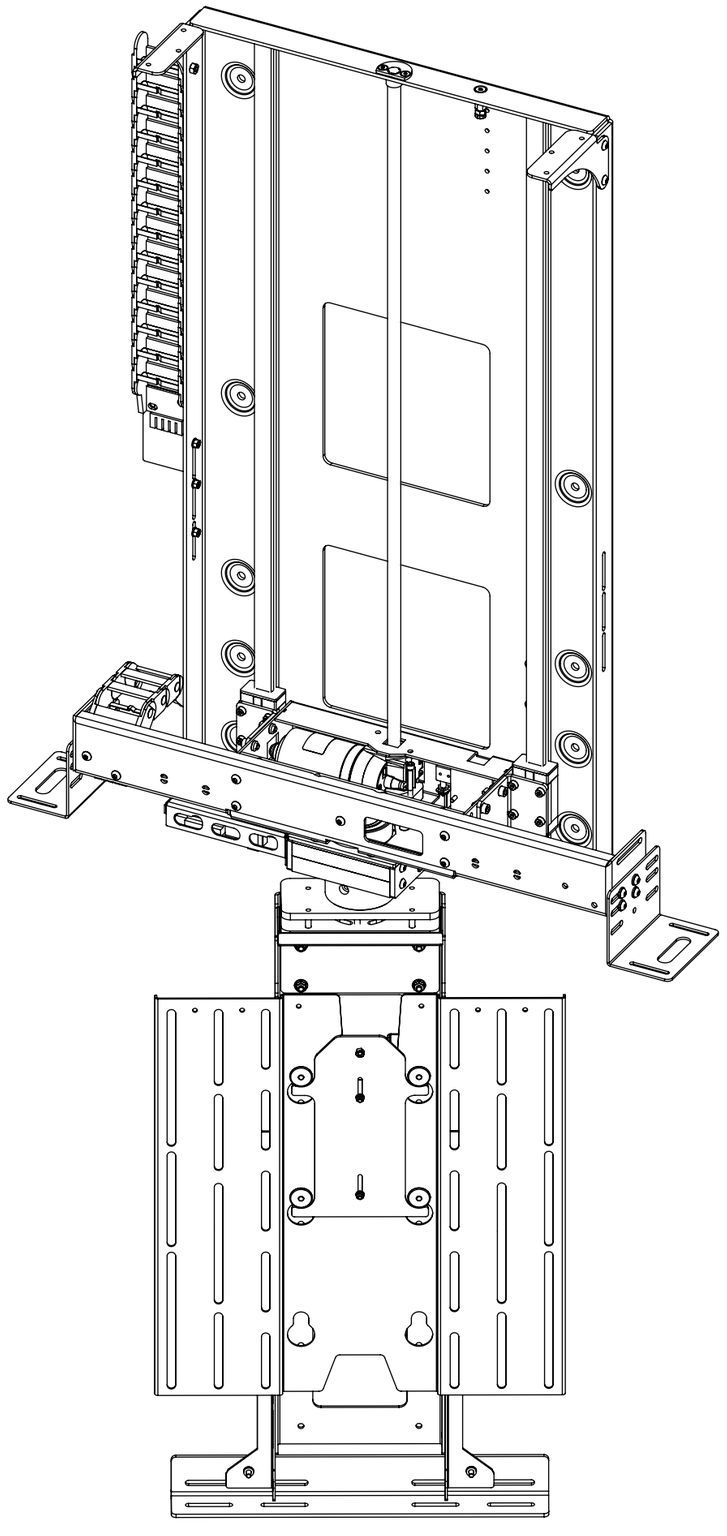
# I-LSM-S-BE-6

## INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

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SHEET 1

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## INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

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| SPECIFICATION | MEASUREMENTS |
|---|---|
| Maximum Screen Height | 730mm (28 3/4") |
| Maximum Rotation | 180˚ in each direction |
| Maximum Lifting Capacity | 50Kg (110lb) |
| Maximum Lifting Capacity (Marine) | 30Kg (66lb) |
| Internal Cabinet Height | 950mm (37 3/8") |
| Decibel Rating | 57 dB |
| | |
| Packaging Dimensions | 1150 x 850 x 330mm (45 1/4 x 33 7/16 x 13") |
| Shipping Weight | 40Kg (88lb) |
| Movement Type | Motorised |
| Power Supply Required | 110V - 240V AC |
| Power Consumption | 250 - 500W |
| Power Consumption Standby | 3W |
| | |
| Mounting Patterns Supported | VESA 400, 300, 200 W x 400, 300, 200 H |
| Control Options | IR Remote, RS232, Contact Closure, RF Available |
| Product Options / Features | Specific B&O and Loewe mounts / adapters, Custom RAL paint finishes |
| Package Contents | Mechanism, IR remote control |
| Marine Suitable | Yes |

# I-LSM-S-BE-6
# INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

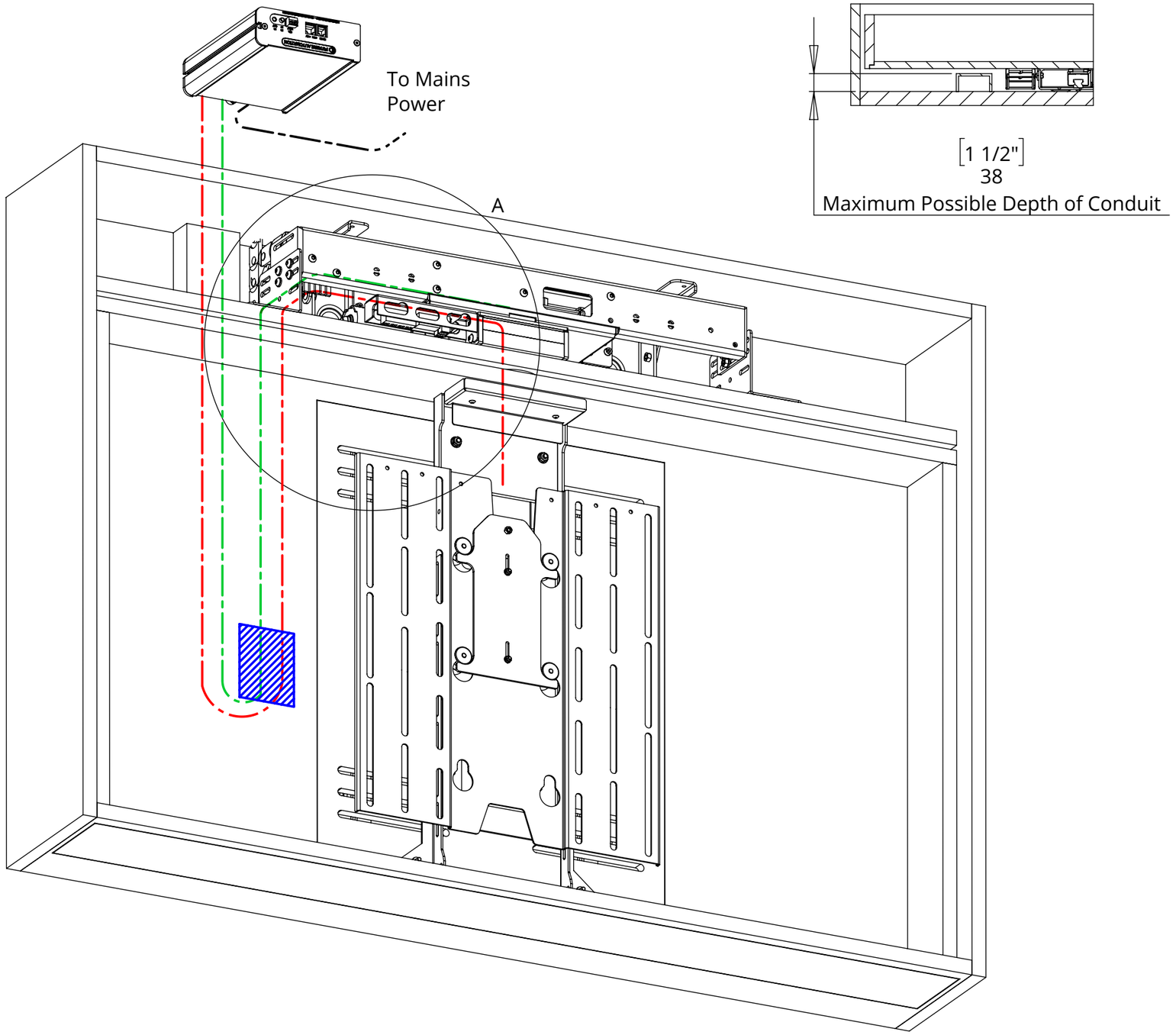
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## CABLE ROUTING

