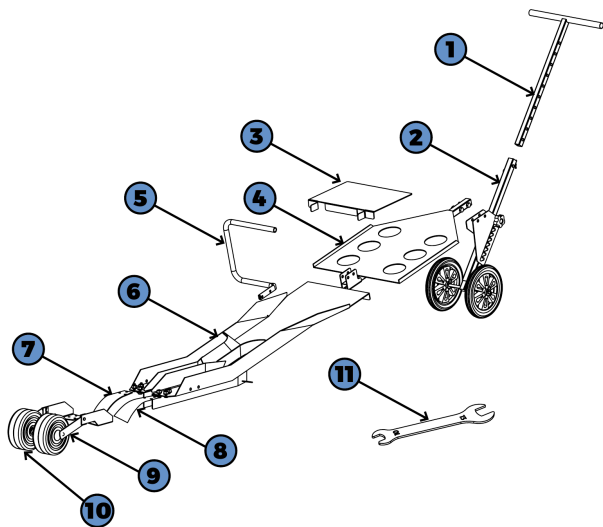


ASSEMBLY INSTRUCTIONS

Paperpot Transplanter (HP-16)

Read these instructions all the way through before you start, and keep them for reference. Assembly takes one person under 30 minutes; a second person makes it faster.



PARTS

1	Pull handle
2	Front wheels
3	Ramp
4	Pan
5	Carry handle
6	Main body
7 / 8	Sweep, right / left
9 / 10	Rear wheel, left / right
11	Wrench, 10/13 mm (2)

BEFORE YOU START

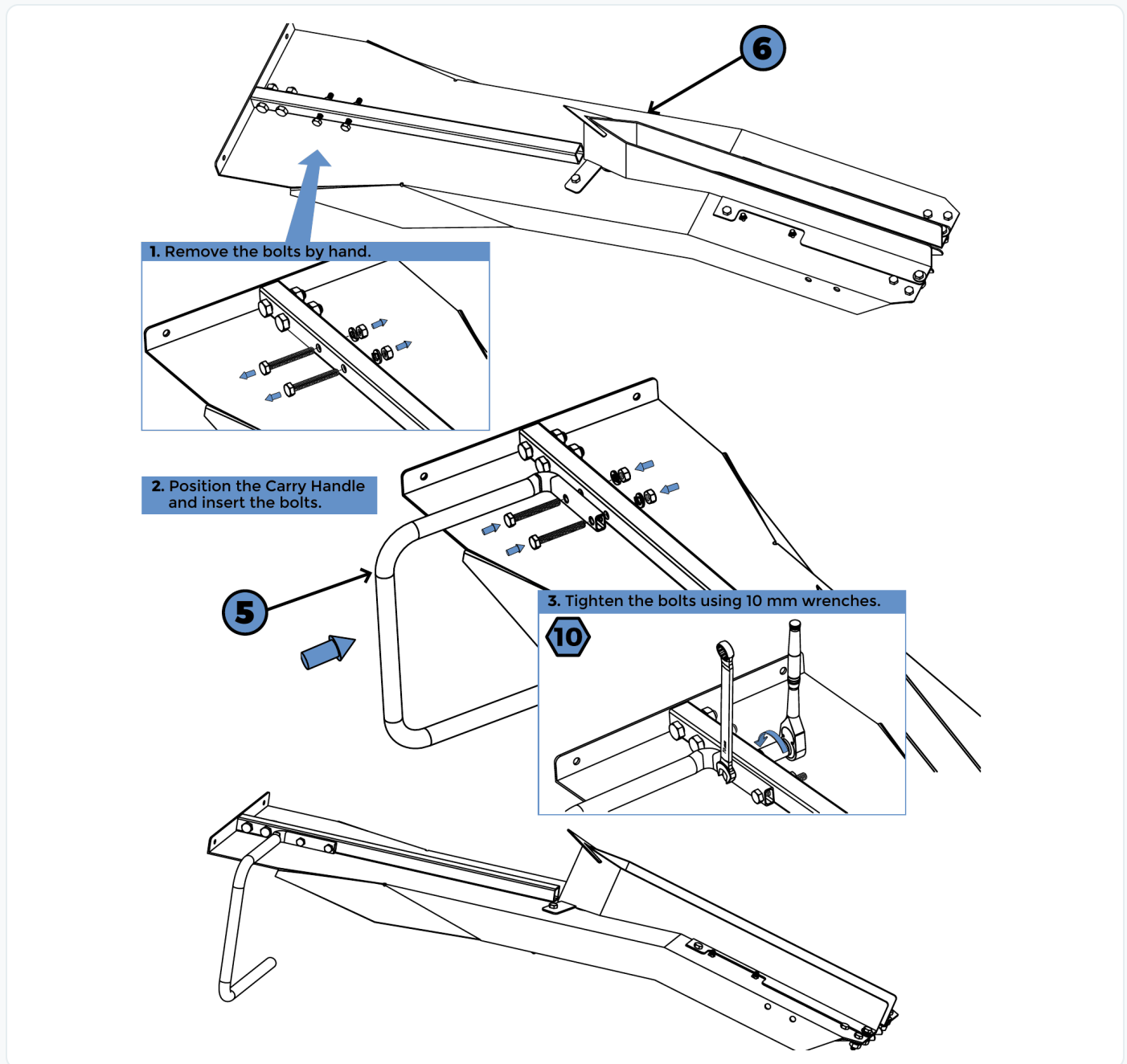
Check that you have every part before throwing away any packaging. All bolts come installed in their final locations: you remove each bolt, fit the part, and put the bolt back. Unpack onto carpet or padding to protect the parts.

