

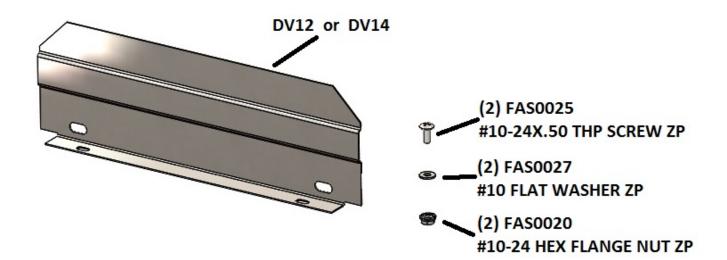


Introduction / Comments:

DV12 / DV14 Slip-In / Bolt In Divider Install Instructions

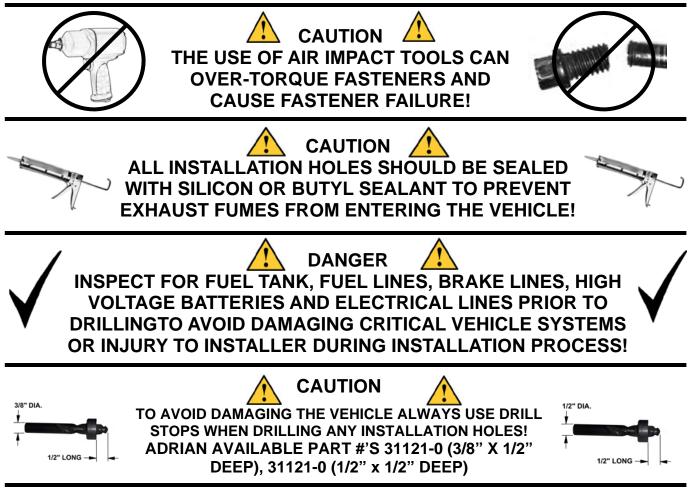
Note:

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 @ 6weeks of operation. This preventive maintenance step must be completed to ensure your Product gives you long service life.



DV12 / DV14



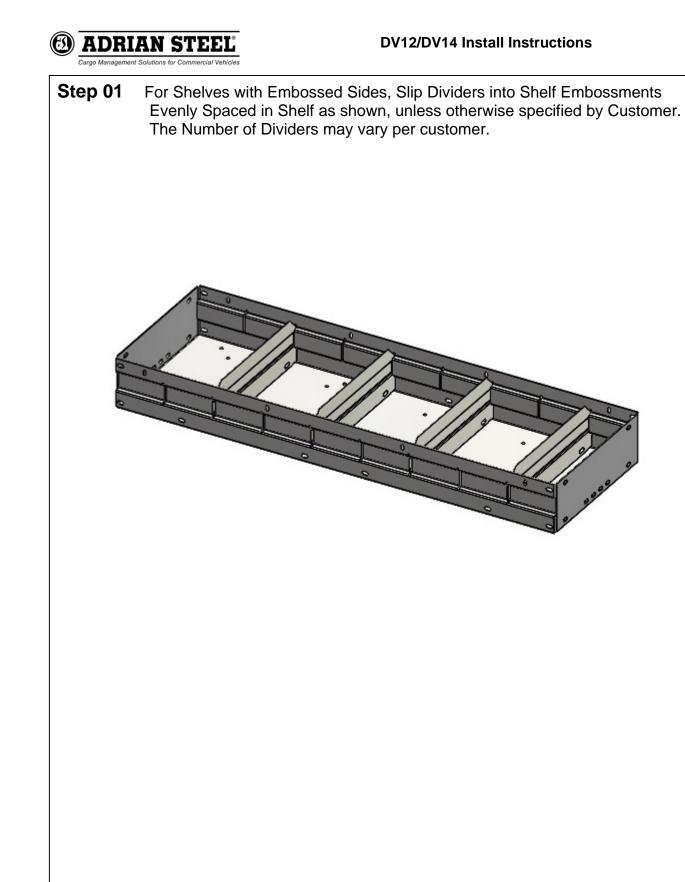


- IMPORTANT WARRANTY REQUIREMENTS -

- 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 Image: Construction of the store of t

