



**ROADLINER,
STRATOLINER,
& STRATOLINER DELUXE**

**Power Trak
Installation Instructions**

Revised 1 - 2015

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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.
- 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.
- 7.Warning:** The fork spring cap is under spring pressure; use care when removing it.

Disassembly:

- 1. Refer to the Service Manual for the model Motorcycle that you are working on for disassembly.**
- 2. Note the routing of all cables, hoses, and wires.**
- 3. Remove headlight, unplug wires and remove the headlight can, remove the handlebars, upper triple clamp cover, upper triple clamp and chrome fork covers.**
- 4. Remove the two rubber washers from the top of the lower triple clamp and the two nuts that hold on the lower chrome fork covers.**
- 5. Remove the front brake master cylinder from the handlebars. Unclamp brake line from its holders.**
- 6. Loosen forks and lower the wheel, forks, fender, and front brake master cylinder as an assembly.**
- 7. Remove the ring lock washer, upper ring nut, rubber washer, and lower ring nut. Remove lower triple clamp.**
- 8. Remove ignition switch by drilling out bolt heads.**

Power Trak Triple Clamp Installation:

- 1. Grease bearing. Use multi purpose grease.**
- 2. Install the new Lower Triple Clamp.**
- 3. Install the upper bearing, upper bearing cover, lower ring nut.**
- 4. Torque the lower ring nut to 40 FT- LBS.**
- 5. Loosen the lower ring nut completely, and then tighten it to a final Torque of 30 FT- LBS.**
- 6. Install the rubber washer, upper ring nut and align the slots. Install the ring lock washer.**
- 7. Slide the fork, wheel, fender assembly up into the lower triple clamp.**

- 8. Use a jack to hold the front wheel in place.**
- 9. Measure from the top of the lower triple clamp to the top of the fork cap (not including the hex). This measurement should be 8 5/16 inches.**
- 10. Torque the lower triple clamp pinch bolts to 17 ft-lbs. This will set the fork tube height.**
- 11. Reinstall the lower chrome fork covers.**
- 12. Install the upper chrome fork covers with new rubber spacers (square o-rings) on top. These spacers will take up the space between the upper fork covers and the upper triple clamp chrome cover. 2 per side if needed.**
- 13. Install the upper triple clamp. Torque the upper nut and washer to 85 ft-lbs.**
- 14. Torque the upper triple clamp pinch bolts to 7 ft-lbs.**
- 15. Assemble in reverse order.**

**From all of us at California Sidecar.
Enjoy the ride!**