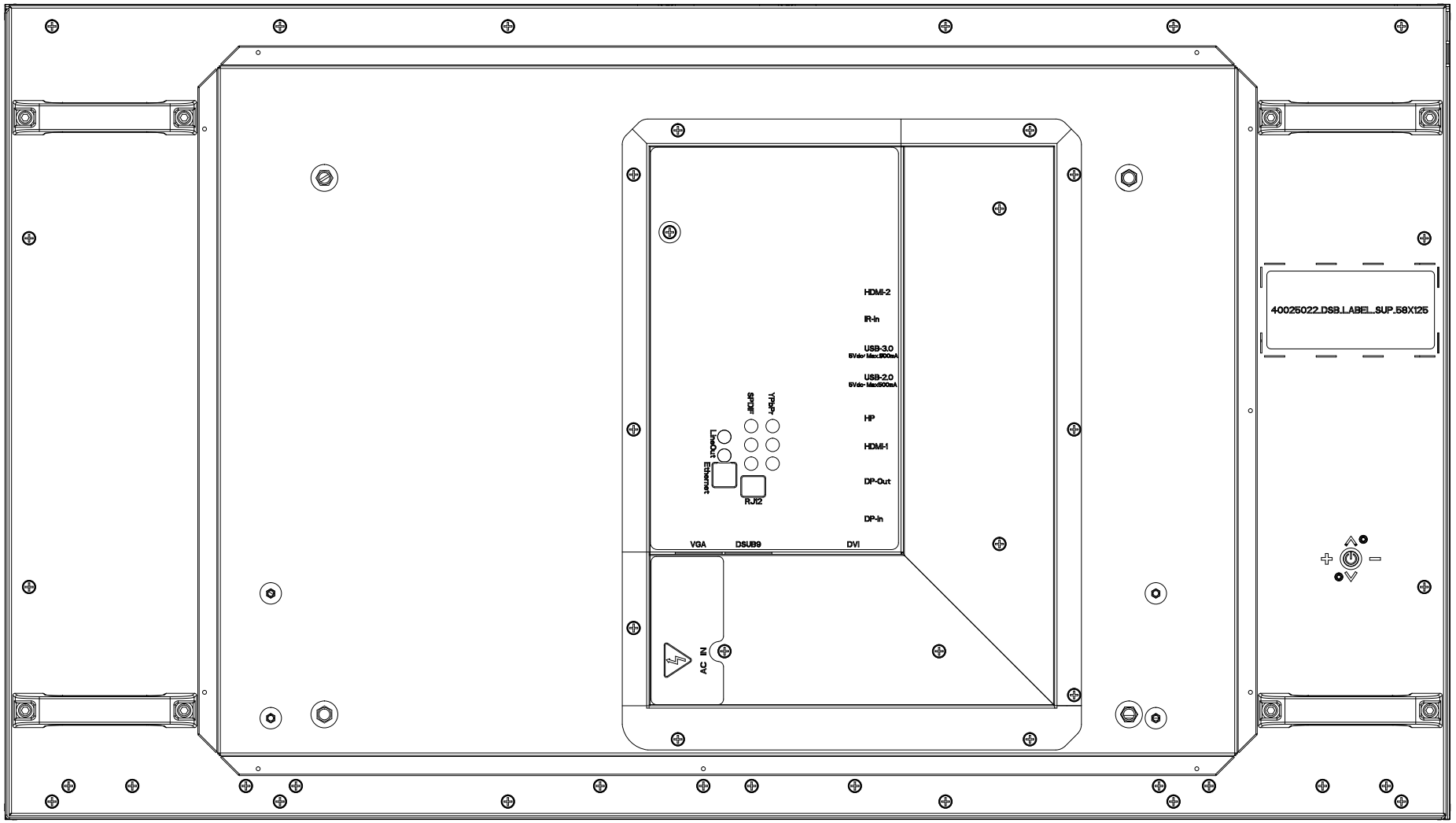
VIDEO WALL INSTALLATION GUIDE

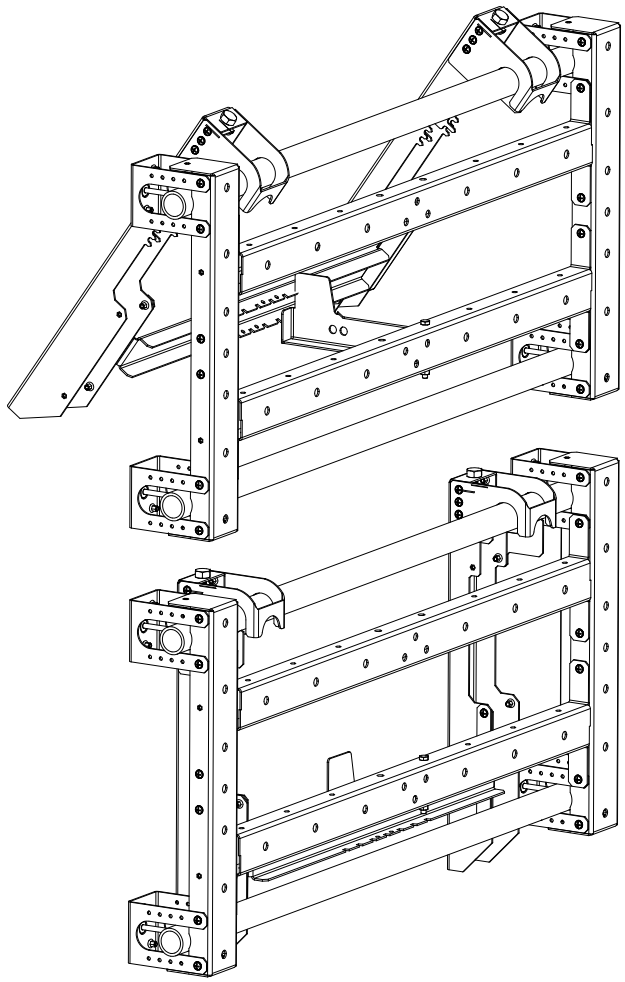
VIDEO WALL PACKAGE

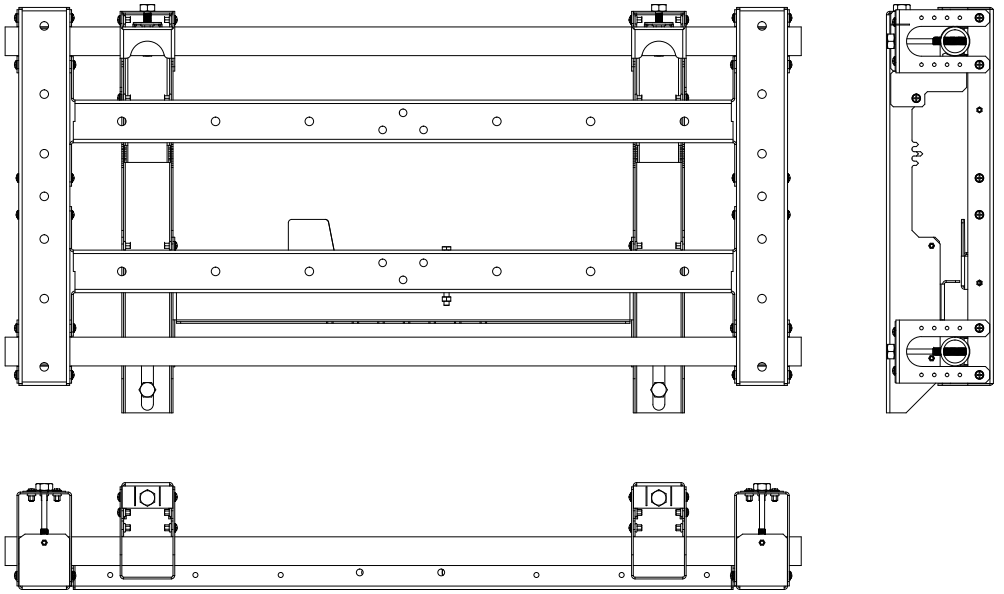
1- VIDEO WALL PANEL



VIDEO WALL PACKAGE

2- WALL MOUNTS

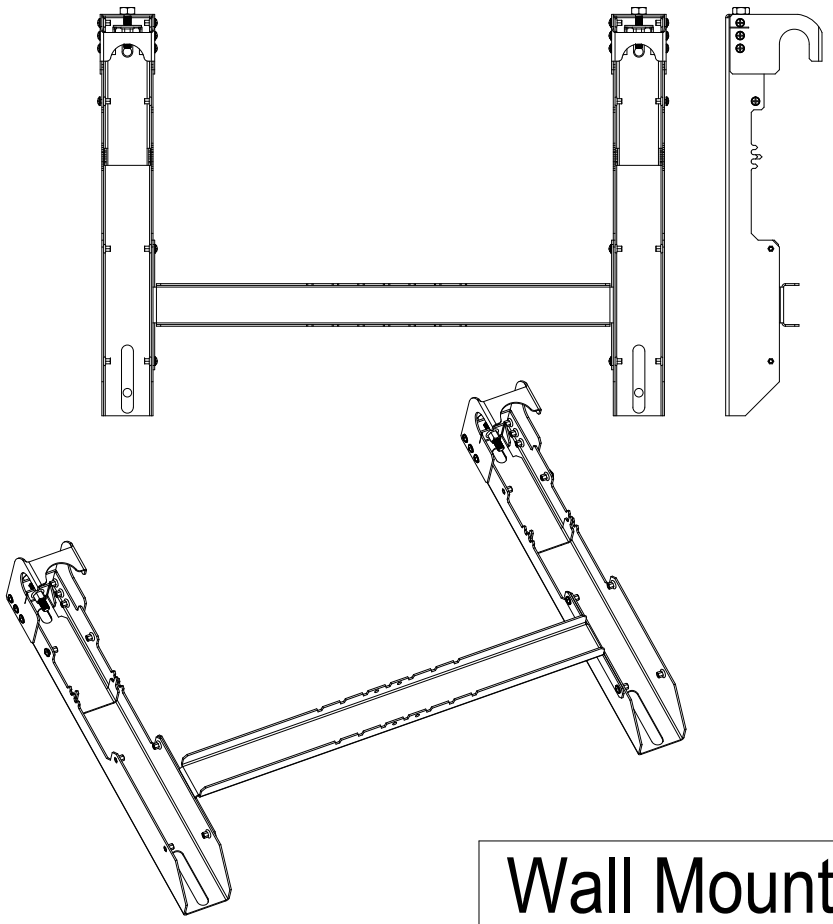




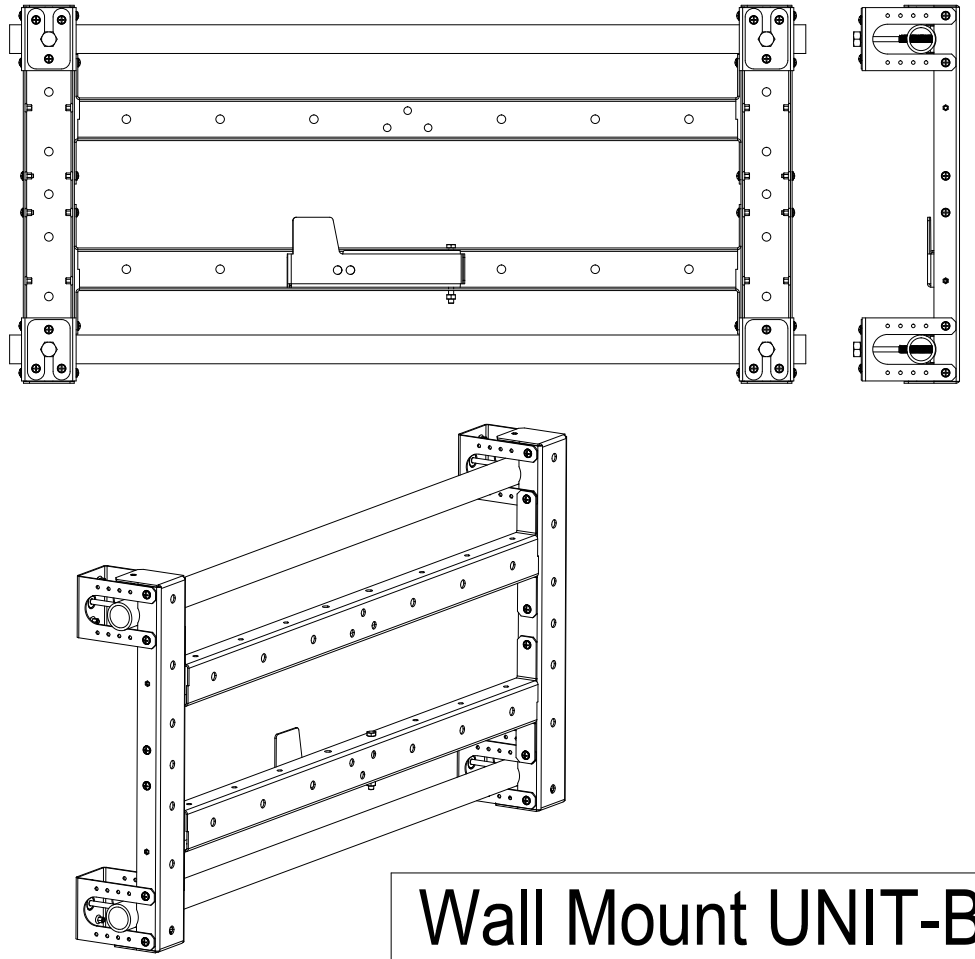
VIDEO WALL PACKAGE

2-.1 ==>UNIT A Will be installed to
the back side of the video wall panels

