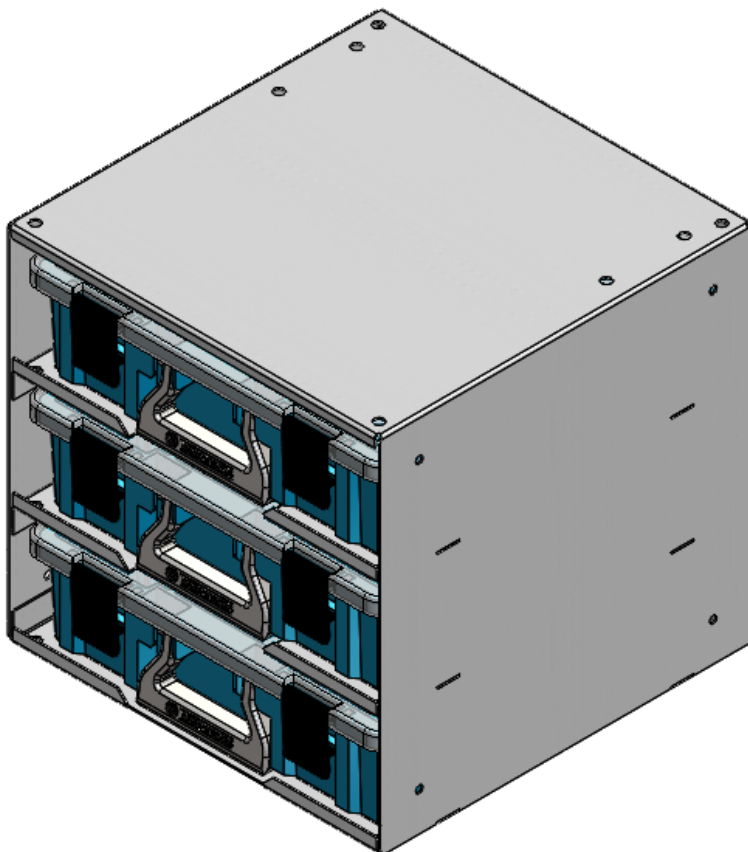


## CASE HOLDER (3) PPCS



**PRODUCT WEIGHT**  
34.80 LBS

**WIDTH x DEPTH x HEIGHT**  
14-3/8" x 14-2/5" x 14"  
**CASE OPENING** - 4" x 14-1/4"

**CAPACITY**  
75 LBS

**COLOR**  
GRAY/BLUE/BLACK

**CATALOG NUMBER**  
CHPPC3S

### PRODUCT FEATURES

**WELDED CASE HOLDER DESIGNED SPECIFICALLY TO HOLD THREE (3) ADRIAN STEEL SMALL PORTABLE PARTS CASES.**



**CATALOG NUMBER**      CHPPC3S

**PRODUCT APPLICATION**

**ACCESSORIES THAT WILL WORK WITH THIS PRODUCT**

<b>CATALOG NUMBER</b>	<b>DESCRIPTION</b>
DVPPCS	DIVIDER KIT PPCS, 9 QTY

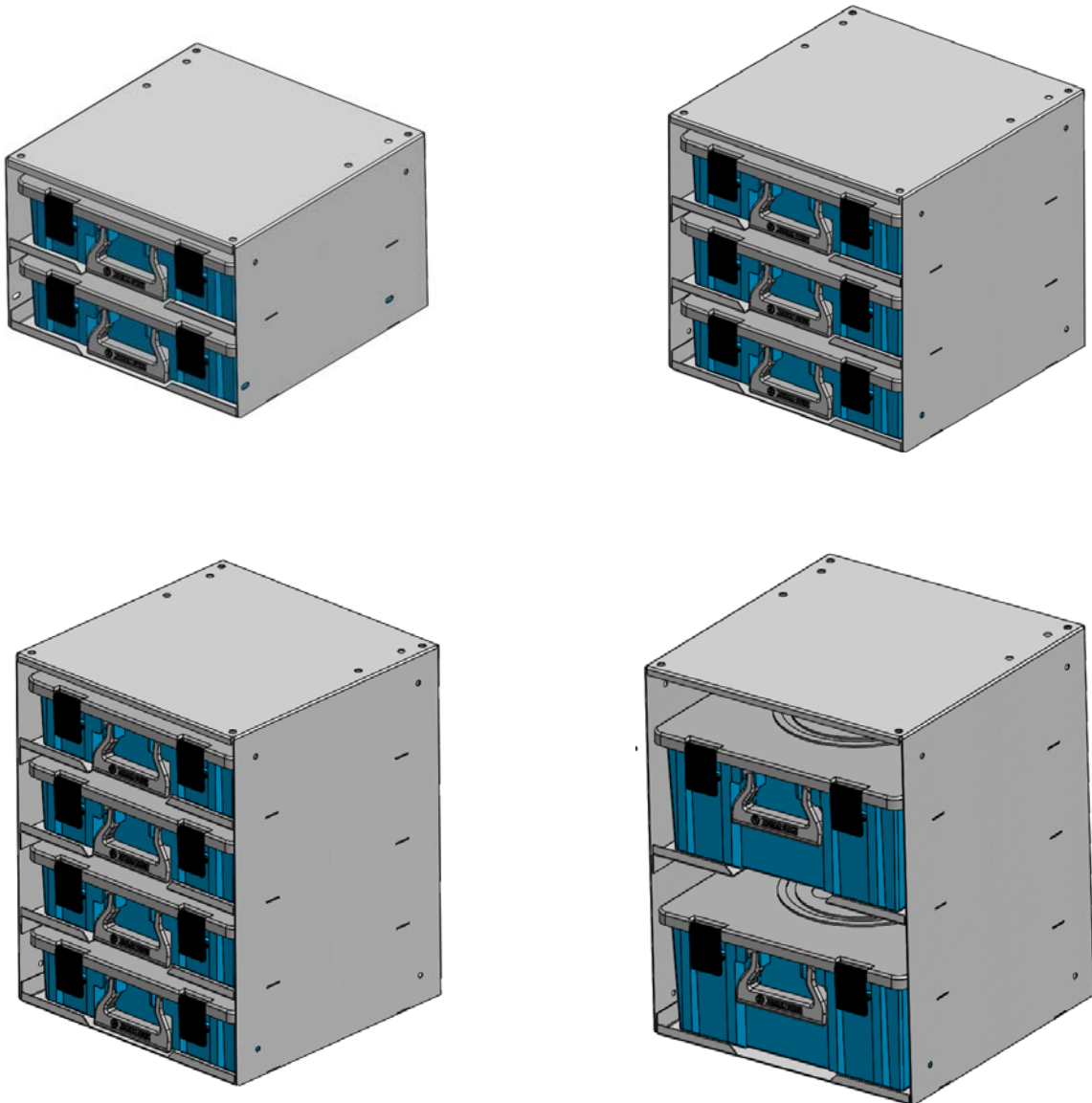
**SPECIAL APPLICATION NOTES**

### Introduction / Comments:

Modular case holder SERIES for PPCS & PPCL cases. Can be stacked vertically or horizontally.

