



INSTALLATION INSTRUCTIONS

BLACK MAX T BULL BAR FOR 04-15 NISSAN TITAN

PART # MBT-MN503

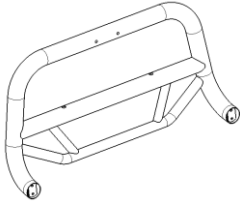
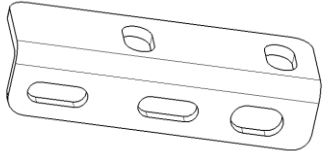
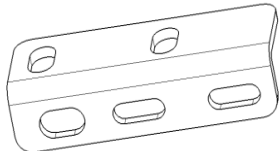
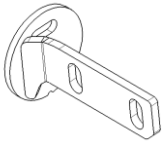
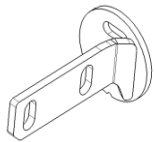
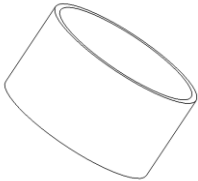
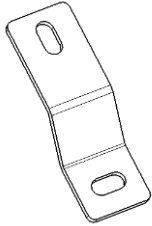
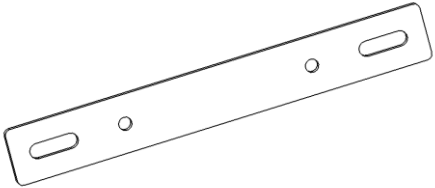
Before Installation

- 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

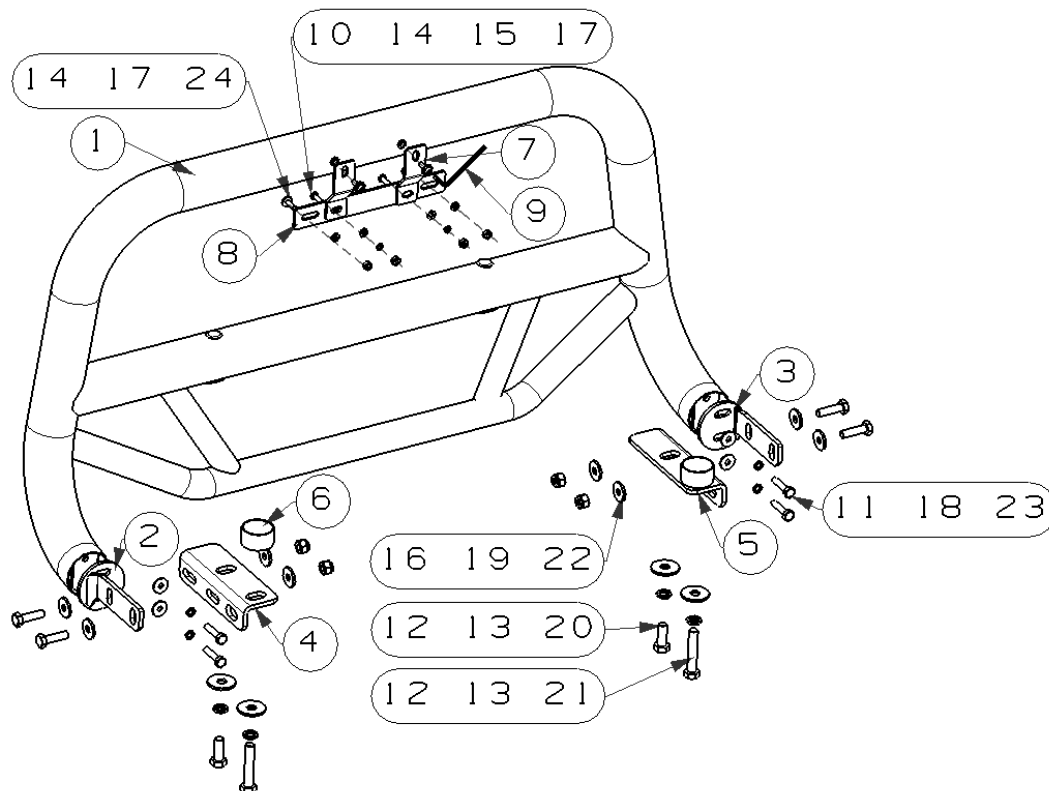
NO.	QTY	NAME	NO.	QTY	NAME
①	1	 Bull bar	②	1	 Bracket 1 (L)
③	1	 Bracket 1 (R)	④	1	 Bracket 2 (L)
⑤	1	 Bracket 2 (R)	⑥	2	 Gum cover
⑦	2	 License plate bracket 1	⑧	1	 License plate bracket 2

