



**INSTALLATION INSTRUCTIONS**  
**MAX T BULL BAR FOR 2019-2020 DODGE RAM 2500/3500**  
**PART # MBT-MR1903**

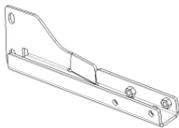
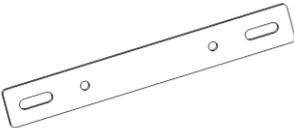
## Before Installation

- 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 figures here are for reference only and may have differences with the actual product you received, however they share the same assembly way.

## Care and Cleaning

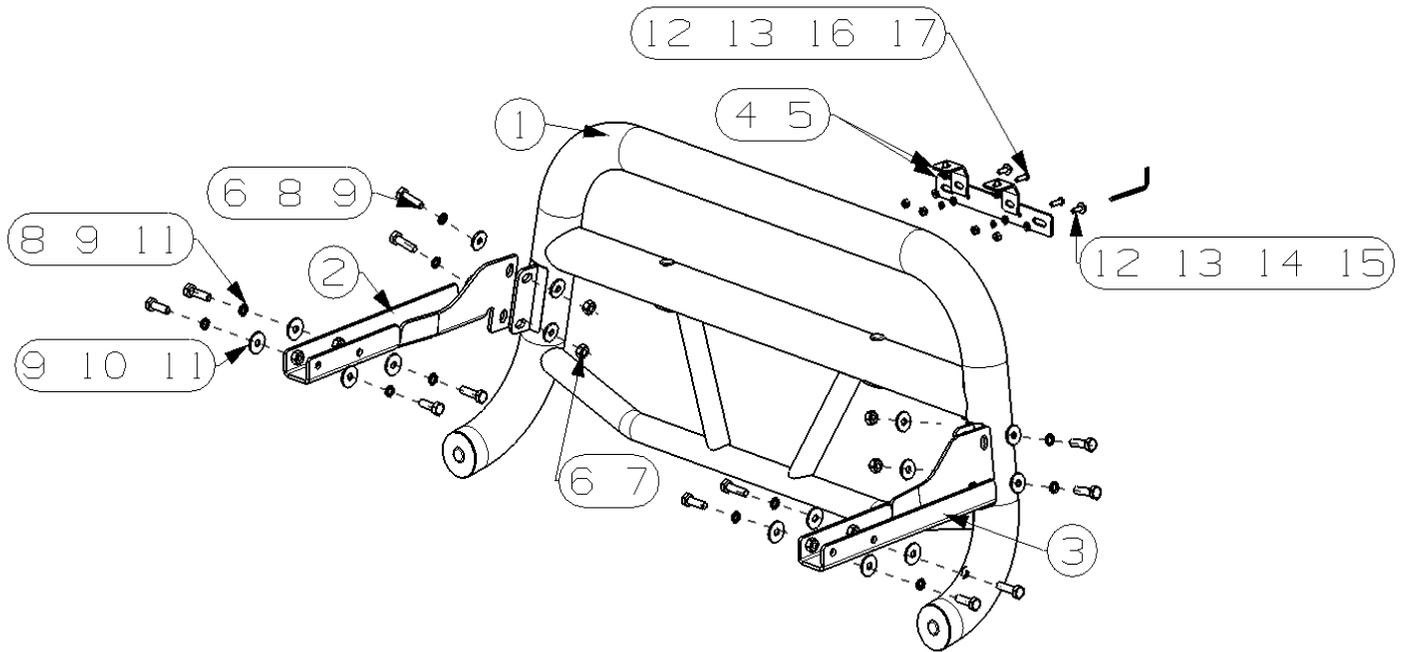
- Mild soap may be used also to clean the Product.
- Please periodically check and retighten all the hardware and clean the investment for a refresh look.

## Parts list

NO.	QTY	NAME	NO.	QTY	NAME
①	1	 Bull bar	②	1	 Bracket (L)
③	1	 Bracket (R)	④	2	 License plate bracket 1
⑤	1	 License plate bracket 2			
Standard parts list:					
⑥	8	Large flat washer D10	⑦	4	Hex nut M10
⑧	8	Hex bolt M10_35	⑨	12	Lock washer D10
⑩	4	Hex bolt M10_30	⑪	8	Flat washer D10
⑫	4	Hex nut M6	⑬	4	Flat washer D6
⑭	1	Allen wrench S=4	⑮	2	Assembly bolt M6_20
⑯	2	Hex button head bolt M6_20	⑰	4	Lock washer D6

## Installation Steps

### Installation Figure:



### STEP 1:

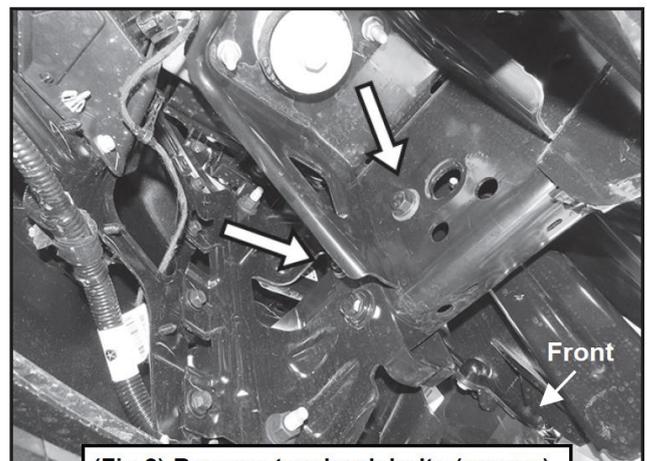
Start installation under the front bumper. Remove the (2) factory hex bolts attaching the driver/left tow hook, (Figs 1-2).

