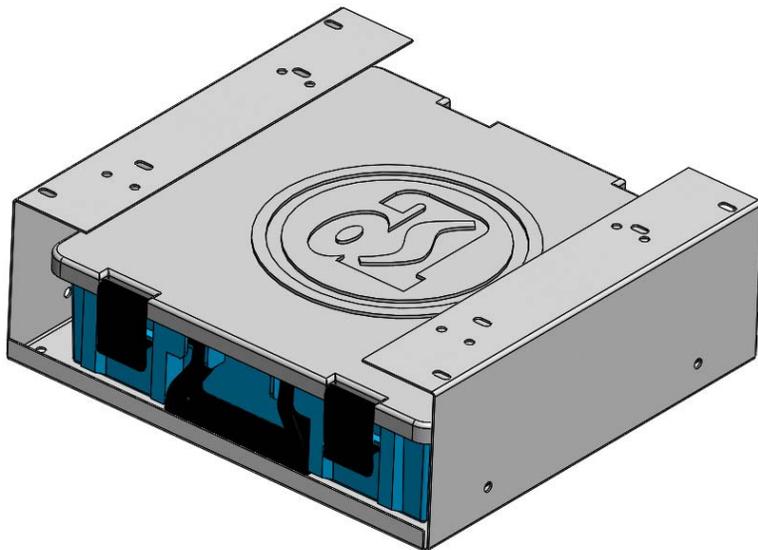


## SINGLE CASE HOLDER



**PRODUCT WEIGHT**  
12 LBS

**WIDTH x DEPTH x HEIGHT**  
15" x 14.3" x 5"

**CAPACITY**  
25 LBS

**COLOR**  
GRAY

**CATALOG NUMBER**  
CH1514SGL

### **PRODUCT FEATURES**

**Case Holder for mounting under shelving and a single PPCS Case .**

**SEE PAGE 2 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.**

### **PAGE 1 of 2**

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**CATALOG NUMBER** CH1514SGL

**PRODUCT APPLICATION**

This product is designed to be installed under a shelf.

**ACCESSORIES THAT WILL WORK WITH THIS PRODUCT**

<b>CATALOG NUMBER</b>	<b>DESCRIPTION</b>
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N/A	
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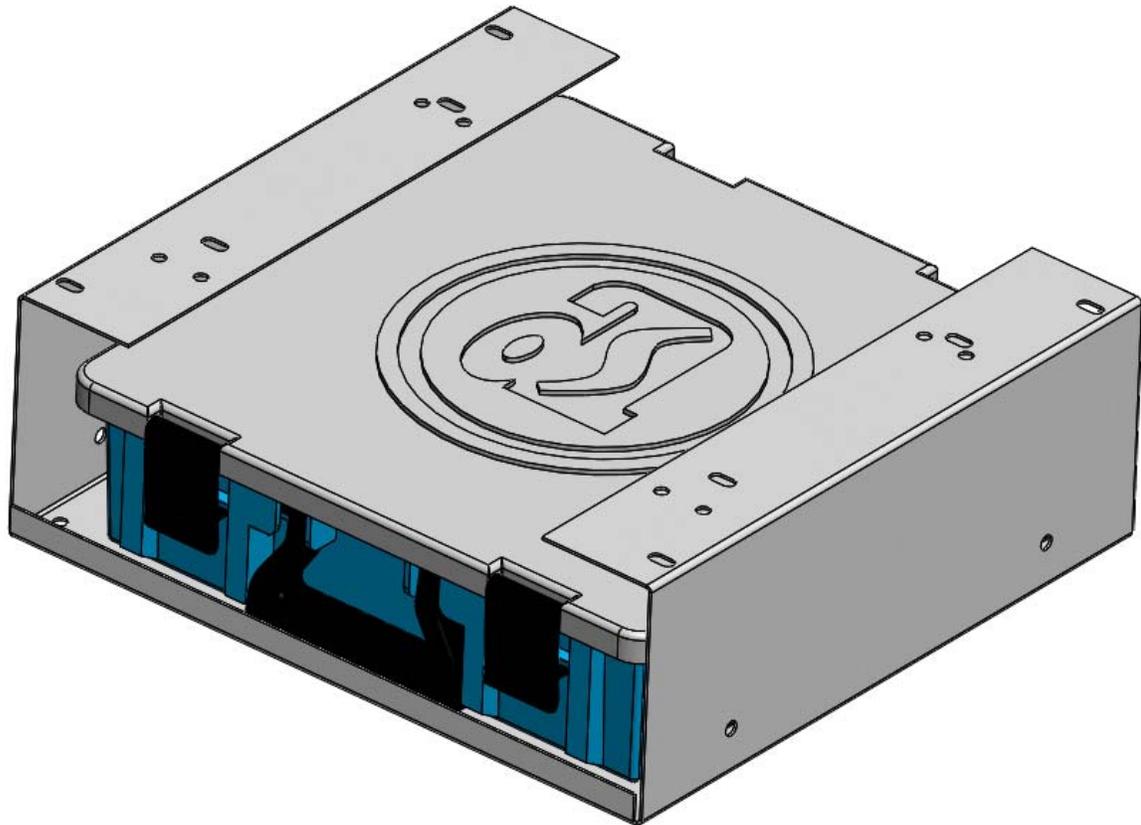
**SPECIAL APPLICATION NOTES**