Standard parts list:

⑨	1	Allen wrench S=4	⑩	4	Lock washer D6
⑪	4	Lock washer D8	⑫	4	Lock washer D12
⑬	4	Flat washer D12	⑭	4	Flat washer D6
⑮	2	Hex button head bolt M6_20	⑯	4	Hex lock nut M10
⑰	4	Hex nut M6	⑱	4	Hex bolt M8_35
⑲	4	Hex bolt M10_35	⑳	2	Hex bolt M12x1.25_30
㉑	2	Hex bolt M12x1.25_60	㉒	8	Flat washer D10
㉓	4	Flat washer D8	㉔	4	Assembly bolt M6_20

Installation Steps

Installation Figure:



STEP 1:

Remove the factory skid plate and tow hooks from vehicle, if equipped, (Figs 1-3). On models without tow hooks, remove the bent bracket from the bottom of the frame, (Fig 3).

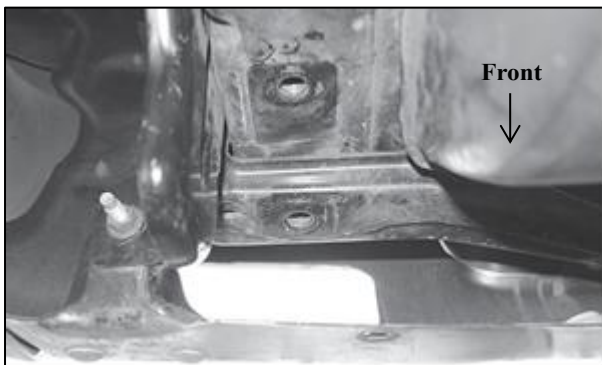
NOTE: Skid plate, brackets and tow hooks cannot be reinstalled.



(Fig 1) Remove skid plate if equipped



(Fig 2) Remove tow hooks if equipped, (passenger/right tow hook pictured)



(Fig 3) Models without tow hooks, remove bracket

STEP 2:

Select the driver/left Frame Mounting Bracket and (1) Tube Spacer, (Fig 4). Attach the Bracket to the front, (forward), mounting hole on the frame with the included (1) 12mm x 30mm Fine Thread Hex Bolt, (1) 12mm Lock Washer and (1) 12mm Flat Washer, (Figs 4-5). Leave hardware loose.



(Fig 4) Attach driver/left Frame Bracket to frame



(Fig 5) Attach driver/left Frame Bracket to frame

STEP 3:

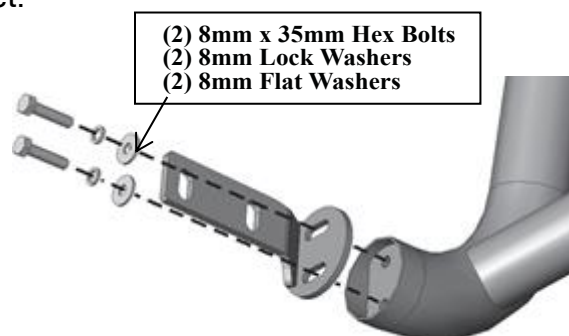
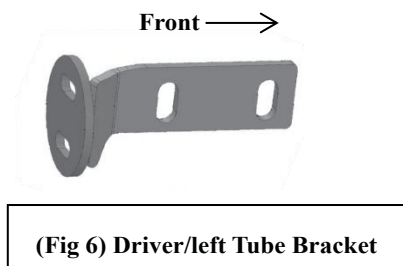
Slide (1) Tube Spacer between the rear mounting hole on the Bracket and the bottom of the frame. Insert (1) 12mm x 60mm Fine Thread Hex Bolt, (1) 12mm Lock Washer and (1) 12mm Flat Washer through the Bracket, the Tube Spacer and into the Frame, (Figs 4-5). Do not fully tighten hardware at this time.