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



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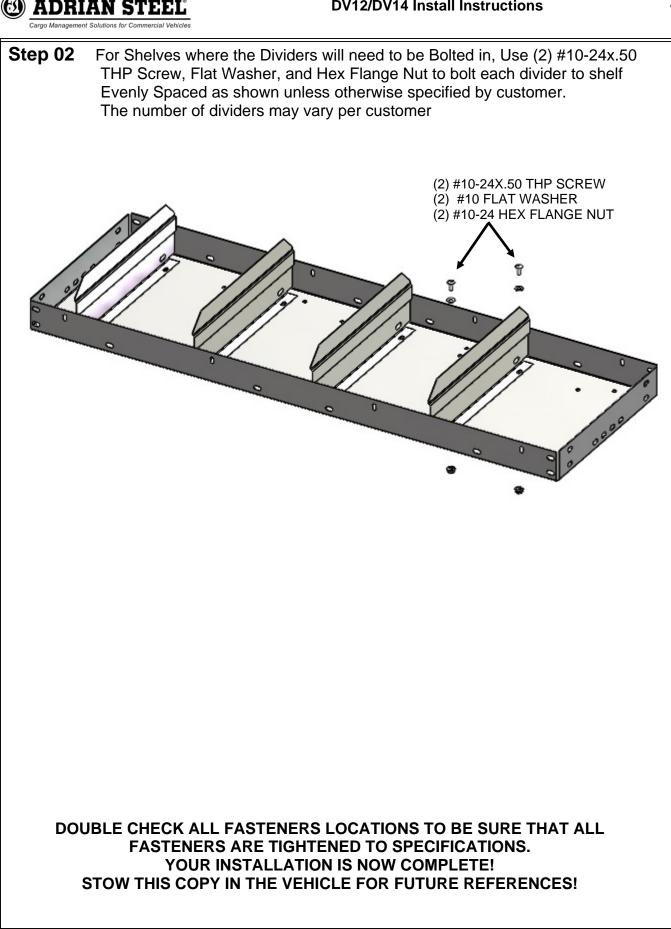
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ADRIAN, MI 49221

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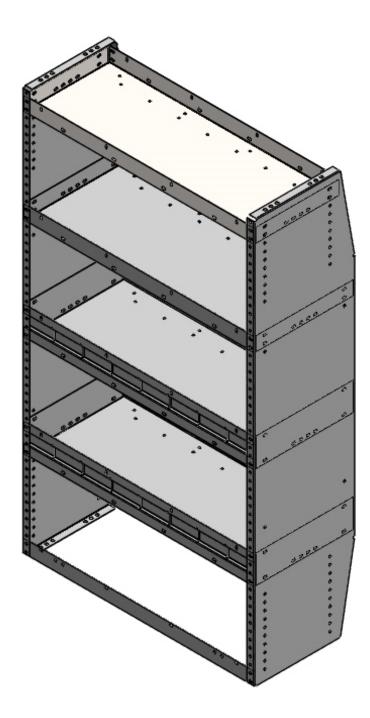




Introduction / Comments:

Note:

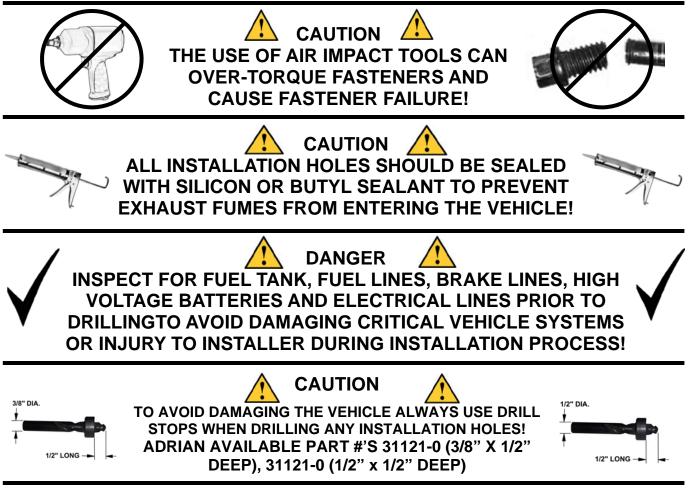
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HD-32SWP HD-42SWP HD-52SWP



- PRECAUTIONS -



- IMPORTANT WARRANTY REQUIREMENTS -

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THE BASIC TOOLS NEEDED FOR MOST INSTALLATIONS Image: Colspan="3">Image: Colspan="3" Image: Colspan="3" Imag

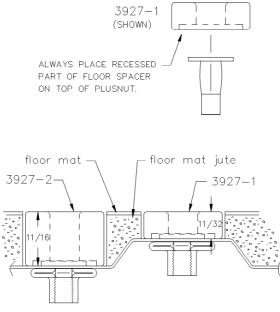
ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.



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 your 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.



vehicle floor with ribs and valleys

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. <u>1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop</u> FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8 FAS0067 WASHER, FLAT, 1/4"ID 22200-0 PLUSNUT TOOL <u>5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop</u> FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8 FAS0086 WASHER, FLAT, 5/16"ID 22200-0 PLUSNUT TOOL Pluce 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).

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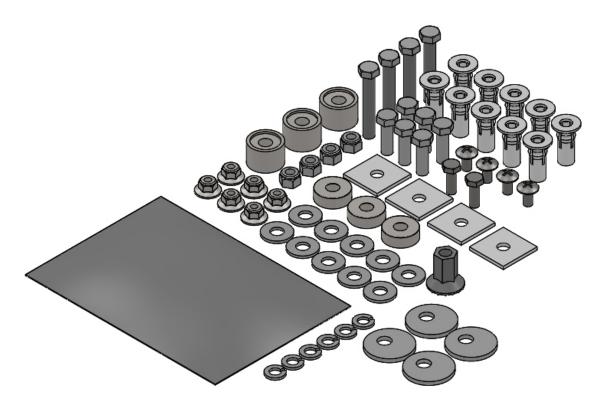
Revision Level: A



