## **BIG BIKE PARTS**

# **INSTALLATION INSTRUCTIONS**

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PART NO. 41-201/41-201WI

ELECTRONIC FUSE BLOCK

11/5/2020 FITMENT:

CAN-AM SPYDER RT/LTD -2020 - NEWER

TOOLS NEEDED:PUSH PIN PLIERST30 TORXWIRE CUTTER/CRIMPERT30 TORX

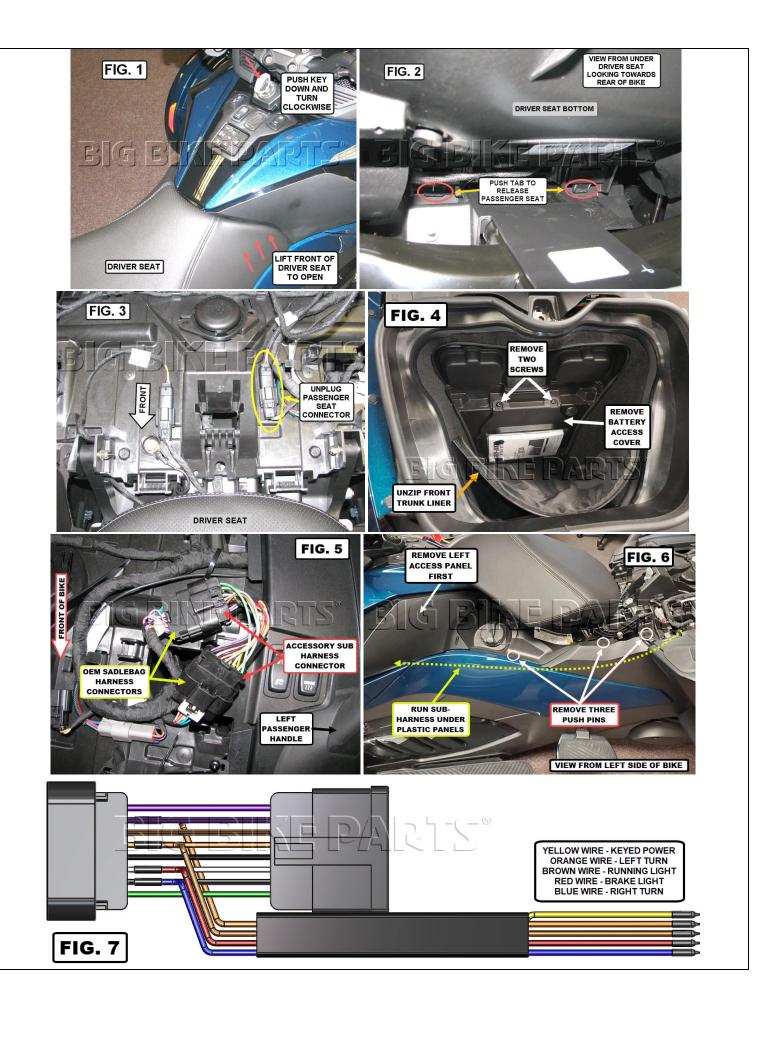
PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING. "USE REMOVABLE THREAD LOCK ON ALL FASTENERS." ESTIMATED INSTALLATION TIME: 60 TO 90 MIN.

