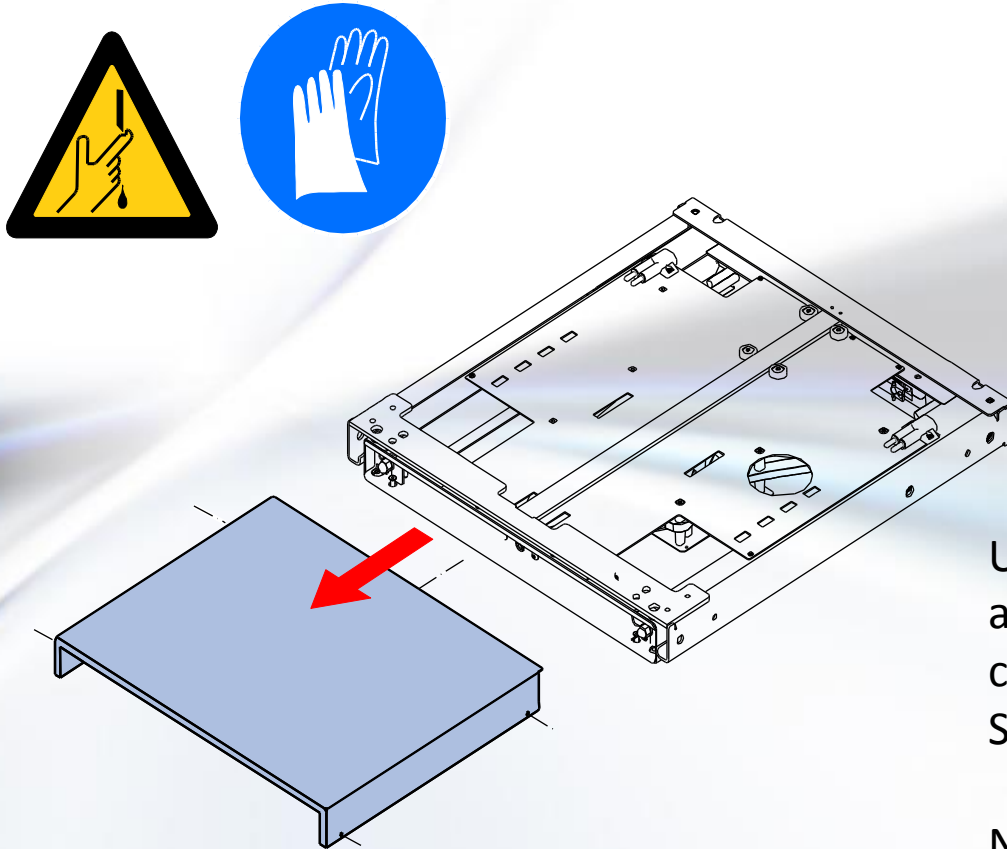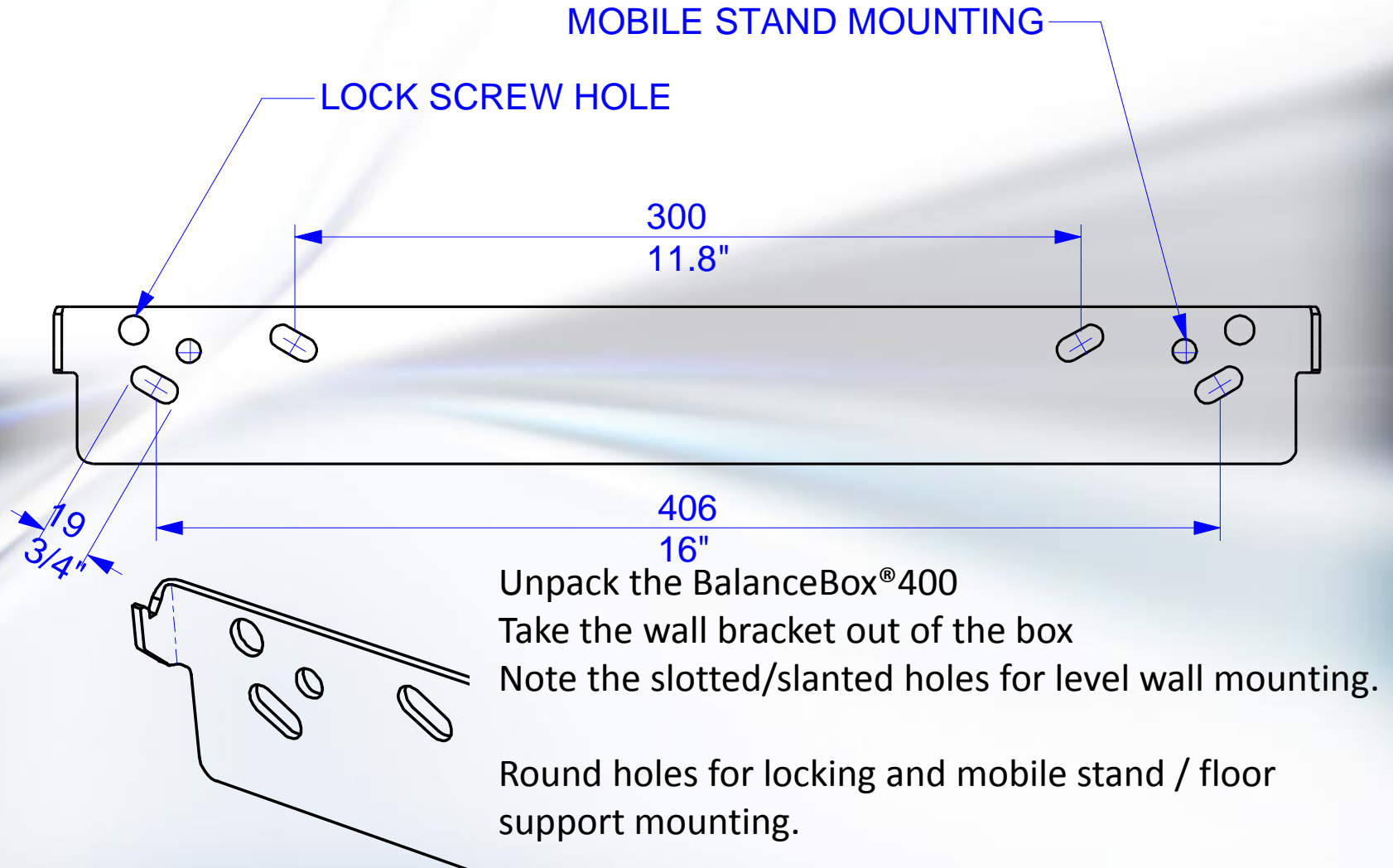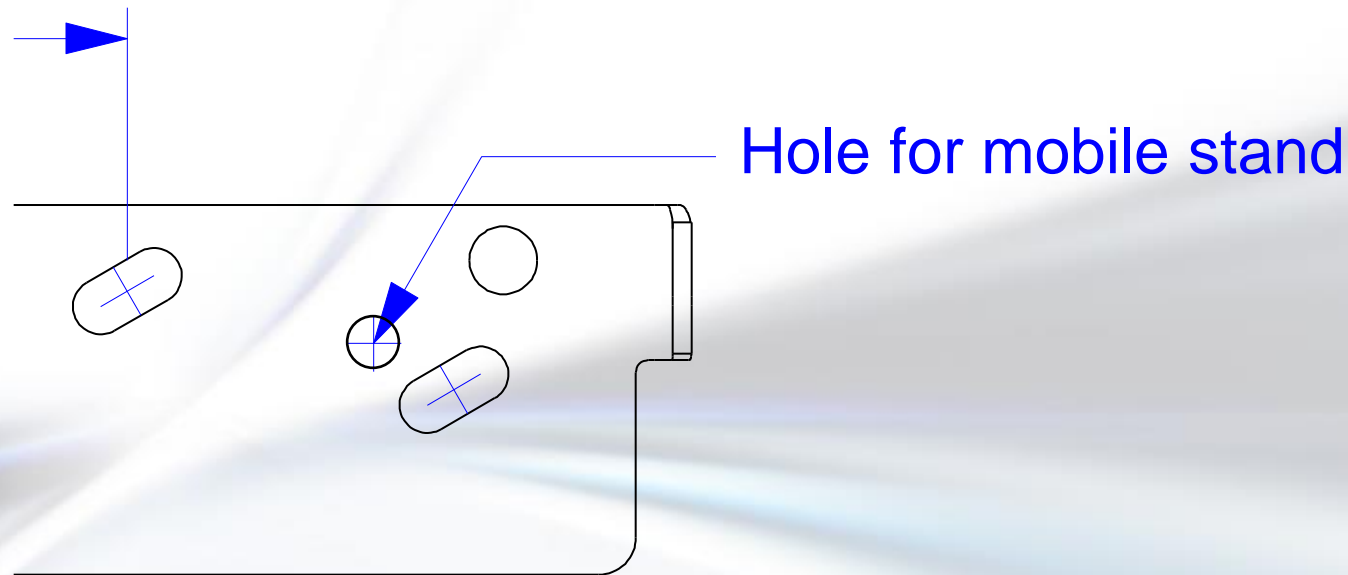# Mounting a BalanceBox®400 to a brick wall

Unpack the BalanceBox®400 and remove the Wall frame cover and its bag of screws. Slide the cover out at the top.

