

# **STEELCRAFT**

## **INSTALLATION INSTRUCTIONS FRONT BAR PART # 52150 2006 DODGE RAM 2500/3500**

### **PARTS LIST**

(2)-FRAME BRACKETS, (2)- TOP SUPPORT BRACKET  
(4)-7/16 x 1-1/4" HEX BOLTS, (4)-7/16 NYLON LOCK NUTS, (8) -7/16 FLAT WASHERS  
(2)-1/4 x 3/4" SCREWS, (2)- 1/4 HEX NUTS  
(8)-3/8 x 1-3/4" HEX BOLTS, (6) – 3/8 NYLON LOCK NUTS, (8) – 3/8 FLAT WASHERS (2) -3/8 NYLON LOCK JAM NUT

### **INSTALLING FRAME BRACKETS AND FRONT BAR**

1. REMOVE TOW HOOKS FROM FRONT BUMPER. (REMOVE TEMPORARY)
2. ATTACH PASSENGER SIDE FRAME BRACKET BETWEEN FRAME AND TOW HOOK (PASSENGER SIDE SHOWN) USING THE 3/8x1-3/4" HEX BOLTS, 3/8 NYLON LOCK NUTS AND 3/8 FLAT WASHERS (**NOTE: RUN ONE OF THE 3/8 x 1-3/4" HEX BOLT FROM BEHIND OF THE FRAME AND THE 3/8 NYLON LOCK JAM NUT ON THE BOTTOM LEFT CORNER ONLY, THIS WILL GIVE YOU CLEARANCE ON THE CORNER. SNUG TIGHT ONLY**)
3. REPEAT STEP 1 AND 2 ON DRIVER SIDE.
5. LINE UP THE TWO HOLES ON THE LOWER PORTION OF THE BAR WITH THE TWO OF THE HOLES IN THE FRAME BRACKETS (**INNER EDGE**) ATTACH FRONT BAR USING THE 7/16 x 1-1/4 HEX BOLTS, 7/16 NYLON LOCK NUTS AND 7/16 FLAT WASHERS. SNUG TIGHT ONLY.

### **INSTALLING TOP SUPPORT BRACKETS**

1. OPEN HOOD, ATTACH TOP SUPPORT BRACKET ON TOP OF THE CROSS FRAME (HIGHER END AS SHOWN) USING THE EXISTING BOLT. SNUG TIGHT ONLY. LOWER END OF SUPPORT BRACKET WILL LINE UP UNDER CENTER FLANGE OF FRONT BAR, ATTACH USING THE 1/4 SCREWS AND 1/4 NYLON LOCK NUT.
2. MAKE SURE VEHICLE HOOD WILL CLEAR WHEN CLOSING HOOD.
3. PROCEED TO TIGHTEN ALL FASTENERS .

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