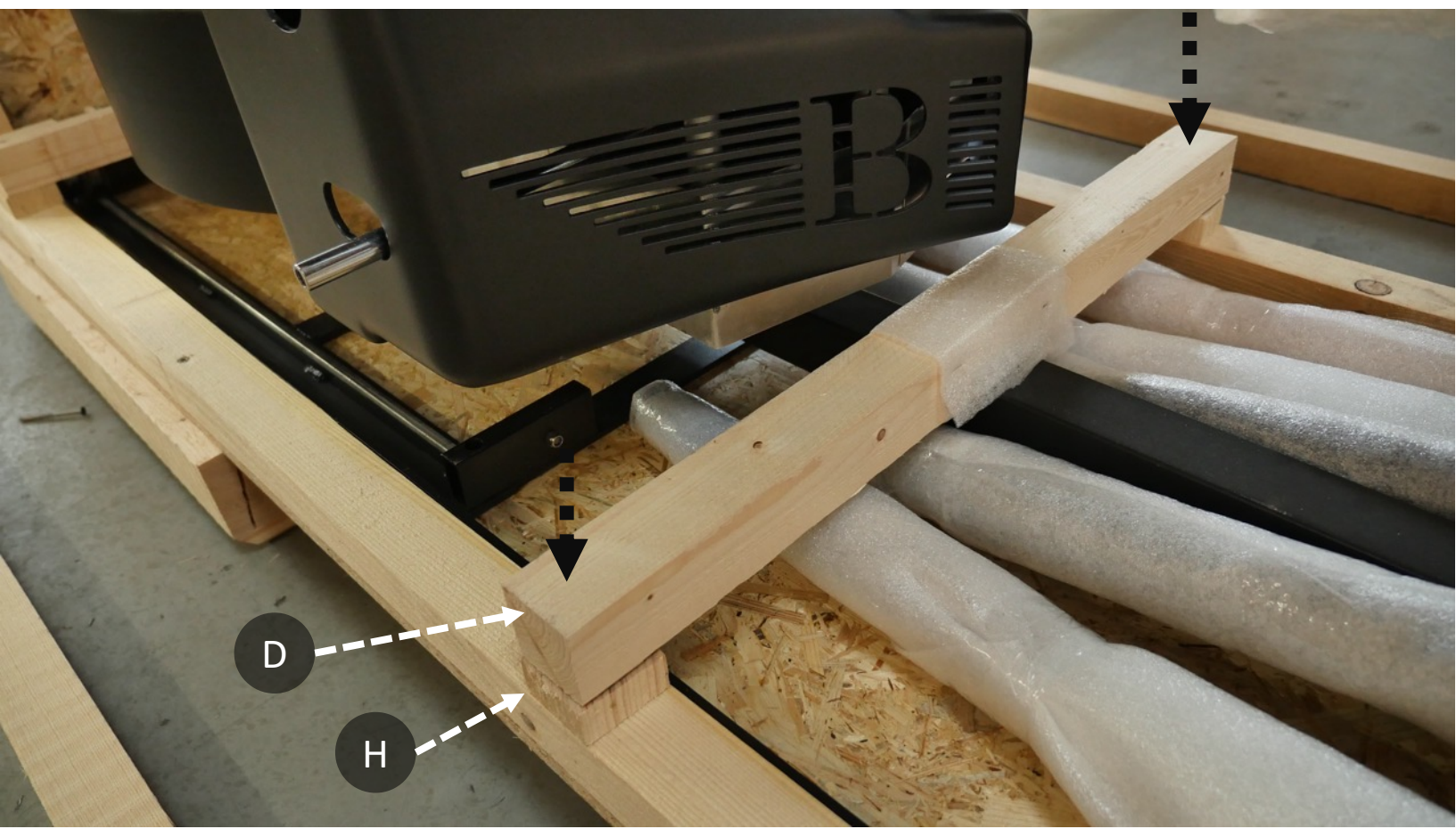
Secure the main body



Screw the main body down with part E and spacer H. User 5x12 screws,



Secure the main body



Wrap foil around the center of part D, and attach it with two 5x12 screws.

Put the seat in the box



Insert the wrapped seat

Wrap all small BIOROWER components and attach them to the main frame as shown (use zip ties)

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Put zip-ties around the oar-handles (two sculling oar handles, each attached to the oarlock) and one sweep oar-handle. Wrap all zip-ties also around the main body bottom frame. Come through between the main body and the slide frame rail.

Put the foot stretchers in the box

BIOROWER



Attach the foot stretchers with two double sets of zip-ties.

Mount the side wall



Attach the right side wall with 5x50 screws



Attach parts C on both sides of the riggers and secure them with 5x50 screws to the right side wall.

Mount the side wall



Attach the left side wall with 5x50 screws

Mount B parts



Mount parts B flush with the top the inner frame. All three B components should hold the main body horizontally in place and provide more protection against possible sliding.



Mount the lid with 5x50 screws, aim to put the screws in the middle of the 50x50 frames below it for maximum hold.

Disclaimer: This is a rough guide about how we pack a BIOROWER Pro. Images or descriptions may possibly be incomplete or have typos. We always recommend to consult professionals for such tasks as laid out in this overview. All works are carried out by trained technicians. BIOROWER does not assume responsibility for any transport damage. For international transport, we use heat treated wood (50x80x690 elements).

For any questions, please contact us by phone or e-mail:

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