2.2 ==>UNIT B Will be installed on to the
wall or metal construction



Wall Mount UNIT-A

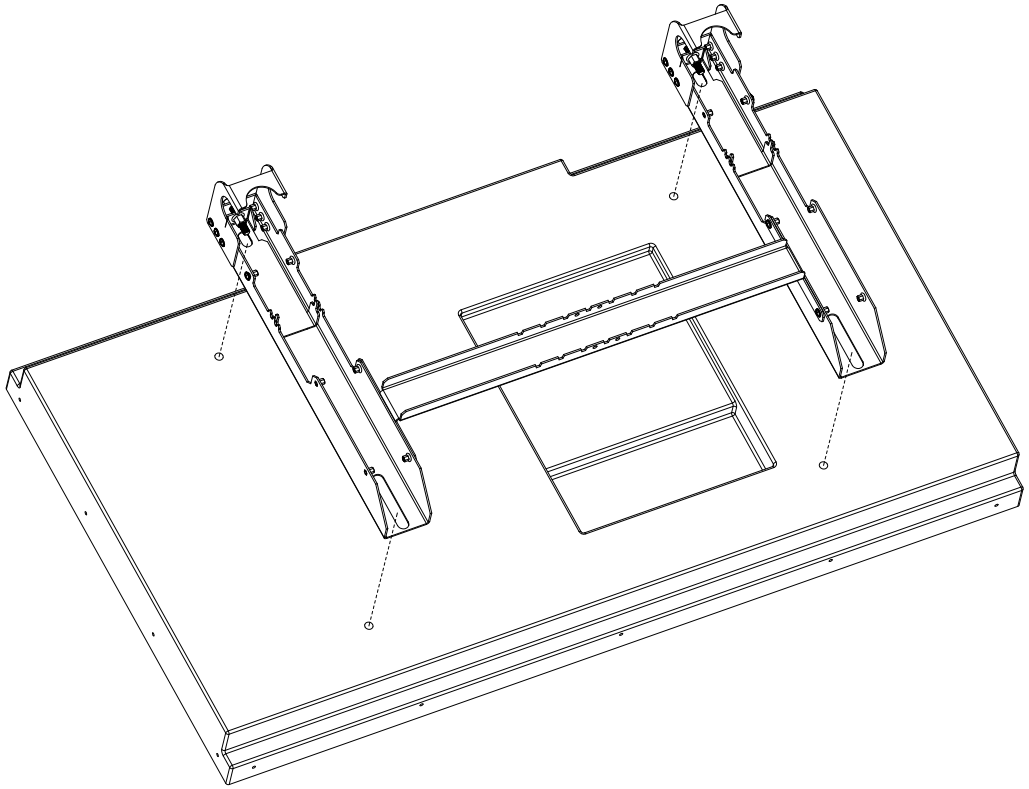


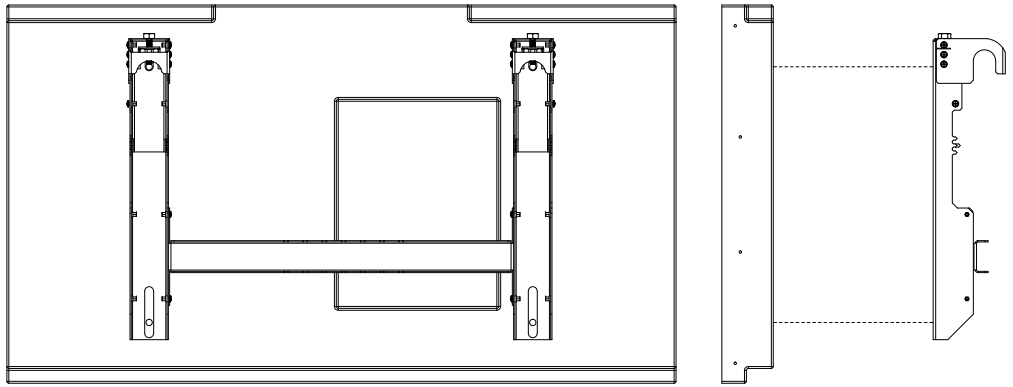
Wall Mount UNIT-B

INSTALLATION of UNIT A and UNIT B

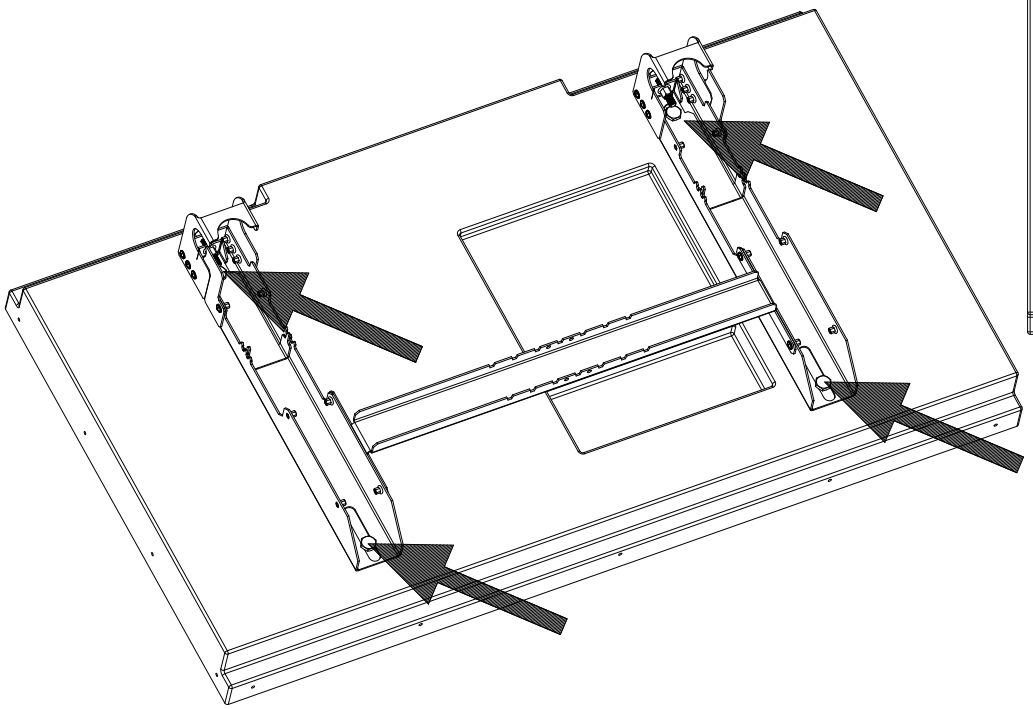
Mounting UNIT-A

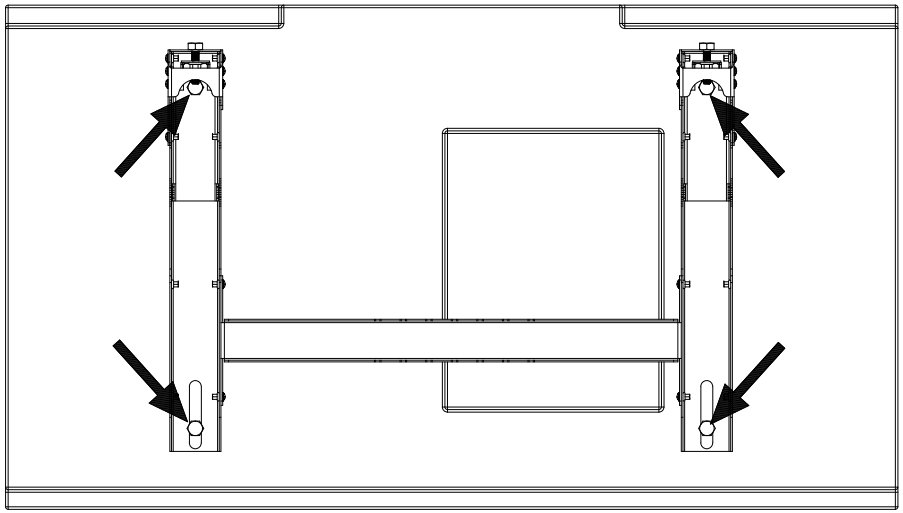
Wall mount Unit A should be installed back side of the video wall panel with 4 M8 screws as shown in the figure below

