

OUT OF THE DARKNESS

Shines

Bulbs **THAT LAST
4 EVER**



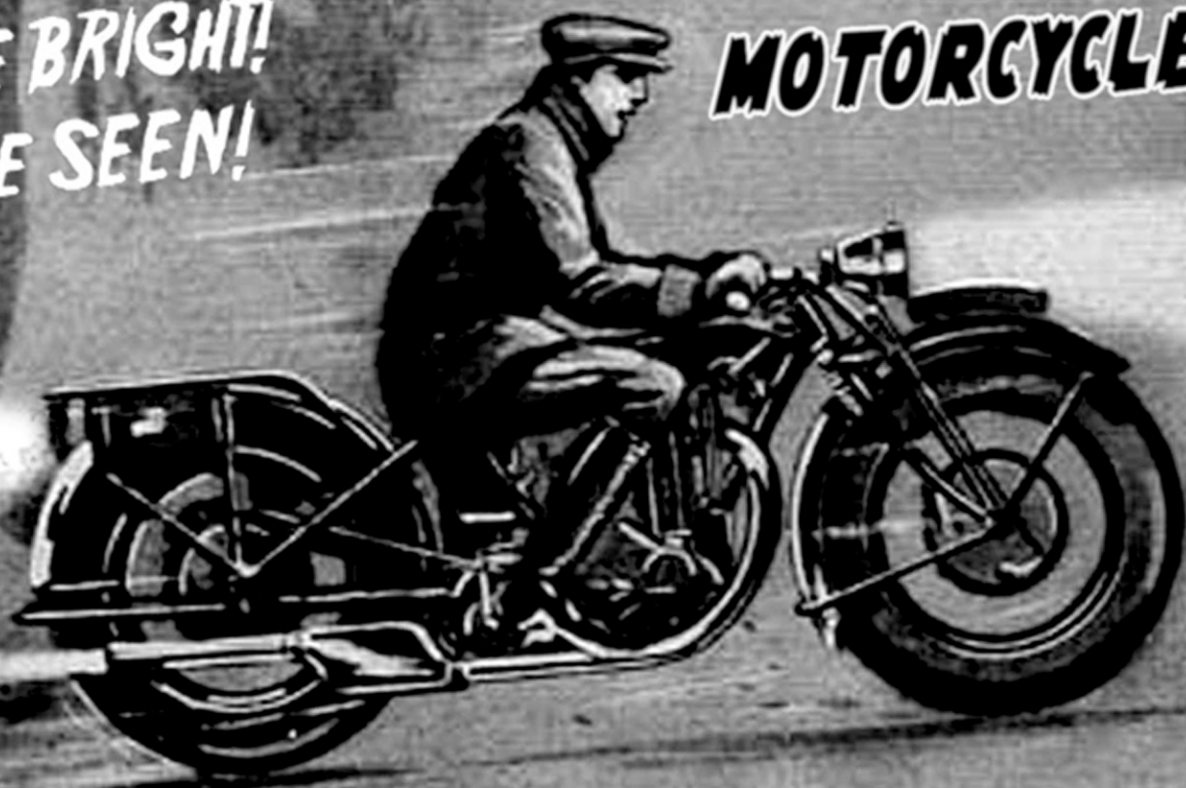
The Choice
of

LEADERS

FOR ALL TYPES OF

MOTORCYCLES

**BE BOLD!
BE BRIGHT!
BE SEEN!**



You can pay less elsewhere, but you will not reap the benefits enjoyed by 1000's of satisfied customers. Bulbs That Last 4 Ever utilises the highest quality materials available & is the only constructor that will create a unique lighting system specific to your needs. Visit our website & compare.

The proof is in the Illumination!

www.bulbthatlast4ever.com

LEFT BLANK INTENTIONALLY.

