



# KC HiLiTES

## Mounting Instructions for Roof Mount Brackets & KC Light Bars on Ford Vehicles as Listed Below

Thanks for choosing a KC HiLiTES product. We take pride in building the highest quality, best engineered systems possible. Your satisfaction with our product is important, so if you have any questions, please call our customer service line at 800-528-0950. For warranty information, visit our website at [www.kchilites.com](http://www.kchilites.com).

**NOTE - This bracket set is designed for KC 50" LED bars only.**

### Brackets Will Fit the Following Vehicles

2009-2013 Ford F-150

2010-2013 Ford F-150 SVT Raptor

### Parts Included for Mounting Brackets

1 - Driver Side Bracket

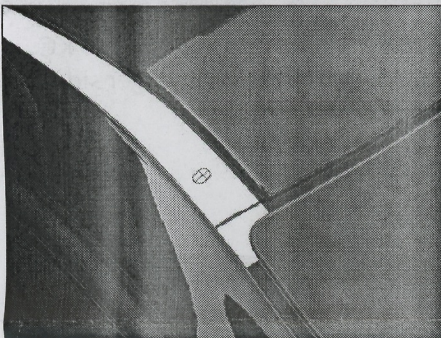
1 - Passenger Side Bracket

6 - 1/4" x 3/4" Stainless Allen Bol

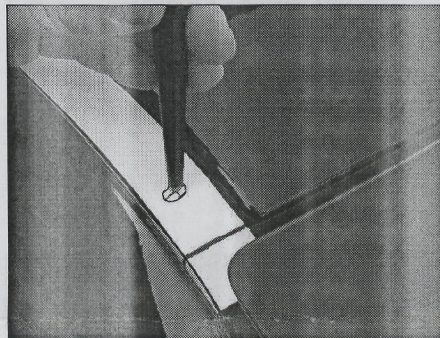
6 - 1/4" Grip-Sert Nut

1 - Grip-Sert Tool (Hex Bolt, Washers, Nut)

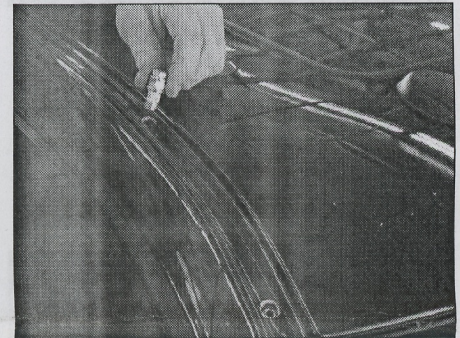
**--- READ ALL INSTRUCTIONS FROM START TO FINISH BEFORE INSTALLATION! ---**



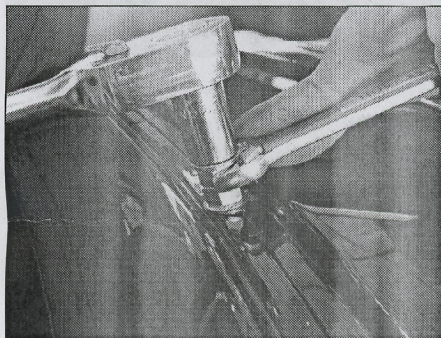
**STEP 1** - Beginning with the passenger side, cut out templates and lay in rain gutter. Line up with the corner of the windshield.



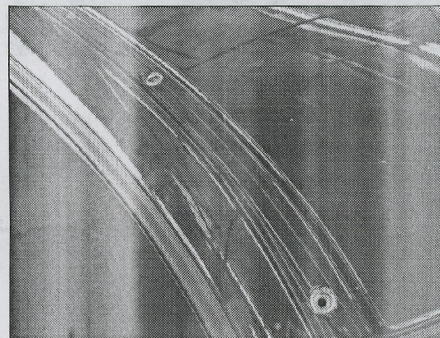
**STEP 2** - While holding template to truck, use center punch and mark the holes to be drilled. Drill marked holes with a 5/64" pilot drill bit, then slowly work up to a 3/8" drill bit to finish.



