



**PANDA
BUILDINGS**

XPANDASTORE

instruction manual



What you will find in your Xpandastore pack:

Floor:

1 x Chassis

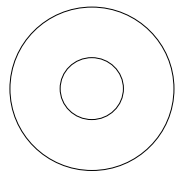
Panels:

3 x Wall panels

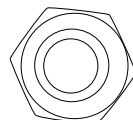
1 x Door panel

1 x Roof panel

Fixings:



M8 washer:
2m unit = x 44
3m unit = x 44
4m unit = x 48



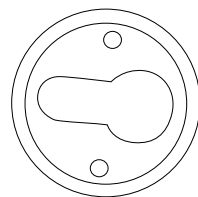
M8 Nut:
2m unit = x 8
3m unit = x 8
4m unit = x 8



M8 x 25mm Bolt:
2m unit = x 32
3m unit = x 32
4m unit = x 36



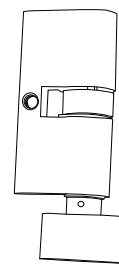
Key sets:
x 2



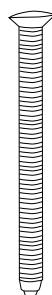
Scutcheon Plate:
x 4



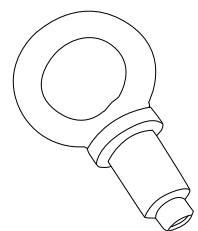
Door handle:
x 2



Cylinders:
x 2



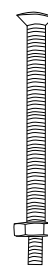
55mm cylinder lock
screw
x2



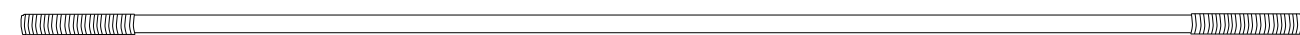
Lifting eyes:
x4 (optional)



rubber washers:
x 4 (optional)



M4 x 50mm Nut &
Bolt
x2



Lifting rods:
x 4 (optional)

NOTE: if you have not ordered the lifting rods and eyes, use the 4 x rubber bungs to insert into the holes in the roof panel

The tools that you will need:

A cross-head screwdriver

An 13mm and 19mm socket set

A flat blade screwdriver

2 people

Notes for assembly:

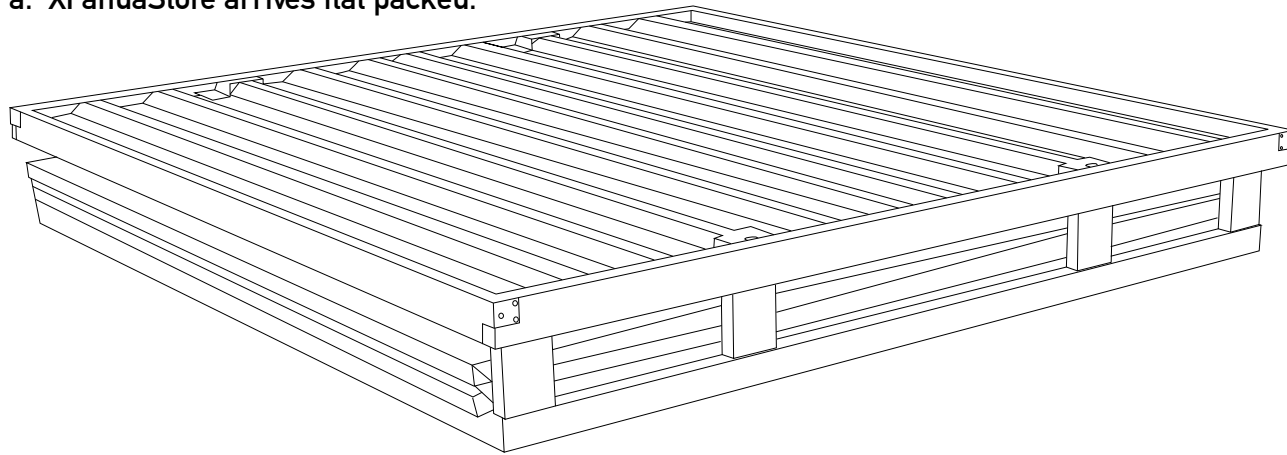
1. For the best results, assemble the XPandStore on level ground so as to avoid bending of the chassis and complications with the aligning of the panels.
2. On initial assembly, only hand-tighten all nuts and bolts, when assembly is complete tighten all nuts and bolts with your socket spanner.
3. Prior to fitting the door panel, adjust the roller catch on the door to the fully 'in' position before closing (using a standard flat blade screwdriver) on the adjusting screw located on the roller catch. Once the store is fully assembled, the catch can be adjusted back out until the door close with ease.
4. Retain all packing parts if demounting.

Notes after assembly:

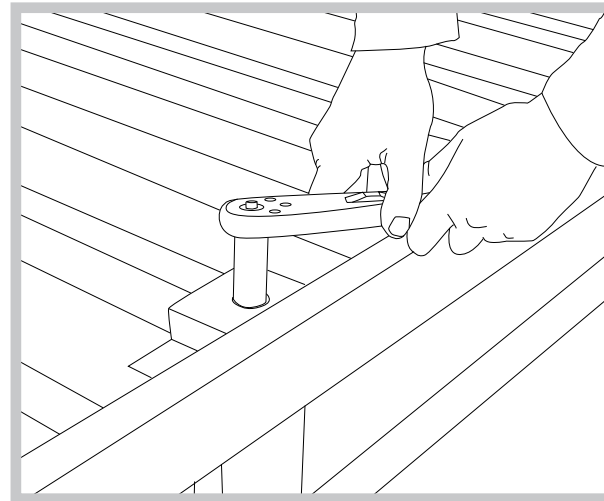
1. **You can enlarge your XPandaStore at any time by purchasing an additional unit and a linking kit, the XPandaStore can be linked end to end and side to side.**
2. **You can return the XPandaStore back to it's original flat pack form at any time.**
3. XPandaStore **is not designed to be stacked when it is assembled.**
4. **You can lift the assembled XPandaStore by crane with a load of up to 1,500kg on board. using the optional lifting rods and eyes.**
5. **Oil the lock / hinges regularly.**

