



3" BULL BAR

Assembly, Installation, Operation,
and Maintenance Instructions

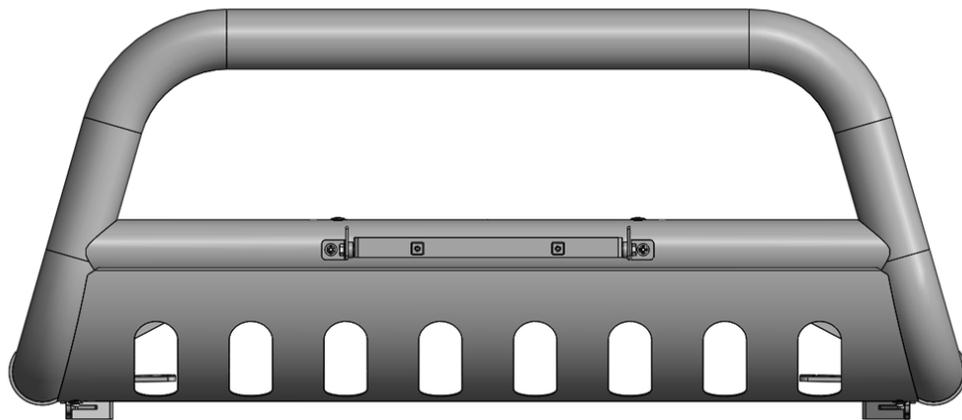
PART NUMBER	B0045S/T
INSTALL TIME	120 MINUTES

2024-2025 TOYOTA TACOMA

DEALER / INSTALLER	Provide a copy of these instructions to the end user of this product. These instructions provide important operating and safety information for proper usage of this product. Demonstrate the proper use of the product with the end user. Have the end user demonstrate that they understand the proper use of the product.
END USER	Read and follow all instructions included in this manual. Ask your Dealer/Installer for assistance if you do not understand the proper use of the product. Never remove any decals from the product. Failure to follow these instructions can result in injury or death.

PACKAGE CONTENTS

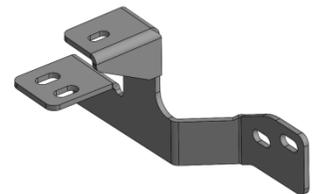
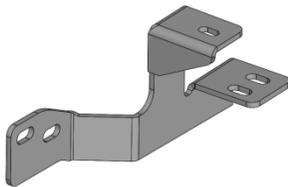
BULL BAR	1	10mm LOCK WASHERS	2
DRIVER/LEFT MOUNTING BRACKET	1	12mm X 40mm HEX BOLTS	4
PASSENGER/RIGHT MOUNTING BRACKET	1	12mm X 32mm X 3mm FLAT WASHERS	8
LICENSE PLATE BRACKET	1	12mm NYLON LOCK NUTS	4
10mm X 35mm BOLT PLATES	2	6mm BUTTON HEAD COMBO BOLTS	2
10mm HEX NUTS	2	PLASTIC PLUGS FOR LICENSE PLATE MOUNT	2
10mm X 27mm X 3mm FLAT WASHERS	2	S=4 ALLEN WRENCH	1
10mm PLASTIC RETAINERS	2		



