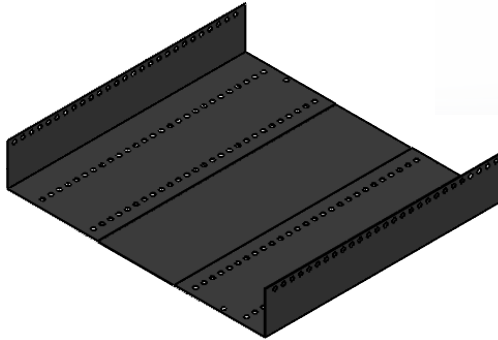


**ADRIAN STEEL®**

Cargo Management Solutions for Commercial Vehicles

BACK PANEL KIT, SL, LR 30

*PRODUCT WEIGHT***2.73 LBS***WIDTH X DEPTH X HEIGHT***30" X 5" X 28"***CAPACITY***N/A***COLOR***BLACK***CATALOG NUMBER***BPKSL3048**

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 LOW-roof vans using 48" end panels and 30" 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.

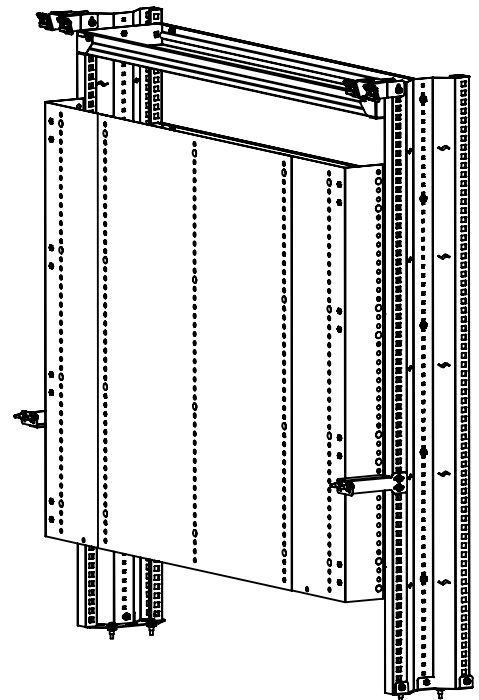
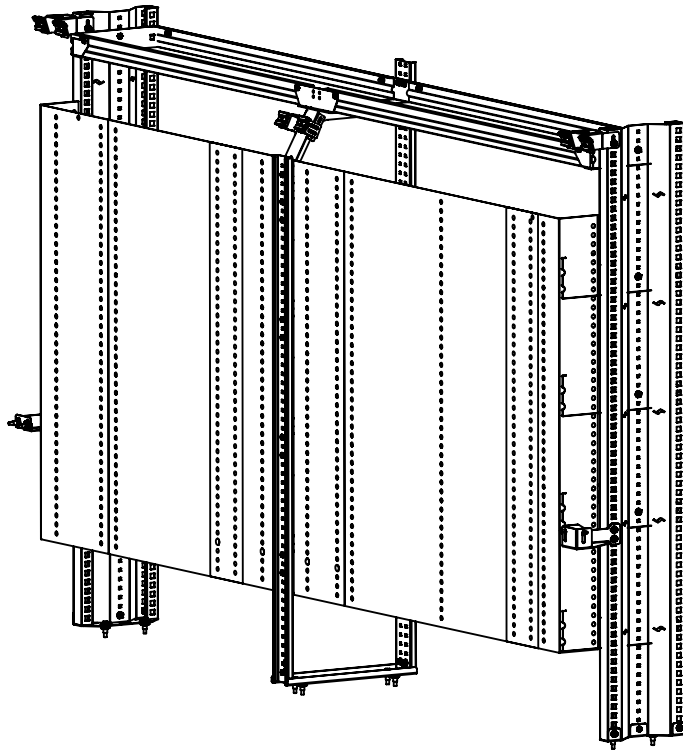
INSTR. : INS-BPK
NUMBER :

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.