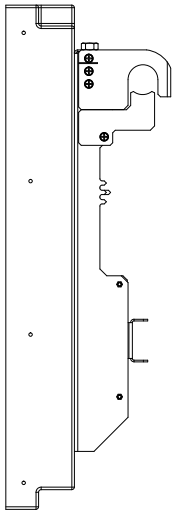




Mounting UNIT-A

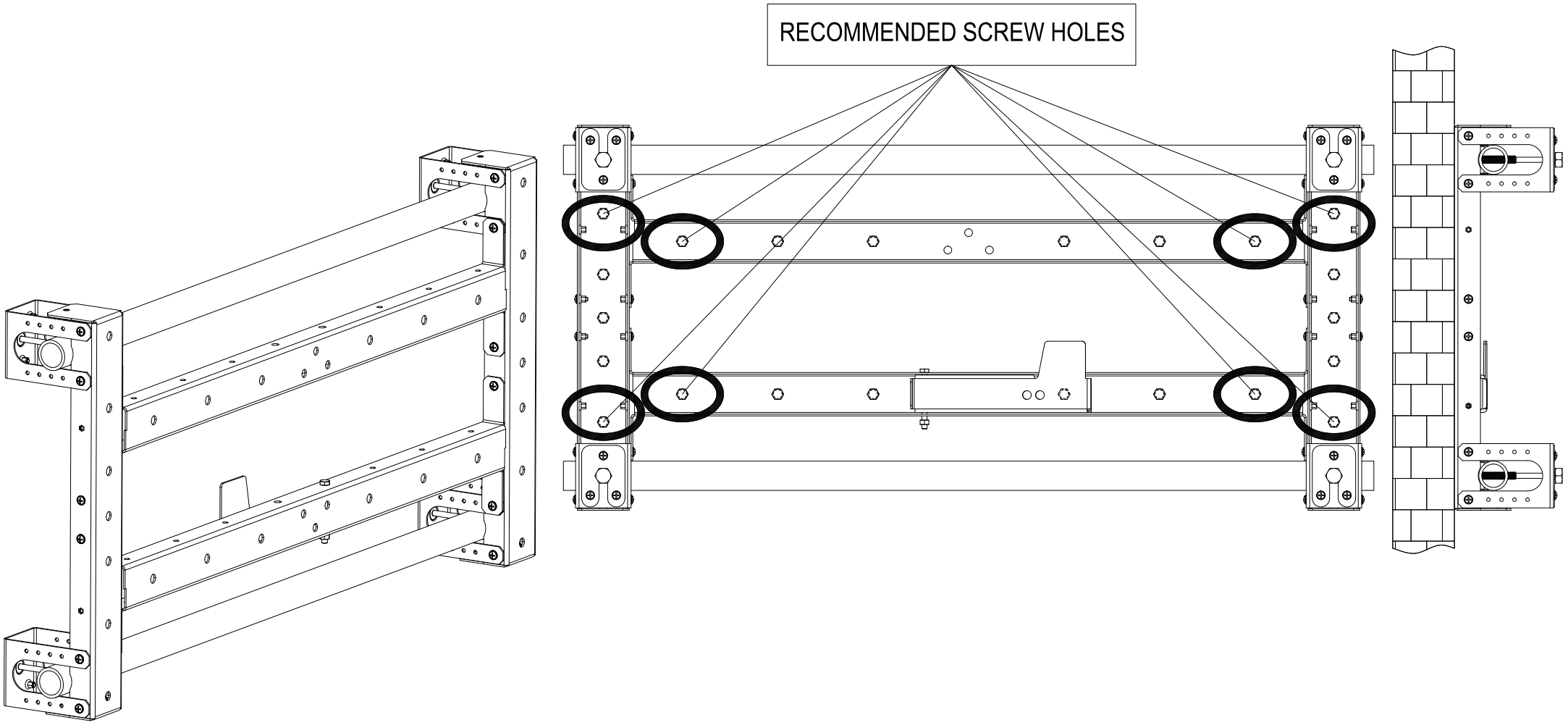






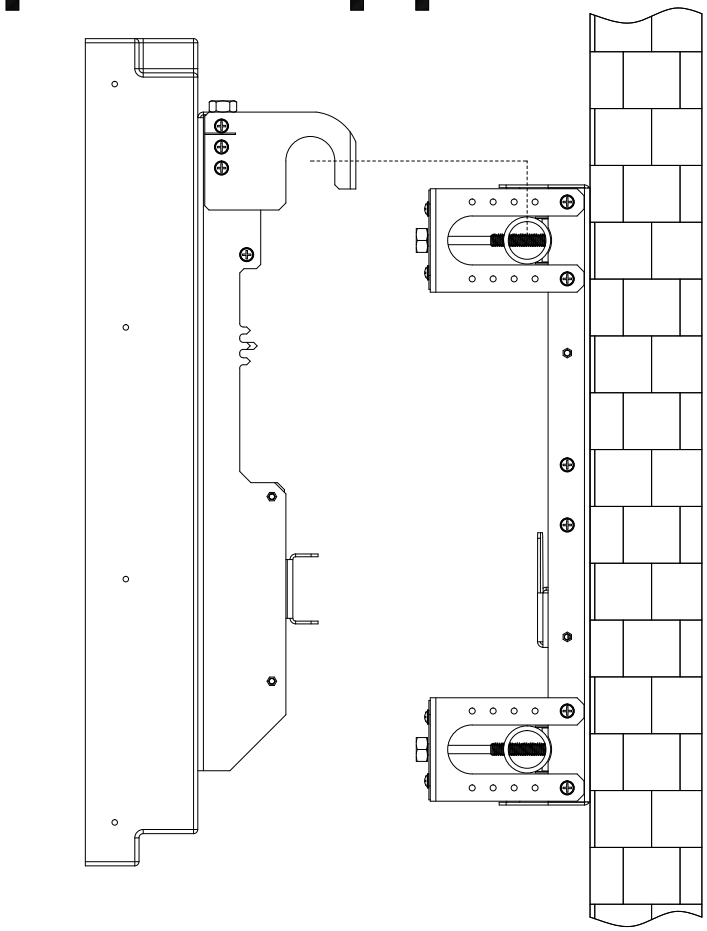
Mounting, Unit B

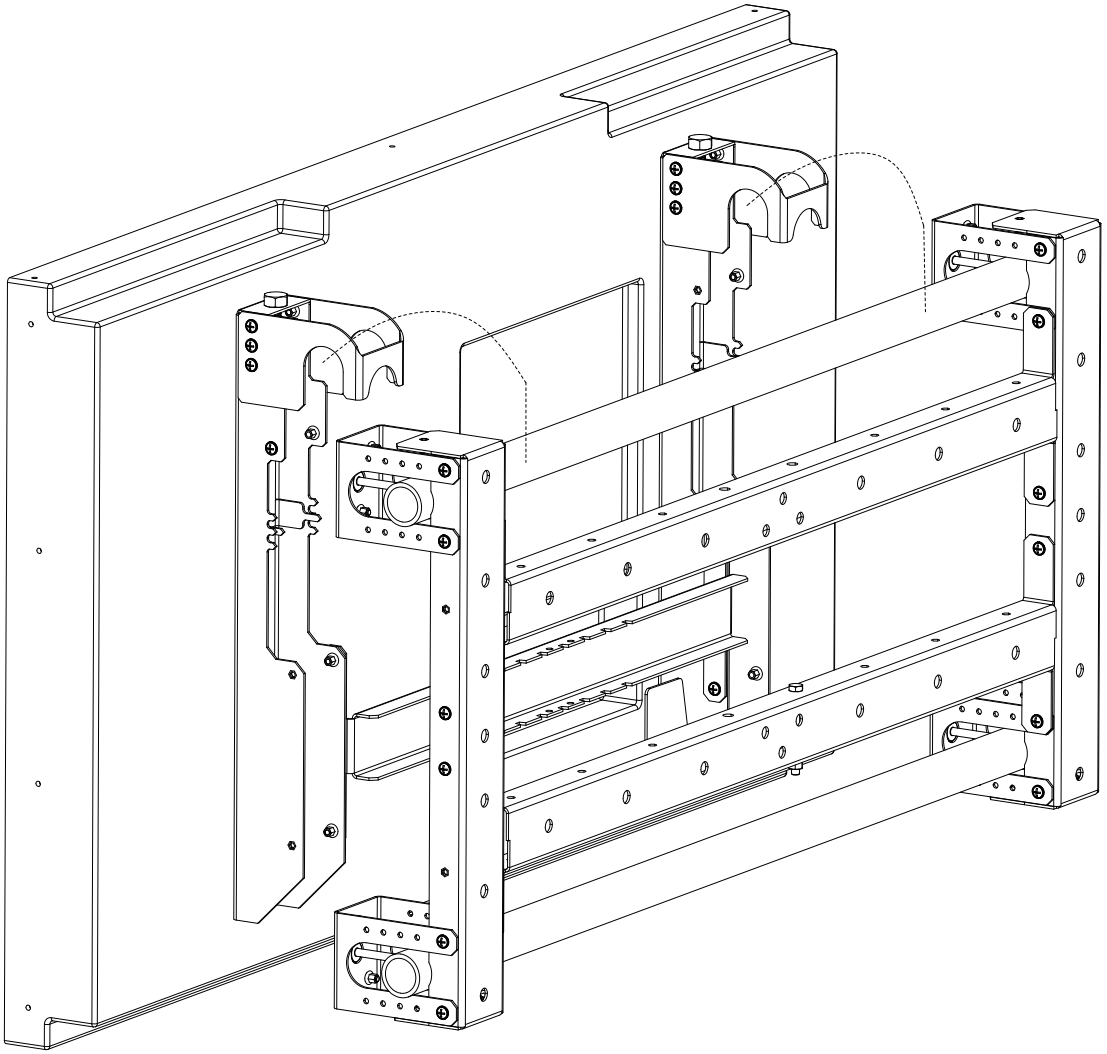
Unit - B should be mounted to on a wall or metal construction as shown in the figure below.



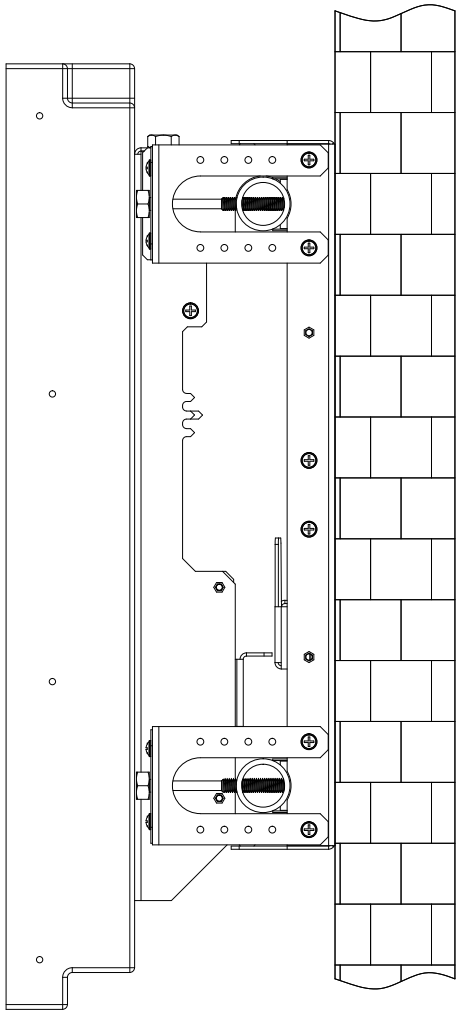
PANEL+ Unit A + Unit B

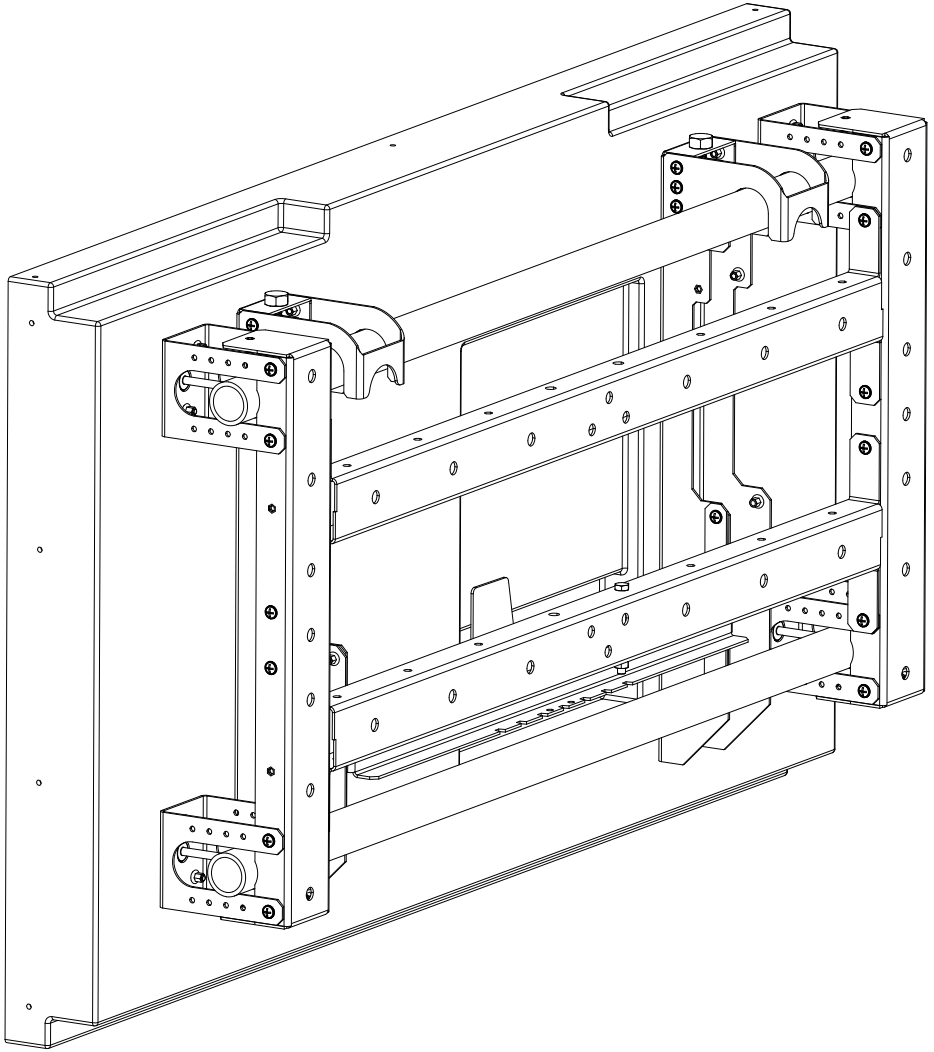
MOUNTING PANEL+UNIT-A TO UNIT-B





PANEL+ Unit A + Unit B

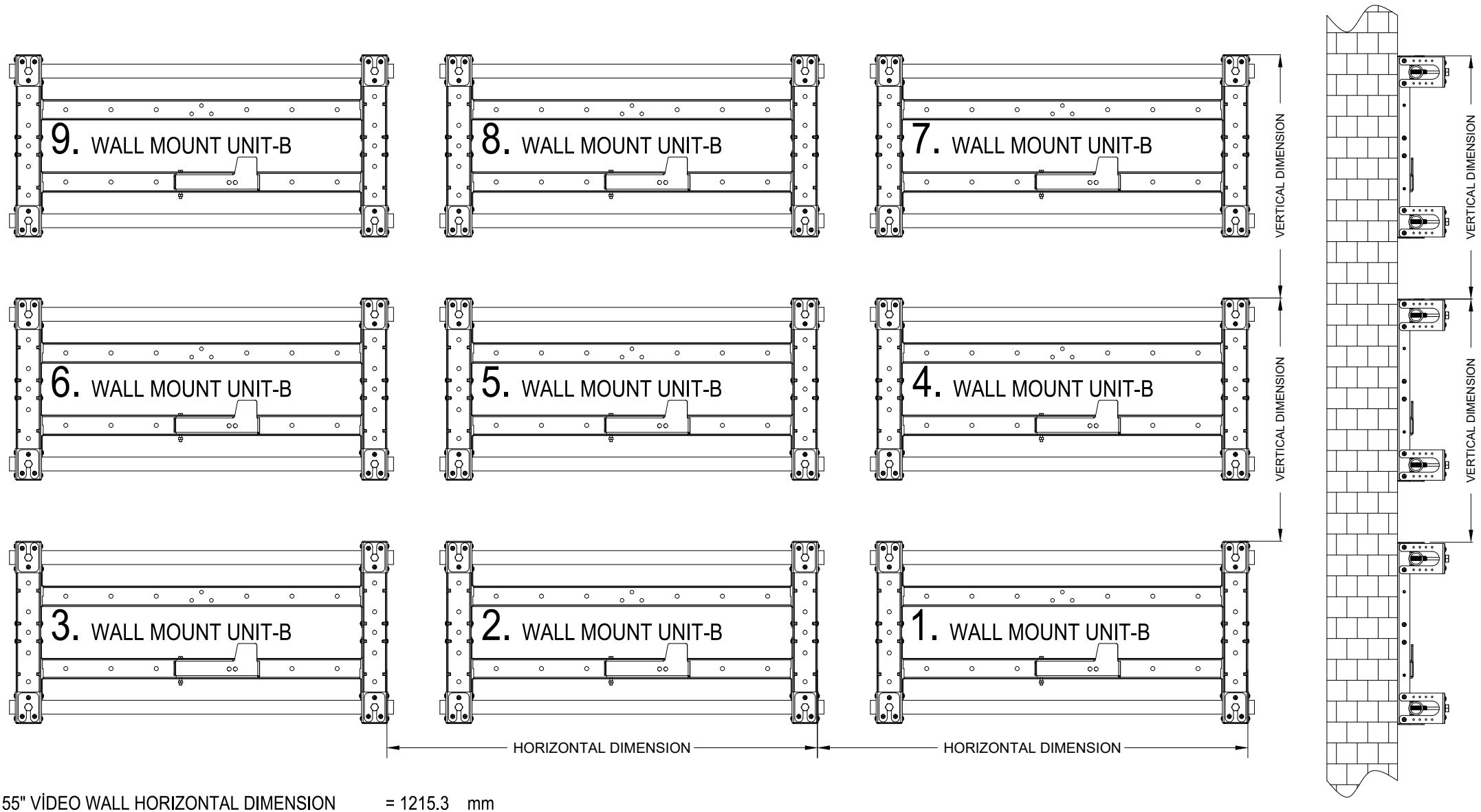




VIDEO WALL SAMPLE INSTALLATION (3X3)

SAMPLE INSTALLATION (3X3)

