

**ADRIAN STEEL®**

Cargo Management Solutions for Commercial Vehicles

## ***BACK PANEL KIT, SL, MR 48***

### ***PRODUCT WEIGHT***

**5.86 LBS**

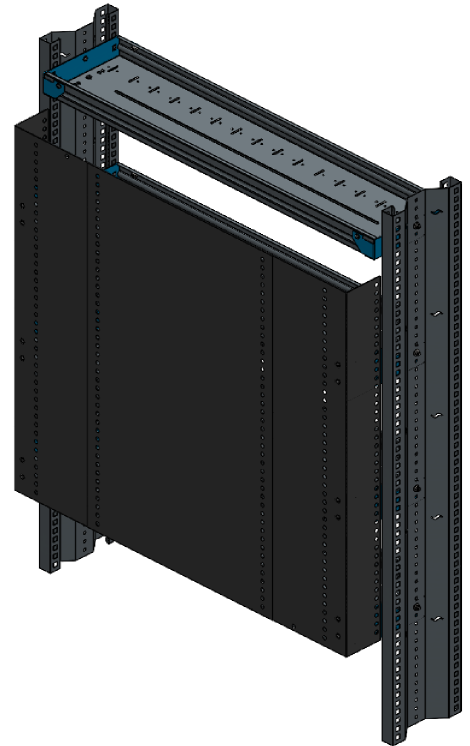
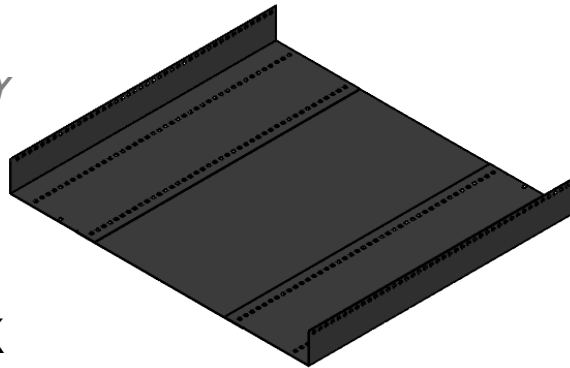
### ***WIDTH X DEPTH X HEIGHT***

**48" X 5" X 43"**

### ***CAPACITY***

**N/A**

### ***COLOR***

**BLACK**

### ***CATALOG NUMBER***

**BPKSL4863**

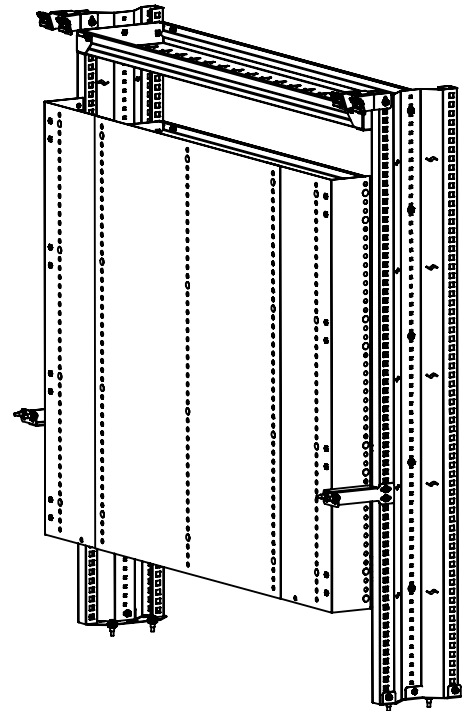
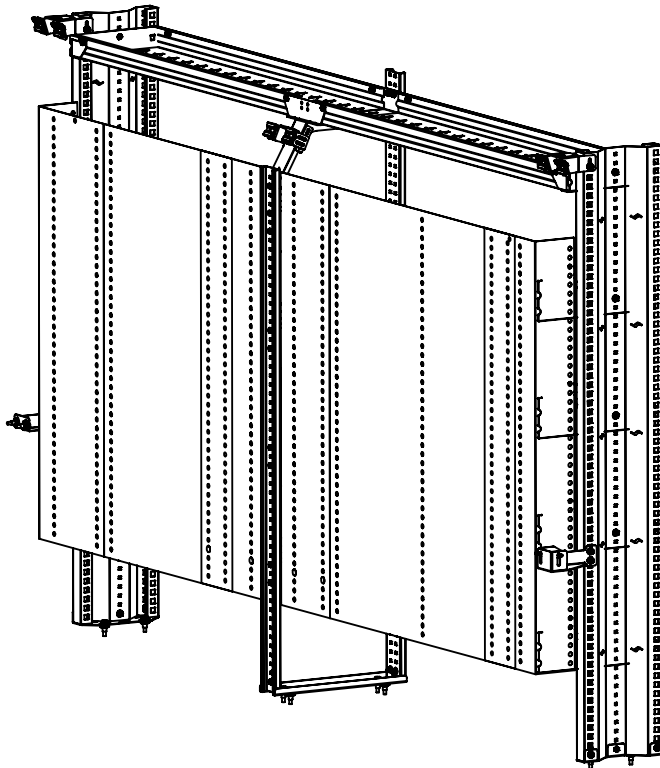
### ***PRODUCT FEATURES***

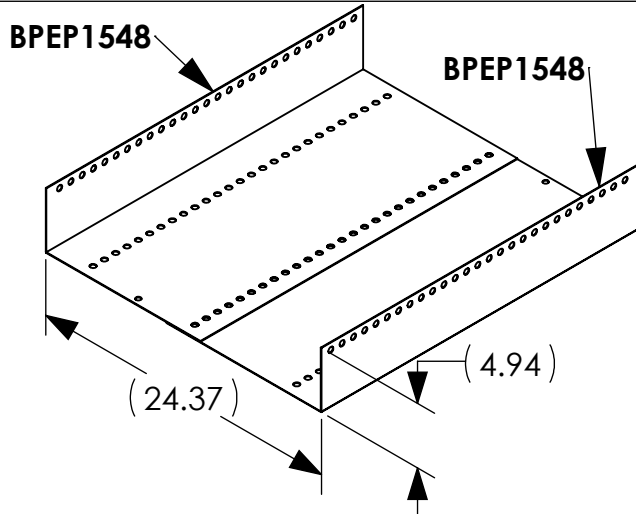
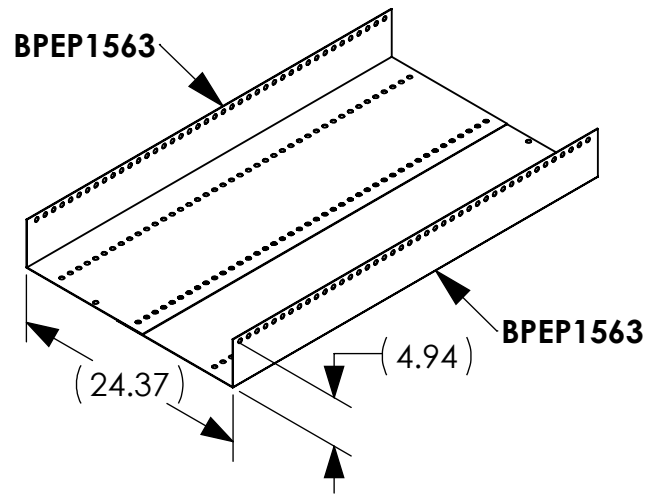
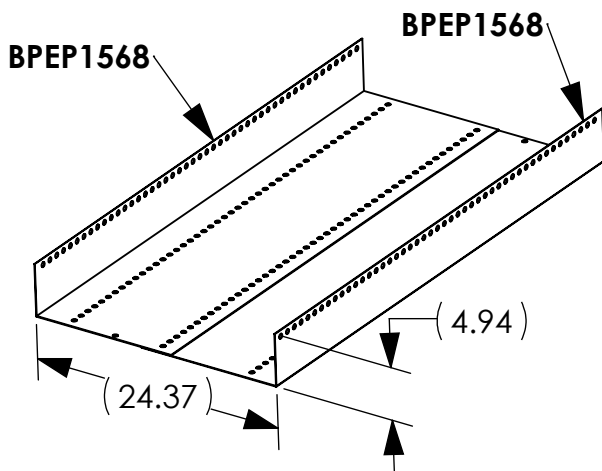
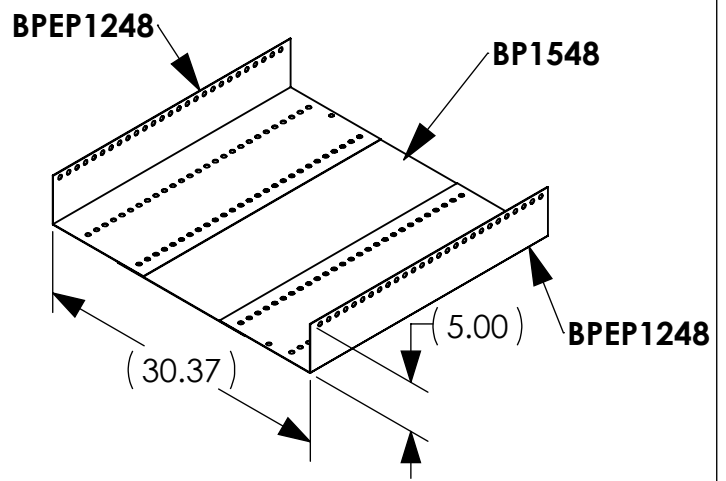
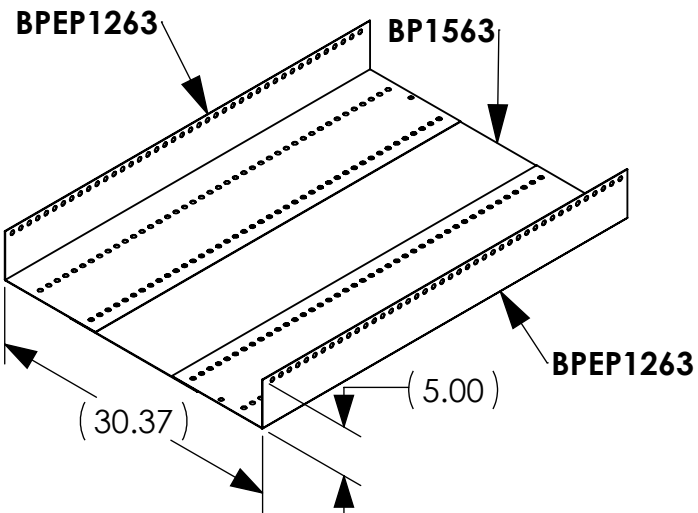
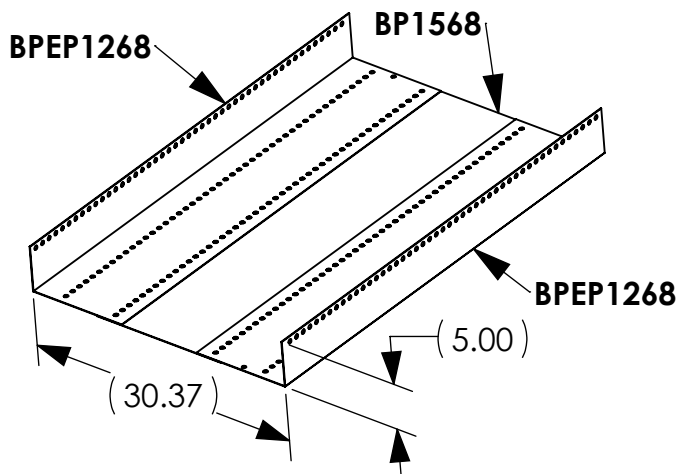
For additional object retention on the next gen shelving units, use our add-on back panels. They attach to the rear overhanging end caps and shelves using quick, push-in rivets. The HDPE (High Density Polyethylene) panels are quiet and suitable for years of abuse. These panels are meant for use with our MID-roof vans using 63" end panels and 48" wide shelves. Back panels keep options from falling off the rear of the shelving units where they can damage the unprotected van wall or become hidden from the technician.