The LSM has an easily removable Mount Cover that cables from the screen can be routed underneath. Cables then travel through the centre of the Mount Boss and into the beam. Cables must be routed carefully to prevent any interference with the LSM beam as it operates.

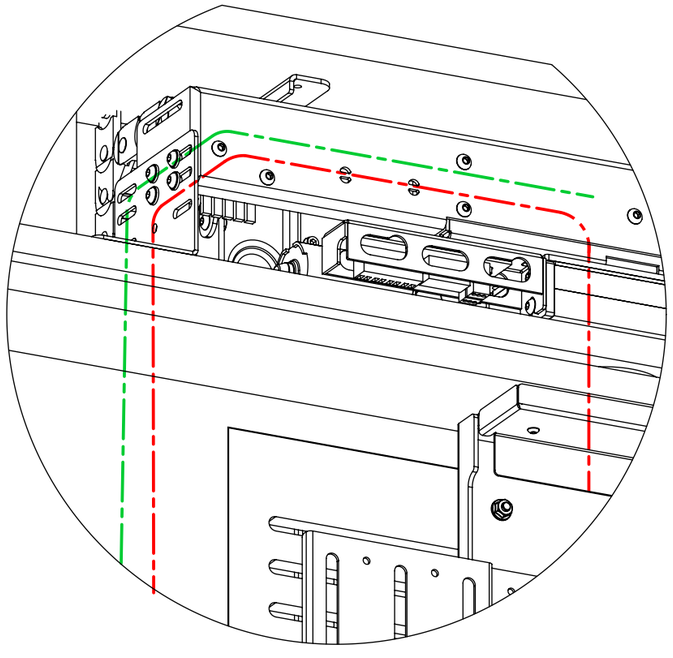
Screen and Mechanism cables should be routed to a control box outside of the cabinet via an opening in the back of the cabinet or a conduit leading to the bottom.

SCREEN CABLES
MECHANISM CABLES
POWER CABLE









DETAIL A

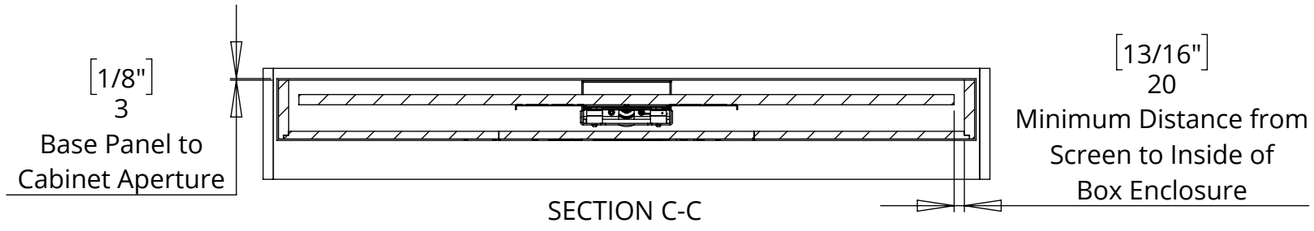
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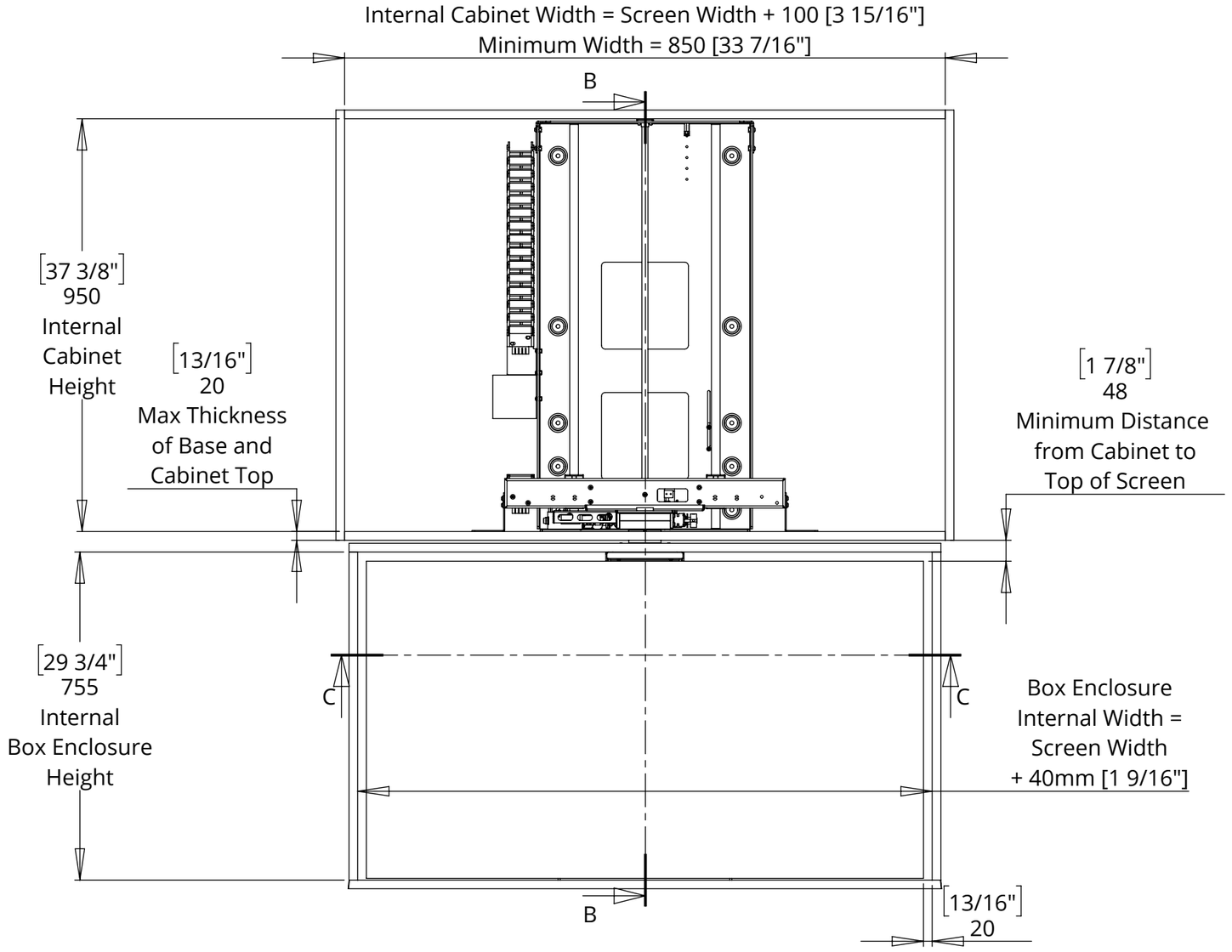
# I-LSM-S-BE-6

