



TEL: 1-866-XANATOS

# **INSTALLATION INSTRUCTIONS**

**BLACK MODULAR GRILL GUARD FOR TOYOTA TACOMA 2024-2025**

**PART # 17A096404MA**

**PROTECTED BY ONE OR MORE PATENT**

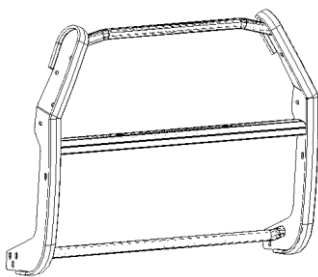
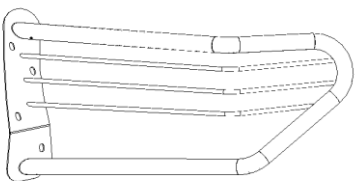
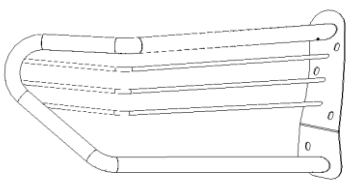


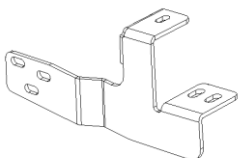
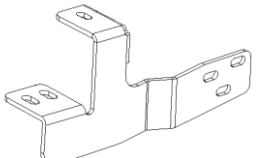
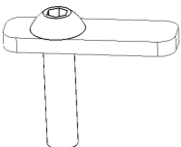
## Before Installation

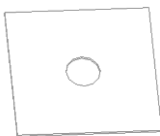
- Please read the instruction completely for easy installation, which will also help you to avoid scratches or other potential damages to your appealing car.
- The information shown here is for reference only and may differ from the product that you receive, however the goods are fitted in the same way.

## Care and Cleaning

- Mild soap may be used also to clean the Product.
- Please periodically check and retighten all the hardware and clean the investment for a refresh look.