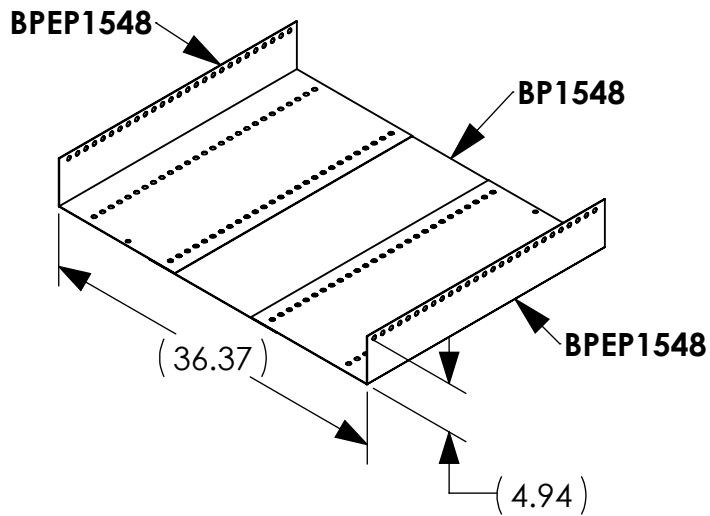
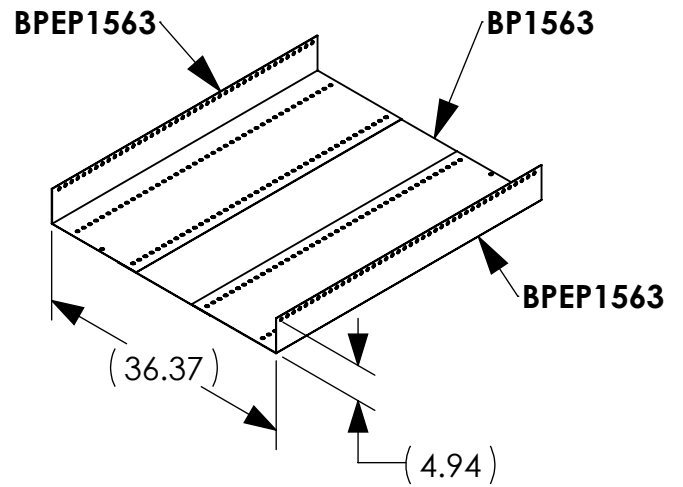
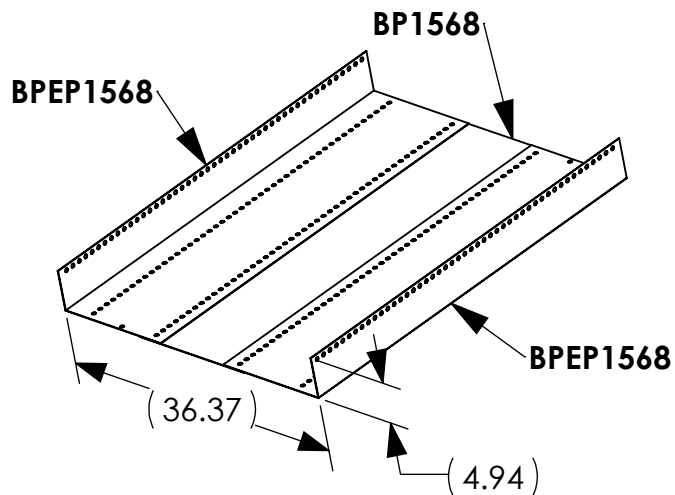
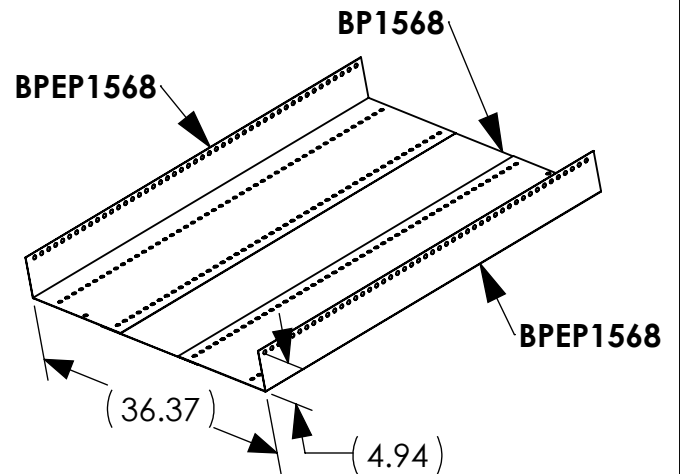
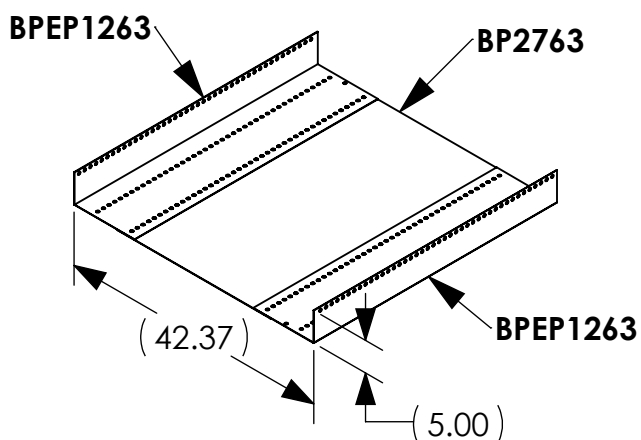
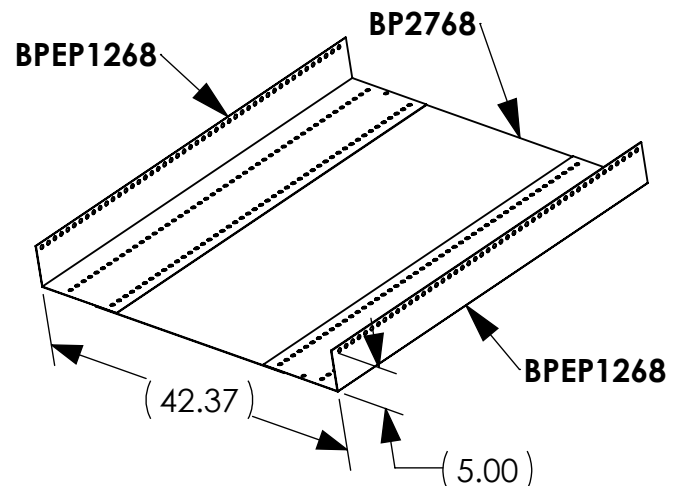
THIS DOCUMENT LISTS THE PRODUCT STRUCTURE OF THE BACK PANEL KITS