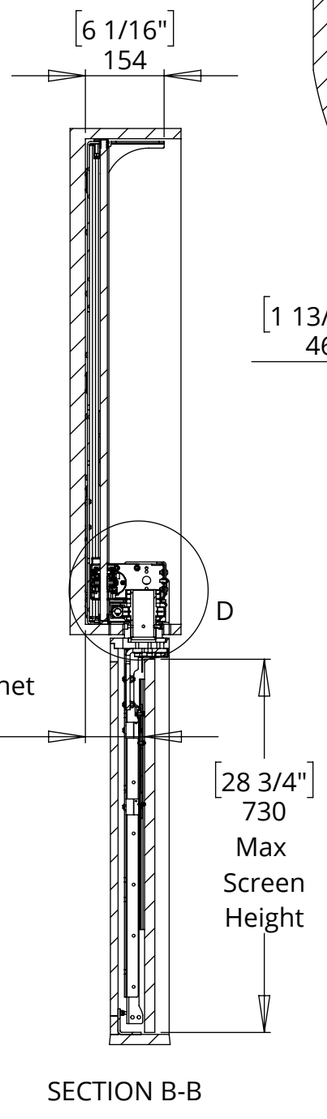
## INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

### MECHANISM DOWN - IN CABINET



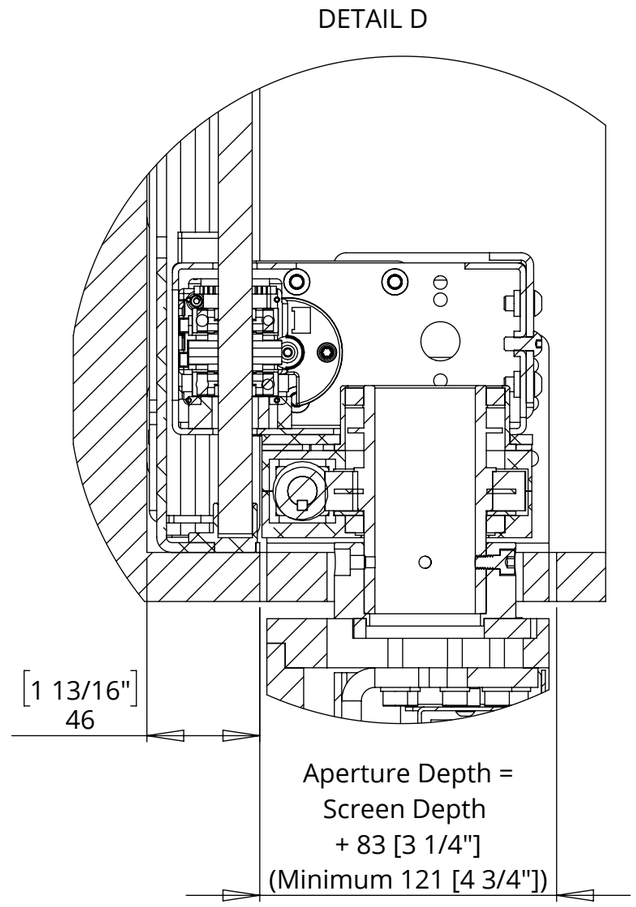

SECTION C-C




SECTION B-B

DETAIL D

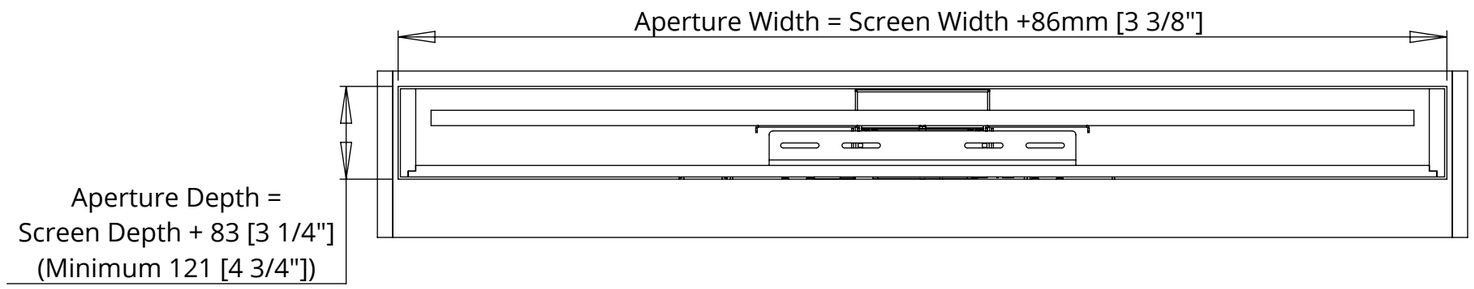


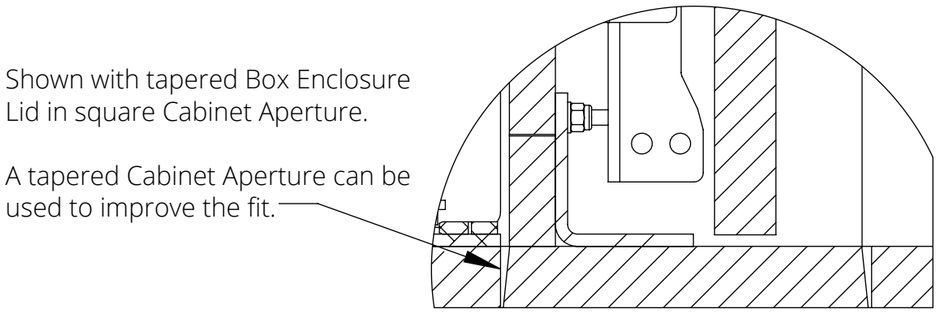

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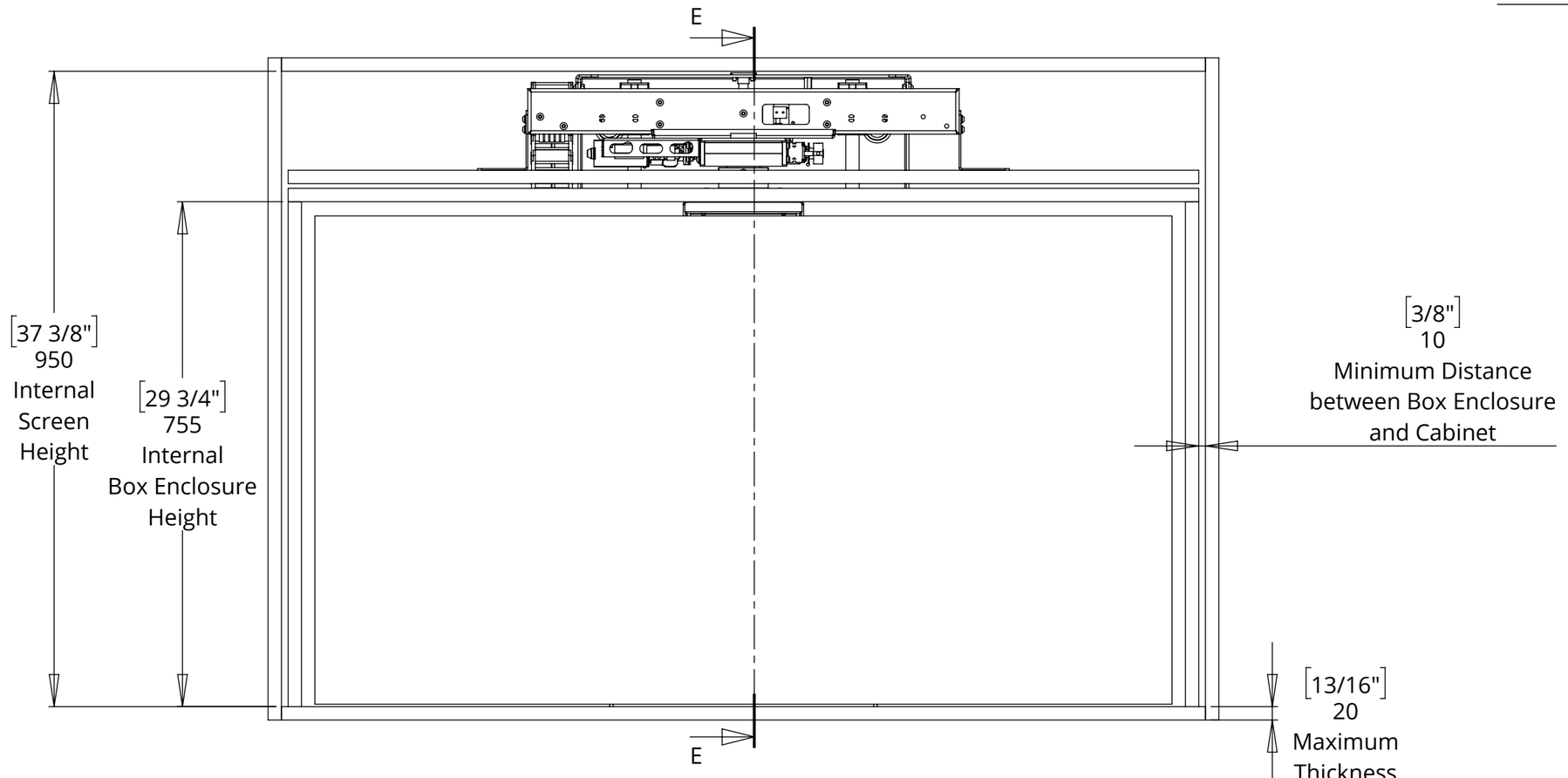
# I-LSM-S-BE-6
# INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

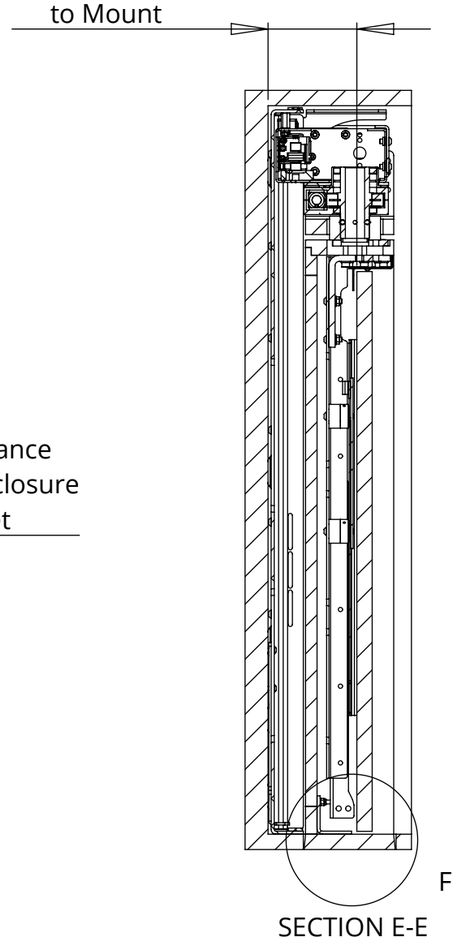