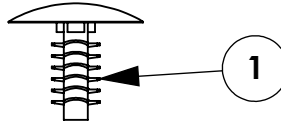
BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

PAGE:

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

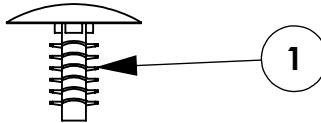
BAG80424

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



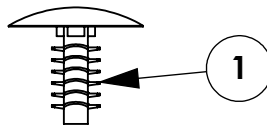
BAG80425

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,



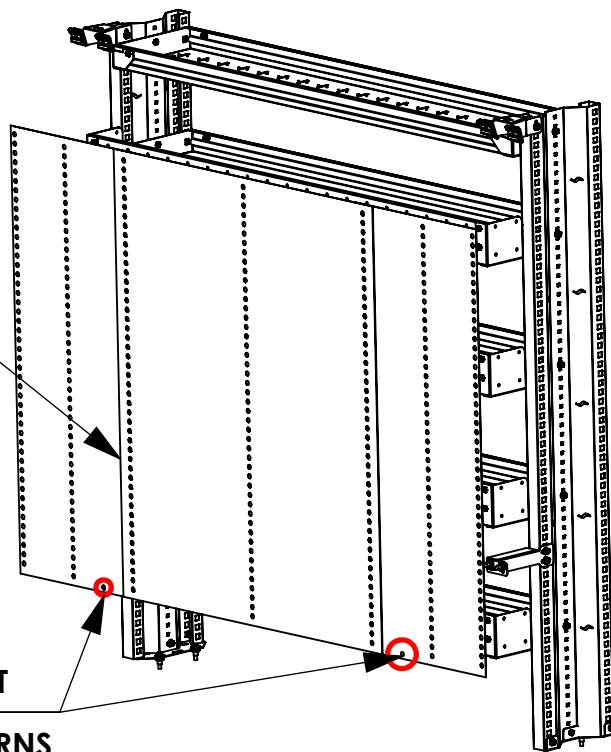
MAKE SURE THAT
HOLES SHOWN
IS AT THE
BOTTOM OF THE
PANNELS.

