

# CRUZBIKE T50

## **GETTING STARTED**

Welcome to the Cruzbike community, we are so glad to have you here! Thank you for choosing the T50. It is our simplest, most elegant frame design ever and is all about freedom. You are going to love this bike.

The Cruzbike T50 frame is a recumbent bike frame designed to be built up as a cruiser or urban bike. We recommend you and your mechanic work together to source a compatible stem, handlebar and component set that fits your style.

**Note:** If you are unsure about compatibility, a qualified bicycle mechanic will be able to help you design a great build. You can also email **support@cruzbike.com**.

### CRUZBIKE T50 RESOURCES



## EXAMPLE COMPONENT SET LIST: CRUISER STYLE T50

- 1-Handlebar and Stem: Classic seagull style
- 2-Shifters, Gearing Cassette: 11-34 (1x8)
  Twist shifters
- 3-Brakes: Disc Brakes, 160mm front and rear, with matching levers
- 4-Rear Derailleur
- 5-Bottom Bracket and Cranks: 68mm English
  Thread
- 6-Wheels: 26"
- 7-Tires: 559 x 1.5"

T50 VIDEOS | Watch at www.cruzbike.com/t50

T50 Frame Assembly | T50 Complete Assembly | T50 Fit and Adjustment | T50 Features and Accessories

T50 ASSEMBLY AND FIT NOTES | See next page



#### CRUZBIKE T50 ASSEMBLY NOTES:

Though it looks a little different from a traditional bicycle, assembly is very similar.

The T50 frame can be assembled without a stand. When installing components, a standard bike stand can be used - just rotate the clamp to hold the front boom.

The steerer tube should be cut to between 8  $^{3}/_{4}$  inches and 9 inches measured from the top of the crown. Be sure to file the outside edges to remove any sharp burrs. The star nut inside the steer tube can be left inside the piece of steer tube that is cut off, it is not needed.

The wheels used are a standard 26" set with 135mm spacing and 100 mm spacing - just reversed - placing the drive wheel up front.

The customer will need to select a stem and handlebar depending on drivetrain choice. The BB shell is standard 68mm English thread, and all other components are standard.

When installing a rear rack, use two 15mm spacers to achieve the proper width for the lower rack stays. The lower rear mount holes can be tapped to 6mm or you can use M5 bolts and nylock nuts/washers.

## CRUZBIKE T50 FIT NOTES:

#### General tips for a good rider fit:

- 1-At full pedal extension rider's leg should be slightly bent.
- 2-On the pedal upstroke there should be some clearance between the top of the rider's knee and the handlebar.
- 3-The rider's arms should have a natural bend at the elbows.
- 4-Once fit, the riser tube can be shortened as appropriate similar to a seat tube to maximize the rider's forward visibility.