Model: 564-SI LED Taillight Conversion For Brit Bikes (Pre-1965) Installation Instructions:

Introduction:

Thank you for purchasing this LED Conversion Kit for your “Lucas Style 564” Taillight. This Kit has been designed for optimum installation in a reproduction Lucas Style taillight assembly as pictured in “Fig. A” below. Installation can be performed on a genuine “Lucas” taillight assembly, if the installer desires; some of the steps outlined here may vary slightly and may require modifications to the LED Board (see the Warranty Disclosure for effects to your warranty at www.bulbthatlast4ever.com/contact/warranty.html) for this type of installation.

Before you start to install this LED Taillight Conversion Kit, carefully read and follow these installation instructions. Expect installation to take approximately 30 minutes, utilizing some basic hand tools such as a #2 Philip screwdriver, a 5/16” (8mm) Combination Wrench, and a set of jeweler’s screwdrivers.

It is recommended that you remove the taillight from the motorcycle for ease of installation (Fig. A). This will help the installation go more smoothly.

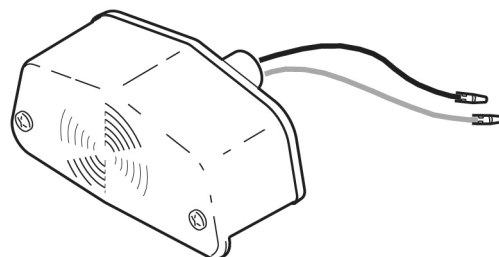


Fig. A

Step 1

Remove the lens, bulb, and... (Fig. B)

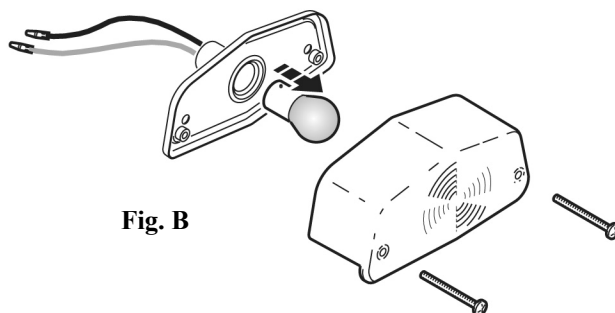


Fig. B

Step 2

... the wire assembly from taillight reflector plate. (Fig. C)

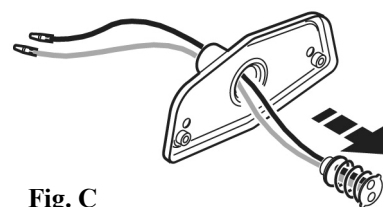


Fig. C

Step 3

Cut the two wires. (Fig. D)

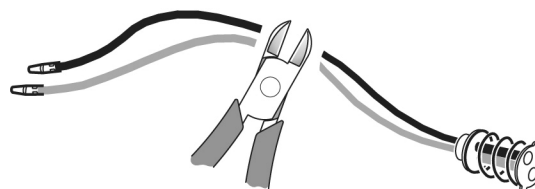


Fig. D

Disclaimer:

Under no circumstances will Bulbthatlast4ever or it's representatives be responsible or liable for any incidental or consequential property damages or personal injuries arising from or in connection with the use or installation of any of the listed foregoing products or devices. Rev. 2/11

Model: 564-SI LED Taillight Conversion
For Brit Bikes (Pre-1965) Installation Instructions:

Step 4

Remove the rubber grommet from the wire assembly (Fig E), and...



Fig. E

Step 5

... carefully insert all 3 wires from the installation kit into one of the holes in the rubber grommet, and then pull the wires until approximately 4" (100 mm) between the ends and the grommet (Fig. F), adjust this length as necessary to ensure proper fit.

