

INSTALLATION INSTRUCTIONS

PART NO. 16-119R

LED MARKER LIGHT SET

FITMENT: UNIVERSAL, CAN-AM RYKER 2019-NEWER

3/30/2020

TOOLS NEEDED:	RUBBING ALCOHOL	LINT FREE CLOTH	DRILL	5/16" DRILL BIT	MASKING TAPE
	ELECTRICAL TAPE	T20 TORX	T30 TORX	8MM WRENCH	WIRE STRIPPER/CRIMPER

PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING. USE REMOVABLE THREAD LOCK ON ALL SCREWS.
ESTIMATED INSTALLATION TIME: 30 TO 45 MIN.

INSTALLATION (UNIVERSAL):

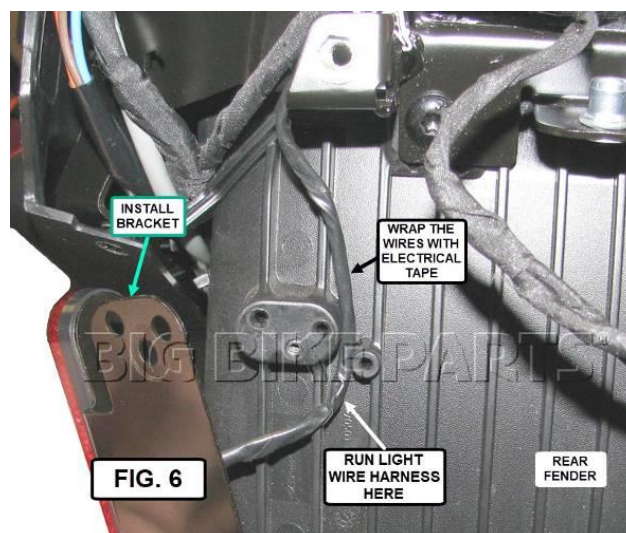
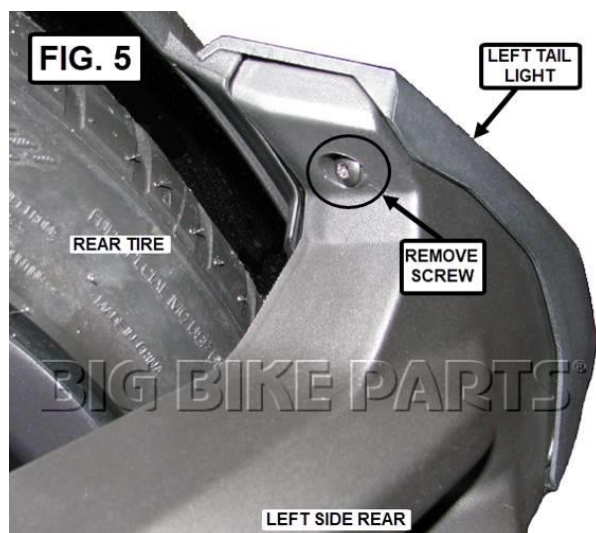
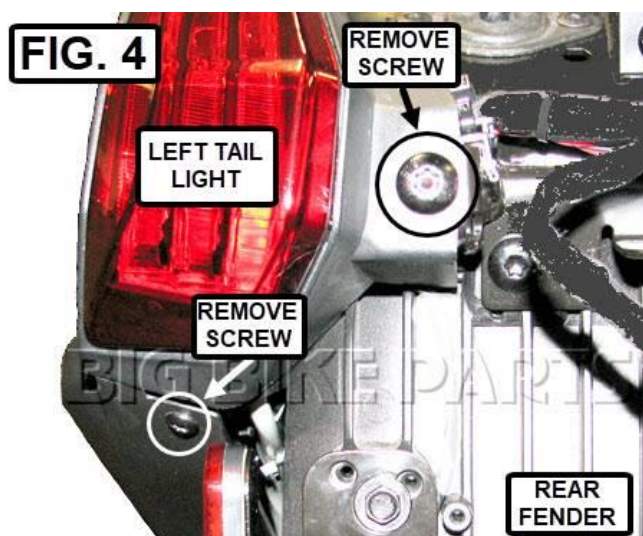
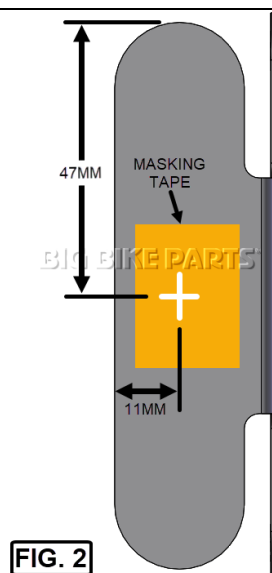
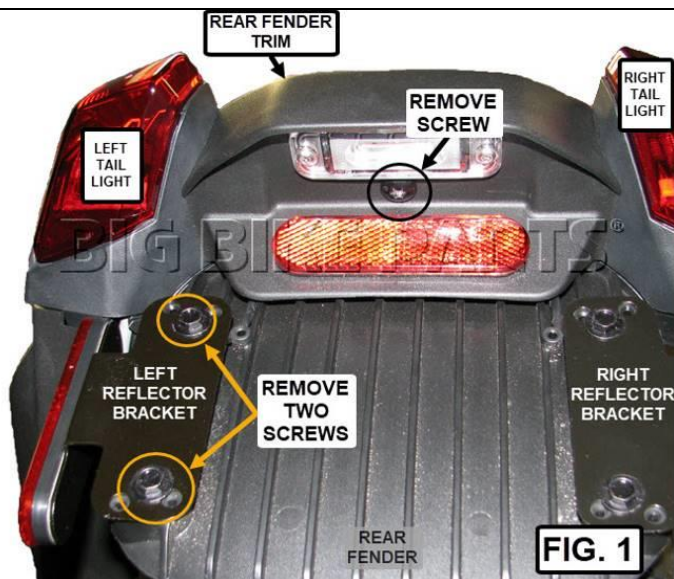
1. MARK AND DRILL A 5/16" HOLE CENTERED WHERE THE LIGHT WILL BE MOUNTED. *REMOVE ANY BURRS FROM DRILLING.*
2. USE RUBBING ALCOHOL AND A CLEAN LINT FREE RAG TO CLEAN THE SURFACE WHERE THE LIGHT WILL BE MOUNTED.
3. FEED THE WIRES FROM THE LIGHT THROUGH THE HOLE THAT YOU DRILLED.
4. PEEL THE BACKER FROM THE LIGHT AND CAREFULLY PRESS LIGHT INTO POSITION.
5. REPEAT STEPS 1 THROUGH 4 WITH SECOND LIGHT.
1. USE T-TAPS SUPPLIED TO CONNECT THE WIRES FROM THE LIGHTS TO THE BIKE AS FOLLOWS: RED WIRE TO TURN OR BRAKE, BLACK WIRE TO GROUND, AND WHITE WIRE TO RUNNING. *(BBP RECOMMENDS USING AN ISOLATION FUSE BLOCK WHEN ADDING ELECTRICAL ACCESSORIES) USE WIRE TIES TO SECURE WIRES AS NEEDED.*
6. LET TAPE ON LIGHTS CURE FOR 24 HOURS BEFORE USING.