TOOLS

Two wrenches are included. A socket wrench with 10 mm and 13 mm sockets, plus a 10/13 mm or crescent wrench, will make assembly faster. Missing a part? Email hello@moderngrower.co.

STEP 1

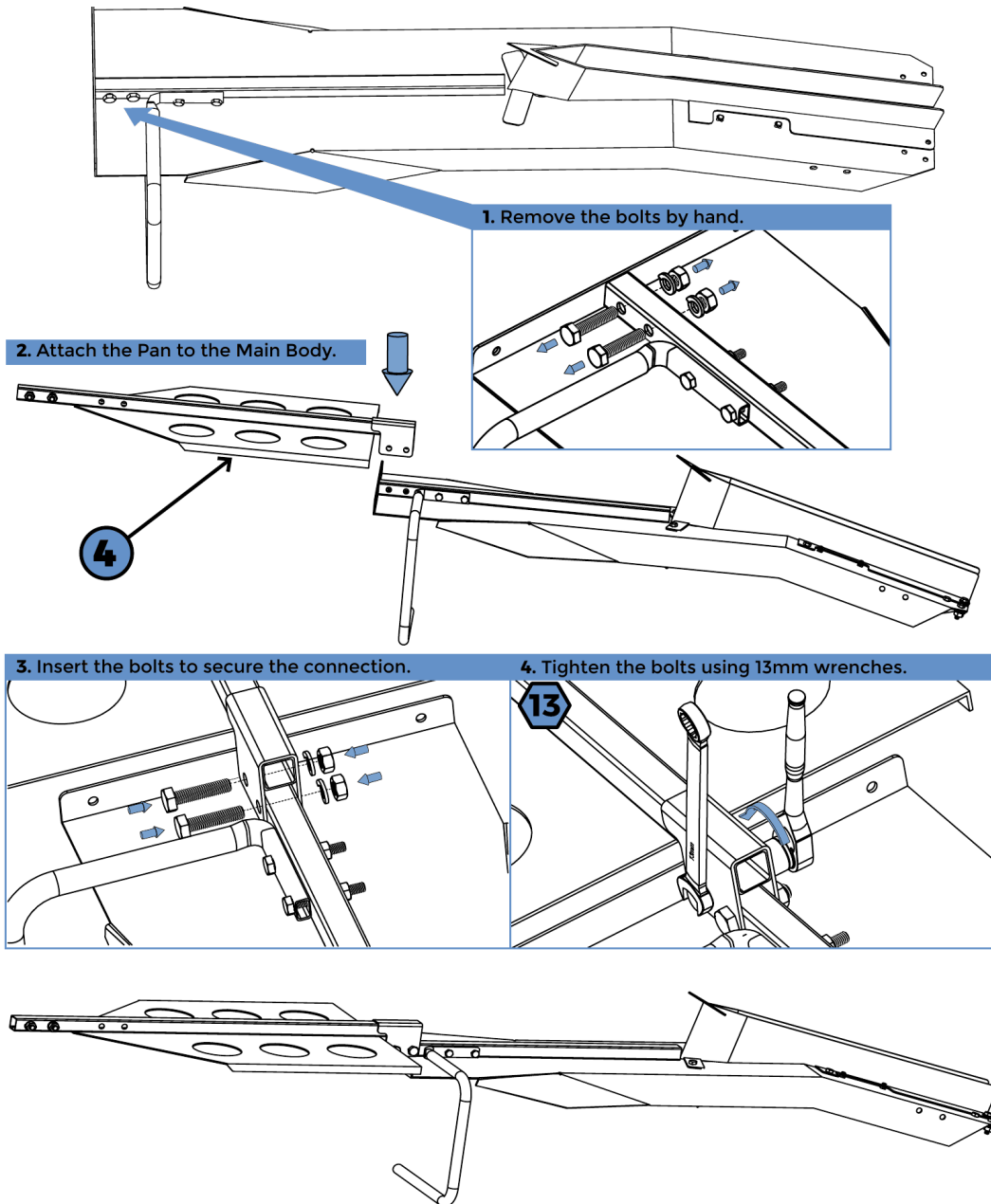
Attach the carry handle (5)



