

1999 - 2013

FLHT Series Harley-Davidson

POWER TRAK 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.
- 2. "WARNINGS" are all printed in bold type and capitalized. They mean to use <u>extreme care</u> 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.

Special tools:

1. Bearing adjustment nut socket.

Disassembly:

1. Refer to the Service Manual for the model motorcycle that you are working on for disassembly.

Fork tube extension installation:

1. Remove OEM fork cap and install CSC fork tube extension. Reuse stock o-rings from the caps.

Torque to spec.

Note: 1999 - 2000 models use the CSC fork cap bolt.

Power Trak Triple Clamp Installation:

- 1. Install the new lower triple clamp after greasing lower bearing. Use multi purpose grease. Install top bearing and adjuster nut and torque to 35 Ft.- Lbs.
- 2. Tighten jam nut but do not rotate lower nut.
- 3. 1999–2008 models, install the steering stop studs using thread locking agent. Refer to drawing below. 2009-2013 models, do <u>not</u> install studs. For these models the steering stops are pre machined into the triple clamp.
- 4. Install top triple clamp.
- 5. Install top nut and snug with socket.
- 6. Install fork tubes and refer to service manual for tightening and torque procedures for the triple clamps and fork tube pinch bolts.
- 7. Torque top nut to 80 Ft.- Lbs.
- 8. Assemble in reverse order.

From all of us at California Sidecar.

Enjoy the ride!