Passenger/right Mounting Bracket

License Plate Bracket

Driver/left Mounting Bracket





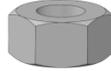
Lock Washer



Flat Washer



Hex Bolt



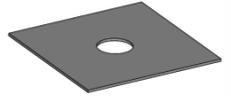
Hex Nut



Button Head Combo Bolt



Bolt Plate



Plastic Retainer

TOOLS REQUIRED



Ratchet



19mm Socket
17mm Socket



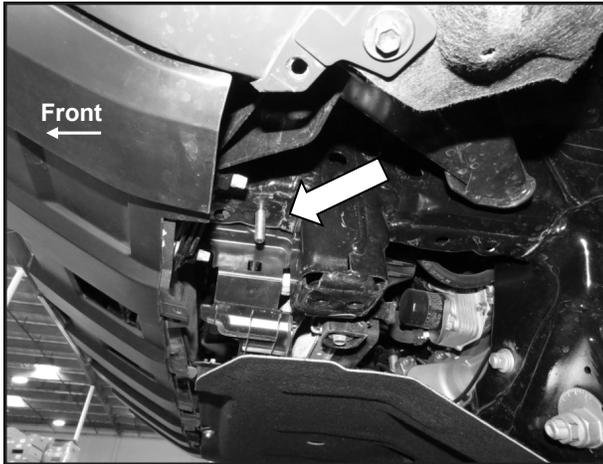
Extensions



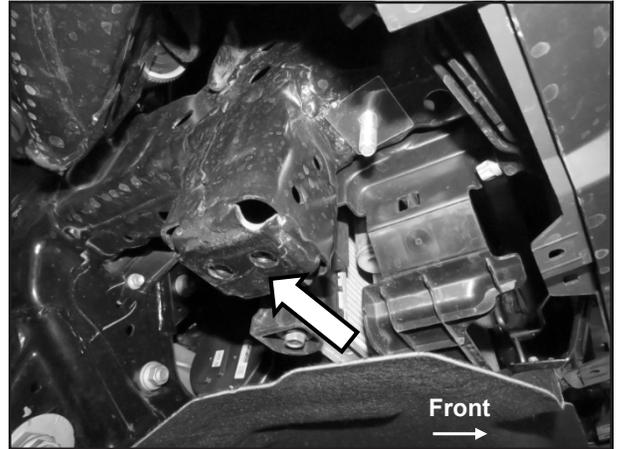
19mm Wrench

PROCEDURE

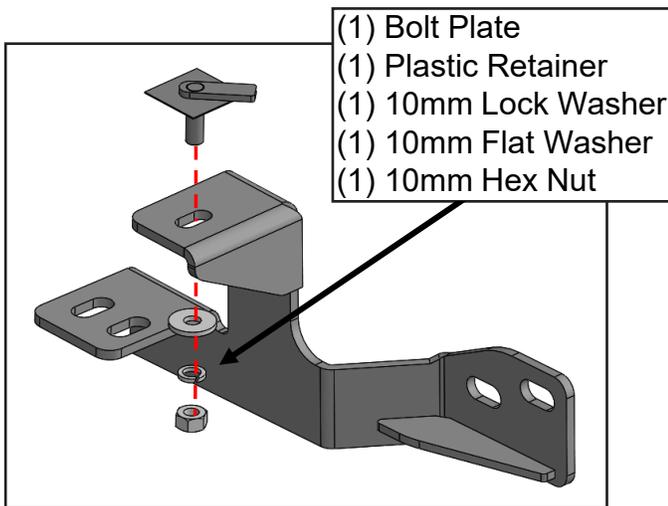
1. Follow **(Figures 1-4)** to install the Mounting Brackets to the vehicle. Hand tighten only at this point.



(Figure 1) Insert the Bolt Plate to the pictured hole and attach the Plastic Retainer. Do this for both sides.



(Figure 2) On both sides, remove the two bolts located at the arrow. Set them aside, they will be reused.



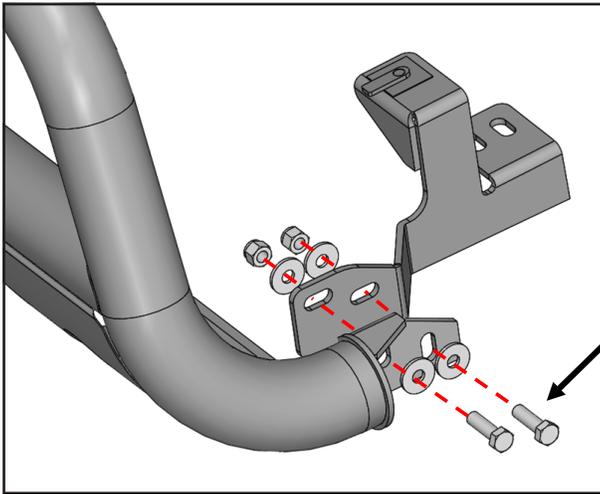
(Figure 3) Install the Mounting Bracket to the Bolt Plate as pictured.



(Figure 4) Complete installation of the Mounting Brackets by reusing the OEM hardware as pictured.

PROCEDURE (CONTINUED)

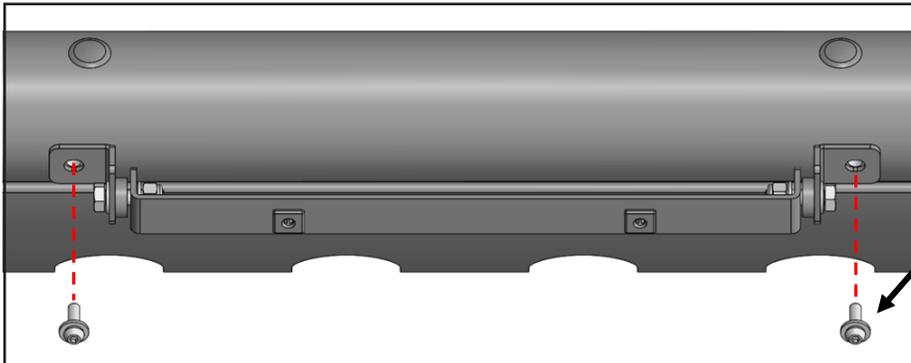
2. Follow **(Figure 5)** to install the Bull Bar to the Mounting Brackets. Remove front license plate before attaching the Bull Bar to the Mounting Brackets. Set license plate aside for now. Once the Bull Bar is attached to the Mounting Brackets, level and center the Bull Bar, then tighten all hardware.