#### **Note:**

It is advised that all fasteners used in this assembly and installation should be checked for tightness at the following intervals: @ 2-weeks and again @ 6-weeks of operation. This preventive maintenance step must be completed to ensure your Product gives you long service life.



## CASE HOLDER SERIES

## - PRECAUTIONS -





 **CAUTION**   
**THE USE OF AIR IMPACT TOOLS CAN  
OVER-TORQUE FASTENERS AND  
CAUSE FASTENER FAILURE!**





 **CAUTION**   
**ALL INSTALLATION HOLES SHOULD BE SEALED  
WITH SILICON OR BUTYL SEALANT TO PREVENT  
EXHAUST FUMES FROM ENTERING THE VEHICLE!**



 **DANGER**   
**INSPECT FOR FUEL TANK, FUEL LINES, BRAKE LINES, HIGH  
VOLTAGE BATTERIES AND ELECTRICAL LINES PRIOR TO  
DRILLING TO AVOID DAMAGING CRITICAL VEHICLE SYSTEMS  
OR INJURY TO INSTALLER DURING INSTALLATION PROCESS!**



 **CAUTION**   
**TO AVOID DAMAGING THE VEHICLE ALWAYS USE DRILL  
STOPS WHEN DRILLING ANY INSTALLATION HOLES!  
ADRIAN AVAILABLE PART #'S 31121-0 (3/8" X 1/2"  
DEEP), 31121-0 (1/2" x 1/2" DEEP)**



