

2014-20XX, TOYOTA, TUNDRA

BULL BAR INSTALLATION INSTRUCTIONS



SAFETY

Know safety, no injury. Know injury, no safety. ~Author Unknown

If there are any questions, call 1-855-HHTOUGH

- **READ ALL SAFETY INSTRUCTIONS BEFORE INSTALLATION**

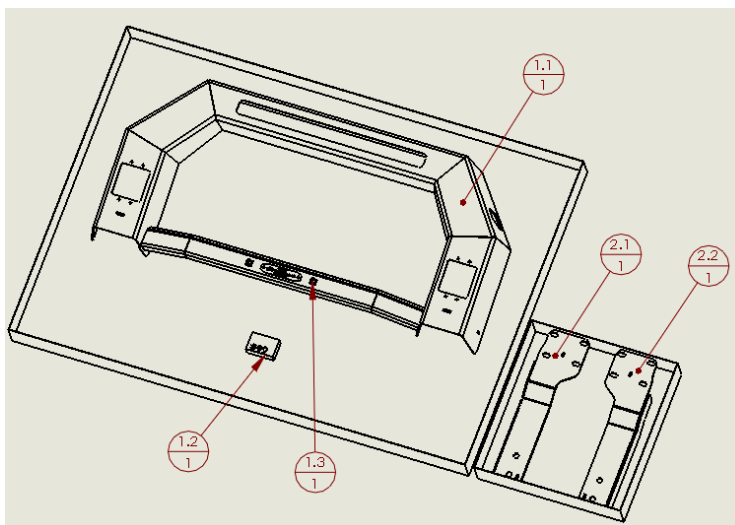
- FOLLOW ALL INSTRUCTIONS FOR PROPER ASSEMBLY
- WEAR APPROPRIATE EYE PROTECTION
- EXERCISE CARE WHEN LIFTING COMPONENTS
- USE APPROPRIATE TORQUE FOR BOLTS

SUGGESTED TORQUE VALUES FOR STEEL GRADE SAE 5 BOLTS

BOLT DIAMETER (INCH)	TREADS PER INCH	TORQUE (POUND-FEET)
1/4	20	7
5/16	18	14
3/8	16	25
7/16	14	40
1/2	13	60
9/16	12	88
5/8	11	120
3/4	10	200
7/8	9	302
1	8	466

I. PARTS LIST

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	
1	1	600-56-0864	Standard Bullbar (All Lights)	-
1.1	1	60P-56-0864	600-56-0864 POLISHED	-
1.2	1	60K-56-0092	HARDWARE KIT #92 (B BAR MOUNT)	-
1.3	1	443-01-0086	LICENSE PLATE MOUNTING KIT	-
2	1	600-56-0880	BULL BAR MOUNT KIT	-
2.1	1	601-56-3802	R FRAME MOUNT WELDMENT	-
2.2	1	601-56-3803	L FRAME MOUNT WELDMENT	-



REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT.

If there are any questions, call 1-855-HHTOUGH or email

HHORDERS@hammerheadarmor.com

II. TOOL LIST

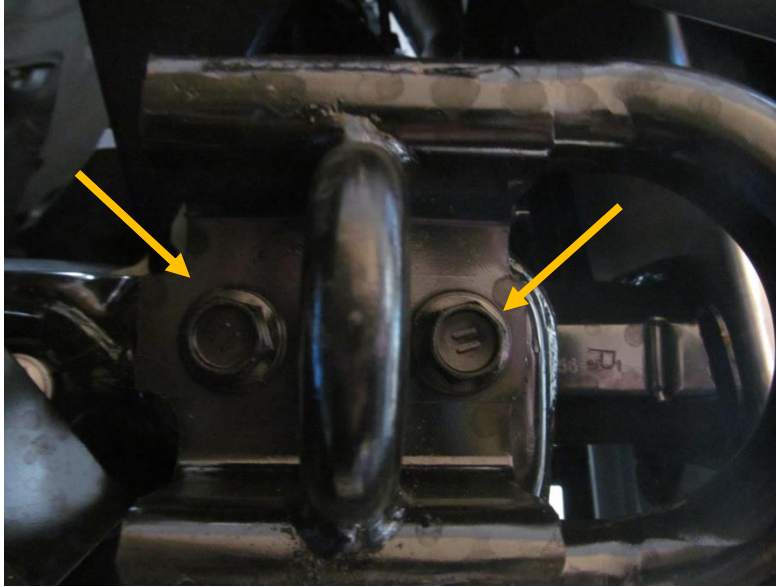
1. Basic tool set
2. 17mm Socket
3. 9/16" Socket
4. 3" Extension

III. PREPARE BULL BAR FOR INSTALLATION

1. Install lights with provided hardware at this time.
2. Install license plate mounting kit if desired

IV. INSTALL BULL BAR

1. Remove two bolts on bottom of tow hooks below OE front bumper with 17mm socket and remove OE tow hook. (both sides)



TOYOTA, TUNDRA, 2014-20XX

2. Lay out the frame mounts and OE bolts that you removed on a piece of carpet or cardboard as shown.

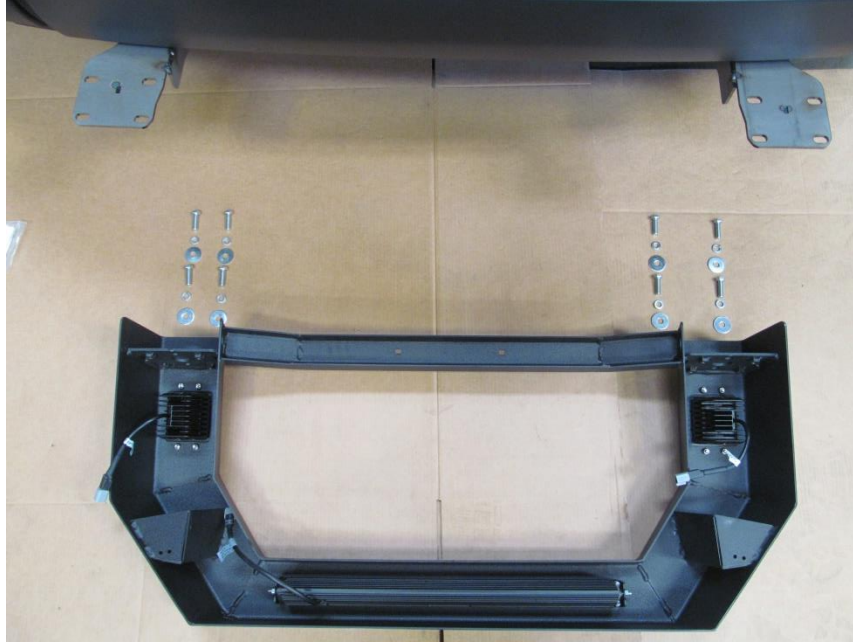


3. Install frame mounts where OE tow hooks were removed, using 17 mm OE bolts. Hand tighten the bolts.



TOYOTA, TUNDRA, 2014-20XX

4. Lay out Bull Bar and mounting hardware #92 on a piece of cardboard or carpet as shown. Use one 3/8"-16 bolt, one 3/8" lock washer, and one 3/8" flat washer per hole. Install all bolts. Using a 9/16" socket with 3" extension, tighten all bolts. Use torque values on page one.



5. Have a friend help you align the Bull Bar. Push the top of the bull bar towards the truck. Using a 17mm socket, tighten the frame mount bolts at this time. Use torque values on page one.



Congratulations! Your product installation is now complete.
Thank you for you purchase.