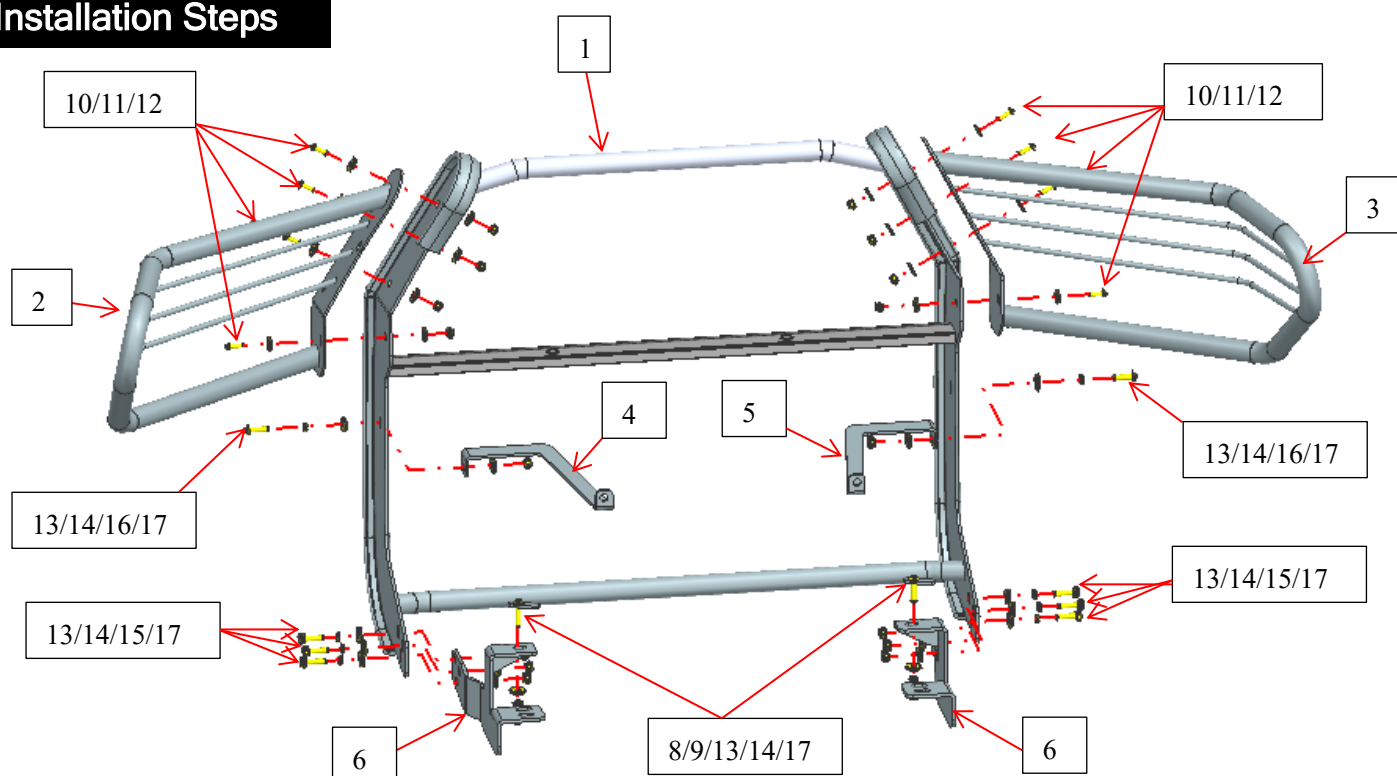
## Parts list

NO.	QTY	PICTURE	NO.	QTY	PICTURE
①	1	 Front Guard	②	1	 Left Brush Guard
③	1	 Right Brush Guard	④	1	 Driver/Left Side Top Bracket
⑤	1	 Passenger/Right Side Top Bracket	⑥	1	 Driver/Left Side Frame Mounting Bracket
⑦	1	 Passenger/Right Side Frame Mounting Bracket	⑧	2	 T Bolt (M10x40 Button Head Bolt) (55x16-17-5)

⑨	2				
PVC Plastic Retainer $\phi 10$ ( $\phi 0.7 \times 40 \times 40$ )					

**Standard Parts:**

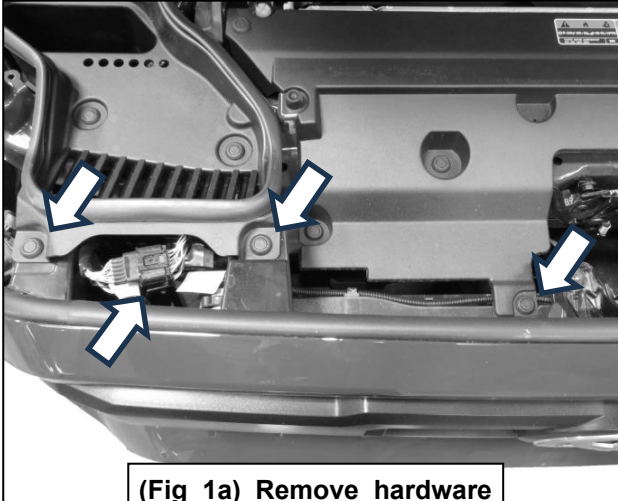
NO.	NAME	QTY	REMARK	NO.	NAME	QTY	REMARK
⑩	Flat Washer	16	D8 (8x24x2mm)	⑪	Nylon Lock Nut	8	M8
⑫	Button Head Bolt	8	M8_25	⑬	Flat Washer	18	D10_27_3
⑭	Lock Washer	10	D10	⑮	Hex Bolt (Full Thread)	6	M10_35
⑯	Button Head Bolt	2	M10_35	⑰	Hex Nut	10	M10
⑱	Allen Wrench S=5	1	S=5				

**Installation Steps****STEP 1:**

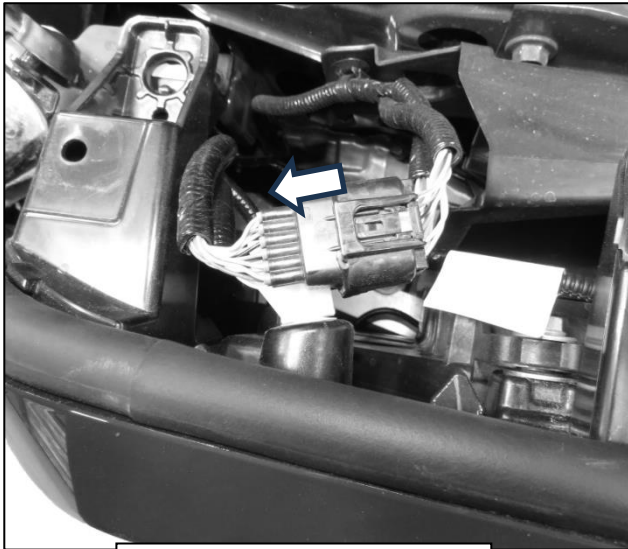
Remove contents from box. Verify all parts are present. Read instructions carefully before starting installation. Do not attempt installations alone, personal injury or damage to the truck may result.

