



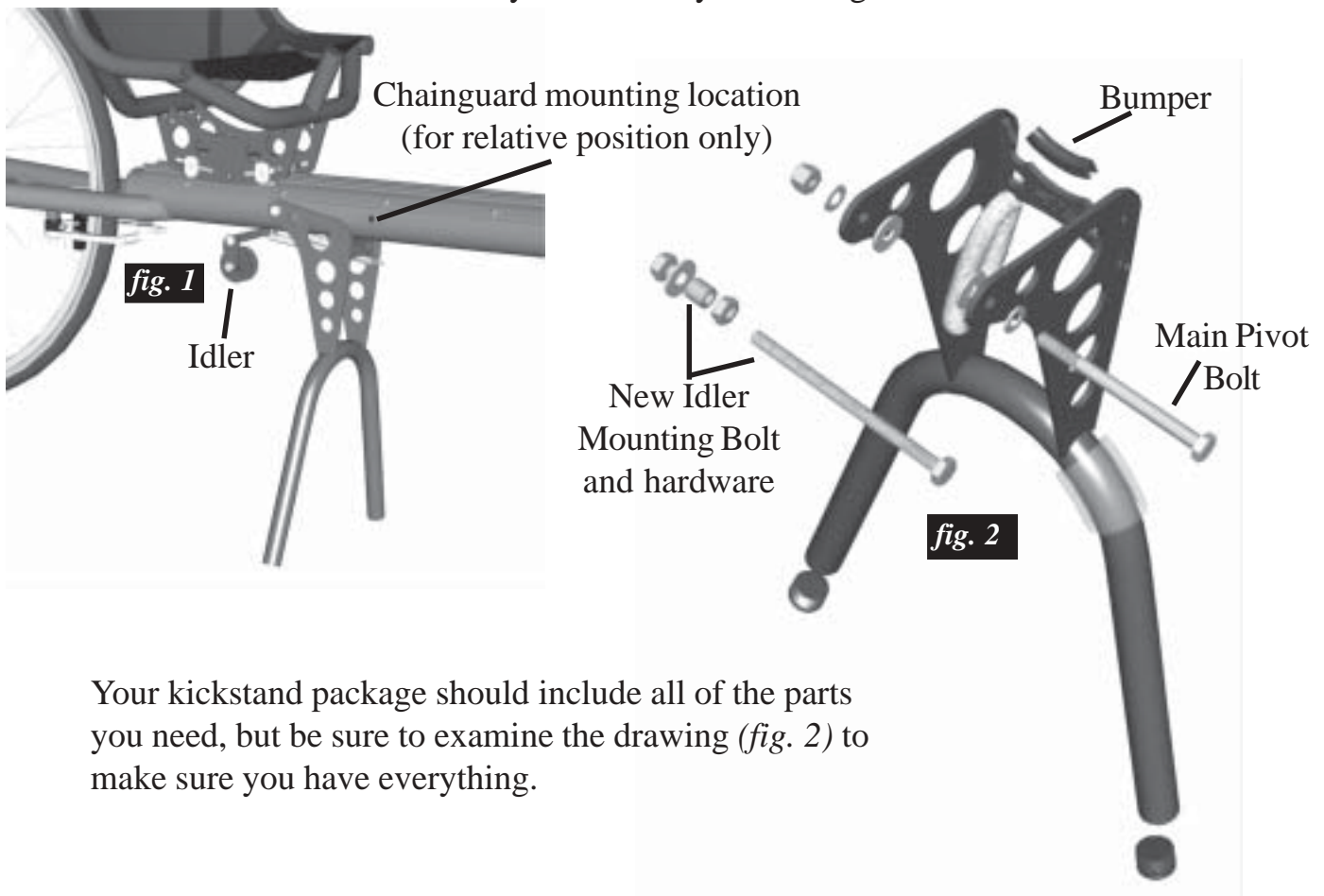
CS81 Tandem Kickstand

WARNING:

Always make sure your VISION kickstand is rotated up and to the rear of the bike before you start riding. Riding with the kickstand in the down position could result in a crash causing serious injury.

**THIS STAND IS DESIGNED TO SUPPORT ONLY THE BIKE'S WEIGHT.
DO NOT SIT ON THE BIKE WITH THE STAND DOWN!**

Thank you for buying a VISION Tandem kickstand. This "center-stand" style kickstand has been designed exclusively for use on the 1999 and later R82 and R85 Vision recumbent tandems. These bikes are easily identified by the sliding track rear seat.



Your kickstand package should include all of the parts you need, but be sure to examine the drawing (*fig. 2*) to make sure you have everything.

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To mount your kickstand, please use the following instructions:

1. Study the illustrations to familiarize yourself with the kickstand. *Figure 1* shows the mounting area of the kickstand. *Figure 2* shows the kickstand and its components in an exploded view. *Figure 3* shows a close up of the kickstand mounted on the bike. *Figure 4* shows a close-up of the cable routing through the stand.

2. Install the kickstand on the bike with the main pivot bolt (figure 2). Notice the mounting location of the stand illustrated in figure 1. Remove the plugs from the mounting holes on the side of the frame (note: there are two sets of holes through the rear frame section. The rearward set is the location for the kickstand. The forward set are for chainguard mounting and are not used for the kickstand). Note the location of the washers, and loosely bolt the kickstand in place.

3. Replace the idler mounting bolt (figure 2). Remove the existing idler from the bike frame. Reuse the plastic coated tube and idler, but replace the existing mounting bolt with the one included in the Kickstand package. Run the jam nut down tight, and slide the brass space in place on the end of the bolt. Do not install the rest of the hardware at this time (washer and outside nut). The brass spacer is Spring Mounting Point #2

4. Attach the spring to the kickstand. Note the mounting location in figure 3. Attach both "loop" ends of the spring through the hole in the side of the kickstand plate. (*figure 3. Spring Mounting Point #1*)

5. Attach the spring to the bike. Make sure the bumper (*figure 2*) is in place. Swing the kickstand up against the bike frame. Grab the loop of spring and drag it over Spring Mounting Point #2 (*figure 3*), and then slide the washer and outside nut into place (step 3) and tighten securely. If the kickstand bangs against the outside nut when it's folded, just tighten the nut down a little further.

6. Check all the hardware. Make sure all the nuts are tightened down. The main pivot bolt should not be so tight as to impede the movement of the kickstand. When the stand is folded up, it should not interfere with any of the bikes control cables. (*figure 4*). Enjoy your bike.

