WB80
WALL BOX FOR PS80

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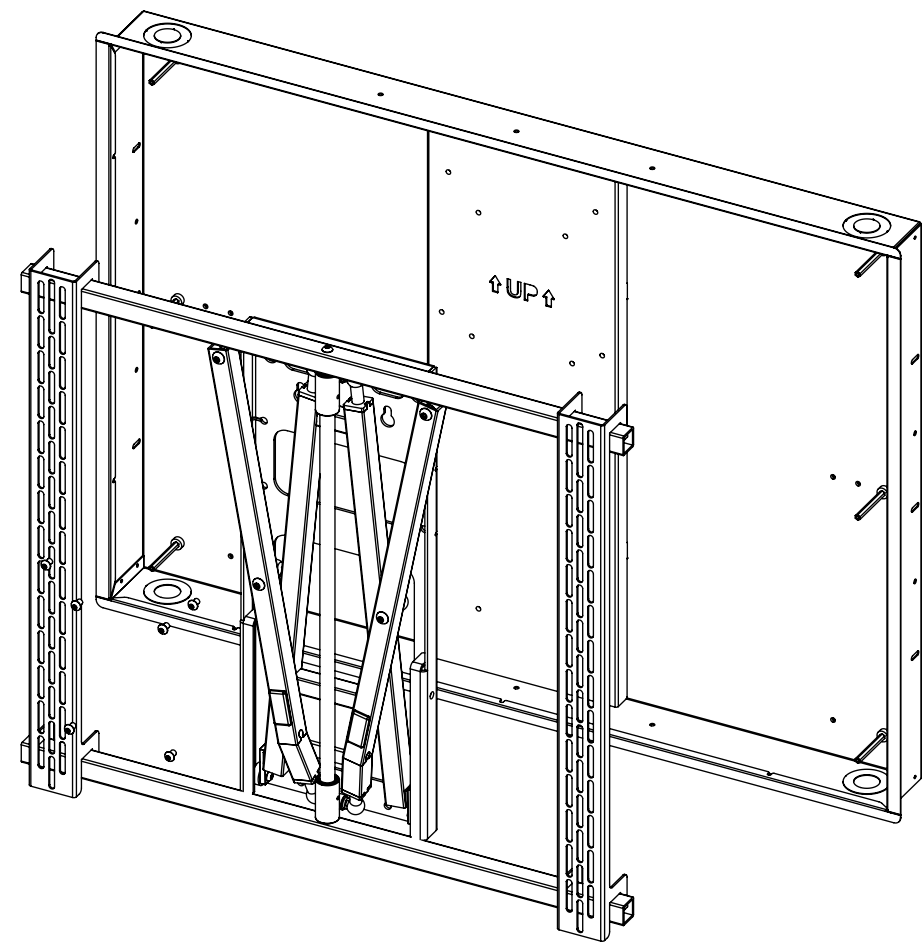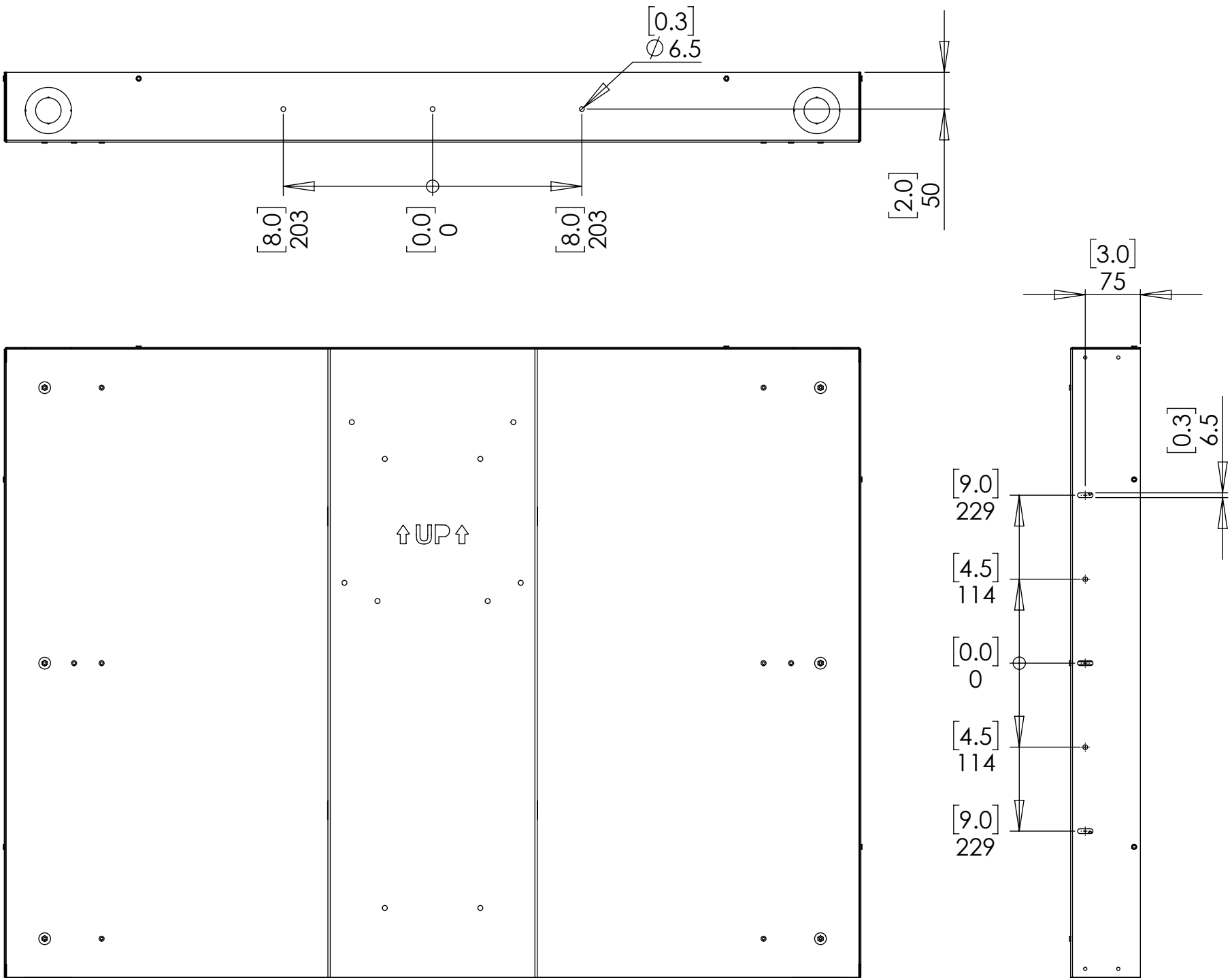| SPECIFICATION	MEASUREMENTS
Product Dimensions	1203mm (47.5") x 887mm (35") x 97mm (4")
Screen Size	60" - 90"
PS Bracket Compatibility	PS80
Packaging Dimensions	1330 x 1070 x 240mm (52.3 x 42.1 x 9.4")
Shipping Weight	36kg (79lbs)
Product Options / Features	Custom RAL paint finishes
Package Contents	Wall Box and accessories
Marine Suitable	No

