2004 - Current

Harley-Davidson
Sportster

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.
NOTE:

If the Motorcycle you are working on doesn’t have removable lower handlebar clamps, you will need to purchase them from your local Harley Davidson dealership.

Black handlebar clamp part #’s

Left  56116-82A
Right  56117-82A

Chrome Handlebar Clamp Part #’s

Left  56541-86A
Right  56542-86A

With these clamps you will be able to reuse the speedo mount and handlebar pinch bolts.
You will also need, 2.) 1/2-13 X 2 1/2  hex bolts to install the new lower Handlebar clamps the CSC Power Trak.
Disassembly:

1. Refer to the Service Manual for the model Motorcycle that you are working on for disassembly.
2. Remove front wheel, fender, forks, upper and lower triple clamps. You will reuse upper bearing and seal.

Power Trak Triple Clamp Installation:

1. Install the new lower triple clamp after greasing the lower bearing. Use multi purpose grease.
2. Install the upper triple clamp with the OEM bolt and washer. Leave loose.
3. Slide fork tubes up until the chrome cap is flush with top clamp.
4. Reuse OEM upper fork clamp bolts, then torque to spec.
5. Torque top nut to 35 FT. - LBS.
6. Turn triple clamp assembly lock to lock 3 to 4 times and then retorque to 35 FT. - LBS.
7. Reuse OEM lower fork clamp bolts, then torque to spec.
8. Reuse upper front brakeline clamp bolt and new 1/4-20 x 1/2 SHCS for the lower clamp bolt, that threads into the steering stem.
9. Assemble in reverse order. Then turn handle bars lock to lock making sure there is clearance. And make sure the steering lock works.

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