## - IMPORTANT WARRANTY REQUIREMENTS -

1. SUBSTITUTING ADRIAN STEEL SPECIFIED FASTENERS FOR ASSEMBLY AND/OR INSTALLATION WILL VOID YOUR PRODUCT WARRANTY.
2. ALL HOLES DRILLED INTO VEHICLE SHOULD HAVE THE RAW METAL EDGES SEALED WITH A SELF-ETCHING PRIMER TO RESIST CORROSION AND POTENTIAL FASTENER POINT FAILURE.
3. ALL FASTENERS USED IN THE INSTALLATION OF THIS PRODUCT SHOULD BE TIGHTENED TO THE TORQUE(S) SPECIFIED IN THESE INSTRUCTIONS.
4. THESE INSTRUCTIONS SHOULD BE KEPT WITH THE VEHICLE.

### THE BASIC TOOLS NEEDED FOR MOST INSTALLATIONS



DRILL



DRILL BIT WITH  
STOP



RATCHET, SOCKETS  
AND/OR WRENCHES



SCREWDRIVERS



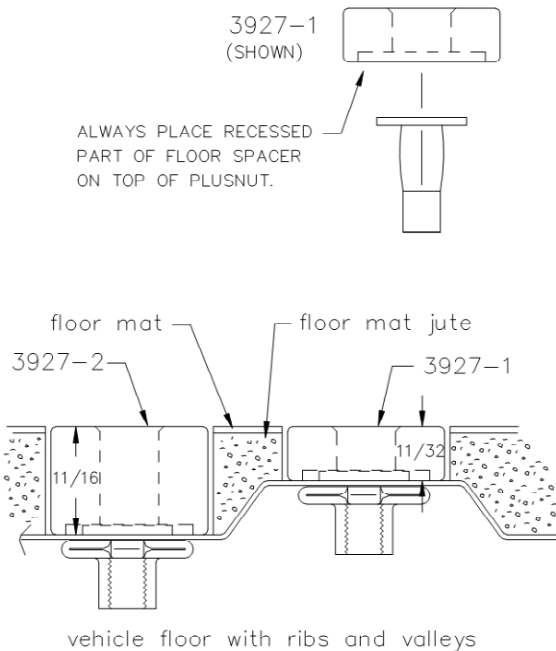
MEASURING TAPE

ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.

If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting location. Position the product to be installed into the vehicle and once you are satisfied with the mounting locations, mark the mounting locations. Using a 1-3/16" diameter carpet cutter (P/N: 31183-0). Select the appropriate floor spacers as shown in the illustration. Set those aside for use later into the installation process. Using the correct drill bit size for the selected plusnut, drill the mounting holes in the vehicle sheet metal to prepare for installing the plusnuts.

If you are thru-bolting at any of the locations simply drill a hole that is 1/16" larger than the bolt size(s) for those locations.

Once you have drilled the holes into the vehicle, the raw metal edges should be sealed using a self-etching primer to resist corrosion and potential fastener point failure.



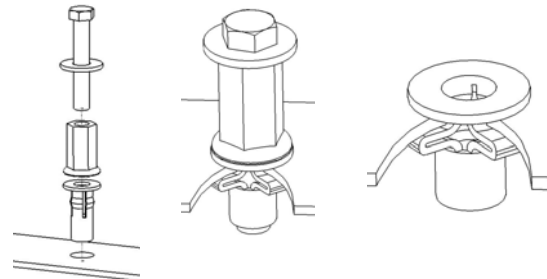
A PLUSNUT (RIVNUT) SETTING TOOL IS REQUIRED FOR PLUSNUT (RIVNUT) INSTALLATION . PLUS NUT SETTING TOOL CAN BE ORDERED THROUGH ADRIAN STEEL, OR USE AN AIR POWERED PLUSNUT SETTING GUN.