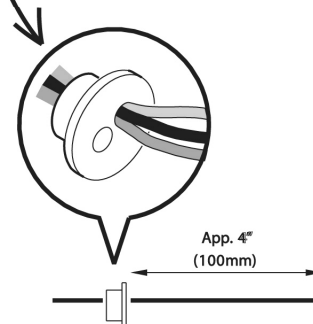


Fig. F

Step 6

Now take the LED printed circuit board (PCB) and connect the wires into the connector located on back of the PCB (right-hand side). Insert the correct color of wire in the appropriate locations (Fig. G). Insert the stripped wire end into opening the connector and tighten the screw above that location using a jeweler's screwdriver. Be careful not to over tighten the screw, this could damage the connector, which is not covered by the warranty.

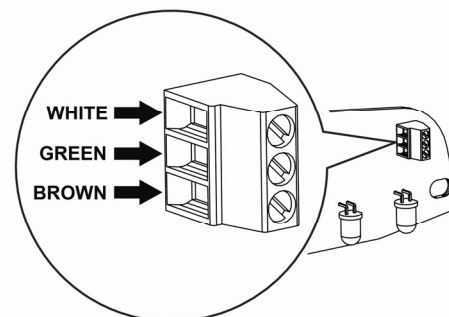


Fig. G

Step 7

Insert the screws into the lens, place the PCB, washers and springs from the installation kit onto the screws (Fig. H), and ...

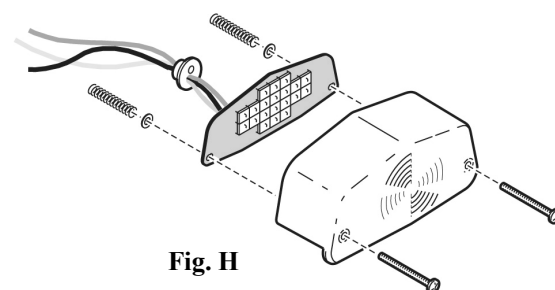


Fig. H

Disclaimer:

Under no circumstances will Bulbthatlast4ever or it's representatives be responsible or liable for any incidental or consequential property damages or personal injuries arising from or in connection with the use or installation of any of the listed foregoing products or devices. Rev. 2/11

Model: 564-SI LED Taillight Conversion
For Brit Bikes (Pre-1965) Installation Instructions:

Step 8

... feed the wires from the cable assembly into the bulb socket of the reflector plate. Once the rubber grommet has lightly seated against the bulb socket, position the lens so that both mounting screws are correctly aligned and then tighten (Fig. I). Do not over tighten.

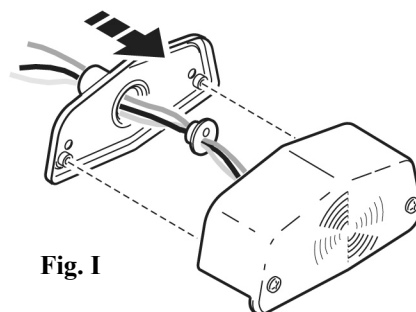


Fig. I

Step 9

All the wires included in the installation kit come with “Bullet” connectors pre-installed. Some motorcycles will require a grounding wire to be connected to the chassis, if so cut off the “Bullet” connector on the green wire and install the supplied ring terminal into the wire (Fig. J arrow) and ground it accordingly.

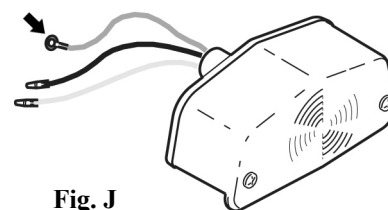


Fig. J

Step 10

Congratulations... You have completed the conversion of your taillight. It is now ready to be installed onto your bike. Please refer to “Table 1” for wire hookup instructions and their functions.




Wire color	Function	Connector	Shown as
White	Brake Light	Bullet	
Brown	Running Light	Bullet	
Green	Ground	Ring terminal	

Table 1

On-line Technical Support available by e-mail at techsupport@bulbthatlast4ever.com

Repairs/Returns: Please do not return the unit to the retailer that it was purchased from, they will not be able to honor our warranty. Please visit this webpage <http://www.bulbthatlast4ever.com/contact/returns.html> first or call our Help Line at 818-239-2683 for returning instructions.