INSTALLATION (CAN-AM RYKER):

1. USE AN 8MM WRENCH TO REMOVE THE TWO SCREWS HOLDING THE LEFT REFLECTOR BRACKET (**FIG. 1**).
2. REMOVE THE STOCK REFLECTOR FROM THE BRACKET.
3. CLEAN ANY TAPE OR GLUE RESIDUE FROM THE BRACKET.
4. PLACE MASKING TAPE ON THE OUTSIDE OF THE BRACKET AND MARK THE CENTER ACCORDING TO **FIG. 2**.
5. DRILL A 5/16" HOLE ON THE MARK YOU MADE IN STEP 4 (BBP RECOMMENDS USING A STEP DRILL BIT ON SHEET METAL PARTS). *REMOVE MASKING TAPE AND ANY BURRS FROM DRILLING.*
6. USE RUBBING ALCOHOL AND A CLEAN LINT FREE RAG TO CLEAN THE AREA WHERE THE LIGHT WILL BE MOUNTED. **LET DRY COMPLETELY.**
7. FEED THE WIRES FROM THE LEFT LIGHT THROUGH THE HOLE THAT YOU DRILLED.
8. PEEL THE BACKER FROM THE LIGHT AND CAREFULLY PRESS LIGHT IN POSITION ON THE BRACKET.
9. REMOVE THE SCREW UNDERNEATH THE REAR FENDER TRIM (**FIG. 1**).
10. LIFT THE FRONT OF THE REAR FENDER TRIM TO RELEASE IT FROM THE GROMMETS (**FIG. 3**). SLIDE THE REAR FENDER TRIM BACK TO REMOVE.
11. REMOVE THE SCREWS FROM THE LEFT TAIL LIGHT SHOWN IN **FIG. 4**.
12. REMOVE THE SCREW FROM THE LEFT TAIL LIGHT SHOWN IN **FIG. 5**.
13. REMOVE LEFT TAIL LIGHT AND UNPLUG WIRE HARNESS CONNECTOR FROM THE BACK SIDE. SET TAIL LIGHT ASIDE FOR NOW.
14. WRAP THE WIRES FROM THE LIGHT WITH ELECTRICAL TAPE AND RUN THEM AS SHOWN IN **FIG. 6**. INSTALL THE BRACKET.
15. REPEAT STEPS 1 THROUGH 8 AND STEP 11 THROUGH 13 ON THE RIGHT SIDE.
16. USE **FIG. 7** TO LOCATE THE LEFT AND RIGHT TAIL LIGHT HARNESS.
2. USE T-TAPS SUPPLIED TO CONNECT THE WIRES FROM THE LIGHTS TO THE LEFT AND RIGHT TAIL LIGHT HARNESS. *(RED WIRE TO TURN, BLACK WIRE TO GROUND, AND WHITE WIRE TO RUNNING (**FIG. 8**)). (BBP RECOMMENDS USING AN ISOLATION FUSE BLOCK WHEN ADDING ELECTRICAL ACCESSORIES) USE WIRE TIES TO SECURE WIRES AS NEEDED.*
17. TEST THE FUNCTIONS OF THE LIGHTS.
18. INSTALL LEFT AND RIGHT TAIL LIGHTS.
19. INSTALL THE REAR FENDER TRIM.
20. LET TAPE ON LIGHTS CURE FOR 24 HOURS BEFORE USING.