## MECHANISM UP - IN CABINET




DETAIL F




SECTION E-E

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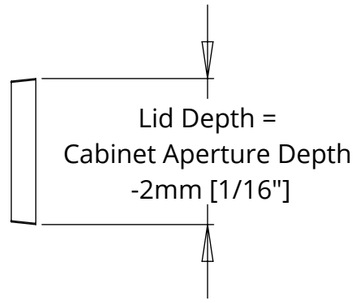
## INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

### BASE PANEL AND BOX ENCLOSURE LID DETAILS

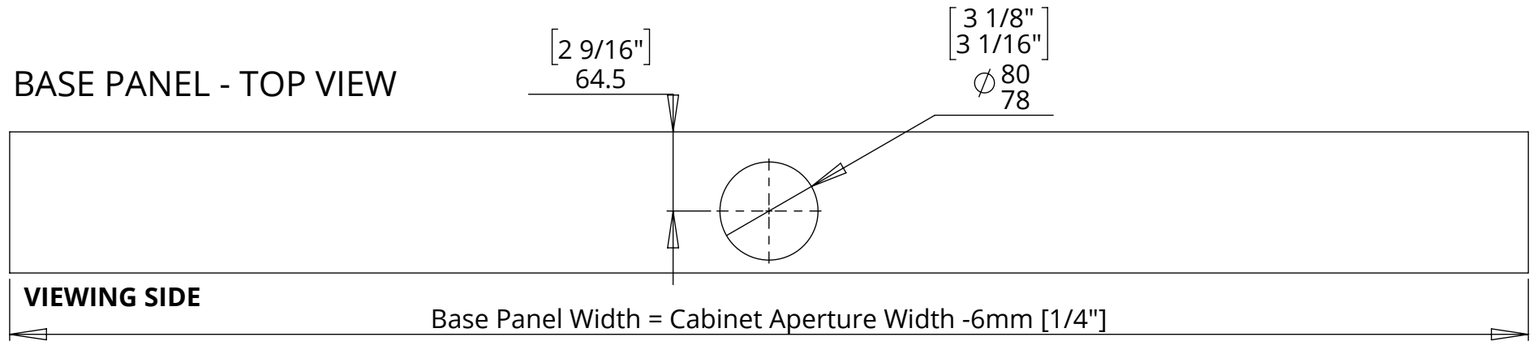
NOTE: A tapered Box Enclosure Lid creates a good fit in the Cabinet Aperture and helps the Box Enclosure to locate within the cabinet.