NOTE: the cover is NOT included with the BalanceBox®400H
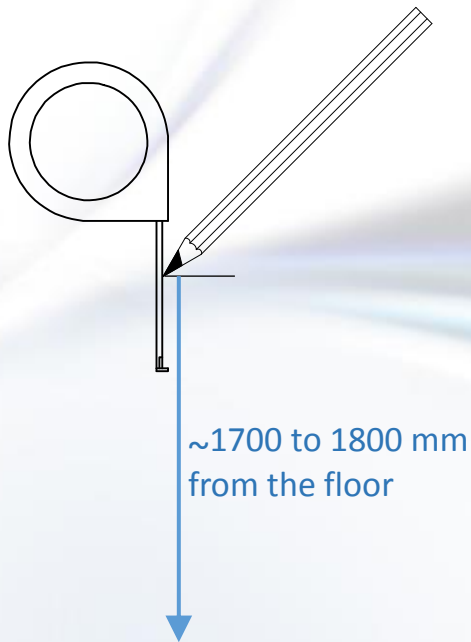
Mounting a BalanceBox®400 to a brick wall

MOBILE STAND MOUNTING

LOCK SCREW HOLE

300
11.8"

406
16"

19
3/4"

Unpack the BalanceBox®400
Take the wall bracket out of the box
Note the slotted/slanted holes for level wall mounting.

Round holes for locking and mobile stand / floor
support mounting.

Mounting a BalanceBox®400 to a brick wall

Hole for mobile stand

Use the indicated hole for mounting on the Mobile stand
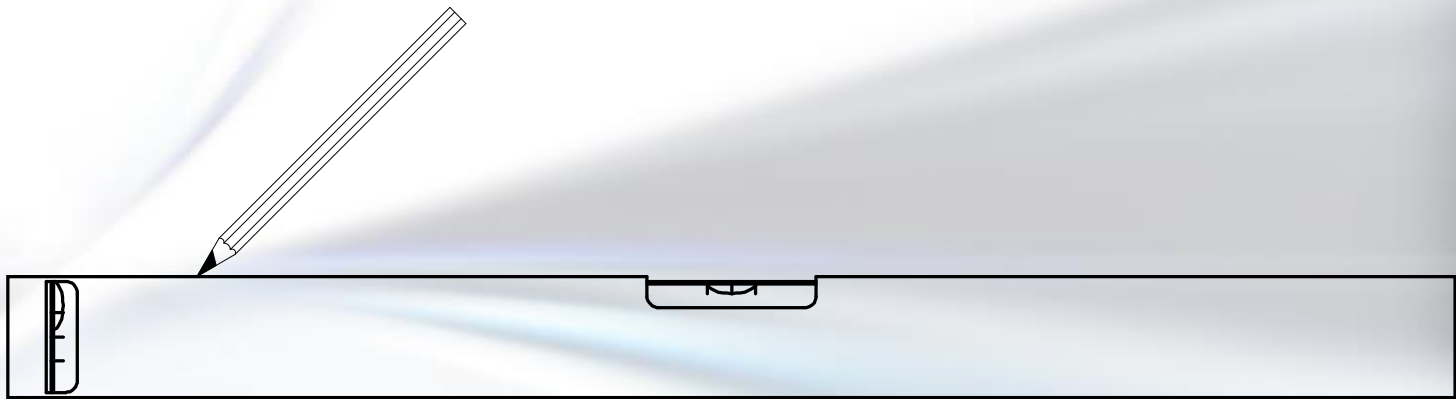
Mounting a BalanceBox®400 to a brick wall

~1700 to 1800 mm
from the floor
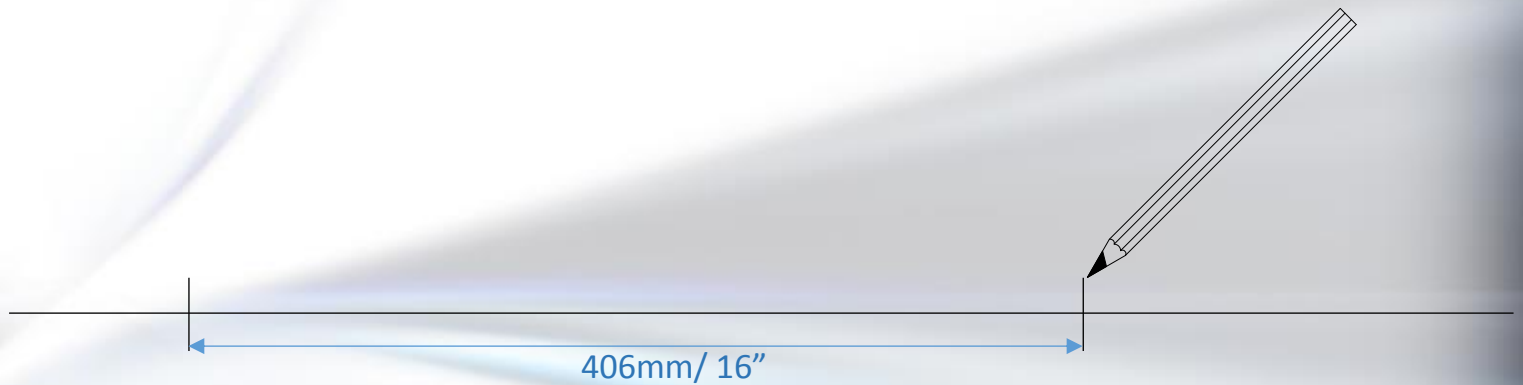
Measure the mounting height from the floor.

And mark it

Using a level, mark the horizontal position of the other hole level to the first hole.
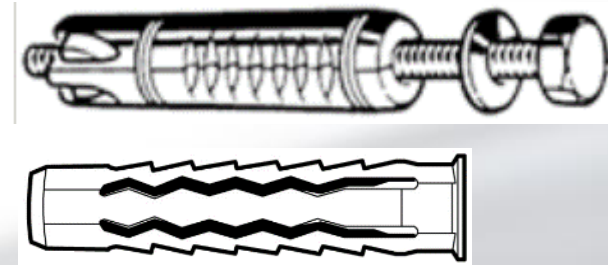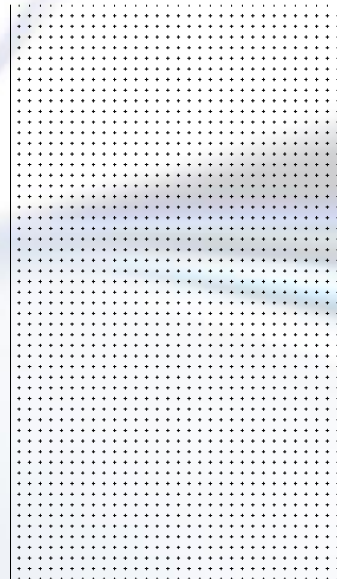(distance 406mm / 16")
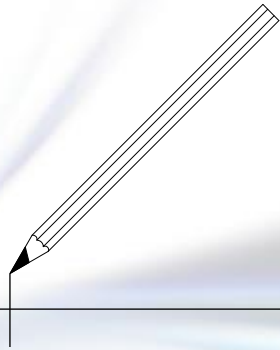
Mounting a BalanceBox®400 to a brick wall

Mark the position of both holes
at a distance of 406mm /16"

Mounting a BalanceBox®400 to a brick wall

406mm/ 16"

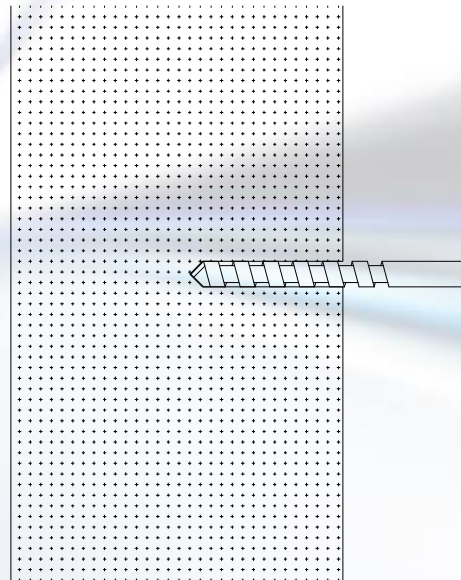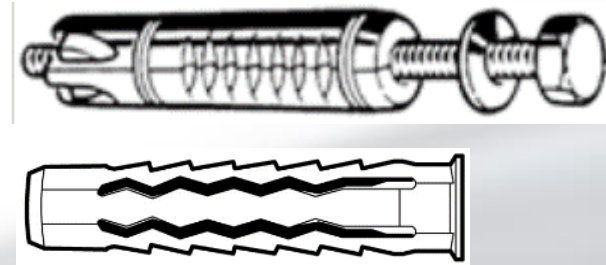Mark the position of both holes at a distance of 406mm /16"

Mounting a BalanceBox®400 to a brick wall

Drill the holes in the brick wall, use a 10 mm drill for plastic plugs and 8mm diameter screws, or appropriate drill for other type wall anchors.

