



UPDATED  
SIDE PANEL  
RETROFIT

CALIFORNIA SIDECAR PARTS & TECHNICAL SUPPORT  
434.263.6500

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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.

- 1. Remove both left and right side panels and place on bench.**
- 2. Remove and discard the grommets in body**
- 3. With the side panels on bench, remove the CSC Viper lower portion of the side panel by removing the three screws and discard the viper side panel but save the screws.**
- 4. Install the new updated Viper side panel with the 3 screws that were removed in step 3.**
- 5. Modify the top of the side panel by removing the upper ear as shown.**



**6. Take the paper template and tape it to the body as shown.**



**7. Mark the horseshoe shaped slots on body and hole locations as indicated, remove template.**



8. Cut the horseshoe shaped slots, it should look as shown,



9. Now drill the middle and upper holes with a #3 drill bit, .213"

**WARNING!** Be sure to protect the paint on the fender during this process.





10. The side panel mounts are marked L and R. Check fitment of the mount to the horseshoe slots.
11. If mount is seating properly, install Phillip screws provided, through the mount into the body in the top two holes and secure with washer and nyloc nut.
12. Now you will be using the mount as a template to drill the bottom hole. Drill the hole as shown.

**WARNING!** Be sure to protect the paint on the fender during this process.



13. Install the lower screw through the mount and body, install the washer and nyloc nut and tighten.

**This is what  
the mount  
should look  
like**



- 14. Repeat steps 6 – 13 on opposite side with the same template.**
- 15. Now install the motorcycle side panels onto bike by sliding the tabs into the mount and then fitting in the front 2 grommets and the middle grommet on floorboard under cover.**

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

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