

## LED LIGHTED SADDLEBAG HINGE COVERS

WARNING This indication alerts you to the fact that ignoring the contents described herein can result in potential serious injury or death if not followed.

CAUTION This indication alerts you to the fact that ignoring the contents described herein can or will result in material damage and/or personal injury.

ATTENTION This indication alerts you to the fact if you ignore this detail you will affect the performance or functionality of the product.

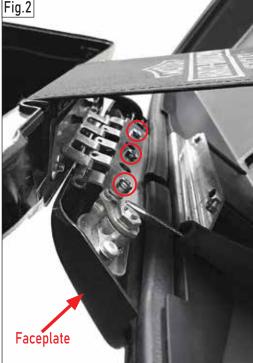
All Ciro products are designed for "easy assembly" and/or "plug and play". We recommend a competent mechanic install our products, using standard mechanical procedures to assure a safe and successful installation. Read completely and understand the instructions prior to starting installation.

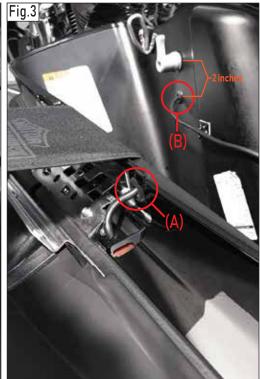
NOTE: Ciro products are designed and manufactured under very strict quality control. Ciro warrants that products sold to the original purchaser shall be free from any defects in materials and workmanship for a period of 3 (three) years from the date of purchase, and a lifetime warranty against LED failure. Ciro will have no obligation if the customer cannot show proof of purchase. Warranty will not be granted unless the part is properly installed and maintained. Ciro will not be liable for any consequential and incidental damages, including labor, or non-Ciro products. Please visit Ciro3d.com for our complete warranty policy.

## Installation Instructions:

- Step 1 Park on a level surface, allow the vehicle to cool.
- Step 2 Starting with one side of the motorcycle, open the saddlebag and remove the two tether screws shown in Fig.1. Protect surfaces from damage as the saddlebag lid lays open. Set the screws aside for reinstallation.
- Step 3 Hold the factory faceplate in hand and remove the three torx head screws securing it shown in Fig.2. The faceplate and screws will not be reused.
- Step 4 Attach the LED hinge cover using three of the supplied screws. Use a medium strength liquid thread locker. Tighten to 40-45 in-lbs.
- Step 5 Use a "step drill" to create a 9/16" hole in the location shown in Fig.3(A), install an included grommet.
- Step 6 Route cable through grommet to the interior of the saddlebag.
- Step 7 Reinstall tether using previously removed screws.
- Step 8 Remove saddlebag from motorcycle, place on work surface making sure to protect painted surfaces.
- Step 9 Measure 2" down from the front saddlebag retainer, Fig.3(B), use a "step drill" to create a 9/16" hole, install an included grommet.
- Step 10 Route wire out of saddlebag interior through grommet. Add retainers and cable ties to the inside of the saddlebag to secure the wire as shown in Fig.4.
- Step 11 Reinstall saddlebag.







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- Step 12 Repeat steps 2 through 11 on the opposite side of the motorcycle.
- Step 13 Remove the seat and locate the black OEM 6-pin wiring harness and install the wiring adapter.
- Step 14 From the wiring adapter, route each output to the corresponding side of the motorcycle. The output with the brown wire goes to the right side, the output with the violet wire goes to the left side.
- Step 15 Insert the wire terminals into the connectors. Put the wires into the slots that correspond to the color of the wires the connector will be plugging into. The yellow wires from the saddlebag lights go to the brown and violet wires of the motorcycle harness.

## CAUTION

Use care when inserting terminals as they are delicate, improper installation will result in damage to the terminals and/or connectors. Be sure of orientation of the terminal before pushing them into place. The locking clip must lock into the housing slot, Fig. 5. Make sure to align the locking clip with the groove when inserting the wire into the connector, Fig. 6. A light "click" sound can be heard when they lock into place. The terminal connector is not properly installed if any of the metal terminal is visible outside of the connector, Fig.7. A small tool or pick may be helpful to insert the terminals. The terminals are properly installed as shown in Fig.8.

Step 16 Test function of each light.

Step 17 Secure excess wire and reinstall the seat being careful to not pinch or damage wires.