1. Unpacking:

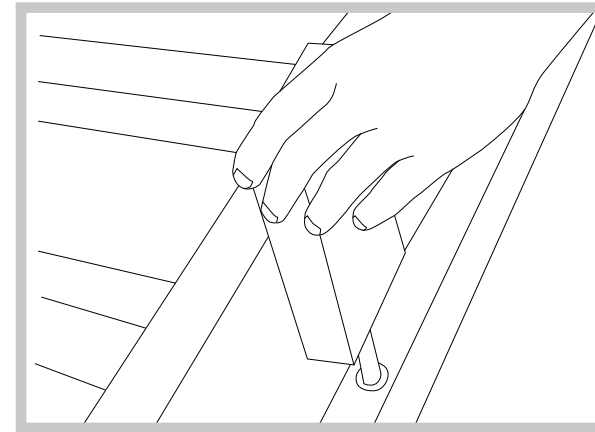
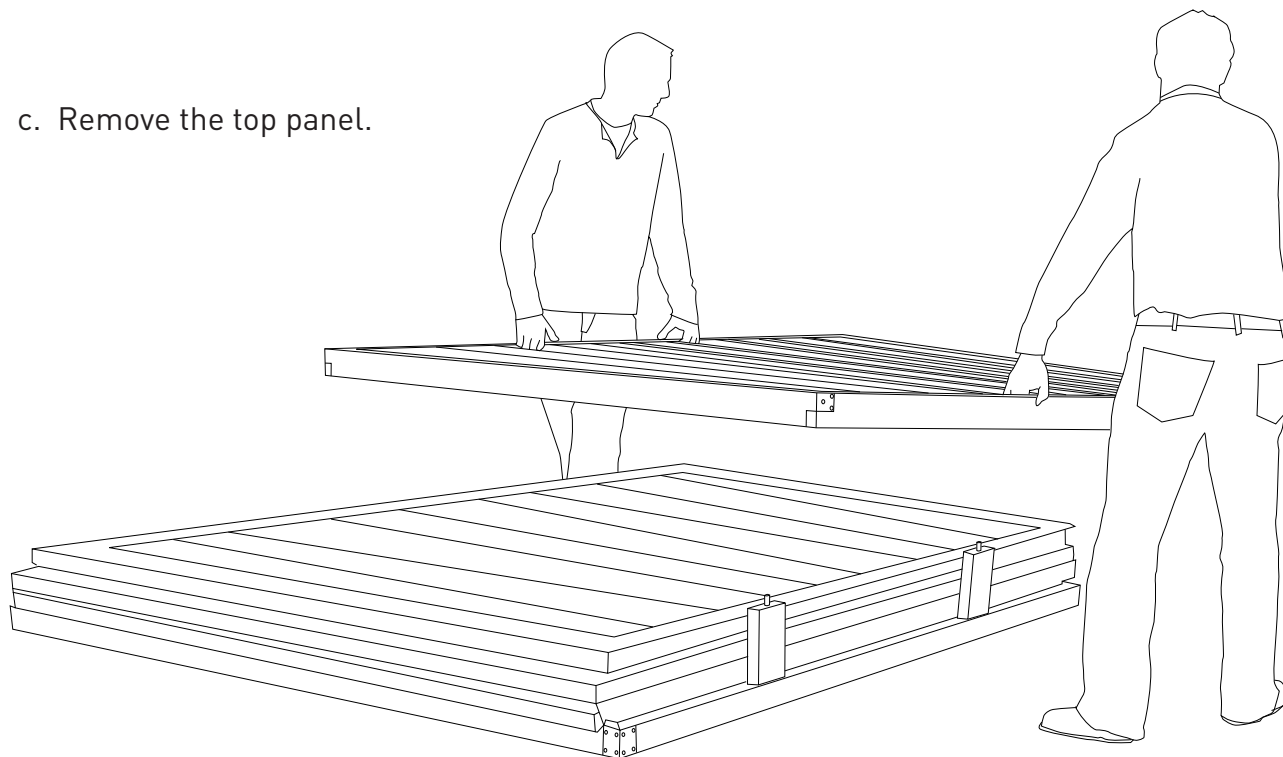
a. XPandaStore arrives flat packed.



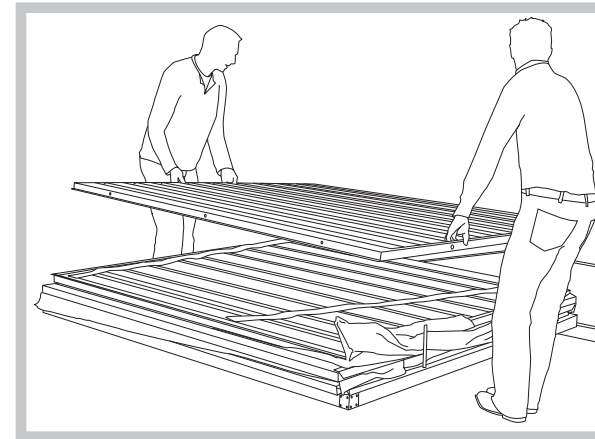
b. Undo and remove the 4 retaining nuts with your 19mm socket spanner (retain these for future use incase you want to return the store to its original flat-pack form).



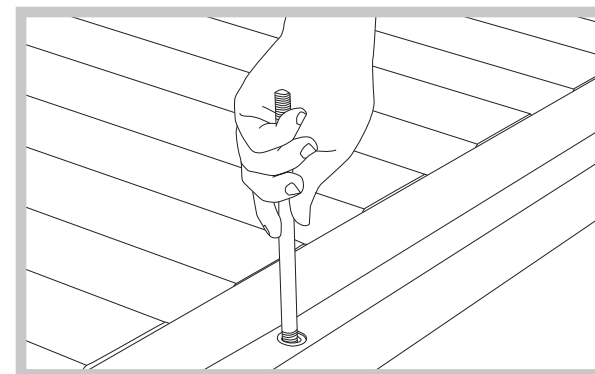
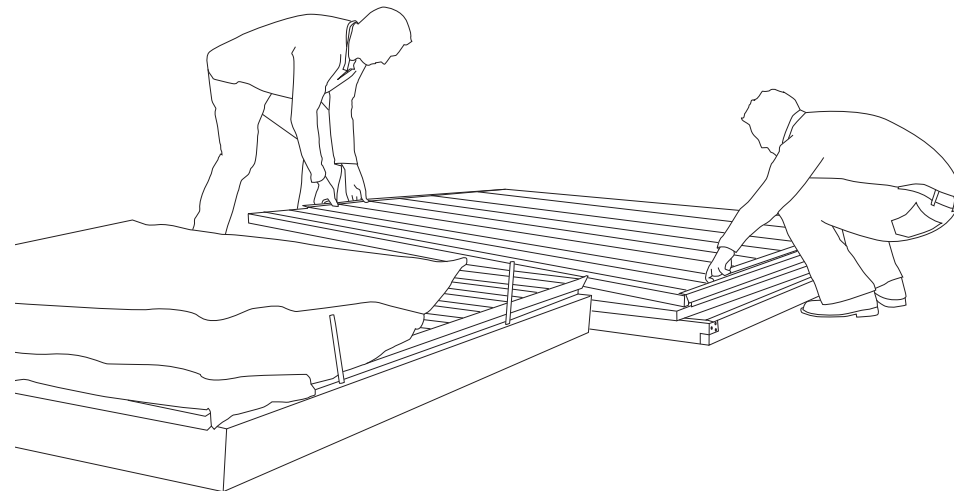
c. Remove the top panel.



