



VAN SPEED SHOP
PROPELLED BY AESTHETIC

INSTRUCTION GUIDE

- REAR MULE CARRIER -
(PASSENGER-SIDE FRAME)





PACKING SLIP

COMPONENTS ~

REAR MULE CARRIER - PASSENGER-SIDE FRAME x 1

- 180° REAR DOOR HINGES ARE REQUIRED (NOT 270° HINGES) -

HARDWARE ~

3/8" BUTTON HEAD HEX DRIVE SCREWS x 4

3/8" FLAT WASHERS x 8

3/8" NYLON-INSERT LOCK NUTS x 4

1/4" BUTTON HEAD HEX DRIVE SCREWS x 2

1/4" FLAT WASHERS x 4

1/4" NYLON-INSERT LOCK NUTS x 2

INSTALLATION PREP

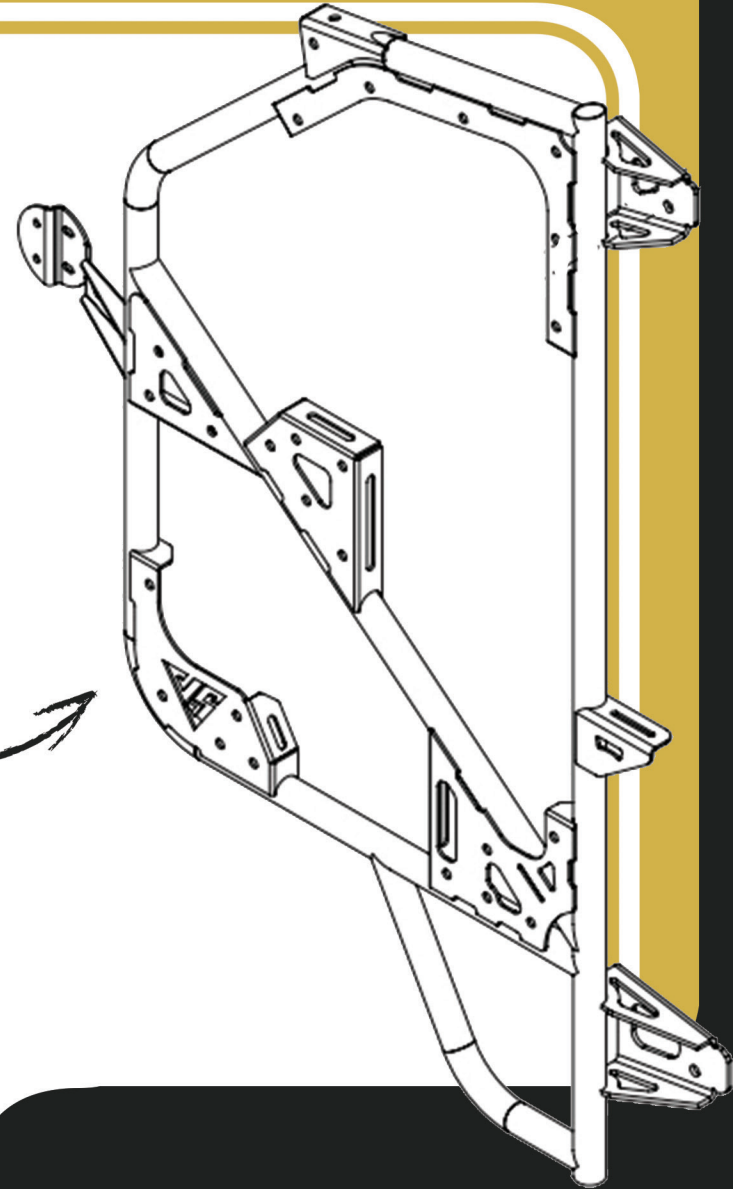
CHECKLIST ~

- REVIEW THE PACKING SLIP TO ENSURE THAT ALL OF THE NECESSARY HARDWARE AND COMPONENTS HAVE BEEN INCLUDED WITHIN THE PRODUCT KIT
- PREPARE ALL THE TOOLS & MATERIALS NECESSARY FOR PRODUCT INSTALLATION
- ON THE VEHICLE, MEASURE OUT ALL OF THE DISTANCES AND MOUNTING LOCATIONS FOR THE ASSEMBLED COMPONENTS
- CHECK TO MAKE SURE THE CLEARANCE OF OTHER BUILD COMPONENTS WON'T INTERFERE WITH THE INSTALLATION