#### INSTALLATION:

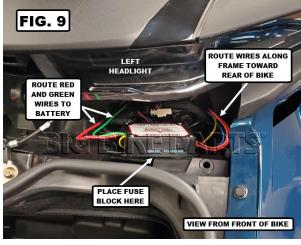
- 1. IF YOU HAVE A DRIVER BACKREST INSTALLED, IT WILL NEED TO BE REMOVED BEFORE PROCEEDING.
- 2. RELEASE THE DRIVER SEAT LATCH BY PUSHING IN ON THE KEY & TURN IT CLOCKWISE. LIFT UP THE FRONT OF THE DRIVER SEAT TO OPEN IT (FIG. 1).
- FROM UNDER THE DRIVER SEAT, PRESS THE TWO TABS SECURING THE FRONT OF THE PASSENGER SEAT AND LIFT UP SLIGHTLY TO RELEASE (FIG. 2).
  (LOCATED AT THE FRONT BOTTOM OF THE PASSENGER SEAT UNDER THE DRIVER SEAT)
- 4. CLOSE THE DRIVER SEAT TO ALLOW YOU TO LIFT THE FRONT OF THE PASSENGER SEAT UP PAST THE DRIVER SEAT AND SLIDE IT FORWARD TO REMOVE IT.
- 5. DISCONNECT THE PASSENGER SEAT WIRE HARNESS (FIG. 3) AND SET THE PASSENGER SEAT ASIDE ON A CLEAN SURFACE OR TOWEL.
- 6. OPEN THE FRONT TRUNK LID BY PUSHING IN ON THE KEY & TURN IT COUNTER-CLOCKWISE.
- 7. UNZIP THE FRONT TRUNK LINER TO ACCESS THE BATTERY ACCESS PANEL (FIG. 4).
- 8. USE A T30 TORX BIT TO REMOVE THE TWO SCREWS HOLDING THE BATTERY ACCESS COVER (FIG. 4). REMOVE THE BATTERY ACCESS COVER.
- 9. DISCONNECT BOTH THE POSITIVE AND NEGATIVE CABLES FROM THE BATTERY.
- 10. DISCONNECT THE SADDLEBAG WIRE HARNESS CONNECTORS (FIG. 5) LOCATED UNDER THE LEFT SIDE OF THE PASSENGER SEAT.
- 11. REMOVE THE ACCESSORY SUB HARNESS FROM THE PACKAGE AND CONNECT IT TO THE SADDLEBAG WIRE HARNESS CONNECTORS (FIG. 5).
- 12. WITH THE DRIVER SEAT UP, REMOVE THE LEFT ACCESS PANEL BY PULLING STRAIGHT OUT (FIG. 6).
- 13. REMOVE THE THREE PUSH PINS SHOWN IN FIG. 6.
- 14. RUN THE ACCESSORY SUB-HARNESS UNDER THE PLASTIC PANEL AND TOWARDS THE FRONT OF THE BIKE (FIG. 6). USE THE SUPPLIED WIRE TIES TO SECURE AS NEEDED
- 15. FIG. 7 SHOWS WIRE FUNCTIONS FOR CONNECTING ACCESSORIES TO THE ACCESSORY SUB-HARNESS. (BBP RECOMMENDS USING AN ISOLATION FUSE BLOCK WHEN CONNECTING ACCESSORIES TO ANY BIKE).
- 16. PULL STRAIGHT FORWARD ON THE CENTER HEADLIGHT COWL (FIG. 8) TO REMOVE IT.
- 17. REMOVE THE FUSE BLOCK FROM THE PACKAGE AND PLACE IT ACCORDING TO FIG. 9.
- 18. ROUTE THE RED AND THE GREEN WIRES FROM THE LEFT SIDE OF THE FUSE BLOCK ALONG THE FRAME AND TO THE TOP OF THE BATTERY. USE WIRE TIES TO SECURE AS NEEDED
- 19. ROUTE THE YELLOW WIRE FROM THE LEFT SIDE OF THE FUSE BLOCK ALONG WITH THE FOUR WIRES FROM THE RIGHT SIDE OF THE FUSE BLOCK TOWARD THE REAR OF THE BIKE ALONG THE FRAME AS SHOWN IN FIG. 9.
- 20. USE THE BLUE WIRE SPLICES SUPPLIED TO CONNECT THE FOUR WIRES FROM THE LEFT SIDE OF THE FUSE BLOCK AS WELL AS THE YELLOW WIRE FROM THE RIGHT SIDE OF THE FUSE BLOCK TO THE ACCESSORY SUB-HARNESS (FIG. 10). MATCH THE CORRESPONDING COLORED WIRES FROM THE FUSE BLOCK TO THE SUB-HARNESS. NOTE: TRIM WIRES FROM THE FUSE BLOCK TO DESIRED LENGTH BEFORE ADDING SPLICES. DO NOT CUT WIRES FROM ACCESSORY SUB-HARNESS OR REMOVE CAPS ON THE ENDS OF THE WIRES.
- 21. CUT THE RED WIRE FROM THE FUSE BLOCK ROUTED TO THE BATTERY TO THE DESIRED LENGTH AND STRIP THE END. (BE SURE WIRE IS LEFT LONG ENOUGH TO REACH POSITIVE BATTERY TERMINAL).
- 22. CRIMP ONE OF THE SUPPLIED RING TERMINALS ON THE RED WIRE FROM THE FUSE BLOCK.
- 23. REATTACH THE BIKES POSITIVE CABLE AND INCLUDE THE RED WIRE FROM THE FUSE BLOCK.
- 24. CUT THE GREEN WIRE FROM THE FUSE BLOCK TO THE DESIRED LENGTH AND STRIP THE END. (BE SURE WIRE IS LEFT LONG ENOUGH TO REACH NEGATIVE BATTERY TERMINAL).
- 25. CRIMP A RING TERMINAL ON THE END OF THE GREEN WIRE FROM THE FUSE BLOCK.
- 26. REATTACH THE NEGATIVE CABLE ON THE BIKE AND INCLUDE THE GREEN WIRE FROM THE FUSE BLOCK.
- 27. REASSEMBLE BIKE IN REVERSE ORDER.

