

BIG BIKE PARTS® INSTALLATION INSTRUCTIONS

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PART NO. 53-422/53-422BL CONTOUR DRIVING LIGHT
HONDA VT750 ACE
VT1100 SABRE & AERO

Revised 10/19/09

TOOLS NEEDED:	14MM SOCKET WRENCH #2 PHILLIPS SCREWDRIVER DRILL THREADLOCKER	12MM WRENCH 4MM ALLEN WRENCH 2MM ALLEN WRENCH	5MM ALLEN WRENCH 13/16" DRILL BIT 8MM ALLEN WRENCH
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HARDWARE INCLUDED:	(3) M6-1.0 X 16MM LONG BUTTON SOCKET HEAD CAP SCREW (2) M6-1.0 X 18MM LONG SOCKET HEAD CAP SCREW (2) M6-1.0 X 15MM LONG BUTTON SOCKET HEAD CAP SCREW (4) M4-0.7 X 6MM SOCKET HEAD SET SCREW	(5) M6 LOCK WASHER (2) M8 LOCK WASHER (2) M8-1.0 HEAX NUT (2) M4-0.7 X 3MM SOCKET HEAD SET SCREW
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NOTE: THREADLOCKER SHOULD BE USED ON ALL HARDWARE.

INSTALLATION:

1. DISCONNECT THE NEGATIVE BATTERY CABLE.
2. USING PHILLIPS SCREWDRIVER, REMOVE THE TWO SCREWS ON THE SIDE OF THE HEADLIGHT AND REMOVE THE HEADLIGHT.
3. ON EACH FRONT OEM TURNSIGNAL FOLLOW THE WIRES INTO THE HEADLIGHT HOUSING AND DISCONNECT THEM (UNPLUG THE BULLET CONNECTORS).
4. USING 8MM WRENCH REMOVE THE OEM TURNSIGNALS AND THE MOUNT.
5. USING THE TWO M6 - 1.0 X 18MM LONG SOCKET HEAD CAP SCREWS AND LOCK WASHERS PROVIDED (B) INSTALL THE NEW MOUNTING PLATE (A) IN PLACE OF THE OEM TURNSIGNAL MOUNT. TIGHTEN SECURELY WITH A 5MM ALLEN WRENCH.
6. INSTALL THE NEW SPOT LIGHTS (E) ONTO THE LIGHT BAR (D) USING THE NUTS AND LOCK WASHERS (F) PROVIDED WITH THE LIGHTS. POSITION THE LIGHTS TIGHTEN WITH A 14MM SOCKET.

NOTE: STEPS 7,8,9,10, & 11 ARE FOR INSTALLING OEM TURNSIGNAL WITH PURCHASE OF 55-122T ADAPTERS.

7. TO RELOCATE THE OEM TURNSIGNALS (G) REMOVE THEM FROM THE OEM MOUNTING BAR USING A #2 PHILLIPS SCREWDRIVER AND REMOVE THE L-BRACKETS USING A 5MM ALLEN WRENCH.
8. INSTALL EACH OEM TURNSIGNAL (G) ONTO THE TURNSIGNAL ADAPTER (H) ROUTING THE WIRES THROUGH THE EXTRA HOLE IN THE ADAPTER. THEN TIGHTEN THE M6 - 1.0 X 15MM LONG BUTTON SOCKET HEAD CAP SCREW WITH A 5MM ALLEN WRENCH.
9. ROUTE THE TURNSIGNAL (G) WIRES AND THE SPOT LIGHT (E) WIRE UNDER THE LIGHT BAR (D).
10. THE TURNSIGNAL ADAPTER (H) WITH OEM TURNSIGNAL (G) CAN BE POSITIONED INTO THE LOWER ENDS OF THE LIGHT BAR (D) AND SECURED WITH THE SET SCREWS (K), THE SHORT SET SCREWS GO IN THE BACK HOLES. THERE ARE THREE SET SCREWS ON EACH SIDE.

NOTE: THERE ARE THREE DIFFERENT SETS OF MOUNTING HOLES ON THE LIGHT BAR, THIS IS FOR ADJUSTABILITY BETWEEN BIKES. CHOOSE THE ONES THAT WILL GET THE LIGHT BAR CLOSEST TO THE FORKS WITHOUT HITTING ANYTHING.

11. USING THE M6 - 1.0 X 16MM LONG BUTTON SOCKET HEAD CAP SCREWS AND LOCK WASHERS (C) INSTALL THE LIGHT BAR (D) ONTO THE MOUNTING PLATE (A). TIGHTEN SECURELY WITH A 4 MM ALLEN WRENCH.
12. RE-ROUTE THE OEM TURNSIGNAL WIRES INTO THE HEADLIGHT HOUSING AND RECONNECT AS THEY WERE.
13. LOCATE YOUR BIKE'S BATTERY, FUSE BLOCK AND/OR ACCESSORY TERMINALS AND WIRE ACCORDING TO THE DIAGRAM ON BACK.

NOTE: IF A 13-207/52-605/52-605L SWITCH BLOCK IS PURCHASED, STEPS C & E CAN BE SKIPPED AND PLUG ONE OF THE SWITCHES INTO THE RELAY.

- A) CONNECT THE BULLET CONNECTORS ON BLACK WIRES TO BULLET CONNECTORS ON LIGHT.
- B) WIRE SMALL GREEN AND RED HARNESS WITH IN-LINE FUSE DIRECTLY TO BATTERY: RED (+) POSITIVE, GREEN (-) NEGATIVE
- C) FIND A CONVENIENT PLACE TO INSTALL THE SWITCH. DRILL A PILOT HOLE FIRST AND THEN DRILL A 13/16" HOLE. (CAN BE INSTALLED IN SIDE COVER.)
- D) ROUTE WIRE HARNESS AND PLUG THE THREE SPADE CONNECTORS TO SWITCH PER DIAGRAM: (GREEN=GROUND: ORANGE=SUPPLY: BLUE=LEAD.)
- E) CONNECT THE RING TERMINAL TO THE BATTERY GROUND AND SPLICE THE T-TAP INTO A KEYED POWER SOURCE AND CONNECT THE MALE SPADE.

F) CONNECT THE REMAINING FIVE LEADS (2 BLACK, 1 RED, 1 BLUE, AND 1 GREEN) TO THE RELAY PROVIDED AS PER DIAGRAM.

14. TEST LIGHTS FOR PROPER OPERATION BEFORE REINSTALLING ANY REMOVED SIDE COVERS, SEATS, ETC. SECURE THE RELAY TO KEEP FROM BOUNCING.
15. USE THE ADHESIVE WIRE HOLDER TO HOLD THE WIRES UNDERNEATH THE LIGHT BAR AND OUT OF SIGHT.

