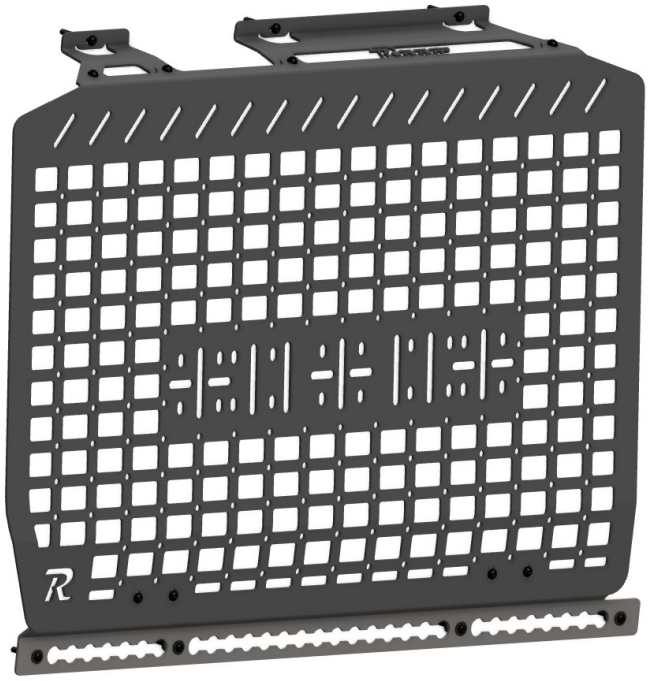
INSTALLATION GUIDE

RAGO E-MSP FOR FACTORY ROOF
2023-CURRENT INEOS GRENADIER
AC6509201NA/AC6509301NA/AC6509401NA



TOOLS REQUIRED

- 5/32, 4mm Allen
-T30 Torx head

SKILL LEVEL

- Beginner

TIME REQUIRED

- Approximately 30 Minutes (Pair)
or
- Approximately 15 Minutes (Per Side)

⚠ WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION ⚠

-BEFORE YOU INSTALL THIS KIT-
Read and understand all instructions, warnings, cautions, & notes contained in this installation instruction guide. Consult your vehicle owner's manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.

Customer Service: (830) 896-7571
Rago Fabrication is *not* responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components.

We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle.
Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information:

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover

ALWAYS WEAR EYE PROTECTION WHEN OPERATING POWER TOOLS

HARDWARE

A1.



1/4-20 X 1/2" BUTTON HEAD BOLT

AC6509301NA/AC6509401NA
QTY: 8

AC6509201NA
QTY: 16

A2.



1/4" FLAT WASHER

AC6509301NA/AC6509401NA
QTY: 8

AC6509201NA
QTY: 16

A3.



ALUMINUM SPACER

AC6509301NA/AC6509401NA
QTY: 4

AC6509201NA
QTY: 8

B1.



M6 X 1.0MM X 40MM BUTTON HEAD BOLT

AC6509301NA/AC6509401NA
QTY: 4

AC6509201NA
QTY: 8

B2.



M6 X 1.0MM X 50MM BUTTON HEAD BOLT

AC6509301NA/AC6509401NA
QTY: 3

AC6509201NA
QTY: 6

B3.



M6 FLAT WASHER

AC6509301NA/AC6509401NA
QTY: 11

AC6509201NA
QTY: 22

B4.