**IMPORTANT:** Tow hook bolts are held in place with high torque. Breaker bar or air assisted tools may be required to remove factory bolts. Once hardware has been removed, slide the tow hook out through the bumper.

**NOTE:** Tow hooks cannot be reinstalled.



(Fig 1) Driver/left tow hook pictured

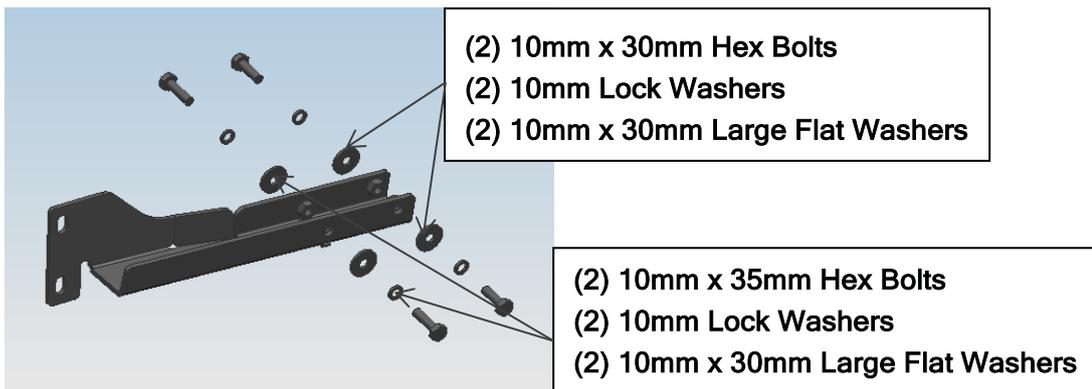


(Fig 2) Remove tow hook bolts (arrows). Driver/left side pictured

### STEP 2:

Select the driver/left Mounting Bracket, (Fig 3). Slide the Bracket through the opening in the front bumper. Attach the Bracket to the holes for the tow hook with the included (4) 10mm x 35mm Hex

Bolts, (4) 10mm Lock Washers and (4) 10mm x 30mm Large Flat Washers, (Fig 3). DO NOT tighten hardware at this time



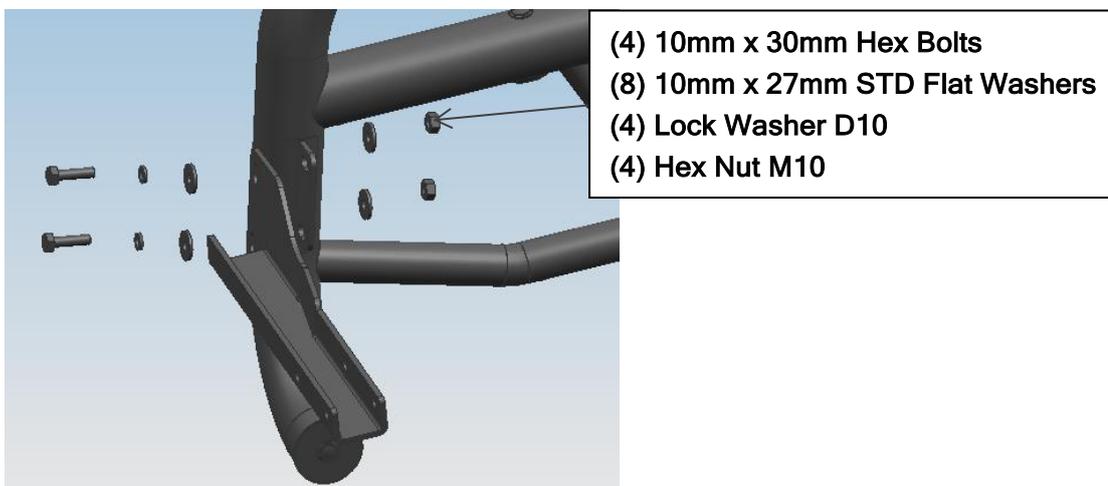
(Fig 3) Attach driver/left Mounting Bracket to frame

### STEP 3:

Repeat Steps 1-2 to attach the passenger/right Mounting Bracket

### STEP 4:

Carefully unwrap the bull bar. With assistance, hold the bull bar up to the inside of the Brackets. Attach the bull bar to the Brackets with the included (4) 10mm x 30mm Hex Bolts, (8) 10mm x 27mm STD Flat Washers and (4) Lock Washer D10, (4) Hex Nut M10 (Fig 4).