1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop

FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8  
FAS0067 WASHER, FLAT, 1/4"ID  
22200-0 PLUSNUT TOOL

5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop

FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8  
FAS0086 WASHER, FLAT, 5/16"ID  
22200-0 PLUSNUT TOOL

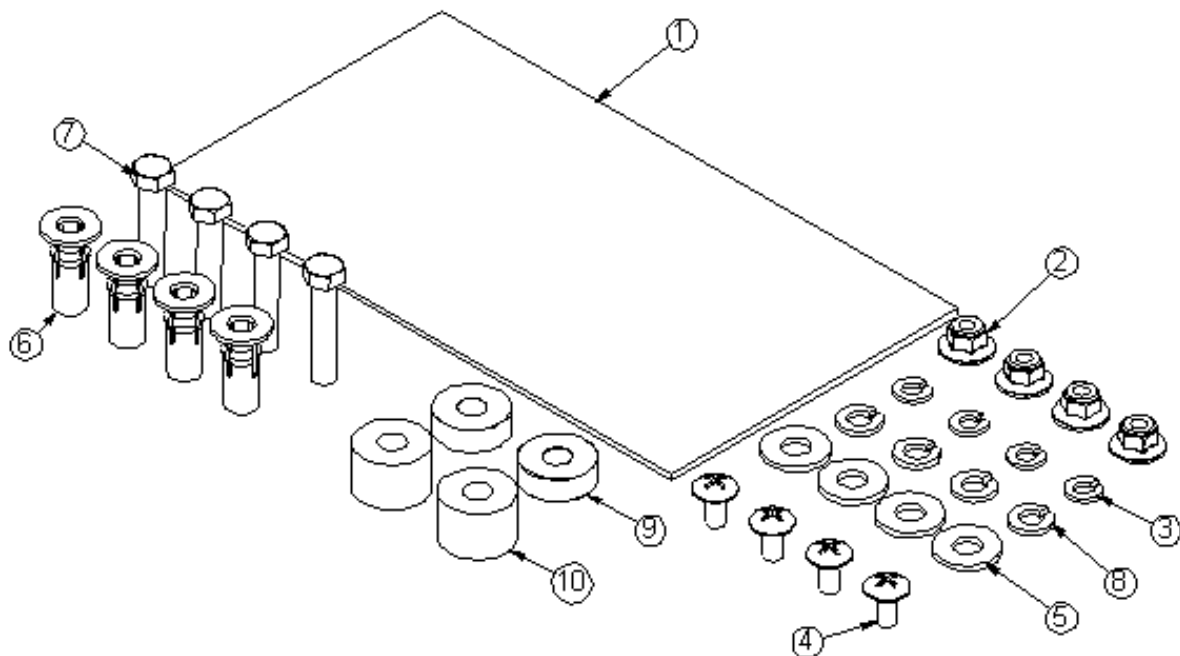


Place barrel of the plusnut body in sheet metal thru hole until flange is flush with sheet metal.

Using a 9/16" combination wrench of plusnut tool body and a second hand wrench, ratchet, or air tool, rotate the hex bolt head CW to draw plus nut flanges up (set the plusnut).

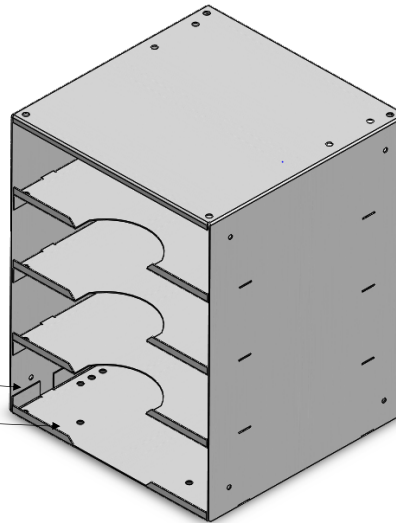
**Installation and/or Assembly Fasteners  
BAGCHPPC4S**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BAG0509-A	5"X9" 4MIL ALU O BAG	1
2	FAS0055	Nut, Hex Flange, Nylock 1/4-20	4
3	FAS0060	Washer, Lock, Split, 1/4	4
4	FAS0061	Screw, Truss Hd. Ph., 1/4-20X0.50	4
5	FAS0086	WASHER, FLAT USS 5/16 ZP	4
6	FAS0091	Plusnut, 5/16	4
7	FAS0092	Screw, Hex Hd., 5/16-18X1.50 Zn Plate, G8	4
8	FAS0098	Washer, Lock, Split, 5/16, Zinc Plate	4
9	03927-1	Floor Spacer Short	2
10	03927-2	Tall Floor Spacer	2