M6 SELF RETAINING WASHER

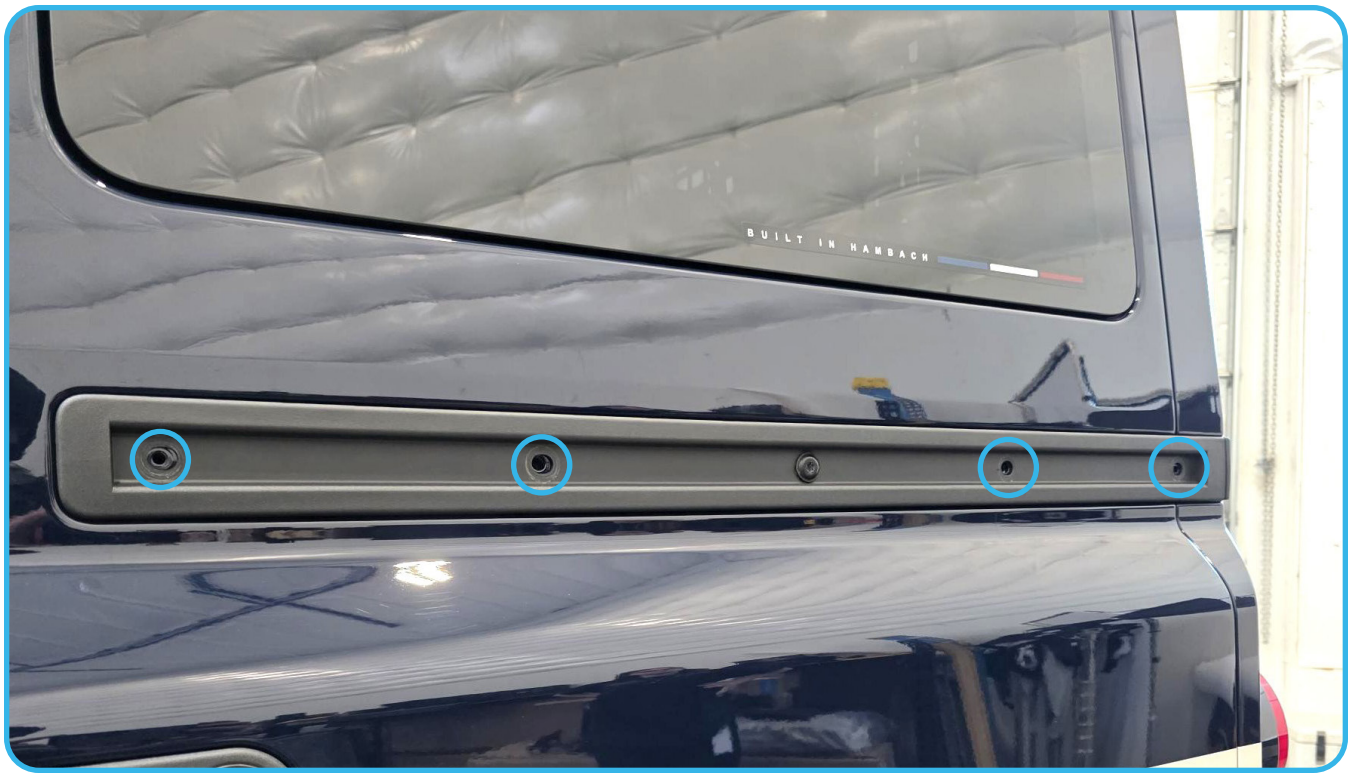
AC6509301NA/AC6509401NA
QTY: 4

AC6509201NA
QTY: 8

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☐ STEP 1

Using a (T30 Torx) remove the (4) bolts indicated below.
(If installing the pair, repeat on other side)