**STEP 2:**

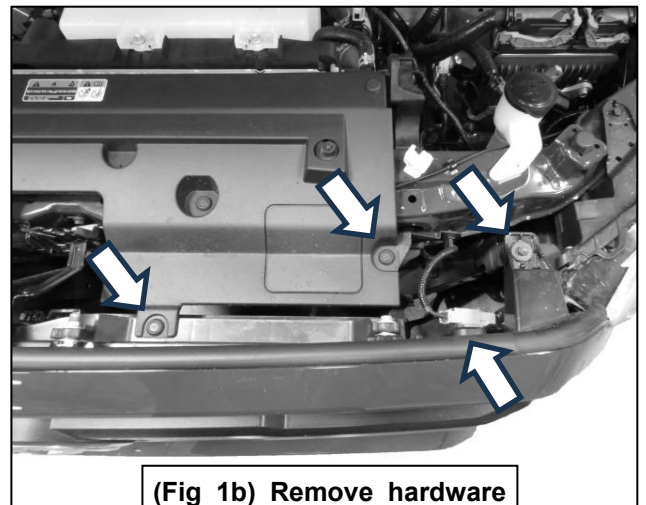
1. Follow (Fig 1 – 7) to remove front clip from vehicle, then remove shutter veins. After, replace front clip to vehicle.



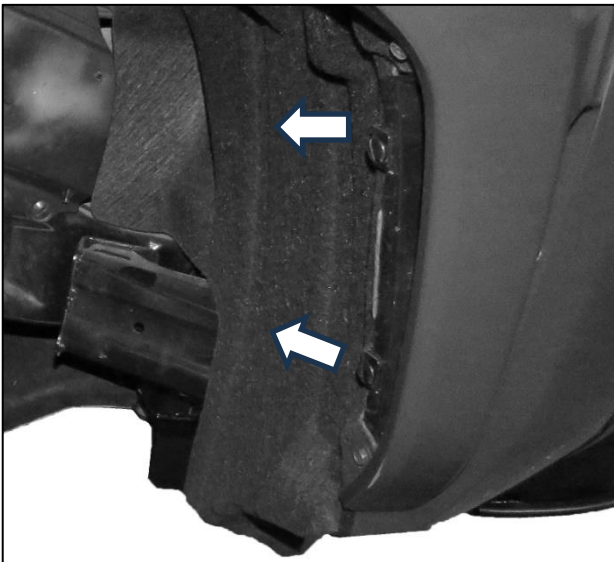
**(Fig 1a) Remove hardware holding front clip to vehicle**