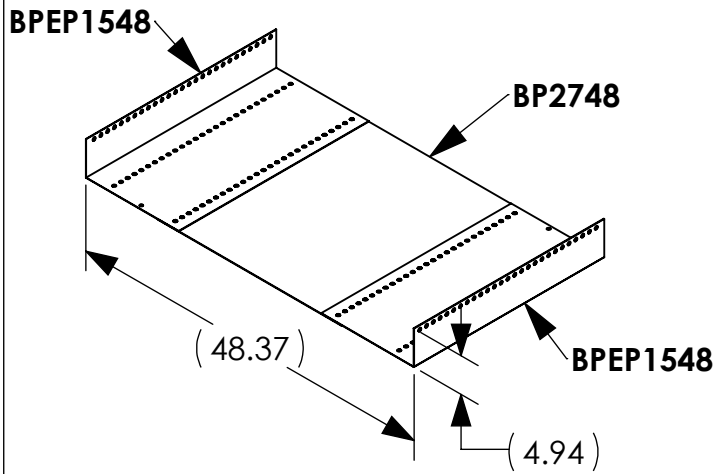
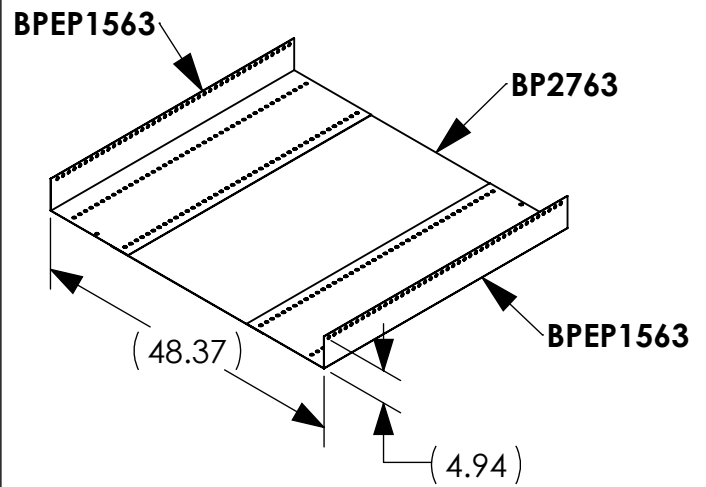
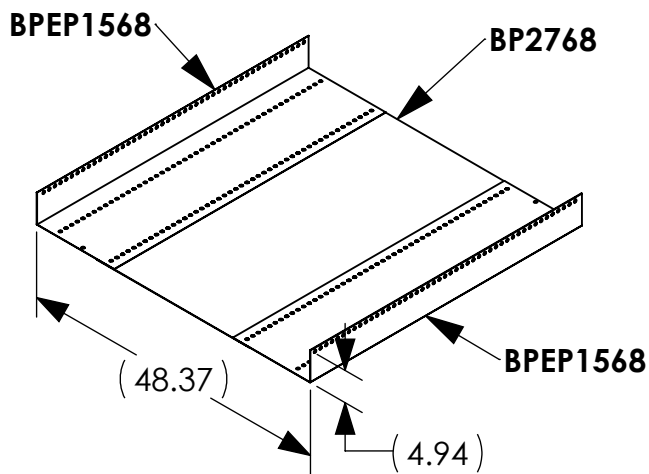
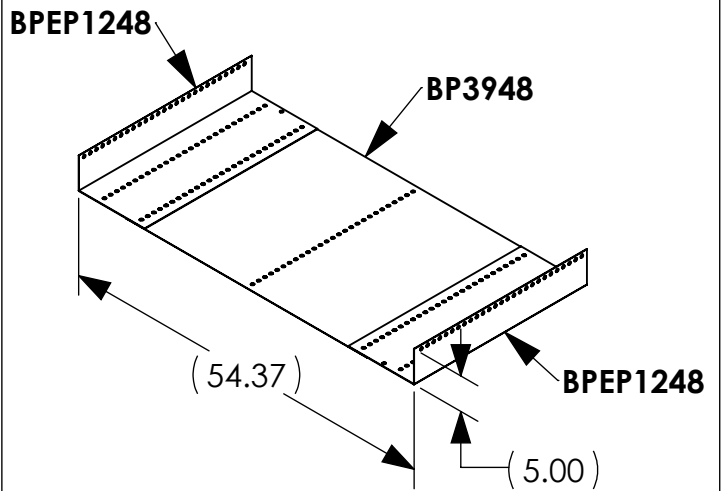
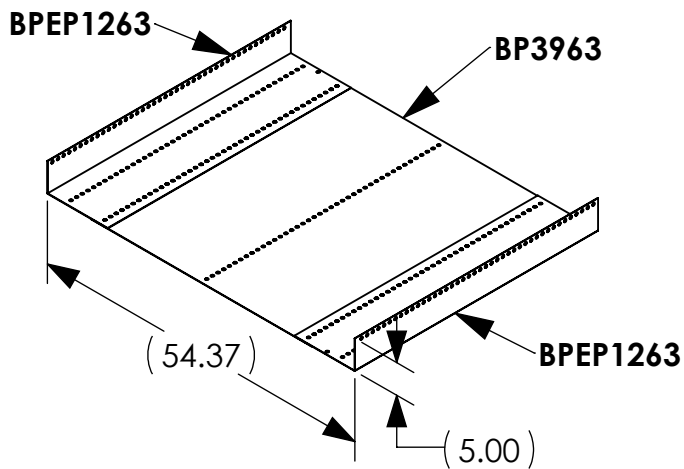
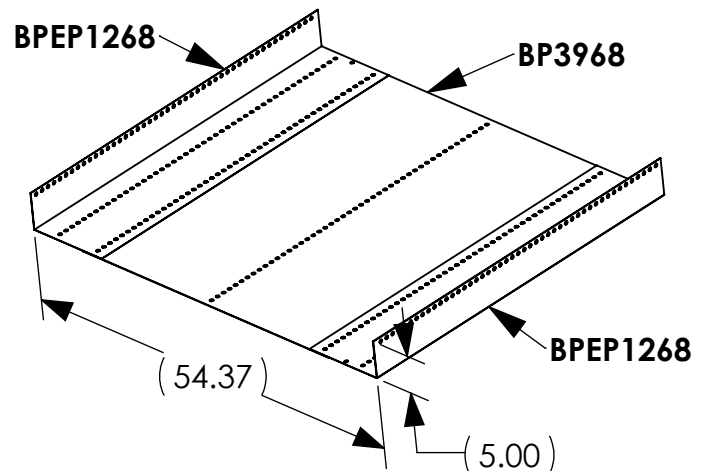
## BACK PANEL PRODUCT LINE

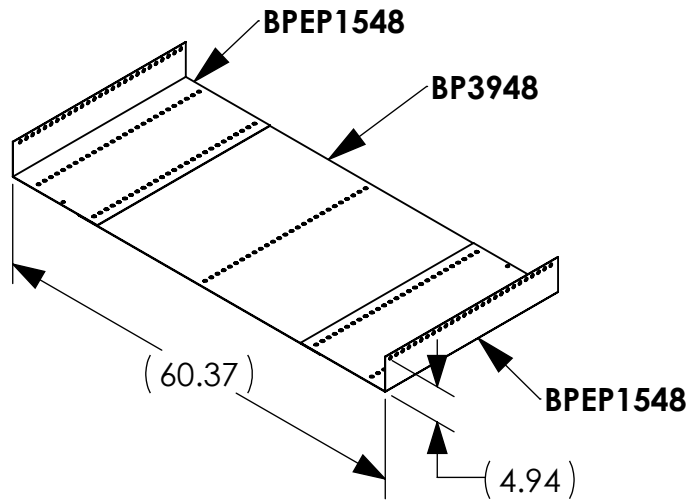
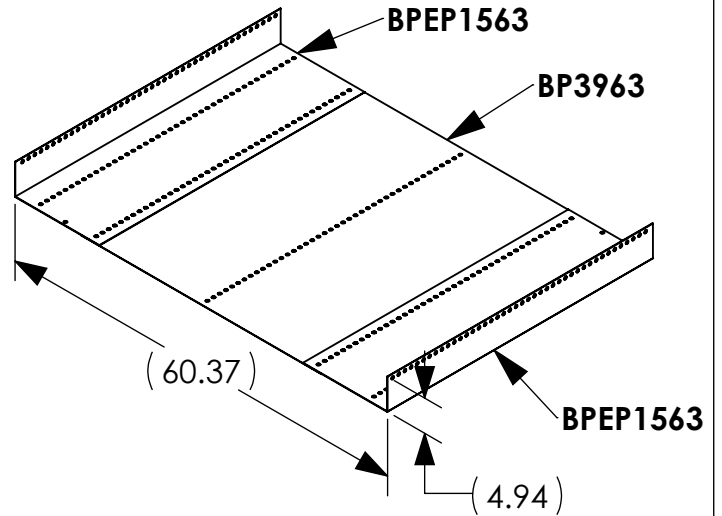
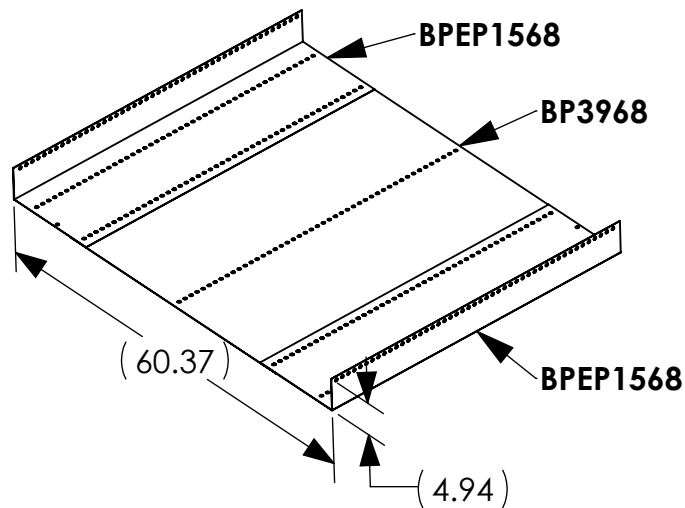
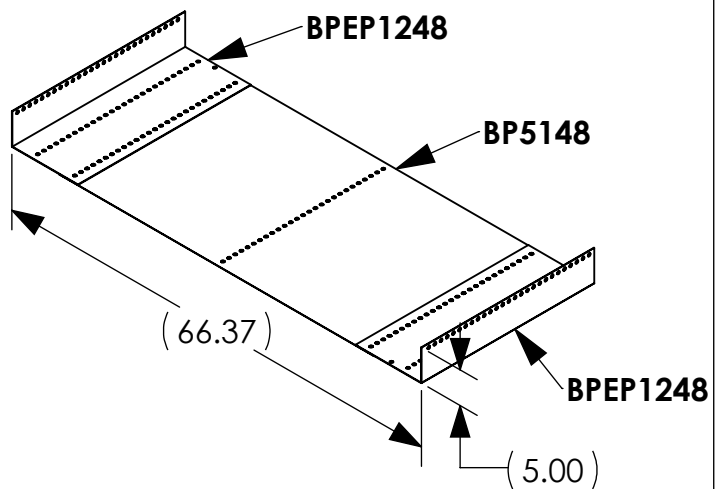
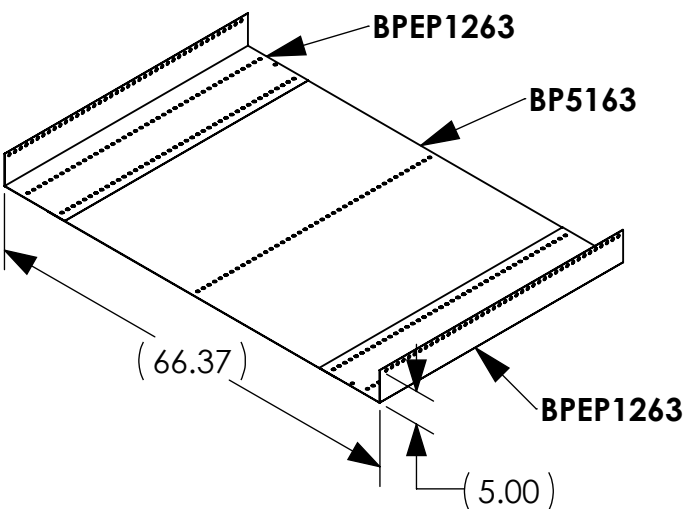
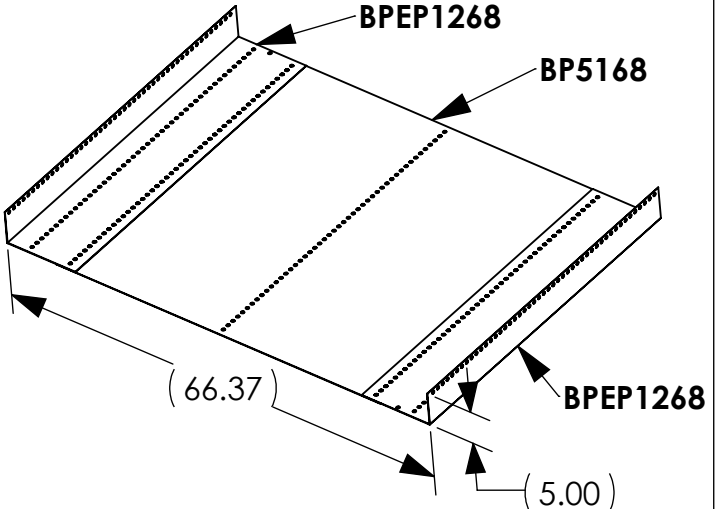
TO VIEW INSTRUCTIONS OF HOW TO ASSEMBLE BACK PANEL KITS TO SHELVING UNITS,  
PLEASE REFER TO PART#: INS-BPK

