



14-21 TOYOTA TUNDRA TERRA SERIES FRONT BUMPER & WINCH PLATE KIT ATTTU02A104-BX & ATTU02A104-4-BX



MATERIAL: E-COATED STEEL / TEXTURED BLACK POWDER COAT FINISH

DIMENSIONS: 80" X 22.7" X 15.2" & 27.8" X 10.7" X 4.3"

PRODUCT WEIGHT: 111 LBS & 18.5 LBS

CAUTION BEFORE INSTALLING

Before installation - Read and understand all instructions, warnings, cautions, and 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: (626) 369-2121

ATTICA4X4 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 requires 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.

- **Always wear eye protection when operating power tools.** •

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:

| | |
|-----------------------------|-------------------------|
| • Name of purchase location | • Date above Bar Code |
| • Bar Code on side of box | • Date inside box cover |

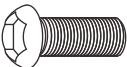
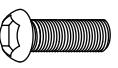
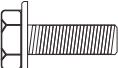
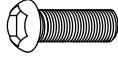
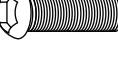
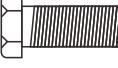
⚠ CAUTION

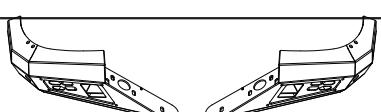
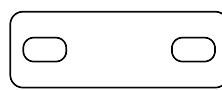
※ Please recheck fasteners after 250 miles and inspect frequently.

| REQUIRED TOOLS | Socket | Ratchet |
|----------------------|----------------|----------------|
| Flathead Screwdriver | Wrench | Extension |
| Side Cutter | Drill | Hex Bit Socket |
| Allen Wrench | Hex Key | Safety Glasses |
| Cutting Tool | Lineman Pliers | |

※ Rivet Nut Installation Tool (not included)

Parts Information

| NO. | Parts Name | Size | Illustration | Qty |
|-----|----------------|--------|---|-----|
| N14 | Nuts | M8-8 |  | 24 |
| N09 | Nuts | M6-8 |  | 4 |
| B22 | Bolts | M8*25 |  | 18 |
| B06 | Bolts | M6*15 |  | 4 |
| W11 | Flat Washers | φ6*12 |  | 4 |
| W19 | Flat Washers | φ8*24 |  | 35 |
| W23 | Flat Washers | φ10*25 |  | 24 |
| W22 | Spring Washers | φ10 |  | 18 |
| B22 | Bolts | M8*25 |  | 18 |
| B06 | Bolts | M6*15 |  | 4 |
| B19 | Bolts | M8*25 |  | 18 |
| B32 | Bolts | M10*30 |  | 8 |
| N15 | Nuts | M10-8 |  | 14 |

