

Worksmen WTX: Wide Track Tricycle

Assembly Instructions, Parts List, and Owners Manual

Assembly Video: http://worksmancycles.com/shopsite_sc/store/html/owners-manuals.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. (NOTE: The WTX is designed for smooth, level, controlled environments. It does not have a braking system. **DO NOT RIDE UP OR DOWN HILLS!**)

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

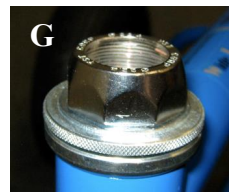
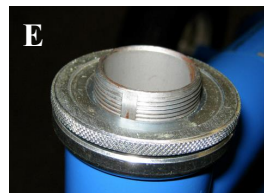
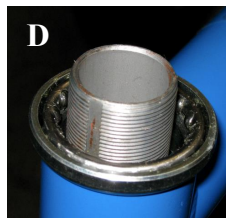
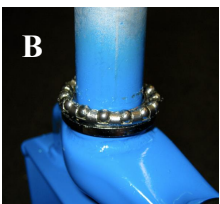
(1) Rear Wheel Assembly:

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



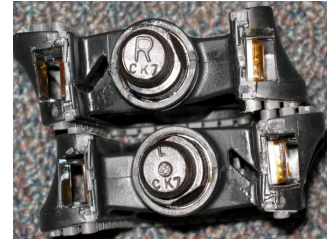
(2) Attaching Front Wheel Assembly to Frame:

- a) Remove locknut, keyed washer, adjustment cone, and one of the bearings from the front wheel assembly.
- b) Make sure that the remaining bearing is sitting on the fork steerer tube cone with bearing balls **UPWARD**.
- c) Slide the steerer tube up through the head tube on the frame.
- d) Place remaining bearing (balls facing **DOWNWARD**) over the head tube.
- e) Thread on adjustment cone, and thread all the way to the bottom, so it fits over the bearing. Make sure bearing is sitting correctly. **HAND-TIGHTEN**.
- f) Place keyed washer above adjustment cone, with key in slot.
- g) Place locknut above washer, and tighten securely.



(3) Pedal Installation:

- The left pedal tightens counter-clockwise so that it does not loosen as you ride. Pedals and cranks are marked L and R to make sure that you installing the correct pedal on the correct side. If any left or right part is installed incorrectly, the crankarm (and possibly the pedal) will strip and eventually loosen-up and fall off. This installation error is not covered under warranty.



When installing pedals, make sure the left and right crankarms are on the correct sides, and that you are installing the correct pedals on the correct crankarm. The left pedal is "reverse-threaded", and is tightened counter-clockwise (to the left). The right pedal is tightened clockwise.

(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 stem clamp.
- Slide the grips onto the ends of the handlebar.



(5) Seat Installation:

- Install seat post into the clamp under the seat. Tighten clamp nut to secure seat clamp 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 holes, and tighten with accompanying nut.



WTX Replacement Parts

155	Handlebar	174HD	5/8+Bearings (for wheels/axles)
174W	Axle washer	50A	Headset
55A	Handlebar Stem	55B	Grips (pair)
57	Rear Axle Nut (each)	7219	Pedal (pair)
8520V	Seat w/ Clamp Assembly	60010	Frame (Specify color)
60011	Rear Wheel w/ Tire	60012	Fork (Specify color)
60013	Seat Bracket w/ Seatpost	60014	Rear Axle
60015	Front Wheel w/ Tire	60016	Crank Arms (pair)
60017	Crank Arm Pins (pair)	60018	Spindle for Front Wheel
60019	Bolt / Nut for Front Wheel	60020	Bolt / Nut for Seatpost Clamp

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**

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.