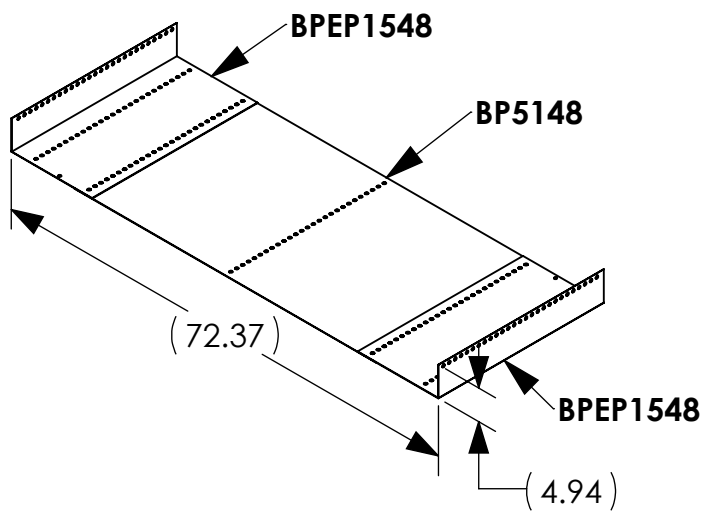
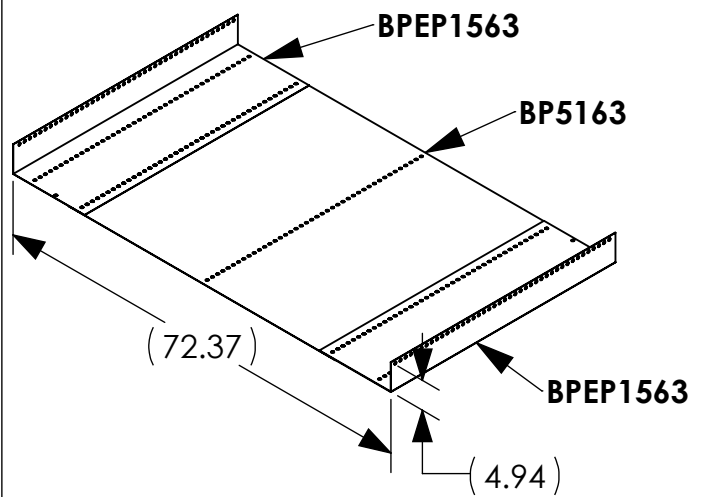
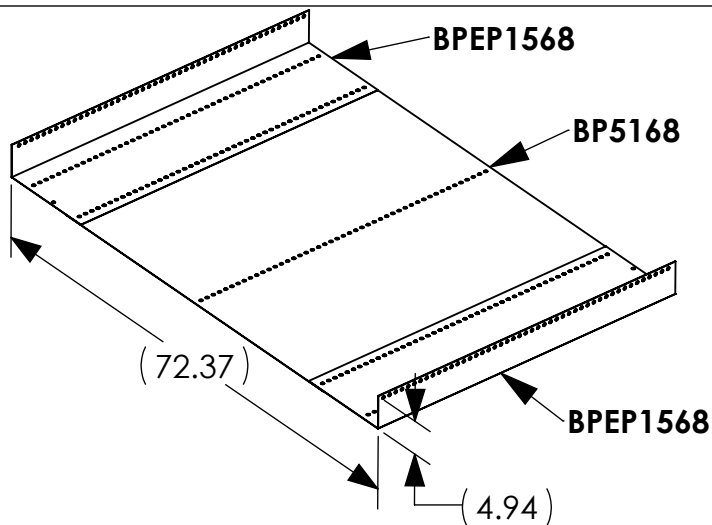


