



### Items Supplied >

- 1 – Lightbar Assembly
- 2 – 8mm X 50mm Flange Bolts
- 2 – Spacers, Short Alu. .650 in.
- 2 – 1/4-20 x .500 inch Hex Flange Bolt
- 2 – Push On Terminal
- 1 – Black Power Wire W/Blue Quick Splice Connector
- 3 – Zip Ties

### Application(s) >

Honda VTX1300C 04-09

### Instruction Manual >

04-0152

Page 1 of 2

**Read your installation instructions completely before beginning. This light bar can be installed in just a few minutes using common tools. It is recommended however, that a qualified mechanic or technician install this product.**

1. Remove the new Cobra lightbar from packaging. Install the loose turn signals to the mounts with the (2) supplied 1/4" bolts, see Figure 1.
2. Remove (2) Phillips head screws from motorcycle headlight and set aside. Remove the headlight from housing, unplug and set aside.
3. Locate left & right turn signal wires inside headlight housing and disconnect. Remove left and right turn signals from fork tubes. Note: remember which connectors inside the headlight housing are for left and right turn signal wires.
4. Remove (2) 8mm bolts & nuts from headlight housing and lower triple clamp and set aside, install (2) new 8mm x 50mm flange bolts from the top through the headlight-mounting bracket, and through the lower triple clamp.
5. Install Cobra lightbar under the bottom triple clamp by first sliding the provided spacers over the 8mm bolts protruding through the bottom of triple clamp, then the lightbar followed by the 8mm nuts removed in Step 4.
6. Align lightbar and main headlight housing then tighten according to factory torque specifications.
7. Rotate spotlights forward then align with main headlight and tighten.
8. Route the left & right turn signal harnesses through the back of the headlight housing.
9. Take the left turn signal harness inside headlight housing and connect to the main wiring harness – **Orange to Blue, Orange/White to Grey** and the **Green to Black w/Yellow tracer**.
10. Take the right turn signal harness inside headlight housing and connect to the main wiring harness – **Blue to Blue, Blue/White to Grey** and the **Green to Black w/Yellow tracer**.
11. Route the left spotlight wire under the lightbar towards the light bar switch, take right spotlight wire and twist together with the left one. Insert the two (twisted together) wires into the supplied push on terminal and crimp with a crimping tool. Connect this to one of the poles on the lightbar switch, it does not matter which one.
12. Connect the 20" power wire to the remaining pole on the lightbar switch. Route power wire through the back of the headlight housing. Loosely pull slack out of wire and using the 3 supplied zip ties wrap spotlight, turn signals, and power wire to the lightbar.

**\* Cobra recommends you always wear a helmet while riding. Please never operate your motorcycle while under the influence of alcohol and/or drugs. Enjoy the new look of your motorcycle and please ride safely.**

## INSTRUCTIONS CONTINUED

13. Find the 3 wire accessory lead with the flat 3-wire connector inside the headlight housing. Connect the **Black** power wire from the lightbar switch to the **Black w/Brown tracer** wire using the supplied (blue) quick splice connector.
14. Reinstall headlight with (2) Phillips screws removed in Step 2.
15. Check to make sure your handlebars turn from lock to lock without any stretching or binding of any wires. Check the alignment of all your lighting. Make sure everything is in proper working order before riding vehicle.

**CAUTION!**  
DO NOT PINCH  
TURN SIGNAL WIRE  
WHEN TIGHTENING  
BOLT

RIGHT TURN  
SIGNAL

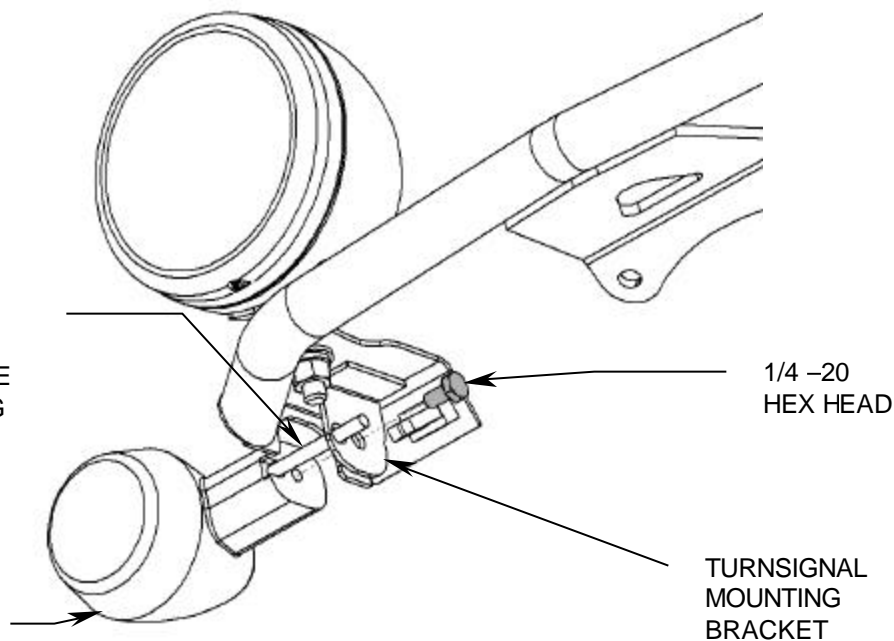


FIGURE 1