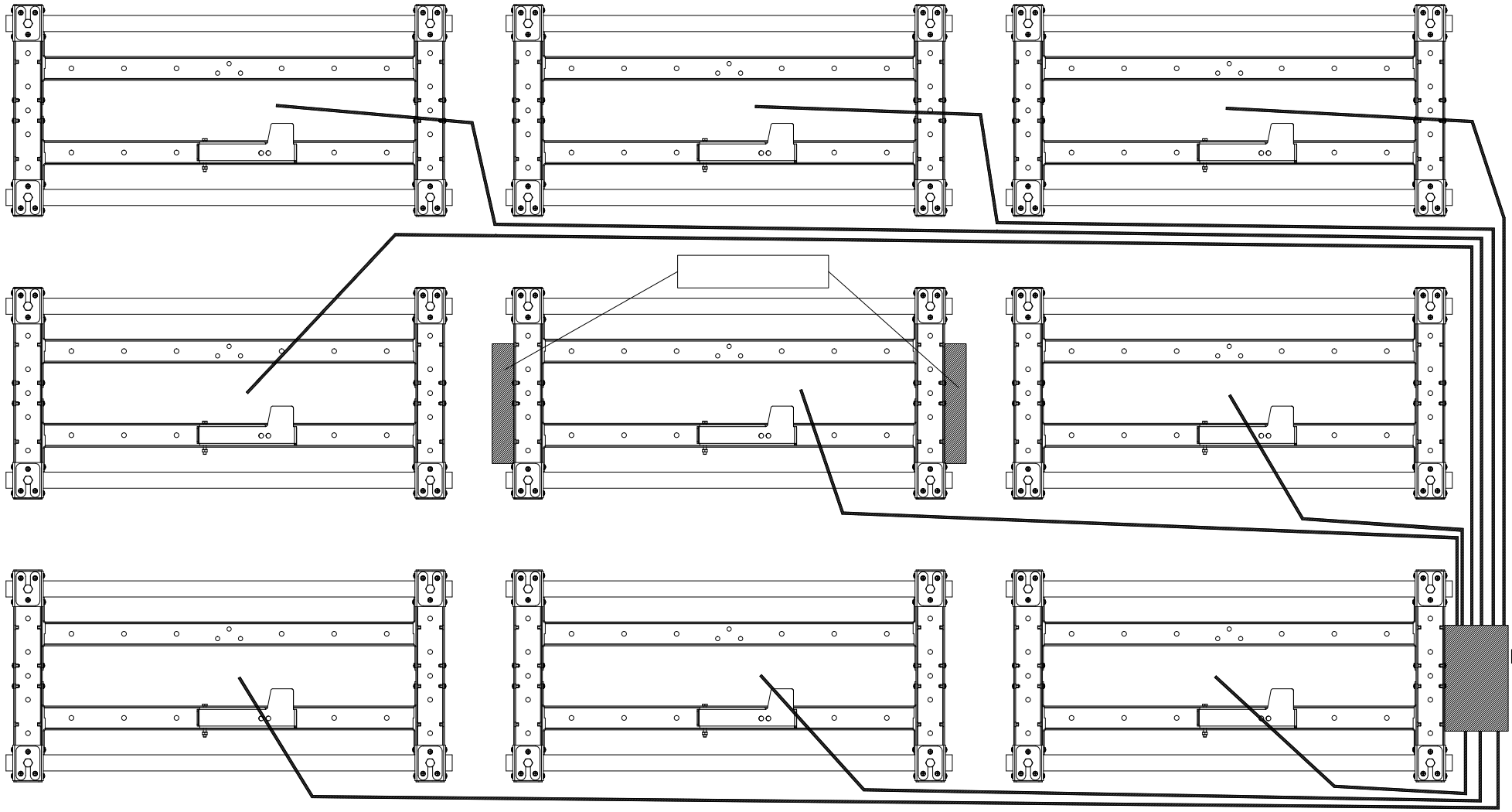
STEP 1-ALL WALL MOUNT UNITS SHOULD BE MOUNTED ON WALL OR METAL CONSTRUCTION AS SHOWN IN FIGURE BELOW

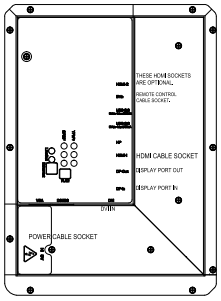


55" VİDEO WALL HORIZONTAL DIMENSION	= 1215.3	mm
55" VİDEO WALL VERTICAL DIMENSION	= 686.5	mm
47" VİDEO WALL HORIZONTAL DIMENSION	= 1046.8	mm
47" VİDEO WALL VERTICAL DIMENSION	= 591.6	mm
46" VİDEO WALL HORIZONTAL DIMENSION	= 1025.65	mm
46" VİDEO WALL VERTICAL DIMENSION	= 579.844	mm

STEP 2- PLACE AND FIX THE HDMI , REMOTE CONTROLLER AND POWER CABLES

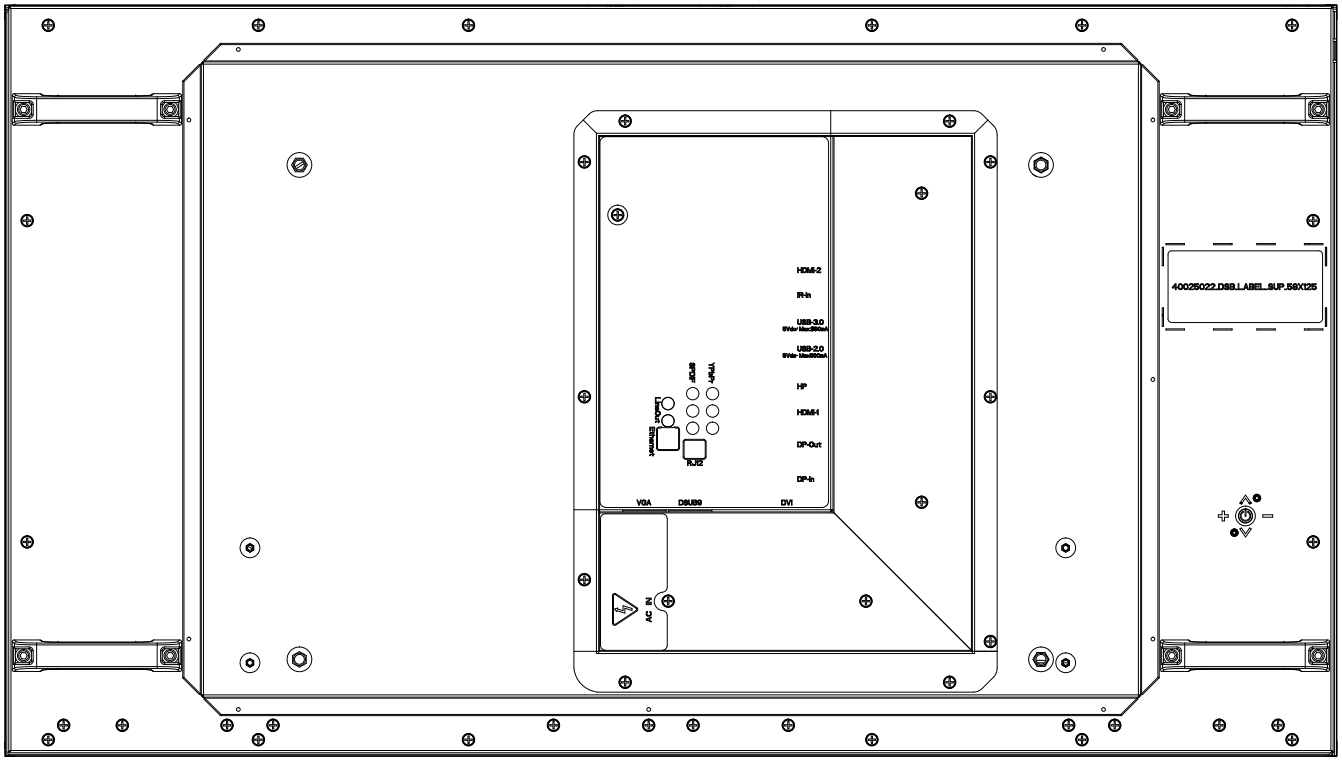
DETAILED CABLE INSTALLATION IS EXPLAINED IN THE NEXT TWO PAGES

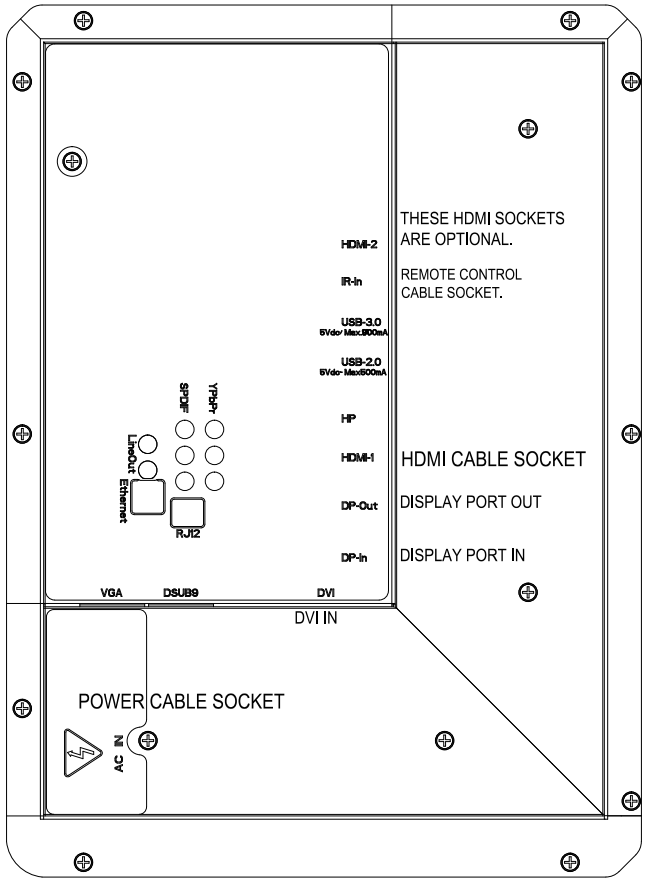




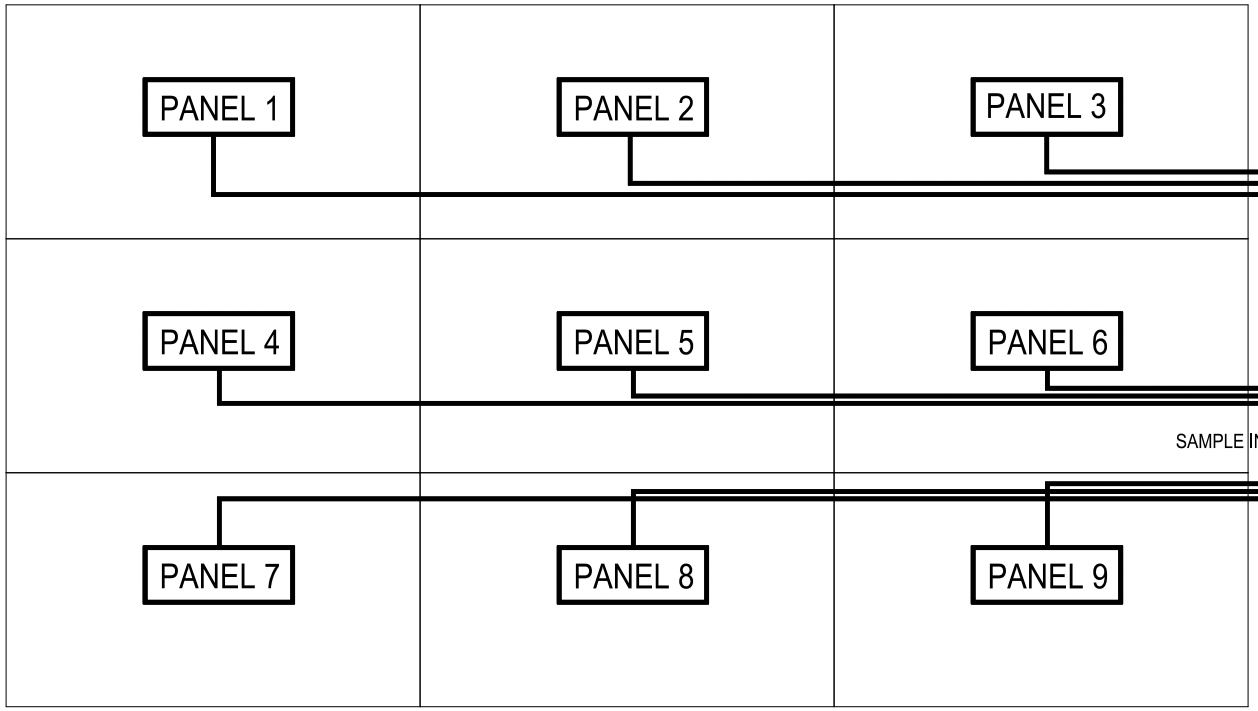
SAMPLE INSTALLATION (3X3)