d. Remove the spacer protective blocks (retain these for future use incase you want to return the store to its original flat-pack form).



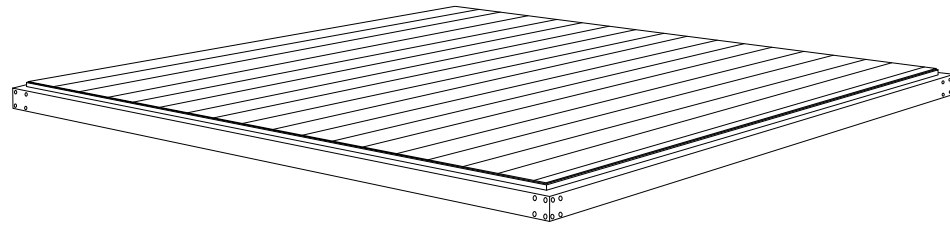
e. Remove all of the panels.



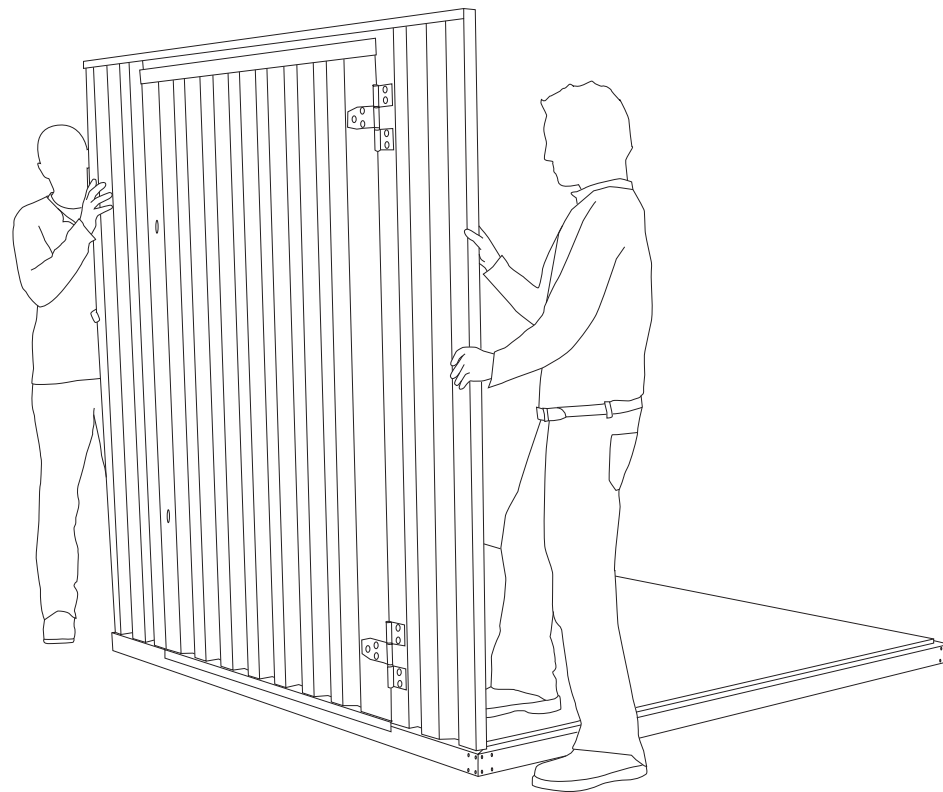
f. Remove the retaining bolts (retain these for future use in case you want to return the store to its original flat-pack form) and the final panel.

2. Door Placement

a. Position the chassis on level ground and in its final location.

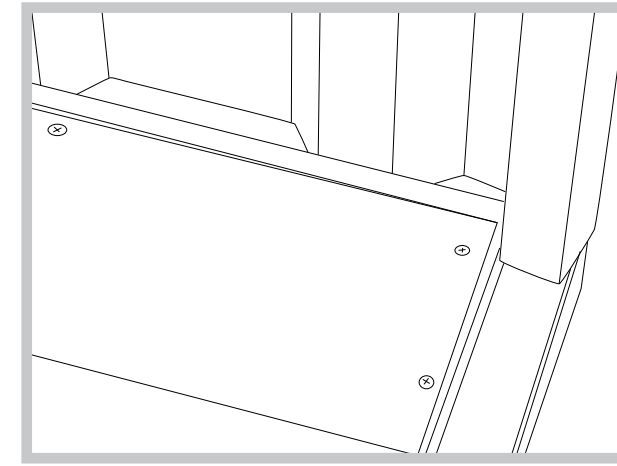
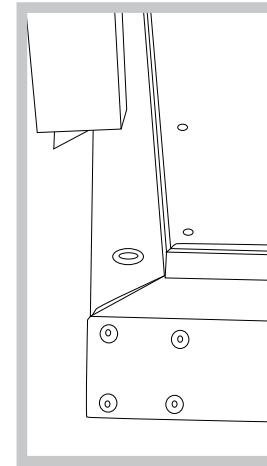
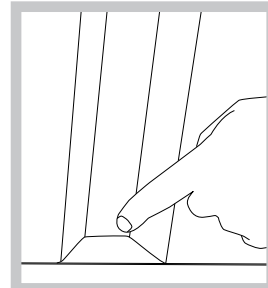
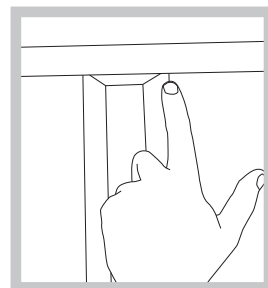


b. Offer up the door panel.