(1) 12mm Hex Bolt
(2) 12mm Flat Washer
(1) 12mm Hex Nut

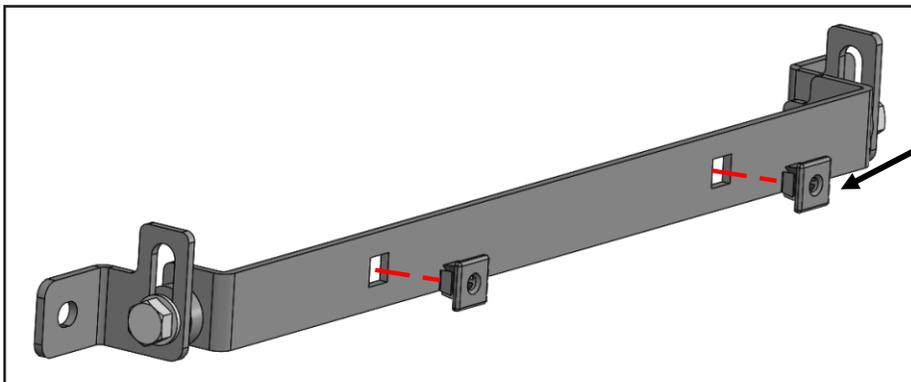
(Figure 5) Install Bull Bar to Mounting Brackets as pictured.

3. Follow **(Figures 6-7)** to relocate the license plate.



(1) 6mm Button Head Combo Bolt

(Figure 6) Install License Plate Bracket to Vehicle as pictured.



(1) Plastic Plug

(Figure 7) Use the plastic plugs to attach the license plate to the license plate bracket using the pictured holes.

PROCEDURE (CONTINUED)

4. Installation is now complete. Ensure that the mounting brackets are level and secured, then ensure that the Bull Bar is centered. Perform periodic inspections to the installation to make sure that all hardware is secure and tight.



Complete Installation.

PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- Use ONLY Non-Abrasive automotive wax. Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Aluminum polish may be used to polish small scratches and scuffs for Stainless Steel finish.
- Mild soap may be used to clean the product for both Stainless Steel and Black finish.

FAQs

Hardware and mounting brackets are not aligning properly.	Ensure that hardware is being used on the correct side of vehicle. In some cases, the hardware may appear the same for driver and passenger side but may alter the alignment of mounting location. Check mounting brackets for both sides.
Products are thumping / rattling after Installation.	Ensure that all required mounting brackets/hardware's are installed & tightened correctly. Suggest using white Lithium/regular grease between metal-to-metal contact.
Missing / Excess Hardware.	Recheck hardware count as per the part list.
Product not installing properly.	Ensure the Year/Make/Model as well as cab and bed dimensions are correct for the application. Review all steps for installation to ensure they were followed correctly.
Who should be contacted for questions regarding product / installation assistance?	www.trailfx.com / support@trailfx.com or 1-(866) 638-4870

WARRANTY TERMS

Black Powder Coated: 3 Year Limited Warranty
Stainless Steel Polished: Limited Lifetime Warranty

TrailFX and Keystone Automotive Operations Inc. make no guarantees or warranties for products not manufactured by Keystone Automotive Operations Inc. Such products are covered solely under any applicable warranty of the manufacturer. It is always recommended that the operating instructions and warranty instructions provided by the manufacturer are followed.

Keystone Automotive Operations Inc. warrants its products to be free from manufacturing and material defects to the original purchaser for the length of warranty stated above from the date of retail purchase. If any products are found to have a manufacturing or material defect, the product will be replaced or repaired at the option of TrailFX and Keystone Automotive Operations Inc. with proof of purchase by the original purchaser. The original purchaser shall pay all transportation and shipping costs associated with the return of the defective product and the defective product shall become the property of Keystone Automotive Operations Inc.

This Warranty applies to Keystone Automotive Operations Inc. products used for individual and recreational purposes. Commercial usage of the Keystone Automotive Operations Inc. products limits the warranty to 90 days from the date of purchase.

This Warranty applies only to Keystone Automotive Operations Inc. products which are found to be defective in manufacturing or material. This warranty does not apply to normal wear and tear of the finish placed on Keystone Automotive Operations Inc. products.

TrailFX and Keystone Automotive Operations Inc. are not responsible for any labor costs incurred for removal or replacement of the defective product.

TrailFX and Keystone Automotive Operations Inc. are not responsible for repair or replacement of any product under the limited warranty where the product was improperly installed, misapplied, altered, abused, neglected, overloaded, misused, or damaged as a result of an accident, including any use of the product not in accordance with all products operating and safety instructions.

Without limiting the generality of the foregoing, TrailFX and Keystone Automotive Operations Inc. shall under no circumstances be liable for any incidental or consequential loss or damage whatsoever arising out of, or in any way relating to any such breach of warranty or claimed defect in, or non-performance of the products. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you.

This limited warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

CONTACT US

WEBSITE: TrailFX.com

PHONE: 1-866-638-4870

EMAIL: support@trailfx.com