### STEP 5:

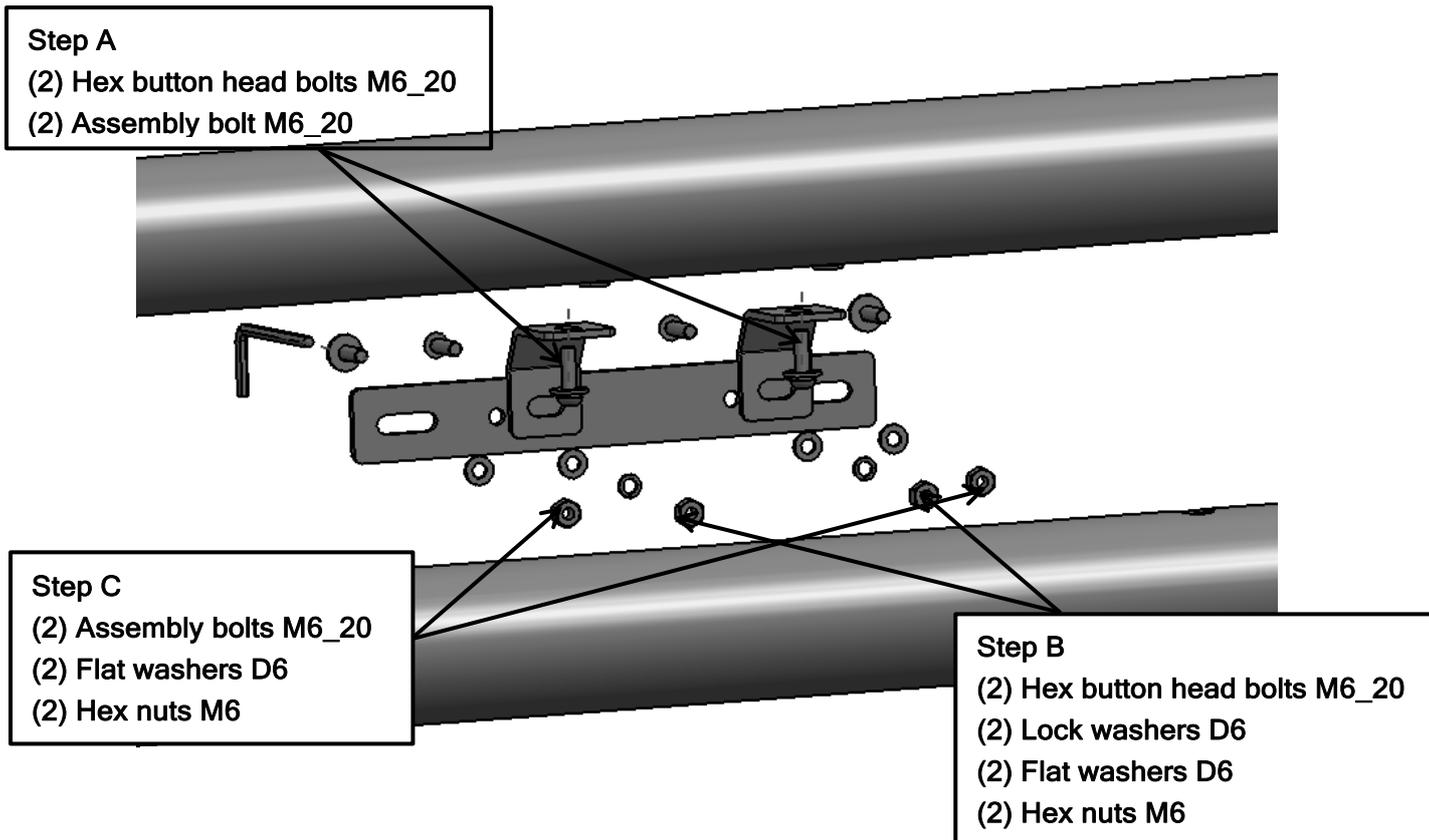
Stand back from the vehicle and check to see that the bull bar is centered and level on the vehicle and adjust as necessary. Level and adjust the bull bar and fully tighten all hardware.

### STEP 6:

INSTALL LICENSE PLATE BRACKET:

- a. Attach license plate bracket 1 to bull bar with (2) Hex button head bolts M6\_20 and (2) Assembly bolts M6\_20.
- b. Attach license plate bracket 1 to license plate bracket 2 with (2) Hex button head bolts M6\_20, (2) Lock washers D6, (2) Flat washers D6 and (2) Hex nuts M6.

c. Install license plate to license plate bracket 2 with (2) Assembly bolts M6\_20, (2) Flat washers D6 and (2) Hex nuts M6.



**STEP 7:**

Check the bull bar alignment with the vehicle and for clearance between the bull bar and the bumper. If bull bar is too close to or touching bumper, remove the bull bar and reinstall the Brackets in the “forward” position away from the bumper).

**STEP 8:**

Do periodic inspections of the installation to make sure that all hardware is secure and tight.



**NOTE:**

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