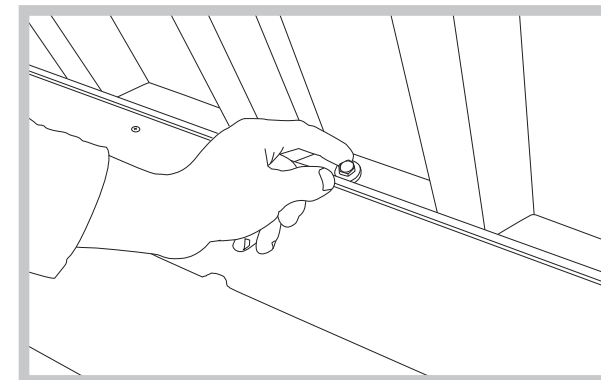
Panel Positioning Note

When positioning door and wall panels make sure that the overlapped lip edge is at the top and the flat ledge is at the bottom.



c. Butt the panel up against the chassis edge.

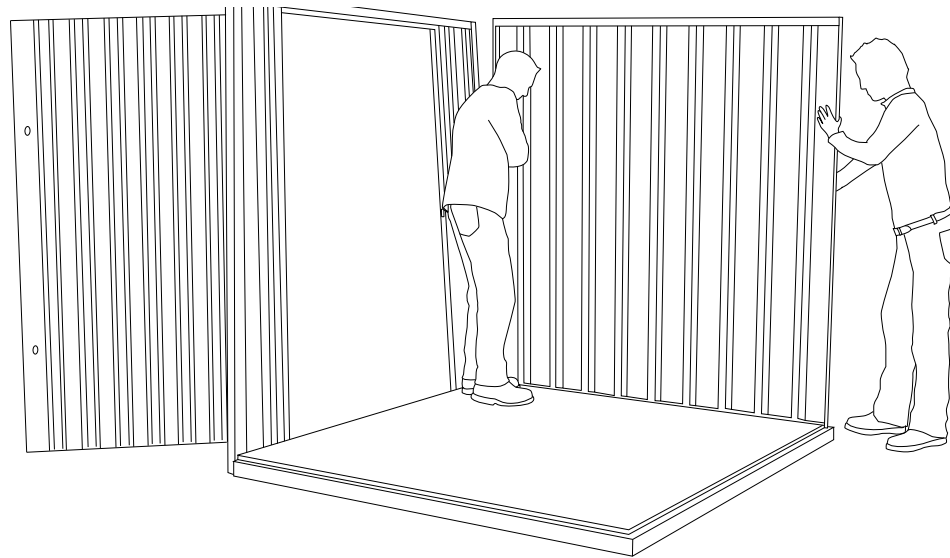
d. Open the door and use it as a natural prop for the door panel.



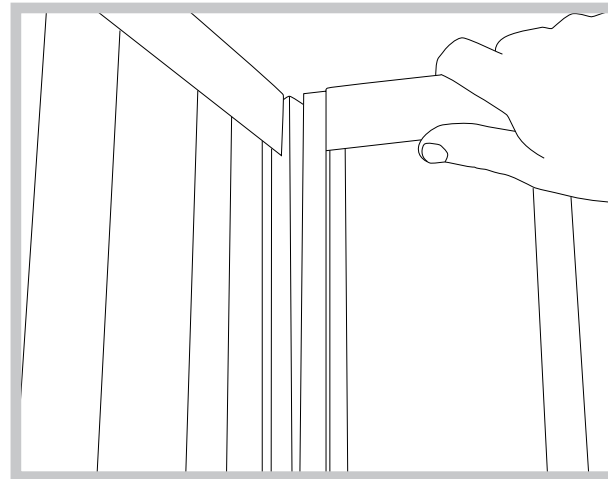
e. Insert the 13mm self-tapping bolts and washers and hand tighten to the chassis.

3. Wall Fitting

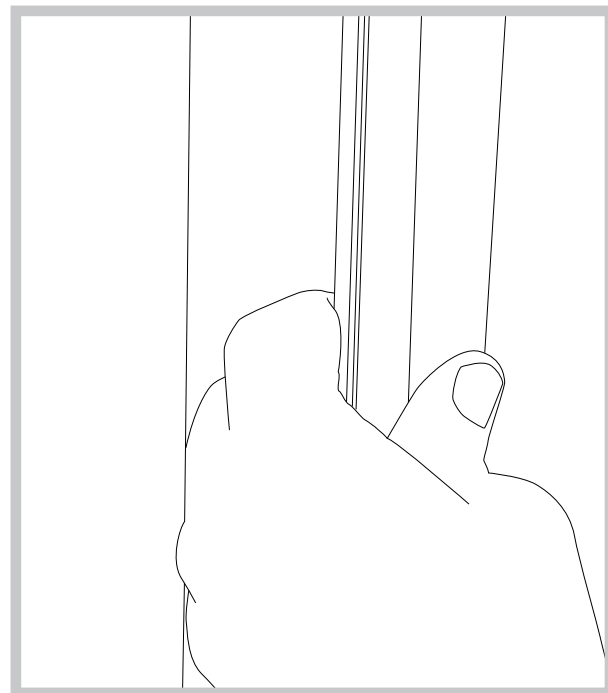
a. Offer up a wall panel.



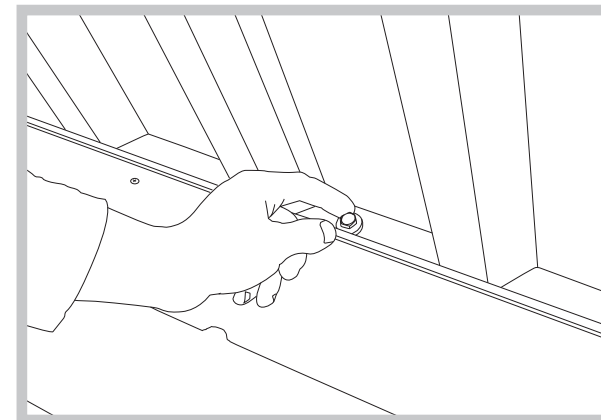
b. The wall panels should inter-lock.



c. Squeeze the panel sides together.



d. Insert the 13mm bolts & washers into the captive nuts and hand tighten.