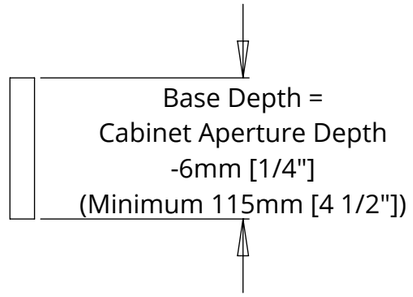
BOX ENCLOSURE LID (TAPERED) - TOP VIEW



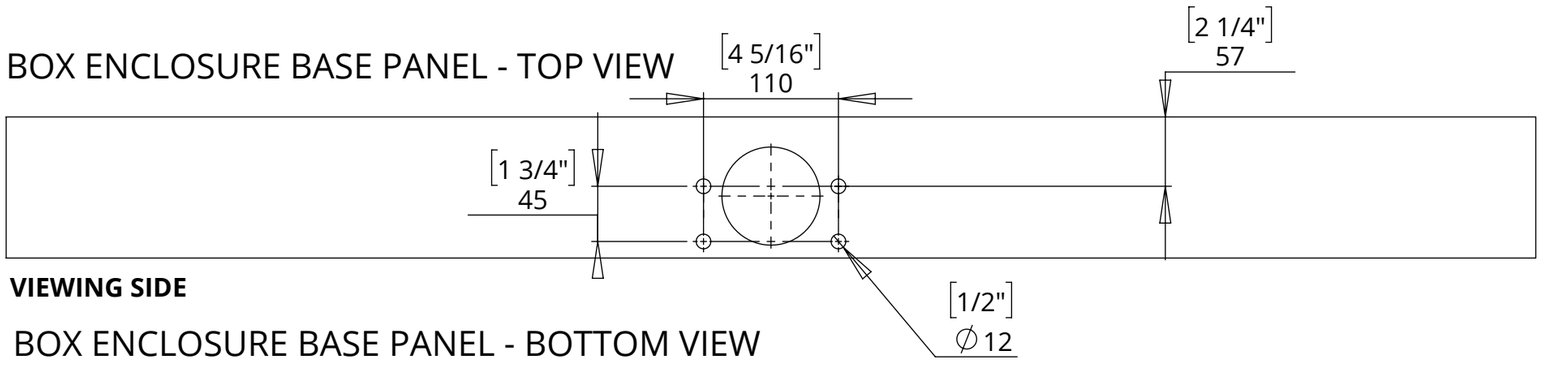



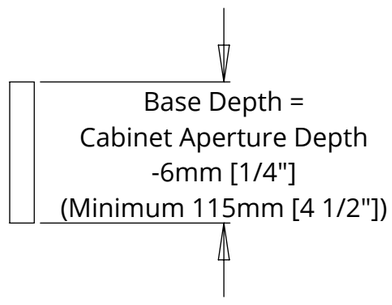

BASE PANEL - TOP VIEW



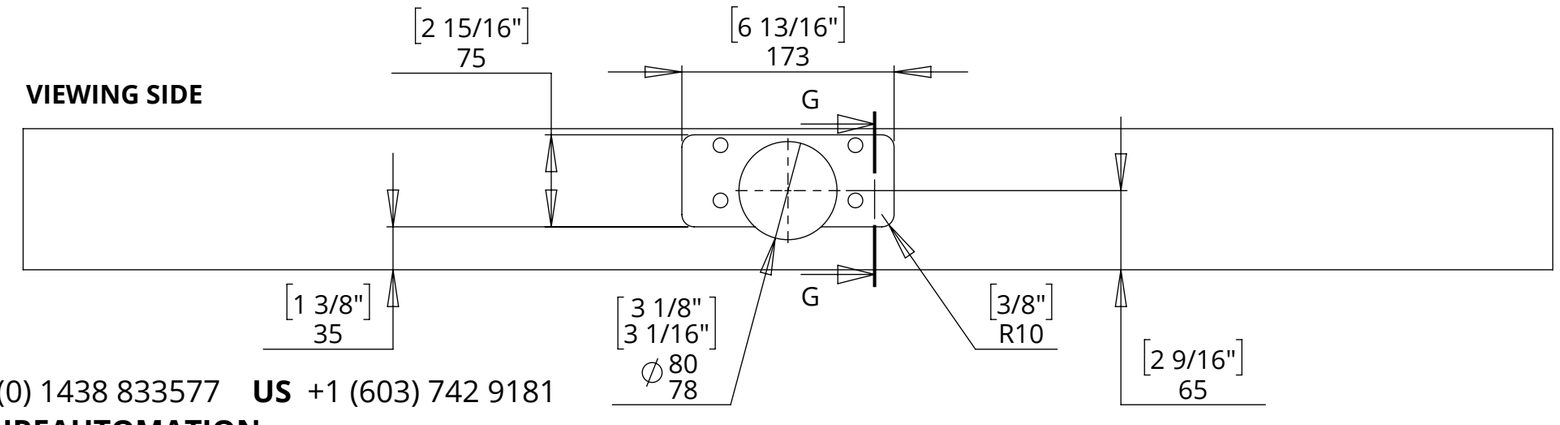



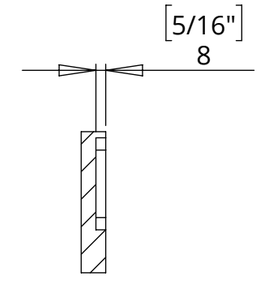

BOX ENCLOSURE BASE PANEL - TOP VIEW




BOX ENCLOSURE BASE PANEL - BOTTOM VIEW




SECTION G-G

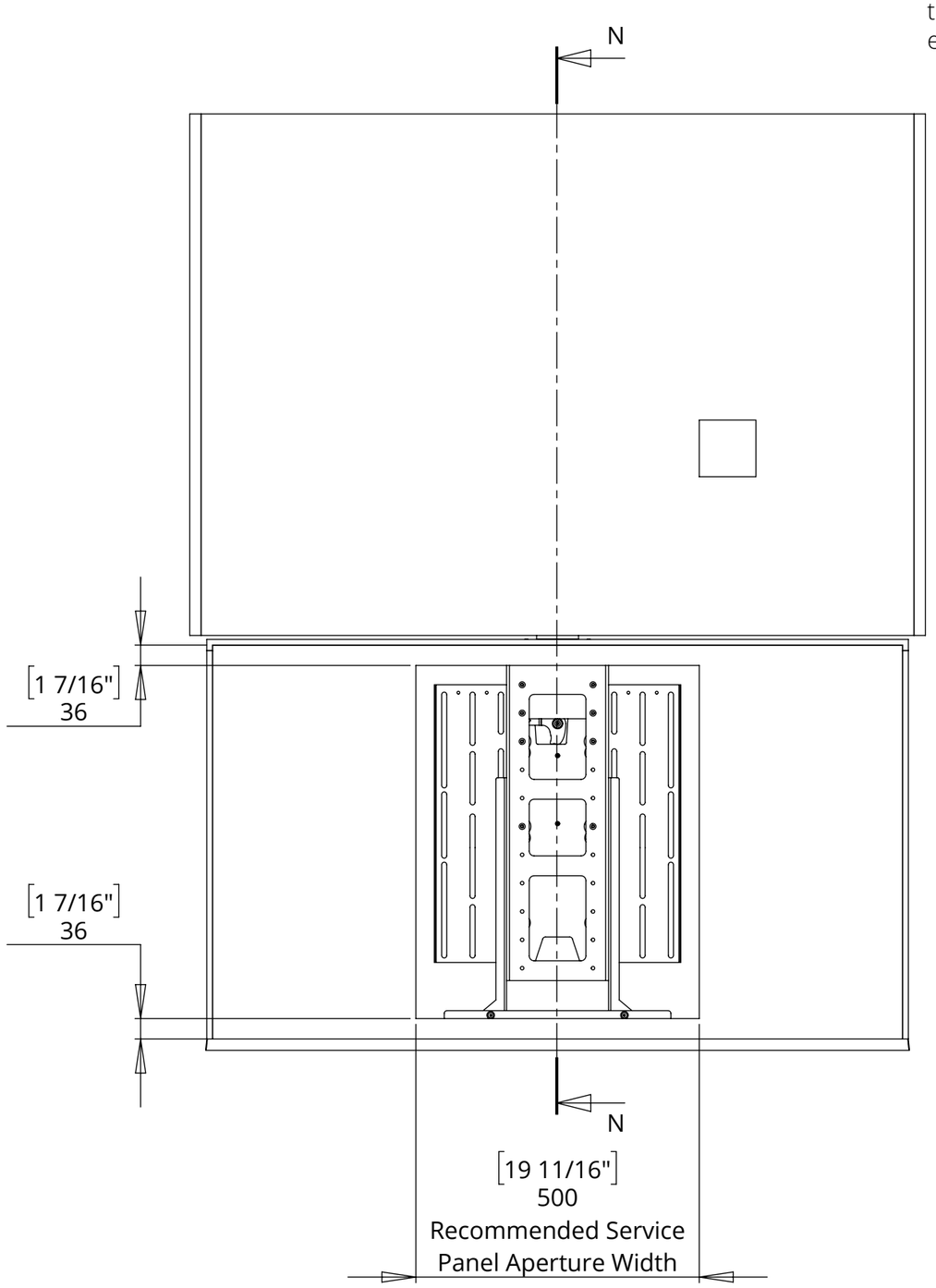
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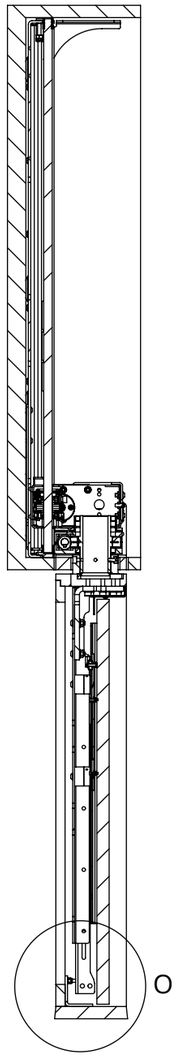
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# I-LSM-S-BE-6

## INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

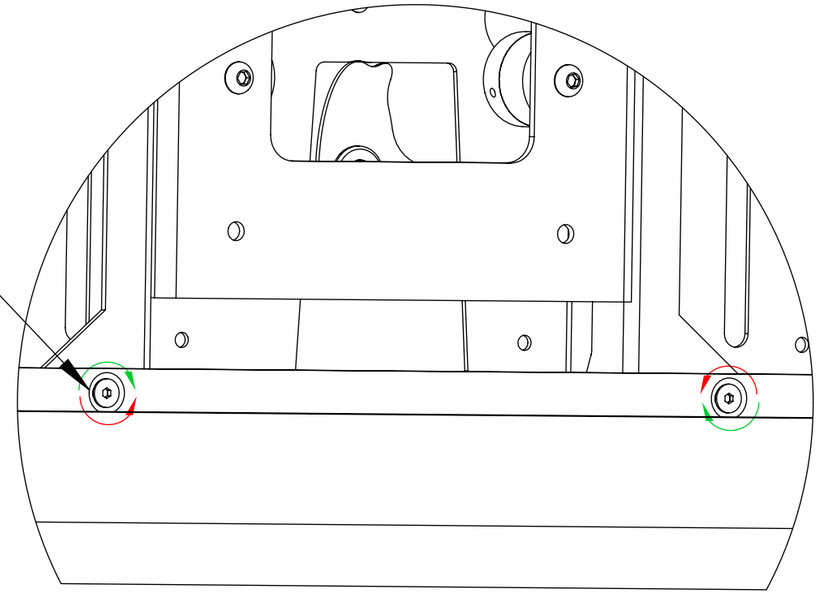
### BOX ENCLOSURE POSITION ADJUSTMENT




SECTION N-N

The countersink bolts enable fine tuning the position of the box enclosure relative to the uprights






DETAIL O

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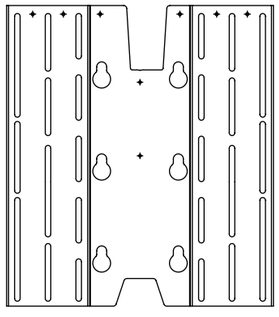
# I-LSM-S-BE-6
# INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

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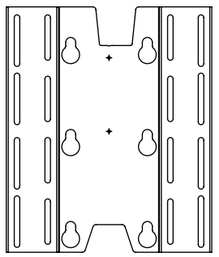
## SCREEN MOUNT ADJUSTABILITY

A standard adjustable height VESA 400 mount is included. This is also compatible with VESA 300 and 200 mounting patterns

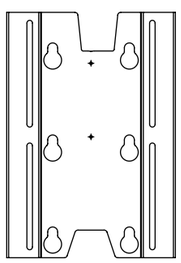
Separate VESA 300 and 200 mounts are available.



