

# **Worksmen WTX: Wide Track Tricycle** **Assembly Instructions, Parts List, and Owners Manual**

Assembly Video: [http://worksmancycles.com/shopsite\\_sc/store/html/page24.html](http://worksmancycles.com/shopsite_sc/store/html/page24.html)

The Worksmen WTX WideTracker is a wonderfully simple, yet extremely effective vehicle. Unlike an ordinary bicycle or tricycle, which includes a system of gears and chains to turn the wheels, the WideTracker operates on a much more basic idea. The pedals are DIRECTLY connected to the center of the front wheel. Not only does this mean that there are no loose, dangling components on this vehicle, but it also means COMPLETE CONTROL! Simply turn the pedals forward in order to move forward. Turn the pedals backward in order to move backward. If the rider stops pedaling, he or she stops. It's as intuitive as walking!



### **Who is it for?**

The WTX WideTracker is fun for everyone. It's an adult sized trike that works the same as a child's trike. Whether you just want to ride for fun or for therapeutic use, the WideTracker is a great choice. It is incredibly stable due to the wide stance and wide tracking tires. It's especially great for use in schools, hospitals and other institutions with special needs populations. The WideTracker is also very durable, with a 250-pound weight capacity. (Please note that the Wide Tracker is designed for smooth, level, controlled environments, as the direct drive system is also the braking system.)

### **Features include:**

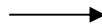
- Lycra-covered comfort extra-wide seat
- Solid disk wheelbarrow-style wheels with huge air tires
- Direct drive system for complete control
- Supports riders up to 250 pounds
- Built Worksmen Tough in the USA

**\*This manual is for:**

WTX Tricycle

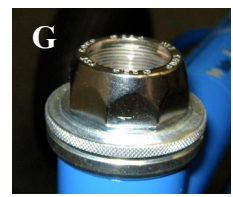
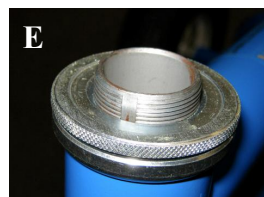
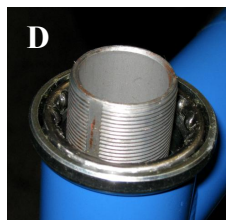
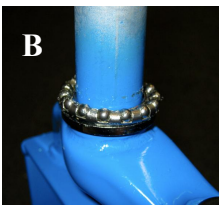
### **(1) Rear Wheel Assembly:**

- Remove blue caps from axle and slide through the frame.
- Add 4 washers to each side, and then slide rear wheels onto axle.
- Thread on lock nut on each end of the axle.



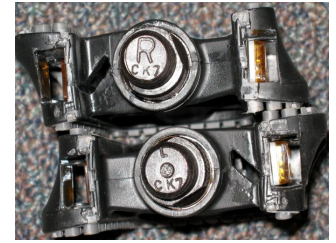
### **(2) Attaching Front Wheel Assembly to Frame:**

- Remove locknut, keyed washer, adjustment cone, and one of the bearings from the front wheel assembly.
- Make sure that the remaining bearing is sitting properly on the front fork cone, bearing balls upward.
- Slide the front fork tube up through the tube on the frame.
- Place remaining bearing (balls facing downward) into opening in tube.
- Thread on adjustment cone, and thread all the way to the bottom, so it fits over the bearing. Make sure bearing is sitting correctly.
- Place keyed washer above adjustment cone, with key in slot.
- Place locknut above washer, and tighten securely.



**(3) Pedal Installation:**

- Both pedals have either an öLö or and öRö denoting which side of the trike they are made for.
- Screw each pedal onto its designated side using a wrench, making sure that the pedals are secure.



**(4) Handlebar Installation:**

- Turn screw on top of handlebar stem so that the wedge is at a low height. Then, insert handlebar stem into front fork tube at desired height (make sure that it is past the minimum height or damage to the tube may occur). Now turn screw on top of handlebar stem so that the wedge rises, locking it in position.
- Slide the handlebars through the opening in the stem, place at desired angle, and tighten the nut on the bottom of the opening.
- Rinse the inside of the handlebar grips, and slide onto the ends of the handlebar



**(5) Seat Installation:**

- Take seat post, and place in inside the clamp underneath the seat. Tighten nut underneath to secure seats attachment to seat post.
- Remove the seat bolt from the frame, and place seat post bracket over the frame. Replace the seat bolt through both the frame and the bracket, and tighten with accompanying nut.



**Safety Warnings:**

- **Never ride outdoors at night**
- **Do not ride on inclines**
- **No brakes: Pedal-control stopping**
- **Always wear a helmet**
- **Never carry passengers**
- **Do not ride in street**

**Replacements Parts List**

60010	Frame (Specify color)	155	Handlebar
60011	Rear Wheel w/ Tire	174HD	5/8" Bearings (for wheels/axles)
60012	Fork (Specify color)	174W	Axle washer
60013	Seat Bracket w/ Seatpost	50A	Headset
60014	Rear Axle	55A	Handlebar Stem
60015	Front Wheel w/ Tire	55B	Grips (pair)
60016	Crank Arms (pair)	57	Rear Axle Nut (each)
60017	Crank Arm Pins (pair)	7219	Pedal (pair)
60018	Spindle for Front Wheel	8250V	Seat w/ Clamp Assembly
60019	Set Screw for Front Wheel		
60020	Bolt and Nut for Seatpost Clamp		

**Technical Specifications:**

Length:	43"	Front Tire:	4.80/4.00-8
Max. Tire Inflation:	30 PSI	Width:	29.5" (rear axle)
Rear Tire:	4.00-6	Carrying Capacity:	250 lbs.