

INSTALLATION GUIDE	ITEM / DESCRIPTION	PART NO.	MODEL
	LED CENTRAL TAIL LIGHT CLEAR / RED / SMOKE	CTL1C CTL1R CTL1S	GOLD WING TOUR 2018+ GOLD WING (NON-TOUR) 2018+

## LIST OF HARDWARE



	Description	Qty
1	LED Central tail light	1
1	Installation guide (Online PDF file)	1
==	Youtube Installation Video available	==

## WIRE ROUTING GUIDE

Wire Harness Definition:

Red => Brake

White => Running

Yellow => Right turn signal

Blue => Left turn signal

Black => Ground (-)

## TORQUE CHART

Item	N-m	kgf-m	lbf-ft
4 mm screw	1	0.1	0.7
5 mm screw	4.2	0.4	3.1
5 mm nut	5.2	0.5	3.8

## REQUIRED TOOLS

Hex wrench (5 mm), Ratchet, Torque wrench, Fishwire, Flathead screwdriver, Phillips or JIS screwdriver.

## REQUIRED SUPPLIES

Cable tie, Isopropyl alcohol, Gaffer tape, Shop towel.

## RECOMMENDED

WATCH YOUTUBE INSTALL VIDEO:

[socalmotogear.com/ctlvideo](https://www.socalmotogear.com/ctlvideo)



INSTALLATION GUIDE PDF FORMAT:

[socalmotogear.com/install/ctl1manual](https://www.socalmotogear.com/install/ctl1manual)



## REQUIRED PARTS:

Installation requires the use of a Lighting Dist Hub / Isolator or PATHFINDERLED parts:

Gold Wing models: 2021+ : [P/N #LH40GW](#)

2018-2020: [P/N #LH40GW](#) or [P/N #G184XP](#)

## INSTALLATION

Please read and understand entire installation guide before starting installation.

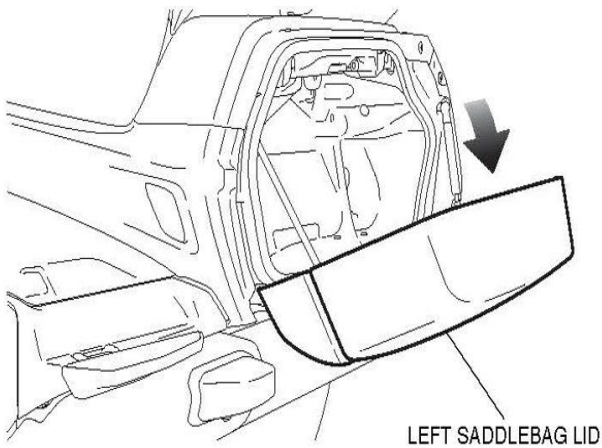
## NOTE:

- Always perform work/install in a well-ventilated area.
- Place bike on the center stand.
- Disconnect the negative (-) cable from the battery.
- Tighten the screws, bolts and nuts securely. Refer to the Service Manual for the torque values of the removed parts.
- The memories including clock and radio will be lost when you disconnect the negative battery cable. Reset the memories after reconnecting the battery.
- The adhesive reaches full strength in 72 hours. Wait at least 24 hours before riding your motorcycle.

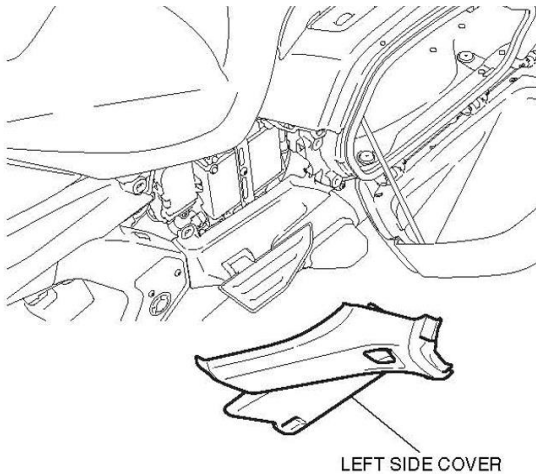
1. Open the left saddlebag lid as shown.

- Repeat on the right side.

[Left side]



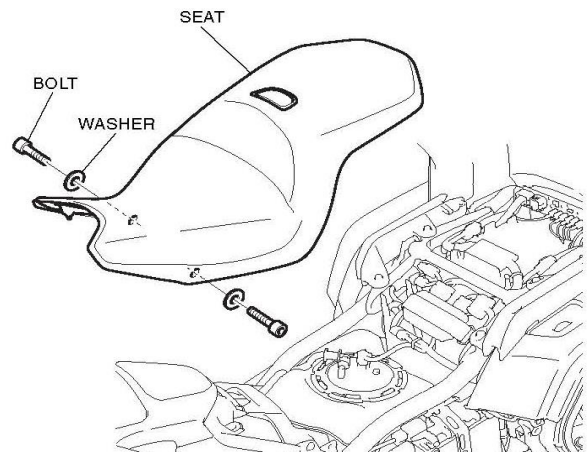
2. Remove the left side cover as shown. Disconnect the Negative (-) cable from the battery.