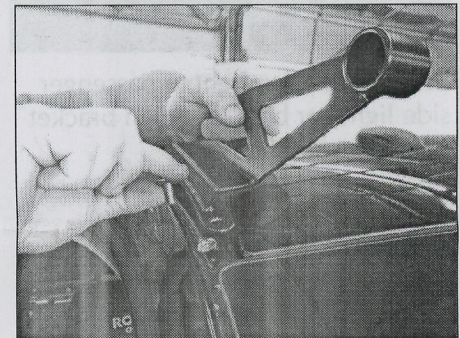
**STEP 3** - Insert supplied Grip-Sert into holes. Use provided tool to fasten by tightening down the bolt while placing a wrench on the center nut. Do not let Grip-Sert turn while tightening. **We recommend applying a small amount of silicone to the splined area.**



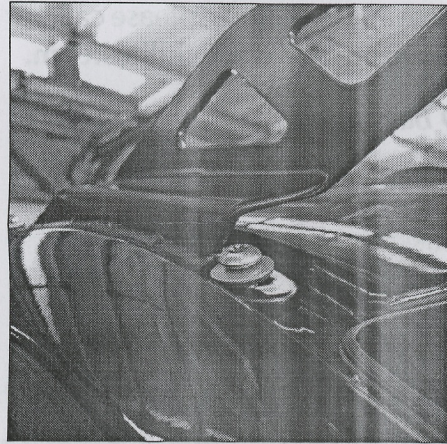
**STEP 4** - Tighten all Grip-Serts flush to the body.



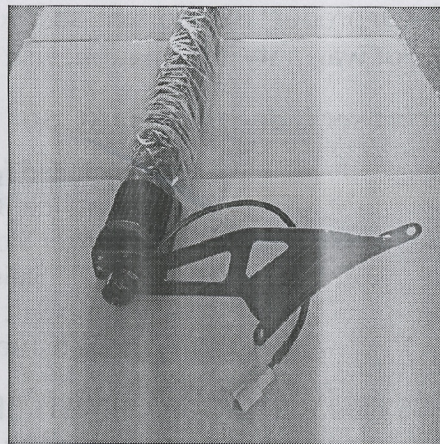
**STEP 5** - Repeat steps 1 thru 4 on the driver side.



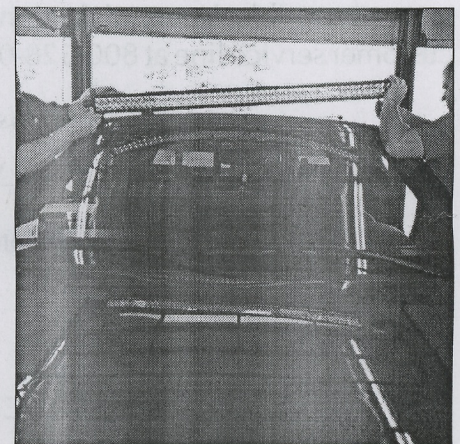
**STEP 6** - Place rubber gasket between the cab and the bottom of the bracket. Insert the 1/4-20 x 3/4" stainless steel safety torx bolts and rubber coated washer with supplied driver bit tool. Snug bolts, but do not fully tighten.



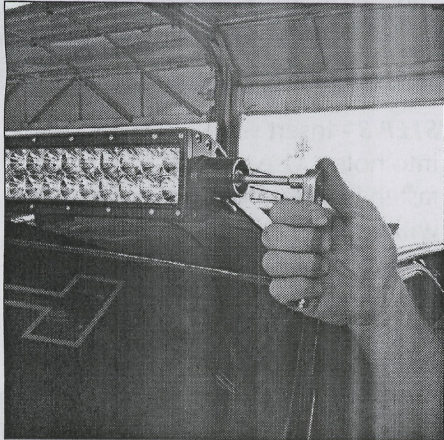
**STEP 7** - Bracket should look like this.



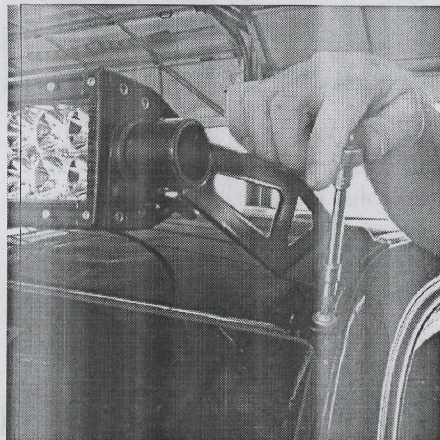
**STEP 8** - Install driver side bracket onto KC LED light bar using light bar hardware.