o Management Solutions for Commercial Vehicles

| | BAGINSTL-D | | | |
|----------|-------------|---|-------------|--|
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | |
| 1 | BAG0507-A | 5"×7"3MIL AUTOBAG | 1 | |
| 2 | FASOO55 | Nut, Hex Flange,Nylock 1/4-20 | 6 | |
| 3 | FASOO63 | Screw, Hex Hd, 1/4-20x0.75 Zn Plate, 2 Grade 5 | | |
| 4 | FASOO86 | WASHER,FLAT USS 5/16 ZP | 10 | |
| 5 | FASOO91 | Plusnut, 5/16 | 10 | |
| 6 | FASOO98 | Washer, Lock, Split, 5/16, Zinc Plate | | |
| 7 | 03927-2 | Tall Floor Spacer | | |
| 8 | FASOO61 | Screw, Truss Hd. Ph, 1/4-20x0.50 | | |
| 9 | FAS0082 | Screw, Hex Hd, 5/16-18x1.00 ZN, YELLOW G8 6 | | |
| 10 | FASOO90 | Nut, Nylon Insert Lock, 5/16-18, Zi 4 | | |
| 11 | FAS0095 | Screw, Hex Hd, 5/16-18x2.00 , 4 Grade 8 | | |
| 12 | 03927-1 | Floor Spacer Short 3 | | |
| 13 | 34255-0 | PLATE, REINFORCEMENT, 07SPR FLR | 07SPR FLR 4 | |
| 14 | 22200-0 | Plus Nut tool | 1 | |
| 15 | 21166-0 | ECCENTRIC WASHER | 4 | |

Installation and/or Assembly Fasteners

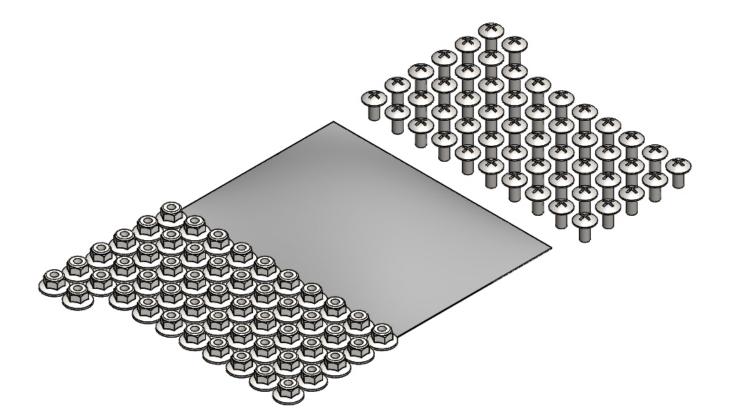


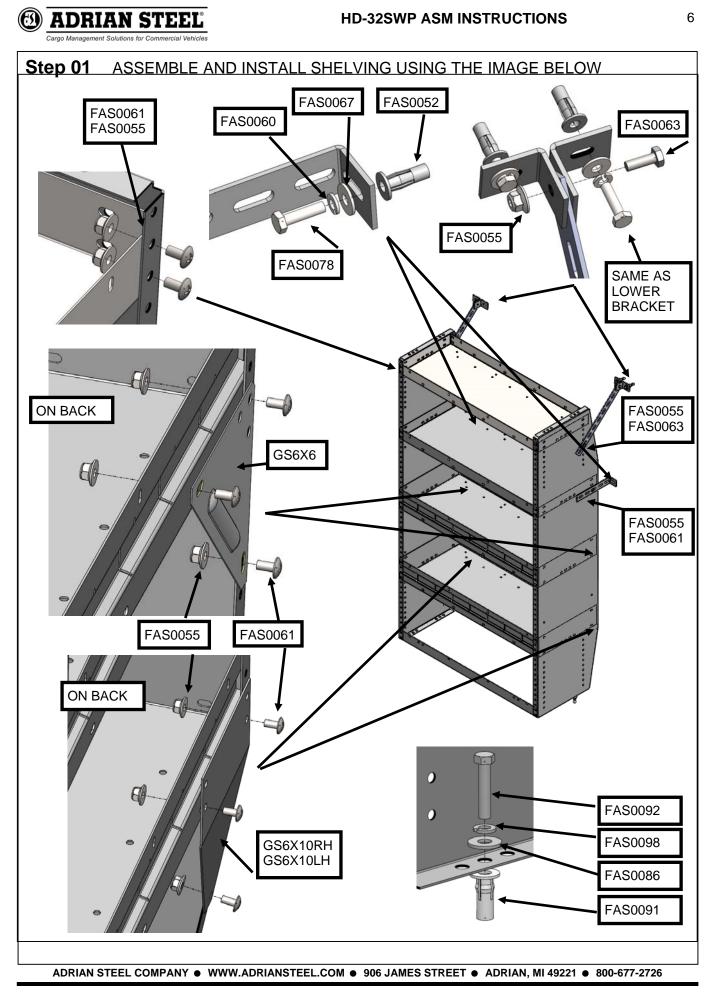


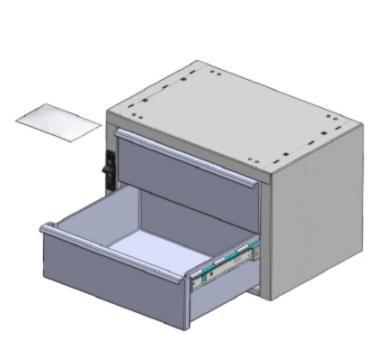
Cargo Management Solutions for Commercial Vehicles