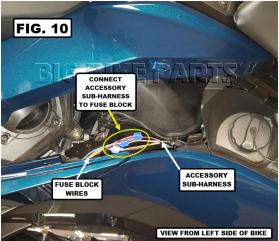
### **INSTALLING ACCESSORIES:**

- 1. USING A PHILLIPS SCREW DRIVER REMOVE THE FOUR SCREWS AND COVER FROM THE FUSE BLOCK.
- 2. USING **FIG. 11** AS A GUIDE TO LEARN WHAT EACH TERMINAL CONNECTOR IS TO BE USED FOR WHEN ATTACHING ACCESSORIES. **NOTE: THE FUSE BLOCK COVER ALSO HAS A DIAGRAM FOR THE TERMINAL BLOCKS.**
- 3. CONNECT THE POSITIVE WIRES FROM YOUR ACCESSORIES TO THE TERMINALS MARKED (+) IN THE LOCATION YOU WANT.
- 4. CONNECT THE NEGATIVE WIRE TO ANY OF THE TERMINALS MARKED (-) AS THESE ARE ALL COMMON.
- 5. IF INSTALLING OR PLANNING ON MULTIPLE ACCESSORIES USE METHOD SHOWN IN FIG. 12 FOR A CLEAN AND SAFE INSTALLATION.
- 6. REPLACE COVER AND FOUR SCREWS.

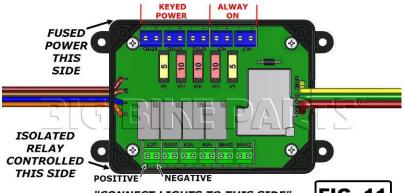






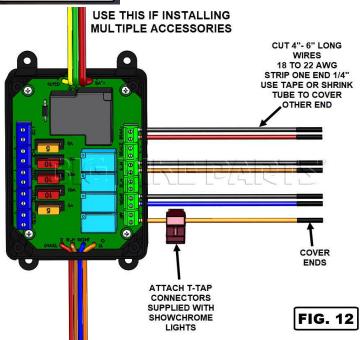


## "CONNECT CHARGERS AND POWER PORT TO THIS SIDE"



"CONNECT LIGHTS TO THIS SIDE"

FIG. 11





## NOTICE

IGNORING THE CONTENTS OF THESE
INSTRUCTIONS MAY AFFECT THE PRODUCT
PERFORMANCE AND FUNCTIONALITY. NOT
FOLLOWING THESE INSTRUCTION MAY CAUSE
DAMAGE TO THE PRODUCT OR THE VEHICLE
TO WHICH IT IS BEING ATTACHED.