Mounting a BalanceBox®400 to a brick wall

Drill the holes in the brick wall, use a 10 mm drill for plastic plugs and 8mm diameter screws, or appropriate drill for other type wall anchors.
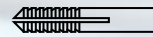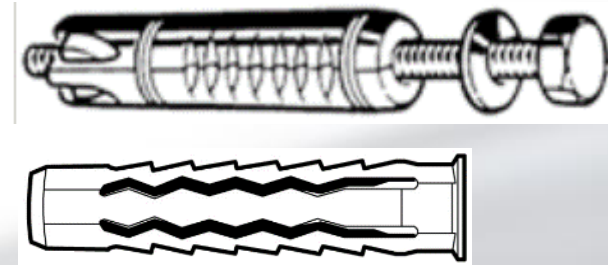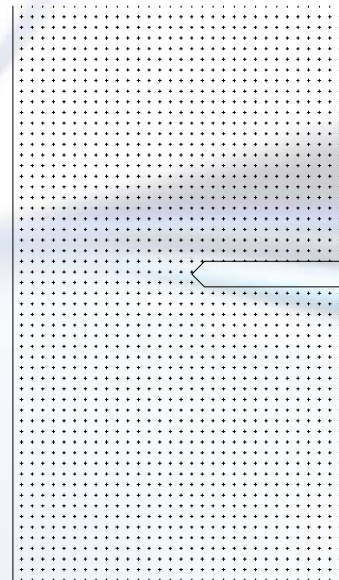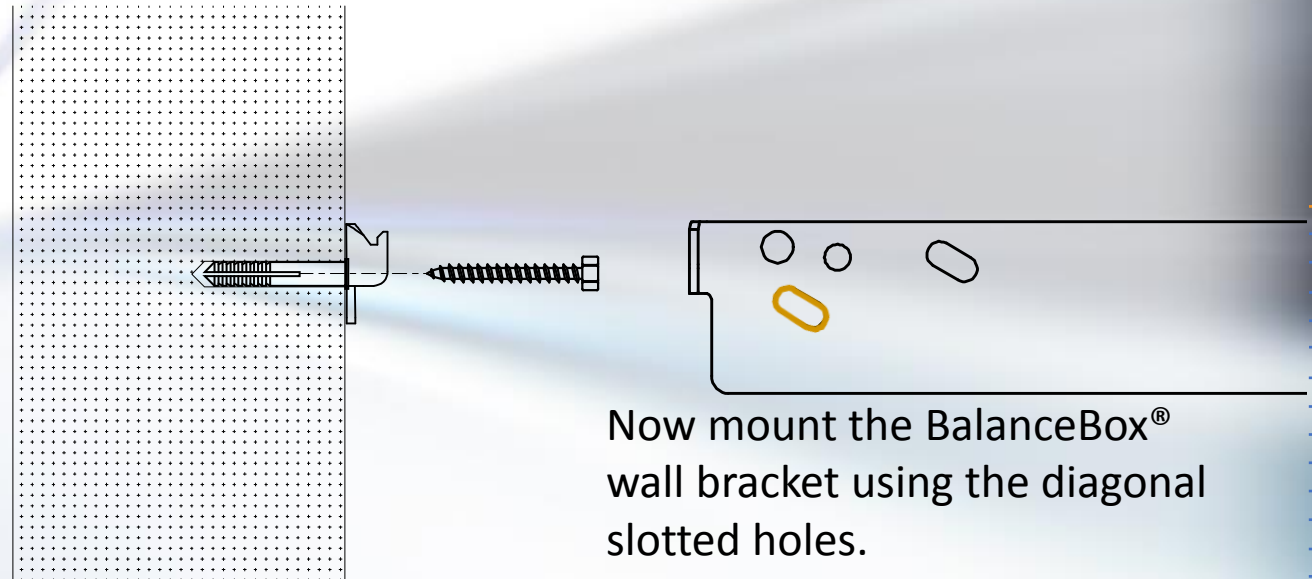
Mounting a BalanceBox®400 to a brick wall

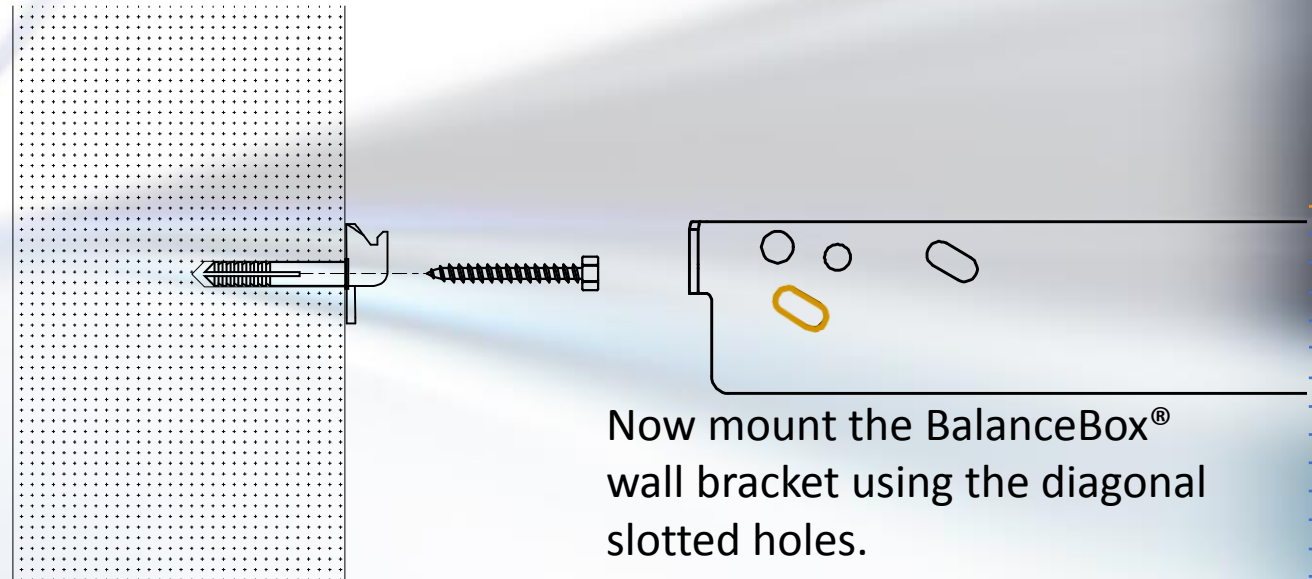Insert the plug or wall anchor. Mounting hardware used depends on the type of wall.

Hardware is **not** included.
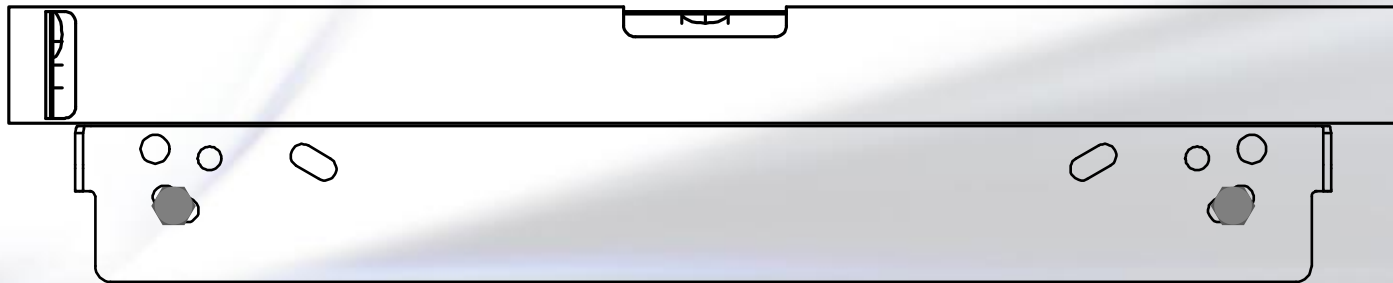
Mounting a BalanceBox®400 to a brick wall

Now mount the BalanceBox® wall bracket using the diagonal slotted holes.