"Your Adventure Begins Here"



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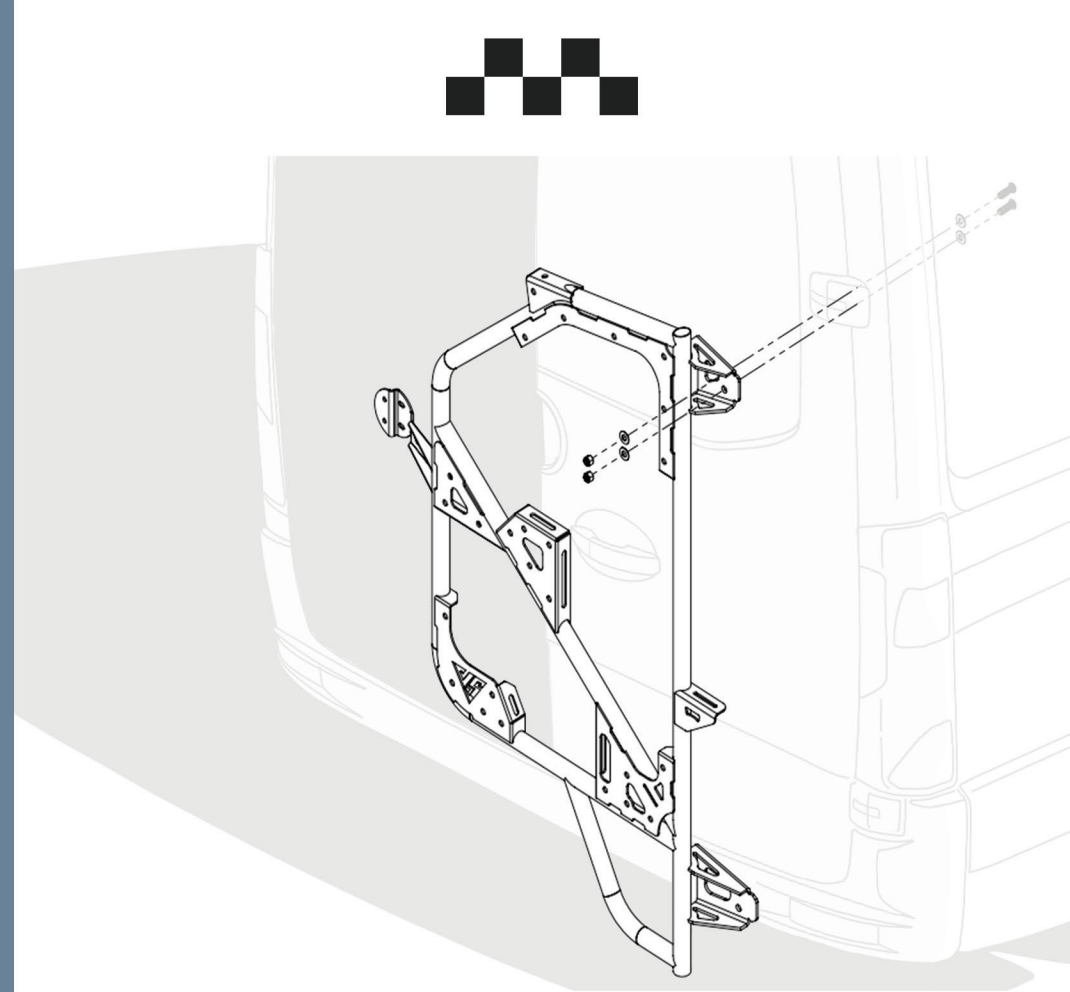
THE INSTALLATION PROCESS BEGINS WITH THE REAR MULE CARRIER PASSENGER-SIDE FRAME.