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

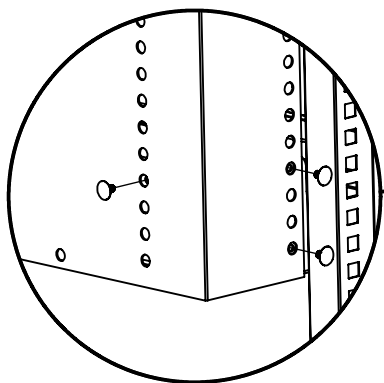
CENTER PANELS
TO BE INSTALL IN
Step 1.3

Step 1.1

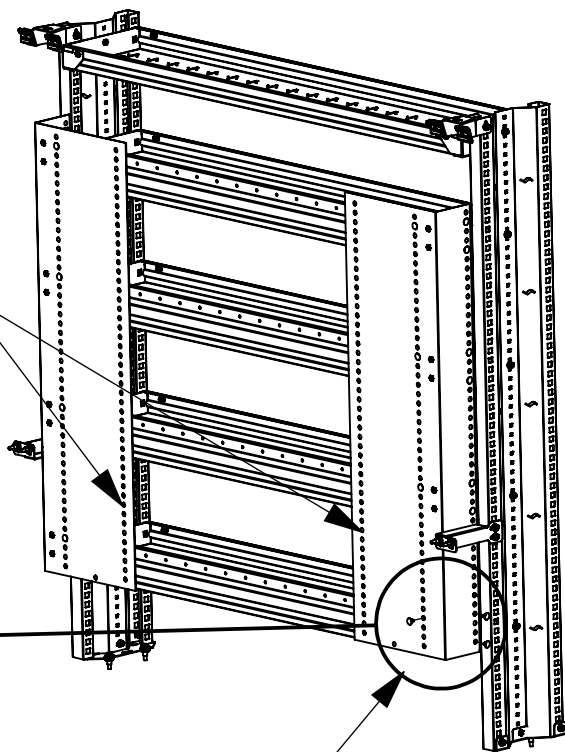
NOTE:
HOLE MUST BE AT
BOTTOM TO ALL
FOR HOLE PATTERNS
TO LINE UP



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



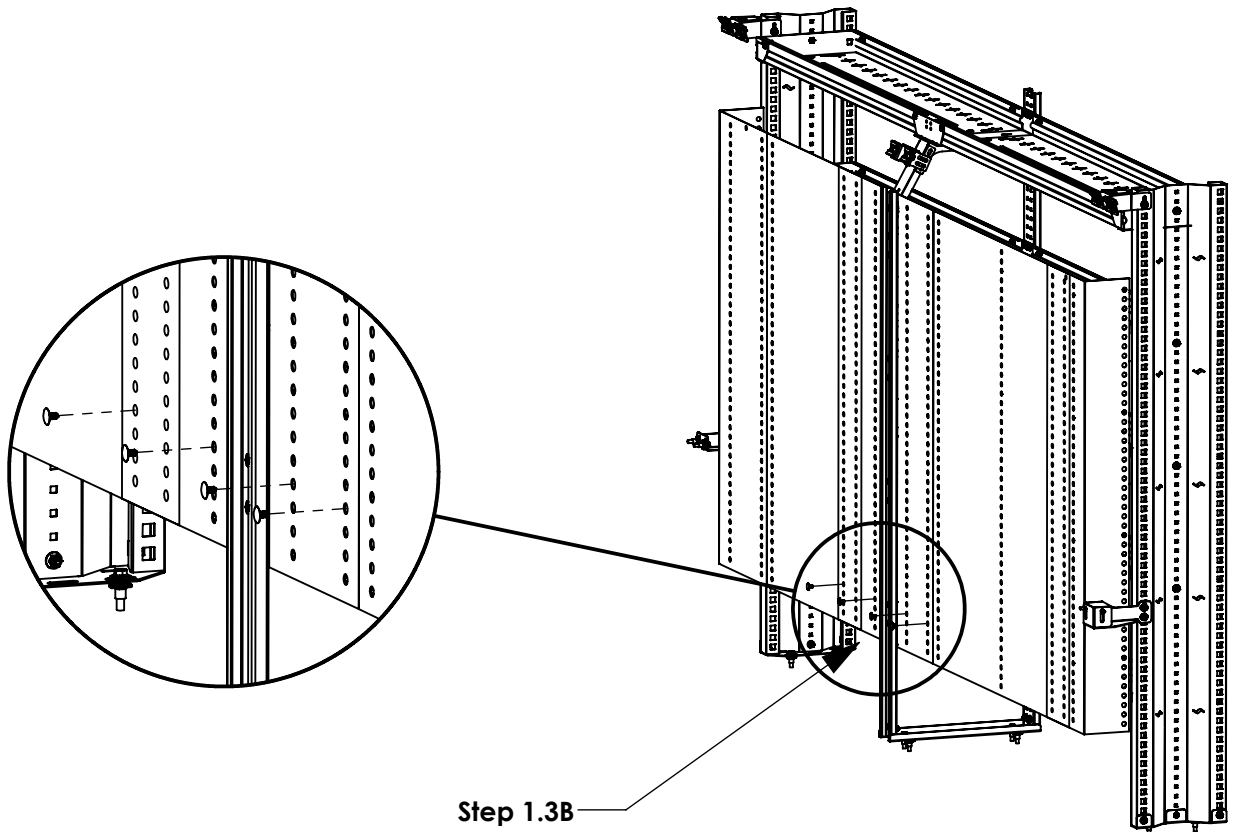
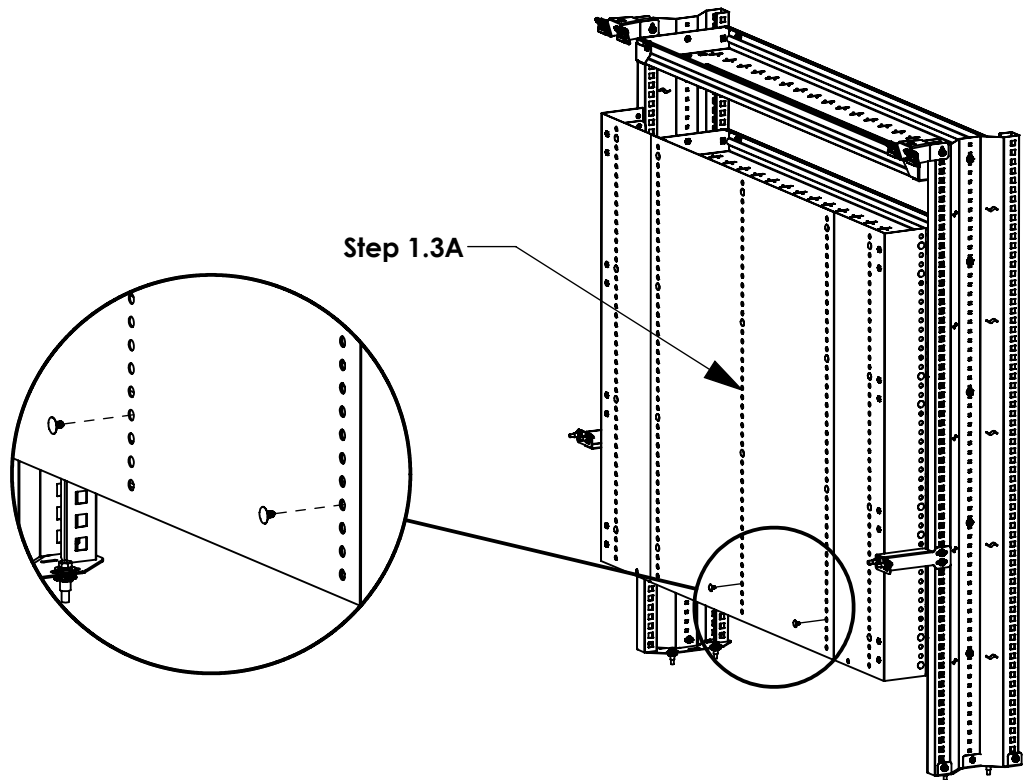
Step 1.2



