



Force G – Recreational Handcycle Measurement Definitions

Document Number: 60127631

Revision: A

Issue Date: 23 FEB 2021

Measurements for Force G Competitive Handcycle

Dimensional properties and tolerances committed to by Top End are defined in this Measurement Definitions Document.

1. Camber Angle: (+/- 0.5 degrees) Measured from vertical to the angle of the rear tire on one side. Also, stamped on bushing. See Figure 1.
2. Seat Width: (+/- 1/4") Measured from the outside of the seat tube to the outside of the opposite seat tube.
3. Crank Height: (+/- 1/4") Measured from the ground to the center of the bottom bracket. See Figure 3. **NOTE: This product features adjustability for this measurement.**
4. Fork Length: (+/- 1/4") Measured from the center of the front wheel axle to the center of the bottom bracket. See Figure 3. **NOTE: This product features adjustability for this measurement.**
5. Crank Length: (+/- 3mm") Measured from the center of the handpedal spindle to the center of the bottom bracket spindle. **This needs to be taken perpendicular between the two spindles (not diagonal).** See Figure 4.
6. Crank Width: (+/- 3/8") Measured from center of handpedal to center of handpedal. **This needs to be taken along the center of the handpedal spindle.** See Figure 4.
7. Pedal Size: (+/- 1/4") Measured from the front of the handpedal to the back of the handpedal. Medium measures 1-3/4". See Figure 5.

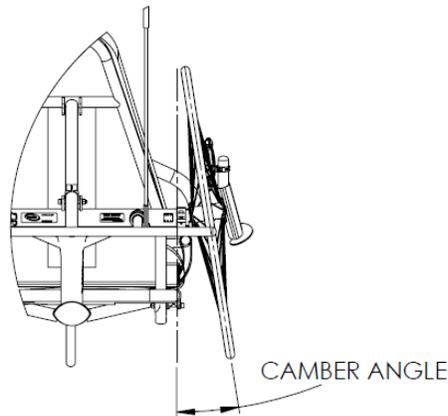


Figure 1

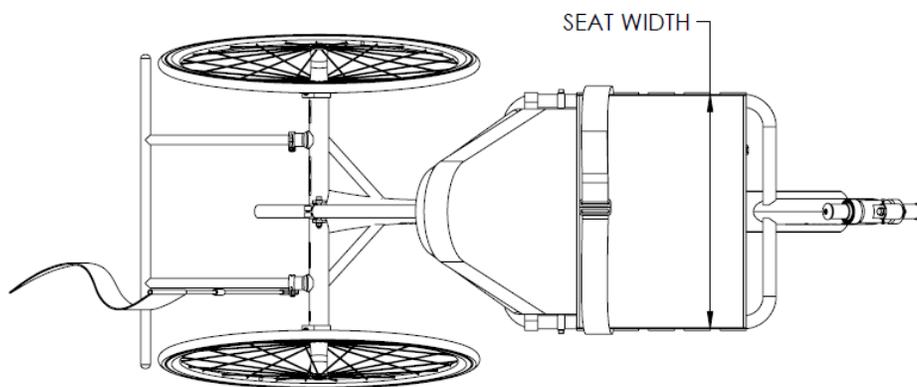


Figure 2



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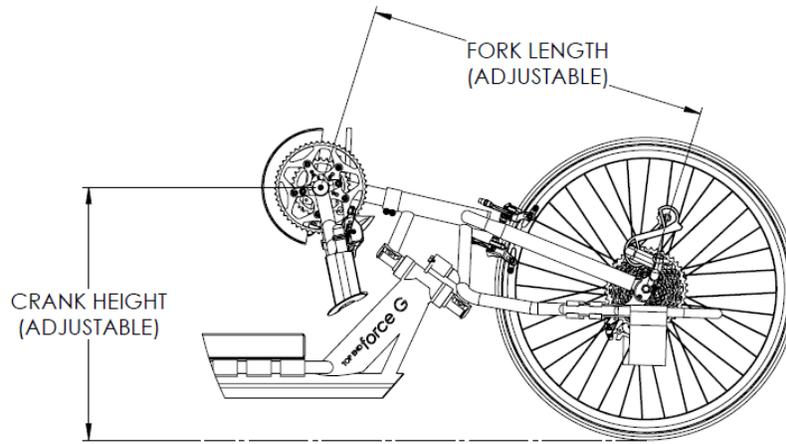


Figure 3

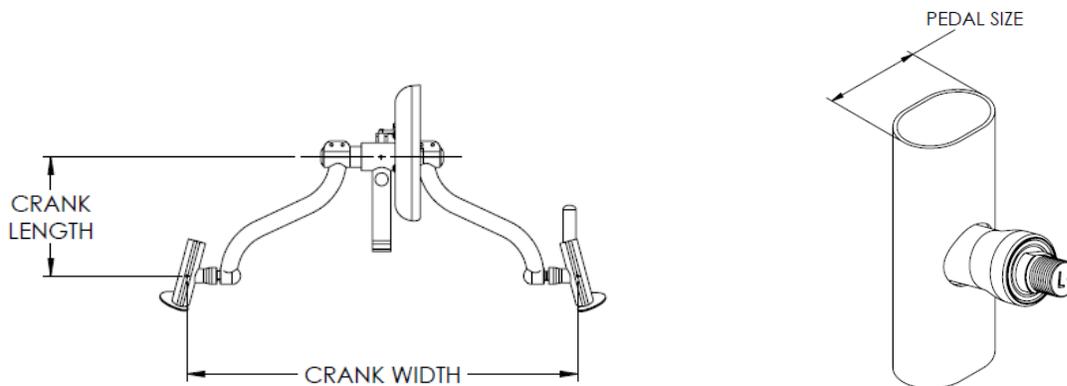


Figure 4

Figure 5