- 1 Remove the bolts by hand.
- 2 Position the carry handle on the main body (6) and insert the bolts.
- 3 Tighten the bolts with 10 mm wrenches.

STEP 2

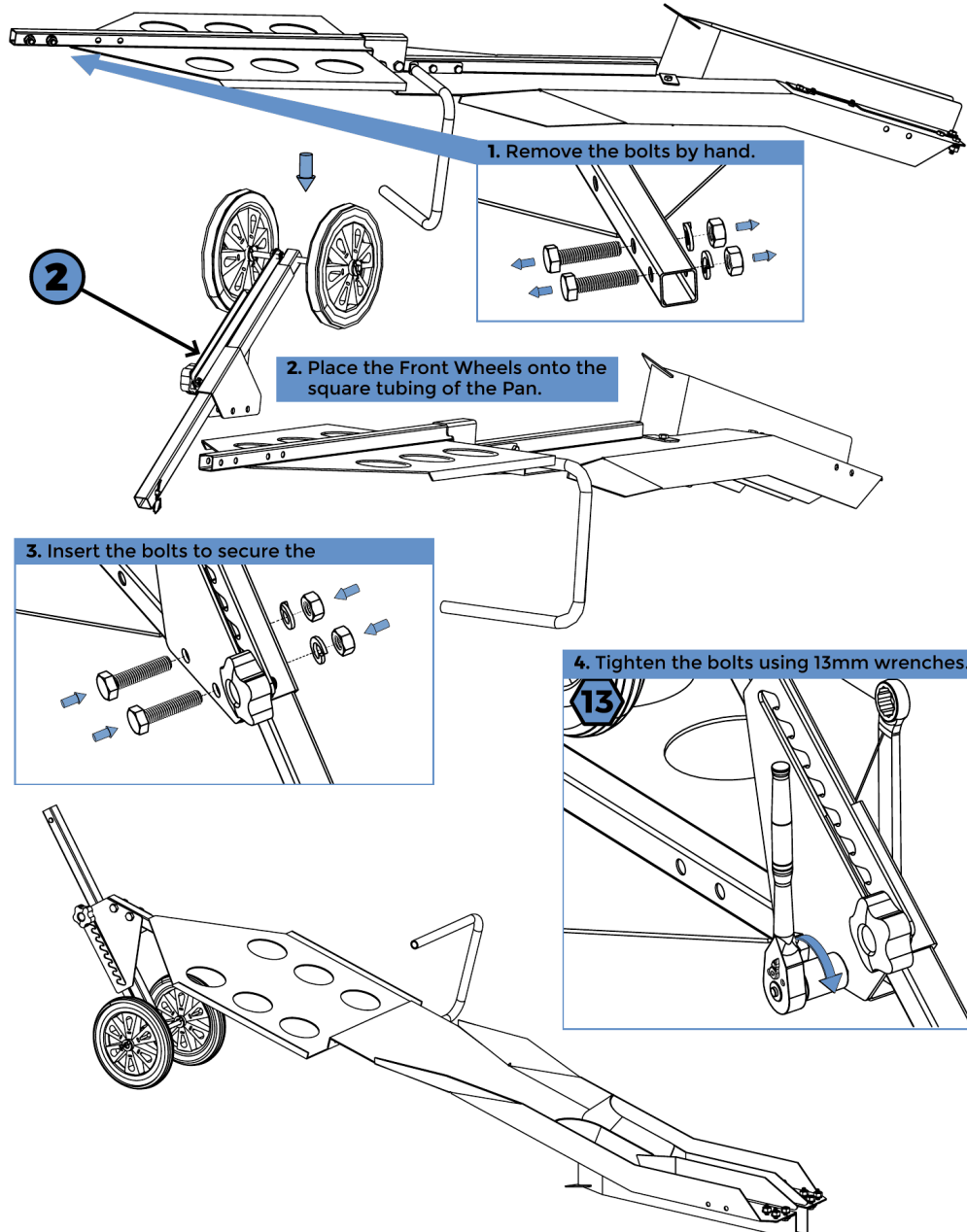
Attach the pan (4)



