

STEP, REAR, SPRINTER

PRODUCT WEIGHT

32.13 lbs.

WIDTH X DEPTH X HEIGHT

60.25" X 21.36" X 10.43"

CAPACITY

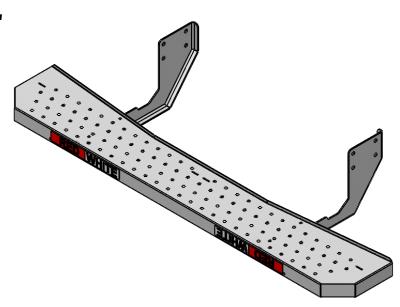
250 lbs.

COLOR

BLACK

CATALOG NUMBER

STEPSPRRD



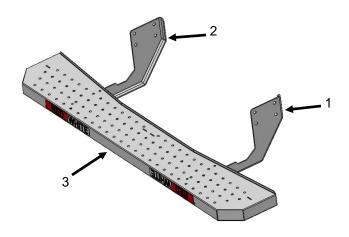
PRODUCT FEATURES

This side/rear step, designed for seamless integration with your vehicle using factory mounting locations—no drilling required. Engineered with dimpled surfaces, these steps provide exceptional traction even in slippery conditions, ensuring safety and stability. The addition of conspicuity tape enhances visibility, making the step easily noticeable and safe for use. This step not only offers a lower surface for effortless access into and out of your van but also combines functionality with a sleek design, elevating both convenience and style. Please note that use of this step will disable the functionality of a hitch if installed.

This step is compatible with all ICE and Electric Mercedes Sprinter Vans.



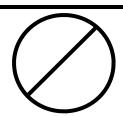
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	62646-B	SPR REAR STEP LH BRKT	1
2	62647-B	SPR REAR STEP RH BRKT	1
3	62650-B	SPR REAR STEP TOP ASSY	1



STEPSPRRD STEP, REAR, SPRINTER



- PRECAUTIONS -



CAUTION THE USE 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
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 -

- 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.

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WHEN INSTALLING PLUSNUTS MAKE SURE YOU USE THE CORRECT DRILL BIT WITH A STOP!

PLUSNUT SIZE	DRILL BIT SIZE
1⁄4-20 PLUSNUT, FAS0052	USE A 3/8" DIAMETER DRILL BIT WITH A STOP.
5/16-18 PLUSNUT, FAS0091	USE A 1/2" DIAMETER DRILL BIT WITH A STOP.
	SETTING TOOL IS REQUIRED FOR PLUSNUT INSTALLATION

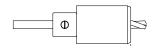


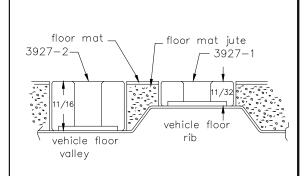
OF

NOTE: A PLUSNUT SETTING TOOL IS REQUIRED FOR PLUSNUT INSTALLATION AND IS NOT SUPPLIED WITH THIS KIT. ORDER PLUSNUT TOOLS FROM ADRIAN STEEL (P.N. 22200-0)OR USE AN AIR POWERED PLUSNUT SETTING GUN.

NOTE: If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting locations using a 1-3/16" carpet cutter.

1-3/16" DIAMETER CARPET CUTTER P.N. 31183-0.





Step

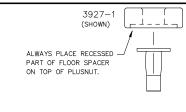
01

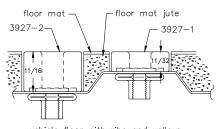
Optional Based on Vehicle

If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting locations. (if not, skip to STEP 02)

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. Select the appropriate floor spacers as shown in the illustration to the left. Set those aaside for use later into the installation process.

Once you have prepared the carpet/floor mat for mounting, proceed to **STEP 02**.





vehicle floor with ribs and valleys

Step

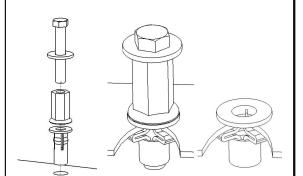
02

Prepare Mounting Locations

Using a drill and drill bit (see table at top of page for correct size) 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.



Sten

03

Setting Plusnuts

Use a Air Powered Plusnut Setting Gun to "set the plusnut" or if installing manually with hand tools, assembly the following.

1/4-20UNC Plusnut (FAS0052)

FAS0080 SCREW, HXHD, 1/4-20UNCx2.00, G8

FAS0067 WASHER, FLAT, 1/4"ID

22200-0 PLUSNUT TOOL <u>5/16-18UNC Plusnut (FAS0091)</u>

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.

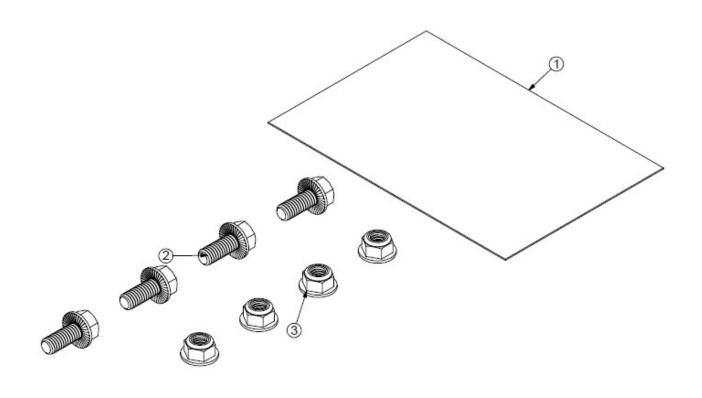
Using a 9/16" combination wrench of plusnut tool body and a second hand wrench, ratchet, or air tool, rotate the hex bolt head CW to draw plus nut flanges up (set the plusnut).

