# 2004-2008 FORD F150

#### 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
  - $\circ \qquad \text{WEAR APPROPRIATE EYE PROTECTION} \\$
  - EXERCISE CARE WHEN LIFTING COMPONENTS
  - USE APPROPRIATE TORQUE FOR BOLTS
  - o BLUE THREAD LOCKING COMPOUND IS RECOMMENDED ON ALL BOLT
    - O SUGGESTED TORQUE VALUES FOR STEEL GRADE SAE 5 BOLT

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

QUANTITY	PART NUMBER	<u>DESCRIPTION</u>
1	600-56-0542	2004-2008 FORD 150
		LOW PRO PRERUNNER
1	601-56-2958	RIGHT BAR MOUNT
1	601-56-2959	LEFT BAR MOUNT
1	60P-56-1535	PAINTED PASS FRAME
		MOUNT WELDMENT
1	60P-56-1536	PAINTED DRIVER
		FRAME MOUNT
		WELDMENT
1	60K-56-0001	HARDWARE PACKAGE
		#1
1	60K-56-0057	HARDWARE PACKAGE
		#57

# II. TOOL LIST

- 1. 21mm socket
- 2. 8mm socket
- 3. 10mm socket
- 4. 15mm socket
- 5. <sup>3</sup>/<sub>4</sub>" socket/wrench

### III. REMOVAL OF OEM BUMPER

- 1. Remove OEM fog lights and secure out of way.
- 2. Using 21mm socket, remove two bolts holding frame mount to frame underneath bumper.(both sides)







3. Using 8mm socket remove three bolts from inside the grill located at the center of the vehicle. See Figure 2.



Figure 2.

4. Using a 10mm socket remove one bolt from outer side of center grill. (both sides).See Figure 3.





Figure 3

5. Carefully remove OEM bumper and place off to the side. See figure 4.



6. Using 15mm socket remove two bolts holding on OEM tow hooks (each side). See Figure 5.

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Figure 5

#### 7. Remove OEM tow hooks. See Figure 6.



Figure 6.



# IV. INSTALLATION OF HAMMERHEAD BUMPER

1. Align frame mounts as shown in Figure 7, Figure 8 and Figure 9.



Figure 7: Front view of mount



Figure 8: Bottom view of mount





Figure 9: Side view of mount

- 3. Using Hardware Kit #1 and 3/4" socket/wrench. Tighten four bolts from frame mounts to winch tray.
- 4. Align bumper to frame mounts and secure with the four remaining bolts from hardware kit #1.
- 5. Center bumper on vehicle and using a ¾" socket/wrench tighten to specification.

# **CONGRATULATIONS!!**

