Baja Designs 103005 Installation Instructions

103005

Part number: 103005

trailfortress.com/baja-designs-rtl-led-rear-light-bar-103005

Scan for fitment, price and install help

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RTL
REAR TAIL LIGHT

RTL 10-3002
RTL-M 10-0601
RTL-M 10-0602
RTL-B 10-3001
RTL-G 10-3003
RTL-S 10-3004



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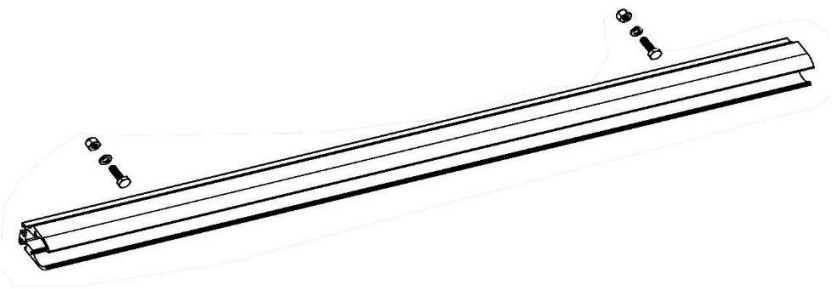
LIMITED LIFETIME WARRANTY

Baja Designs proudly offers a LIFETIME WARRANTY against manufacturer's defect on all of the products that we manufacture.
These are comprehensive warranties; other than the exclusions below – you're covered. If your LED or HID bulb burns out, you're covered. Additionally, cutting off our connector or changing your lenses does not automatically void your warranty.

Exclusions:
Installation errors, abuse, misuse or crash damage. You must be the original owner of the product and can supply proof of purchase.
Baja Designs manufactures its own products as well as resells products manufactured by others. Baja Designs makes no express or implied warranties on products not manufactured by Baja Designs including without limitation any warranties or merchantability and fitness for a particular purpose. We will however, pass on all warranties made by the manufacturer, who has sole responsibility for performing such warranties.
Baja Designs will pay the freight if your product is less than 90 days old, otherwise defective products must be returned to Baja Designs, Inc., freight prepaid. At our option, we will repair or replace items in question and return them at no charge. If the identical product is no longer available we will replace with a similar product of equal value. Baja Designs Inc. will not be responsible for any indirect or consequential damages in connection with defective merchandise.
Items purchased through a Baja Designs authorized dealer must be returned through the dealer. Only available on LED auxiliary lights and product must be in sellable condition at MSRP. Product that has been damaged in any way after the original purchase date will be excluded from this guarantee

Indemnification:
Buyer hereby acknowledges off-roading, racing and driving at night are dangerous activities and that the products and/or supplies purchased from Baja Designs are used in an inherently dangerous activity that may endanger life and limb; and in no event shall the seller, or seller's heirs and assigns, be held liable for consequential damages, nor shall seller's liability on any claim for damages arising out of or connected with the sale, delivery, or use of purchased products and/or supplies exceed the purchase price of the products and/or supplies.

RTL Series Mounting Instructions



NOTE: IDEAL MOUNTING DISTANCE BETWEEN HARDWARE = 25 INCHES

The RTL housing is equipped with a universal mounting system which allows it to be mounted both off the back of the housing, as well as the bottom. This allows for a variety of mounting options regardless of the size, spacing, or orientation of you mounting surfaces.

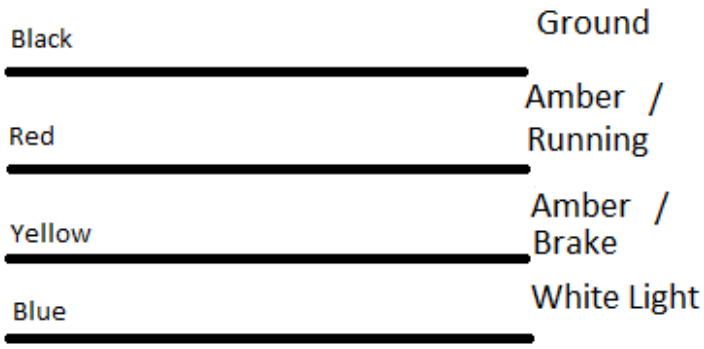
1) Begin by locating the ¼”-20 hardware in the provided hardware pack, and place the heads of the two bolts in the desired track of the housing.