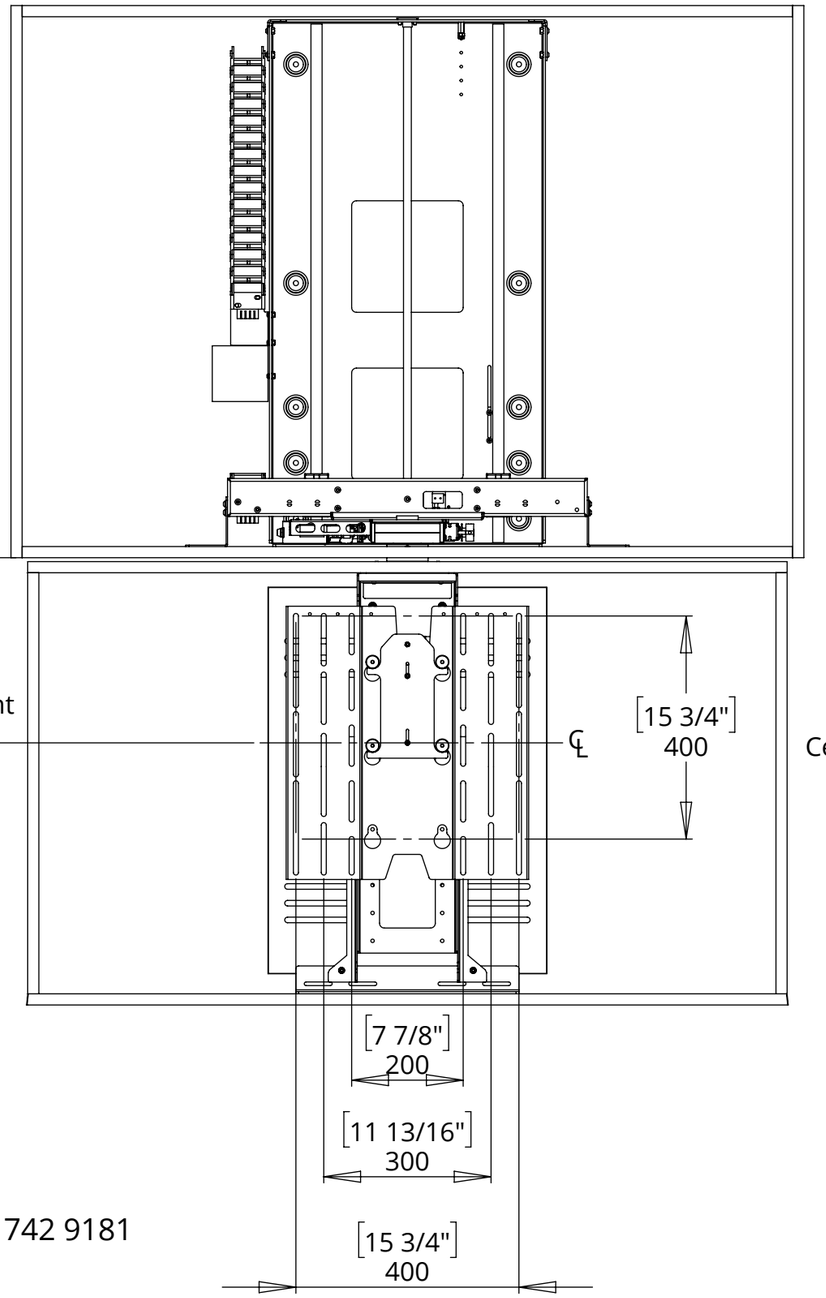
**V400**

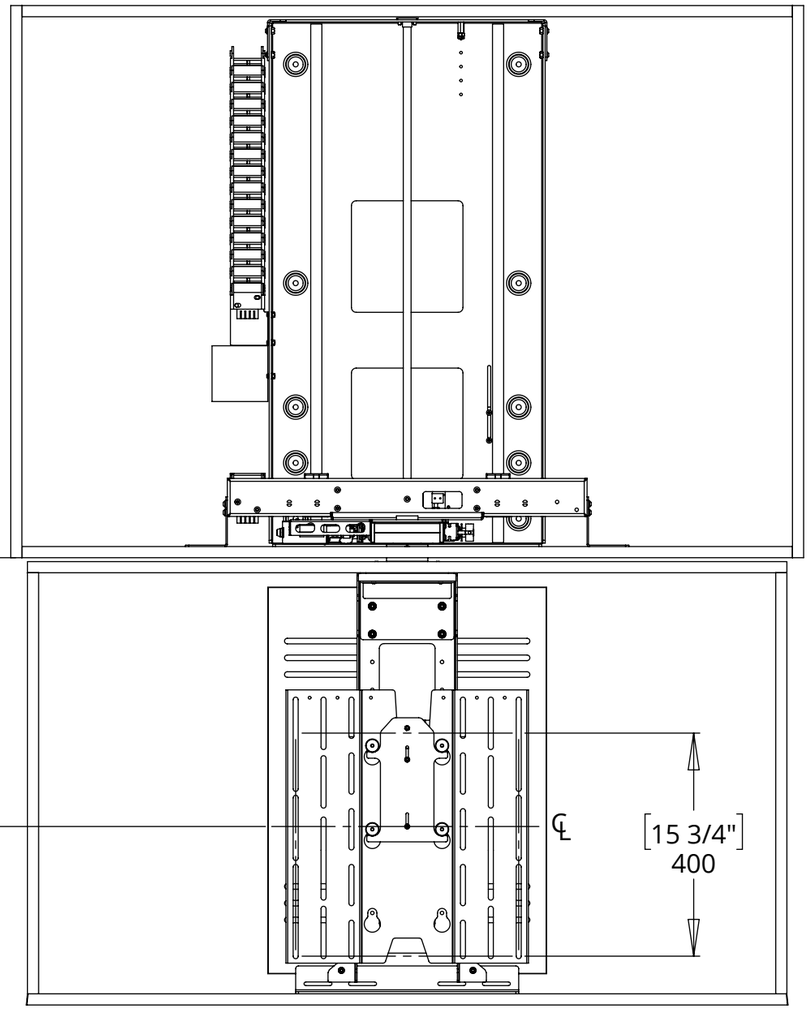


**V300**



**V200**



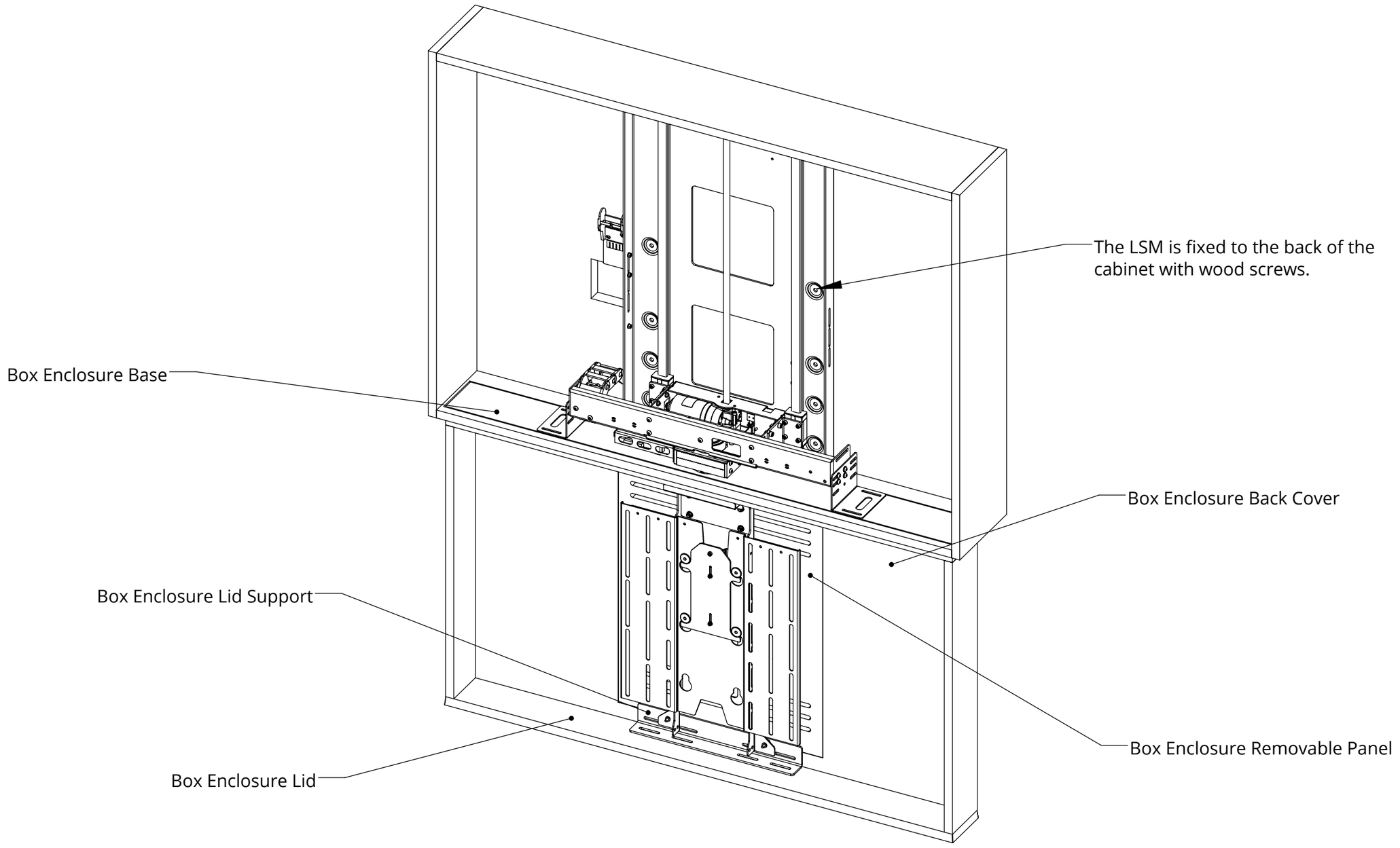




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# I-LSM-S-BE-6
# INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