**Introduction / Comments:**

Case Holder for Adrian Steel portable part case small, PPCS, tote with integrated mounting holes for TDM1837-01 Drawer Module and AD Shelving.

**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.



CH1514SGL  
CASE HOLDER 15X14 SINGLE

## - 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 (1/2" DEEP),  
31122-0 (3/4" 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



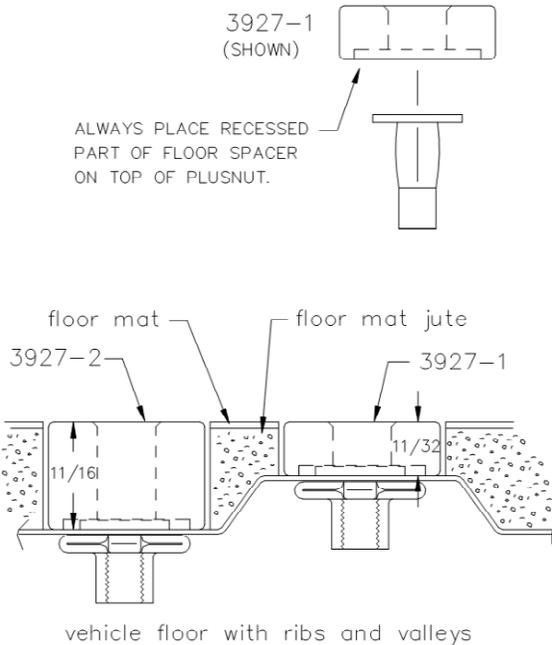
SCREWDRIVERS



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 AND IS SUPPLIED WITH THIS KIT. OR USE AN AIR POWERED PLUSNUT SETTING GUN.