Do not tighten fully

Mounting a BalanceBox®400 to a brick wall

Now mount the BalanceBox®
wall bracket using the diagonal
slotted holes.

Do not tighten fully

Mounting a BalanceBox®400 to a brick wall

Level the wall bracket

And tighten both screws

Mounting a BalanceBox®400 to a brick wall
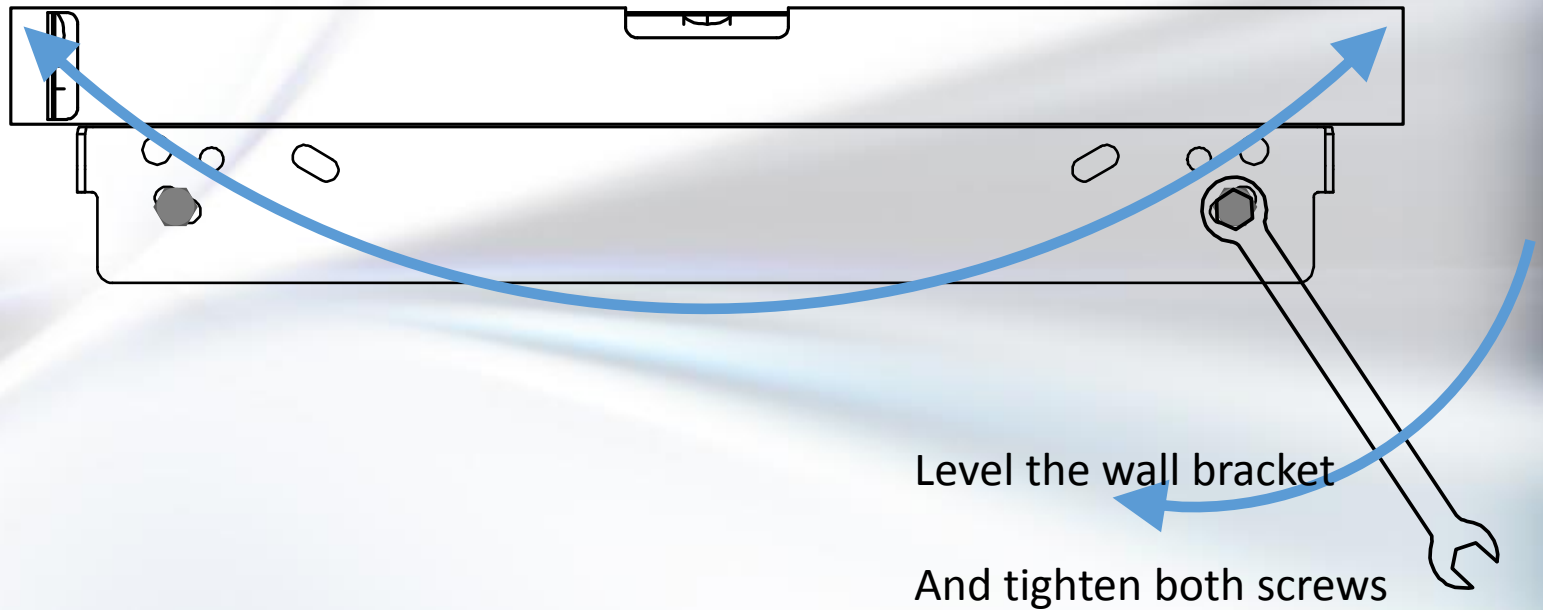
Level the wall bracket