Installation and/or Assembly Fasteners BAG00022-0

| ITEM NO. | PART NUMBER | DESCRIPTION | BAG00022-0/QTY. |
|----------|-------------|----------------------------------|-----------------|
| 1 | BAG0507-A | 5" x 7" 3MIL AUTOBAG | 1 |
| 2 | FAS0055 | Nut, Hex Flange,Nylock 1/4-20 | 52 |
| 3 | FASOO61 | Screw, Truss Hd. Ph, 1/4-20x0.50 | 52 |







ADRIAN STEEL

PRODUCT WEIGHT

27.4 lbs.

WIDTH x DEPTH x HEIGHT

18 x 12 x 12

CAPACITY

25 LBS. PER DRAWER

COLOR

GRAY

CATALOG NUMBER

19

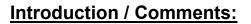
PRODUCT FEATURES

The drawer unit body is a sturdy welded and painted steel housing. The housing has ¼-20 riv-nuts installed into the base of the unit for easy installation. Also included are pre-drilled mounting holes in the top of the cabinet to allow for quick and easy stacking of the units. The number 19 drawer unit includes two (2) polymer drawers that ride on full extension ball bearing glides. The drawers have an inside dimension of 13.50" wide X 4.5" deep X 11.50" length. Each cabinet includes a sliding latch/lock system designed to secure the drawers during vehicle movement. A cam lock allows for securing your inventory for more security.

PRODUCT APPLICATION

This product is designed to be used in and/or on ADRIAN STEEL shelving units and can also be used as a standalone product. The product is great for small parts and supplies storage.

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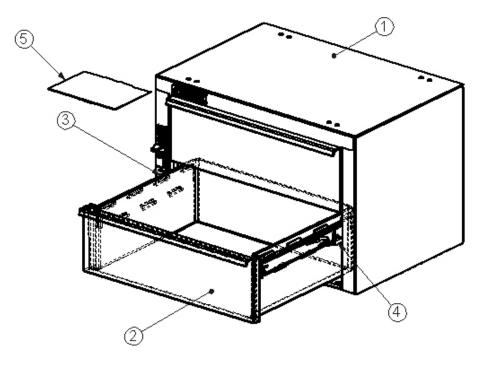


The drawer unit body is a sturdy welded and painted steel housing. The housing has 1/4-20 riv-nuts installed into the base of the unit for easy installation. Also pre drilled mounting holes in the top of the cabinet to allow for quick and easy stacking of units. 2 polymer drawers ride on ball bearing glides. Each cabinet includes a sliding latch/lock system designed to secure the drawers during vehicle movement. A cam lock allows for securing your inventory for more security

Note:

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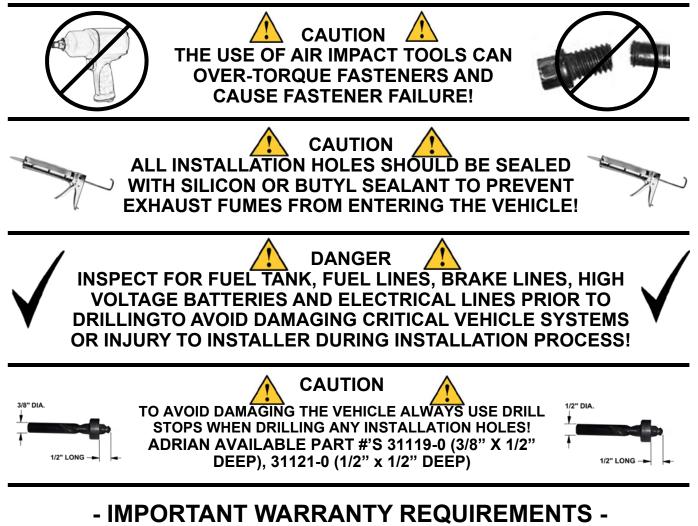
| ITEM NO. | PART NUMBER | DESCRIPTION | 19S/QTY. |
|----------|-------------|-------------------------------|----------|
| 1 | 39197-G | WRAPPER BODY ASSM | 1 |
| 2 | 40016 | DRAWER SUB ASSY, 19/919 | 2 |
| 3 | 40827-LH | 250MM SLIDE, CABINET HALF, LH | 2 |
| 4 | 40287-RH | 250MM SLIDE, CABINET HALF, RH | 2 |
| 5 | BAG00001-0 | FASTENER BAG 9,19,919 | 1 |



19 2 DRAWER MEDIUM



- PRECAUTIONS -



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

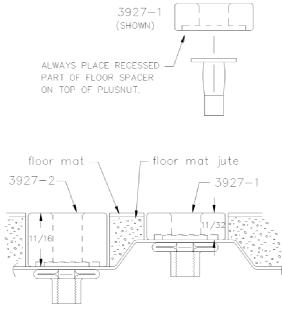


Cargo Management Solutions for Commercial Vehicles

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 your 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.