**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

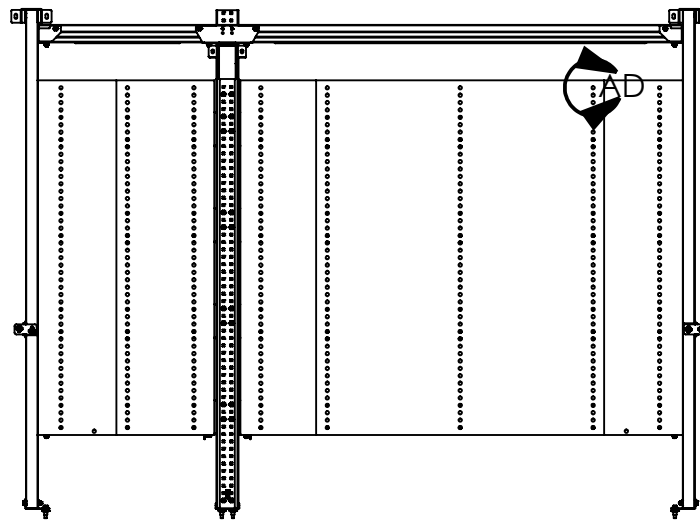


STEP 2 - CLOSING OUT BACK PANELS

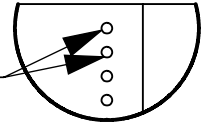
Step 2.1
FOR ALL BACK
PANELS, LOCATE
THE TOP TWO
HOLES, AND
TWO MORE
SLIGHTLY
FURTHER DOWN
AS NEEDED (SEE
IMAGE AT
BOTTOM OF
PAGE). INSERT
31443-0 INTO
THE TWO
DESIRED
LOCATIONS
AND PULL TIGHT.

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

**2 LOCATIONS
FOR STANDARD
LENGTH UNITS**

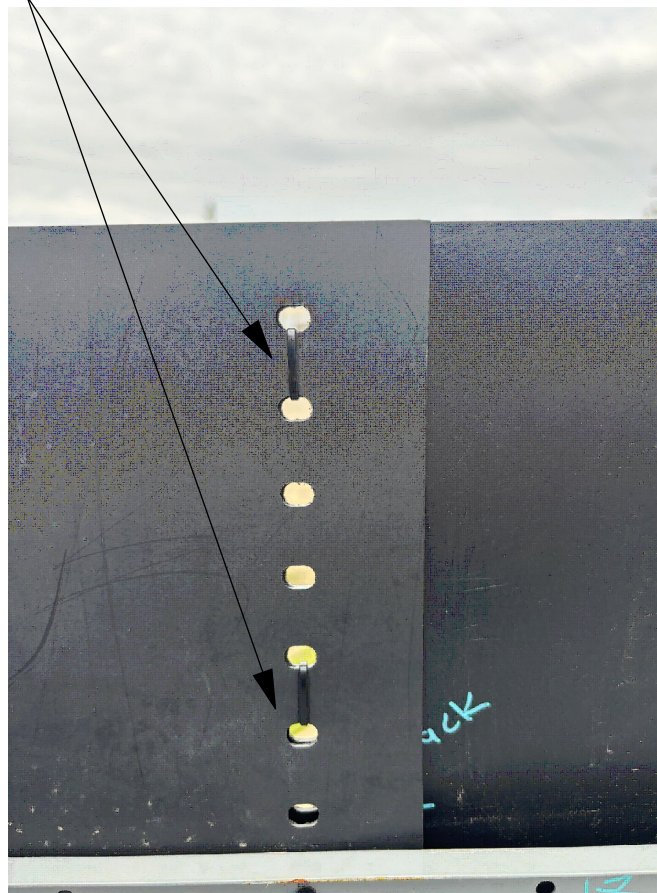


Step 2.1



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