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☐ STEP 2

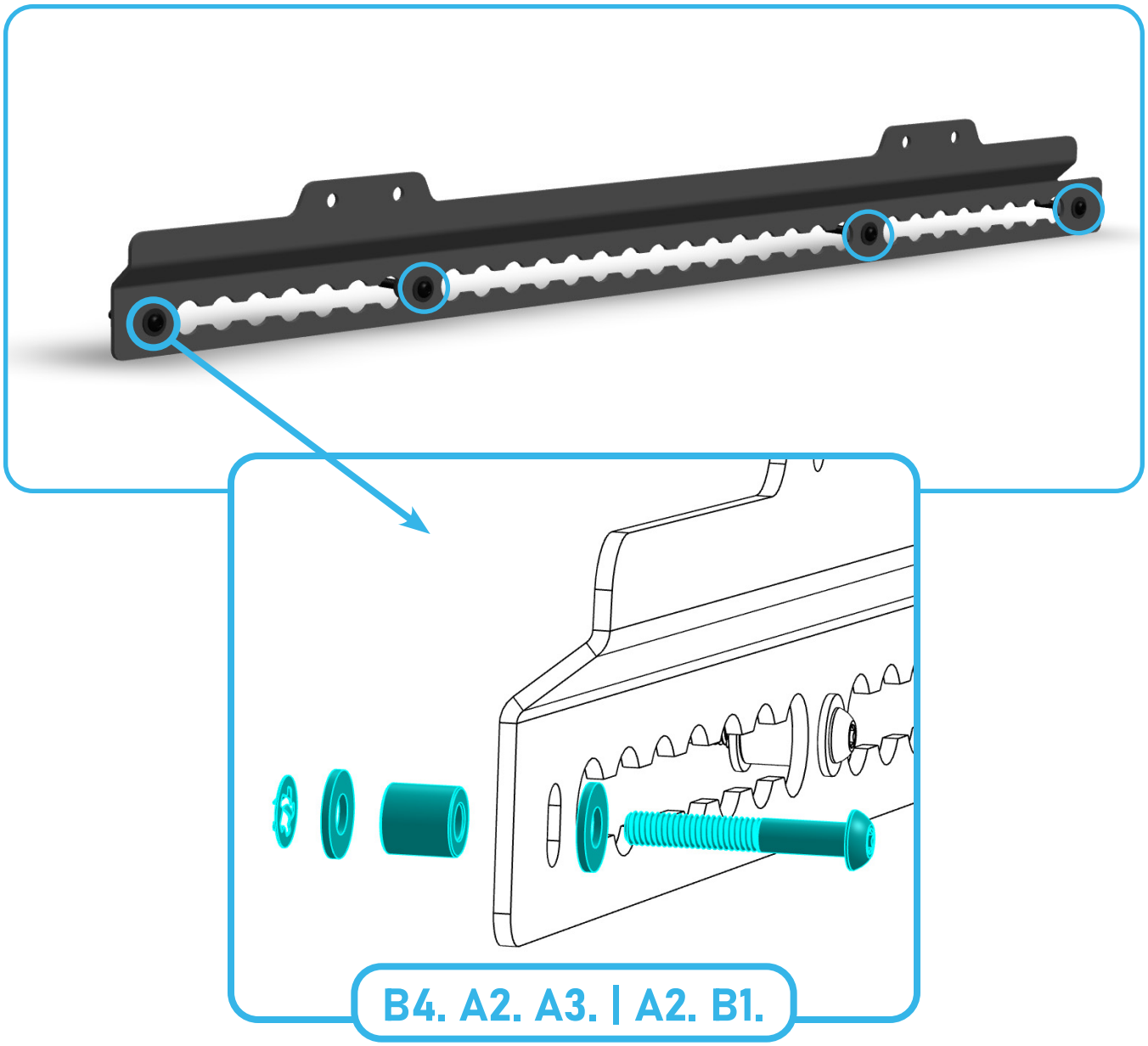
Using a (T30 Torx head) locate and remove the (3) bolts indicated below.
(Save the sealing washers that are installed between the bolt and the factory handle mount. These will be reused during installation. If installing the pair, repeat on other side)