And tighten both screws

Mounting a BalanceBox®400 to a brick wall

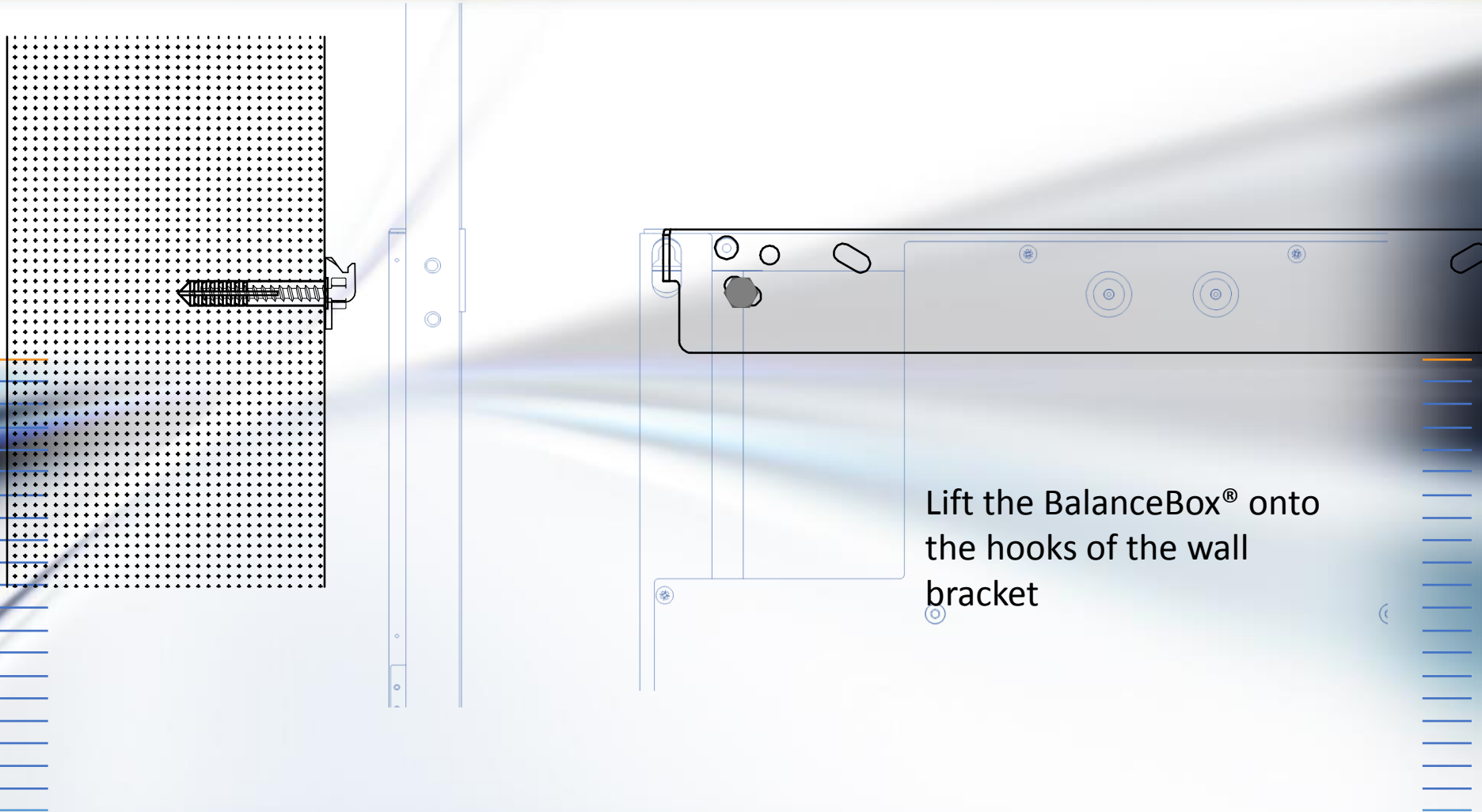Level the wall bracket

And tighten both screws

Mounting a BalanceBox®400 to a brick wall

Lift the BalanceBox® onto the hooks of the wall bracket

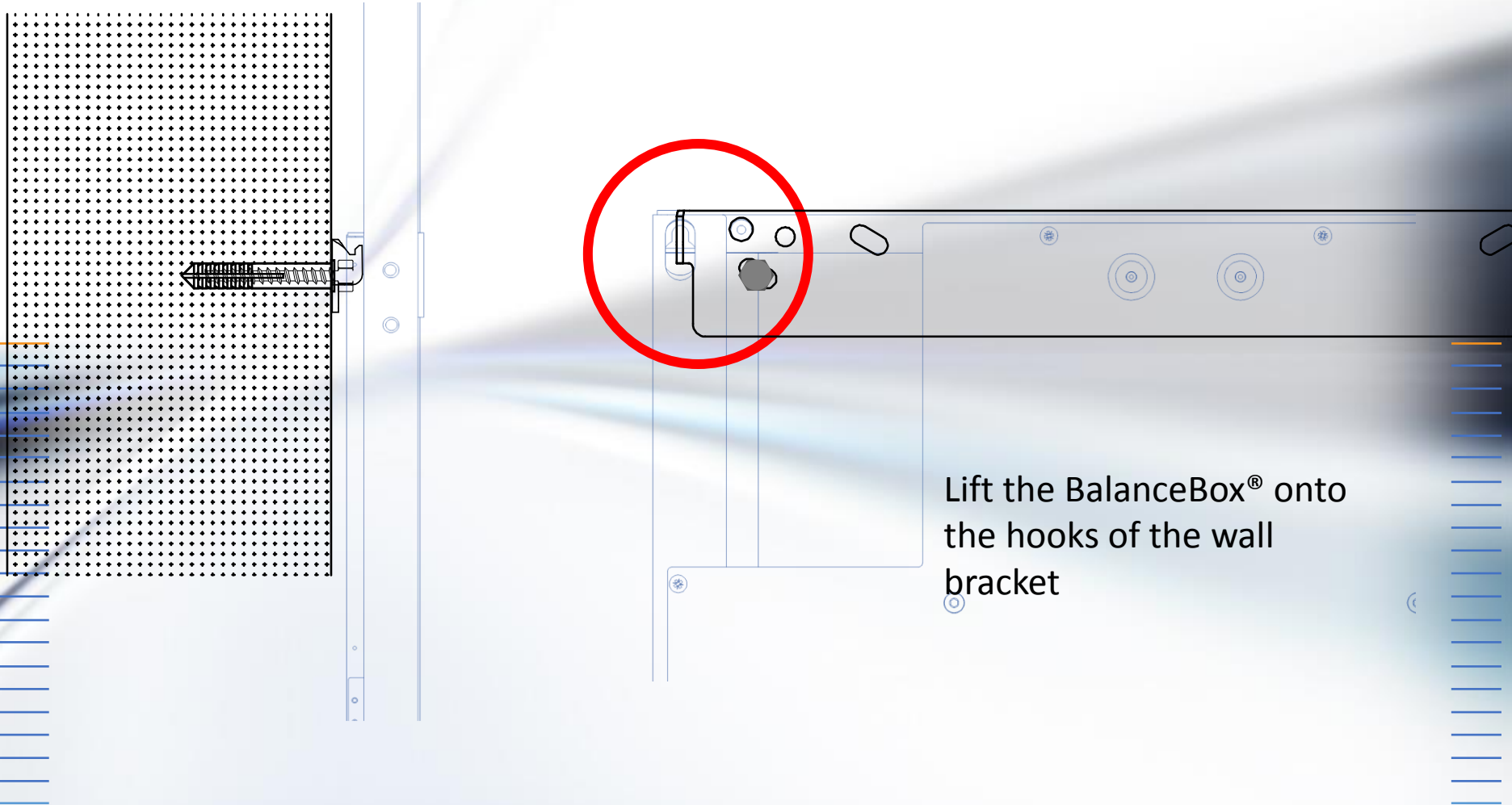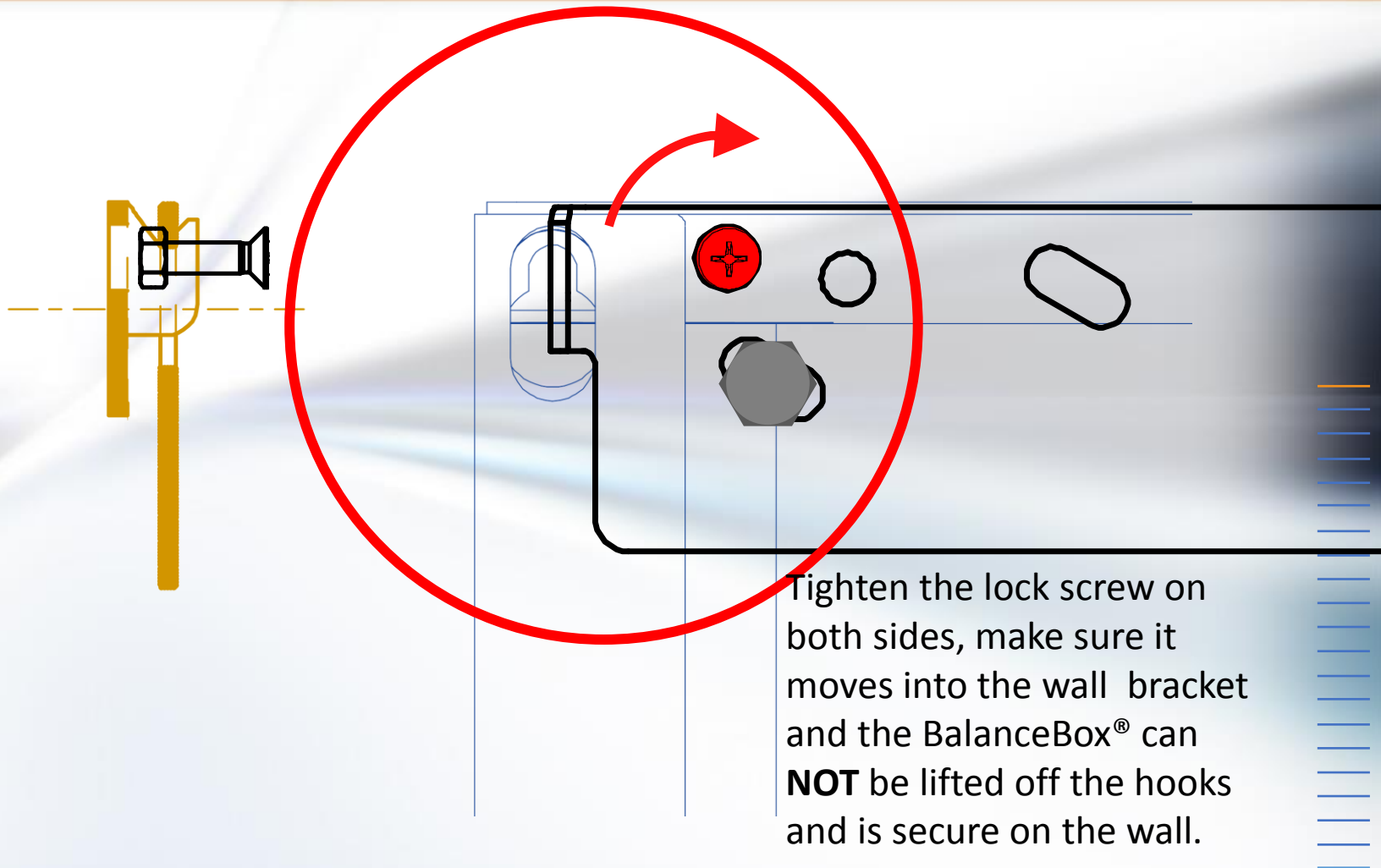# Mounting a BalanceBox®400 to a brick wall

Lift the BalanceBox® onto the hooks of the wall bracket

Mounting a BalanceBox®400 to a brick wall

Lift the BalanceBox® onto the hooks of the wall bracket

Mounting a BalanceBox®400 to a brick wall

Tighten the lock screw on both sides, make sure it moves into the wall bracket and the BalanceBox® can **NOT** be lifted off the hooks and is secure on the wall.

Mounting a BalanceBox®400 to a brick wall

Tighten the lock screw on both sides, make sure it moves into the wall bracket and the BalanceBox® can **NOT** be lifted off the hooks and is secure on the wall.