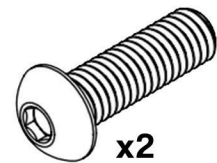
STEP 01

SECURE THE TOP MOUNT OF THE MULE CARRIER THROUGH THE UPPER HINGE

FROM THE INSIDE OUT, USE (x2) BUTTON HEAD HEX DRIVE SCREWS WITH (x4) FLAT WASHERS AND (x2) NYLON-INSERT LOCK NUTS TO SECURE THE TOP MOUNT OF THE REAR MULE CARRIER FRAME TO THE OUTER FACE OF THE UPPER 180° HINGE.



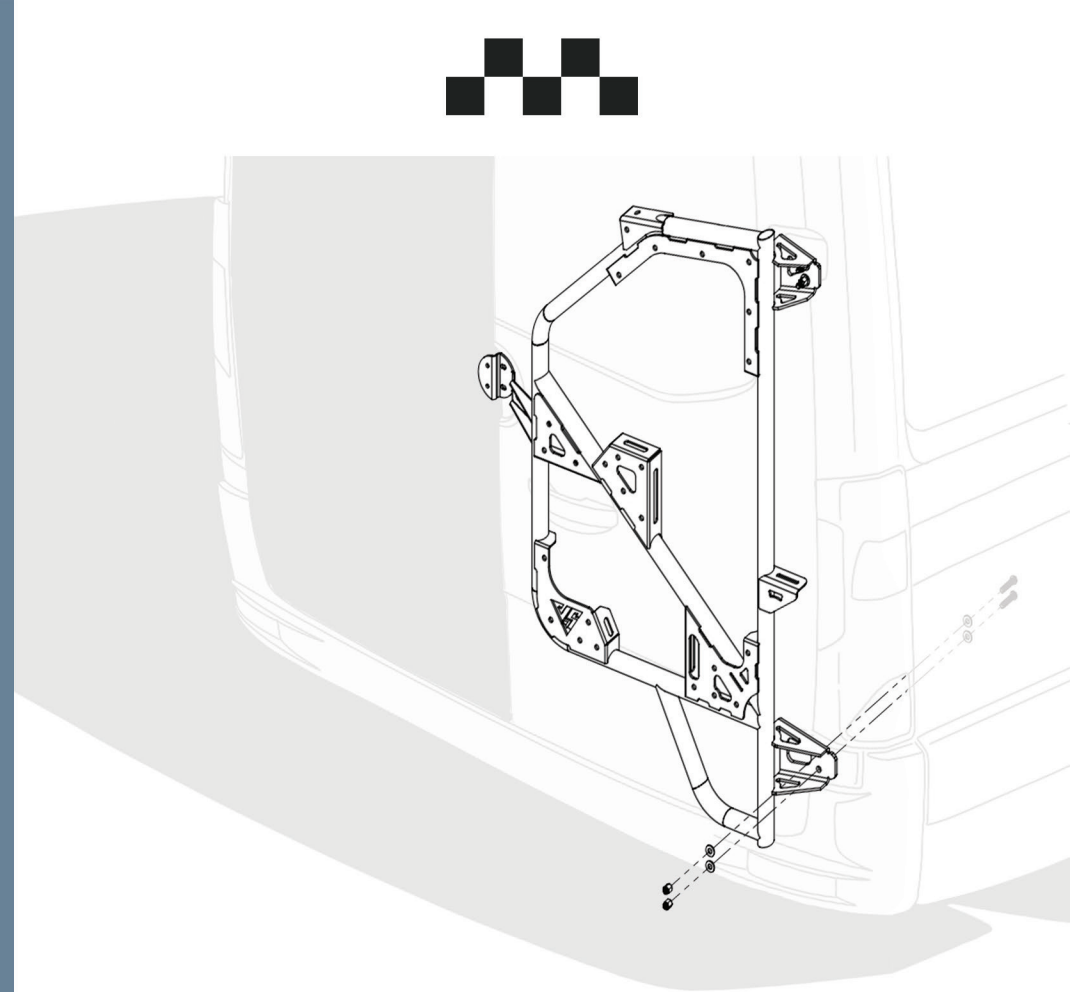
HARDWARE



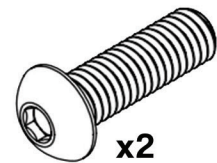
STEP 02

SECURE THE BOTTOM MOUNT OF THE MULE CARRIER THROUGH THE LOWER HINGE

FROM THE INSIDE OUT, USE (x2) BUTTON HEAD HEX DRIVE SCREWS WITH (x4) FLAT WASHERS AND (x2) NYLON-INSERT LOCK NUTS TO SECURE THE BOTTOM MOUNT OF THE REAR MULE CARRIER FRAME TO THE OUTER FACE OF THE LOWER 180° HINGE.