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CABLE ROUTING

Run the cables up to either top corner of the wall bracket, loop over and run down the out side of the scissor leg as shown with the red line. Secure the cables using cable ties and make sure to allow slack at moving points. Knock out the relevant cable knock outs to pass the cable through the wall box into the wall cavity.

CABLE KNOCKS OUTS

DETAIL N

WALL PLATE

OUTER SCISSOR LEG

N

↑UP↑

POWER / AUX CABLES LEAD TO WALL BOX CORNER KNOCK OUTS

TECHNICAL SHEET
ISSUE 002
SHEET 3
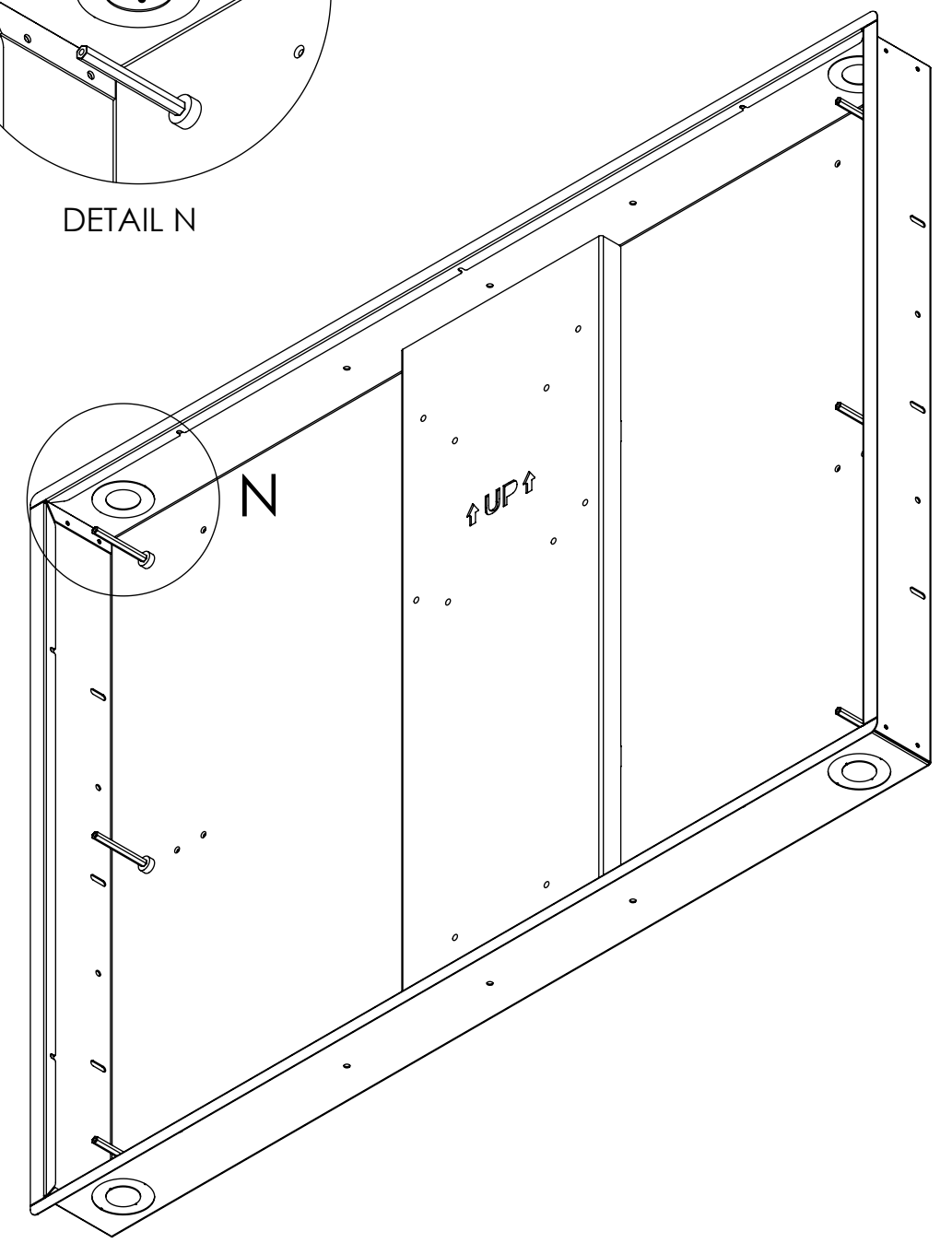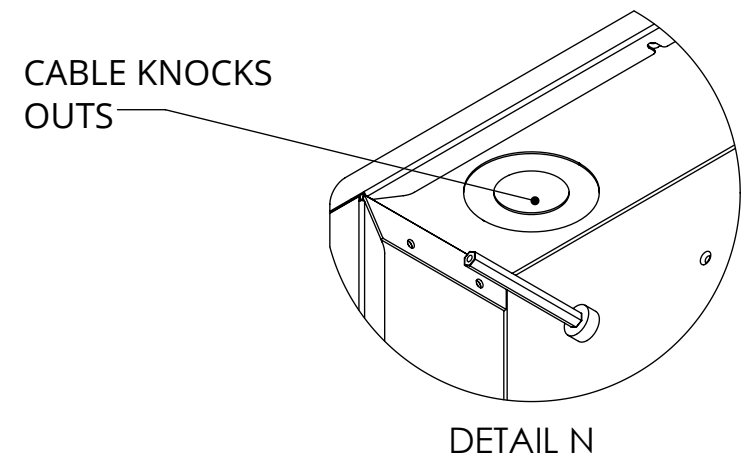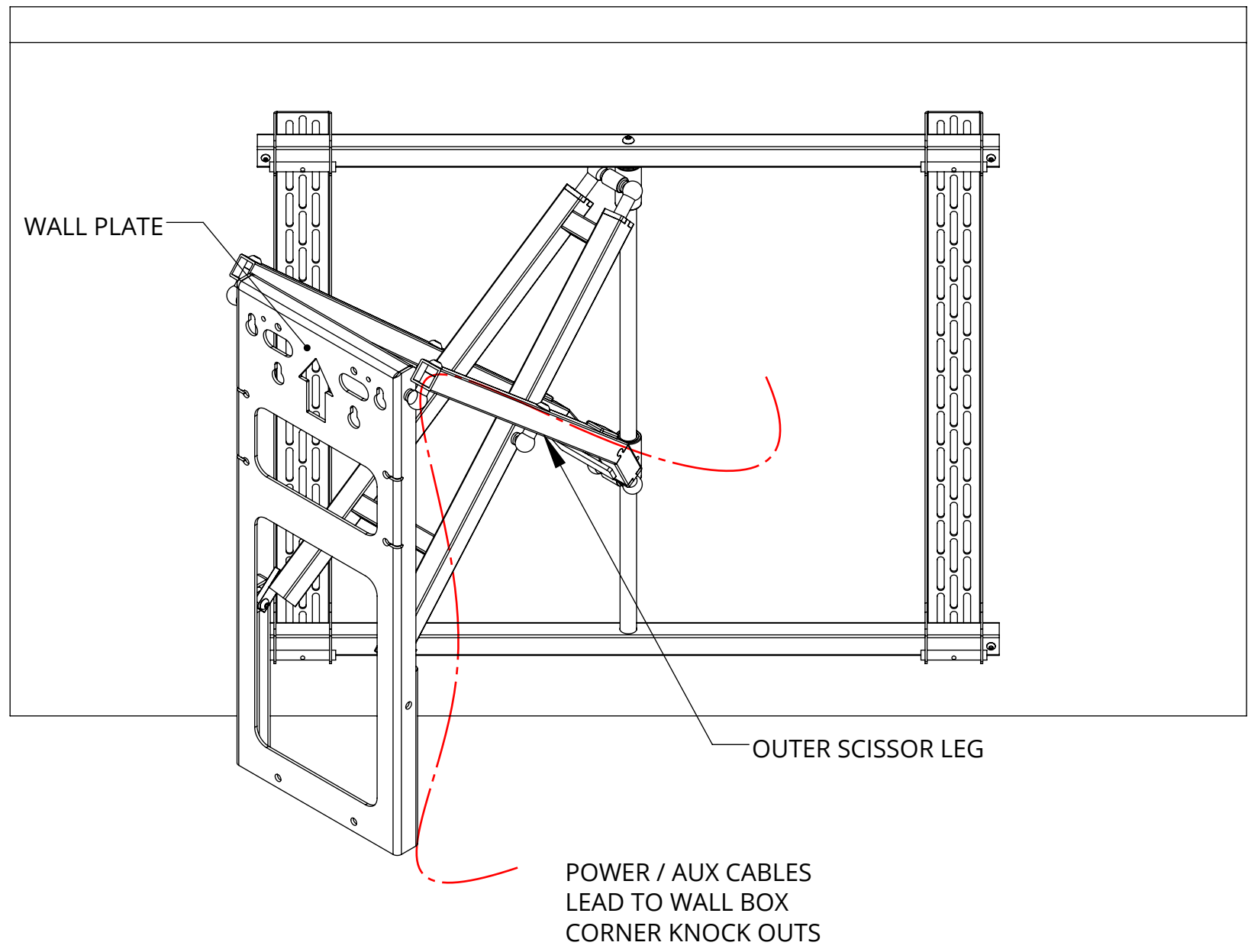
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WALL BOX MOUNTING DIMENSIONS

