

2014 TOYOTA TUNDRA

REAR BUMPER INSTALLATION INSTRUCTIONS



SAFETY

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

- **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
- BLUE THREAD LOCKING COMPOUND IS RECOMMENDED ON ALL 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



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I. PARTS LIST

<u>QUANTITY</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>
1	600-56-0254	REAR BUMPER
1	601-56-2333	RIGHT FRAME MOUNT WELDMENT
1	601-56-2334	LEFT FRAME MOUNT WELDMENT
1	60K-56-0001	HARDWARE PACKAGE #1

II. TOOL LIST

1. 3/4" wrench
2. 3/4" socket
3. Floor jack
4. Flat head screwdriver
5. Phillips head screwdriver
6. 19mm socket
7. 12mm socket

III. REMOVAL OF OEM BUMPER

1. Unplug OEM trailer connector





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2. Using Phillips head screwdriver, remove license plate.
3. Unplug license plate light wiring harness from truck, and unplug from license plate lights.
4. Place floor jack under receiver hitch.
5. Using 19mm socket, remove five bolts from frame holding on receiver hitch. (both sides)
6. Using 19mm socket, loosen, but do not remove bolt closest to cab holding on receiver hitch. (both sides)
7. Carefully lower floor jack to swing bumper/receiver hitch down. They do not need to be removed from the truck.
8. Remove plastic top panels on outer portion of bumper. (both sides)





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9. Remove clip on bottom of bumper. (both sides)



10. Using Phillips head screwdriver, remove plastic screw in middle of bumper where license plate was. Then remove remainder of clip.





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11. Remove plastic panel from center of bumper by pulling up.
12. Using 12mm socket, remove 14 bolts from top of bumper
13. Using 12mm socket, remove 4 bolts from bottom middle of bumper.
14. Outer portions of bumper (both sides) and metal license plate bracket can now be removed





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15. Using 12mm socket, remove two nuts from bracket. (both sides)
Set brackets aside.





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16. Using floor jack, raise receiver hitch to original position.



17. Install bolt closest to cab that was removed and tighten.



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IV. INSTALLATION OF HAMMERHEAD BUMPER

1. Using OEM hardware, install Hammerhead frame mount weldments. Do not fully tighten.
2. Install OEM trailer connector in Hammerhead bumper.
3. Using wire pliers, cut off OEM tag light connectors and splice in lights provided. Plug in harness to tag lights.
4. Using 3/4" socket and wrench, install Hammerhead bumper to frame mounts with Hardware kit #1.
5. Align bumper and fully tighten all hardware.
6. Install OEM sensors using OEM grommets. (if applicable)