STEP 4:

Repeat Steps 2 & 3 to attach the passenger/right Frame Mounting Bracket.

STEP 5:

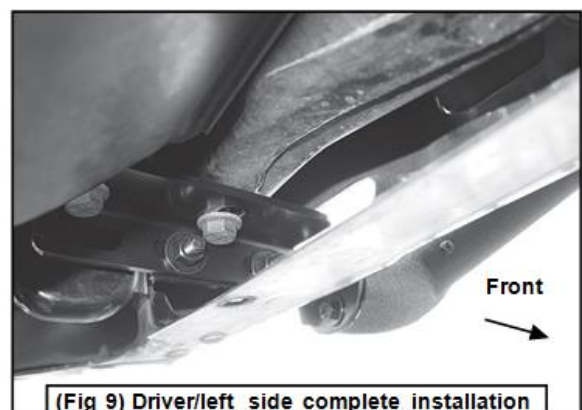
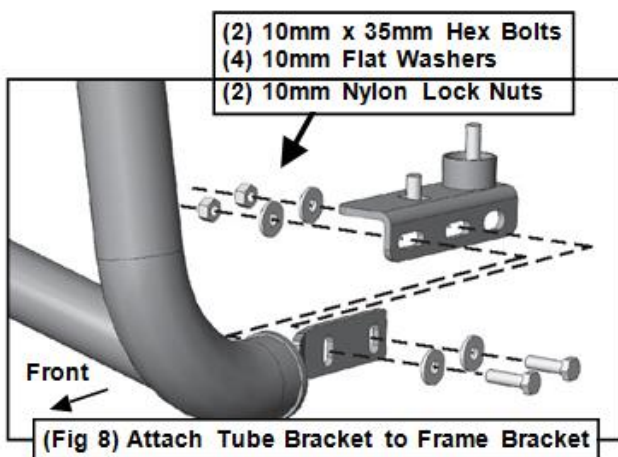
Next, select the driver/left Tube Mounting Bracket, (Fig 6). Attach the Bracket to the end of the tube on the Tyger Guard with (2) 8mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, (Figs 6-7). Center the Bracket on the end of the tube but do not fully tighten at this time. Repeat this Step to attach the passenger/right Tube Bracket.



(Fig 7) Attach driver/left Tube Bracket to end of

STEP 6:

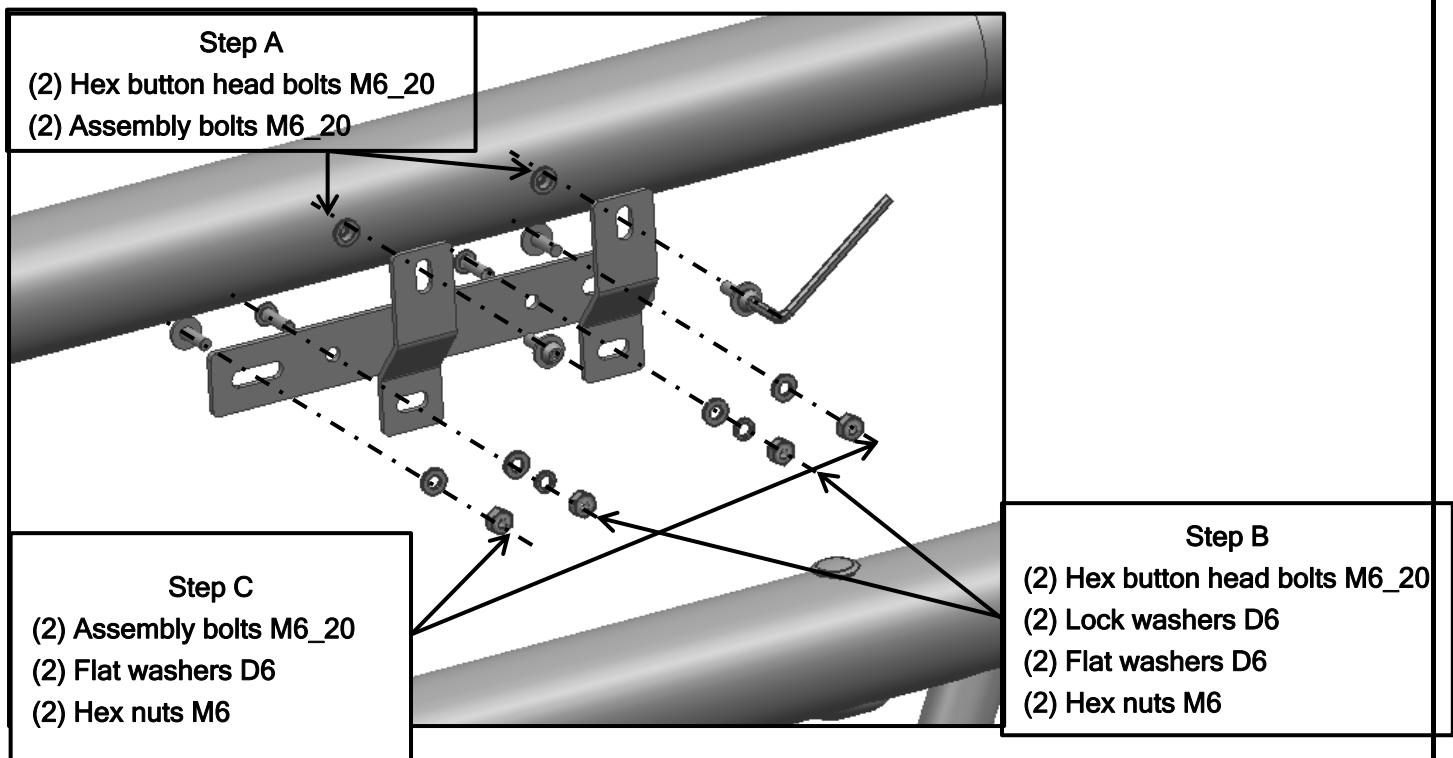
With assistance, hold the Tyger Guard assembly with Brackets up to the vehicle. Insert the Brackets through the openings in the bumper and up to the Frame Brackets. Attach the Tube Brackets to the Frame Brackets with (4) 10mm x 35mm Hex Bolts, (4) 10mm Flat Washers and (4) 10mm Nylon Lock Nuts, (Figs 8-9).



STEP 7:

Install License plate brackets.

- a. Use (2) Assembly bolts M6_20 to install License plate bracket 1 to bull bar.
- b. Use (2) Hex button head bolts M6_20, (2) Lock washers D6, (2) Flat washers D6 and (2) Hex nuts M6 to install License plate bracket 1 with License plate bracket 2.
- c. Use (2) Assembly bolts M6_20, (2) Flat washers D6 and (2) Hex nuts M6 to install License plate on License plate bracket 2.

**STEP 8:**

Check the Guard alignment with the vehicle and for clearance between the Guard and the bumper. If Guard is too close to or touching bumper, remove the Guard and reinstall the Brackets in the “forward” position away from the bumper (Fig 12). Adjust as required then fully tighten all hardware at this time.

STEP 9:

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.