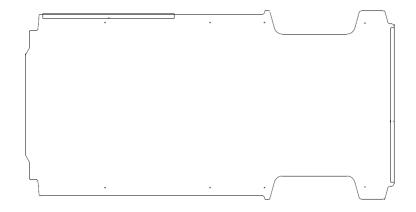


Floor Mat 88-159PM



PRODUCT WEIGHT 55.0 LBS

WIDTH x DEPTH x HEIGHT 73.2"x.160"x143.0"

CAPACITY N/A

COLOR BLACK

CATALOG NUMBER
88-159PM



PRODUCT FEATURES

This Workmat is for a Promaster with a 159" wheel base. The rubber diamond tread provides better traction for the floor of your vehicle. It also provides a protective surface for the vehicle.

Thickness: 5/32

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

PAGE 1 of 2



CATALOG NUMBER 88-159PM

PRODUCT APPLICATION

This product is designed to fit within the vehicles base around the wheel wells and pillars.

ACCESSORIES THAT WILL WORK WITH THIS PRODUCT
CATALOG NUMBER DESCRIPTION

SPECIAL APPLICATION NOTES

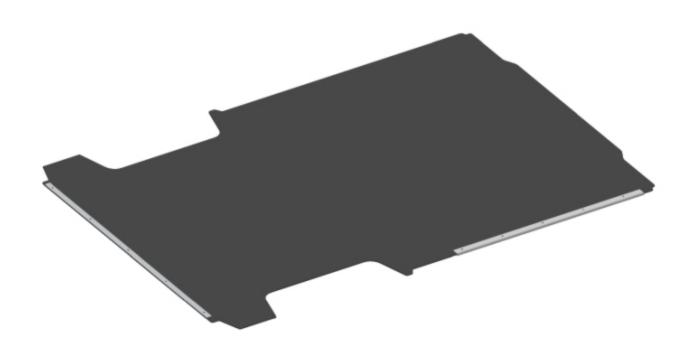


Introduction / Comments:

This edge kit is designed to fit in your 136 wheel base Promaster vehicle with work mat(88-PM136), standard and high roof use the same kit. This edge kit can also be used for the 118" wheel base with modification to sliding door edge piece.

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 Partition gives you long service life.



46325 EDGE KIT FOR PRO-MASTER WORKMAT

ADRIAN STEEL COMPANY ● WWW.ADRIANSTEEL.COM ● 906 JAMES STREET ● ADRIAN, MI 49221 ● 800-677-2726



- PRECAUTIONS -



CAUTION CAUSE CAN CAUSE FASTENER FAILURE!





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





INSPECT FOR FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND ELECTRICAL LINES PRIOR TO DRILLINGTO 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!



- IMPORTANT WARRANTY REQUIREMENTS -

- 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.
- 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

S MEASURING TAPE

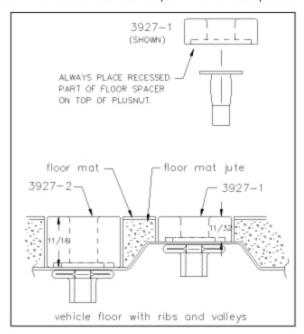
ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.



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 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.

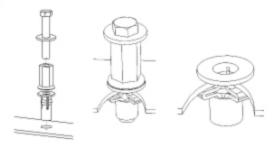
Once you have drilled the holes into the vehicle, the raw metal edges should be sealed using a self-etching primer to resist corrosion and potential fastener point failure.