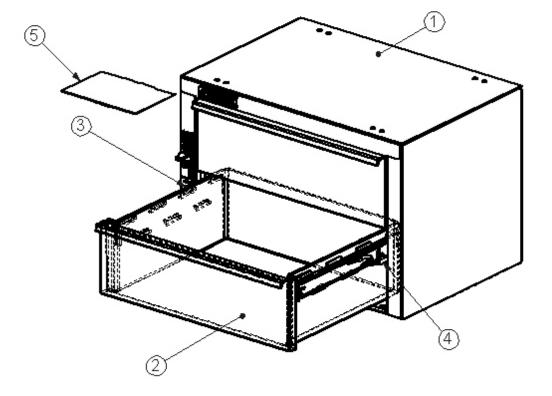
vehicle floor with ribs and valleys

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. <u>1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop</u> FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8 FAS0067 WASHER, FLAT, 1/4"ID 22200-0 PLUSNUT TOOL <u>5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop</u> FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8 FAS0086 WASHER, FLAT, 5/16"ID 22200-0 PLUSNUT TOOL Plusnut TOOL Plusnut tool 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).

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Revision Level: B

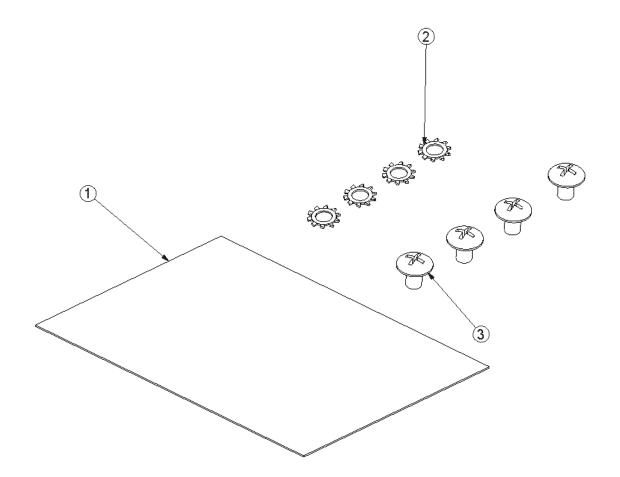




INSERT TWO (2) 40287-LH AND TWO (2) 40287-RH SLIDES INTO CABINET BODY. INSERT TWO (2) 40016 DRAWERS INTO CABINET BODY. PLACE BAG00001-0 INTO THE SECOND DRAWER. TAPE THE LOCK KEYS INTO THE FRONT RIGHT BOTTOM OF THE SECOND DRAWER AND CLOSE THE DRAWERS.

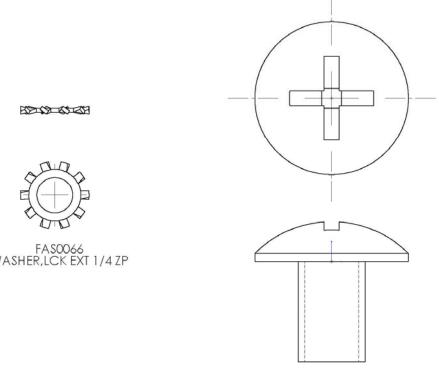


| ITEM NO. | PART NUMBER | DESCRIPTION | BAG00001-0./QTY. |
|----------|-------------|---------------------------------------|------------------|
| 1 | BAG0505-A | 5" x 5" 3MIL AUTOBAG | 1 |
| 2 | FAS 0066 | Washer, Lock, Ext. Tooth, 1/4 | 4 |
| 3 | FA80520 | Screw, Truss Hd. Ph, 1/4-20x .375" Ig | 4 |