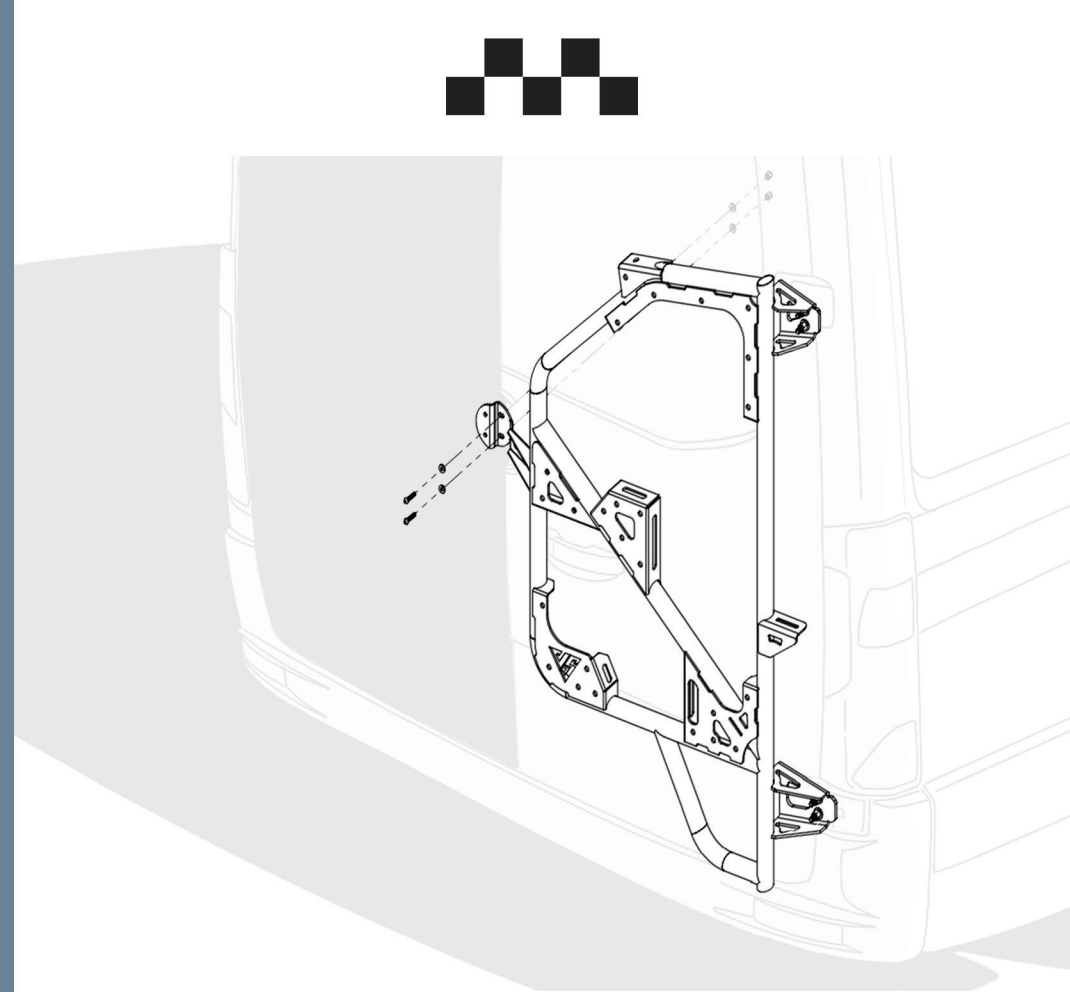
HARDWARE



STEP 03

SECURE THE MULE CARRIER TO THE CENTER MOUNTING POINT

THROUGH THE PRE-EXISTING HOLES ON THE DOOR INTENDED FOR THE REAR MERCEDES-BENZ CENTER EMBLEM, USE (x2) BUTTON HEAD HEX SCREWS WITH (x4) FLAT WASHERS AND (x2) NYLON-INSERT LOCK NUTS TO FINISH SECURING THE MULE CARRIER FRAME TO THE REAR DRIVER-SIDE DOOR.