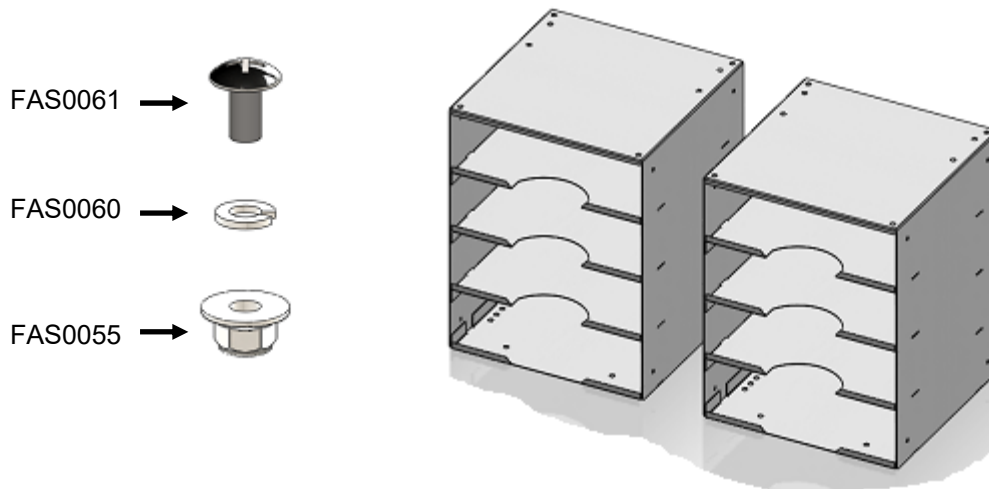


**Step 01** Remove plastic cases from the case holder (*CHPPC4S* shown for illustration purposes). Place the case holder into vehicle in desired mounting position and mark four (4) floor mounting holes (there are 8 holes to choose from - must mount in 4 corners). Also, mark holes for bracket mounting to the van wall or shelving as necessary (no brackets included.)

There are (8) holes to choose from in the bottom of the case holder for mounting. There is a larger (4) corner hole pattern located near the corners of the bottom shelf for standard installation, and there is a smaller pattern of (4) holes more inward for mounting to a SLD141330.

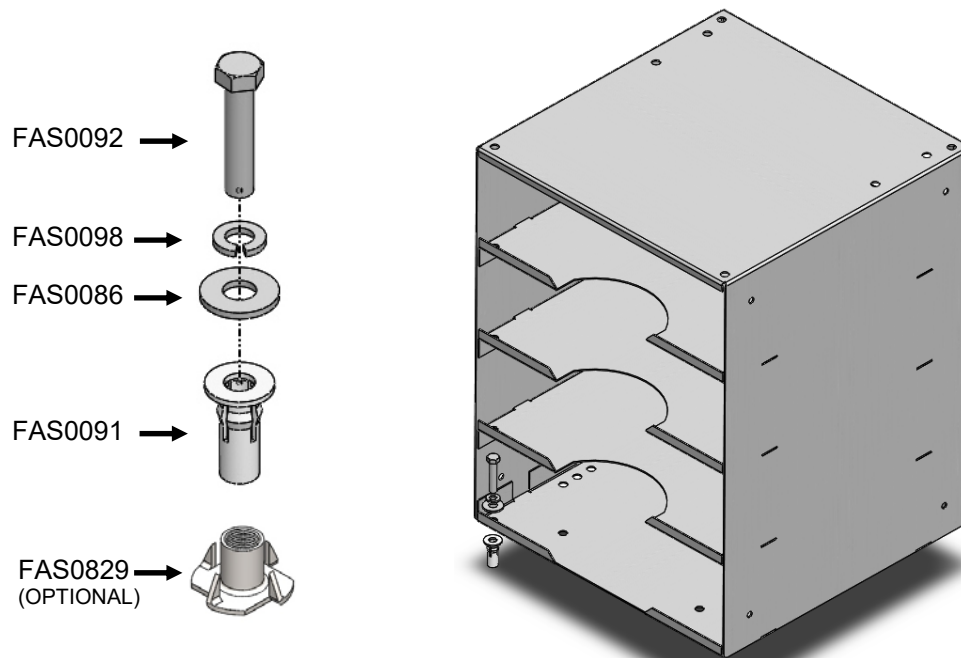


**Step 1a** Alternate method when installing two case holders side by side. Fasten cabinets together using FAS0061 (4), FAS0055 (4), and FAS0060 (4) in the four corner holes.



