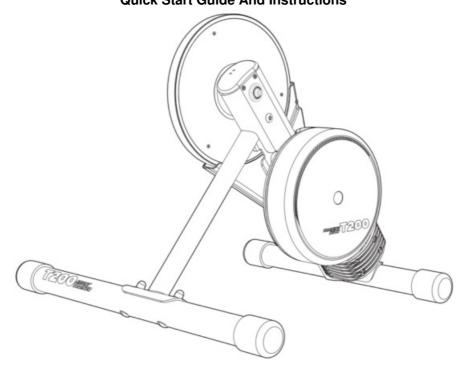


# Magene T200 Full Function Smart Trainer User Guide

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T200 SMART TRAINER
RIDE ON
POWER UP
REACH BEYOND
Quick Start Guide And Instructions



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#### **Quick Start Guide And Instructions**

Thank you for purchasing the T200 Smart Trainer. Please read the instructions carefully before using it. If you have any questions, please contact us immediately:

• Email: <a href="mailto:support@magenefitness.com">support@magenefitness.com</a>

• Website: www.magenefitness.com

#### Caution!

- There is a wide range of bike models, and we cannot guarantee that the trainer is compatible with each bike.

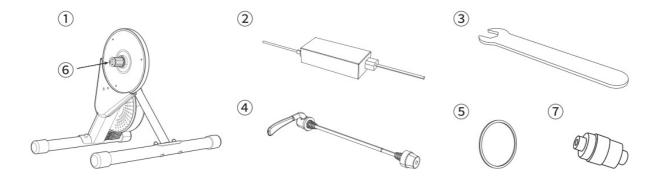
  Therefore, we recommend that you visit your local bike store to test your bike for compatibility before purchasing the trainer, thus avoiding damage to your bike's frame.
- Modifications to the trainer to make it compatible with your bike, including (but not limited to) grinding
  components, adding spacers, or improperly reversing the adapters, are strictly prohibited and will void your
  warranty and increase risk. The manufacturer is not responsible for any damage or injury caused by improper
  installation and use of the trainer, or misuse of accessories.
- The user should weigh less than 100kg.
- Before beginning or modifying any workout program please consult your physician.
- Keep children and pets away from the trainer while in use.
- Do NOT put hands or objects near moving parts of the trainer.
- Only use the trainer on a stable, level surface.
- Do NOT attempt to dismount or assemble the bicycle while the trainer is in motion.
- Use caution when standing while riding on the trainer.
- · Keep the trainer away from water, fire, and other barriers.
- Only use the power adapter that comes with the trainer.
- Only use accessories that come with the trainer.
- Check to make sure the bicycle is properly secured to the trainer before every ride.

### Unpacking

After you take out the trainer arid accessories from the package, please make sure to keep the original product packaging for future transportation or storage. When encountering after-sales problems, please be sure to use the original packaging for mailing; the manufacturer will not be responsible for any damage caused by mailing in non-original packaging. If the original packaging is lost, please contact your local distributor or after-sales service

#### personnel.

- 1. T200 Smart Trainer
- 2. AC Power Adapter
- 3. Hex Tool
- 4. Quick Release Skewer
- 5. Freehub Body Spacer
- 6. Adapter A- Quick Release End Cap (installed already)
- 7. Adapter B For 130mm and 135mm Quick Release

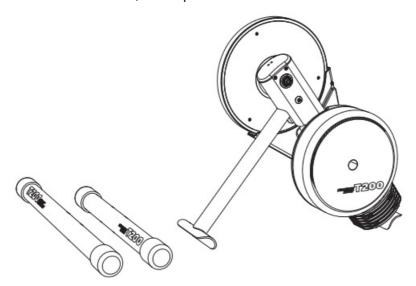


#### Caution:

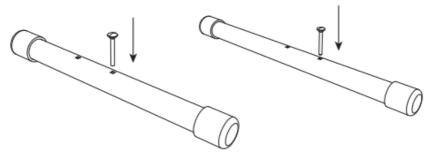
- 1. The following diagrams of tools and accessories are printed only to illustrate the use of the product, and the configuration of the real product parts is subject to the packing list.
- 2. Thru Axle bicycle frame must use Thru Axle conversion kit.

### **Trainer Setup**

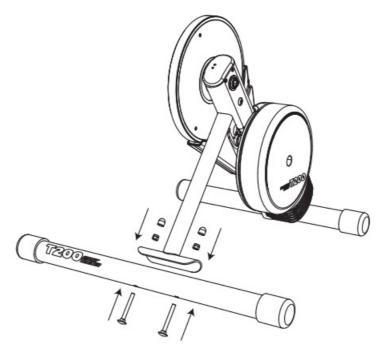
1. Remove the main trainer unit from the box, and expand the trainer.