HARDWARE



x2

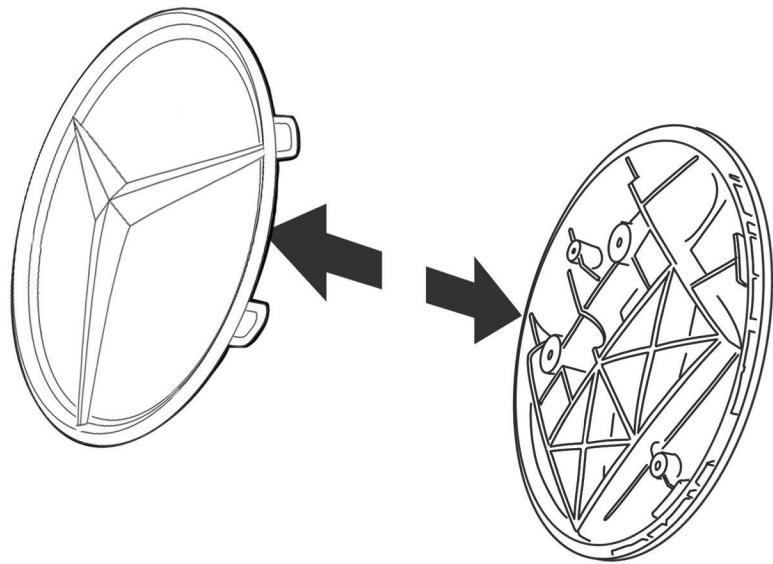


x4



x2





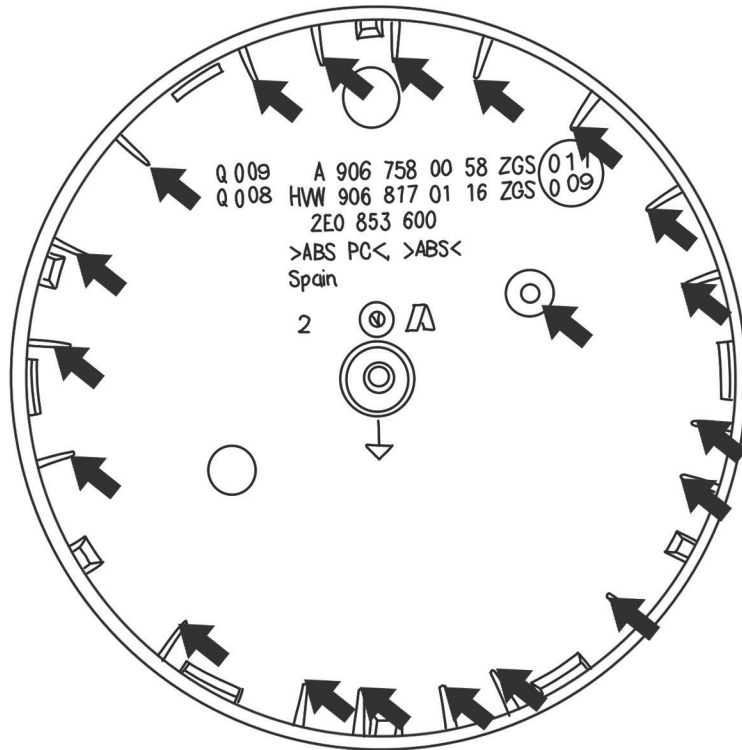
STEP 04

SEPARATE BOTH SIDES OF THE MERCEDES-BENZ EMBLEM

AFTER MAKING A SMALL MARK ON EITHER SIDE OF THE EMBLEM TO INDICATE THE LOGO'S ORIGINAL ORIENTATION, USE A PRY TOOL TO SEPARATE THE MERCEDES-BENZ EMBLEM OUTER FACE FROM THE EMBLEM BASE.

NOTE* Carefully wedge the pry tool around the circumference of the emblem until all of the inner tabs have been released.





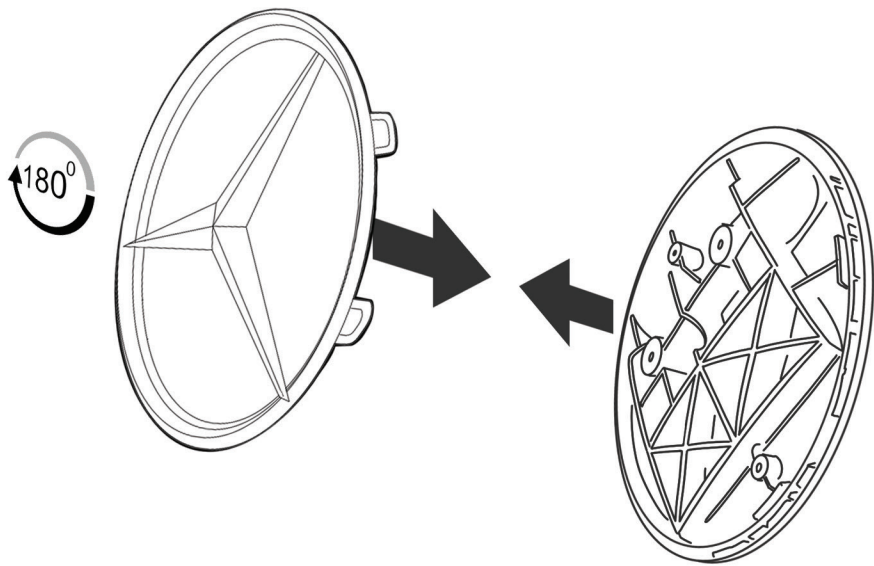
STEP 05

MODIFY THE INSIDE OF MERCEDES-BENZ EMBLEM'S OUTER FACE

FROM INSIDE THE NEWLY SEPARATED EMBLEM, USE A ROTARY TOOL TO GRIND AWAY THE CONCENTRIC RIBBING ALONG THE OUTER EDGE OF THE EMBLEM FACE, AS WELL AS THE RAISED CYLINDRICAL SUPPORT TOWARDS THE CENTER OF THE EMBLEM'S INNER FACE.

NOTE* If you do not have a rotary tool, cutting pliers will work as substitution, but the resulting surfaces will likely be uneven. Grind remaining surfaces all the way smooth with sandpaper for best result





STEP 06

REJOIN BOTH SIDES OF MERCEDES-BENZ EMBLEM

AFTER ROTATING THE EMBLEM FACE 180° FROM THE ORIGINAL POSITION, PERFORM ONE FINAL VISUAL CHECK TO ENSURE THAT THE MERCEDES LOGO IS FACING STRAIGHT UP AND DOWN BEFORE REJOINING BOTH SIDES OF THE EMBLEM BACK TOGETHER.