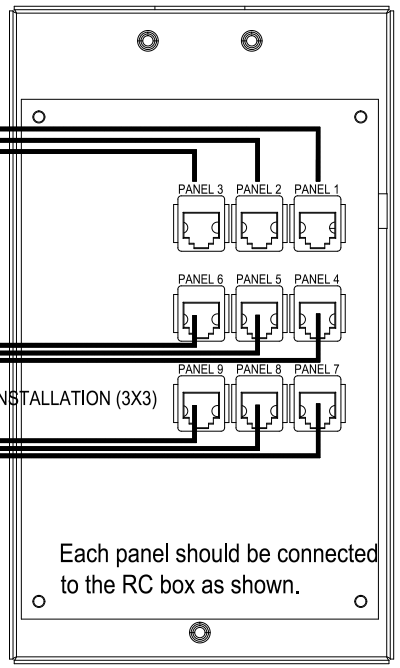
PANEL CABLE SOCKETS

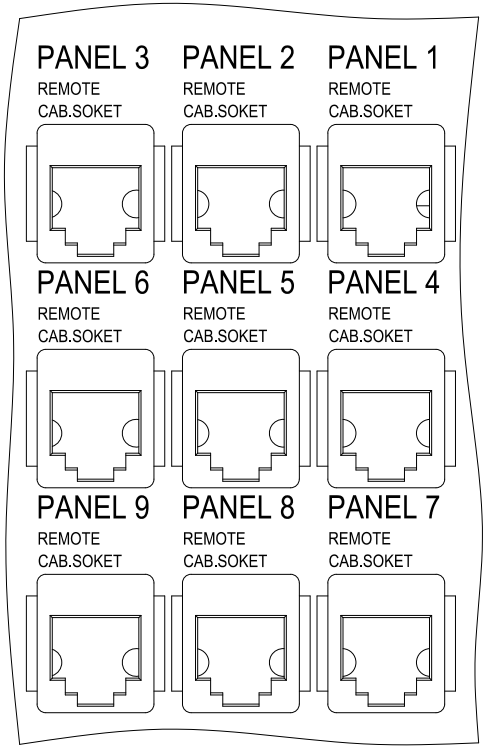


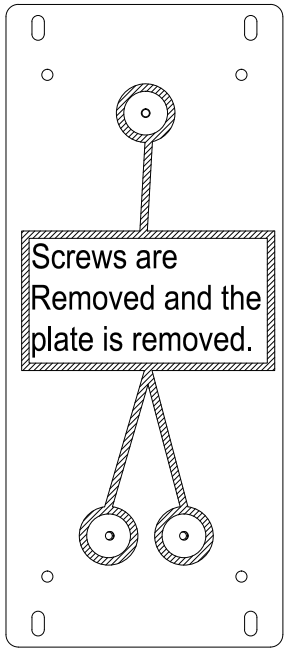


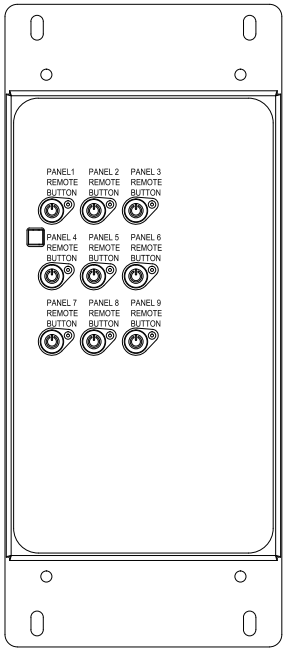
REMOTE CONTROL UNIT INSTALLATION

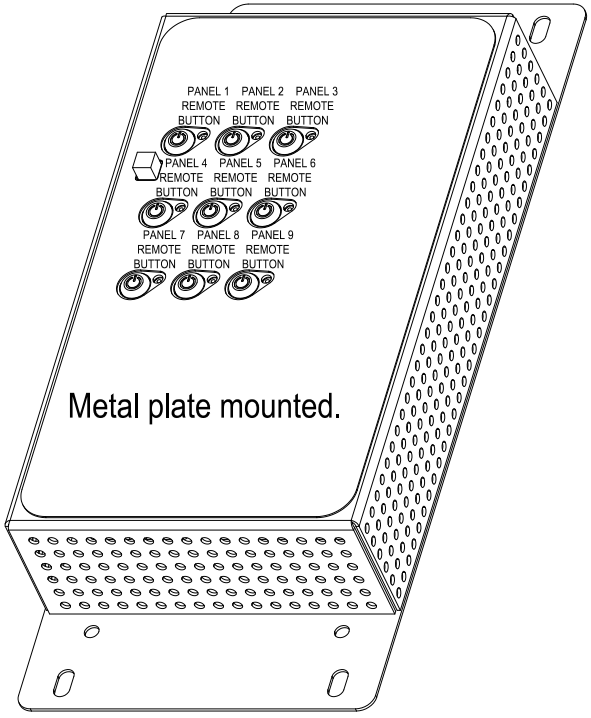


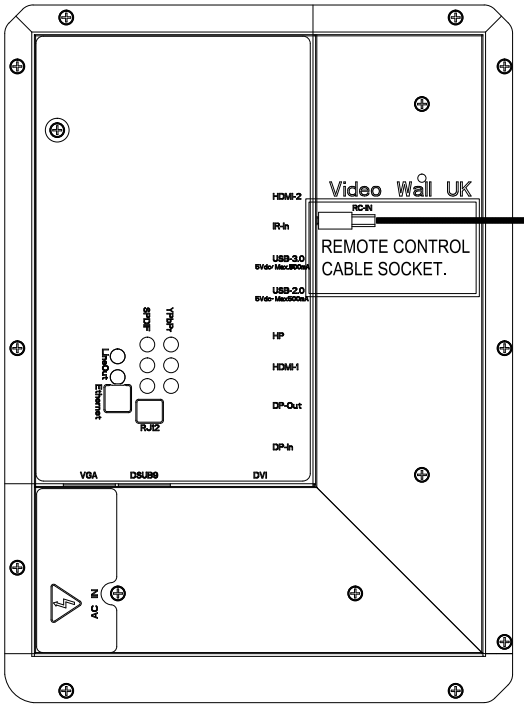


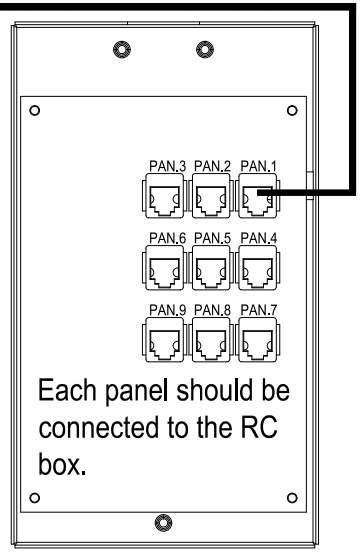






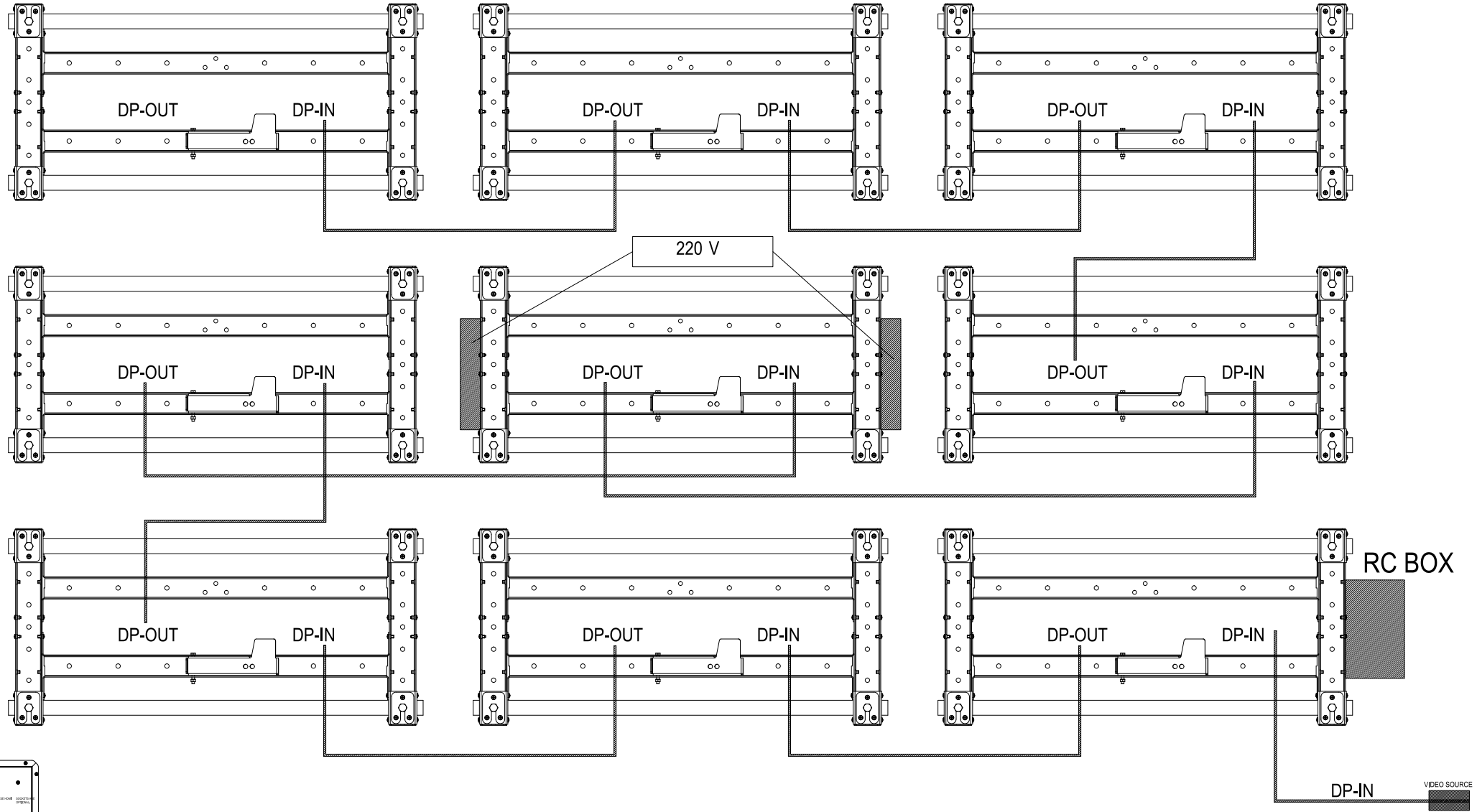


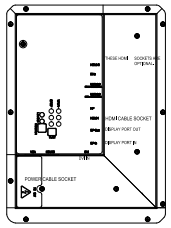




PANEL CABLES SETTINGS

HDMI CABLE SETTINGS; FROM SPLITTER TO PANELS.

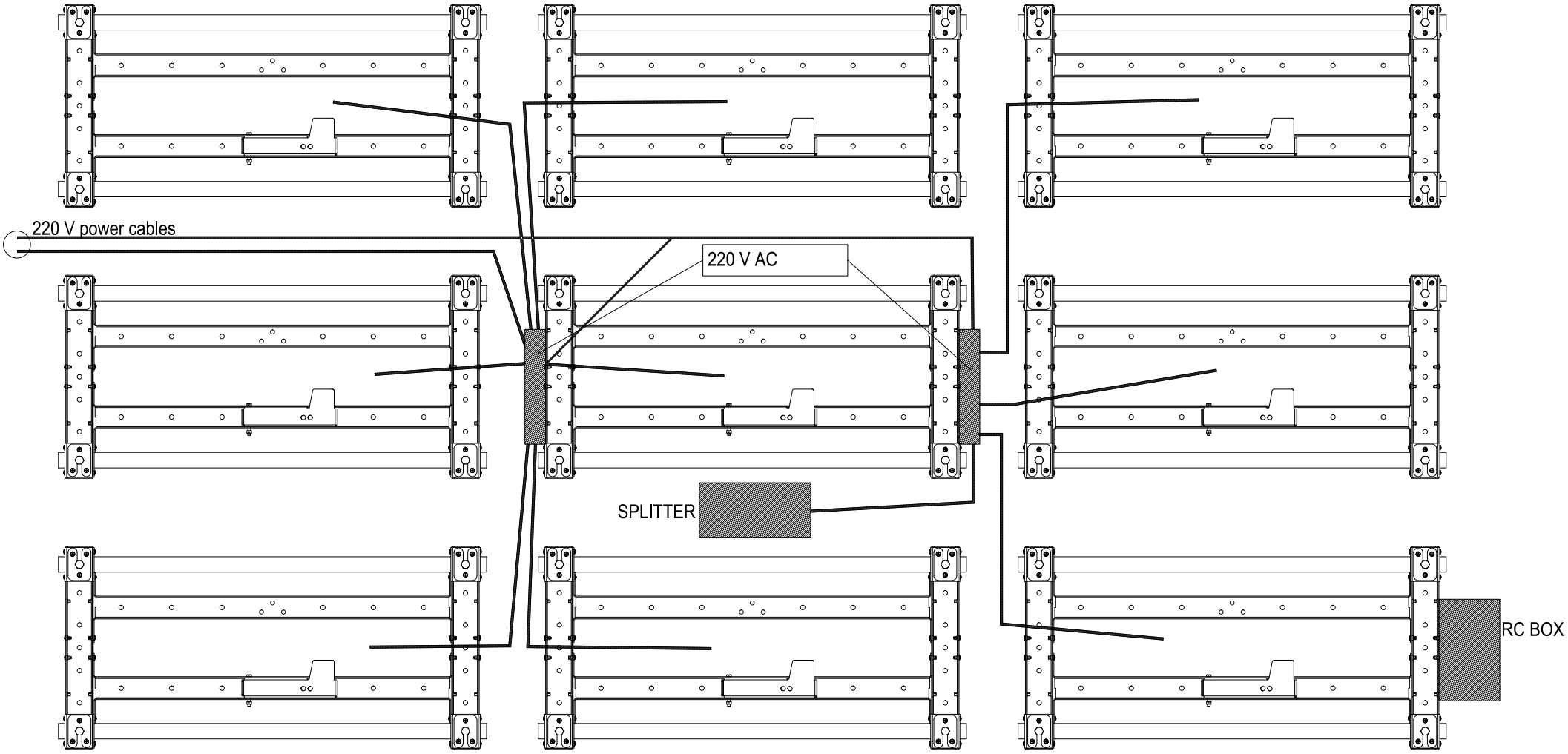


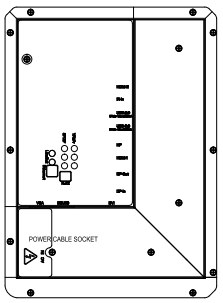


SAMPLE INSTALLATION (3X3)

