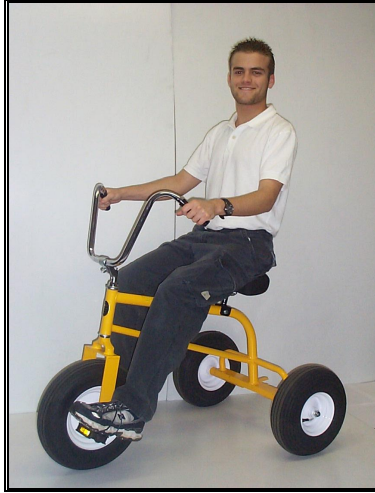


# The Worksmen WTX WideTracker

## Made in the USA



The Worksman 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 Worksman Tough in the USA



### 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

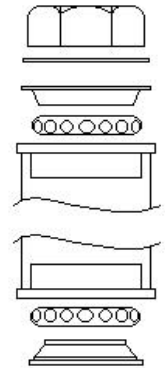
Worksman Trading Corporation  
Worksman Cycles 94-15 100<sup>th</sup> Street Ozone Park, NY 11416  
www.worksmancycles.com 718-322-2000

## Assembly Instructions:

1. Slide rear axle through rear of frame.
2. Install one axle washer on each side of the rear axle.
3. Install rear wheels onto axle with valve stem facing out.
4. Install elastic stop nut on axle and tighten. Make sure wheels spin freely. Do not overtighten!
5. Install fork/headset into frame. (See instructions below.)
6. Install pedals on correct side of crank (marked L and R). *Left side tightens counter-clockwise!*
7. Insert stem into fork steerer-tube. Position stem so it is straight with head facing forward and loosely tighten stem top bolt.
8. Install handlebar into stem, position properly and tighten clamp.
9. Once the handlebar is positioned properly, re-tighten both the stem bolt and the clamp to make sure the handlebar and stem are secure and aligned properly.
10. Slide grips onto handlebars. (Put a small amount of liquid soap on end of bar if difficult to install.)
11. Install seat on pre-installed seat bracket by sliding seat clamp over seatpost / seat bracket.
12. Tighten seat clamp bolt/nut located under the seat on the seat clamp. Make certain the seat does not rotate after tightening.
13. Reinstall seat bracket in frame if not already in correct position. Tighten bracket nut securely.

## Headset Assembly Instructions to Attach Front Fork/Wheel Assembly to Frame:

- 1) Grease cups (48) with Rustolene 200 or equal. Bearings (49) are pre-greased at the factory, but it is wise to add lubrication before assembly.
- 2) Place one bearing (#49) onto fork steering tube w/ balls facing up. Slide fork tube into frame.
- 3) Place the other bearing on top of fork tube with balls facing down towards the cup (#48), which is already pressed onto the frame.
- 4) Install top-adjusting cone (#52) onto treaded fork steering tube. Hand-tighten, making sure bearings do not bind. Turn back ¼ turn.
- 5) Install fork key washer (#53) on top of adjusting cone with tip of washer in slot on fork tube.
- 6) Install head lock nut (#54) and securely tighten. Make sure that the fork rotates freely without being loose. Excess play or resistance must be adjusted. Failure to adjust properly can lead to improper steering response.
- 7) Install handlebar stem (55A) into the fork steering tube with the handlebar clamp facing forward. The stem must be inserted far enough to reach the minimum insertion line. Tighten the stem bolt slightly at this point. Loosen the handlebar clamp nut and slide the handlebar through the clamp, centering the knurled center section of the handlebar into the clamp.
- 8) Position the handlebar to the desired angle and tighten clamp securely. Recommended torque is 300 IN. LBS. Adjust the handlebar rotation so that it is straight with the front wheel. Tighten stem bolt securely. Recommended torque 240 IN. LBS. Be sure not to over tighten, as damage to the parts may occur causing steering failure.



## 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.