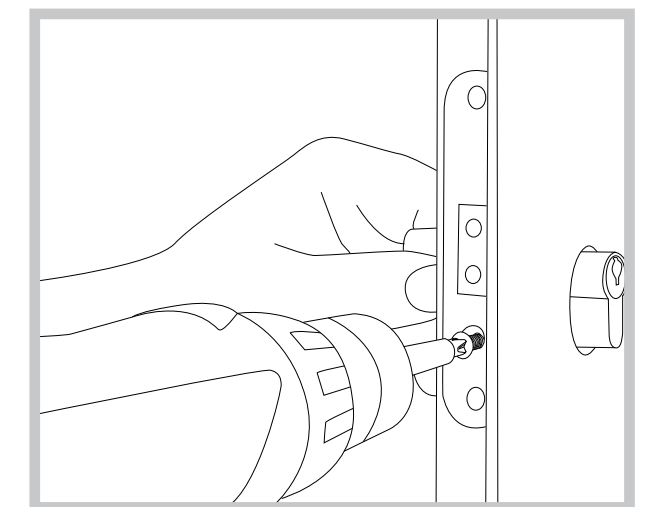
e. Insert the 13mm bolts and washers into the captive nuts in the chassis and hand tighten.

f. Repeat 'Stage 3' for the 2 remaining wall panels.

Door Note

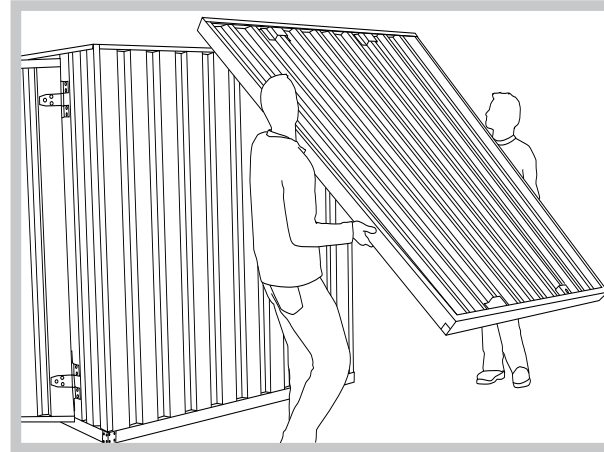
Before moving onto stage 4 (roof fitting) you must adjust the self closer door catch. Turn the adjustment screw until the self closer catch is recessed as far as possible.

This is necessary, because if the catch remains unadjusted it can lock into position and is difficult to open if the roof has been fitted.