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☐ STEP 3

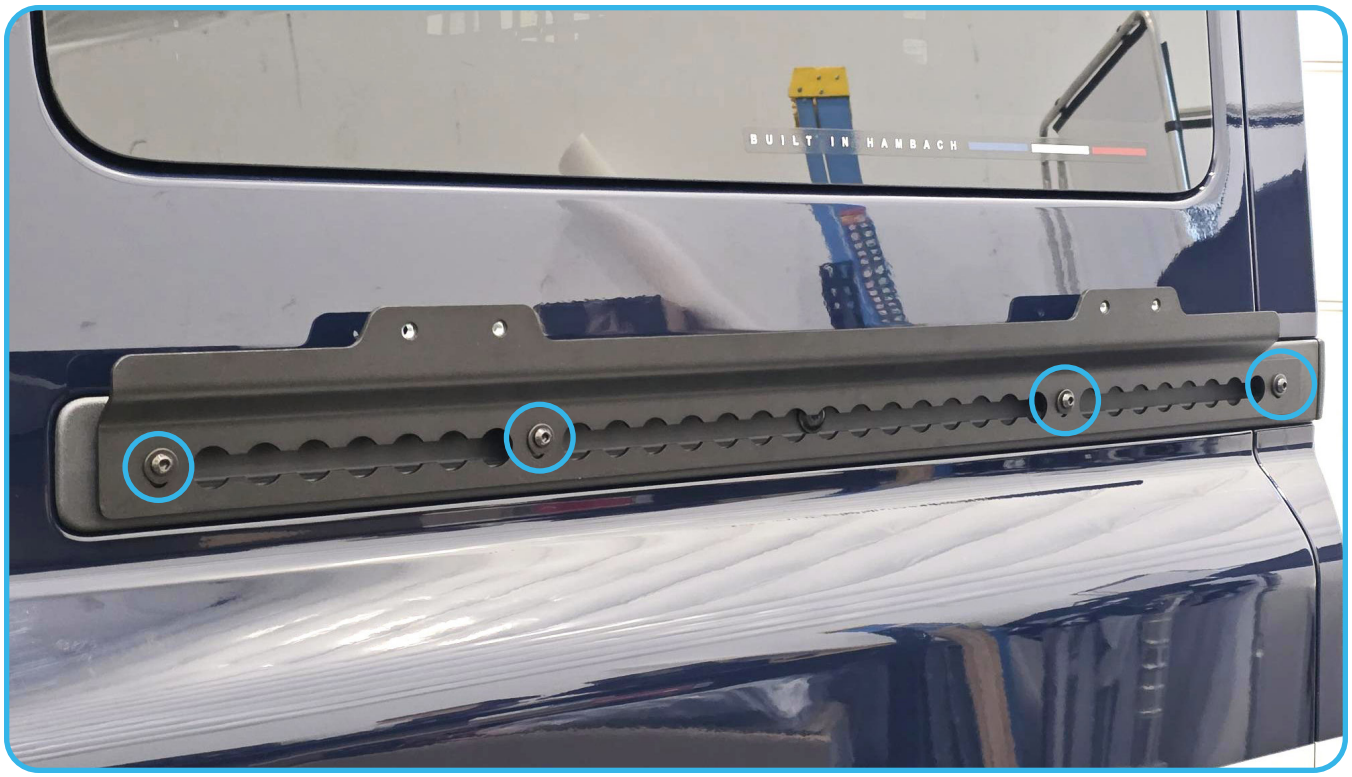
Using the supplied hardware (A2, A3, B1, B4) pre-assemble the lower mounting bracket as shown below.
(If installing the pair, repeat on other side)



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☐ STEP 4

Using a (4mm Allen) install the pre-assembled lower mounting bracket as shown below.
(Leave loose at this time. If installing the pair, repeat on other side)