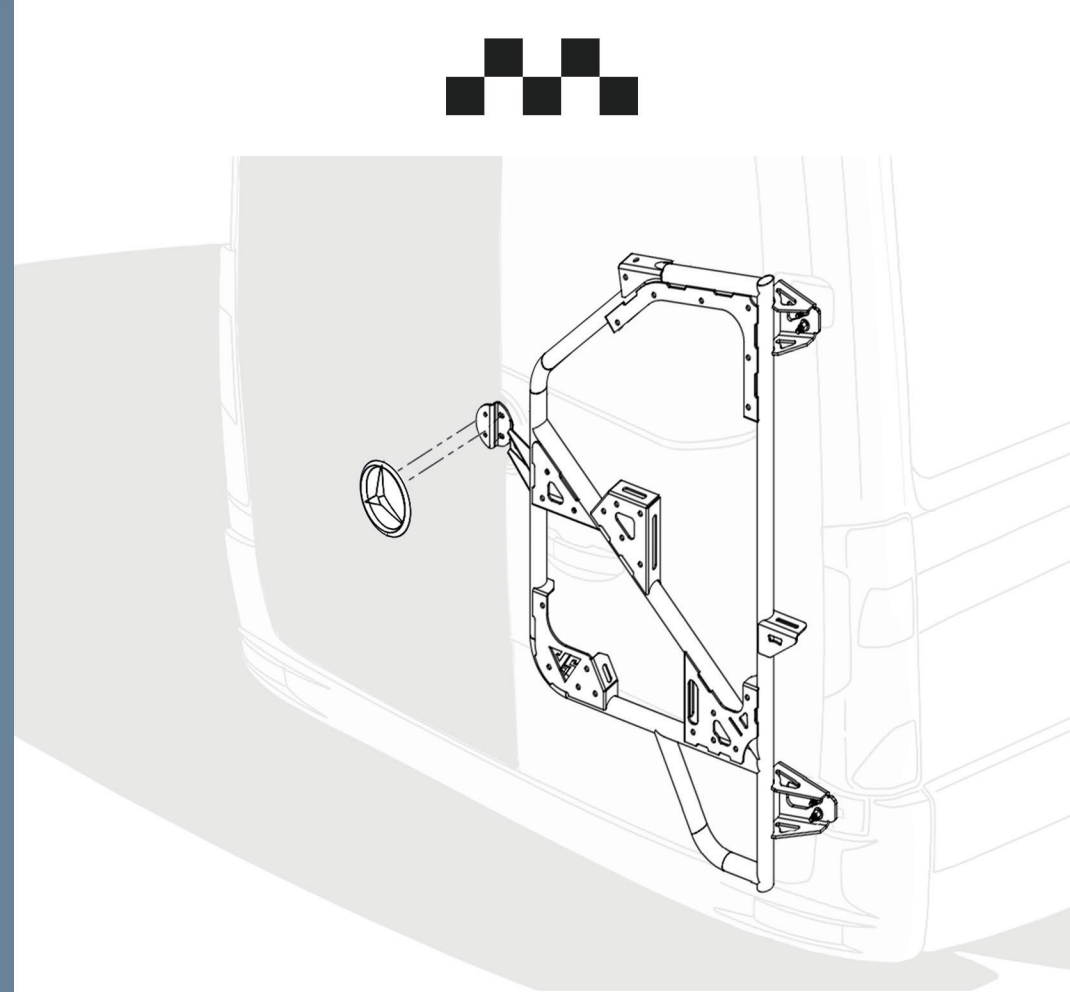
Note* if you're having trouble rejoining the emblem, perform a visual inspection to ensure that none of the residual surfaces are interfering on either side



STEP 07

ATTACH CENTER EMBLEM TO REAR MULE CARRIER CENTER MOUNT

ONCE BOTH SIDES OF THE EMBLEMS HAVE BEEN PUT BACK TOGETHER, FROM THE REAR FACING FORWARD, REUSE THE ORIGINAL FACTORY MERCEDES-BENZ EMBLEM HARDWARE TO MOUNT THE EMBLEM FROM THE RAISED SURFACE ON THE REAR MULE CARRIER FRAME'S CENTER MOUNT.



HARDWARE



x2



- REAR MULE CARRIER -
(PASSENGER-SIDE FRAME)
**INSTALLATION
COMPLETE**



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