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



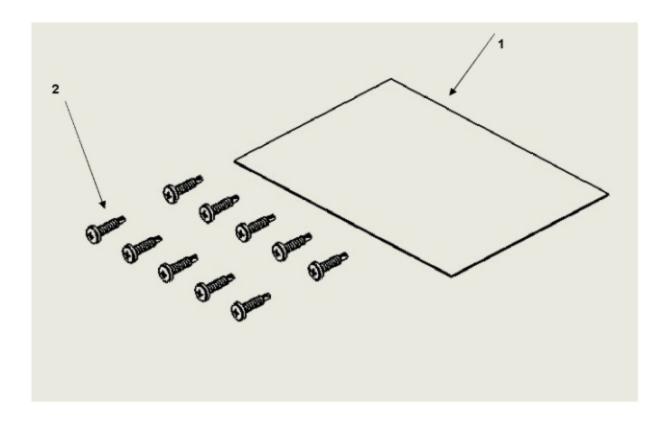
Place barrel of the plusnut body in sheet metal thru hole until flange is flush with sheet metal.

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).



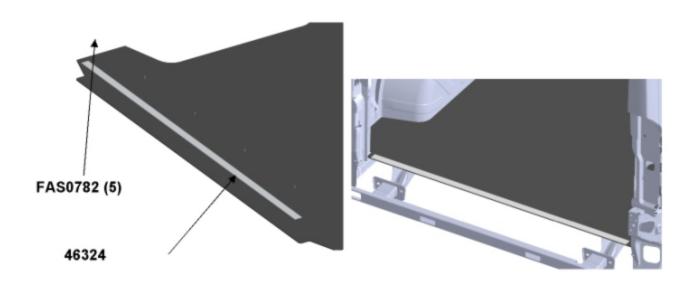
Assembly and Installation Fastener Identification Sheet (BAG46325)

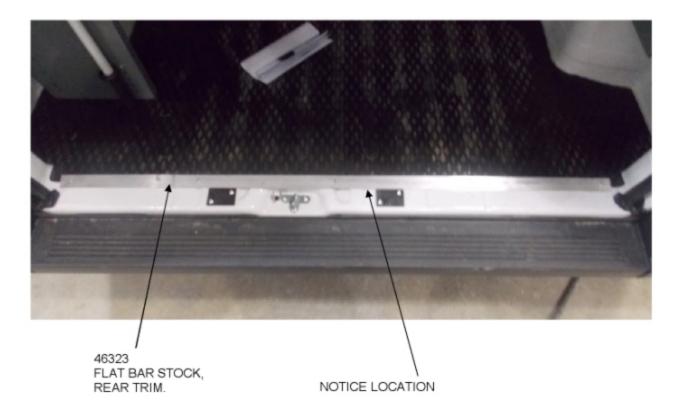
ITEM NO.	PARTNUMBER	DESCRIPTION	BAG46325/QTY.
1	BAG0406-A	4" x 6" 3MIL AUTOBAG	1
2	FAS0782	SCREW THRD ST 8X.62	10





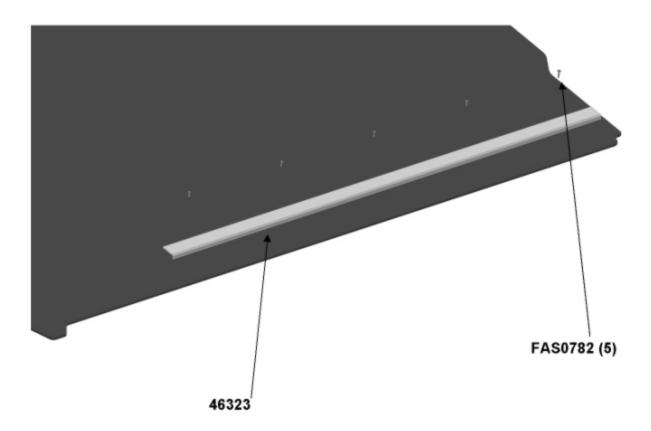
STEP 1 AFTER MAT IS IN POSITION, PLACE RAILS OVER EDGE OF FLOOR MAT, ATTACH WITH FAS0782 (5 EA TRIM PC), ATTACH REAR. NEXT PAGE SHOWS SIDE DOOR.