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☐ STEP 5

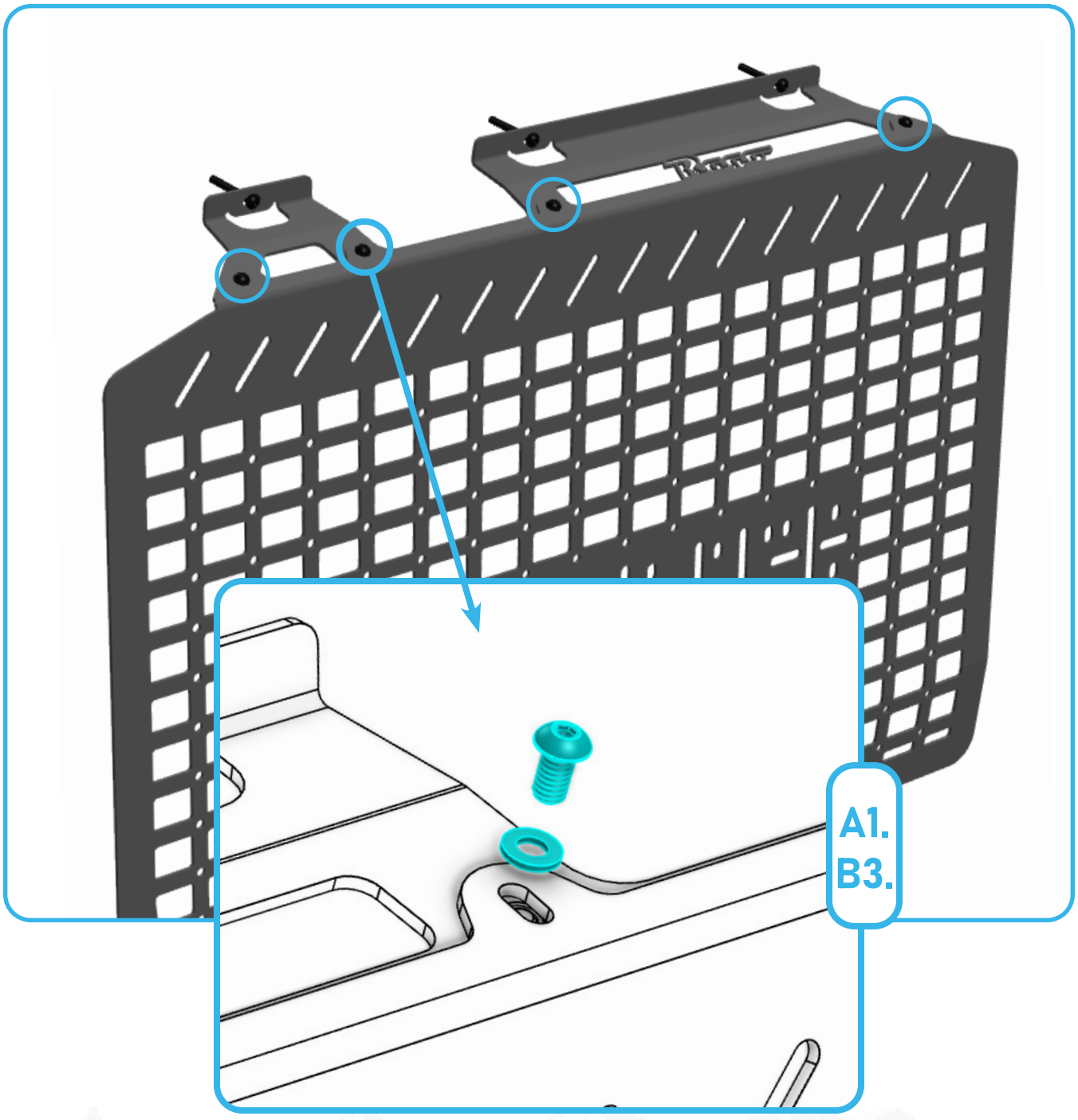
Using a (4mm Allen) and the supplied hardware (B2, B3), along with the (factory sealing washers) that were previously removed, install the upper mounting bracket as shown below.
(Leave loose at this time. If installing the pair, repeat on other side)