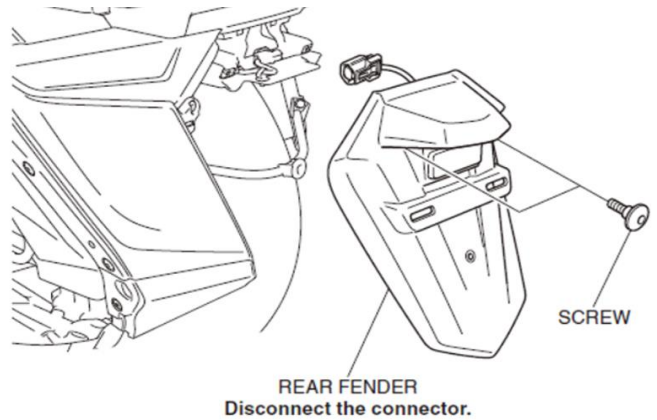
3. Remove the right side cover in the same manner as the LEFT side.

4. Remove the seat as shown.
  - Disconnect the connector for

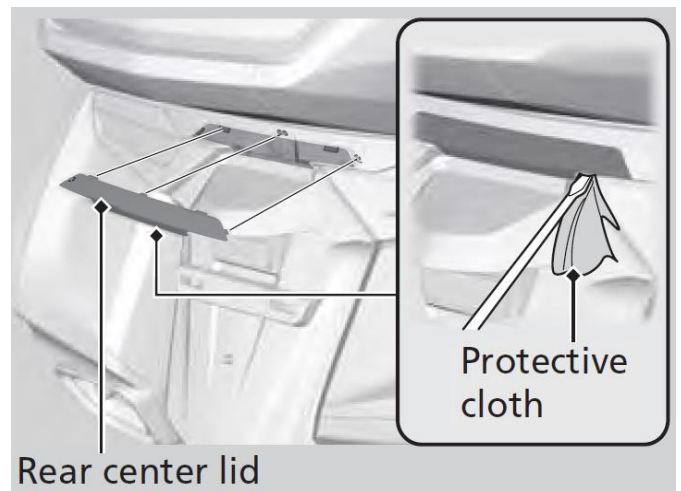
GL1800/D/DA.



5. Remove the rear fender as shown.



6. Remove the rear center lid by using a flathead screwdriver covered with a protective cloth.

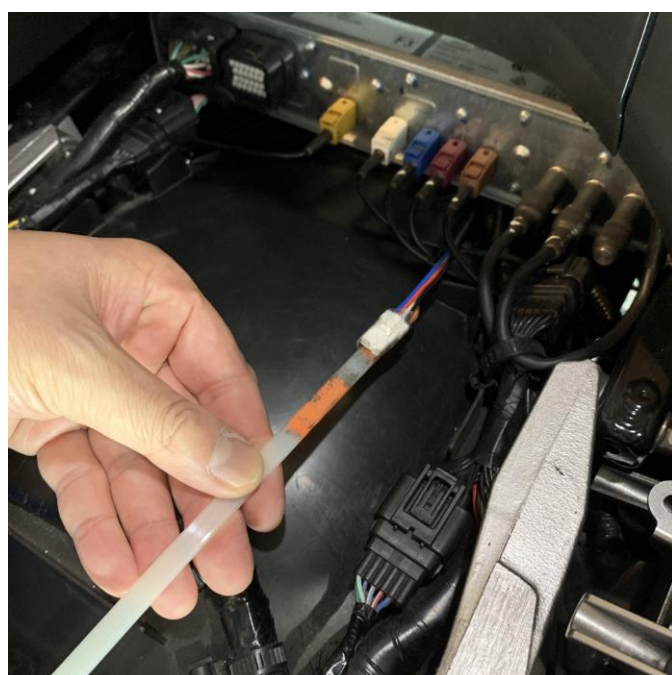
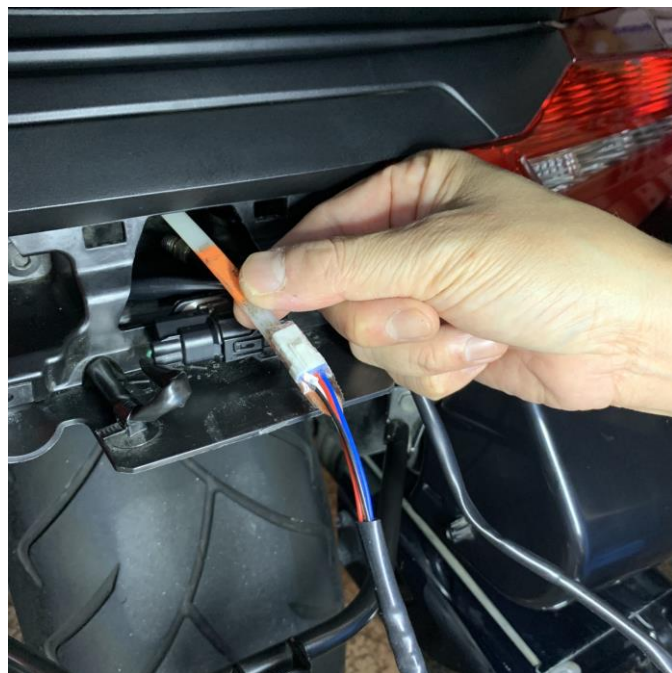