[0.3]
Ø 6.5

[2.0]
50

[8.0]
203

[0.0]
0

[8.0]
203

[3.0]
75

⇧UP⇧

[0.3]
6.5

[9.0]
229

[4.5]
114

[0.0]
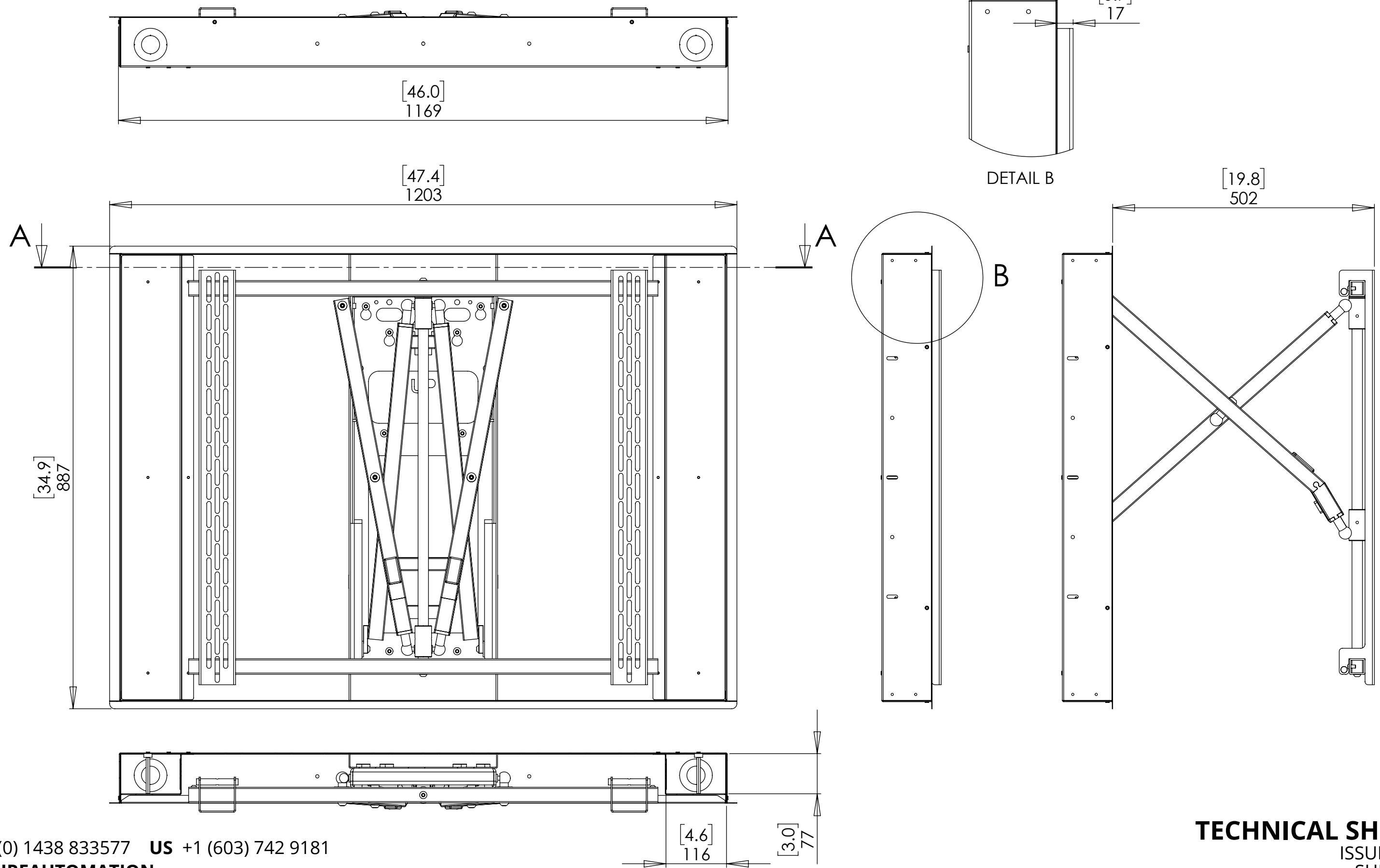0