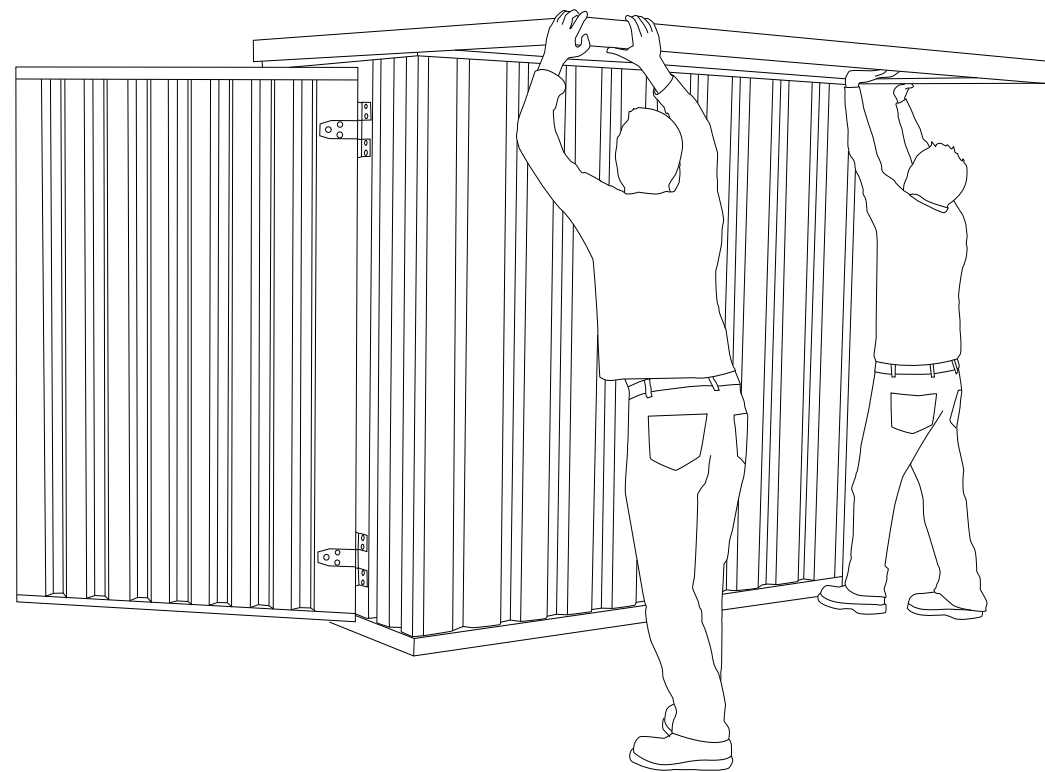


4. Roof Fitting

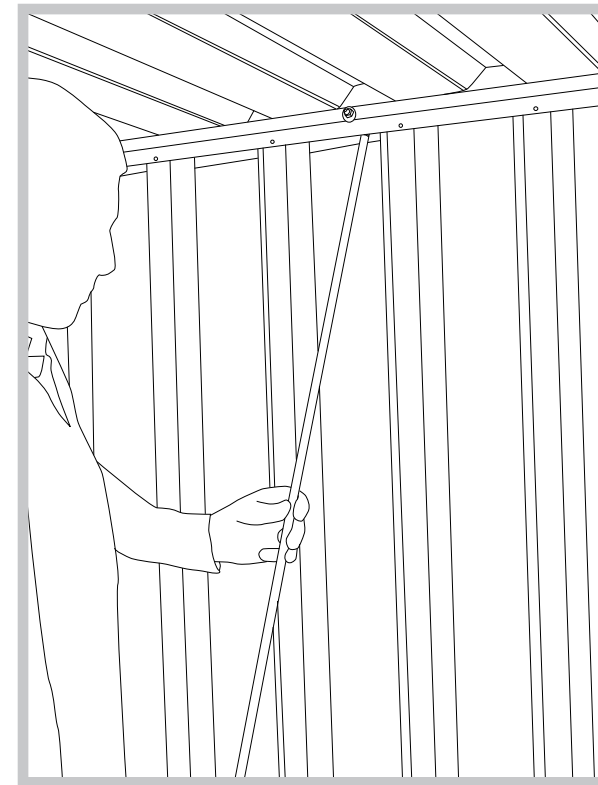
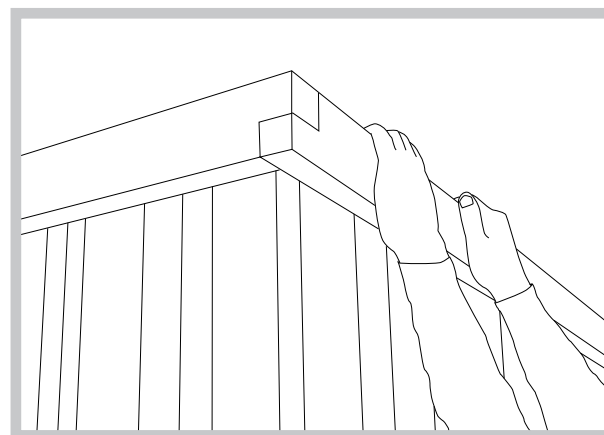
a. Once the walls are in place, lift the roof panel onto the unit.



b. Slide the roof panel into position.

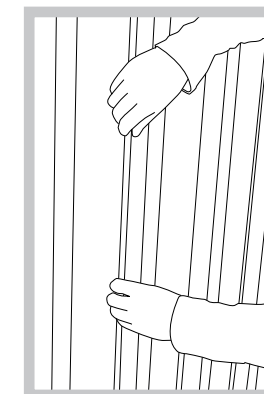
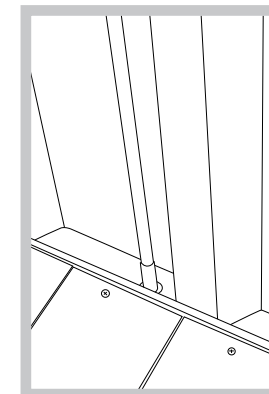


c. Once in position, pull the roof cap so that it locks into position all the way around.

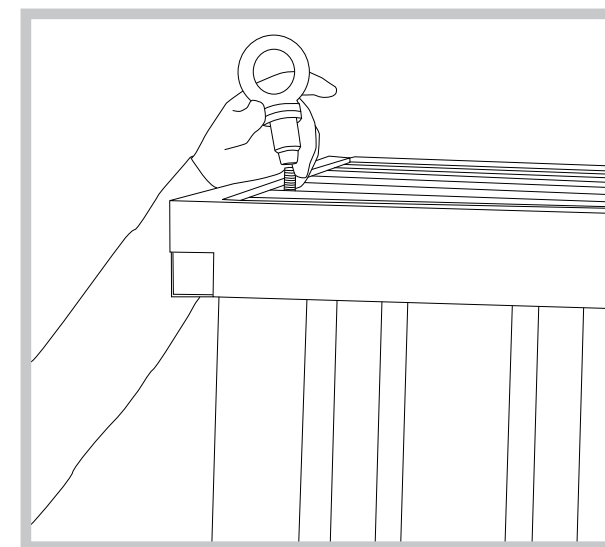


d (a). If you have ordered the lifting kit: Inside insert the 4 lifting rods through the eyelets at the top and into the captive nuts in the chassis and follow the instructions below (a, e and f)

d (b). For units without the lifting kit simply fit the four supplied rubber bungs into the four holes in the top of the roof panel.



e. Screw the lifting rods into the chassis retaining nuts.

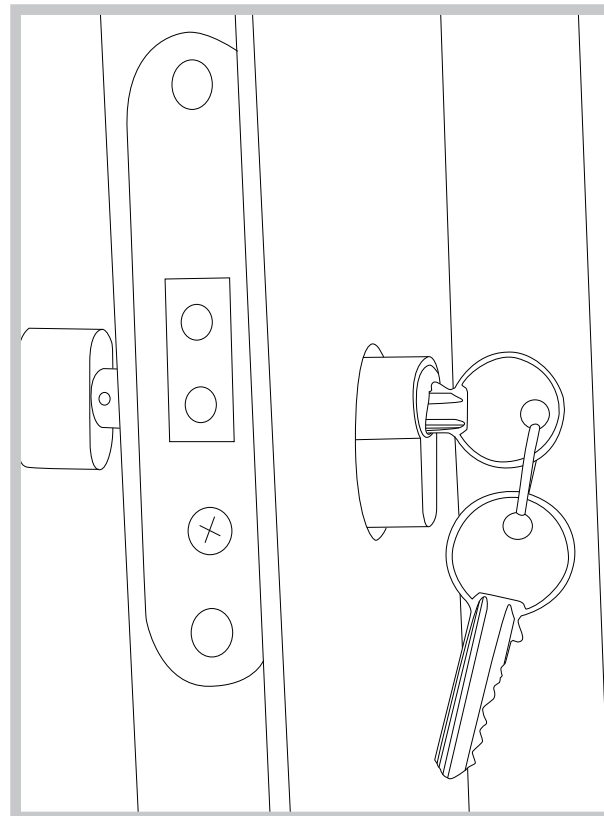
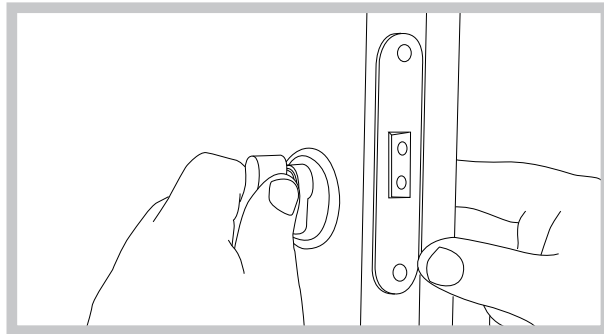
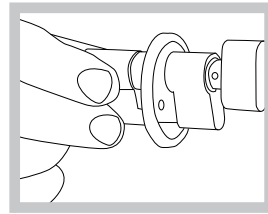


f. Outside attach the lifting eyes (with their rubber washer) to the end of the lifting rods.

