## **2007-2013 TOYOTA TUNDRA**

#### FRONT BUMPER INSTALLATION INSTRUCTIONS



# **SAFETY**

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

- READ ALL SAFETY INSTRUCTIONS BEFORE INSTALLATION
  - o FOLLOW ALL INSTRUCTIONS FOR PROPER ASSEMBLY
  - o WEAR APPROPRIATE EYE PROTECTION
  - O EXERCISE CARE WHEN LIFTING COMPONENTS
  - o USE APPROPRIATE TORQUE FOR BOLTS
  - o BLUE THREAD LOCKING COMPOUND IS RECOMMENDED ON ALL 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

<u>QUANTITY</u>	PART NUMBER	<u>DESCRIPTION</u>
1	X00-56-0439	2007-20XX TOYOTA TUNDRA PRERUNNER
1	60K-56-0057	HARDWARE KIT 57
1	60K-56-0058	HARDWARE KIT 58
2	601-56-2868	WELDNUT TAB 3
1	601-56-0665	PASS FRAME MOUNT
1	601-56-0666	DRIVER FRAME MOUNT
1	601-56-2958	RIGHT BAR MOUNT
1	601-56-2859	LEFT BAR MOUNT

## II. TOOL LIST

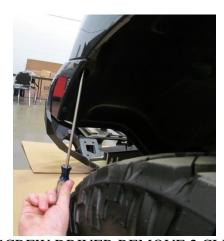
- 1. PHILLIPS HEAD SCREW DRIVER
- 2. FLAT HEAD SCREW DRIVER
- 3. 10MM WRENCH/SOCKET
- 4. 17MM WRENCH/SOCKET
- 5. 14MM WRENCH/SOCKET
- 6. ¾" WRENCH/SOCKET



## III. REMOVAL OF OEM BUMPER

1. USING PHILLIPS HEAD REMOVE TWO SCREWS IN THE FENDER WHEEL (BOTH SIDES).





2. USING FLAT HEAD SCREW DRIVER REMOVE 2 CLIPS UNDERNEATH HEADLIGHT.(BOTH SIDES)





3. GENTLY REMOVE COVER UNDER HEAD LIGHT (TAKE EXTREME CAUTION WITH THIS PIECE)(BOTH SIDES).

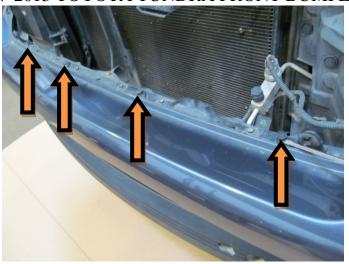


4. REMOVE TWO CLIPS FROM NEWLY EXPOSE COMPARTMENT (BOTH SIDES)



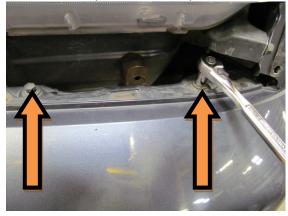
5. REMOVE 4 CLIPS IN THE CENTER OF OEM BUMPER.







6. USING A 10MM SOCKET REMOVE TWO BOLTS UNDER THE HEADLIGHT COMPARTMENT (BOTH SIDES).

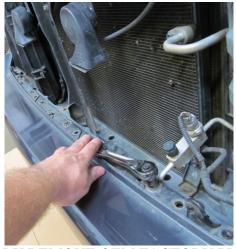




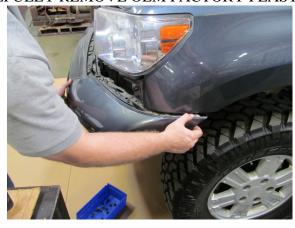
7. RECESSED BEHIND THE LIP IN THE HEADLIGHT COMPARTMENTARE TWO MORE 10MM BOLTS (BOTH SIDES).