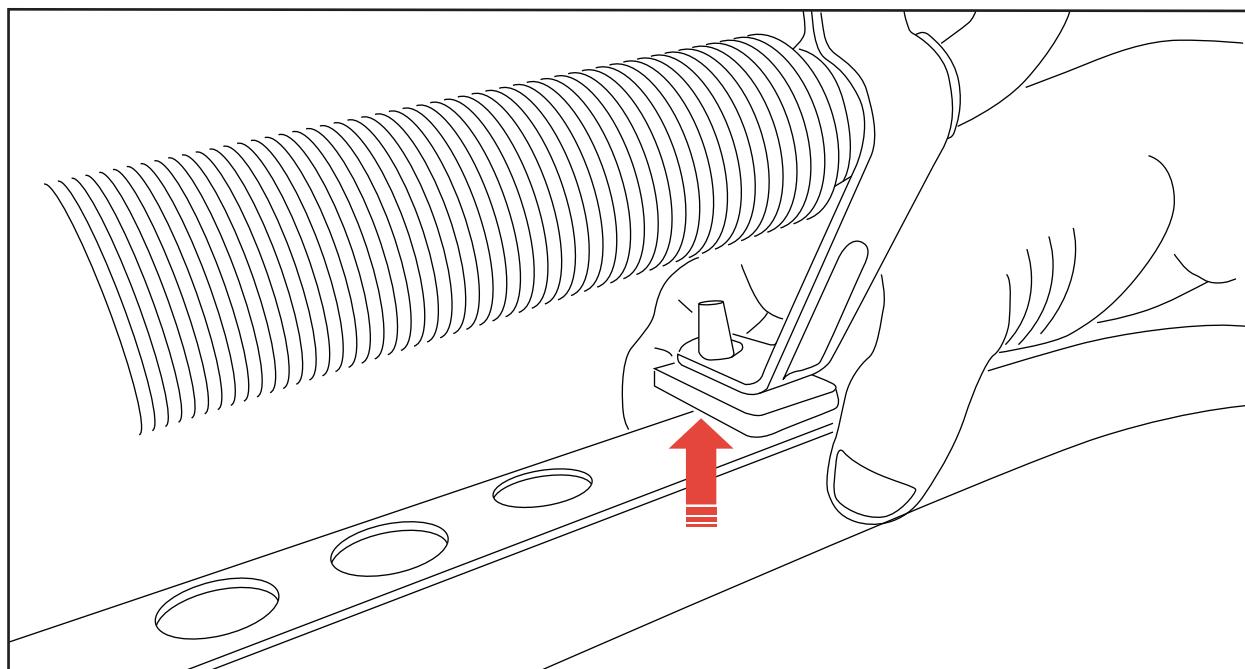
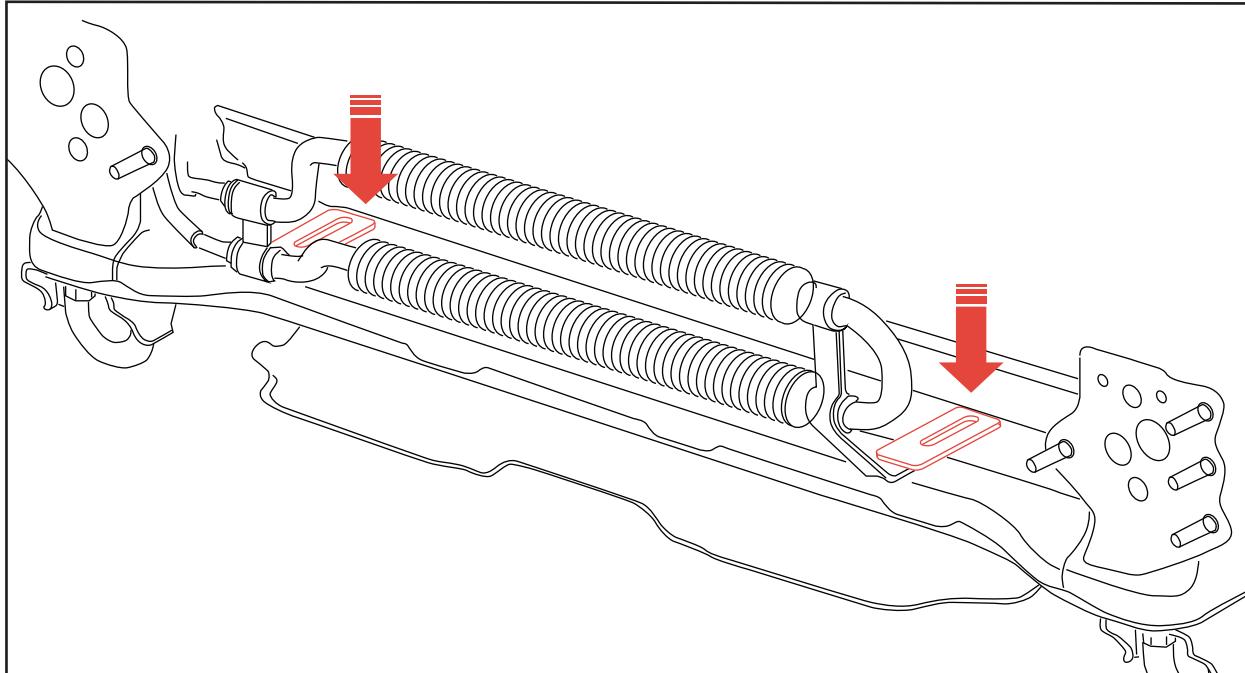
| | | | | |
|-----|-----------------------|--------|---|----|
| / | Parking Sensor Sleeve | φ19 |  | 4 |
| B34 | Bolts | M10*35 |  | 10 |
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| / | / | / |  | / |
| / | Cooler Bracket | / |  | / |
| / | Cooler Bracket | / |  | / |
| / | / | / |  | / |