- 1 Remove the bolts by hand.
- 2 Attach the pan to the main body.
- 3 Insert the bolts to secure the connection.
- 4 Tighten the bolts with 13 mm wrenches.

STEP 3

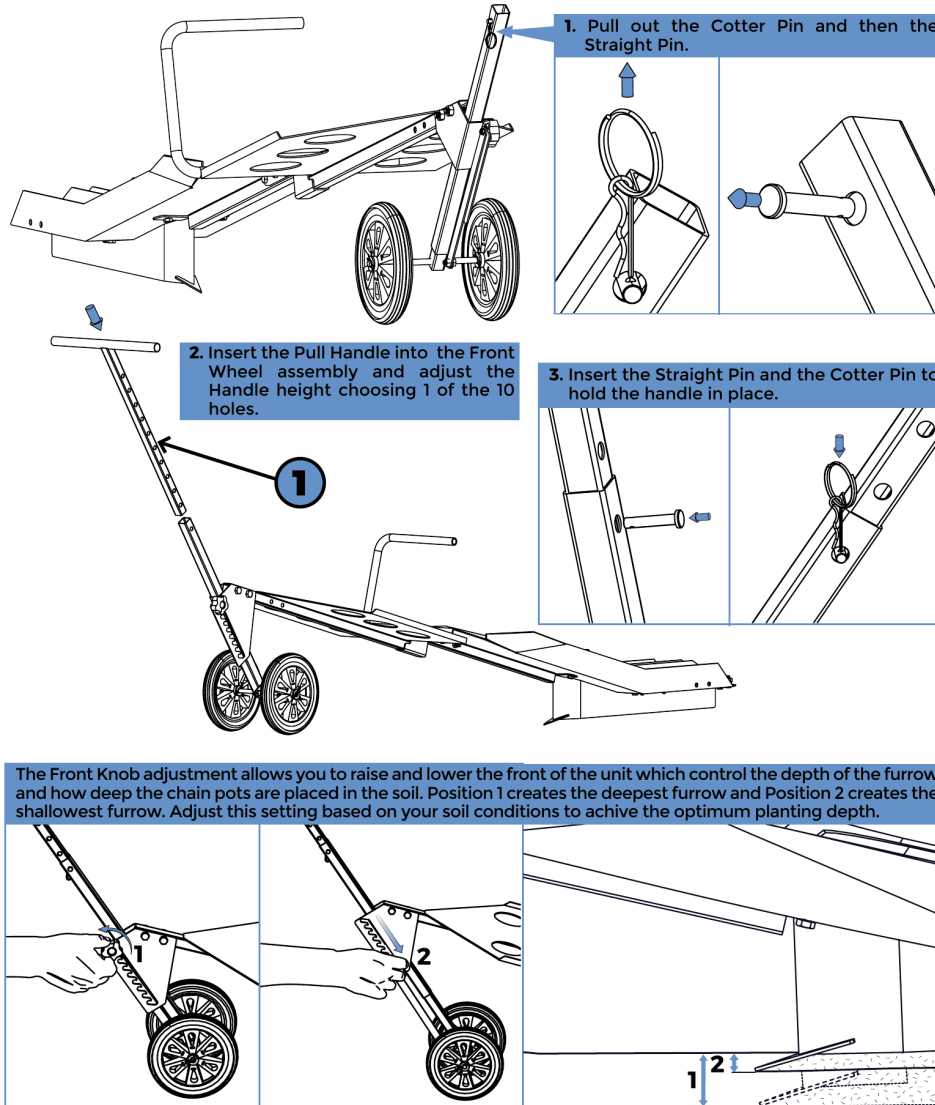
Attach the front wheels (2)



- 1 Remove the bolts by hand.
- 2 Slide the front wheels onto the square tubing of the pan.
- 3 Insert the bolts to secure the wheels.
- 4 Tighten the bolts with 13 mm wrenches.