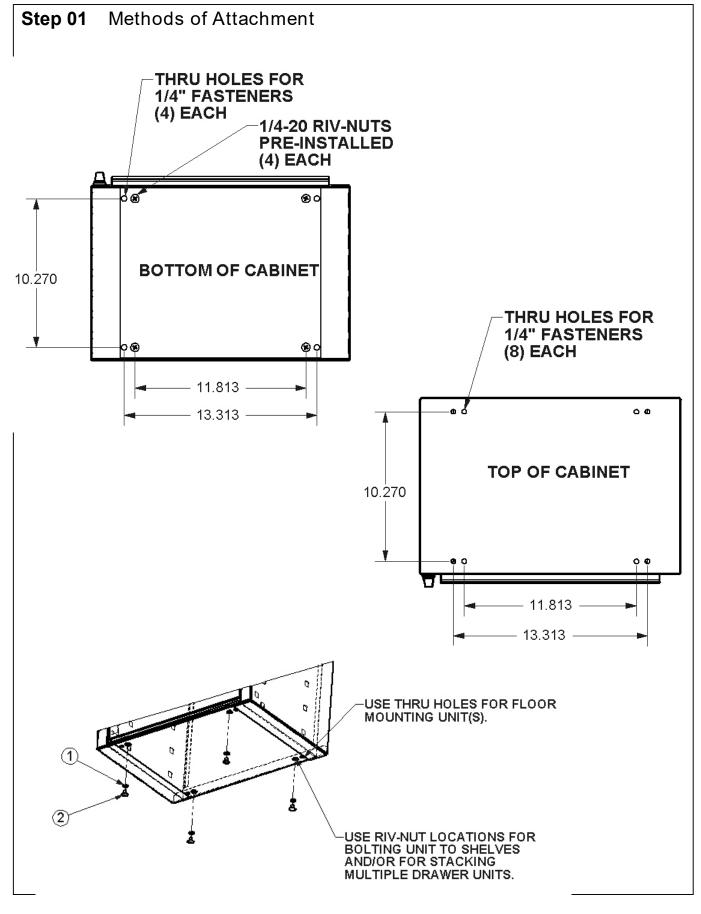
Individual Fastener Images & Descriptions

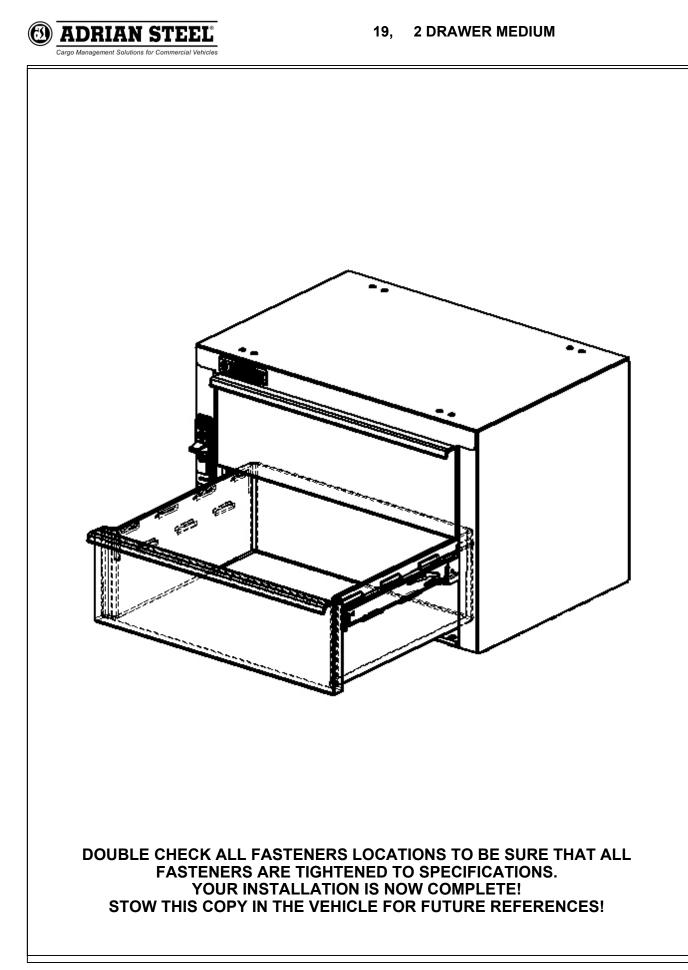


FA\$0520 SCREW,THP 1/4-20 X .38 ZP

FASOO66 WASHER,LCK EXT 1/4 ZP







9, 4-DRAWER SHALLOW

PRODUCT WEIGHT

27.7 lbs.

WIDTH x DEPTH x HEIGHT

18 x 12 x 12

CAPACITY

15 LBS. PER DRAWER

COLOR

GRAY

CATALOG NUMBER

9

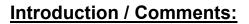
PRODUCT FEATURES

The drawer unit body is a sturdy welded and painted steel housing. The housing has ¼-20 riv-nuts installed into the base of the unit for easy installation. Also included are pre-drilled mounting holes in the top of the cabinet to allow for quick and easy stacking of the units. The number 9 drawer unit includes four (4) polymer drawers that ride on full extension ball bearing glides. The drawers have an inside dimension of 13.50" wide X 2.0" tall X 11.50" deep. The drawers include a removable divider tray for storing smaller parts. Each cabinet includes a sliding latch/lock system designed to secure the drawers during vehicle movement. A cam lock allows for securing your inventory for more security.

PRODUCT APPLICATION

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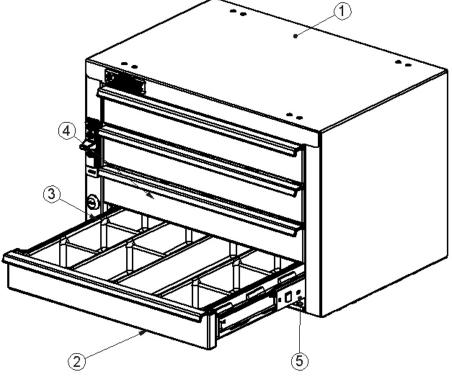


The drawer unit body is a sturdy welded and painted steel housing. 4 polymer drawers ride on ball bearing glides. The drawer include a removable divider tray for storing small items. Each cabinet includes a sliding latch/lock system designed to secure the drawers during vehicle movement.