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☐ STEP 6

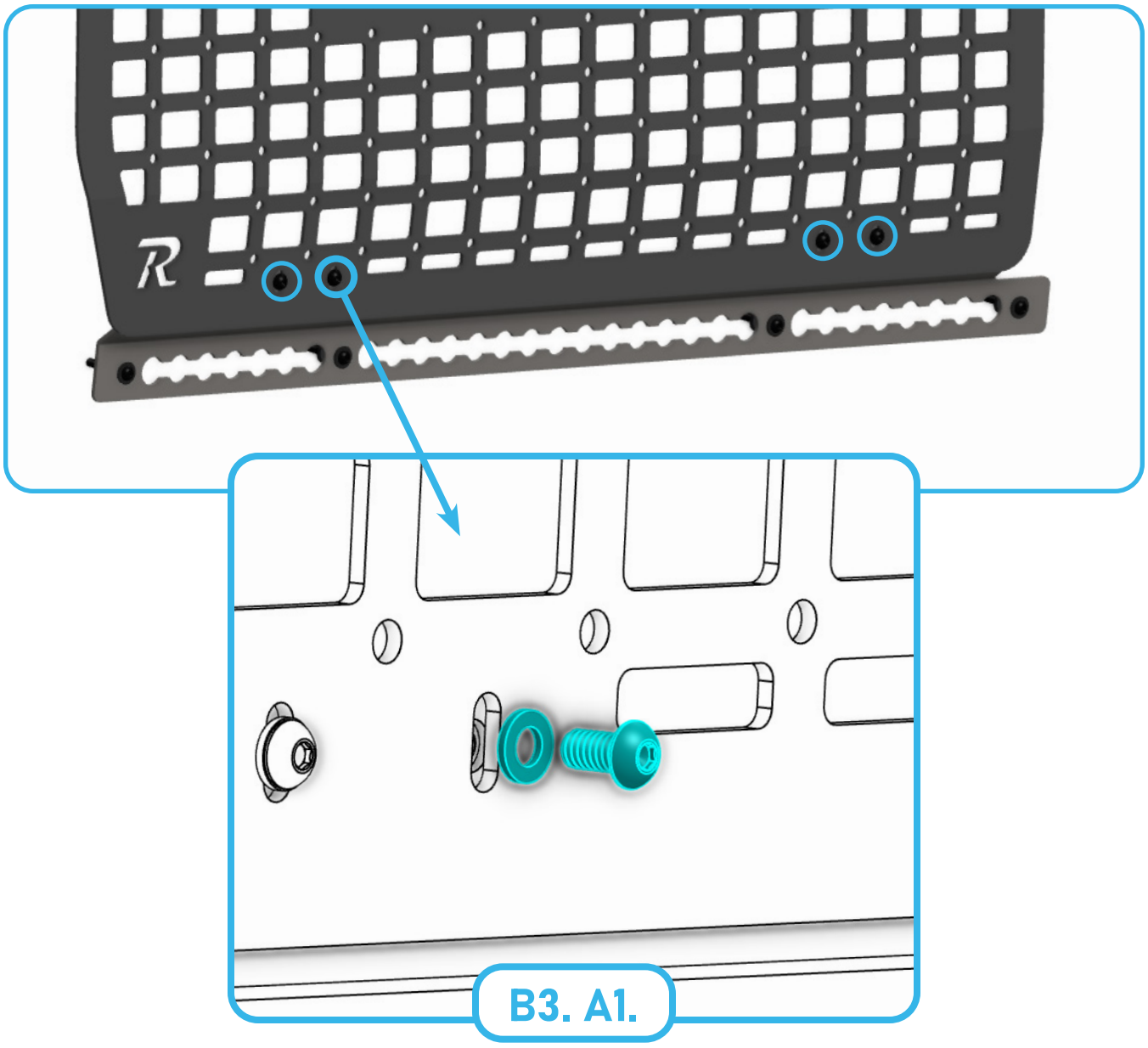
Using a (5/32 Allen) and the supplied hardware (A1, B3) install the main MOLLE panel onto the upper mounting bracket as shown below.
(Leave loose at this time. If installing the pair, repeat on other side)



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☐ STEP 7

Using a (5/32 Allen) and the supplied hardware (A1, B3) mount the main MOLLE panel to the lower mounting bracket as shown below. Once all hardware has been installed, align the MOLLE panel for final fitment, then proceed with tightening all hardware.
(Use blue loctite on all non-locking fasteners. If installing the pair, repeat on other side)



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Stand back and enjoy your new RAGO E-MSP

Check and re-tighten all mounting hardware after 100 miles and periodically thereafter.

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