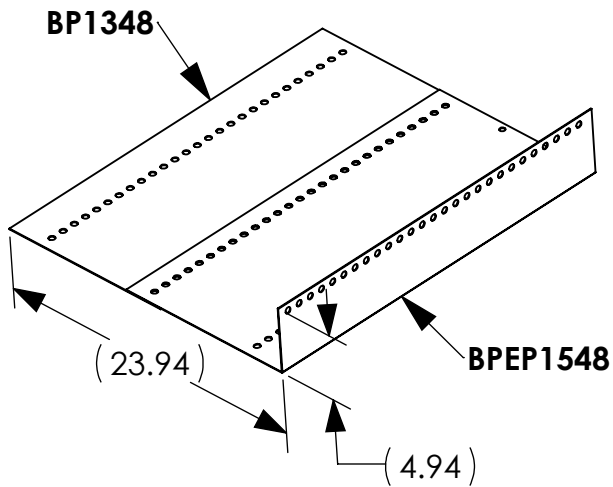
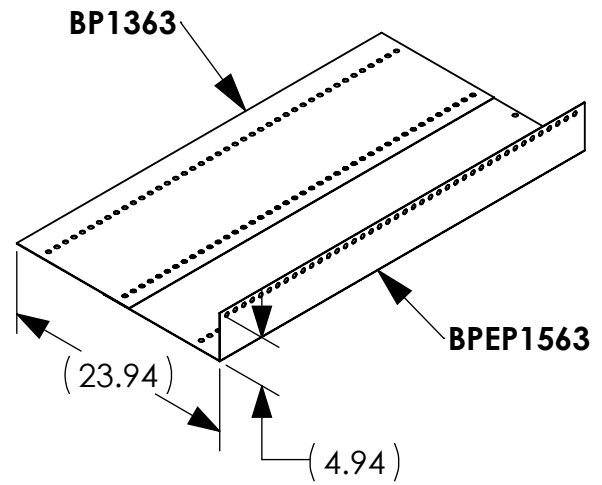
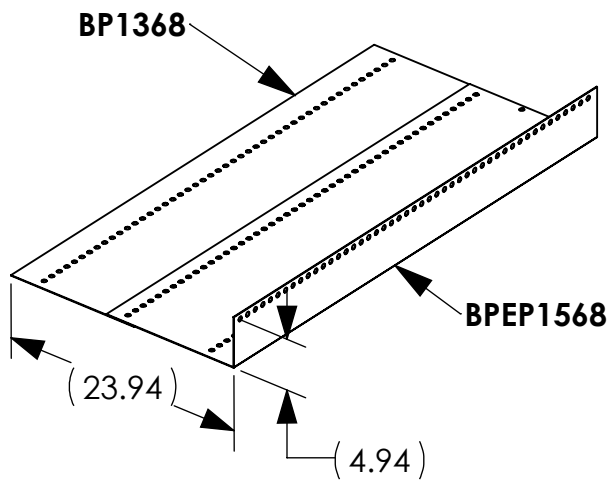
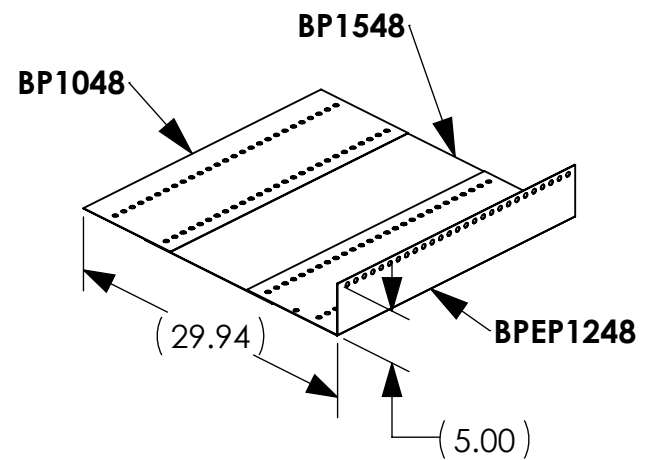
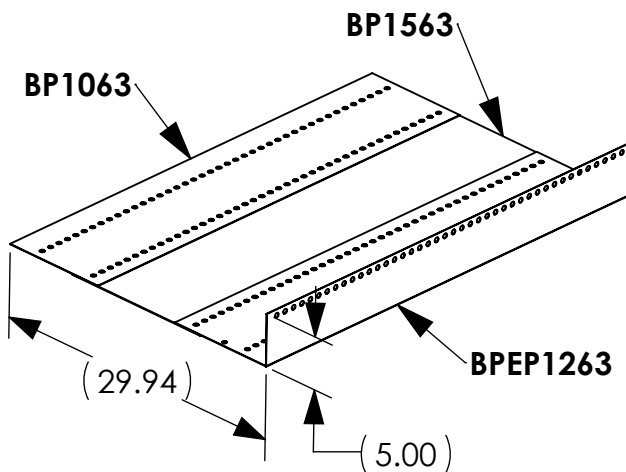
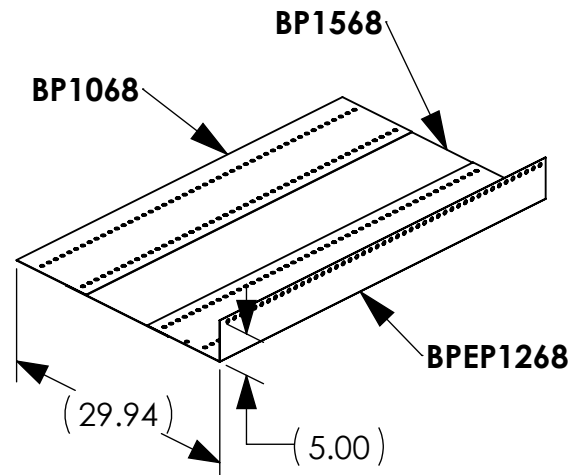
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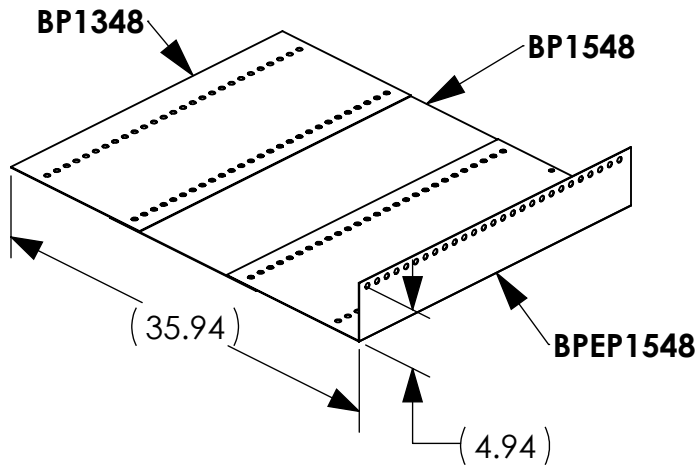
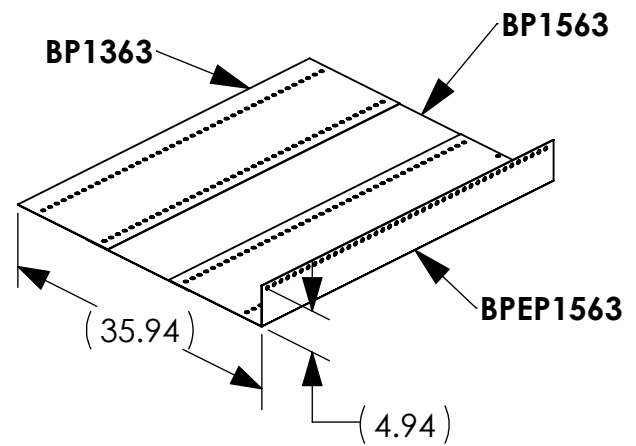
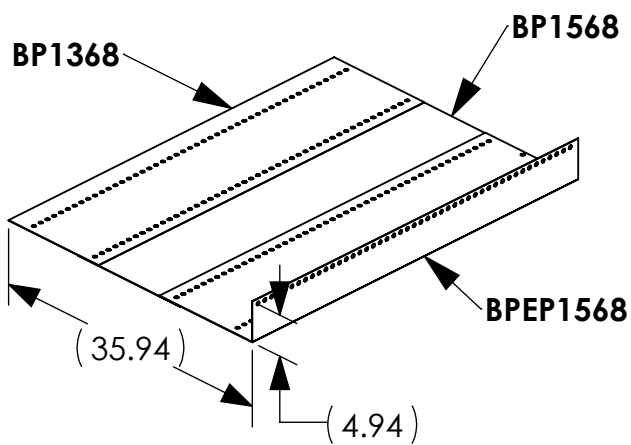
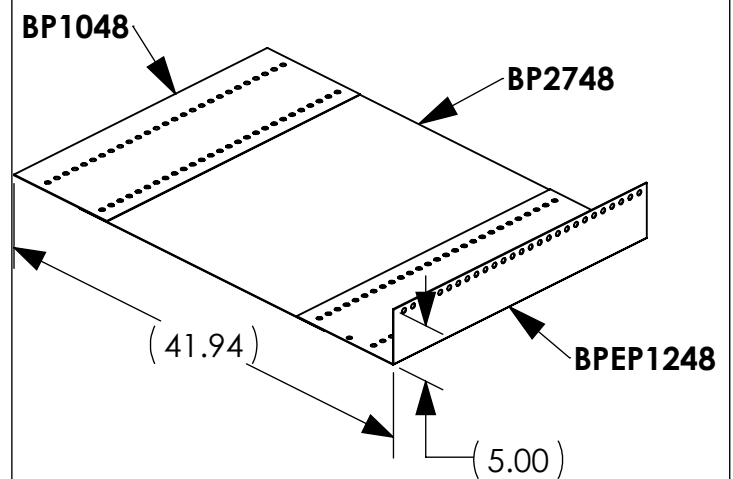
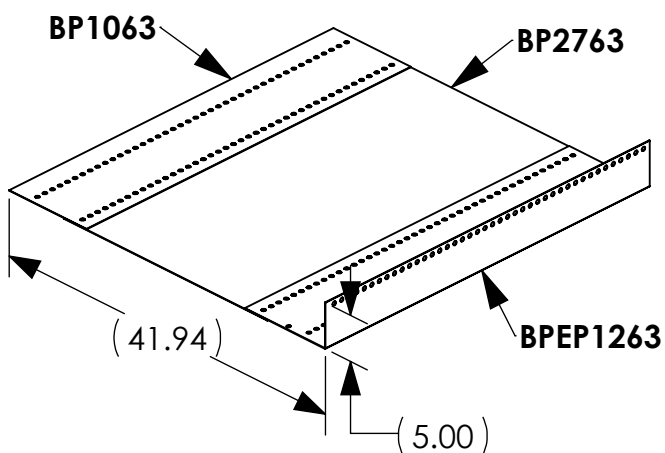
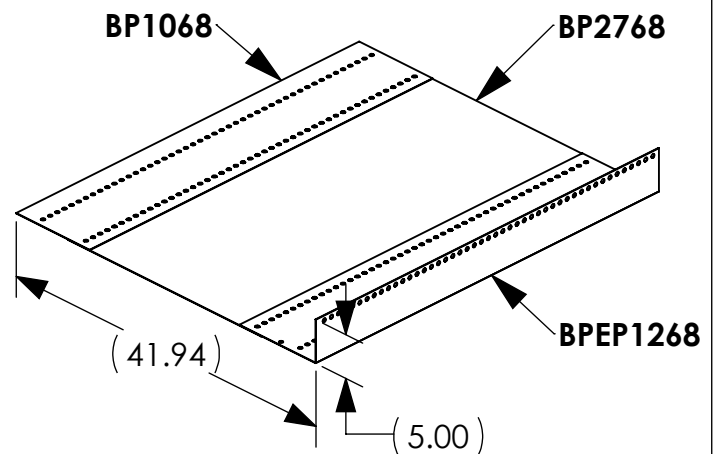
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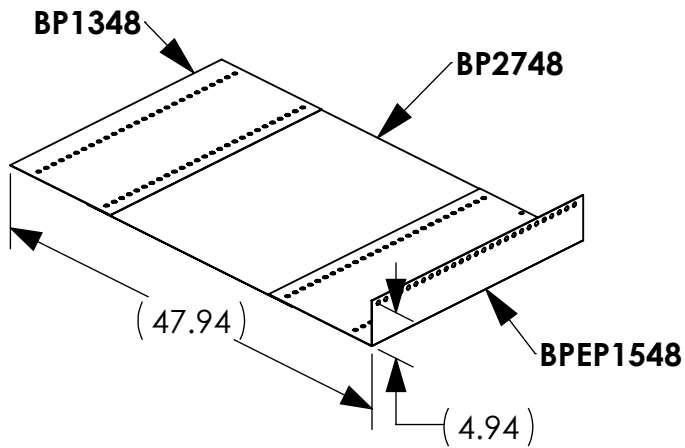
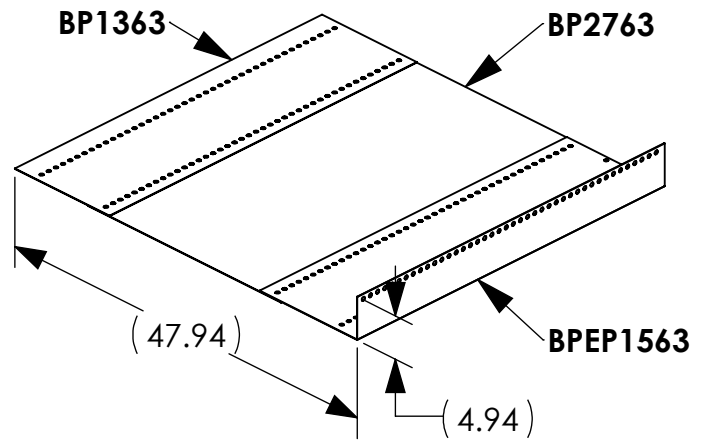
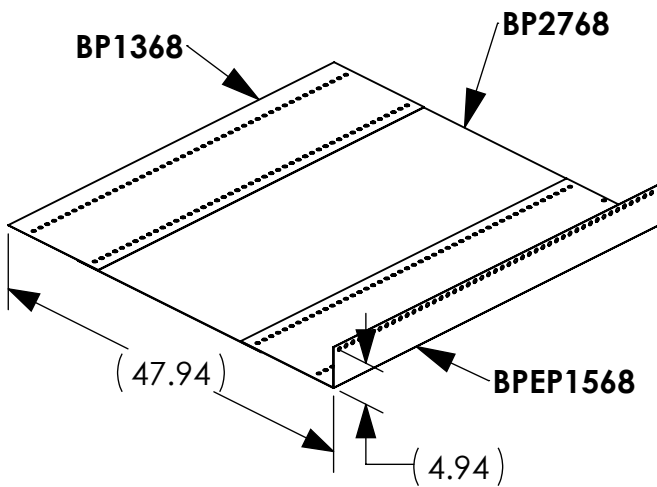
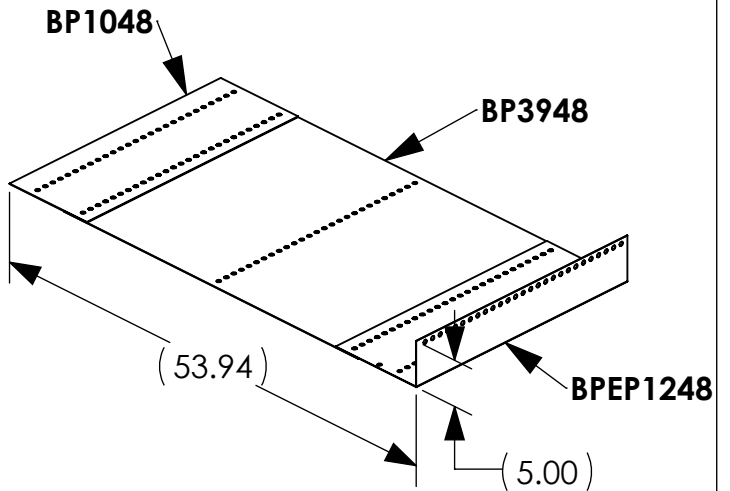