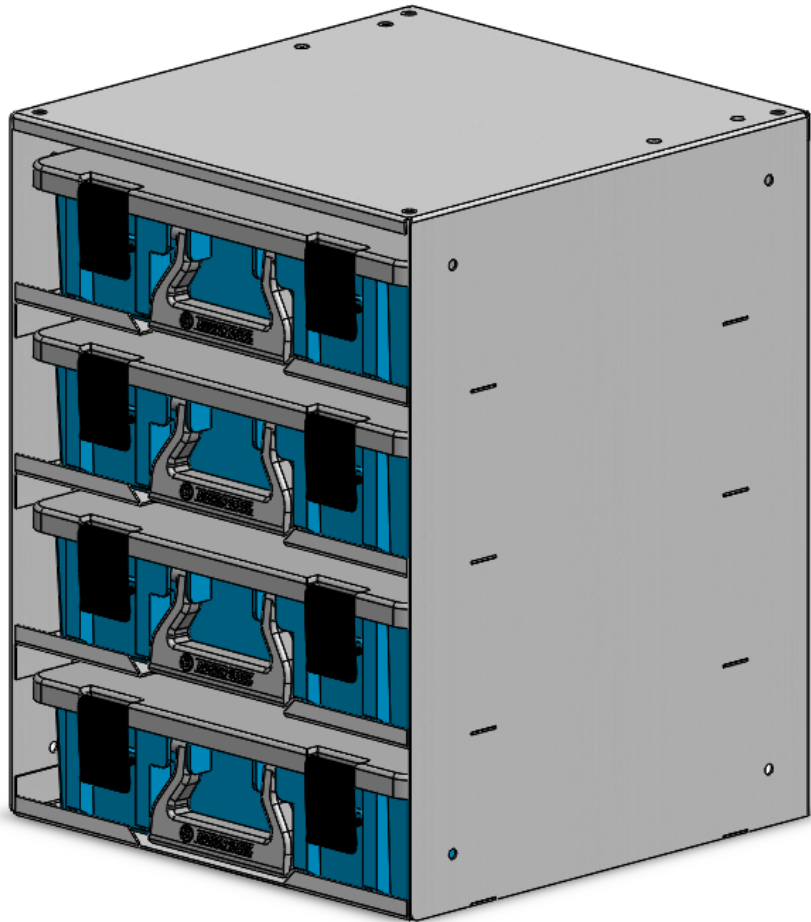
**Step 02** Secure to floor or cabinet using (4) FAS0091 5/16-18 plusnuts, (4) FAS0092 5/16-18 x 1.5 hex head screws, (4) FAS0086 5/16 flat washers, and (4) FAS0098 5/16 split lock washers.

NOTE: For mounting to wood subfloors, use (4) FAS0829 5/16-18 x 1/2 T-Nuts (not included) in place of plusnuts.

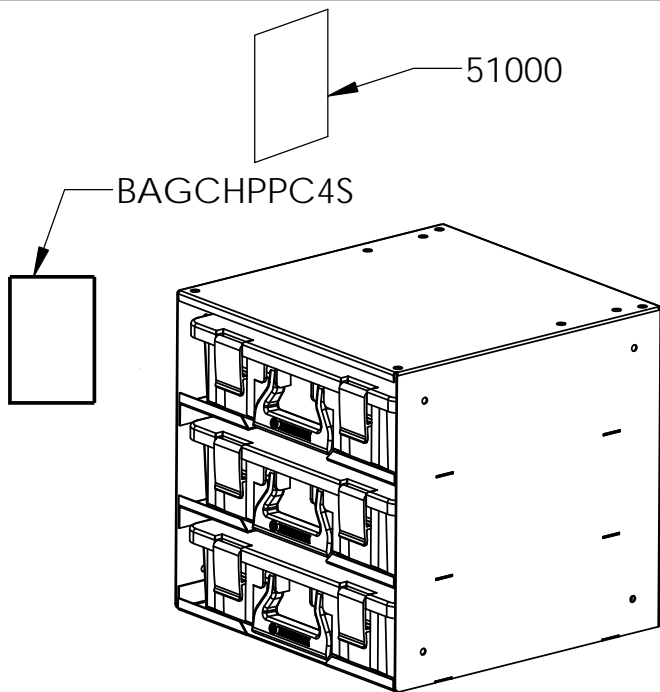




**Step 03** Double check all fasteners are tight and place the parts cases back into the case holder.



**DOUBLE CHECK ALL FASTENER LOCATIONS TO BE SURE THAT ALL  
FASTENERS ARE TIGHTENED TO SPECIFICATIONS.  
YOUR INSTALLATION IS NOW COMPLETE!  
STOW THIS COPY IN THE VEHICLE FOR FUTURE REFERENCES!**