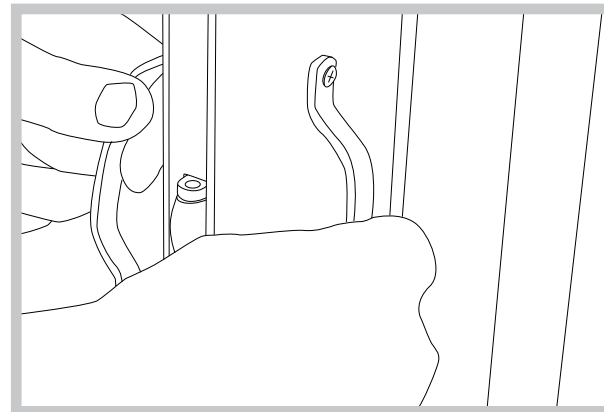
g. Now, fully tighten all bolts.

5. Door Fittings

a. Fit the 2 barrel locks



b. Fit the door handle

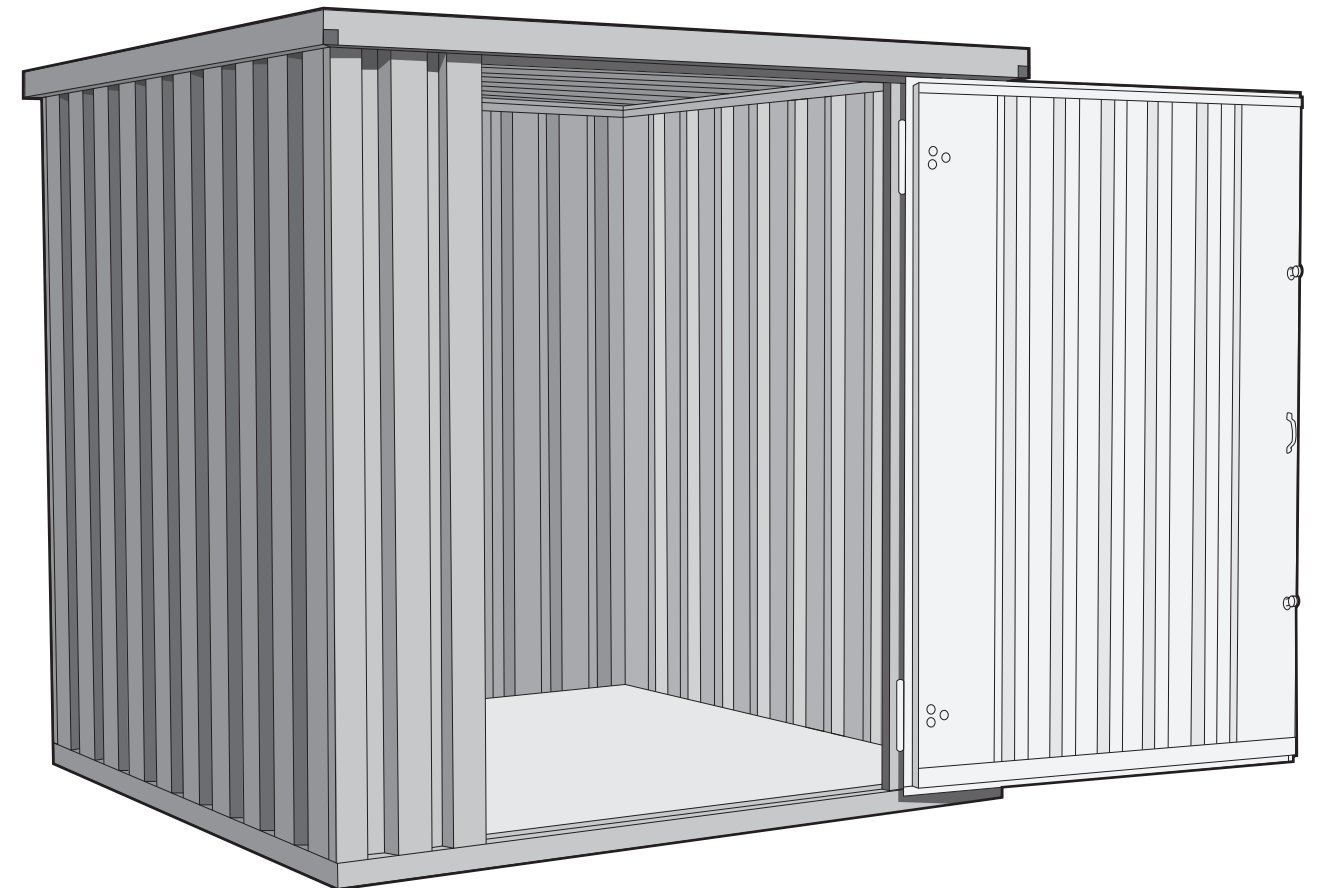


Fully tighten all nuts and bolts

6. The XPANDASTORE is now ready for use

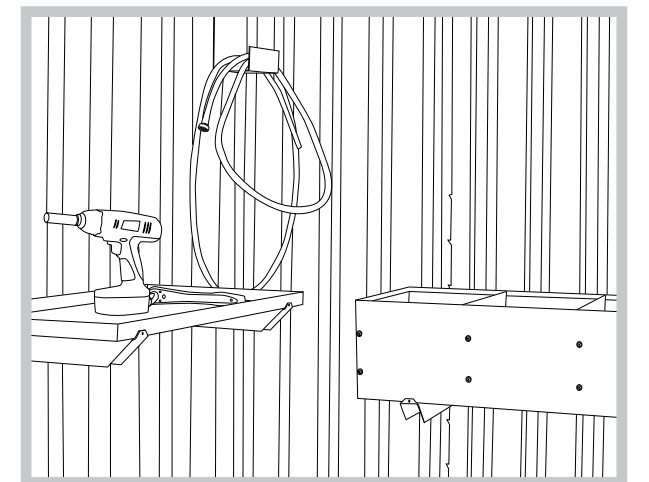
Your Xpandastore is now ready for use.

We trust it will give you many years of service.