Warranty Info: Please refer to the attached “Product Warranty Agreement” for more details.

Warning: Excessive lengths of time (no greater than 5 minutes at a time) during use in “Brake Light” mode may cause over-heating of the LED Board Assembly. This may cause damage directly to the LED Board or its components, which is not covered under the “Product Warranty Agreement”. Please verify that your electrical system in good operating condition, before using this product. It is also important to check the brake light switch for proper operation and adjustment.

Failure to heed these warnings may subject the unit to grounds that void the product warranty.

Disclaimer:

Under no circumstances will Bulbthatlast4ever or it's representatives be responsible or liable for any incidental or consequential property damages or personal injuries arising from or in connection with the use or installation of any of the listed foregoing products or devices. Rev. 2/11



Product Warranty Agreement:

Bulbthatlast4ever warrants all our products, standard, custom, or otherwise against defects in material or workmanship as follows:

1. For a period of 365 days from the date of purchase if this Product is determined to be defective, Bulbthatlast4ever will repair the Product at no charge. After the 365 days period, you must pay a \$10 "Evaluation Charge", labor rate of \$15 per hour, and cost of replacement components. This warranty does not cover cost incurred in connection with the use of un-approved aftermarket accessories used with this Product.
2. To obtain warranty service, you must fill out a "Request for Repair" Form available on-line at <http://www.bulbthatlast4ever.com/contact/returns.html> or call our Help Line at (1) 818-239-2683 for a "Return Product Authorization". Package the product in either its original packaging or some other packing offering an equal degree of protection. Then ship the package to Bulbthatlast4ever as per the information provided on the "Request for Repair" form or provided to you over the phone. The return shipping cost is the sole responsibility of the sender.

This warranty does not cover the following items listed herein, any implications of following items "WILL VOID" the Product warranty immediately and indefinitely, but are not limited to the listed below:

- Cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, improper use or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Bulbthatlast4ever to service this Product.
- Unauthorized customer or end-user modifications, such as grinding, filing, cutting, drilling, or by any other mechanical means with intent to alter the shape or size of the printed circuit board assembly/ies.
- Installation of non-factory approved replacement parts soldered into/onto the printed board assembly/ies such as but not limited to resistors, LEDs, headers, or any other electronic component active or passive used in or on our products. In the case of printed circuit board assembly/ies with factory omitted components, inserting and soldering components or anything into these locations.
- Improper handling of Class I or Class II ESD (Electro-Static Discharge) rated components as per the individual component manufactures handling procedures or datasheet precautions.
- Any damage received to any of the electrical pathways (traces) of the printed circuit board assembly/ies by one more but not limited to the following means, electrical overload, mechanical interference, environmental conditions, deliberate damage inflicted by human or any man-made machine, and/or improper installation of the product.
- Any damage received to the printed circuit board assembly/ies that has resulted due to contact with any type of liquid or fluid, natural or otherwise, but not limited to the following examples, water (fresh or salt-water), gasoline (petrol), any petroleum based products, solvents or cleaners used outside of the manufacturing process.
- Damages that are sustained by accidental damaged such as being involved in a motor vehicle accident of any kind. Accidentally dropping the product onto any surface harder than the printed circuit board assembly/ies or its components.
- Damages that may occur from a vehicle's electrical or charging system that is found not to be properly functional to the manufactures specifications.

Proof of purchase in the form of a bill of sale, receipt invoice, or vendor sales slip, which is evidence of that the unit is within the Warranty period must be presented to obtain warranty service.

Bulbthatlast4ever reserves the right to refuse any product warranty based on any reason listed above. Bulbthatlast4ever also reserves the right to honor or refuse any warranty repair for any reason based upon any signs or suspicion of product tampering to the above-mentioned Product.

This Product Warranty Agreement precedes all previous warranties or agreements.