2) Mount the bar to either a vertical or horizontal surface or mount, using the provided washers and nyloc nuts.

3) Tighten the nyloc nuts to the point where the RTL is unable to move left or right.

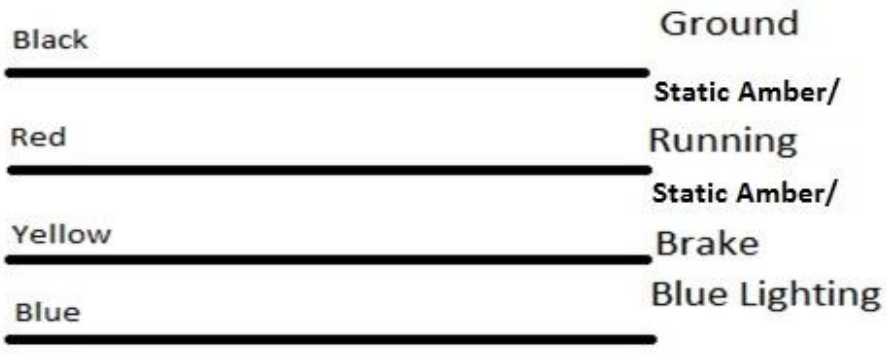
RTL Series Wiring Instructions

RTL / RTL-M Wiring Instructions



- The RTL is able to run at 9-36 Volts
- Red, yellow, and blue function off positive current
- Yellow(brake) will only function is Red(running) is receiving power
- In order to run the white light, it is recommended you put it on a switch

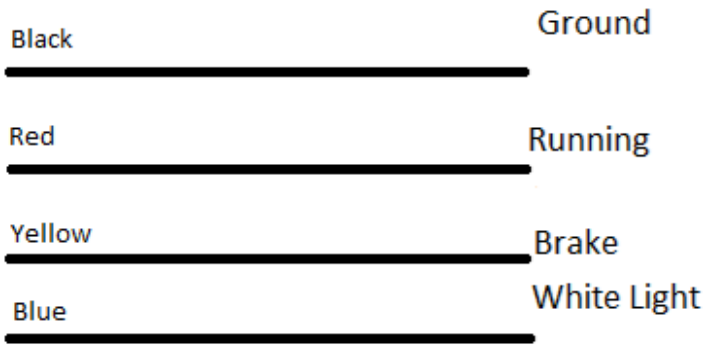
RTL-B / RTL-G Wiring Instructions



- The RTL-B/G can run at 9-36 Volts
- Red, yellow, and blue function off positive current
- Yellow(brake) will only function when Red(running) is receiving power

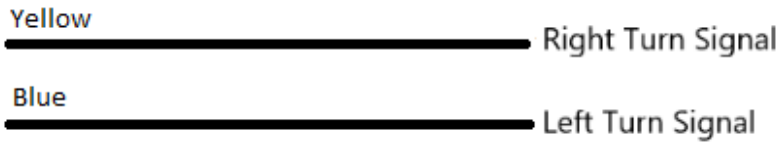
RTL-S Wiring Instructions

4-Wire Side of Light



- The RTL-S can run at 9-36 Volts
- Red, yellow, and blue function off positive current
- Yellow(brake) will only function when Red(running) is receiving power
- In order to run the white light, it is recommended you put it on a switch

2-Wire Side of Light



- The RTL-S can run at 9-36 Volts
- Yellow and Blue function as the turn signal power wires
- Turn signal power wires should be spliced into their respective directional wiring