## **BIG BIKE PARTS**

INSTALLATION INSTRUCTIONS

LED FOG LIGHT KIT

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PART NO. 41-303A

FITMENT: CAN-AM SPYDER F3/F3S/F3T/F3LTD 2015-NEWER

3/9/2023
TOOLS NEEDED: T25 TORX DRIVER

5MM ALLEN WRENCH 10MM WRENCH

22MM WRENCH

FLAT SCREWDRIVER

PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING. \*\*USE REMOVABLE THREAD LOCK ON ALL FASTENERS\*\* ESTIMATED INSTALLATION TIME: 45 TO 60 MIN.

## INSTALLATION:

- OPEN THE FRONT TRUNK AND REMOVE THE FRONT SERVICE PANEL FROM THE SPYDER. KEEP FRONT TRUNK OPEN.
- 2. REMOVE THE KEY FROM THE SWITCH.
- 3. ROTATE THE RING UNTIL IT STOPS ON THE SWITCH PANEL AS SHOWN IN FIG. 1. THEN PULL THE RING OUT TO REMOVE IT.
- 4. LIFT THE BACK OF THE SWITCH PANEL AND LIFT IT UP TO REMOVE IT.
- ON THE RIGHT SIDE OF THE PANEL UNPLUG THE FOG LIGHT SWITCH CONNECTOR FROM THE FILLER PANEL. SEE FIG. 2.
- 6. REMOVE THE FOG LIGHT FILLER FROM THE PANEL. PUSH IT FROM THE BACK SIDE OUT TO REMOVE IT.
- 7. INSTALL THE SWITCH FROM THE KIT IN THE RIGHT SIDE AS SHOWN IN FIG. 3. TIGHTEN THE NUT.
- 8. CONNECT THE NEW SWITCH TO THE FOG LIGHT HARNESS THAT WAS CONNECTED TO THE FILLER.
- REINSTALL THE SWITCH PANEL AND REINSTALL THE RING.
- 10. STARTING ON THE LEFT SIDE REMOVE THE SERVICE PANEL SHOWN IN FIG. 4.
- 11. USING A T25 TORX DRIVER REMOVE THE FOUR SCREWS HOLDING THE LEFT SIDE PANEL TO THE SPYDER. SEE FIG. 5.
- 12. WHILE HOLDING THE SIDE PANEL REMOVE THE THREE PUSH PINS THAT WERE UNDER THE LEFT SERVICE PANEL. SEE FIG. 5.
- 13. REMOVE THE SIDE PANEL AND SET IT ASIDE.
- 14. LOCATE THE LEFT FOG LIGHT HARNESS AND REMOVE THE CAP FROM THE CONNECTOR. SEE FIG. 6.
- 15. MOUNT THE LEFT FOG LIGHT MOUNT TO THE SPYDER AS SHOWN IN FIG. 7. USE THREE M6 SCREWS FROM THE FRONT WITH FLAT WASHERS AND NUTS ON THE BACK SIDE AS SHOWN. ALIGN THE LARGE HOLE IN THE MOUNT WITH THE HOLE IN THE SPYDER AS SHOWN IN FIG. 7 AND TIGHTEN.
- 16. TAKE ONE OF THE LIGHTS FROM THE KIT AND FIND THE MARKING FOR THE TOP. SEE FIG. 8.
- 17. INSTALL THE LIGHT WITH THE TOP UP USING THE TWO BLACK SCREWS AS SHOWN IN FIG. 9. TIGHTEN THE LIGHT ENOUGH TO HOLD IT IN PLACE BUT SO YOU CAN STILL MOVE IT TO ADJUST IT LATER.
- 18. INSTALL ONE ON THE H11 LED BULBS FROM THE KIT INTO THE LIGHT. POSITION IT SO THE CORD IS COMING OUT THE BOTTOM OF THE LIGHT.
- 19. SPREAD THE HEATSINKS ON THE BULB OUT AS SHOWN IN FIG. 10.
- 20. CONNECT ONE END OF THE LIGHT HARNESSES TO THE SPYDER CONNECTOR AND THE OTHER END TO THE H11 LED BULB. THERE IS A PLUS AND MINUS ON ONE SIDE OF THE LIGHT BULB CONNECTOR. MAKE SURE THE RED WIRE IS ON THE PLUS SIDE WHEN CONNECTED. SEE FIG. 10.
- 21. REPEAT STEPS 11 THROUGH 21 ON THE RIGHT SIDE.
- 22. START THE SPYDER AND PRESS IN SWITCH FOR THE NEW FOG LIGHTS. ADJUST EACH LIGHT AS NEEDED AND TIGHTEN THE BLACK SCREWS.
- 23. REMOVE THE FILLER PANEL IN EACH SIDE PANEL. SEE FIG. 11.
- 24. REINSTALL BOTH SIDE PANELS AND ALL OF THE SERVICE PANELS YOU REMOVED.



