※ Note: One pack of spare parts is provided.

INSTALLATION I

Power steering cooler relocation.

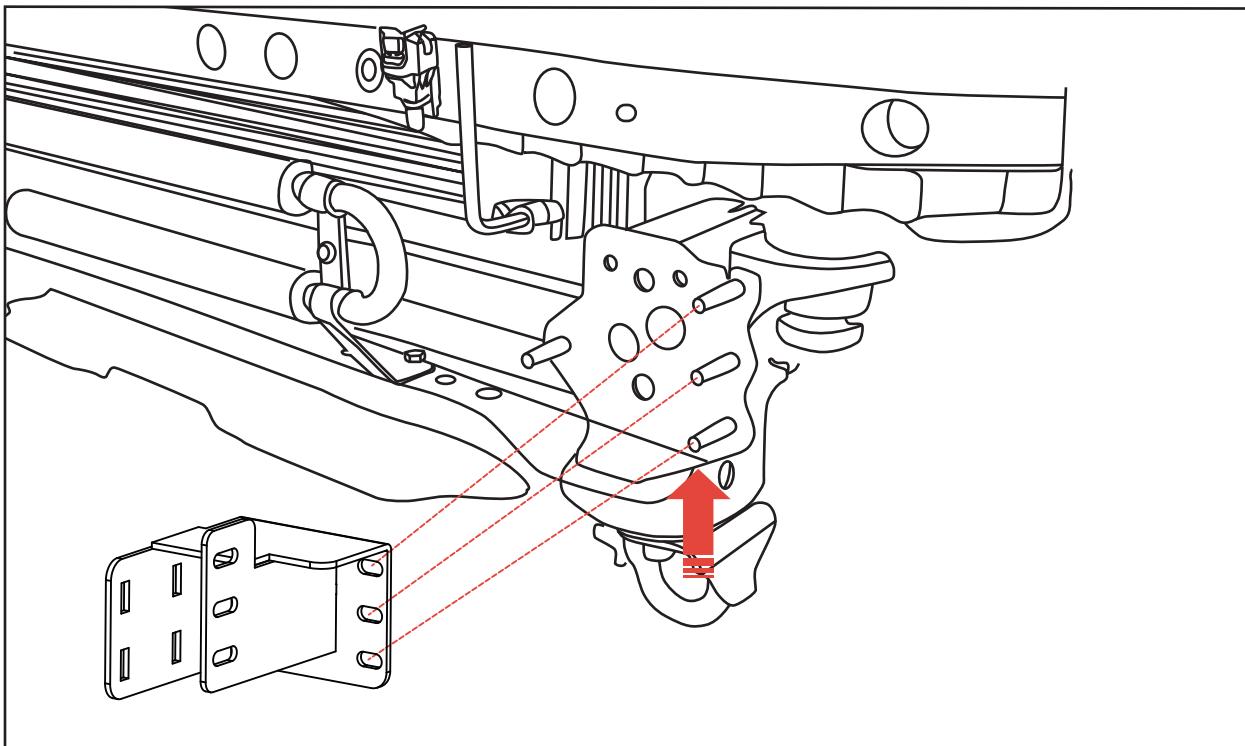
1. Before beginning installation, relocate the Power Steering Cooler as far toward the vehicle body as possible using the supplied bracket to maximize clearance. Do not disconnect any lines. Secure it with the factory M8 bolts, flat washers, spring washers and nuts.