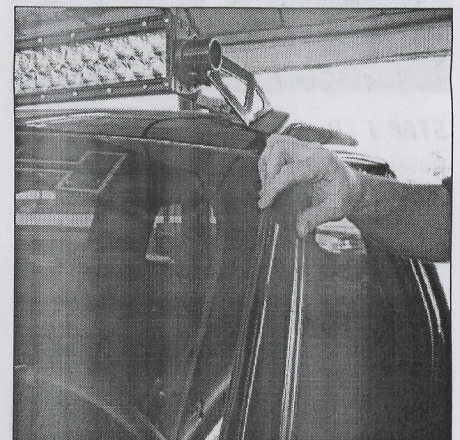
**STEP 9** - Slide opposite side of KC LED light bar into passenger side bracket.



**STEP 10** - Fasten light to passenger side light bar bracket. Align bracket with Grip-Sert holes.



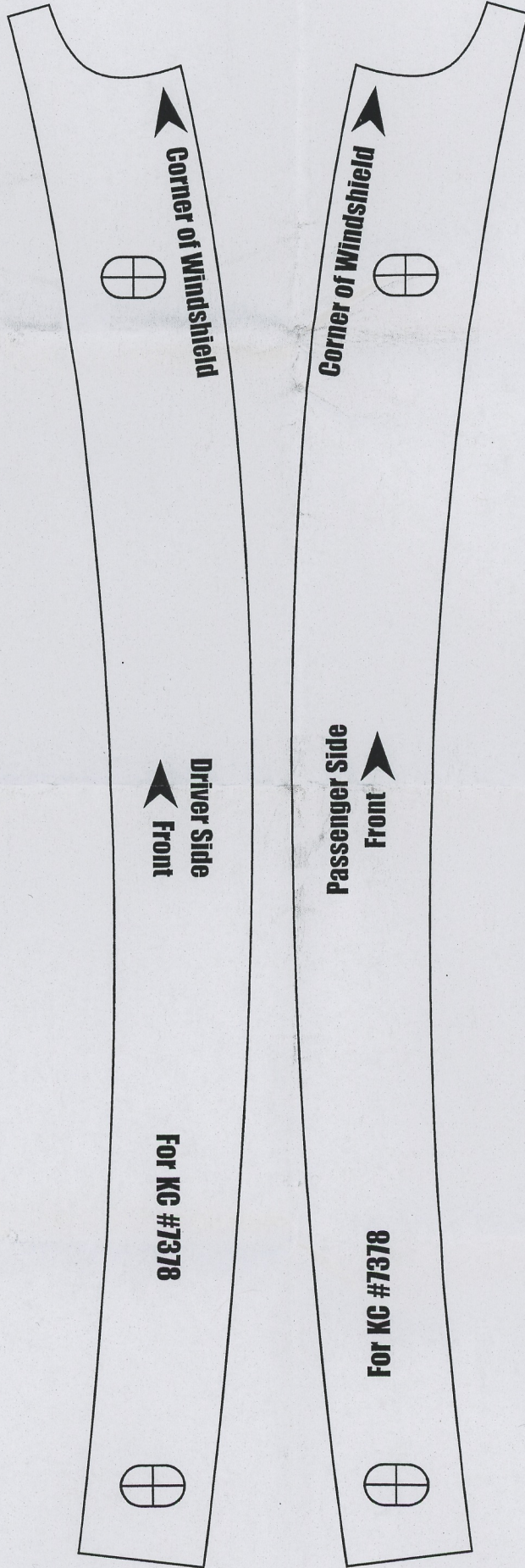
**STEP 11** - Install bolts through bracket and adjust light until level and tighten all bolts.



**STEP 12** - Route power wire down windshield and wire light bar as note in light bar instructions. We recommend using some black silicone on the bottom of the wire to hold it in place.

**YOU'RE DONE!**

**RETORQUE ALL NUTS AND BOLTS AFTER 100 MILES AND PERIODICALLY THEREAFTER.**



Template for KC Part #7378 Brackets