## MECHANISM INSTALLATION OVERVIEW



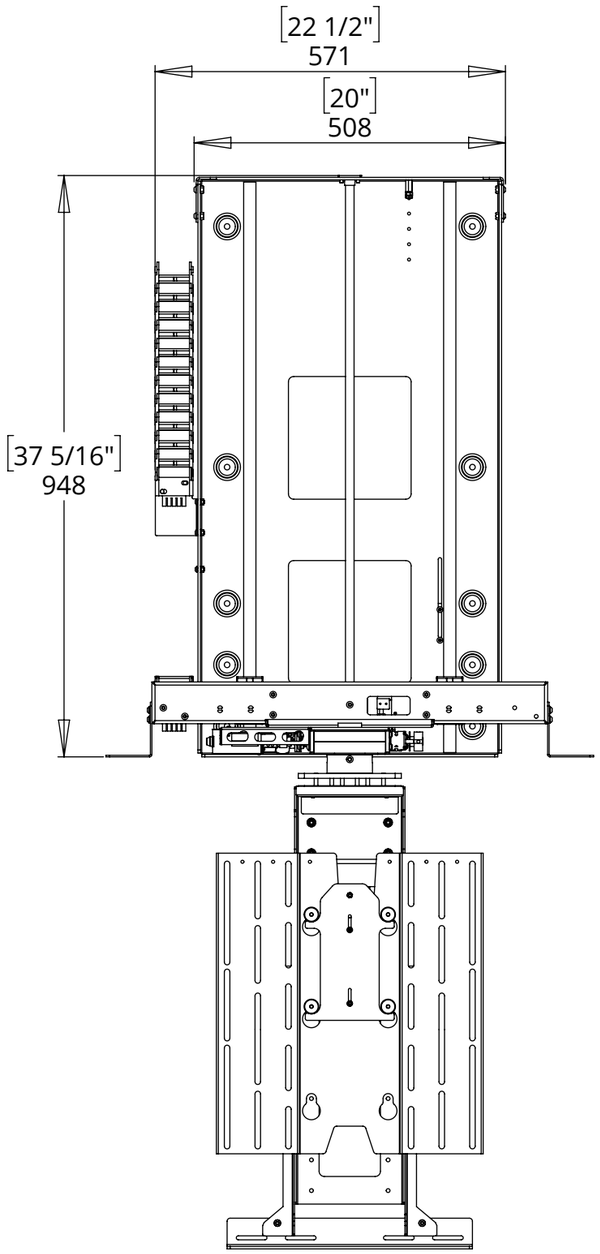

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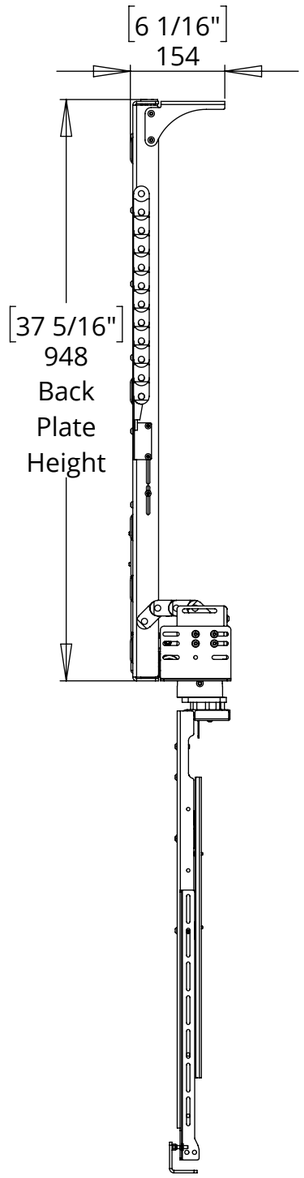
# I-LSM-S-BE-6
# INVERTED LIFT & SWIVEL FOR BOX ENCLOSURE

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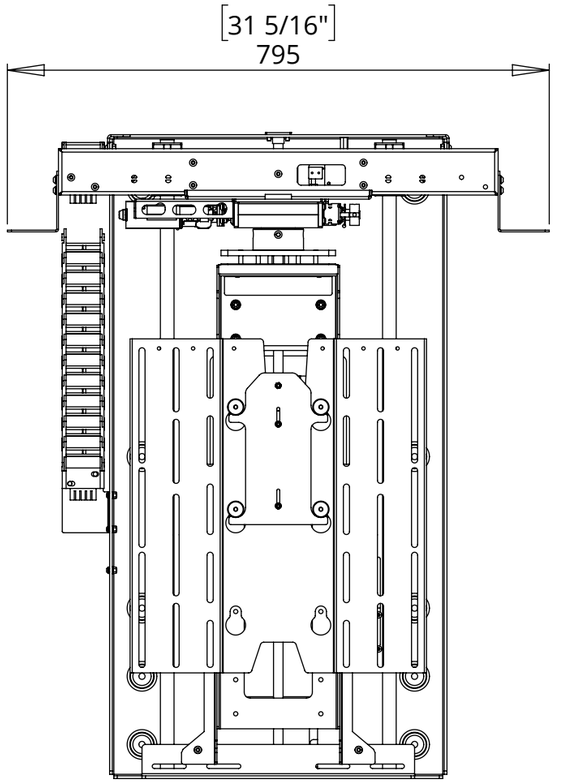
## OVERALL MECHANISM DIMENSIONS

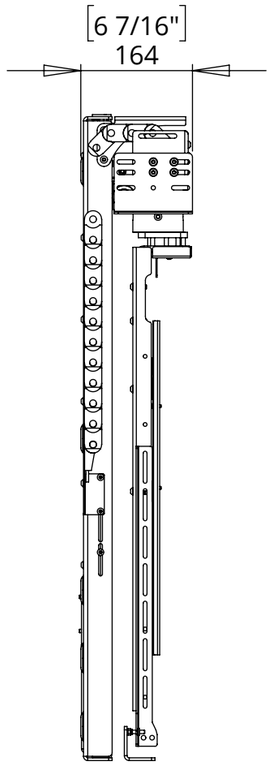
### MECHANISM - DOWN POSITION

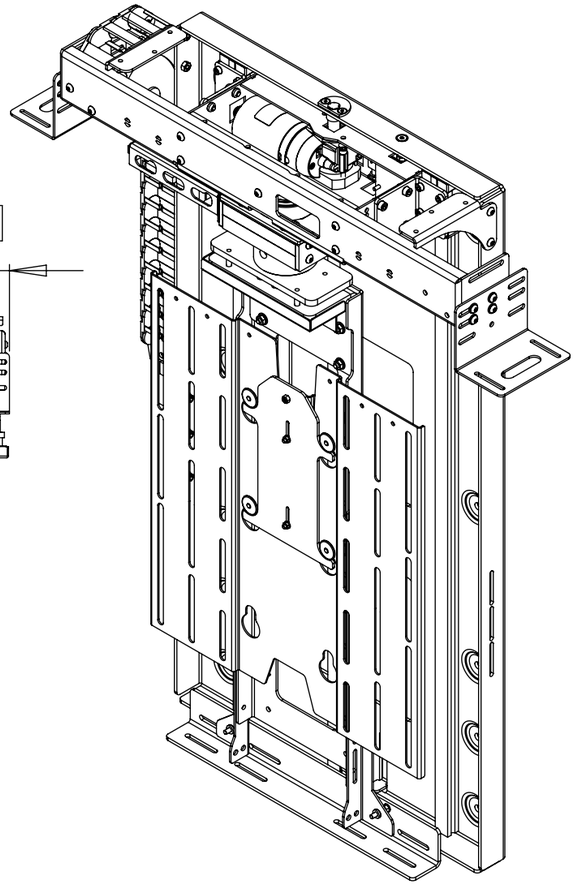



### MECHANISM - UP POSITION



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