INSTALLATION (2020 CAN-AM RT):

1. CAREFULLY REMOVE THE OEM REFLECTOR FROM THE LEFT SADDLEBAG.
2. OPEN THE RIGHT SADDLEBAG AND REMOVE THE SCREW CONNECTING THE SUPPORT CABLE TO THE SADDLEBAG LID (**FIG. 1A**).
3. WHILE SUPPORTING THE SADDLEBAG LID, USE A SMALL FLAT SCREWDRIVER TO PRY OUT SLIGHTLY ON THE CLIP HOLDING THE GAS SHOCK (**FIG. 1A**) AND PULL THE SHOCK TOWARDS THE BACK OF BIKE TO DISCONNECT (**FIG. 1A**). **(DO NOT LET SADDLEBAG LID HANG ON HINGES UNSUPPORTED)**
4. REMOVE THE FOUR SCREWS THAT ATTACH THE SADDLEBAG LID TO THE HINGES (**FIG. 1A**) AND REMOVE THE SADDLEBAG LID.
5. LAY THE LID (OUTSIDE FACING UP) ON A CLEAN SOFT SURFACE OR TOWEL TO PREVENT SCRATCHING.
6. MARK AND DRILL A 5/16" HOLE ACCORDING TO **FIG. 2A**. (BBP RECOMMENDS USING A BRAD POINT DRILL BIT ON PLASTIC PARTS). *REMOVE ANY BURRS FROM DRILLING.*
7. USE RUBBING ALCOHOL AND A CLEAN LINT FREE RAG TO CLEAN THE SURFACE WHERE THE LIGHT WILL BE MOUNTED (**FIG. 2A**).
8. FEED THE WIRES FROM ONE OF THE LIGHTS THROUGH THE HOLE THAT YOU DRILLED IN STEP 6.
9. PEEL THE BACKER FROM THE LIGHT AND CAREFULLY PRESS LIGHT INTO POSITION ON THE RIGHT SADDLEBAG LID.
10. REPEAT STEPS 2 THROUGH 4 IN REVERSE ORDER TO REASSEMBLE THE RIGHT SADDLEBAG.
11. REPEAT STEPS 1 THROUGH 10 ON THE LEFT SIDE.
3. USE T-TAPS SUPPLIED TO CONNECT THE WIRES FROM THE LIGHTS TO THE BIKE AS FOLLOWS: RED WIRE TO TURN, BLACK WIRE TO GROUND, AND WHITE WIRE TO RUNNING. *(BBP RECOMMENDS USING AN ISOLATION FUSE BLOCK WHEN ADDING ELECTRICAL ACCESSORIES). USE WIRE TIES TO SECURE WIRES AS NEEDED.*
12. LET TAPE ON LIGHTS CURE FOR 24 HOURS BEFORE USING.



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.

NOTICE

THIS IS AN ADHESIVE BACKED PRODUCT. CAUTION MUST BE TAKEN DURING INSTALLATION TO PROPERLY POSITION FOR ONE TIME PLACEMENT. REPEAT TRIALS WILL RESULT IN FAILURE OF THE ADHESIVE.