PANEL CABLES SETTINGS

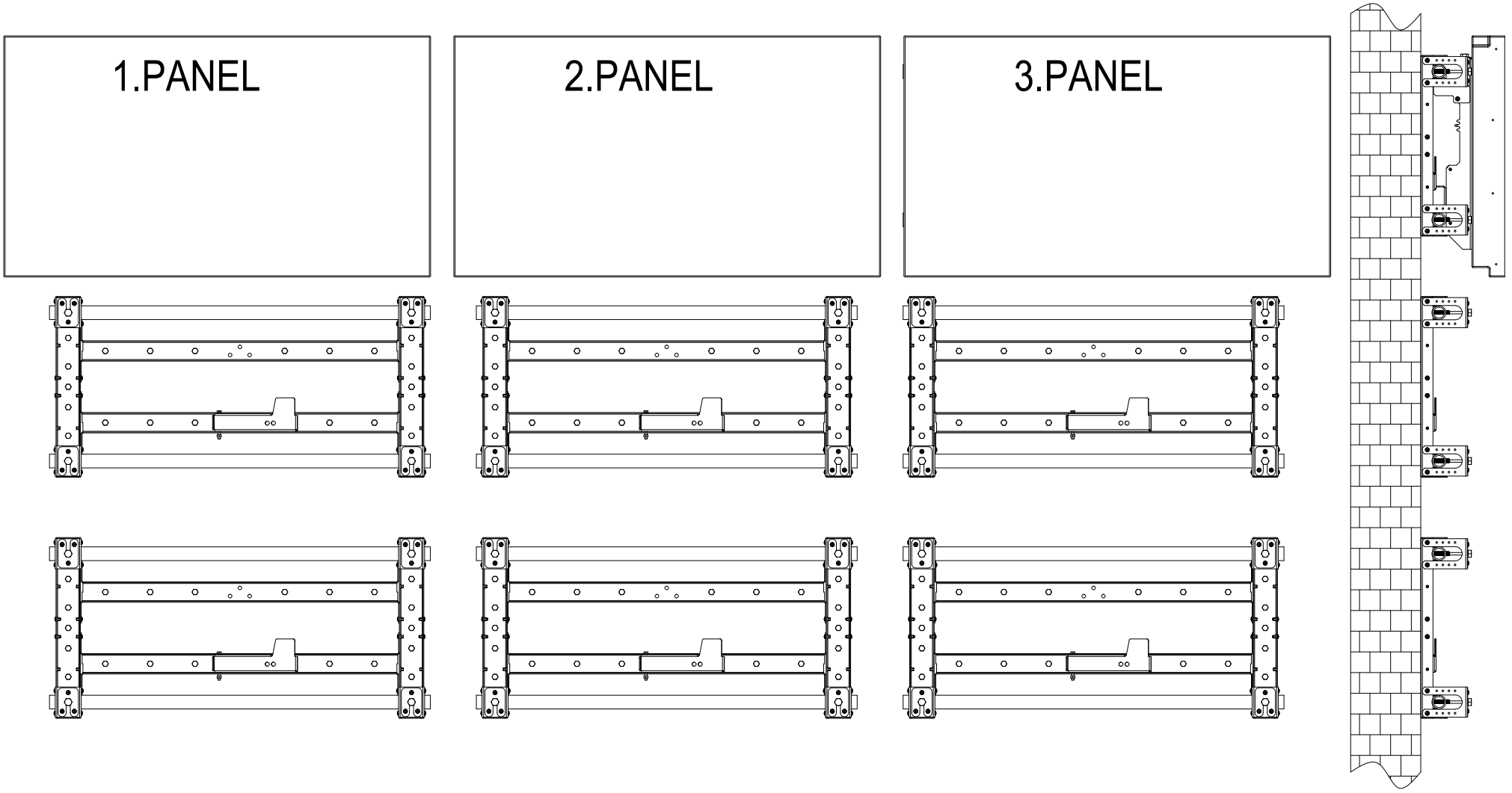
POWER CABLE SETTINGS; FROM POWER BOX TO UNIT.





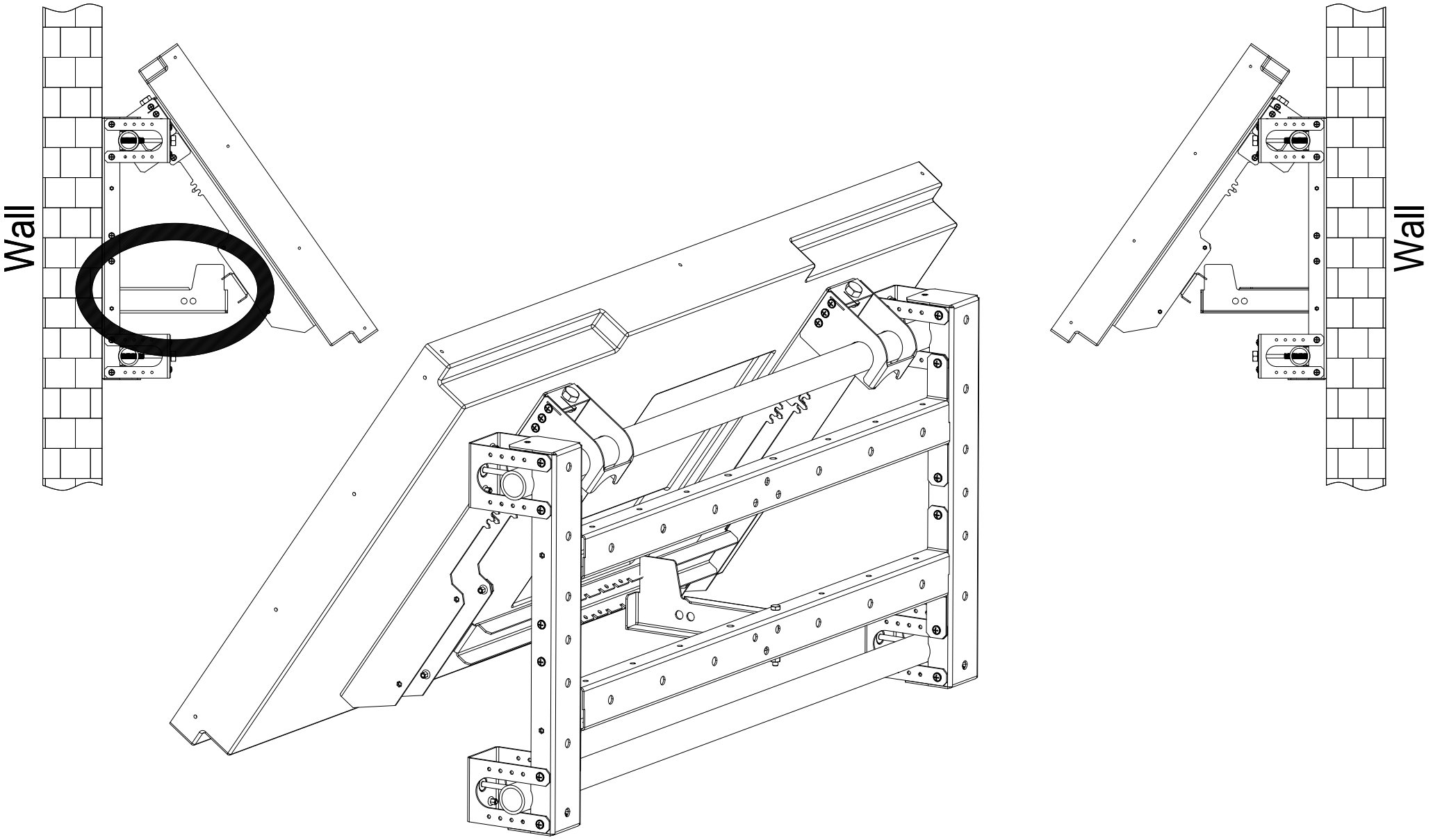
SAMPLE INSTALLATION (3X3)

Step-3 Mount the Panels

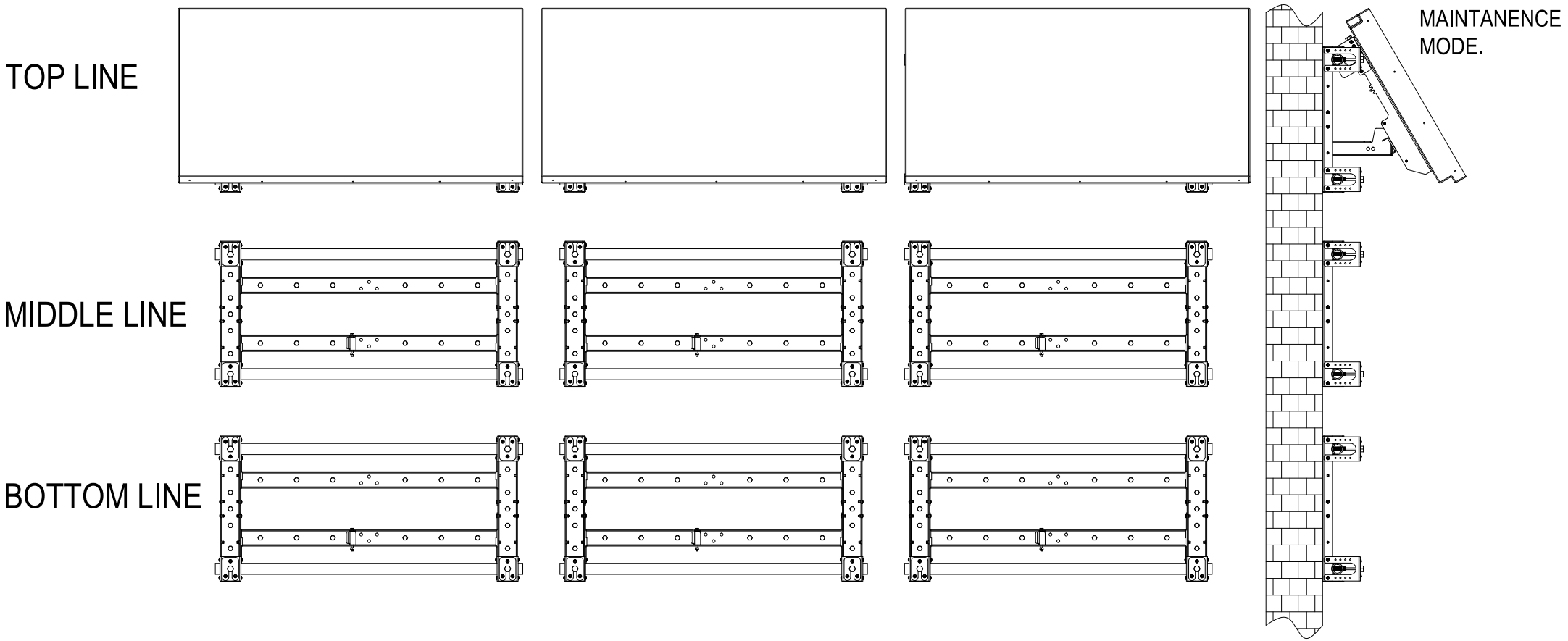


Mounting of panels must be started from top.

After mounting , panels should be set to maintenance mode.

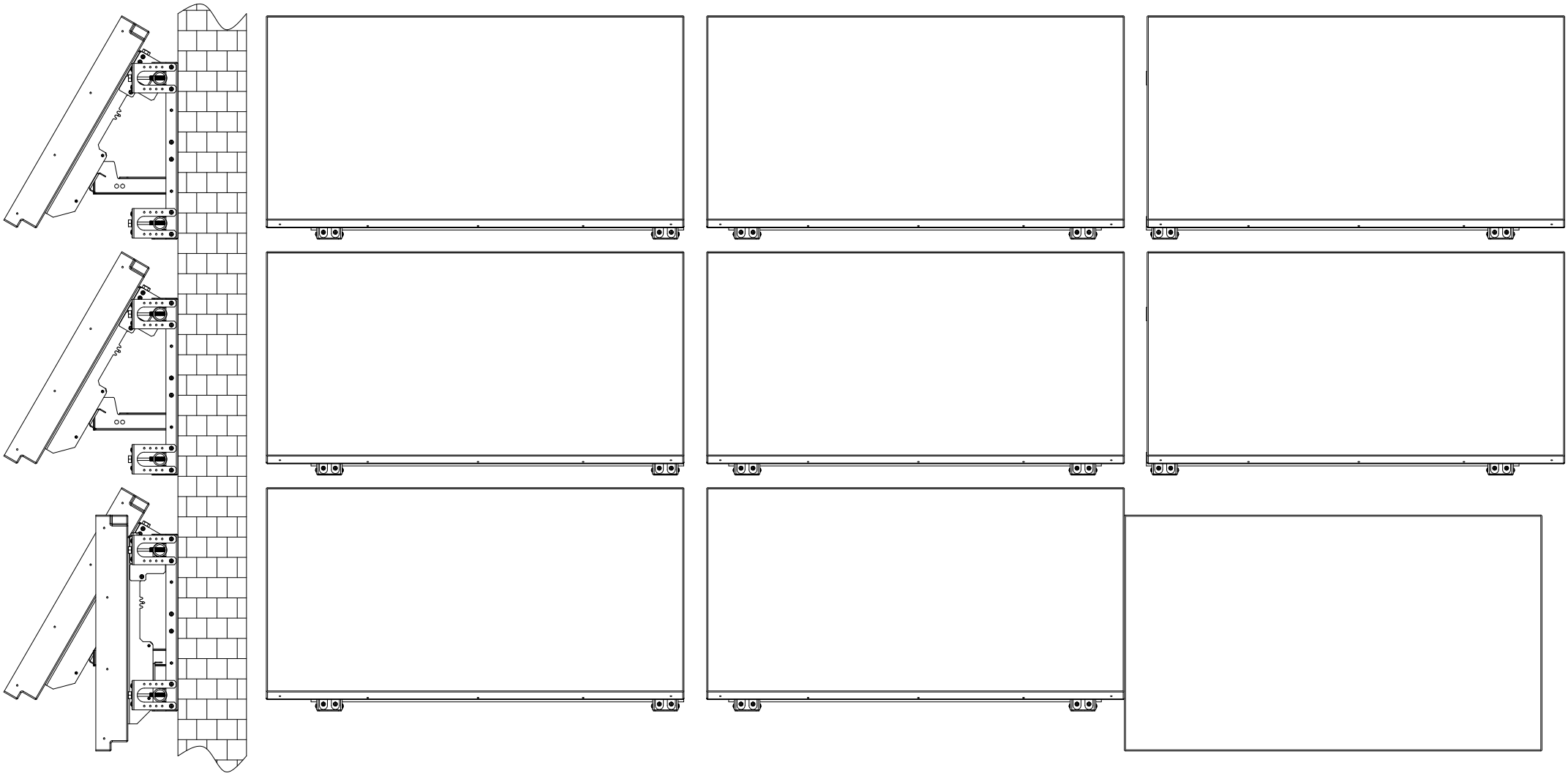


AFTER MOUNTING THE TOP LINE , ALL THE PANELS OF THE TOP LINE SHOULD BE SET TO MAINTENANCE MODE .