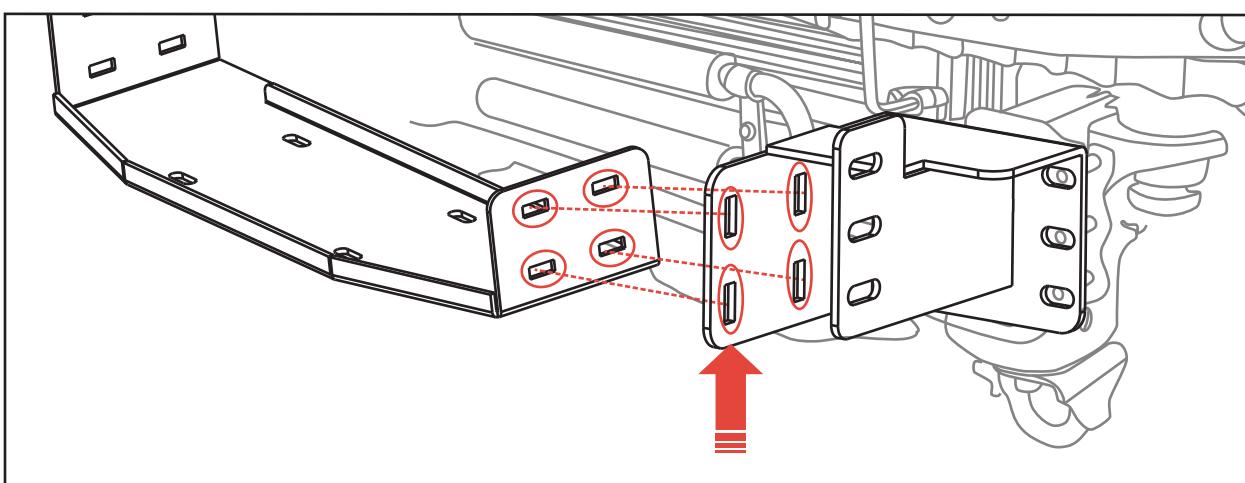
INSTALLATION II

Winch plate installation.

1. Install the brackets of winch plate on the frame using factory bolts.



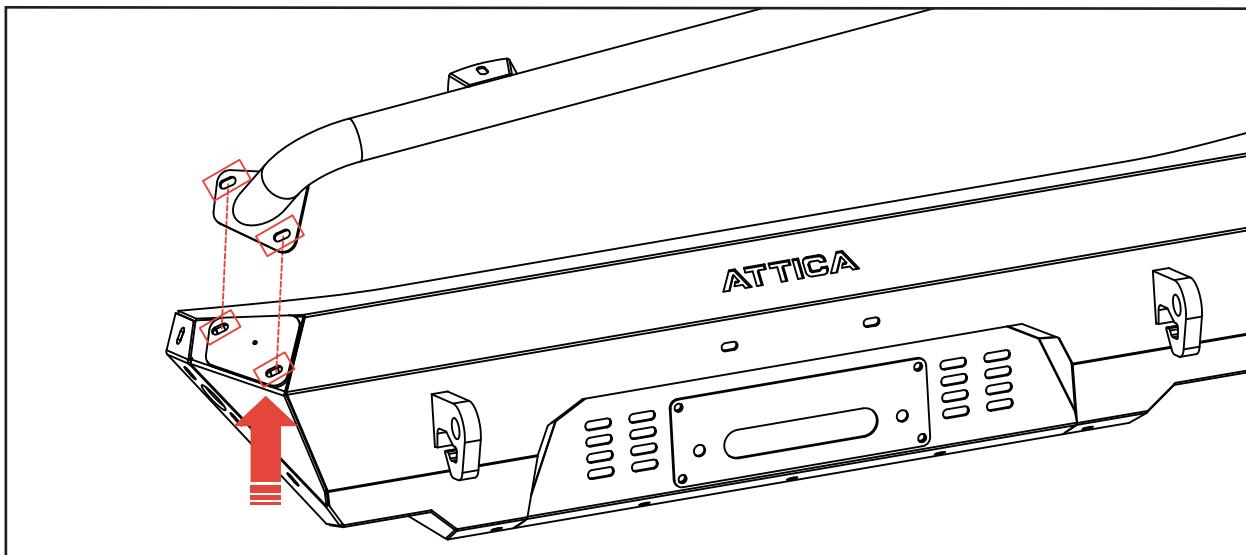
2. Install the winch plate onto the brackets using M10x35 hex bolts(NO.B34), M10-8 hex nuts (NO.N15), φ 10x25 flat washers(NO.W23) and φ 10 spring washers(NO.W22). There are 4 mounting points per side(8 in total). Then secure the winch to the winch plate.