Note:

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| ITEM NO. | PART NUMBER | DESCRIPTION | 9/QTY. |
|----------|-------------|-------------------------------|--------|
| 1 | 39197-G | WRAPPER BODY ASSM | 1 |
| 2 | 40015 | DRAWER SUB ASSY. #9/919 | 4 |
| 3 | 26105-0 | Divider Tray 9/919 | 4 |
| 4 | 40827-LH | 250MM SLIDE, CABINET HALF, LH | 4 |
| 5 | 40287-RH | 250MM SLIDE, CABINET HALF, RH | 4 |
| 6 | BAG00001-0 | FASTENER BAG 9,19,919 | 1 |



9 4 DRAWER UNIT

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1



ement Solutions for Commercial Vehic







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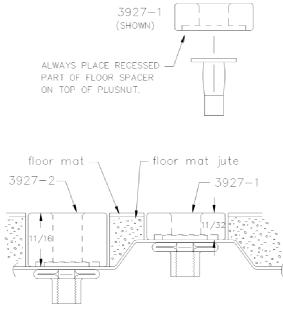


ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.

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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.



vehicle floor with ribs and valleys

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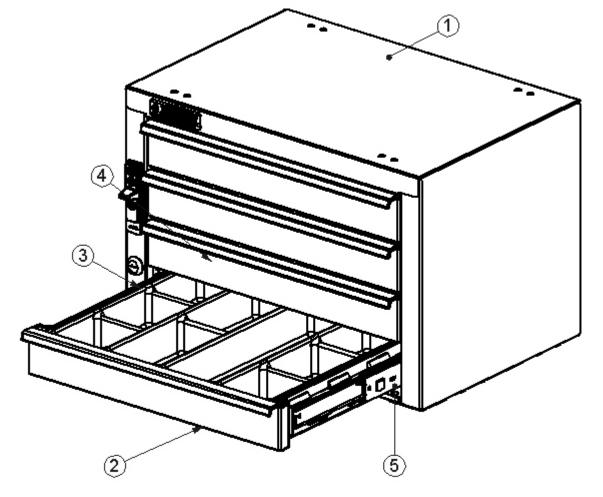
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Revision Level: B

4





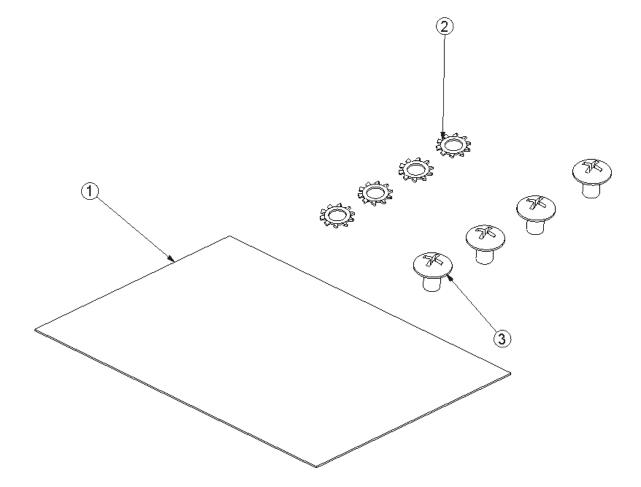
INSERT FOUR (4) 40287-LH AND FOUR (4) 40287-RH SLIDES INTO CABINET BODY. INSERT FOUR(4) 40015 DRAWERS INTO CABINET BODY. INSERT A TOTAL OF FOUR (4) 26105-0 DIVIDER TRAYS INTO UNIT. INSERT ONE (1) DIVIDER TRAY UPSIDE DOWN INTO TOP DRAWER AND RIGHT SIDE UP INTO THE REMAINING THREE (3) DRAWERS. PLACE BAG00001-0 INTO THE SECOND DRAWER TRAY. TAPE THE LOCK KEYS INTO THE FRONT RIGHT HAND TRAY POCKET AND CLOSE THE DRAWERS.



Cargo Management Solutions for Commercial Vehicles

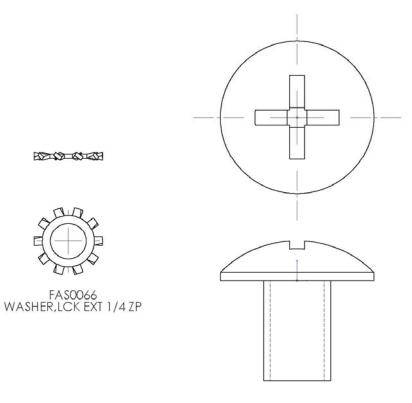
9, 4 DRAWER UNIT ASSEMBLY

| ITEM NO. | PART NUMBER | DESCRIPTION | BAG00001-0./QTY. |
|----------|-------------|---------------------------------------|------------------|
| 1 | BAG0505-A | 5" x 5" 3MIL AUTOBAG | 1 |
| 2 | FAS 0066 | Washer, Lock, Ext. Tooth, 1/4 | 4 |
| 3 | FAS0520 | Screw, Truss Hd. Ph, 1/4-20x .375" Ig | 4 |