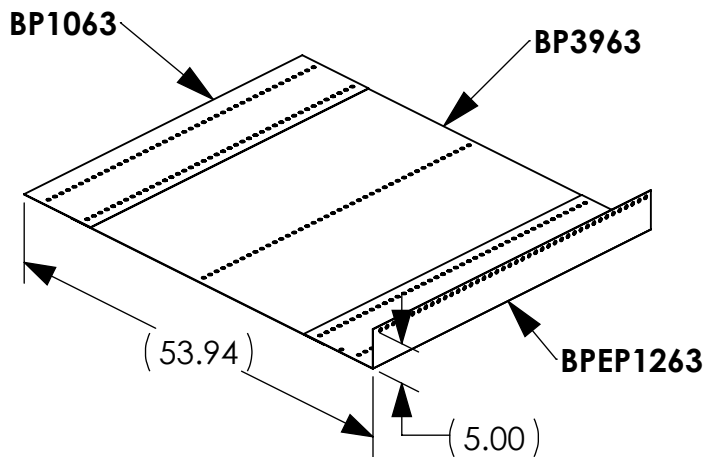
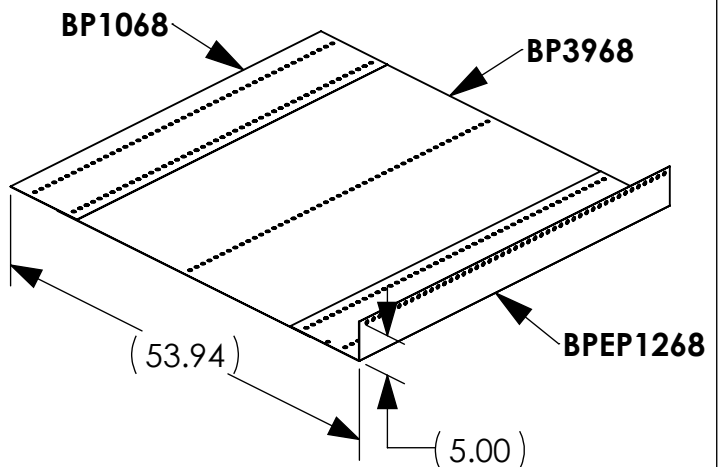
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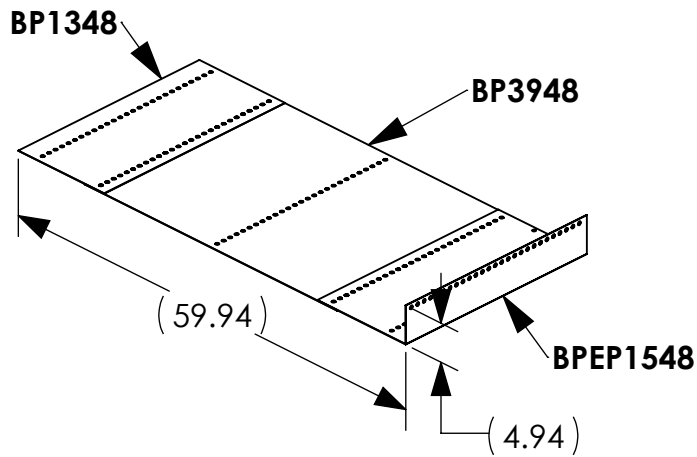
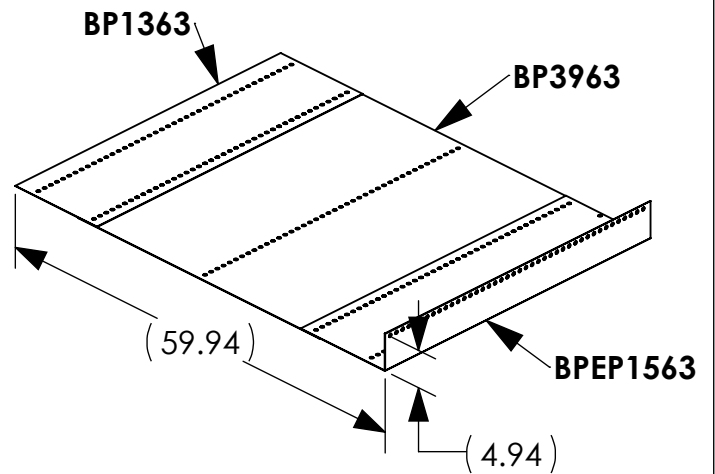
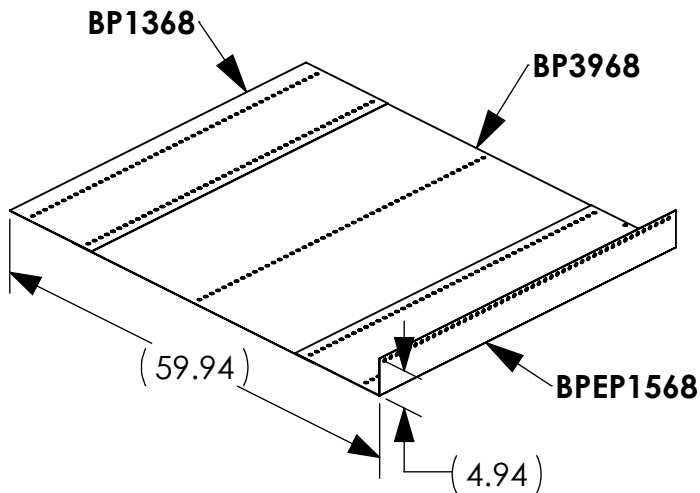
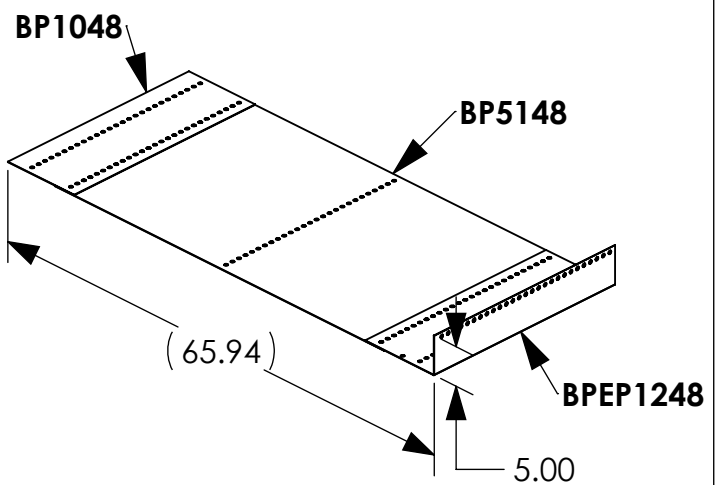
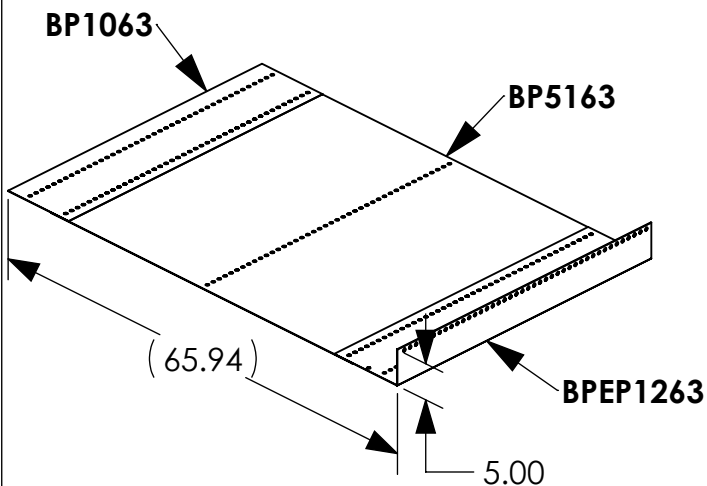
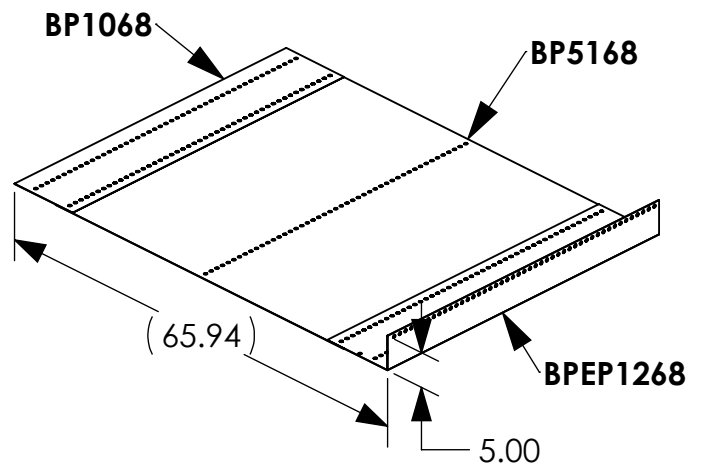
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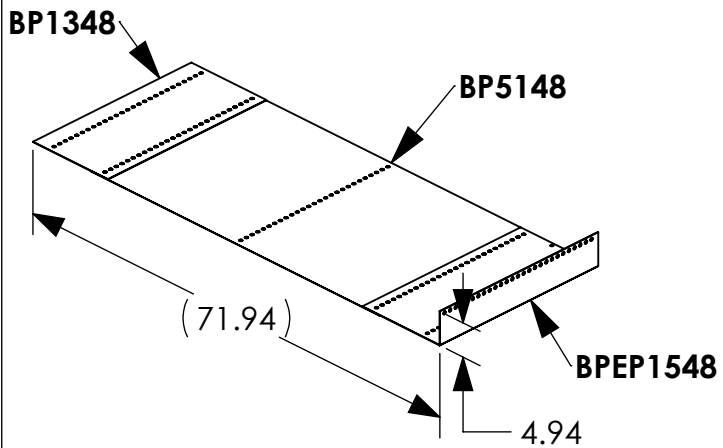
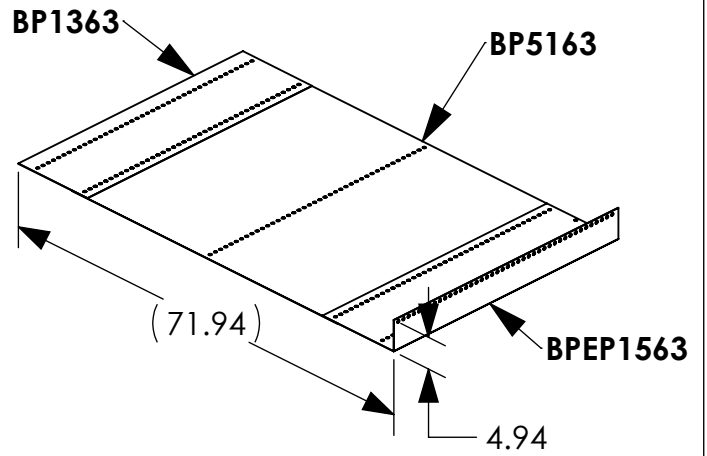
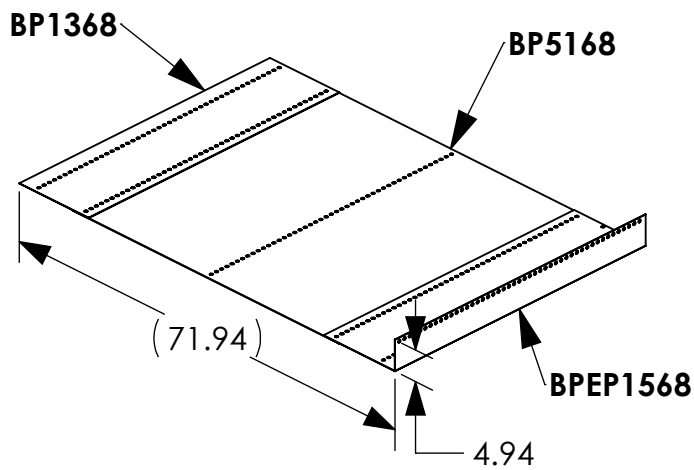
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**FULL LENGTH SHELVING BACK PANEL KITS****BPKFL3648****BPKFL36 BP1348 63****BPKFL368****BPKFL4248****BPKFL4263****BPKFL4268**