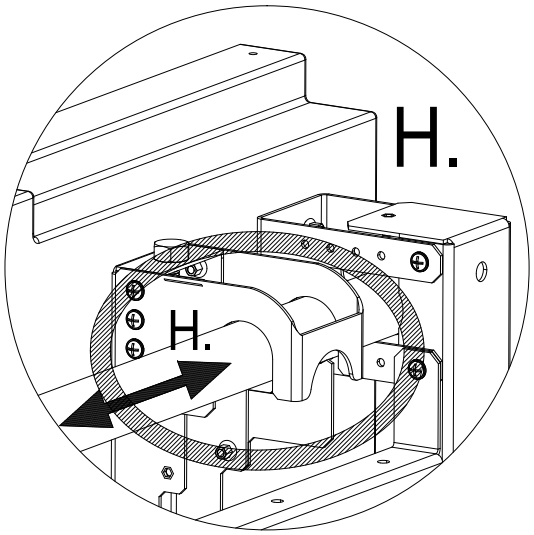


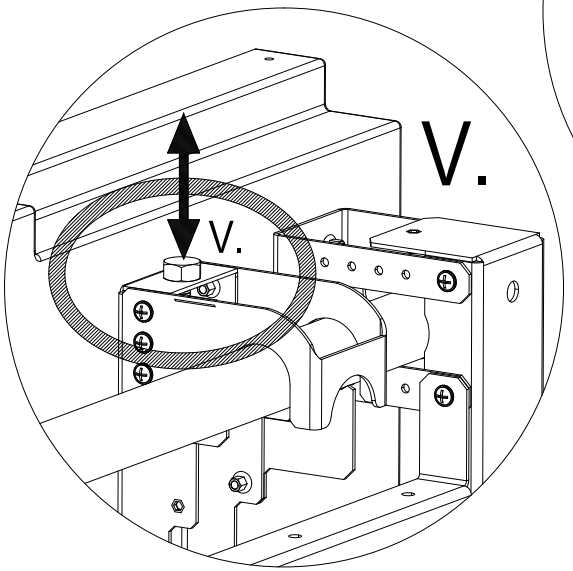
SAMPLE INSTALLATION (3X3)

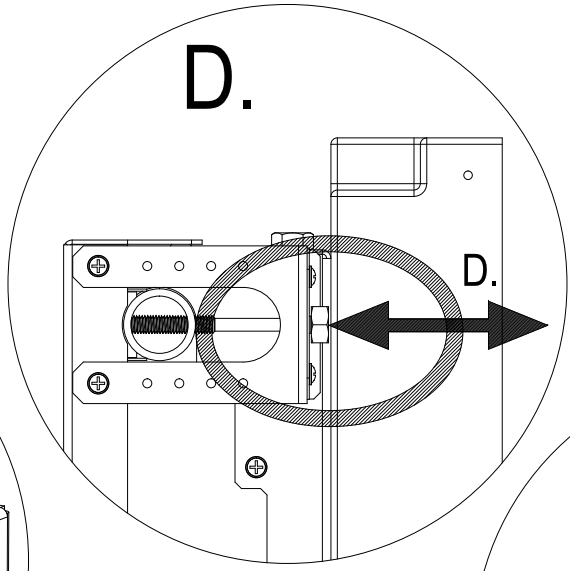
SAMPLE INSTALLATION (3X3)

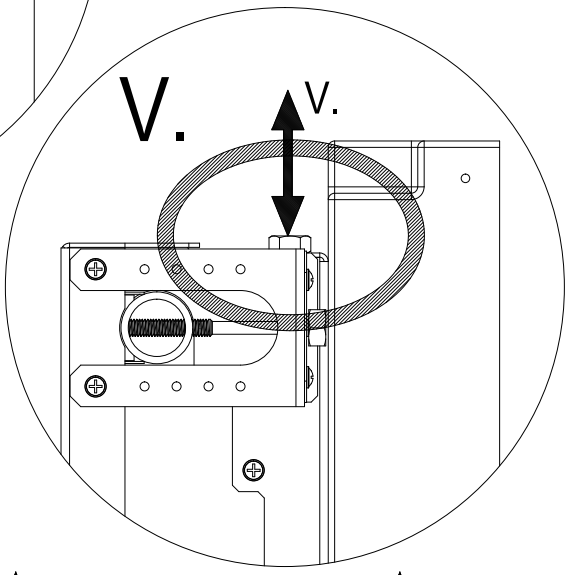


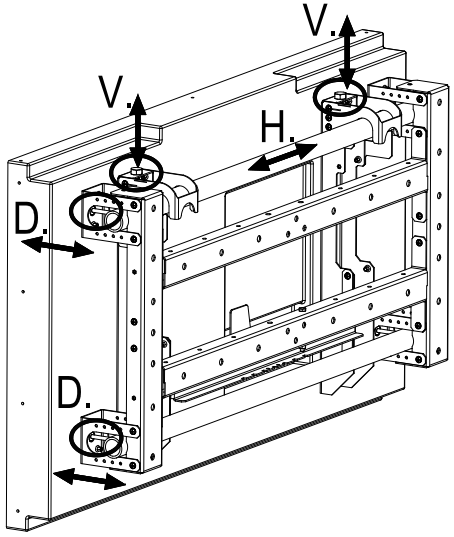
HOW TO ADJUST THE PANEL'S DEPTH, HORIZONTAL AND VERTICAL SEETING'S ARE EXPLAINED IN NEXT PAGE







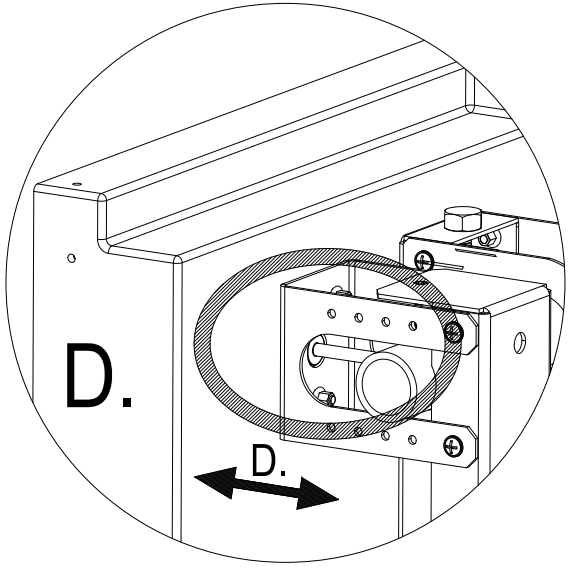


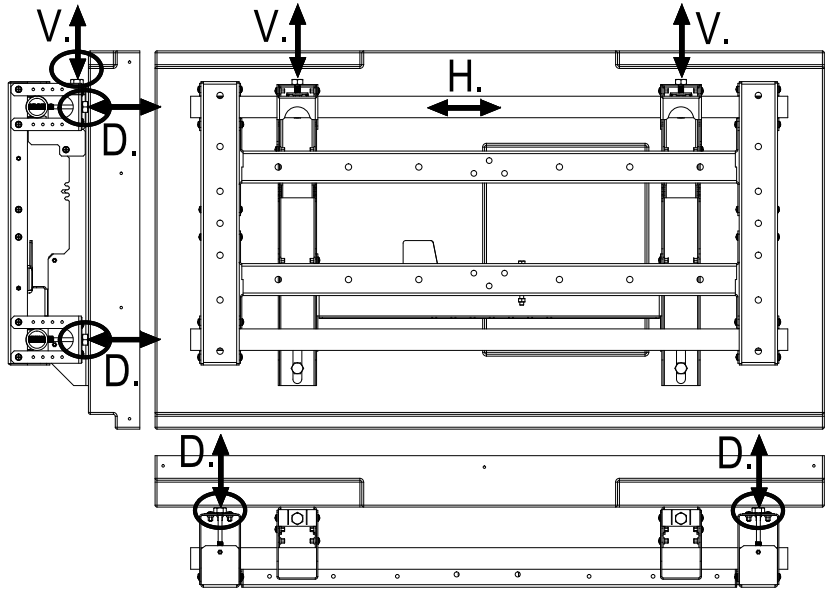


DEPTH, SETTING.

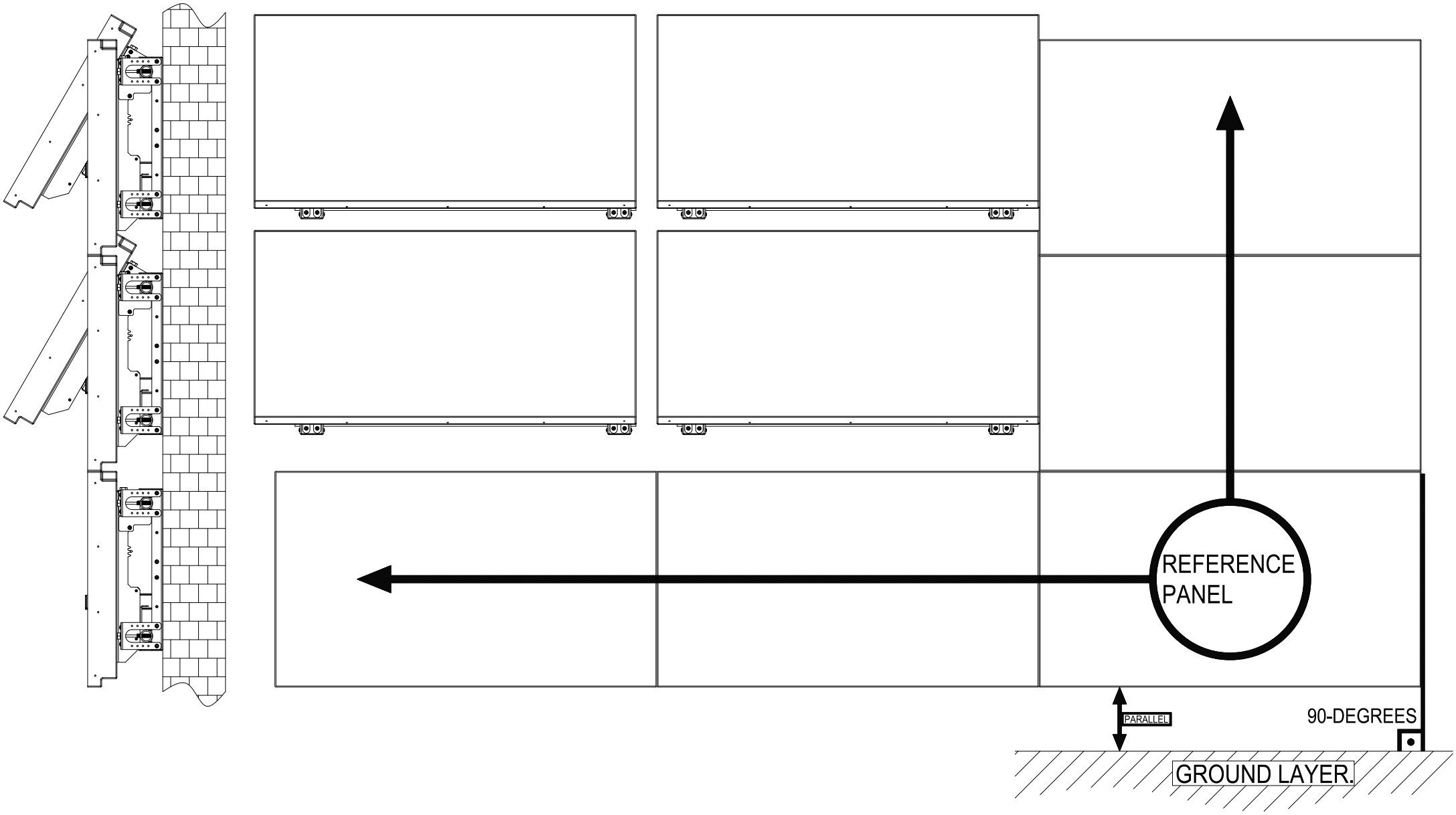
VERTICAL, SETTING

HORIZONTAL, SETTING.