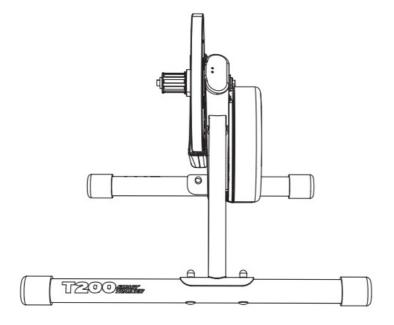
2. Take out the legs and insert them into the bolts (note that the square hole of the arm is at the bottom and the round hole is at the top).



3. Install the legs on the trainer, with a white leg on the white arm, and then tighten the nuts and install the protective caps.



4. When installing, pay attention to the left and right direction of the legs, the long side should be placed near the drive side.

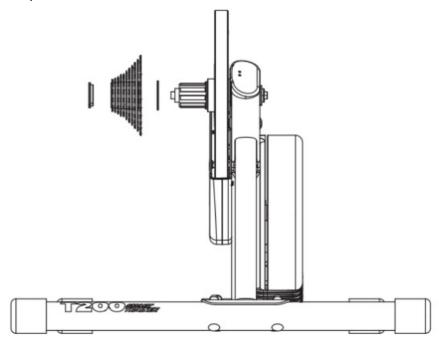


### **Installing Cassette**

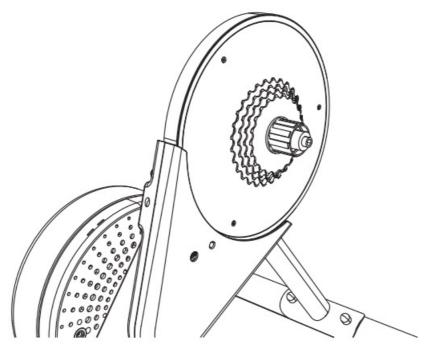
Before installation, please prepare the cassette, wrench, and sleeve.

1. To install a compatible 9, 8, or 10-speed cassette, it will be necessary to use the included 1.8mm spacer, but

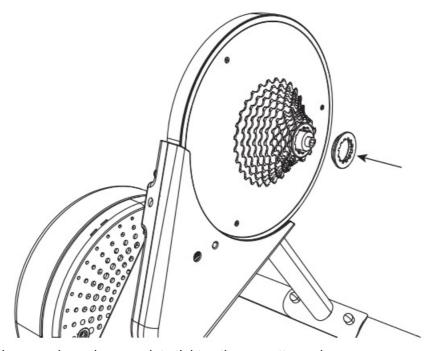
not so for an 11 or 12-speed cassette.



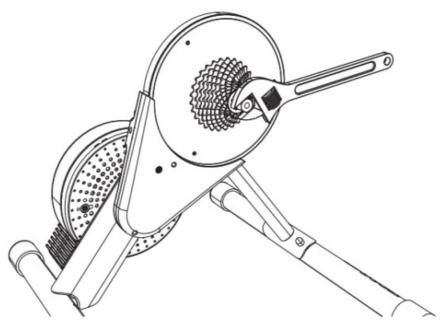
2. Put the cassette onto the freehub in order from big to small size accordingly, paying attention to the alignment of the freehub spline.



3. Install the cassette cover and tighten it roughly by hand.

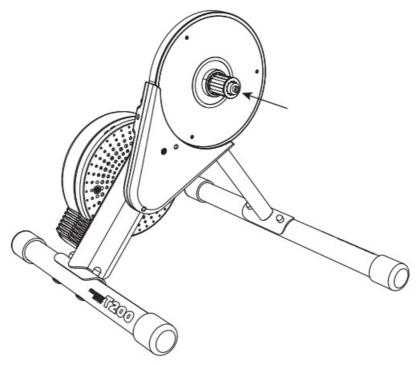


4. Insert the cassette sleeve and use the wrench to tighten the cassette again.

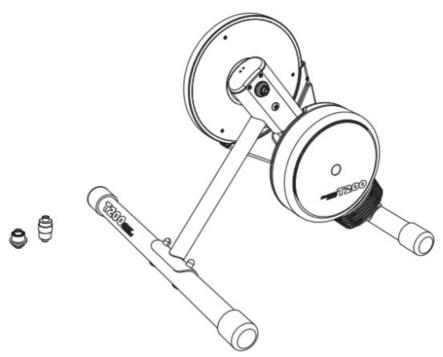


# **Installing Quick Release**

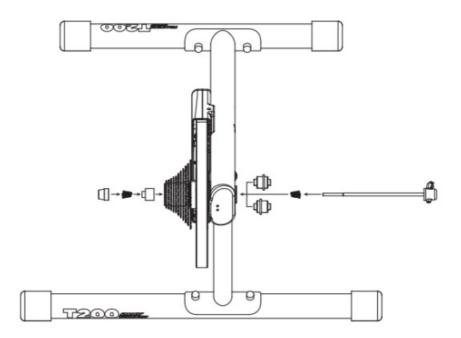
1. The quick-release end cap on the freehub has been installed by the manufacturer.