STEP 4

Attach the pull handle (1)



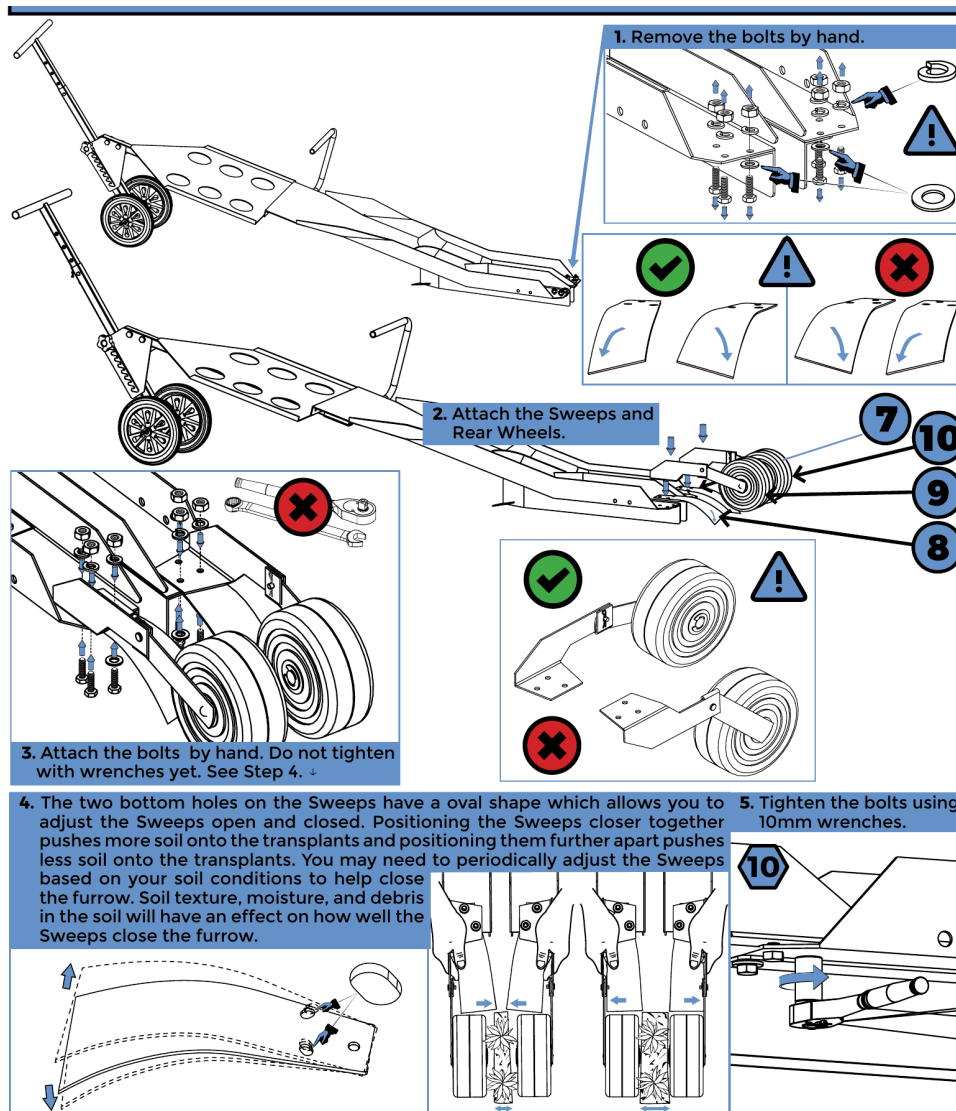
- 1 Pull out the cotter pin, then the straight pin.
- 2 Insert the pull handle into the front wheel assembly and pick a height from the 10 holes. Waist height is the most comfortable for most people.
- 3 Put the straight pin and cotter pin back to lock the handle in place.

SET THE PLANTING DEPTH

The front knob raises and lowers the front of the transplanter, which sets how deep the furrow is and how deep the chain is planted. Position 1 makes the deepest furrow and position 2 the shallowest. Adjust it to suit your soil.

