



MeTra HE-CHASE-CB Chasing RGB Controller Instructions

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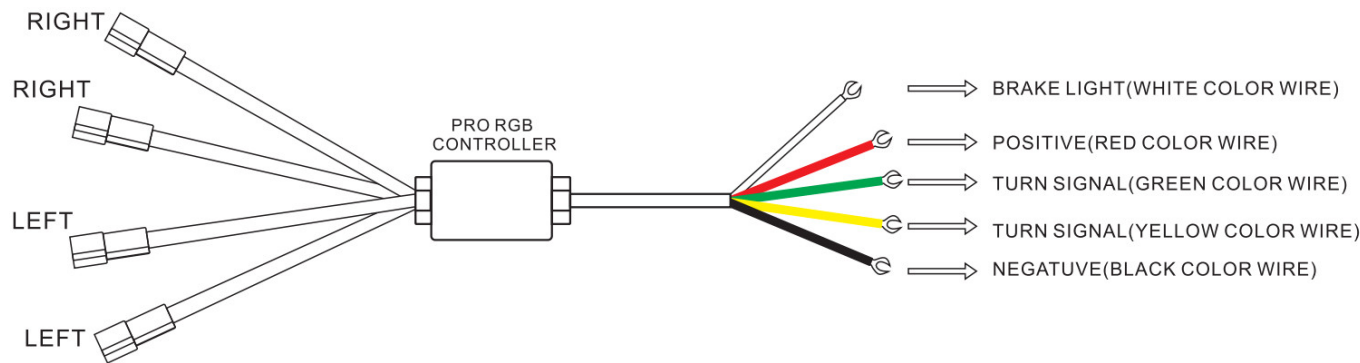
GENSSI 4PCS LED WHELL LIGHT KIT WITH MOVING LED CHASING FUNCTION

4xCHASE-WHEEL-LIT	15.5inchs Diameter with 4 Meter Wire
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Installation of this product must be performed by a licensed professional. Should the failure of the product be the result of damage occurring as a result of improper installation, alteration of the product or an act or omission on the part of the consumer, this warranty is void. GENSSI Lighting shall not be responsible for any consequential damages which arise from the use and/or installation of the product. This product requires wheel removal, and caliper removal, and drilling.

Please check your local and state laws for the proper use of this product. In some states, this product may only be allowed to be turned on in off-road conditions or for show.

STEP 1: Before physically installing the product, **TEST** the products by making a connection and powering the LED control box as shown below from a 12V power source. You can test by connecting the power wires to your battery terminals. Download the Application " **PRO RGB** " for Android or IOS to turn on/off and test features.



STEP 2: Determine how you will wire and power the CONTROL BOX

We DO NOT recommend wiring the control box directly to the battery WITHOUT a switch. If the control box is wired to be on constantly, it could drain your battery and/or cause problems with the connection long term.

We RECOMMEND wiring to a switched power source. This could include:

A. Wire to ignition controlled power source: The wheel lights turn on when the vehicle is on.

B. Install a switch between the battery terminal and the POSITIVE (RED COLOR WIRE). The wheel lights turn on when you flip the switch.

C. Wire to an existing light, such as the park lamp wire or headlight wire. The wheel lights turn on when you use your lights.

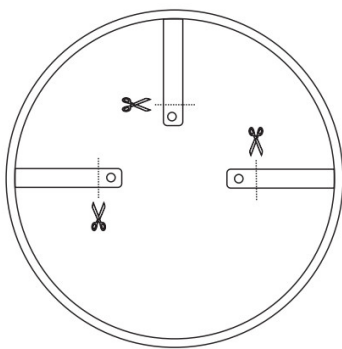
STEP 3: Installation of the wheel lights

A. Remove vehicle Wheels *Professional mechanic is recommended.

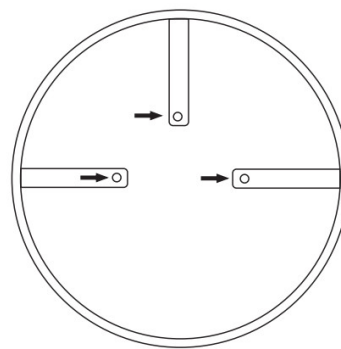
B. Verify the fitment of the wheel rings before removing your calipers. Wheel lights are 15.5 inches. Hold the ring up to the front face of the rotor and check for clearance around your caliper. Check for wheel clearance by holding the ring up to the backside of your wheel. The wheel light rings must clear both wheel and caliper for the installation.