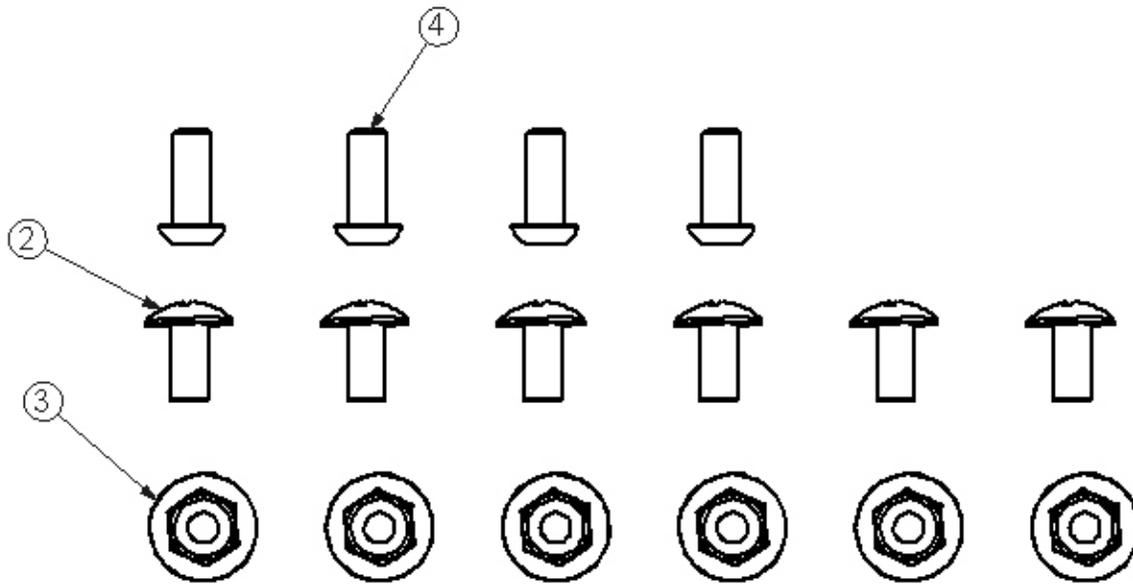
1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop  
 FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8  
 FAS0067 WASHER, FLAT, 1/4"ID  
 22200-0 PLUSNUT TOOL

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

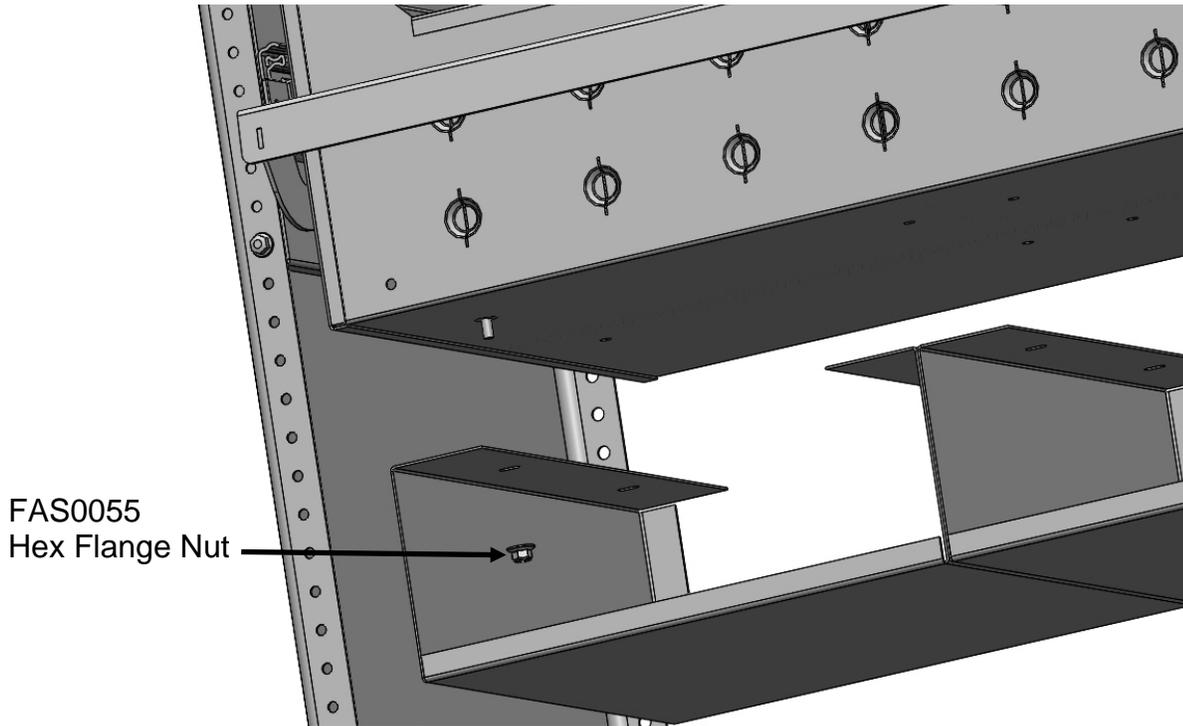
Place barrel of the plusnut body in sheet metal thru hole until flange is flush with sheet metal. Using a 9/16" combination wrench of plusnut tool body and a second hand wrench, ratchet, or air tool, rotate the hex bolt head CW to draw plus nut flanges up (set the plusnut).