7. Install LED Central Tail Light.



## APPENDIX: Wire Routing Guide (refer to pg.1)

1. Use the fishwire tool to route the wire as shown.

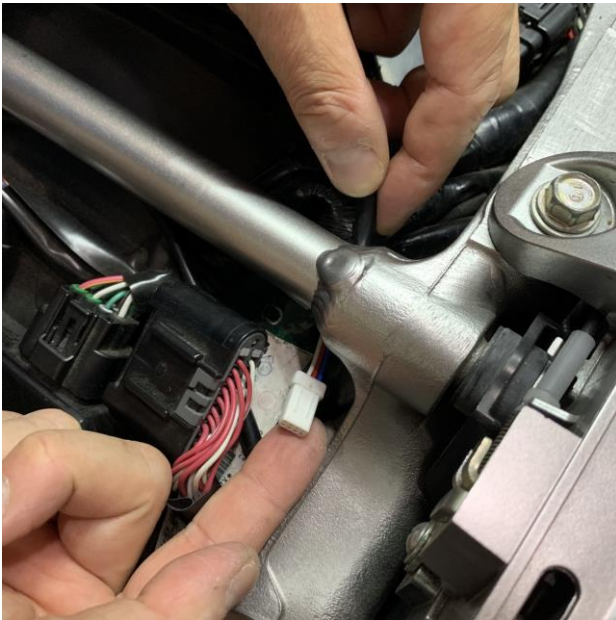


*...wire routing guide continued on next page*

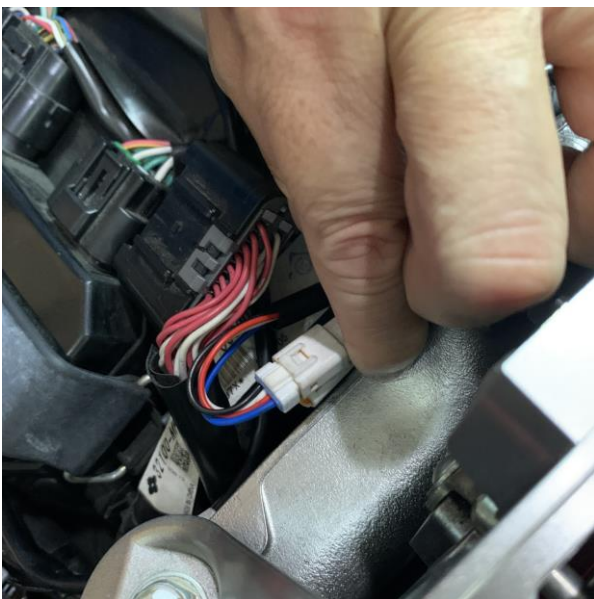
8. Refer to APPENDIX for the wire routing guide.

2. Route the wire under the frame rail as shown.





3. Plug the connector into G184XP or LH40GW or your own Dist Hub (sold separately).



4. Reconnect the battery cable.
5. Check the functions of LED Central Tail Light.
  - **DRL**
  - **Brake light**
6. Ensure the wires and harnesses are not pinched, caught, too tight or taut.
7. Install the motorcycle's parts in the reverse order of removal

**--- Your installation is complete! ---**

*Installer, please return this guide to the owner.*

Contact [service@socalmotogear.com](mailto:service@socalmotogear.com) for any questions, concerns, or technical support.

To see additional high performance lighting for your Gold Wing, visit/click here:

[socalmotogear.com/goldwing](https://socalmotogear.com/goldwing)