Mounting a BalanceBox®400 to a brick wall

Tighten the lock screw on both sides, make sure it moves into the wall bracket and the BalanceBox® can **NOT** be lifted off the hooks and is secure on the wall.
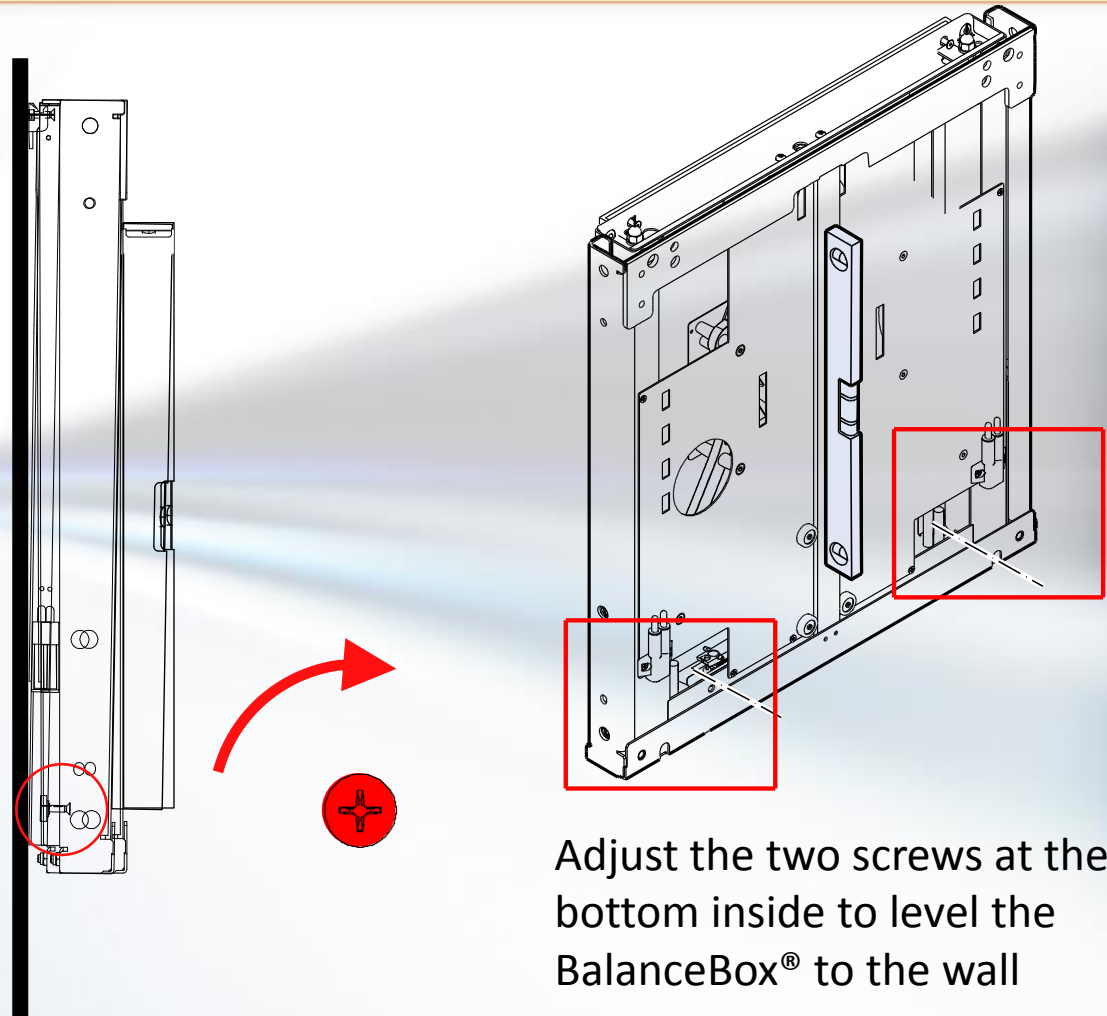
Mounting a BalanceBox®400 to a brick wall

Always align the BalanceBox vertically!

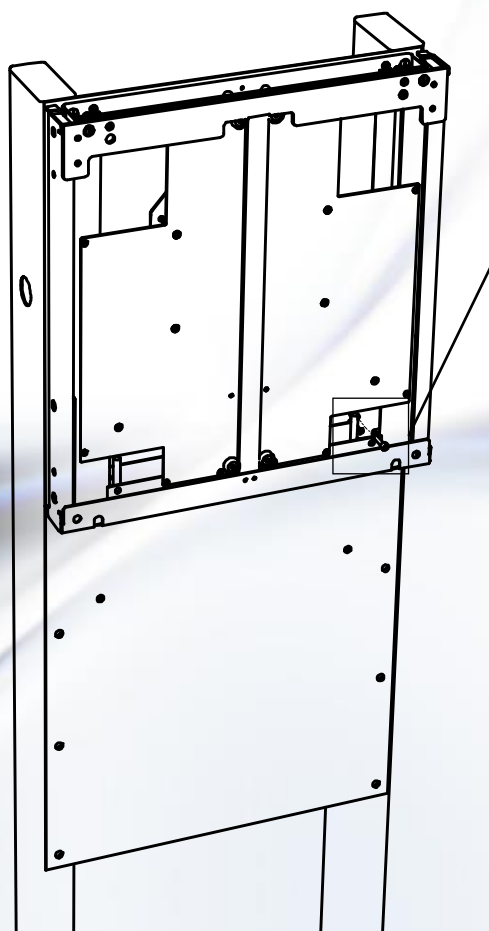Avoid it crashing into the wall during use and noise from misalignment.
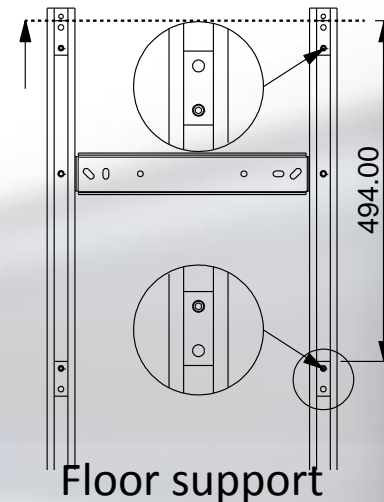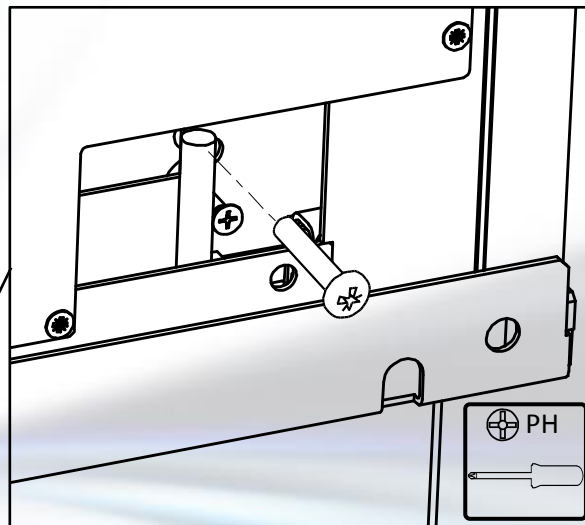
Mounting a BalanceBox®400 to a brick wall

Adjust the two screws at the bottom inside to level the BalanceBox® to the wall

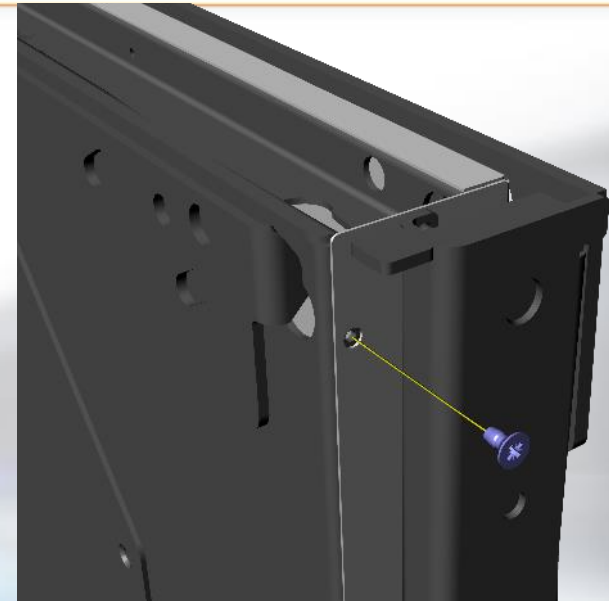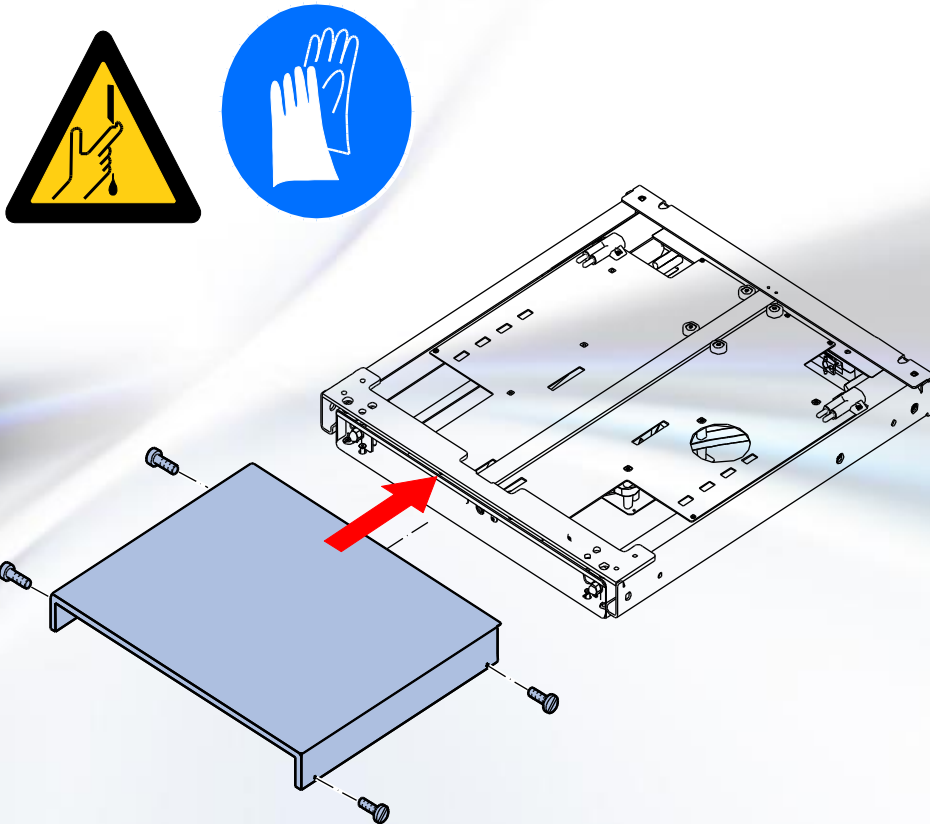# Mounting a BalanceBox®400 to the Mobile stand