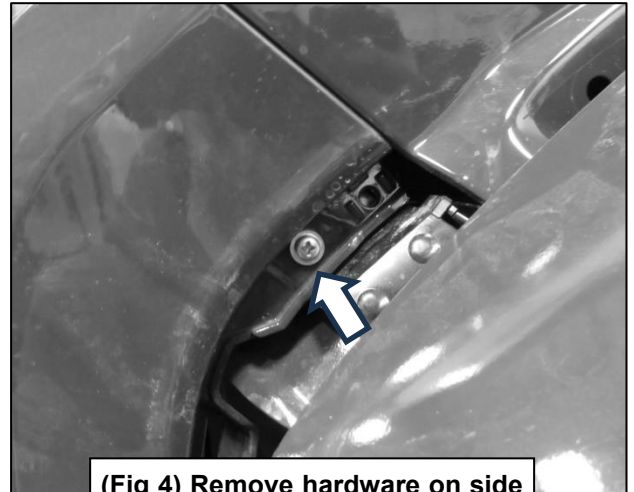
**(Fig 2) Unplug wire harness**



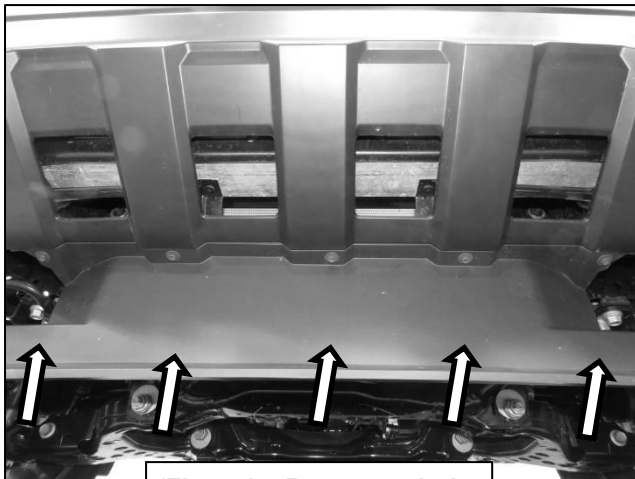
**(Fig 1b) Remove hardware holding front clip to vehicle**



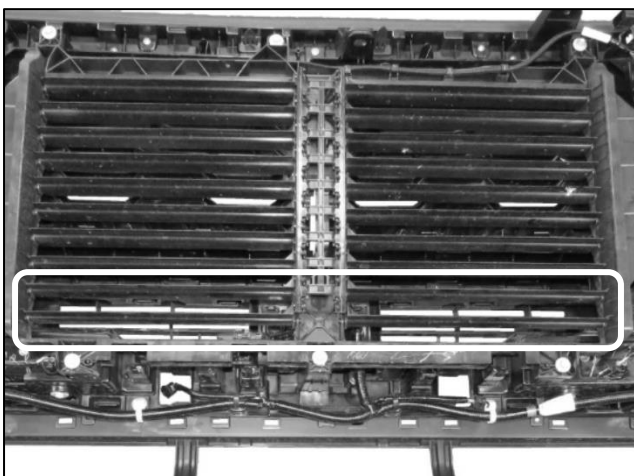
(Fig 3) Remove clips and peel wheel well liner from vehicle



(Fig 4) Remove hardware on side of vehicle to remove front clip



(Fig 5) Remove bolts from underneath bumper

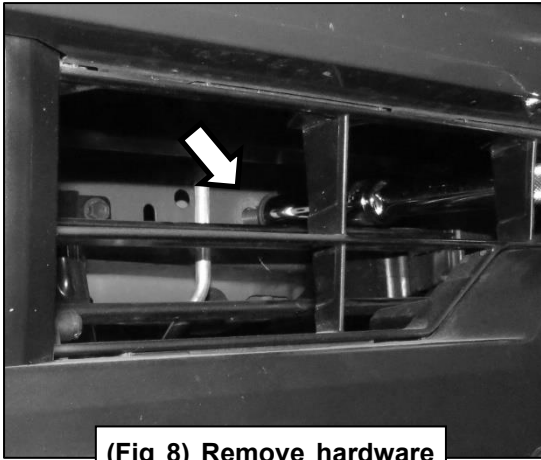


(Fig 7) Remove bottom two shutter veins from front clip, then reattach front clip to vehicle