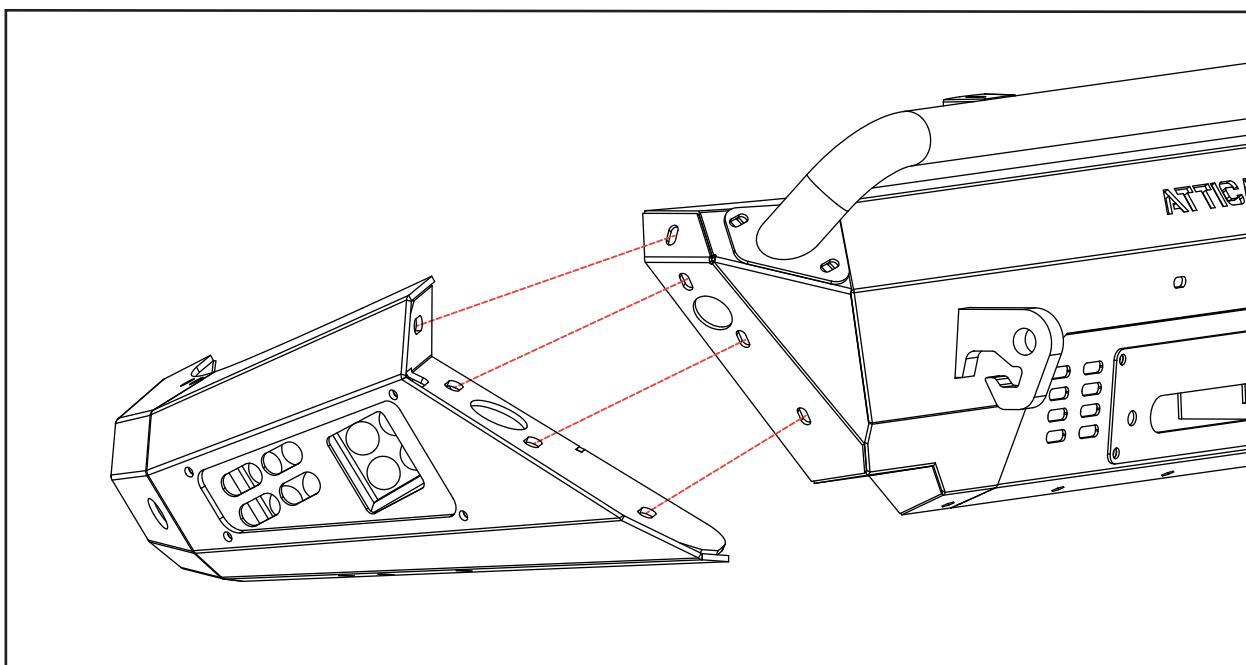
INSTALLATION III

Bumper assembly.

1. Assemble the main body and the bull bar using M8x25 half head allen bolts(NO.B19), M8-8 hex flange nuts(NO.N14) and φ8x24 flat washers(NO.W19). There are 2 mounting points per side(4 in total).



