2003-2006 GMC 1500

FRONT BUMPER INSTALLATION INSTRUCTIONS



SAFETY

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

- READ ALL SAFETY INSTRUCTIONS BEFORE INSTALLATION
 - o WEAR APPROPRIATE EYE PROTECTION
 - o FOLLOW ALL INSTRUCTIONS FOR PROPER ASSEMBLY
 - o EXERCISE CARE WHEN LIFTING COMPONENTS
 - USE APPROPRIATE TORQUE FOR BOLTS
 - o RED THREAD LOCKING COMPOUND IS RECOMMENDED ON ALL BOLTS
 - O SUGGESTED TORQUE VALUES ON SAE GRADE 5 STEEL 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>OUANTITY</u> | PART NUMBER | <u>DESCRIPTION</u> |
|-----------------|-------------|------------------------------|
| 1 | X00-56-0093 | 2003-2006 GMC 1500 PRERUNNER |
| 1 | 60K-56-0001 | HARDWARE KIT 1 |
| 1 | 60K-56-0003 | HARDWARE KIT 3 |
| 1 | 60K-56-0004 | HARDWARE KIT 4 |
| 2 | 601-56-9999 | BETA ORL MOUNT |
| 1 | 60P-56-1561 | PAINTED PASS FRAME MOUNT |
| 1 | 60P-56-1562 | PAINTED DRIVER FRAME MOUNT |

II. TOOL LIST

- 1. FLAT HEAD SCREW DRIVER
- 2. 10 MM SOCKET
- 3. 15 MM SOCKET/WRENCH
- 4. 18 MM SOCKET/WRENCH

III. REMOVAL OF OEM BUMPER

1. WITH A FLAT HEAD SCREW DRIVER REMOVE THE SEVEN CHRISTMAS TREE CLIPS. CAREFULLY REMOVE PLASTIC RADIATOR SHROUD AND PLACE IT OUT OF THE WAY. SEE FIGURE 1.



FIGURE 1. REMOVAL OF CHRISTMAS TREE CLIPS



2. USING A 10 MM SOCKET REMOVE SINGLE BOLT FROM THE TOP OF THE GRILL .SEE FIGURE 2.



FIGURE 2. REMOVAL OF TOP GRILL BOLT

3. CAREFULLY REMOVE PLASTIC GRILL BY POPPING OFF BOTH SIDES AND THEN THE CENTER .





2003-2006 GMC 1500 FRONT BUMPER FIGURE 3. CAREFULLY REMOVING PLASTIC GRILL SIDES

4. REMOVE FOUR BOLTS (15 MM) FROM TOP OF THE BUMPER IN THE CENTER (TWO PER SIDE). SEE FIGURES 4 AND 5.

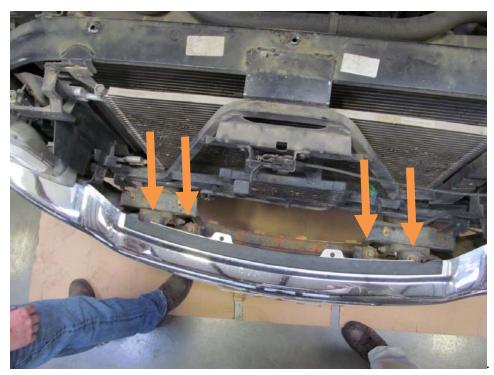


FIGURE 4. LOCATION OF FOUR BOLTS(15MM)

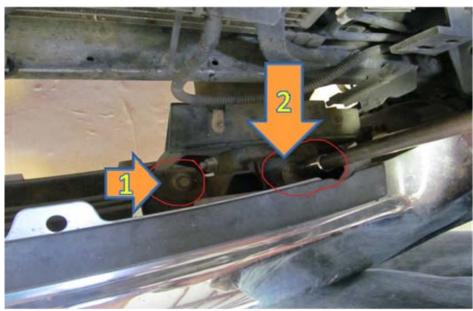


FIGURE 5. REMOVAL OF 2 BOLTS (15MM)(BOTH SIDES)



- 5. UNPLUG THE OEM FOG LIGHTS AND SECURE WIRES OUT OF THE WAY
- 6. REMOVE TWO 15 MM BOLTS FROM OUTSIDE BRACE(EACH SIDE), SEE FIGURES 6,7,AND 8



FIGURE 6.: POSITION OF OUTSIDE BRACE

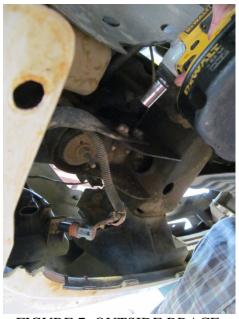


FIGURE 7: OUTSIDE BRACE





FIGURE 8: OUTSIDE BRACE REMOVED FROM FRAME

- 7. CAREFULLY REMOVE THE OEM BUMPER
- 8. USING A 10 MM SOCKET REMOVE TWO BOLTS ON EACH SIDE OF THE TOW HOOK COVER



FIGURE 9



9. REMOVE TOW HOOK COVER(BOTH SIDES)



FIGURE 10

10. USING A 18MM SOCKET AND WRENCH REMOVE BOLT FROM TOW HOOK(BOTH SIDES)



FIGURE 11



11. USING AN 18 MM SOCKET REMOVE BOTTOM BOLT FROM TOW HOOK. (BOTH SIDES)



FIGURE 12

12. REMOVE TOW HOOK(BOTH SIDES)



FIGURE 13



IV. HAMMERHEAD BUMPER INSTALLATION

1. POSITION FRAME MOUNTS ON FRAME. SEE FIGURE 14 AND FIGURE 15.



FIGURE 14: SIDE VIEW OF FRAME MOUNT



FIGURE 15: TOP VIEW OF FRAME MOUNT



2. USING 18 MM SOCKET AND WRENCH SECURE FRAME MOUNT TO FRAME USING OEM BOLTS.

3.

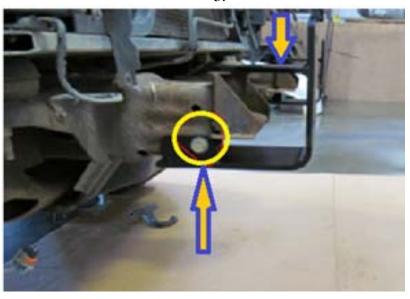


FIGURE 16

4. REINSTALL OEM GRILL TO VEHICLE



FIGURE 17



- 5. REINSTALL SINGLE 10MM BOLT FROM TOP OF GRILL
- 6. REINSTALL PLASTIC RADIATOR SHROUD AND CHRISTMAS TREE CLIPS
- 7. CAREFULLY ALLIGN NEW BUMPER WITH FRAME MOUNTS.
- 8. USING ¾" SOCKET,WRENCH AND HARDWARE KIT NUMBER 1 LIGHTLY SECURE FRAME MOUNT AND BUMPER WITH THE ½"-13 X 2" HEX BOLT. (FOUR ON EACH SIDE) SEE FIGURE 18



FIGURE 18

- 9. ALLIGN BUMPER TO CENTER TAKING CARE NOT TO DAMAGE VEHICLE.
- 10. TIGHTEN BOLTS TO SPECIFICATION.



CONGRATULATIONS!! YOU HAVE INSTALLED A 2003-2006 GMC 1500 FRONT BUMPER.