STEP 5

Install the sweeps (7, 8) and rear wheels (9, 10)

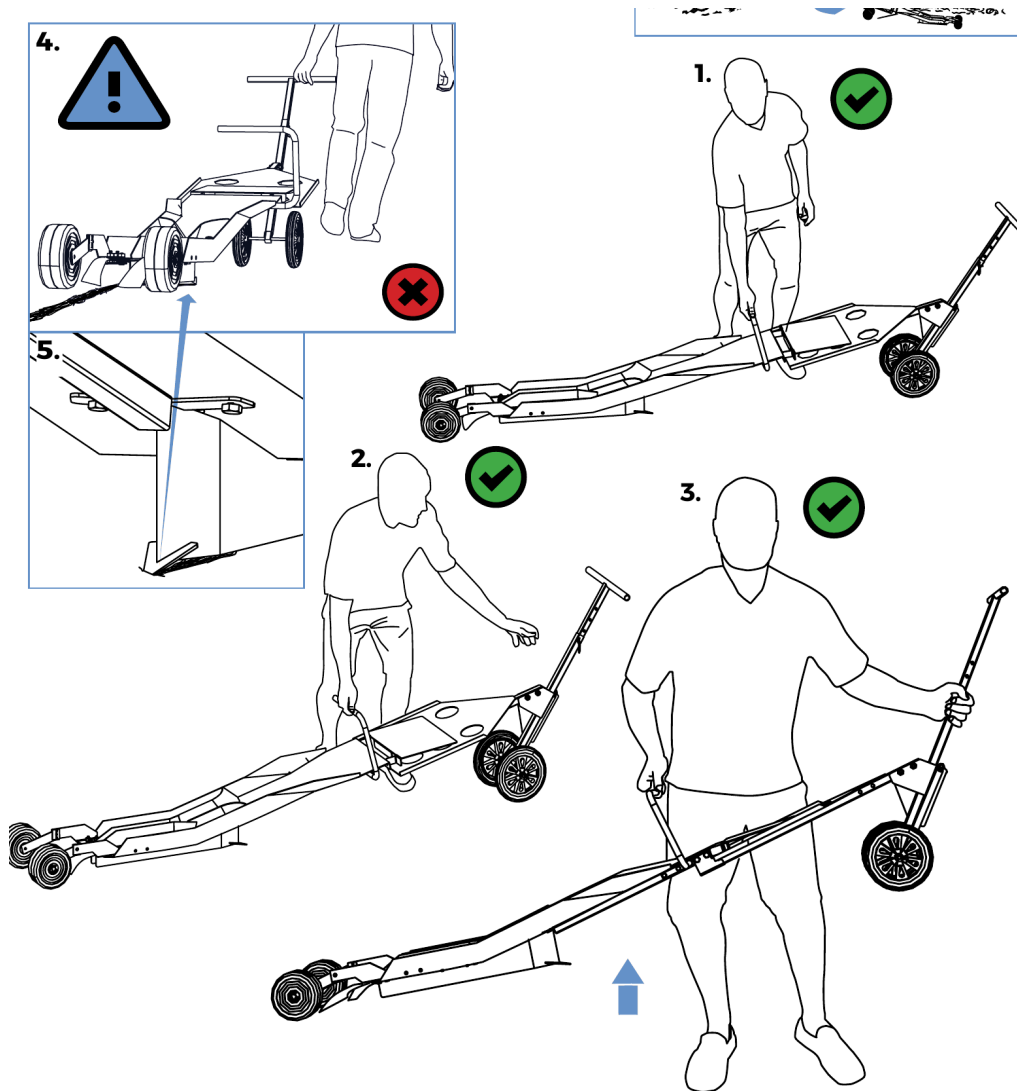


- 1 Remove the bolts by hand.
- 2 Attach the sweeps and rear wheels as shown.
- 3 Put the bolts back in by hand. Don't tighten them with a wrench yet.
- 4 Set the sweep position. The two bottom holes on each sweep are slotted, so the sweeps can be set closer together or farther apart. Closer together pushes more soil onto the transplants; farther apart pushes less.
- 5 Tighten the bolts with 10 mm wrenches.

Soil texture, moisture and debris all change how well the sweeps close the furrow, so expect to fine-tune them in the field.

AFTER ASSEMBLY

Moving the transplanter



- 1 Hold the carry handle in one hand and the pull handle in the other.
- 2 Lift the whole transplanter and carry it.
- 3 **Don't drag it on the ground.** The furrow opener will dig in and can be damaged.

MAINTENANCE

Bolts can loosen with normal use. Check that every connection is tight from time to time, and store the transplanter indoors: it will rust if left outside.

NEXT STEP

For filling, seeding and planting, see How to Use the Paperpot System at paperpot.co/how-to-use-the-paperpot-transplanter/ or email hello@moderngrower.co.