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**FULL LENGTH SHELVING BACK PANEL KITS****BPKFL7248****BPKFL7263****BPKFL7268**

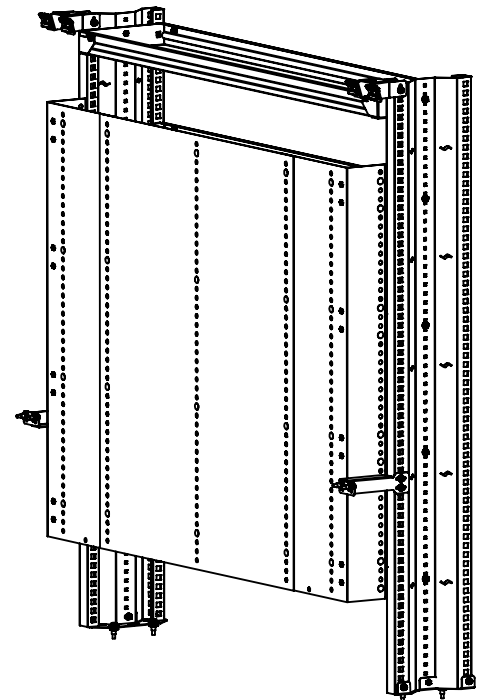
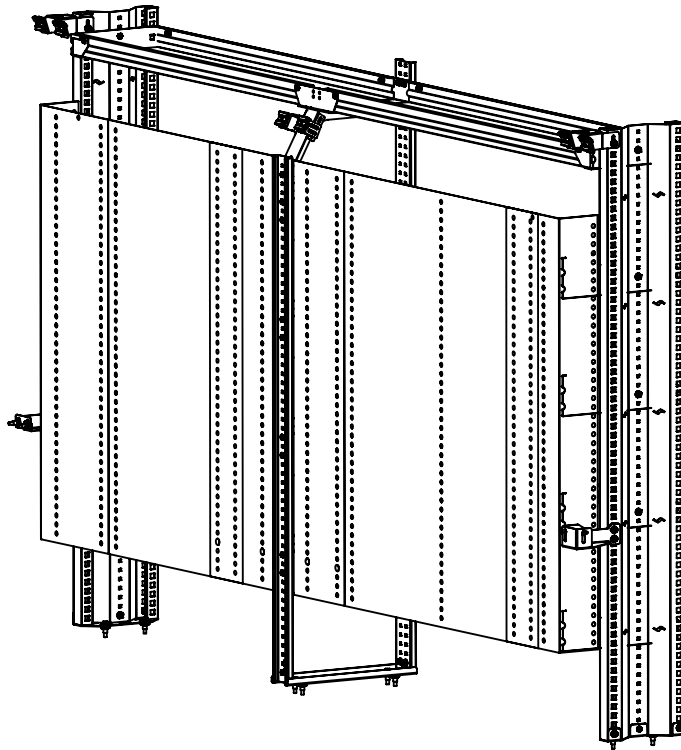
INSTR. : INS-BPK  
NUMBER :

PG: 1  
REV: B

PART : INS-BPK  
NUMBER :

PART • BACK PANEL KIT  
DESC. • INSTRUCTIONS

THIS INSTRUCTION IS TO DEMONSTRATE  
THE INSTALLATION OF  
ADRIAN SHELVING BACK PANEL KITS TO NEXT GEN SHELVING  
TO FIND KIT PART NUMBERS AND PRODUCT STRUCTURES  
OF YOUR SPECIFIC SHELVING UNIT, PLEASE REFER TO  
PART #: APP-BPK



**GET TO KNOW THE VEHICLE** - AT THE BEGINNING OF ANY INSTALLATION, CHECK THE LOCATION OF THE FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND WIRING HARNESSSES TO AVOID INJURY OR PROPERTY DAMAGE FROM TOOL CONTACT.

**SEAL ALL EXTERIOR HOLES** - ALL INSTALLATION HOLES SHOULD BE SEALED WITH BUTYL TAPE OR SILICON TO PREVENT WATER AND EXHAUST GASES FROM ENTERING THE VEHICLE.

**CONTROL DRILL DEPTH** - TO AVOID DAMAGE TO THE VEHICLE, USE A DRILL STOP OR CLEARED STEP BIT WHEN DRILLING INSTALLATION HOLES.

**ALWAYS ADD PRIMER** - WHEN ADDING INSTALLATION HOLES BE SURE TO USE A SELF-ETCHING PRIMER TO PREVENT CORROSION, FASTENER FAILURE AND INJURY.

**MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT** - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

**PROVIDE CLEARANCE FOR SPACERS** - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

**CHECK SPACER ORIENTATION** - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

**PLUSNUT INSTALLATION** - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

**THRU-BOLT CLEARANCE** - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

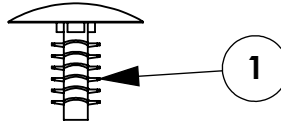
**BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR**

PAGE:

**3****FASTENERS USED****BAG REFERENCE: SEE BOM'S BELOW**

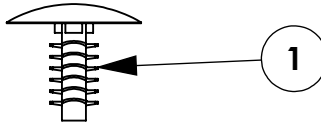
BAG80424

| ITEM NO. | PART NUMBER | DESCRIPTION                                | QTY. |
|----------|-------------|--------------------------------------------|------|
| 1        | FAS1018     | RIBBED NYLON INSERT, 1/4, 0.062"-0.372" GR | 42   |



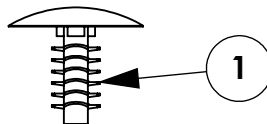
BAG80425

| ITEM NO. | PART NUMBER | DESCRIPTION                                | QTY. |
|----------|-------------|--------------------------------------------|------|
| 1        | FAS1018     | RIBBED NYLON INSERT, 1/4, 0.062"-0.372" GR | 35   |



BAG80426

| ITEM NO. | PART NUMBER | DESCRIPTION                                | QTY. |
|----------|-------------|--------------------------------------------|------|
| 1        | FAS1018     | RIBBED NYLON INSERT, 1/4, 0.062"-0.372" GR | 28   |



**INTENTIONALLY LEFT BLANK**

**STEP 1 - MOUNT BACK PANELS TO SHELVING UNIT**

**Step 1.1**  
PLACE BACK  
PANELS UP  
AGAINST  
SHELVES,



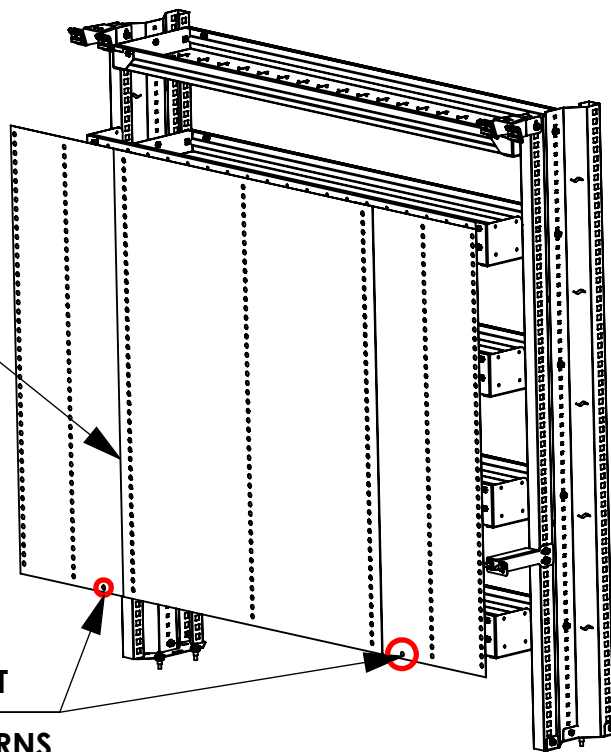
**MAKE SURE THAT  
HOLES SHOWN  
IS AT THE  
BOTTOM OF THE  
PANNELS.**

**Step 1.2**  
FOLD BOTH  
OUTER PANELS  
AND LINE UP TO  
HOLES IN  
SHELVING. PUSH  
FAS1018 INTO  
HOLES.

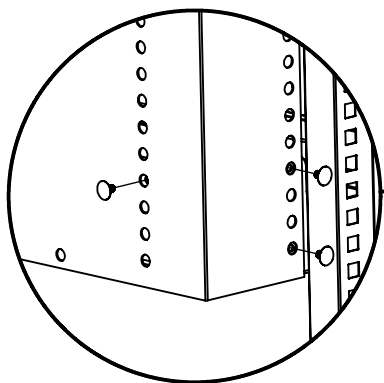
**CENTER PANELS  
TO BE INSTALL IN  
Step 1.3**