Mobile stand

Floor support

494.00

NOTE:

When mounting the BalanceBox® to the Mobile stand or floor support, or when using the Tilt feature always use the bottom mounting positions in addition to the wall bracket!
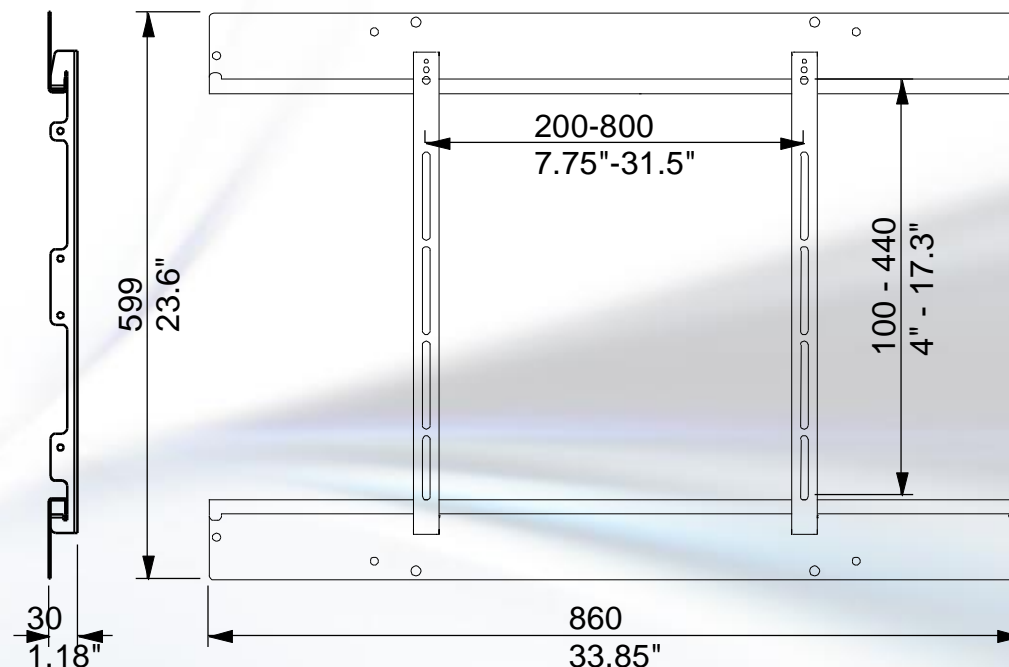
PH

Mounting a BalanceBox®400 to a brick wall

Mount the wall frame cover by sliding it in at the top between the wall frame and the application frame.
Tighten the screws

NOTE: the cover is NOT included with the BalanceBox®400H
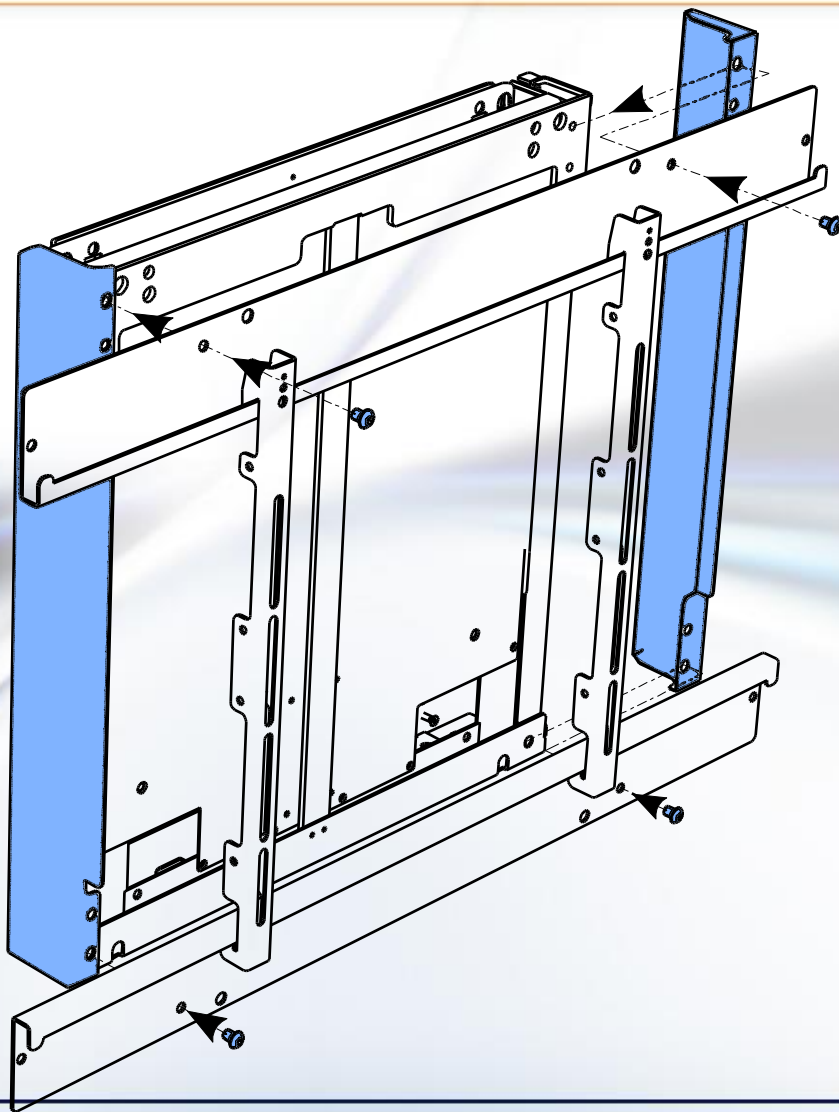
Mounting the Vesa bracket to the BalanceBox®400

Vesa bracket is specific for mounting flatscreens to the BalanceBox®
- Metric hardware 4, 6 and 8 mm is included
- Various holes for anti theft steel cable provided

Mounting the Vesa bracket to the BalanceBox®400

Mount both horizontal plates to the BalanceBox® together with the BalanceBox® side covers.

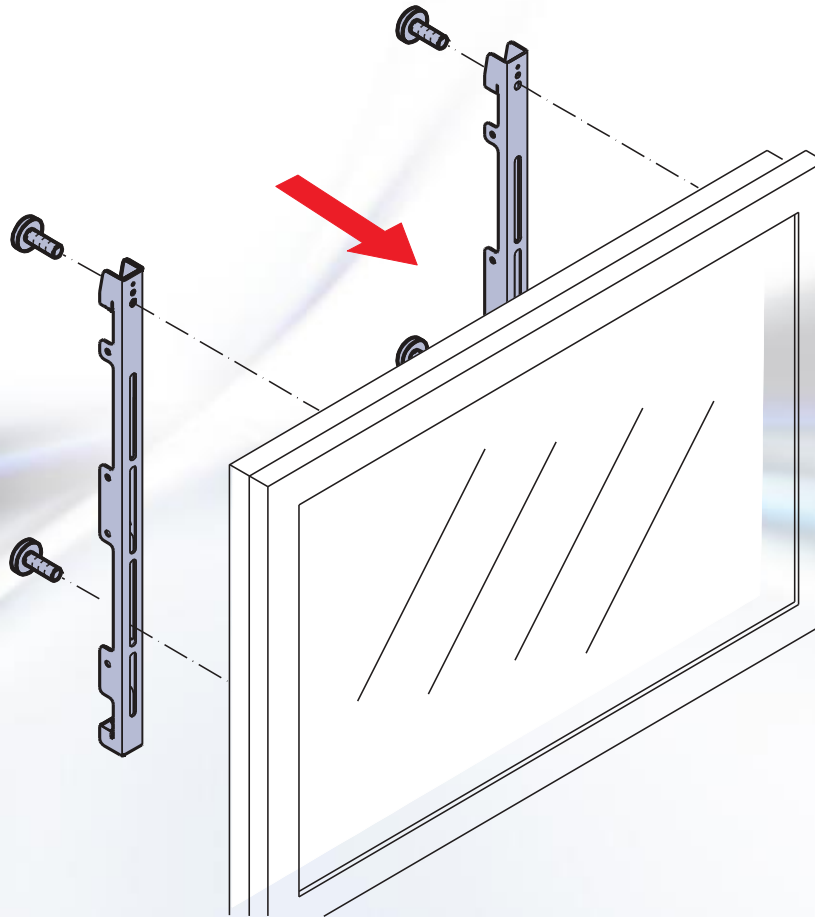Use 8 mm (12mm/½" length max!) hex. butto... ...ws and a 5mm alan key