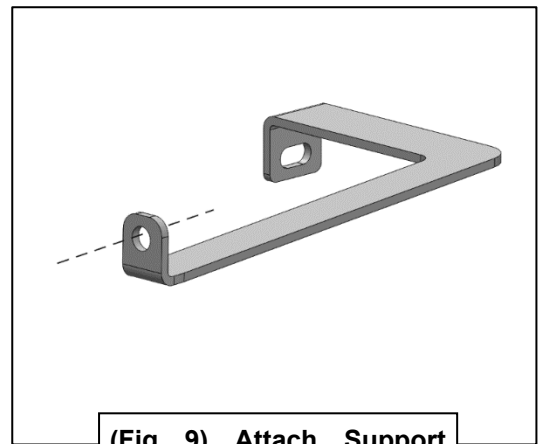


(Fig 6) Pull Bumper from sides and forward to detach from vehicle

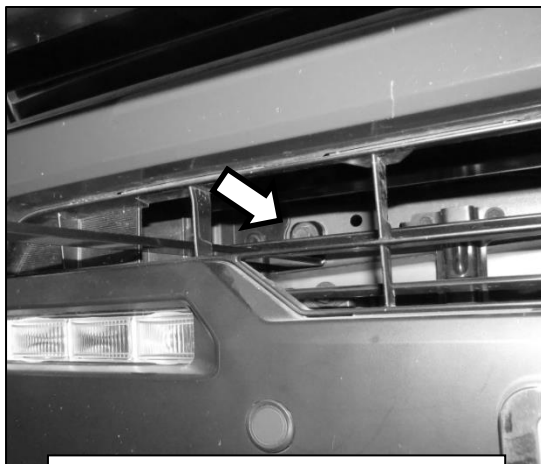
2. Follow (Fig 8 – 19) to attach Support and Frame Mounting Brackets, the attach Grille Guard to Brackets. Complete each step on both Passenger and Driver side. Ensure all hardware is hand tightened at this point.



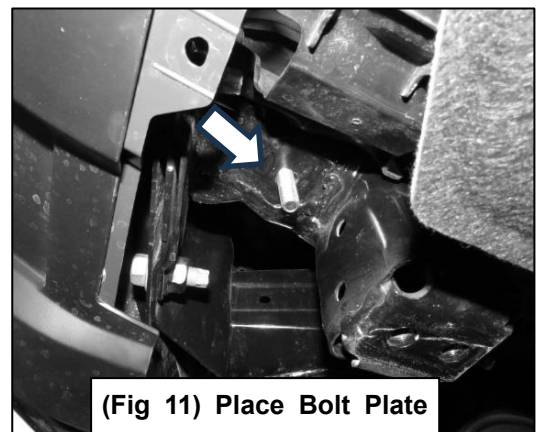
(Fig 8) Remove hardware from behind Grille



(Fig 9) Attach Support Bracket reusing hardware

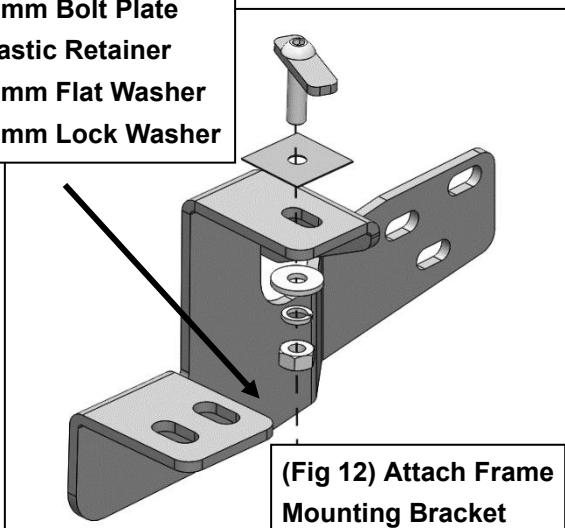


(Fig 10) Attached Support Bracket



(Fig 11) Place Bolt Plate in upper Frame Mounting Bracket mounting point

- (1) 10mm Bolt Plate
- (1) Plastic Retainer
- (1) 10mm Flat Washer
- (1) 10mm Lock Washer