[4.5]
114

[9.0]
229

⇧UP⇧

REMOVE THE PS BRACKET FROM THE
WALL BOX BY REMOVING THE BOLTS IN
THE BACK MOUNT PLATE AS SHOWN,
THIS WILL MAKE MOUNTING THE WALL
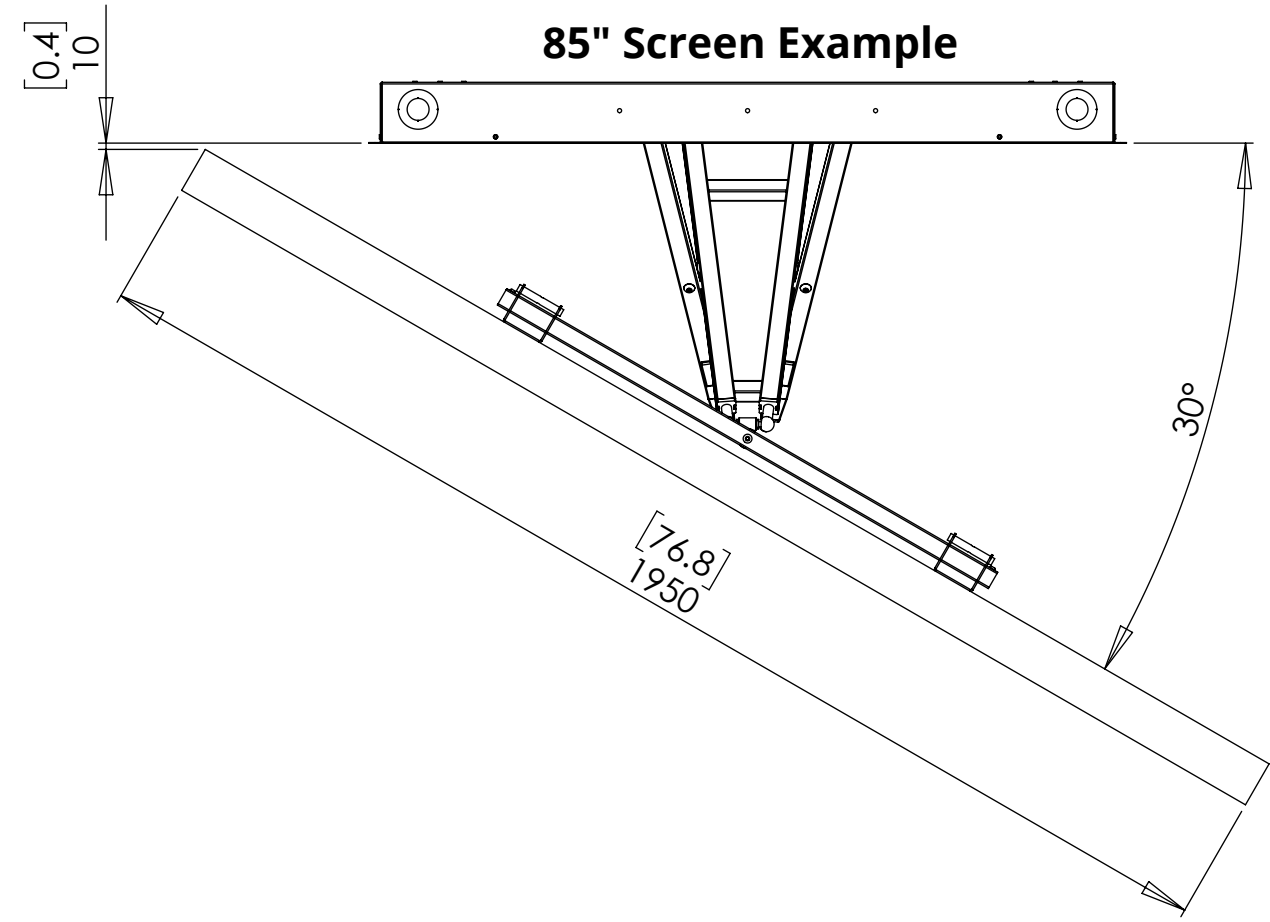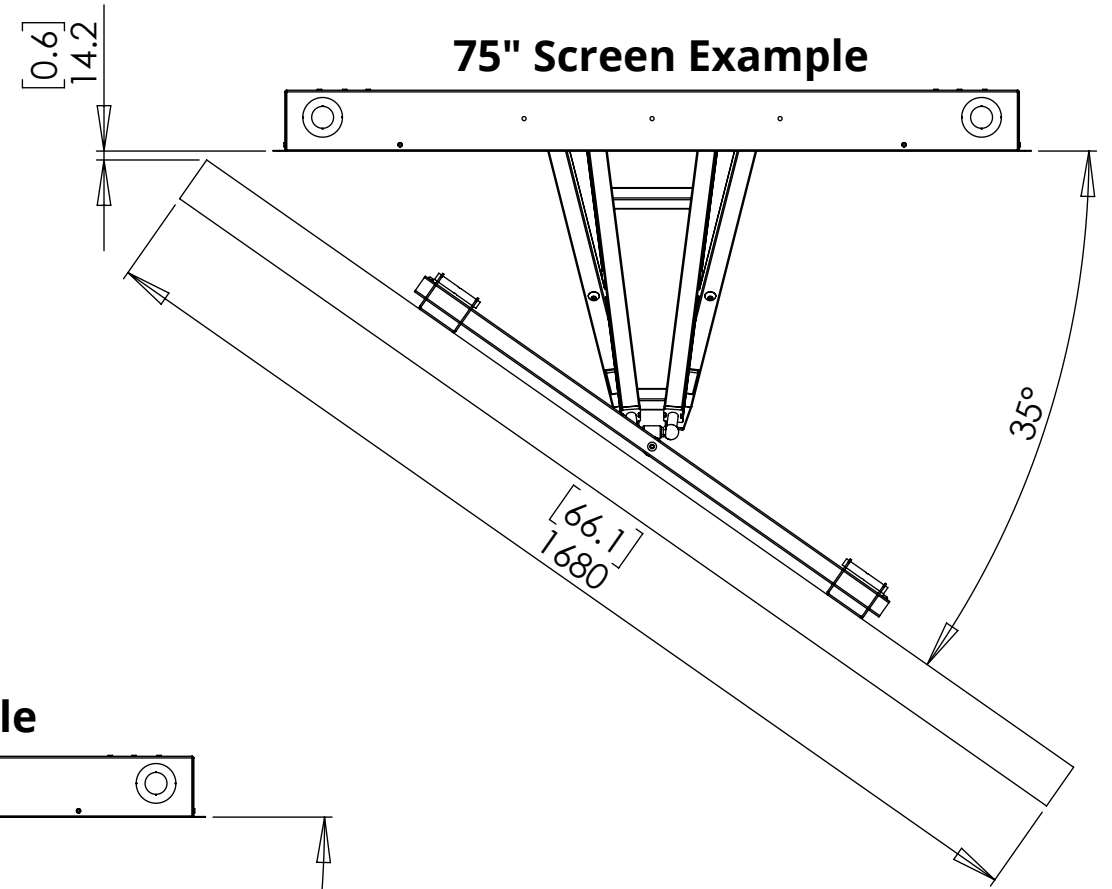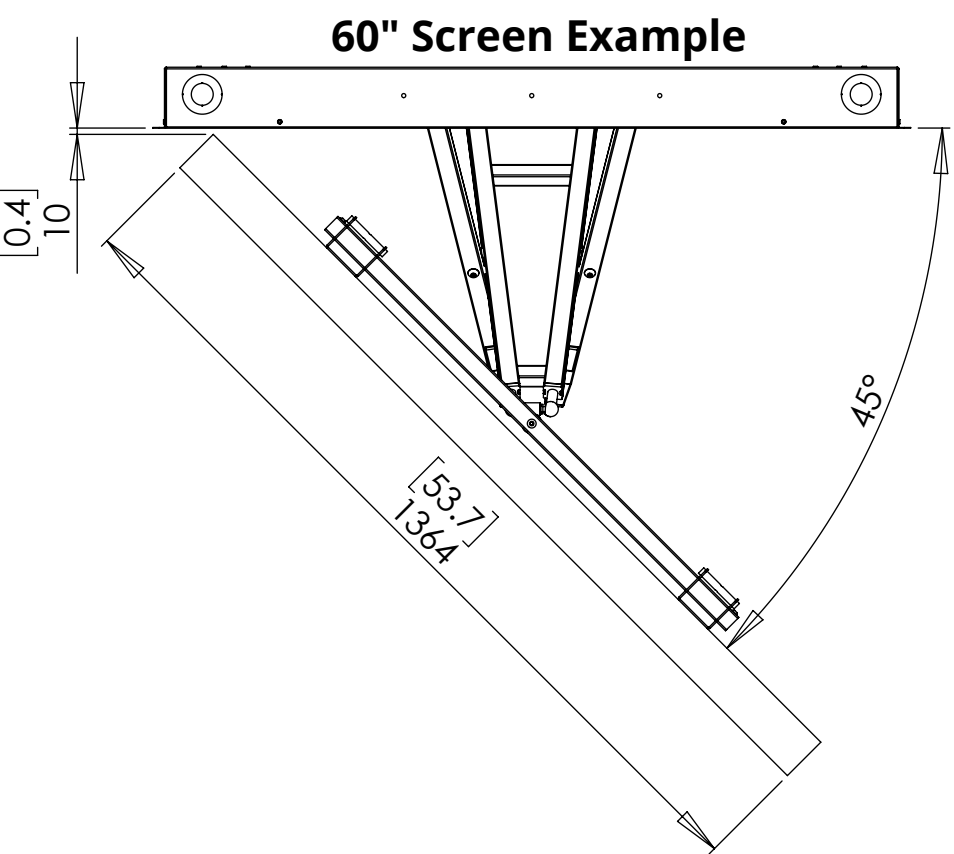BOX INTO THE WALL A LOT EASIER.