Accessories

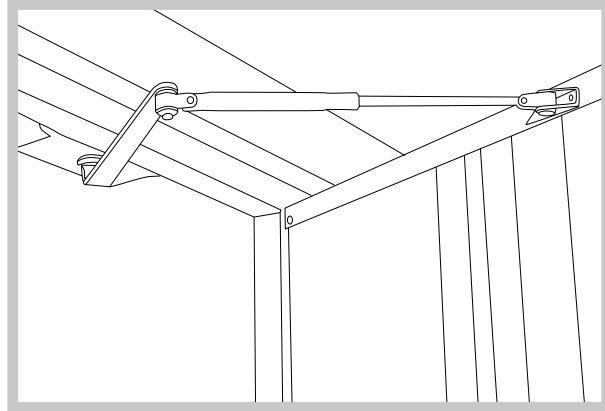
See overleaf for some of the many XPandaStore accessories...



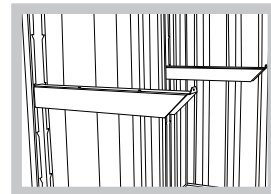
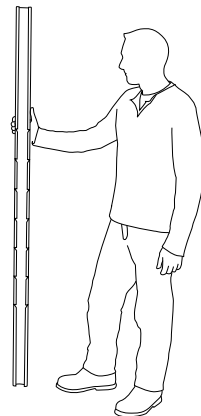
7. Accessories

These can be added at any time

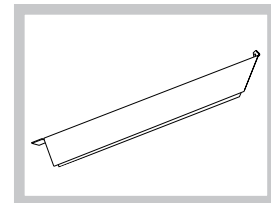
1. Door Closer



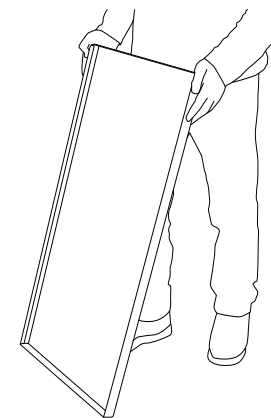
2. a. Shelf Arms



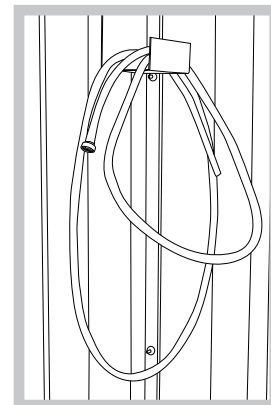
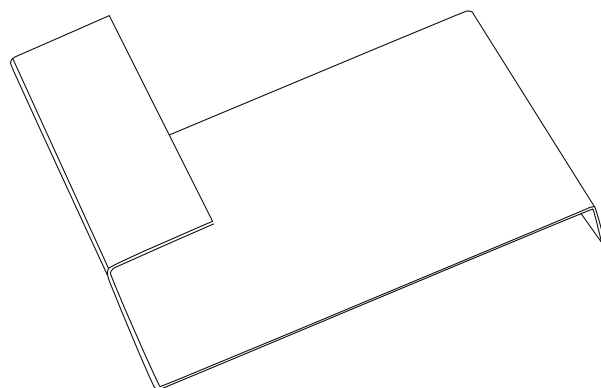
b. Brackets



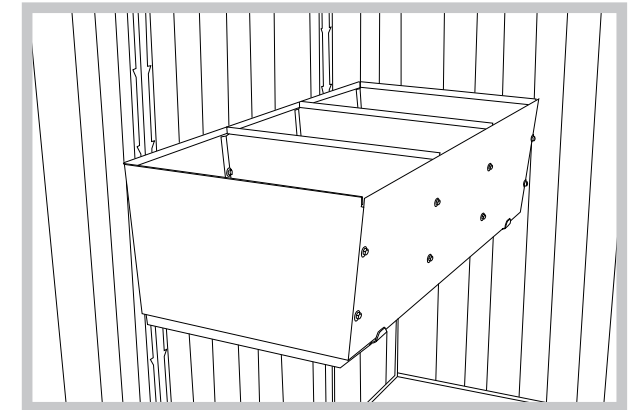
c. Shelves



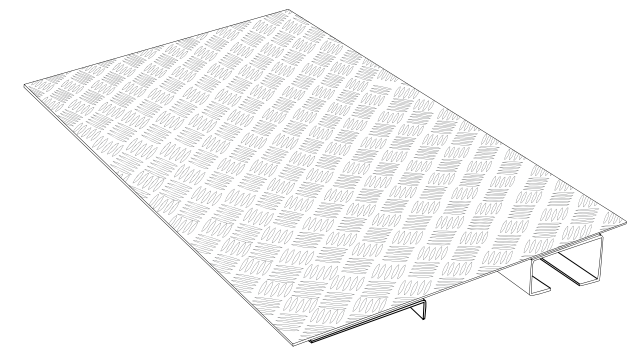
3. Cable/hose hook



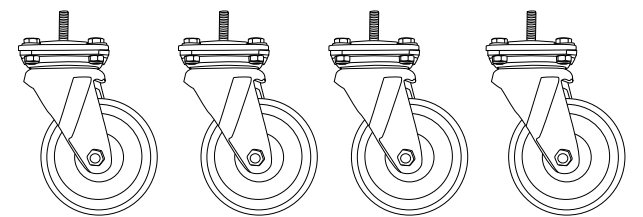
4. Tool bin



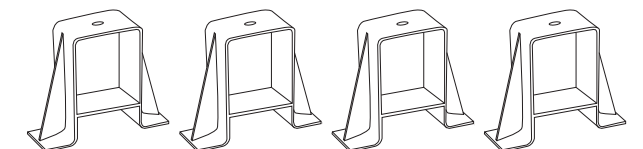
5. Ramp



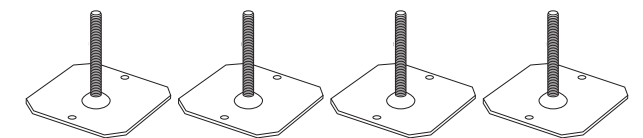
6. a. Castors



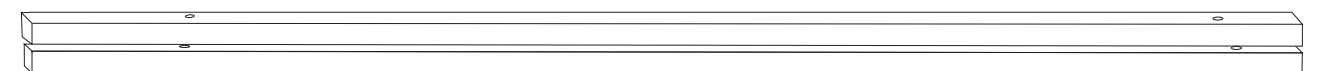
b. Fork-lift feet



c. Levelling feet



7. Linking Kit



8. Touch up spray

We also can provide you with cans of spray paint for touching up powder coated units



Panda Buildings

Supplied by: Bull Trading Ltd, King Athurs Court, Charing, Kent. TN27 0JS
Telephone: 01795 810249
email: pandabuildings@mail.com
www.pandabuildings.com