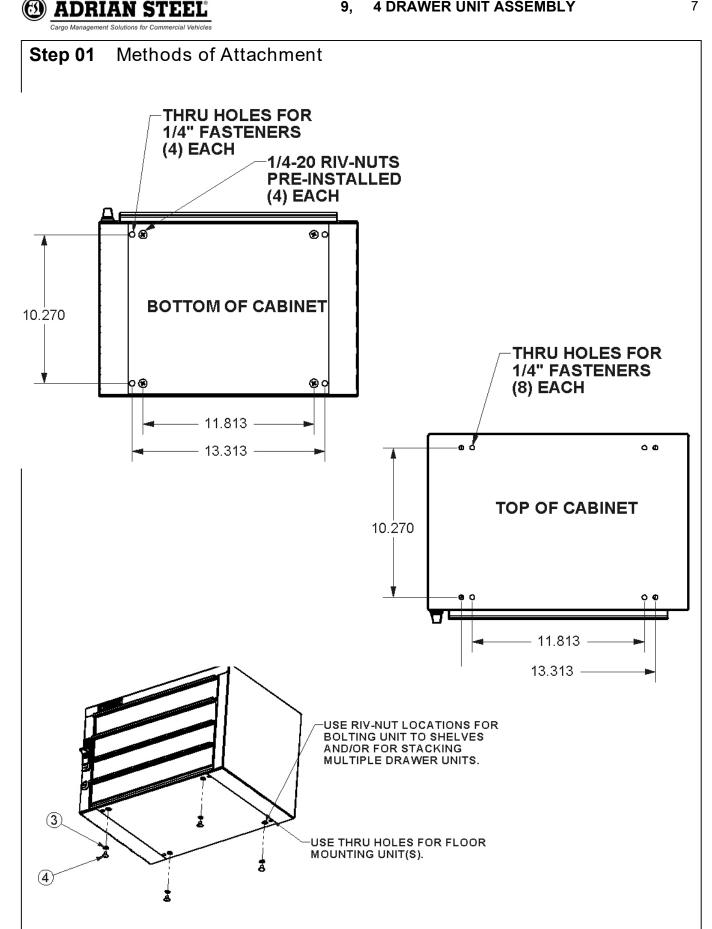


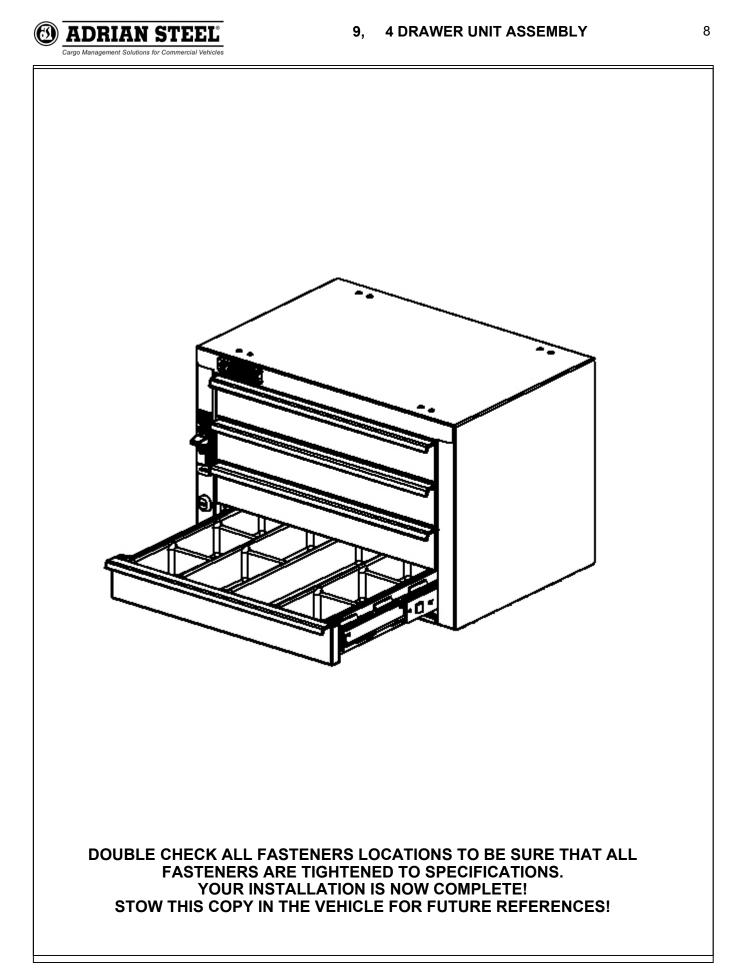


Individual Fastener Images & Descriptions



FA\$0520 SCREW,THP 1/4-20 X .38 ZP





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