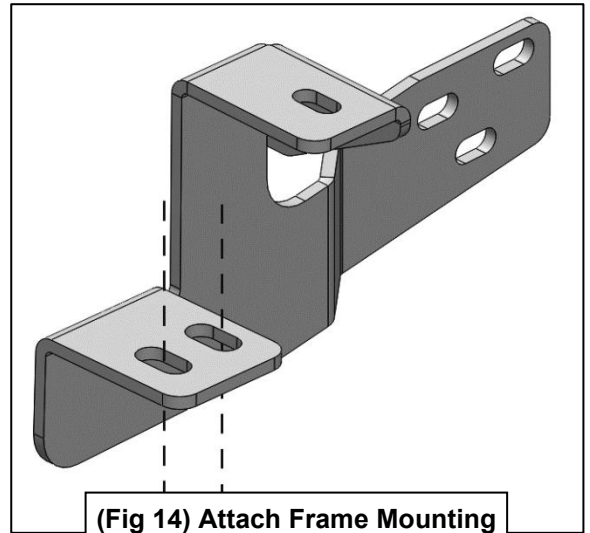


(Fig 12) Attach Frame Mounting Bracket





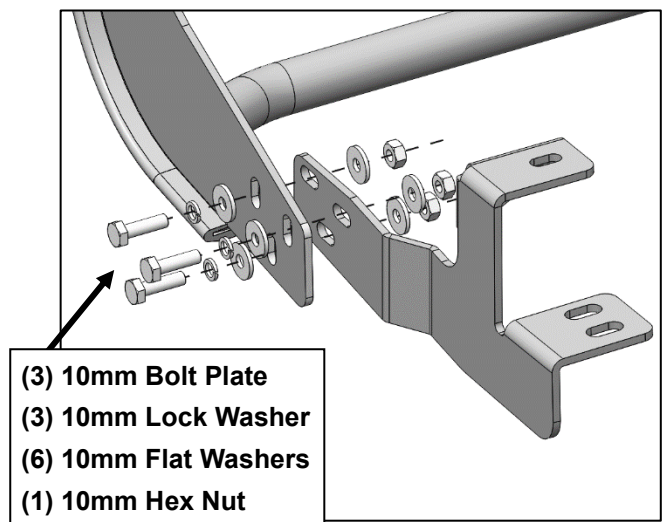
(Fig 13) Remove hardware from lower Frame Mounting Bracket mounting point



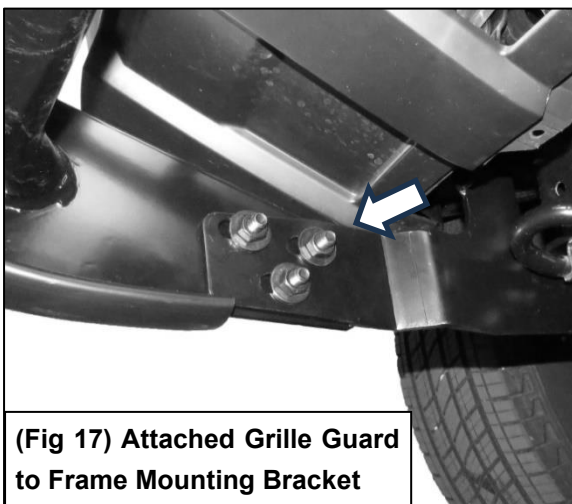
(Fig 14) Attach Frame Mounting Bracket reusing hardware