NOTICE

BIG BIKE PARTS RECOMMENDS INSTALLING AN ISOLATION FUSE BLOCK (PART NUMBER 41-403) BEFORE CONNECTING ANY ADDED ELECTRICAL ACCESSORIES TO THE BIKE

FIG. 7

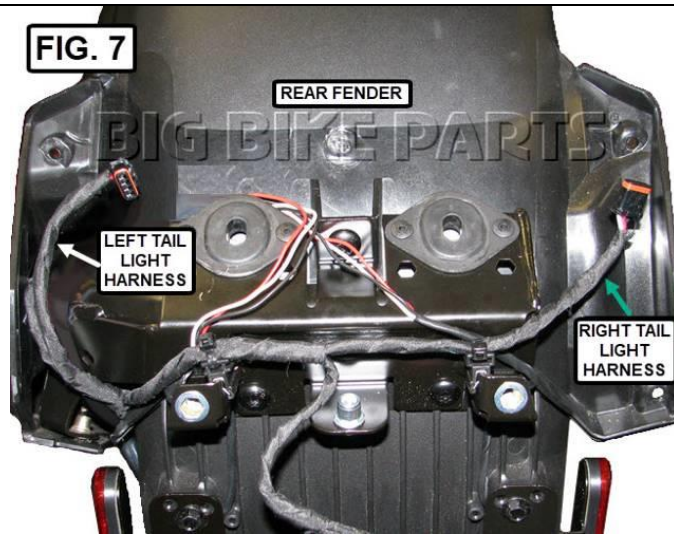


FIG. 8

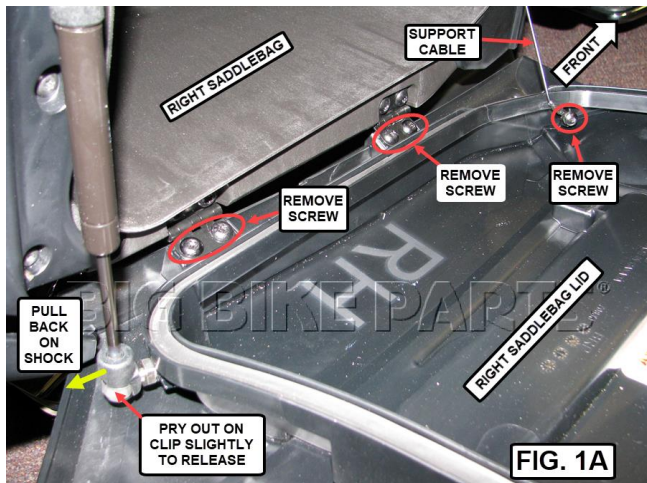
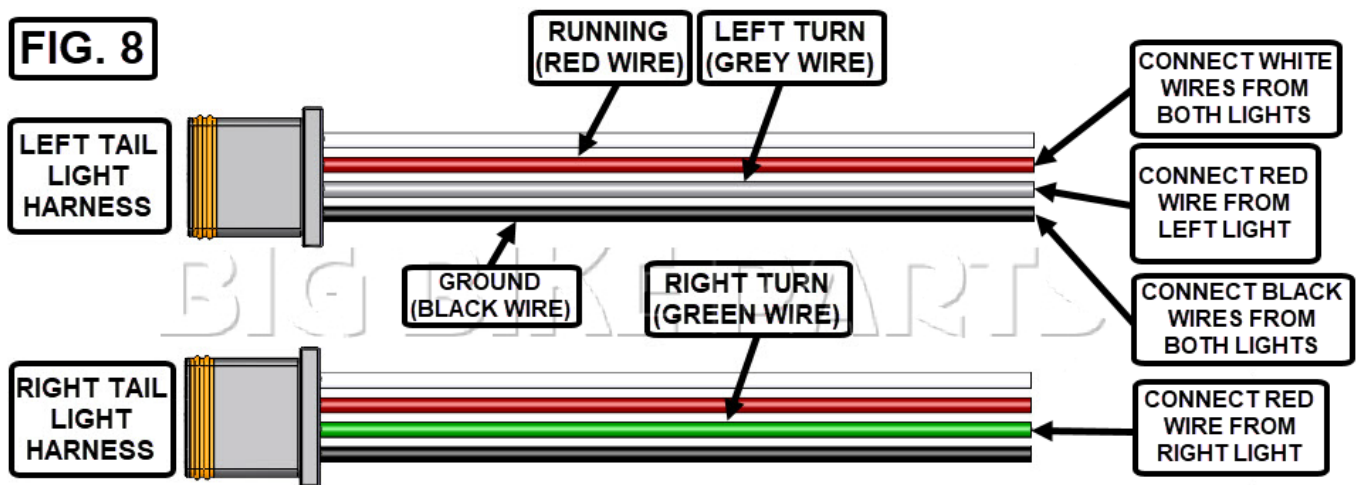


FIG. 2A