Step 1.1

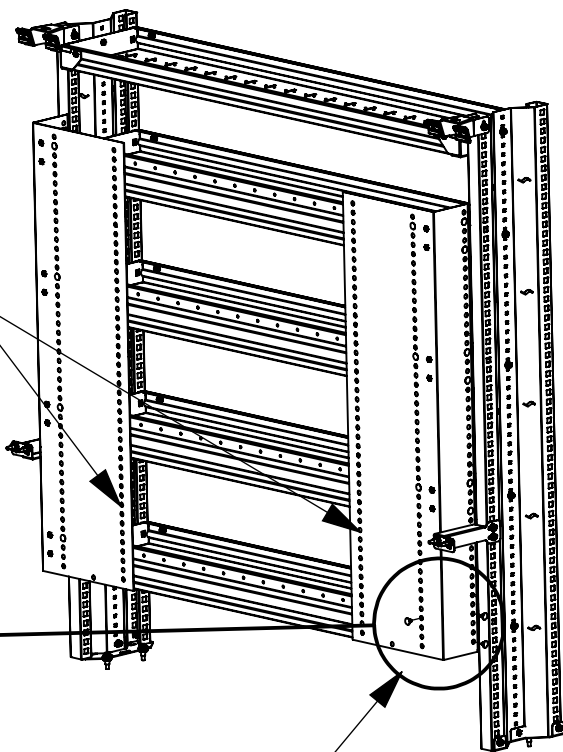
**NOTE:  
HOLE MUST BE AT  
BOTTOM TO ALL  
FOR HOLE PATTERNS  
TO LINE UP**



**NOTE:  
LEAVE CENTER  
HOLES OPEN,  
CENTER PANEL  
WILL GO OVER  
HOLES**



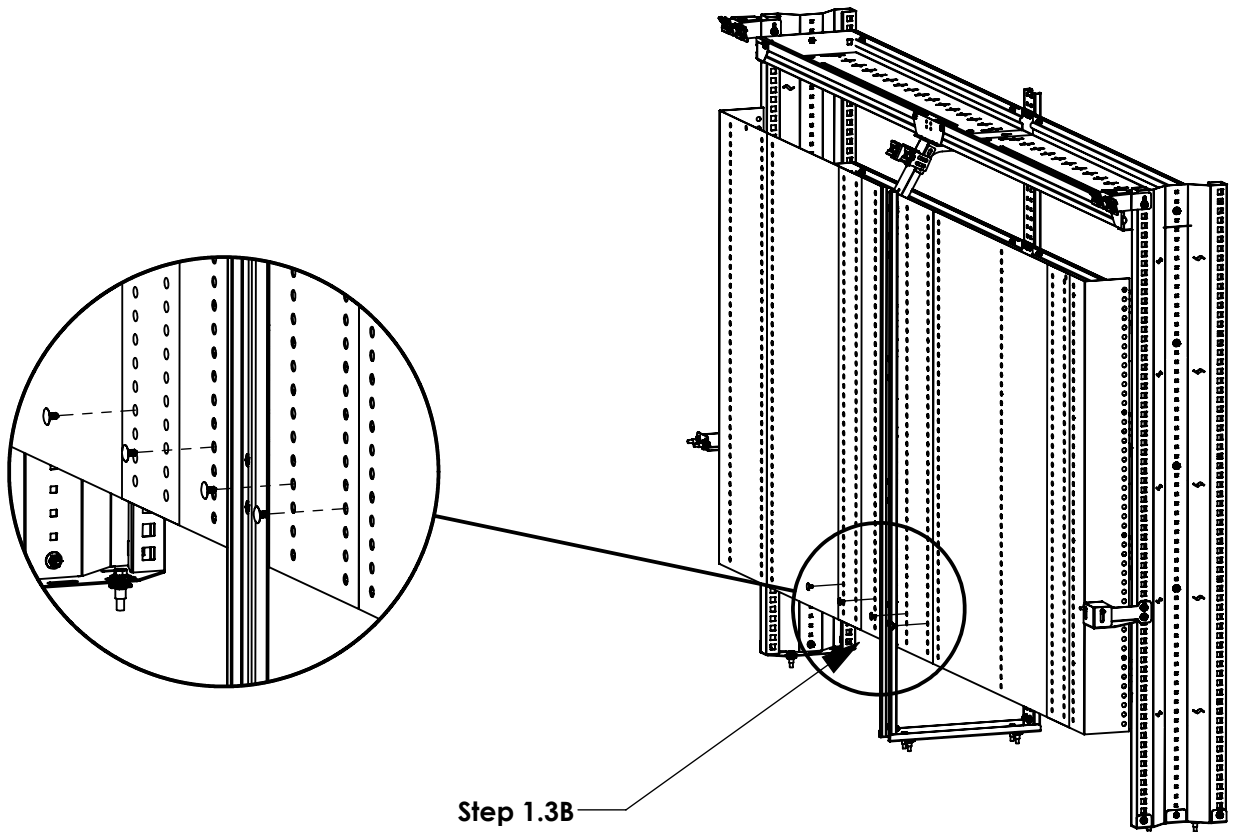
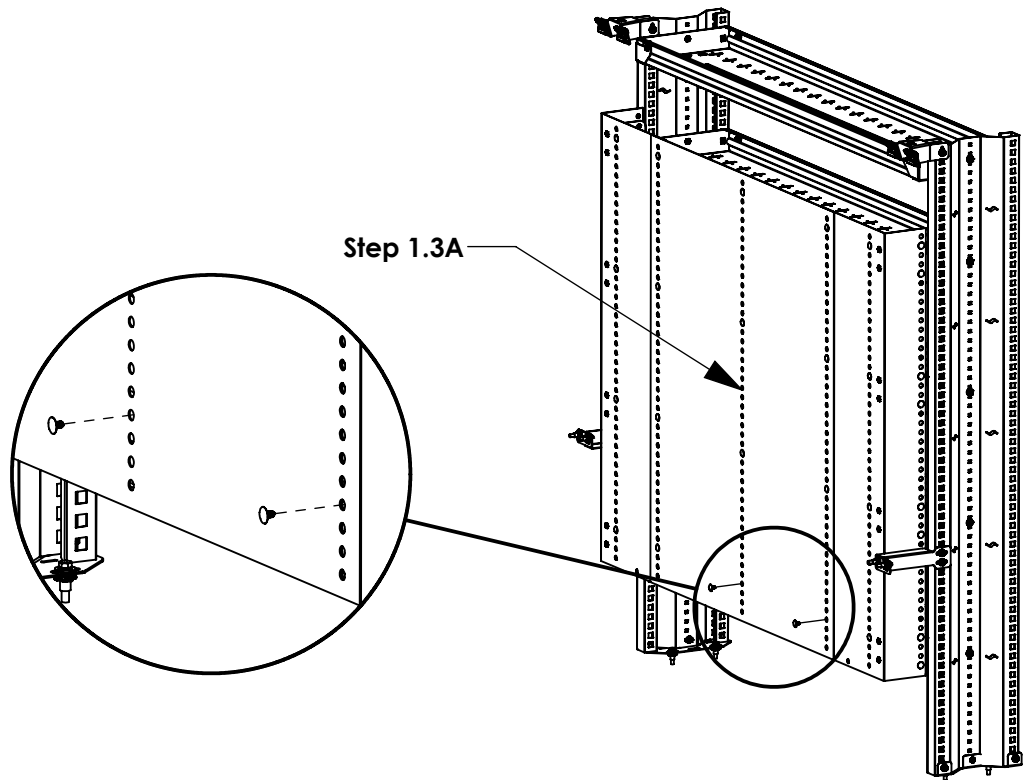
Step 1.2



**STEP 1 - MOUNT BACK PANELS TO  
SHELVING UNIT**

**Step 1.3A**  
**FOR STANDARD**  
**BACK PANELS**  
**PLACE CENTER**  
**PANEL OVER**  
**OUTER PANELS**  
**AND LINE UP TO**  
**HOLES IN**  
**SHELVING AND**  
**OUTER PANELS.**  
**PUSH FAS1018**  
**INTO HOLES**

**Step 1.3B**  
**FOR SHELVING**  
**WITH A CENTER**  
**SHELF, PLACE**  
**EXTRA PANEL**  
**ON BOTH SIDE**  
**OF CENTER**  
**SUPPORT AND**  
**PUCH FAS1018**  
**INTO HOLES**

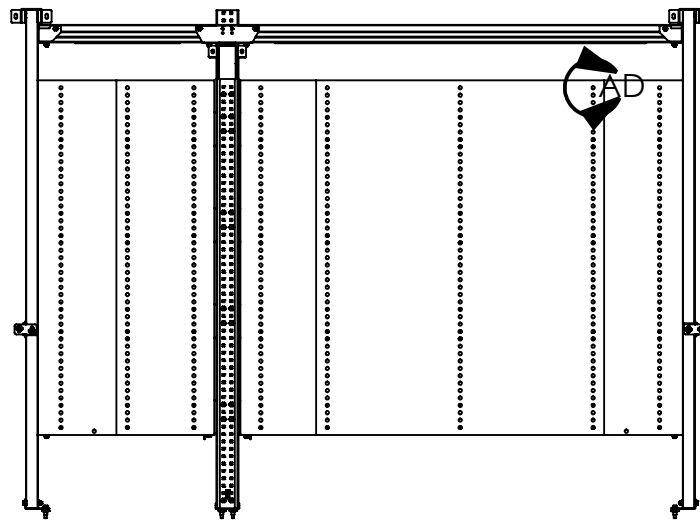


**STEP 2 - CLOSING OUT BACK PANELS**

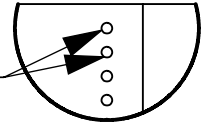
**Step 2.1**  
FOR ALL BACK  
PANELS, LOCATE  
THE TOP TWO  
HOLES, AND  
TWO MORE  
SLIGHTLY  
FURTHER DOWN  
AS NEEDED (SEE  
IMAGE AT  
BOTTOM OF  
PAGE). INSERT  
31443-0 INTO  
THE TWO  
DESIRED  
LOCATIONS  
AND PULL TIGHT.

**3-4 LOCATIONS  
FOR FULL  
LENGTH UNITS**

**2 LOCATIONS  
FOR STANDARD  
LENGTH UNITS**

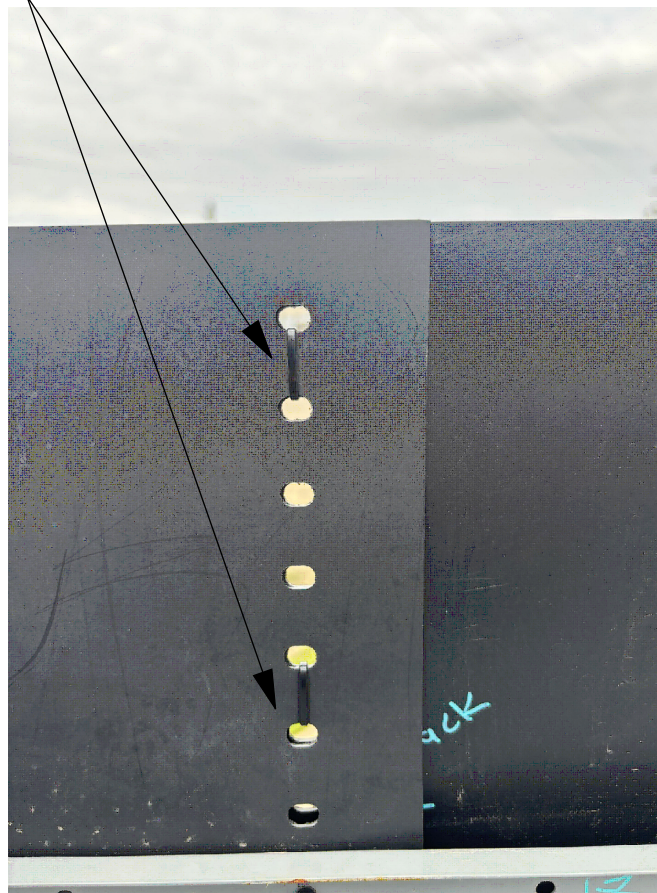


**Step 2.1**



DETAIL AD  
SCALE 1 : 8

**Step 2.1**



**Step 2.2** ONCE  
ALL 31443-0  
ARE IN PLACE  
AND FULLY  
TIGHTENED, CUT  
REMAINING  
MATERIAL OFF  
OF EACH ZIP  
TIE.

**INSTALLATION IS COMPLETE**