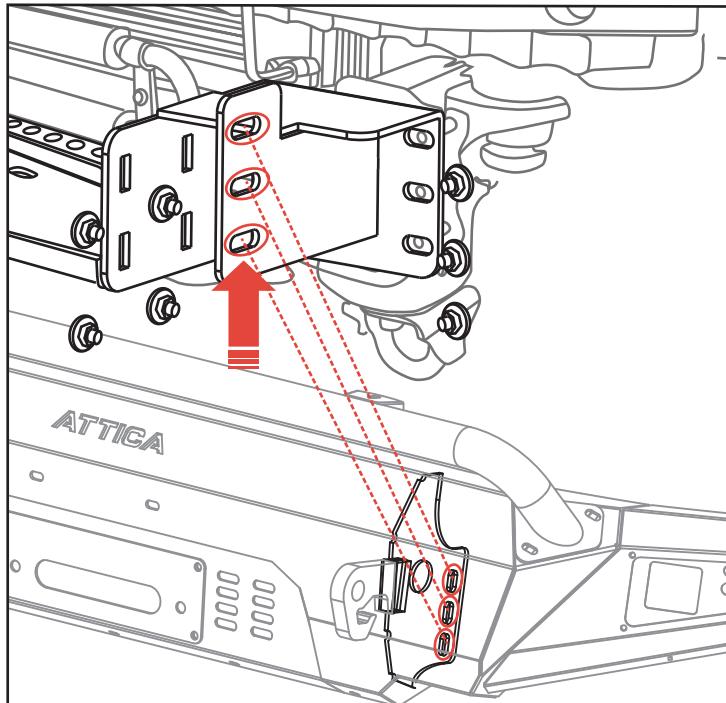
2. Assemble the main body and the side wings using M8x25 half head allen bolts(NO.B19), M8-8 hex flange nuts(NO.N14) and φ8x24 flat washers(NO.W19). There are 4 mounting points per side(8 in total).



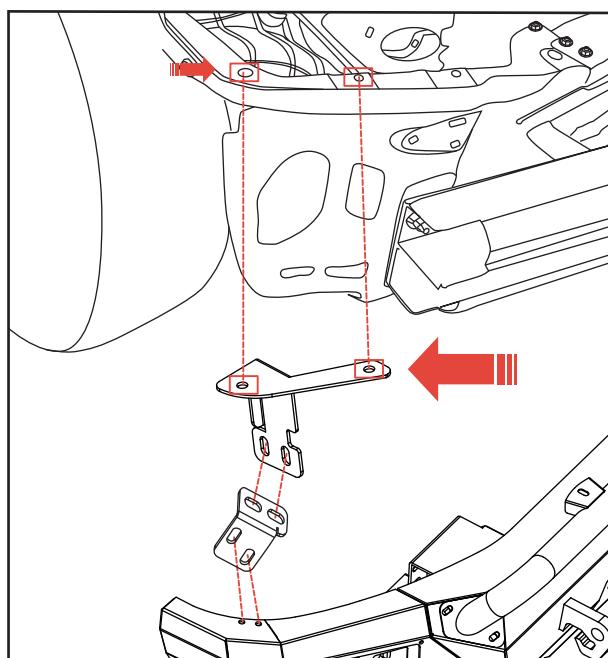
INSTALLATION IV

Bumper installation.

1. Secure the front bumper to the brackets using M10x30 hex bolts(NO.B32), M10-8 hex nuts(NO.N15), φ 10x25 flat washers(NO.W23) and φ 10 spring washers(NO.W22). There are 3 mounting points per side(6 in total).