C. Remove your brake components carefully. *Professional mechanic is recommended

D. Cut brackets to size if needed and drill holes to your rotor dust/shields (1/8 inch drill bit)

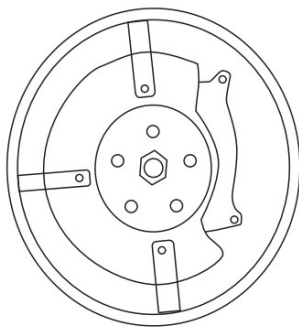


CUT BRACKETS TO SIZE

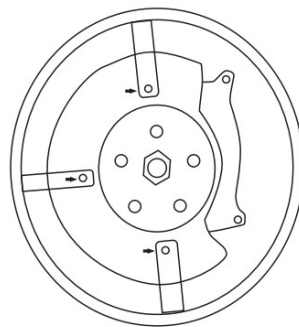


DRILL NEW HOLES

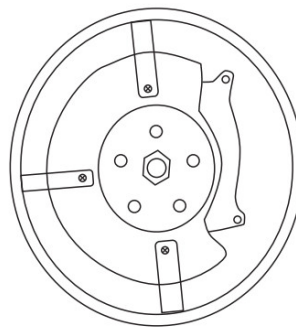
E. Mount the wheel rings to the backside of the dust/shield cover. If the brackets shown above are too long you may need to cut them shorter. Next, you will need to drill new holes into the brackets with a 1/8 inch drill bit.



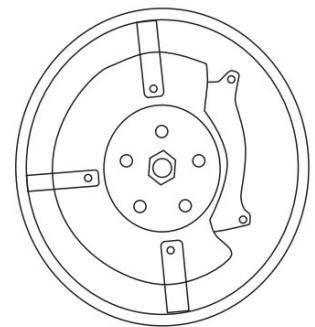
**CENTER WHEEL RING ON
BACK SIDE OF DUST COVER**



**MARK AND DRILL
HOLES IN DUST COVER**



**SECURE RING WITH
MOUNTING HARDWARE**



**REINSTALL ROTOR
AND CALIPER**

STEP4: Routing the wires and mounting the control box

Determine where you will mount the control box so the provided wires reach the control box. You can choose a safe location in the engine bay or in the trunk, dependent on your situation.

Important:

Keep wires away from hot surfaces such as engine and exhaust pipes.

Use zip ties when necessary to keep things organized to ensure nothing gets snagged or pulled when driving.

Mount the control box away from excessive heat and away from moisture/rain. Do not mount the control box outside the vehicle such as in a wheel well!

Turn Signal Wire: If you decide to use the turn signal function, you will need to tap these wires to your turn signal wires, rear or the front of your vehicle; Left and right sides. Each vehicle's wiring will be different. You can remove a tail light or headlight to determine which wire is which.

Brake light: If you decide to use the brake light feature, where the wheel lights turn on when braking, you will need to determine which wire is your brake light and wire and tap into this wire.

STEP 5: Download APP to Phone or Tablet for control

Make sure your Bluetooth setting is active on your phone/tablet settings

Manage multiple devices in your custom group "Click Scan" in the menu to list all LEDs available.

Click the LED icon to connect

If you have trouble connecting, delete previous Bluetooth devices from your phone/tablet and restart

PRO RGB

Download application QR Code or go to Google or App Store search for the application 'PRO RGB' and download it.



<http://47.90.63.120/pro1/download.html>

iOS: <https://apps.apple.com/cn/app/id1485141574>

Android: <https://play.google.com/store/apps/details?id=cs.com.testbluetooth> (Links may change and recommend a search on Google or you App Store)

Maximum Range up to 15 Meters

Functions may include: Password locking function – Avoid other signal interference

Light Control – Choose any color

Music Responsive – Lights change the music played through the application

Voice Responsive – Lights change to external noise/voice

Light Patterns – Change light pattern and speed

DIY Function — Choose any color/modes as a new pattern

Shake Function – Shake the phone/tablet to change color

Turn Function – Amber/Red option

Brake Function — Steady Red/ Slow flash Red / Blasting Flash Red option App interface can show the lighting device's position, color, and status SYNC (Please refer to the APP operation guide of the setting page in the APP)

Federal Communications Commission (FCC) Statement. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this device not expressly approved by **Metra Electronics** may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user’s authority to operate the equipment.

RF exposure statement: This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.

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