**Installation and/or Assembly Fasteners**  
**( BAG50589 )**

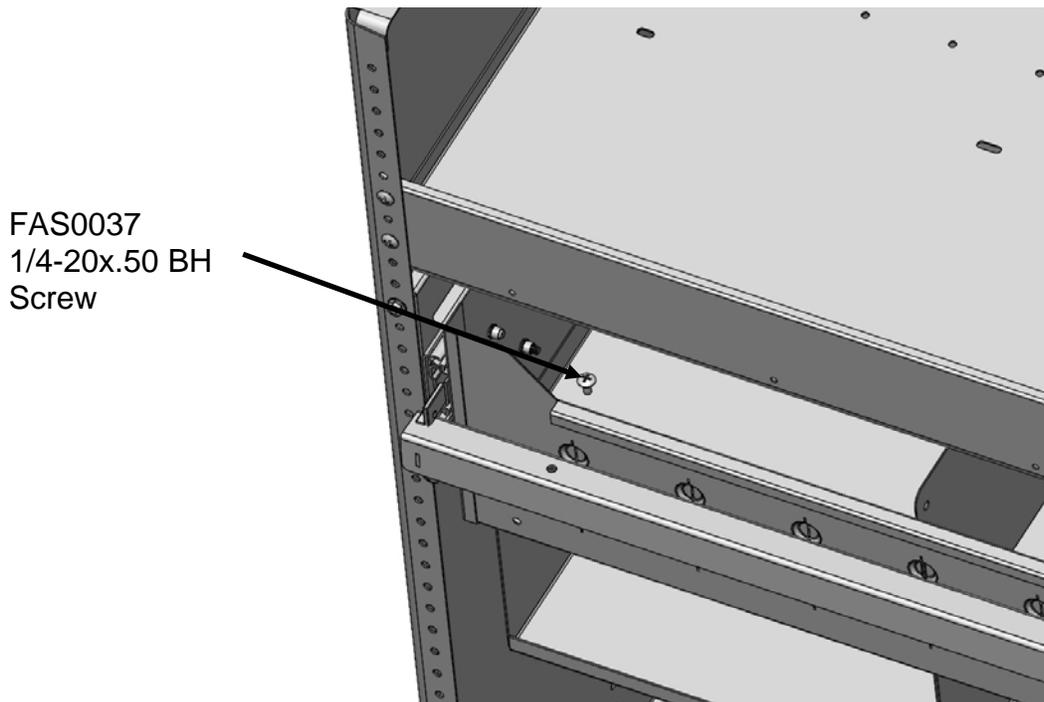
ITEM NO.	PART NUMBER	DESCRIPTION	BAG50589/QTY.
1	BAG0406-A	4" x 6" 3MIL AUTOBAG	1
2	FAS0061	Screw, Truss Hd. Ph, 1/4-20x0.50	6
3	FAS0055	Nut, Hex Flange, Nylock 1/4-20	6
4	FAS0037	SCREW, BHCS 1/4-20X.625 ZP	4