(Fig 15) Attached Frame Mounting Bracket

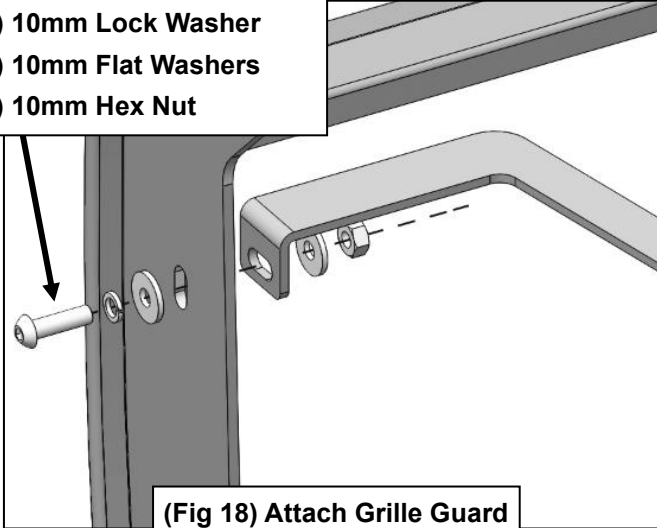


(Fig 16) Attach Grille Guard to Frame Mounting Bracket

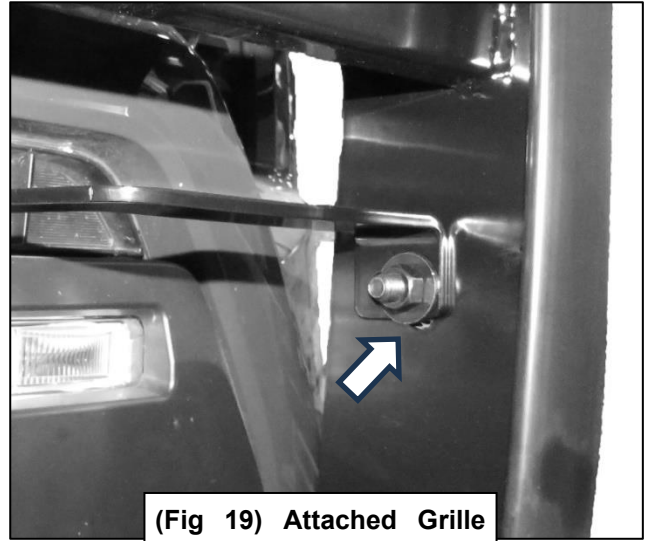


(Fig 17) Attached Grille Guard to Frame Mounting Bracket

- (1) 10mm Button Head Bolt
- (1) 10mm Lock Washer
- (2) 10mm Flat Washers
- (1) 10mm Hex Nut

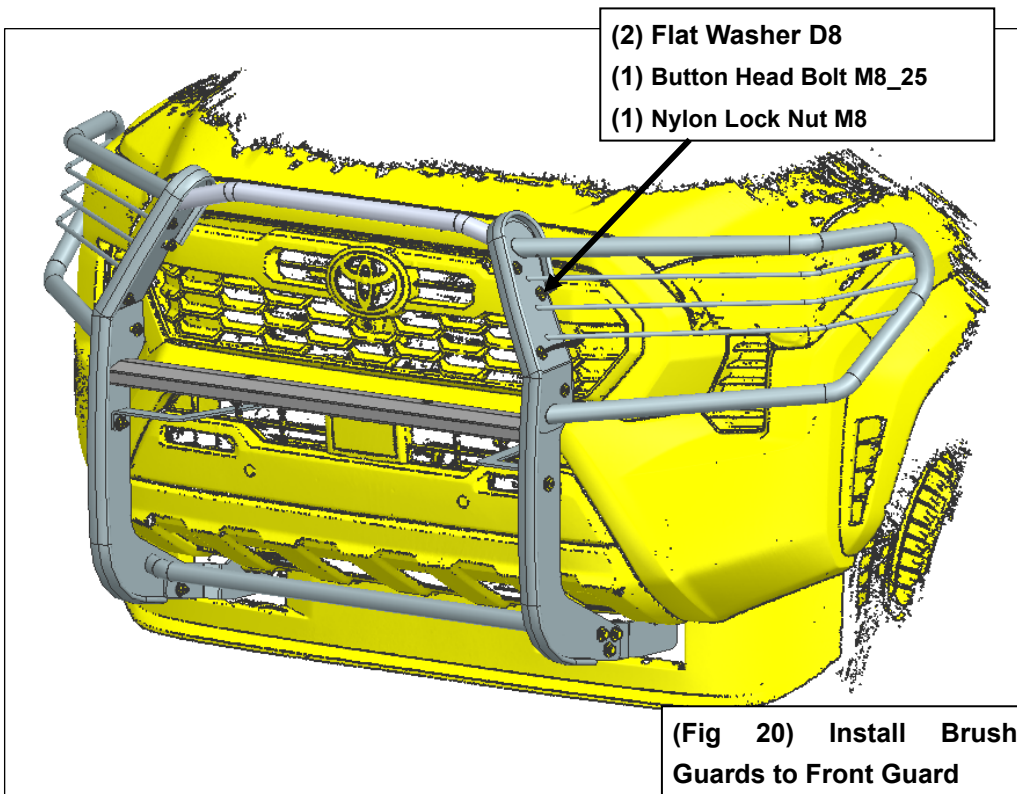


(Fig 18) Attach Grille Guard to Support Bracket



(Fig 19) Attached Grille Guard to Support Bracket

### 3. Install Brush Guards to Front Guard (Fig 20)



(Fig 20) Install Brush Guards to Front Guard



4. Ensure Grille Guard is level, and then tighten all fasteners. Installation is complete. Do periodic inspections to the installation to make sure that all hardware is secure and tight.



Complete Installation

## NOTE

Any damages and losses caused by improper installation and application, goes beyond our quality warranty.