Remove hex bolt, washer, and plusnut. Inspect installation.



Installation and/or Assembly Fasteners BAGSTEPRD

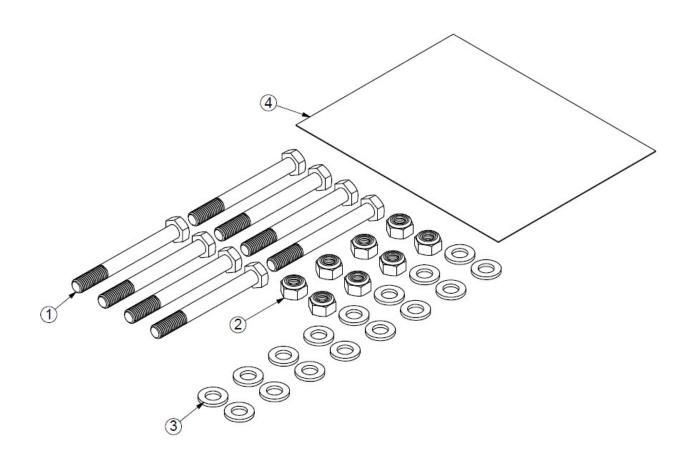
ITEM NO.	PART NUMBER	DESCRIPTION	
1	BAG0406-A	4" x 6" 3MIL AUTOBAG	1
2	FAS0438	SCREW,HFLNG 5/16-18X.75 ZP	4
3	FAS0440	NUT,HEX NLK FLG 5/16-18 - ZP	4





Installation and/or Assembly Fasteners BAG62851

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FAS0455	SCREW, HH, M12X1.75, 110MM	8
2	FAS0396	NUT,HEX NLK M12-1.75 ZP	8
3	FAS0397	FAS0397WASHER,FLAT M12X13X2.5 ZP	16
4	BAG0709-A	7" x 9" 3MIL AUTOBAG	1

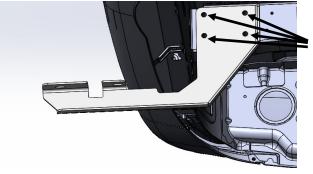




Instructions for Step 01



ORIENTATION OF BRACKETS AT REAR



OEM FASTENING POINTS

DRIVER'S SIDE OF VEHCILE (MOUNT INSIDE FRAME RAIL)





FAS0396 (X8)



FAS0397 (X16)

PASSANGER SIDE OF VEHCILE (MOUNT INSIDE FRAME RAIL)

REMOVE THE OEM FASTENERS FROM THE (8) LOCATIONS CALLED OUT ON THE PICTURES TO THE LEFT (IF THEY ARE PRESENT.)

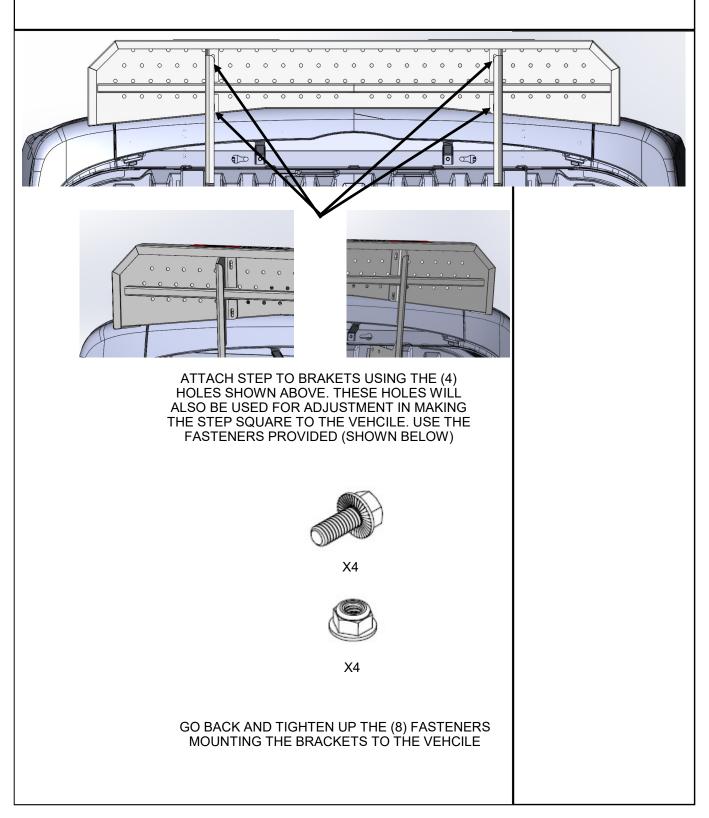
INSTALL BRACKETS IN THE ORENTATIONS SHOWN RE-USING THE OEM FASTENERS THAT WERE JUST REMOVED. IF OEM FASTENERS WERE NOT PRESENT, USE FAS0455,FAS0396, AND FAS0397 SUPPLIED, SHOWN TO THE LEFT.

BE SURE TO KEEP FAS-TENERS LOOSE AT THIS POINT OF THE INSTALL

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Instructions for Step **02**



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