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GENERAL DIMENSIONS

[3.8]
96

[0.04]
0.9

[0.7]
17

DETAIL B

[46.0]
1169

[47.4]
1203

[19.8]
502

A

A

[34.9]
887

B

[4.6]
116

[3.0]
77

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SWIVEL ANGLES

60" Screen Example

[0.6] 14.2

[0.4] 10

45°

[53.7] 1364

75" Screen Example

35°

[66.1] 1680

85" Screen Example

[0.4] 10

30°

[76.8] 1950

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EXPLODED VIEW

↑UP↑
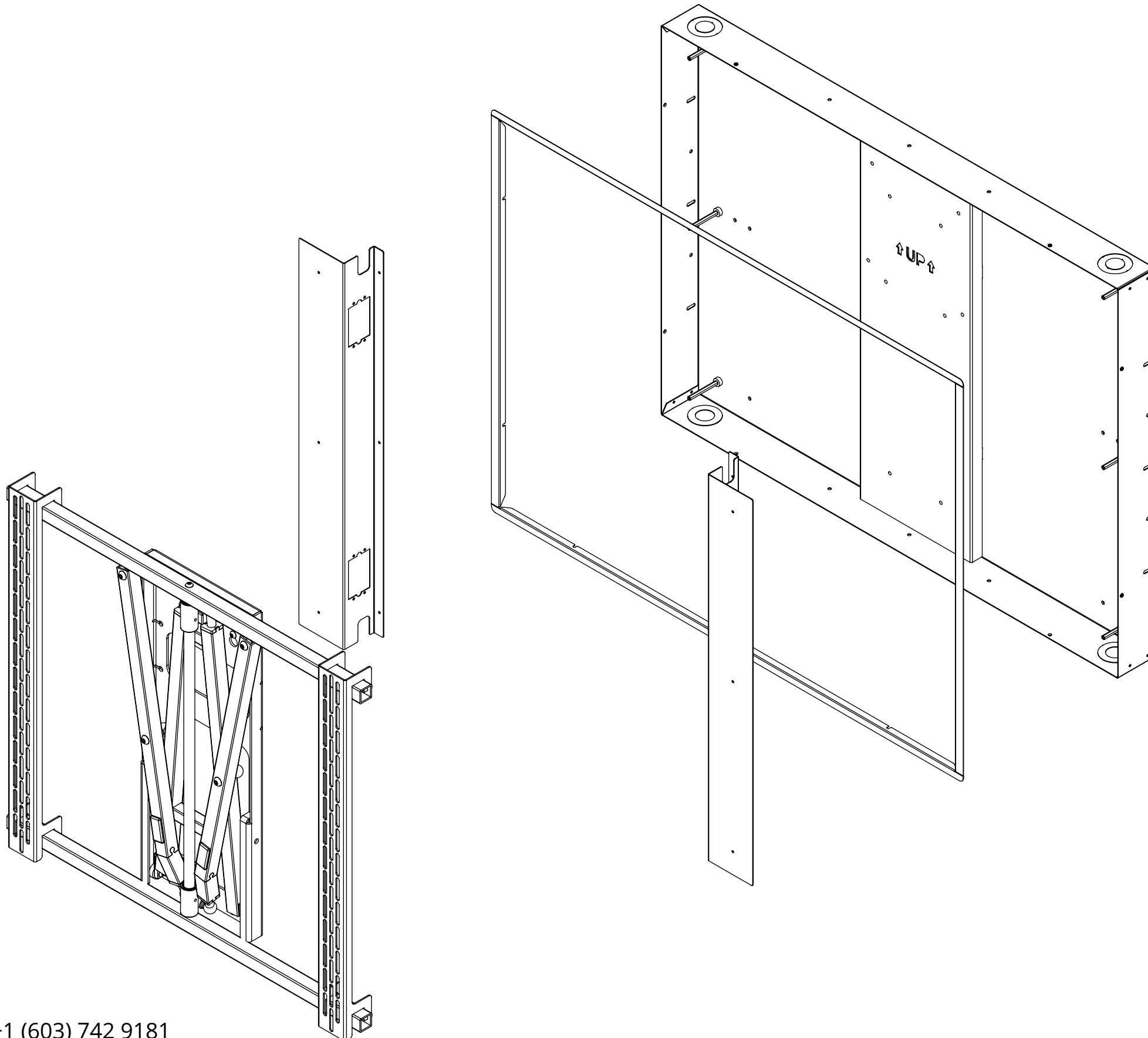
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WALL RECESS DIMENSIONS