8. IN THE MIDDLE OF BUMPER REMOVE EIGHT 10MM BOLTS.



9. CAREFULLY REMOVE OEM FACTORY PLASTIC BUMPER.

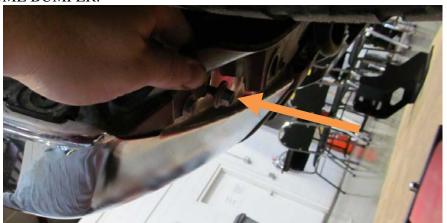


# 2007-2013 TOYOTA TUNDRA FRONT BUMPER 10. ON TOP OF THE CHROME OEM BUMPER REMOVE TWO BOLTS USING

A 12 MM SOCKET (BOTH SIDES)



11. REMOVE ONE BOLT USING 12MM SOCKET UNDERNEATH OF CHROME BUMPER.



- 12. CAREFULLY REMOVE AND PLACE OEM CHROME BUMPER TO THE SIDE.
- 13. USING A 17MM SOCKET REMOVE THREE NUTS FROM REINFORCMENT BUMPER BAR. (BOTH SIDES).





14. REMOVE SIX NUTS WITH 10MM SOCKET.



15. USING 10MM SOCKET REMOVE TWO NUTS AS SHOWN BELOW.



16. USING 10MM SOCKET REMOVE TWO BOLTS BELOW.





17. REMOVE TWO NUTS WITH 10MM SOCKET (BOTH SIDES)



18. REMOVE ALL BUMPER SUPPORT STRUCTURE COVER FROM CENTER AND UNDERNEATH HEADLIGHTS.





2007-2013 TOYOTA TUNDRA FRONT BUMPER
19. REMOVE FOUR 14MM NUTS FROM FRAME MOUNTS (BOTH SIDES).



20. USING 17MM SOCKET REMOVE TWO BOLTS HOLDING ON OEM TOW HOOK.

## IV. INSTALLATION INSTRUCTIONS

1. POSITION FRAME MOUNTS ON THE DRIVER (left as sitting in the vehicle) AND PASSENGER (right as sitting in the vehicle) SIDES.

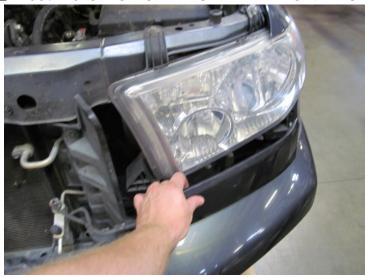


2. USING 17 MM SOCKET TIGTHEN TWO BOLTS REMOVED EARLIER THROUGH THE BOTTOM OF FRAME MOUNT.



- 3. USING A 14MM SOCKET/WRENCH SECURE FRAME MOUNT TO FRAME. USING OEM NUTS TAKEN OFF DURING REMOVAL INSTRUCTION STEP 19.
- 4. INSTALL ANY LIGHTS IN YOUR BUMPER AT THIS TIME USING PROVIDED HARDWARE AND HARDWARE KIT #57.
- 5. MOUNT YOUR BUMPER TO THE FRAME MOUNTS USING HARDWARE KIT #58 AND WELDNUT TABS (601-56-2868) PROVIDED. DO NOT TIGHTEN AT THIS TIME.
- 6. CAREFULLY ALIGN BUMPER TO CENTER OF VEHICLE.
- 7. USING ¾" SOCKET AND WRENCH TIGTHEN 3 BOLTS FROM FRAME MOUNTS (STEP 19) INTO BUMPER. (BOTH SIDES)
- 8. CAREFULLY REINSTALL COVER REMOVED IN REMOVAL OF OEM BUMPER STEP 3.





9. CONNECT ANY LIGHTS IN YOUR BUMPER TO YOUR VEHICLE AT THIS TIME ACCORDING TO THE WIRING THAT WAS PROVIDED WITH YOUR LIGHTS.

CONGRATULATIONS, ENJOY YOUR NEW AFTERMARKET FRONT BUMPER!

