# **INSTALLATION INSTRUCTION**

# BULL BAR 11-12 TOYOTA HIGHLANDER PART # CBB-TYF5207SP



### INSTALLATION INSTRUCTION

#### ITEM NO.:

DESCRIPTION: 3" BULL BAR WITH SKID PLATE FOR H-I-G-H-L-A-N-D-E-R 2011-2013 (SUS 304)

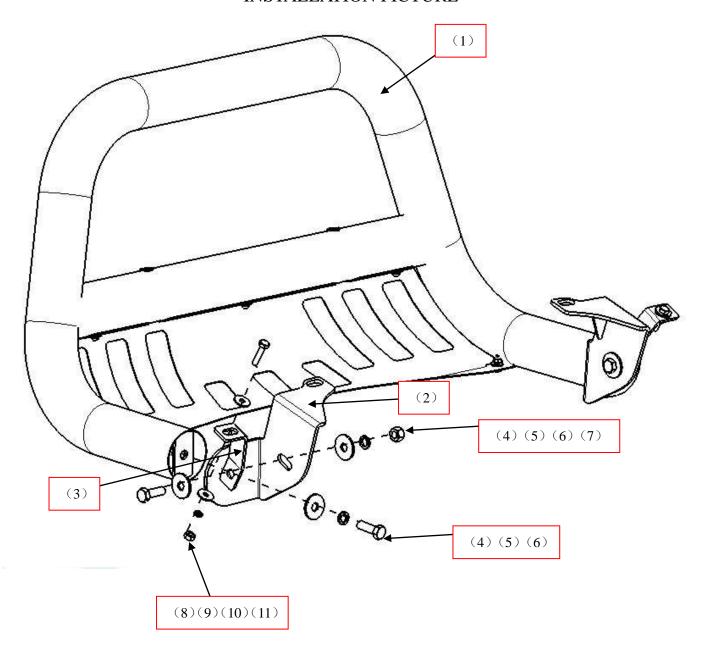
#### Attention:

- Please read this installation menu before installing this part. Protect your car properly in case there is any scratch might happen.
- You may need to periodically to re-tighten all hardware for safety use after installation.
- Installation pictures are only for your reference, there might be some differences between pictures and real parts but no effect for your fitting.

#### PART LIST

No.	NAME	QTY	REMARK	No.	NAME	QTY	REMARK
(1)	Bull Bar	1		(7)	Hexagon Nut	2	M12
(2)	Mounting Bracket	2		(8)	Hexagon Head Bolt	2	M8*30
(3)	Fitting Kit	2		(9)	Extra Large Washer	4	φ8*30*2.0
(4)	Hexagon Head Bolt	4	M12*35	(10)	Spring Washer	2	φ8
(5)	Spring Washer	4	φ12	(11)	Hexagon Nut	2	M8
(6)	Extra Large Washer	6	φ12*35*3.0				

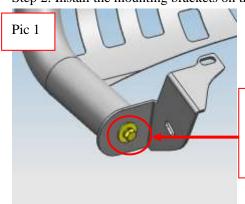
## INSTALLATION PICTURE



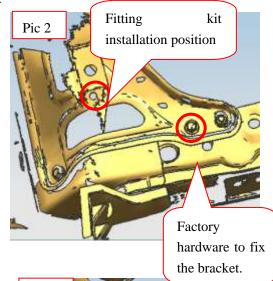
#### INSTALLATION PROCEDURES

Step 1: Refer to the Part List to check if all hardware are included.

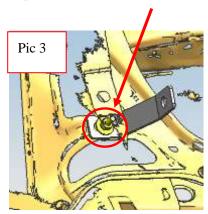
Step 2: Install the mounting brackets on the bull bar as following picture.



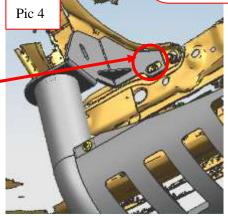
Hexagon head bolt M12\*35, spring washer  $\varphi$ 12, and extra large washer  $\varphi$ 12\*35\*3.0



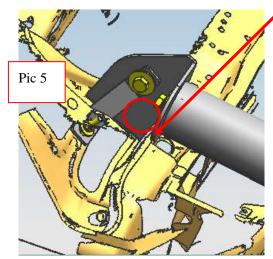
Step 3: Refer to Pic 3 to install the fitting kit.



Factory hardware to fix the bracket.



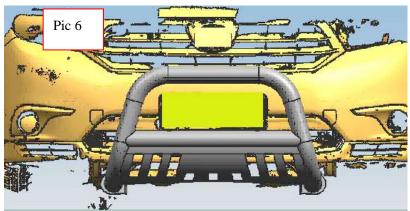
Step 4: Refer to Pic 4 to install the bull bar with factory hardware.



Step 5: Refer to Pic 5 to install the mounting bracket and fitting kit.

Step 6: Adjust the mounting bracket and fitting kit to the proper position according to the position of the bull bar.

Step 7: Check if all hardware are installed and then fasten all.



Disclaimer: Caused due to improper installation initiates some related problem and losses, are beyond our company's quality assurance.