STEP 1B INSTALL DOOR OPENING DEGE TRIM



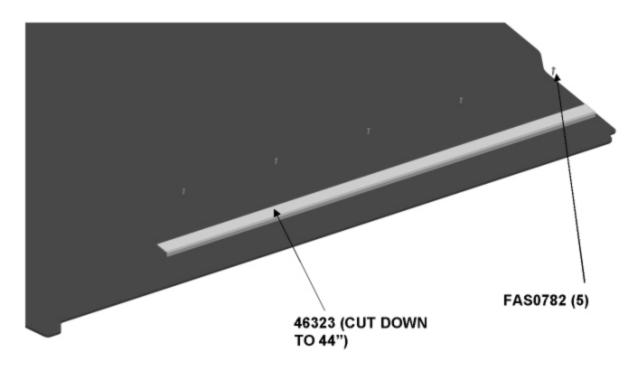


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STEP 1B (118" WHEEL BASE MODIFICATION- INSTALL DOOR OPENING DEGE TRIM

CUT 46323 DOWN TO 44" TO FIT IN THE SLIDING DOOR.





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YOUR INSTALLATION IS NOW COMPLETE



DOUBLE CHECK ALL FASTENERS 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!

PURCHASED COMPONENT KEY FEATURES

DESCRIPTION OF REQUIREMENTS

DIMENSIONAL REQUIREMENTS (AS SHOWN ON DRAWING)

SEE TABLE

LOAD/RATING REQUIREMENT

MATERIAL REQUIREMENT

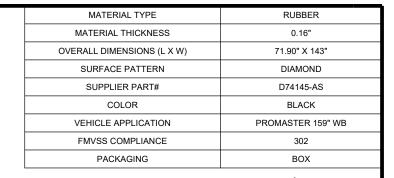
SEE TABLE

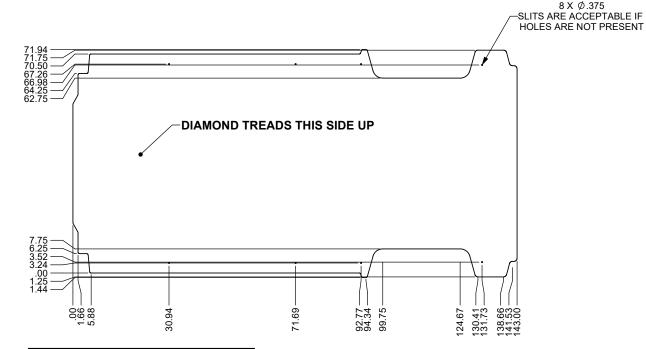
PACKAGING REQUIREMENT

SEE TABLE

OTHER REQUIREMENTS

N/A





MAT'L USED:

THIS DRAWING IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY

OLERANCES & INSPECTION **RELEASE & REVISIONS** UNLESS OTHERWISE SPECIFIED INITIAL ECN: 16222 ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. CURRENT ECN: 24392 REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION

ECN DESCRIPTION:

REVISED BY: BCB

UPDATE PPDS AND ADD

SPECIFICATIONS BLOCK

FEATURES 0.0 = ± .125 0.00 = ± .062 0.000 = ± .031 HOLES/SLOTS ANGLES 0° = ± 2° 0.0° = ± 1° $0.0 = \pm .062$ $0.00 = \pm .031$ $0.000 = \pm .015$

Material Thickness: per ASTM Std. Weld Callouts per AWS

COMPONENT

EAGLE INDUSTRIES

REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER D74145-AS

PURCHASED

COLOR (ONLY LIST IF COLOR SPECIFIC) **BLACK**

COMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERANCE) (NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.) NO

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 1 of 1

REVISION LEVEL

PART / PRODUCT IDENTIFICATION

DESIGNED BY: BDH



ADRIAN STEEL COMPANY

WORKMAT, 159" PROMASTER

SEGMENT FLR 50.00

PART NUMBER: **46785**