M8 screws longer than 12mm/ ½" will cause BalanceBox® to block.
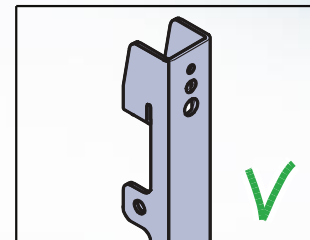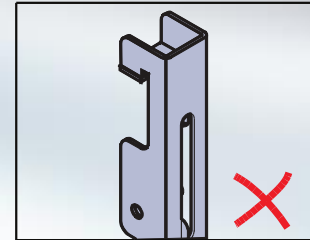
NOTE: Top and bottom are identical but mounted mirrored

Mounting the Vesa bracket to the BalanceBox®400

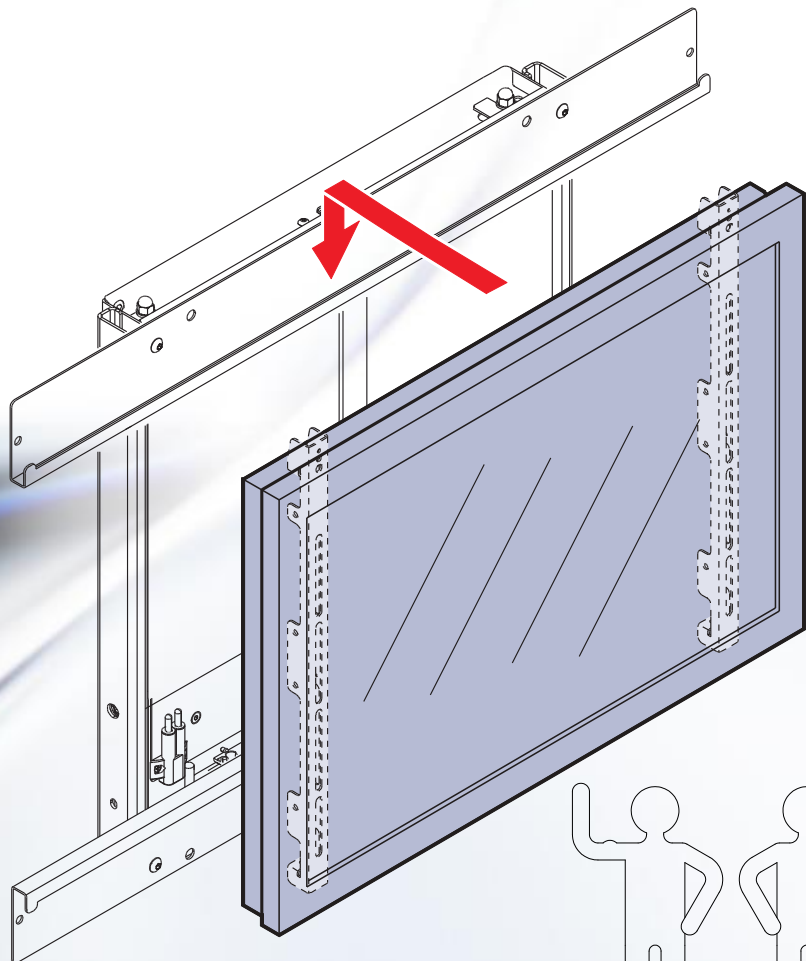Mount both vertical profiles to the Flatscreen vesa connection

Use the metric 4, 6 or 8 mm screws provided (length 12mm/ ½") or fasteners /length as specified by screen manufacturer.

NOTE: round holes are the top of the profiles

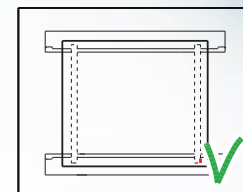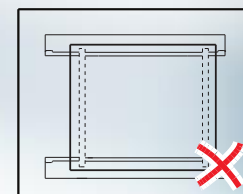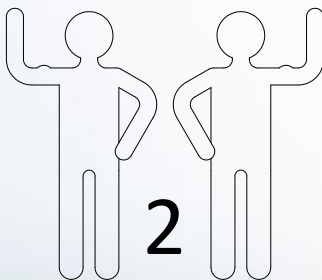# Mounting the Vesa bracket to the BalanceBox®400

Lift the screen, with the vertical profiles mounted, on to the horizontal plates mounted earlier on the BalanceBox®

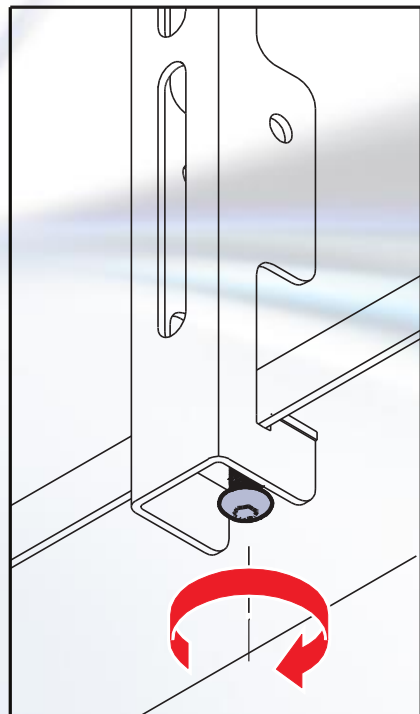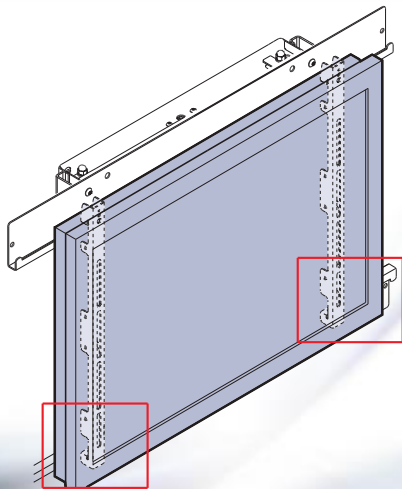Make sure hooks on the top should be engaged fully on both sides.

A two-man job!

NOTE: shift the screen left/right to center it on the BalanceBox®

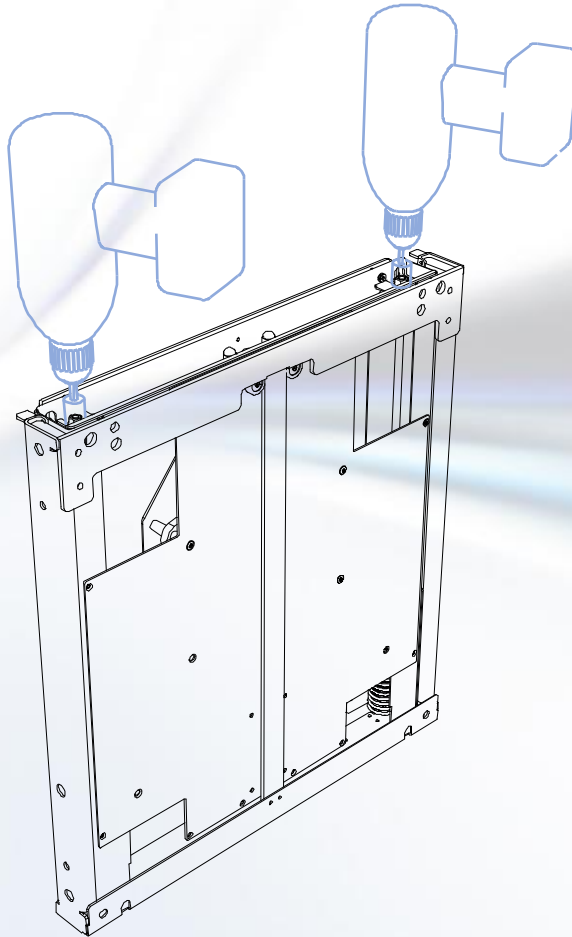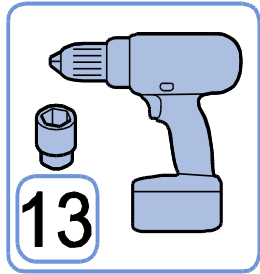# Mounting the Vesa bracket to the BalanceBox®400

Tighten the 6 mm buttonhead screws from the bottom to secure the screen on the BalanceBox®

Use a 4 mm alan key, preferably a screwdriver style tool as shown.

Setting the springs on a BalanceBox®400

Balancing:
Springs are always fully tightened for safety.

Use a drill driver and 13 mm socket, rotate counter clockwise (loosen)

Do 3 seconds left and 3 seconds right until the application starts to lower.

Now tighten until balanced