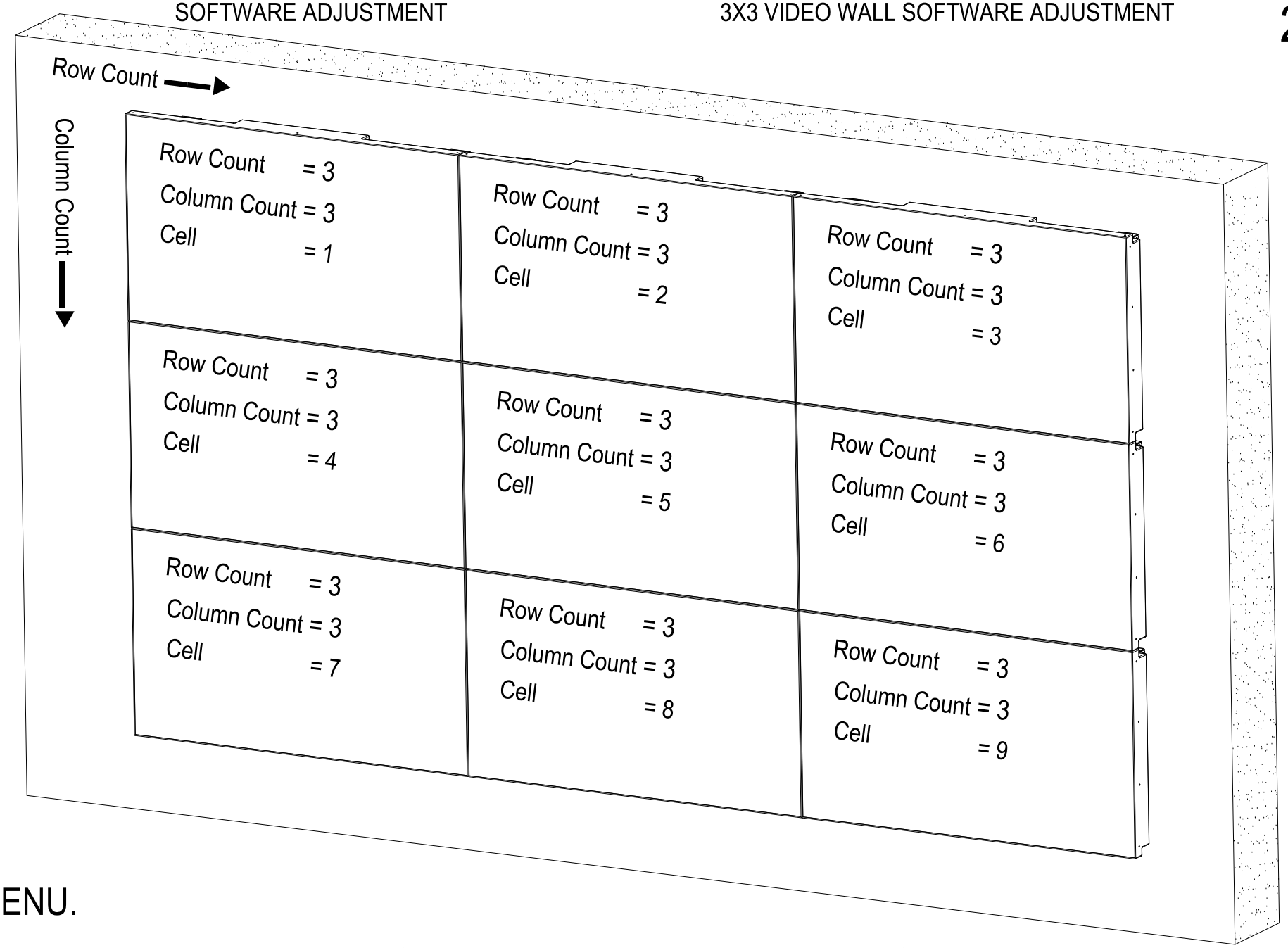
SAMPLE INSTALLATION (3X3)



1) ADJUST THE REFERENCE PANEL PARALLEL TO THE GROUND.
2) THE BOTTOM LINE'S HORIZONTAL, DEPTH , VERTICAL POSITION SHOULD BE ADJUSTED ACCORDING TO THE REFERENCE PANEL.
3) THE RIGHT VERTICAL LINE'S HORIZONTAL, VERTICAL, DEPTH POSITION SHOULD BE ADJUSTED ACCORDING TO THE REFERENCE PANEL.
4)ADJUST THE REST OF THE SYSTEM WITH REFERENCE OF BOTTOM AND RIGHT LINE.

SOFTWARE ADJUSTMENT

3X3 VIDEO WALL SOFTWARE ADJUSTMENT

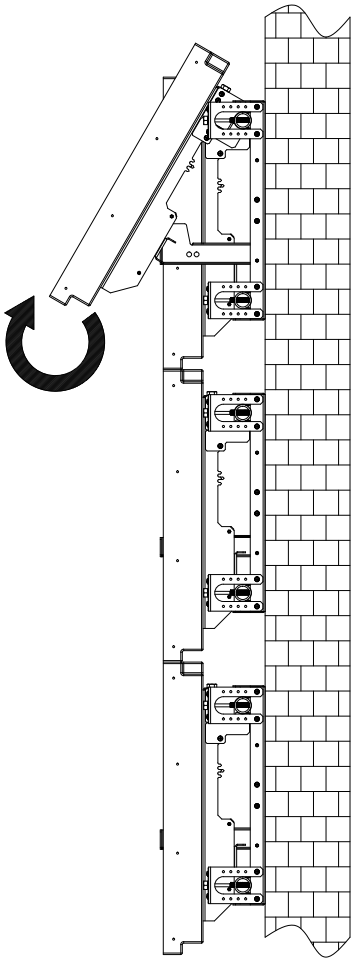


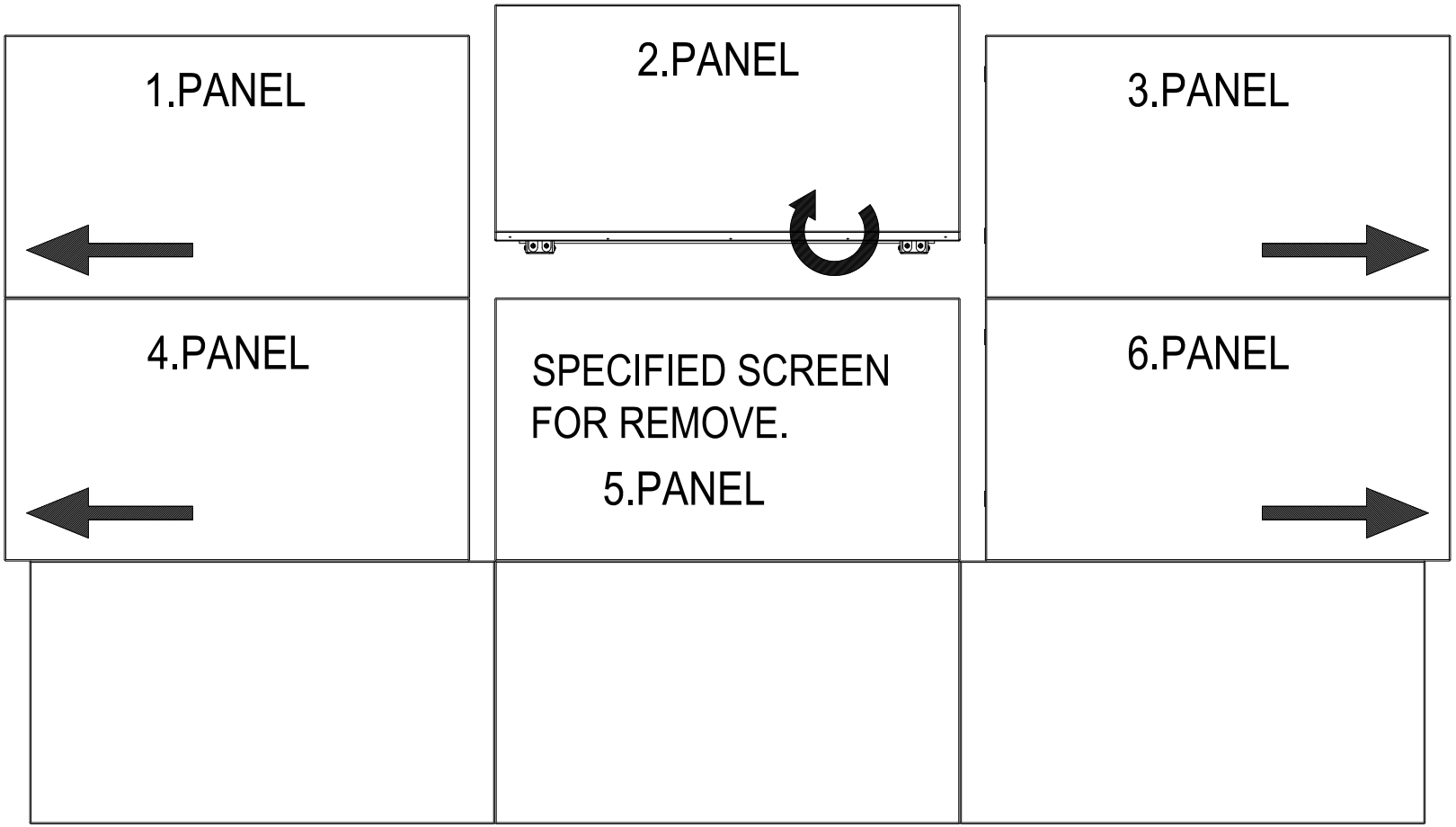
> ENTER MENU.

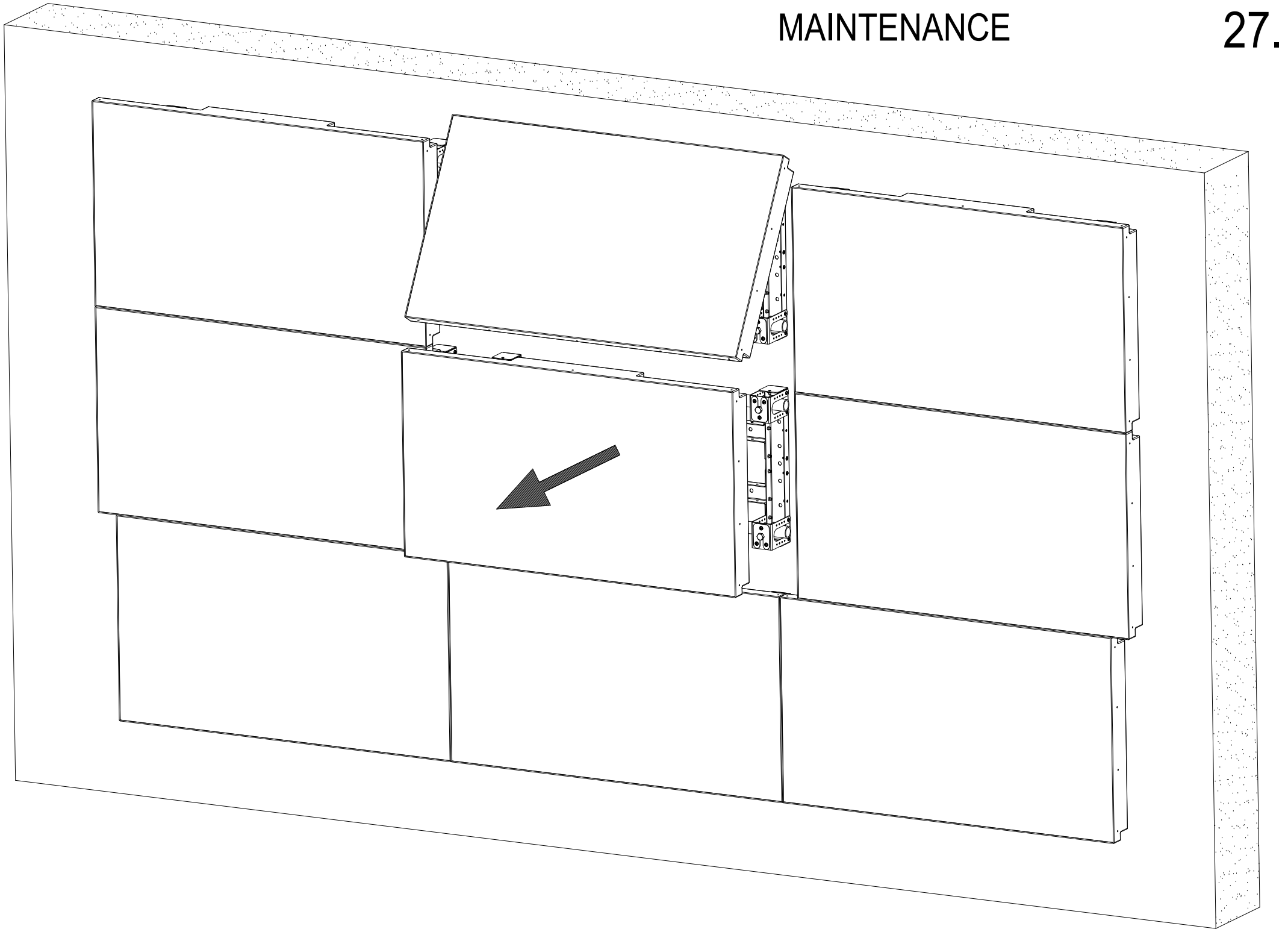
MENU > SETTINGS > OTHER SETTINGS > VIDEO WALL SETTINGS > ROW COUNT :3 (IF THERE ARE 3 ROW)
> COLUMN COUNT :3 (IF THERE ARE 3 COLUMN)
> CELL : (WICH SCREEN NUMBER)

MAINTENANCE

REMOVING SPECIFIED SCREEN FROM THE SYSTEM





IF PANEL 5 REMOVED FROM THE SYSTEM FOLLOW THE STEPS BELOW.

STEP 1 : 3. AND 6. PANEL MOVE TO RIGHT.
STEP 2 : 1. AND 4.PANEL MOVE TO LEFT.
STEP 3 : 2. PANEL MUST BE MAINTENANCE MODE.
STEP 4 : REMOVING SPECIFIED PANEL FROM THE SYSTEM