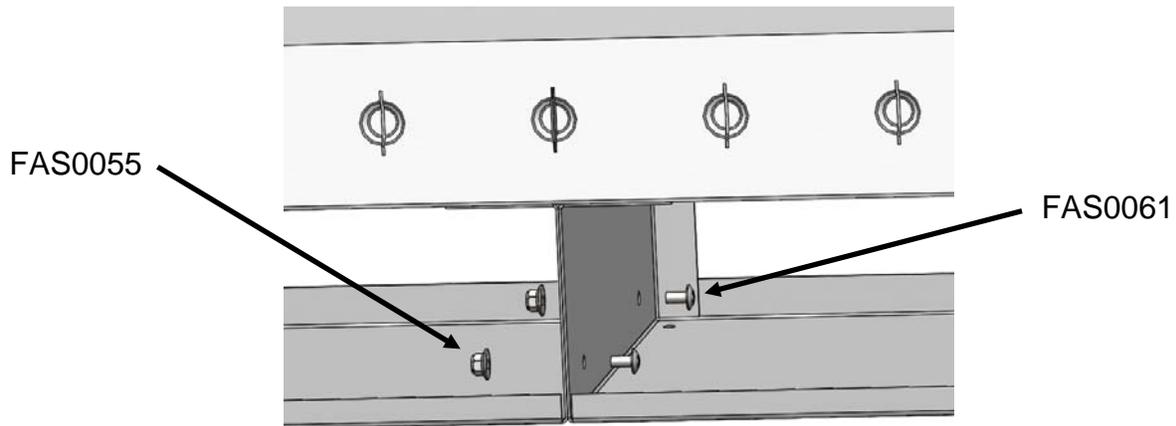
**Step 01** Remove totes from holder. Align case holder with holes in bottom of Drawer or Shelf.



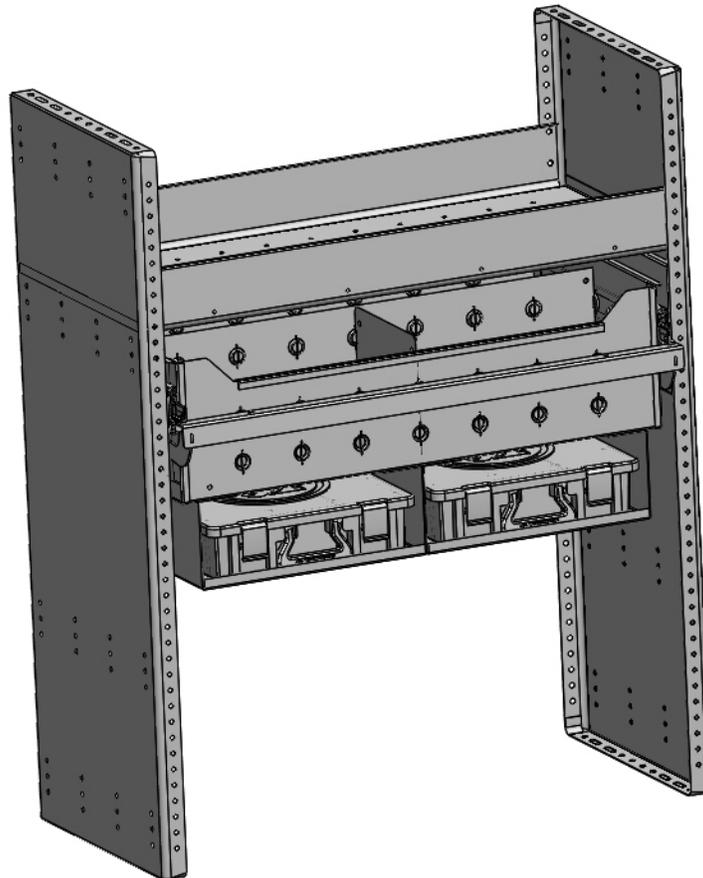
**Step 02** Attach case holder to Drawer or Shelf using (4) FAS0037 Button-Head screws and (4) FAS0055 nylon lock flange nuts.



**Step 03** Fasten the 2 Case Holders together using (2) each of FAS0061 1/4-20 THP Screws and FAS0055 Locknuts as shown.



**Step 04** Insert Adrian Steel PPCS totes into holders. Your installation is now complete.



**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!**