



**2018 – UP GL1800
Gold Wing &
Gold Wing Tour**

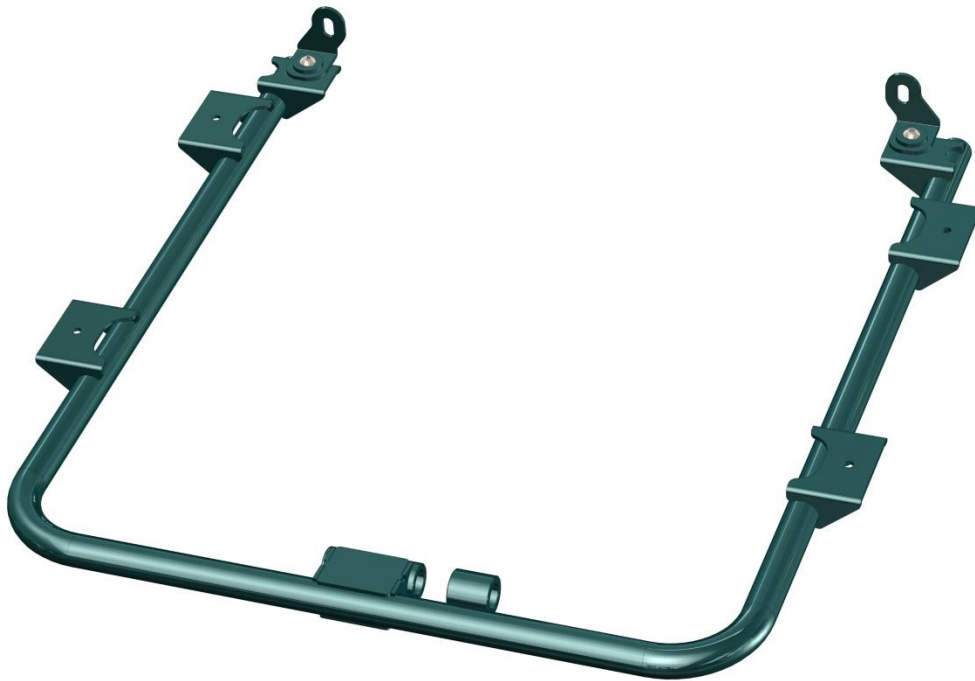
**Ground Effects
Installation
Instructions**

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Warnings and considerations:

- 1. Disclaimer** - These instructions assume a level of understanding of motorcycle repair and maintenance beyond that of a “beginner” and/or “novice” and California Sidecar cannot be liable for an installer’s failure to understand or follow these instructions as written. Likewise, California Sidecar cannot be responsible if any of the steps are omitted or shortcuts are taken, or parts other than those supplied by California Sidecar, are used in installing this trike kit.
- 2. “WARNINGS”** are all printed in bold type and capitalized. They mean to use extreme care in a given step so as not to damage the part, motorcycle, and/or yourself.
- 3. Always** wear safety glasses when using hand and/or power tools.
- 4. When** working in and around the fuel system, **always** work in a well-ventilated area, free from sparks and open flames.
- 5. All** directional references to the “right side” and the “left side” are as you were seated on the motorcycle.
- 6. All** directional references to “forward” mean to the front of the motorcycle while “back” means the rear of the motorcycle unless otherwise stated.

Disassembly of Motorcycle:



- 1. Reusing the OEM Center Stand Tube install the GFX Mount, then the spacer and secure with a new cotter pin.**
- 2. Install the chrome clamps onto the front crash bars with the threads towards the front.**
- 3. Install the front mounts sandwiched by the chrome clamps using a 3/8 HHCS and washer, the mounts should sweep outward as shown.**
- 4. Snug the 3/8 HHCS but not tight.**
- 5. Test fit the GRD EFX, making sure they fit snug around the lower front cowl, exhaust and the trike body.**
- 6. Grind if necessary and refit.**
- 7. Using large reach vise grips clamp the rear of the GRD EFX to the front of the trike body.**
- 8. Now raise the GRD EFX mount up to the bottom of the GRD EFX with a small bottle jack to hold in place.**

- 9. Using a 5/16 drill bit. Drill 3 holes through the trike fender into the GRD EFX, 2 for bolts and 1 for the wire.**
- 10. With the same bit drill up through the mount in the front of the GRD EFX.**
- 11. Secure with 5/16 HHCS fender washers and nyloc nuts in the rear.**
- 12. Use the stainless button head with thick black washer down through the front mount, GRD EFX then the GRD EFX mount and secure with flat washer and nyloc nut.**
- 13. Do this for both sides.**
- 14. Using a 1/4 drill bit. Drill up through the mid and rear holes of the GRD EFX mount.**
- 15. Chamfer the holes and install the 1/4 elevator bolts down through and secure with 1/4 flange nuts.**
- 16. Make sure the GRD EFX mats fit and use 100% silicone to secure them to the GRD EFX.**
- 17. Connect the GRD EFX module to the trike body wire harnesses 4 pin flat black plug.**
- 18. Secure module.**
- 19. Route wires down toward the GRD EFX.**
- 20. Purple/Black to the Left.**
- 21. Brown/Black to the Right.**
- 22. Connect them color to color to the GRD EFX wires and secure with zip ties in the wheel well.**
- 23. Test the GRD EFX cornering light.**
Turn on the Left turn signal and the Left cornering bulb should come on and stay on while signal is flashing. It works the same on both sides.