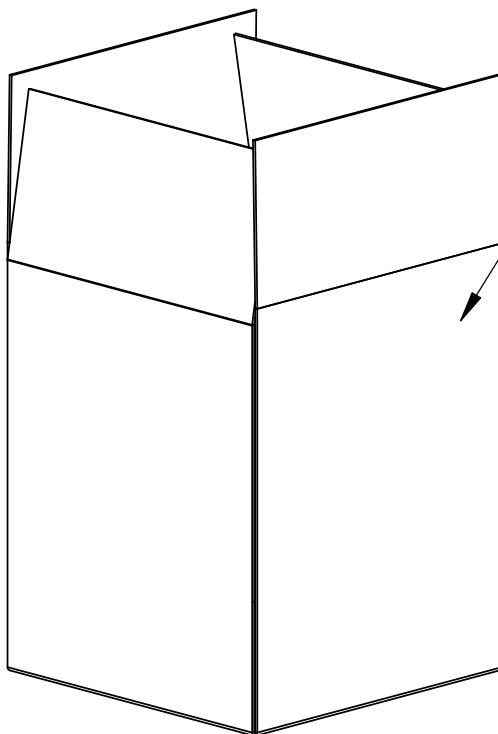
**STEP 01** INSERT THREE (3) PPCS SMALL CASES INTO CASE HOLDERS

**STEP 02** INSERT BAGCHPPC4S AND INSTRUCTION 51000 INTO THE TOP CASE.

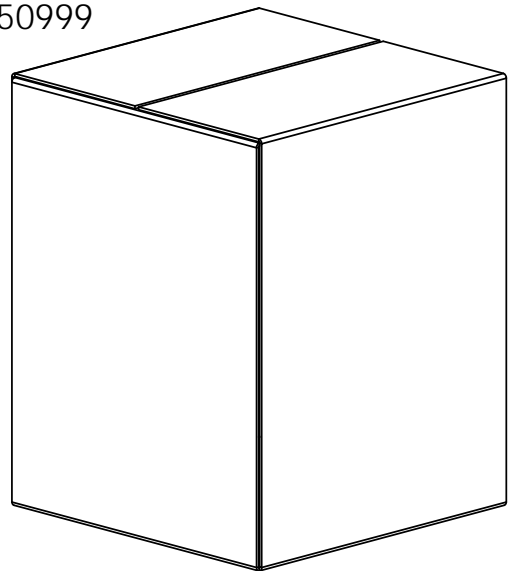
**STEP 03** PLACE CASE HOLDER INTO CARTON

**STEP 04** PLACE (2) FMBLK000-0 ON TOP OF CASE HOLDER.

**STEP 05** TAPE CARTON SHUT AND ADD IDENTIFICATION LABELS.



CRT50999



printed document is uncontrolled

ACTIVITY DESCRIPTION:

**BOXING INSTRUCTIONS**

THIS WORK INSTRUCTION SHEET IS FOR PROCESS OPERATION REFERENCE ONLY! FOR COMPLETE DIMENSIONAL AND PROCESS REQUIREMENTS REFER TO THE PRODUCT PRINT(S) FOR THIS PART/ASSEMBLY.

THIS WORK INSTRUCTION SHEET IS NOT TO BE DISTRIBUTED TO PARTIES OUTSIDE OF THE ADRIAN STEEL ORGANIZATION OR PUBLISHED IN OR ON ELECTRONIC FORUMS THAT MAY BE ACCESSED BY THE GENERAL PUBLIC.

**WORK  
INSTRUCTIONS**

DO NOT SCALE THIS DRAWING!



**ADRIAN STEEL**  
VAN AND PICKUP EQUIPMENT

906 James St.  
Adrian, MI 49221  
517.265.6194

Part Description: **BOXING INS FOR CHPPC3S**

Part Number: **59987**

REVISION  
LEVEL:

**A**