HORIZONTAL JOISTS
TO BUILD WALL BOX
SECURING FRAME

[16.00]
406.4
JOIST CENTRES
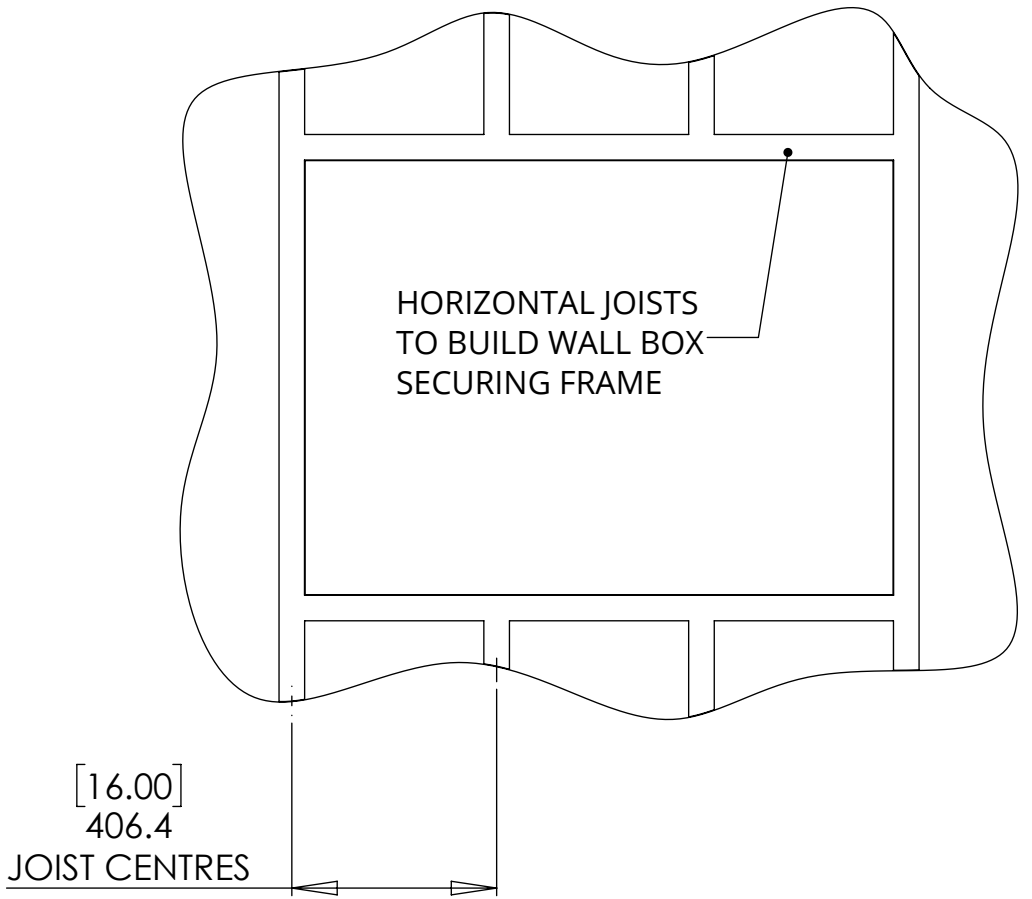
INSERT THE WALL BOX INTO THE VOID AS SHOWN
THEN SECURE THROUGH THE SIDE FIXING HOLES

Side Fixing Holes

DETAIL C

C