2007-20XX 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
 - WEAR APPROPRIATE EYE PROTECTION
 - EXERCISE CARE WHEN LIFTING COMPONENTS
 - USE APPROPRIATE TORQUE FOR BOLTS
 - o BLUE THREAD LOCKING COMPOUND IS RECOMMENDED ON ALL BOLTS

California Proposition 65



Cancer and Reproductive Harm www.P65Warnings.ca.gov

DO NOT PAINT OVER THIS LABEL. REPLACE IF DAMAGED OR LOST

DKB150_00



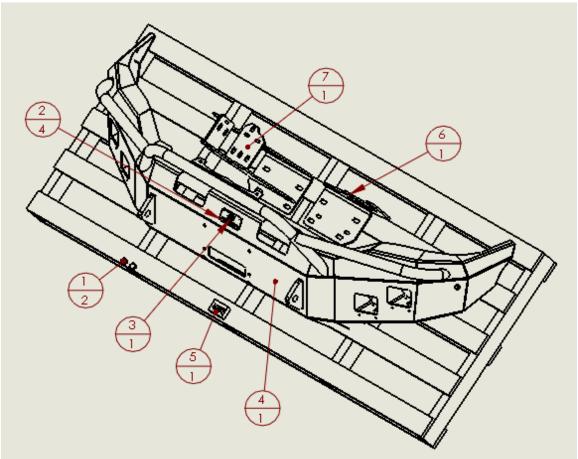
Suggested Torque Values For Steel Grade 5 Standard Bolts					
BOLT DIAMETER (INCH)	THREADS PER INCH	TORQUE (POUND - FEET)			
1/4	20	7			
5/16	18	14			
3/8	16	25			
7/16	14	40			
1/2	13	60			
9/16	12	88			
5/8	11	120			
3/4	10	200			
7/8	9	302			
1	8	466			

Suggested Torque Values For Steel Grade 8.8 Metric Bolts					
BOLT DIAMETER	THREAD PITCH TORQUE				
(mm)	(mm)	(POUND-FEET)			
6	1.0	7			
8	1.25	16			
10	1.5	32			
12	1.75	55			
14	2.0	88			
16	2.0	140			
18	2.5	195			
20	2.5	275			
22	2.5	375			
24	3.0	475			

I. PARTS LIST

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	2	316-01-0004	1.00" PLUG BT-FLUSH LDPE BLACK
2	4	318-12-0005	0.188" X 0.125" AL POP RIVET
3	1	601-56-9992	BLACK HAMMERHEAD LABEL W/HOLES
4	1	60A-56-0098	600-56-0098 ASSEMBLED
- 5	1	60 K-56-0001	HARDWARE KIT #1
- 6	1	60P-56-1595	DRIVER FRAME MOUNT WELDMENT
7	1	60P-56-1596	PASS FRAME MOUNT WELDMENT





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). SEE FIGURE 1 AND FIGURE 2.



FIGURE 1:



FIGURE 2:



2. USING FLAT HEAD SCREW DRIVER REMOVE 2 CLIPS UNDERNEATH HEADLIGHT.(BOTH SIDES) SEE FIGURE 3.



FIGURE 3:

3. GENTLY REMOVE COVER UNDER HEAD LIGHT (TAKE EXTREME CAUTION WITH THIS PIECE)(BOTH SIDES). SEE FIGURE 4



FIGURE 4:



4. REMOVE TWO CLIPS FROM NEWLY EXPOSE COMPARTMENT (BOTH SIDES) SEE FIGURE 5.

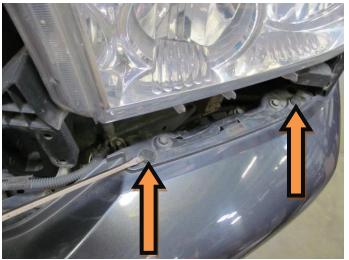


FIGURE 5:

5. REMOVE 4 CLIPS IN THE CENTER OF OEM BUMPER. SEE FIGURE 6 AND FIGURE 7.

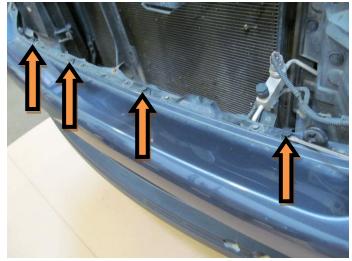


FIGURE 6:





FIGURE 7:

6. USING A 10MM SOCKET REMOVE TWO BOLTS UNDER THE HEADLIGHT COMPARTMENT (BOTH SIDES)SEE FIGURE 8.

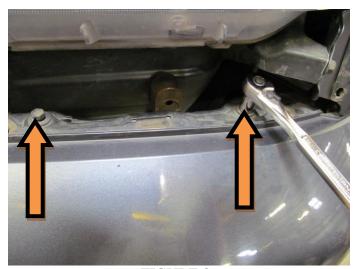


FIGURE 8:

7. RECESSED BEHIND THE LIP IN THE HEADLIGHT COMPARTMENTARE TWO MORE 10MM BOLTS (BOTH SIDES). SEE FIGURE 9



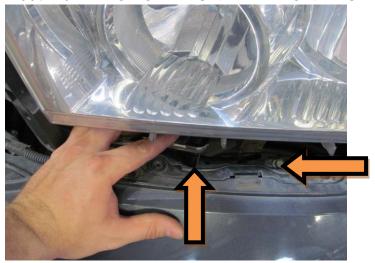


FIGURE 9:

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

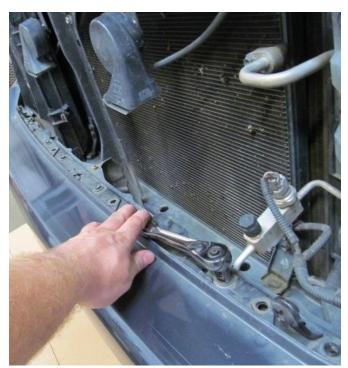


FIGURE 10

9. CAREFULLY REMOVE OEM FACTORY PLASTIC BUMPER.



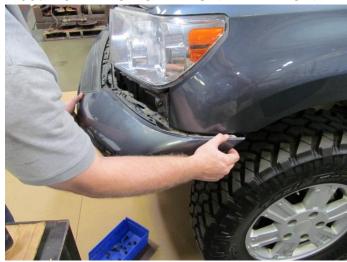


FIGURE 11:

10. REMOVE SIX NUTS WITH 10MM SOCKET.



FIGURE 12

11. USING 10MM SOCKET REMOVE TWO NUTS AS SHOWN IN FIGURE 13





FIGURE 13:

12. USING 10MM SOCKET REMOVE TWO BOLTS SHOWN IN FIGURE 14(BOTH SIDES)



FIGURE 14

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





FIGURE 15

- 14. REMOVE ALL BUMPER SUPPORT STRUCTURE COVER FROM CENTER AND UNDERNEATH HEADLIGHTS.
- 15. ON TOP OF THE CHROME OEM BUMPER REMOVE TWO BOLTS USING A 12 MM SOCKET (BOTH SIDES)



FIGURE 16

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



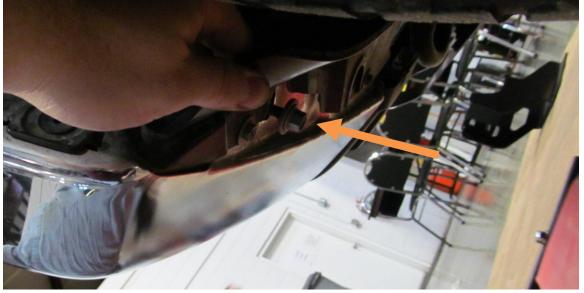


FIGURE 17

- 17. CAREFULLY REMOVE AND PLACE OEM CHROME BUMPER TO THE SIDE.
- 18. USING A 17MM SOCKET REMOVE THREE NUTS FROM REINFORCMENT BUMPER BAR. (BOTH SIDES)SEE FIGURE 18.



FIGURE 18:



2007-20XX TOYOTA TUNDRA FRONT BUMPER
19. REMOVE FOUR 14MM NUTS FROM FRAME MOUNTS (BOTH SIDES).
SEE FIGURE 19.

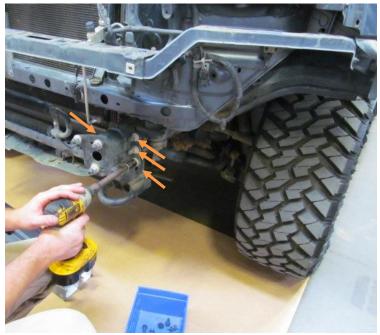


FIGURE 19:

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

IV. INSTALLATION INSTRUCTIONS

1. Position frame mounts as shown in Figures 20 AND 21.



Figure 20: TOP VIEW OF DRIVER SIDE FRAME MOUNT





FIGURE 21: FRONT VIEW OF DRIVER SIDE FRAME MOUNT

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

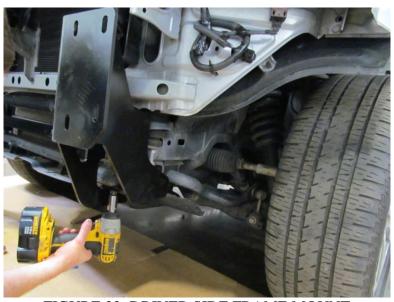


FIGURE 22: DRIVER SIDE FRAME MOUNT



- 3. USING A 14MM SOCKET/WRENCH SECURE FRAME MOUNT TO FRAME. USING OEM NUTS TAKEN OFF DURING REMOVAL INSTRUCTION STEP 19.
- 4. CAREFULLY ALLIGN BUMPER TO CENTER OF VEHICLE.
- 5. USING ¾" SOCKET AND WRENCH TIGTHEN 4 BOLTS FROM FRAME MOUNTS INTO BUMPER. (BOTH SIDES)
- 6. CAREFULLY REINSTALL COVER REMOVED IN REMOVAL OF OEM BUMPER STEP 3.SEE FIGURE 23



FIGURE 23

CONGRATULATIONS, ENJOY YOUR NEW 2007-20XX PREMIUM AFTERMARKET FRONT BUMPER!