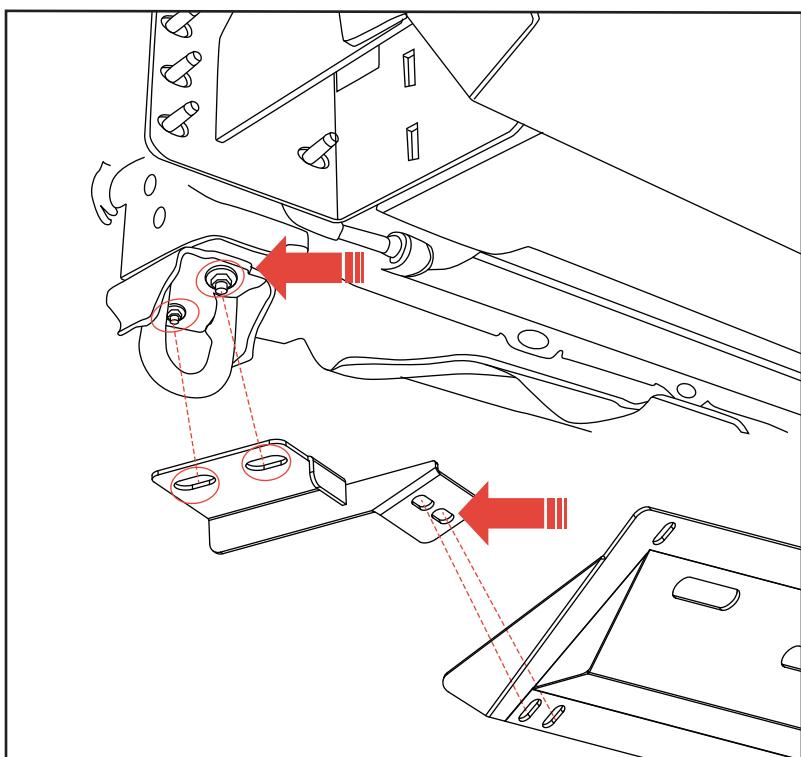
2. Secure the side wings using using M8x25 hex flange bolts(NO.B22) and M8-8 hex flange nuts(NO.N14).



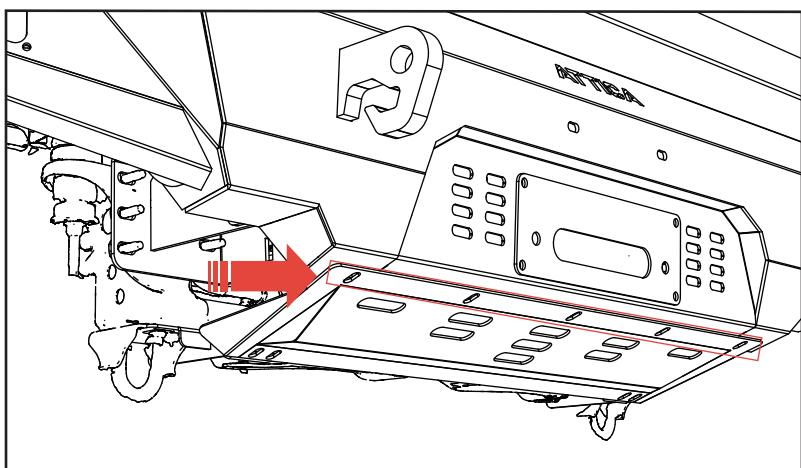
INSTALLATION V

Skid plate installation.

1. Using the M8x25 half head Allen bolts (NO.B19), M8-8 hex flange nuts (NO.N14), and φ8x24 flat washers (NO.W19), install the skid plate bracket to the factory mounting points using the two inner holes closest to the vehicle. Position the bracket between the factory tow hook and the factory mounting bracket. Then, attach the skid plate to the bracket using the two outer holes. There are 4 mounting points per side (8 in total).



2. Secure the skid plate to the holes underneath the front bumper using M8x25 half head Allen bolts (NO.B19), M8-8 hex flange nuts (NO.N14), and φ8x24 flat washers (NO.W19). There are 5 mounting points in total.





FINAL STEP

EMBRACE THE ADVENTURE

Enjoy the look of your new vehicle! Be sure to review all mounting bolts and re-tighten if needed. Perform occasional checks to keep everything secure. If you have any questions, please email us at Tech@attica4x4.com.

Thank you for choosing our brand to be part of your journey! As Attica 4x4's reputation grew, so did its community—a vibrant tapestry of off-road enthusiasts united by a shared love for exploration, craftsmanship, and the open road. From the sunlit trails of Southern California to the challenging terrains across the nation, and now to your next adventure with Attica 4x4!