2. Choose the quick-release matching the specification of your bicycle, and insert the quick-release adapter into the non-drive side of the trainer.

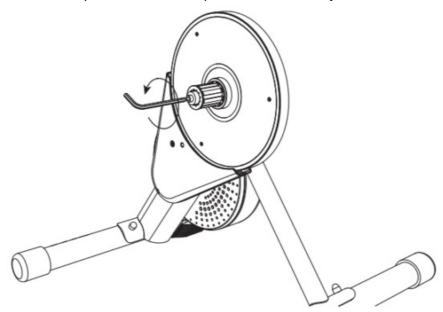


3. Insert the quick release skewer into the non-drive side of the trainer; insert the conical springs into the left and right ends of the quick release skewer separately, with the tips facing inward, and then screw on the nuts.

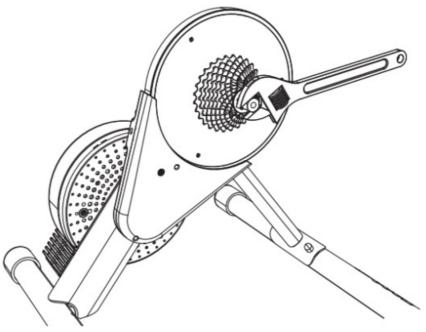


# **Installing Thru Axle Adapter**

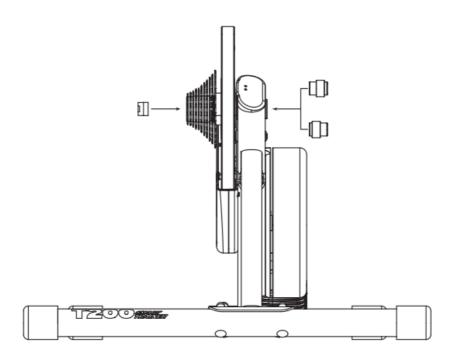
1. Use a 5mm hex to unscrew the quick release end cap on the freehub body counterclockwise.



2. Use a wrench to tighten the thru-axle end cap.



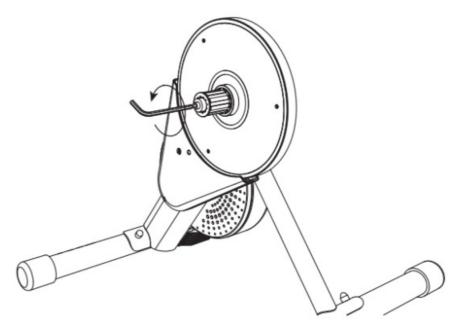
3. Choose the thru-axle matching the specification of your bicycle, and insert the thru-axle adapter into the non-drive side of the trainer.



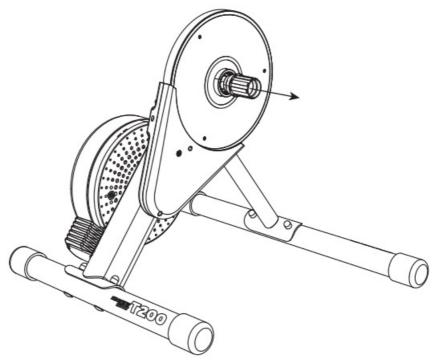
# **Installing XDR Freehub Body**

SRAM XDR freehub, thru-axle end caps, and adapters, need to be purchased separately.

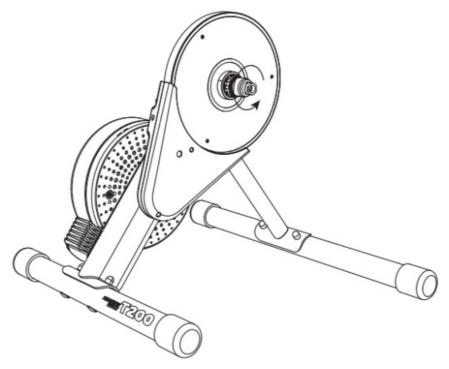
1. Use a 5mm hexagon socket to counterclockwise unscrew the quick release end cap on the freehub.



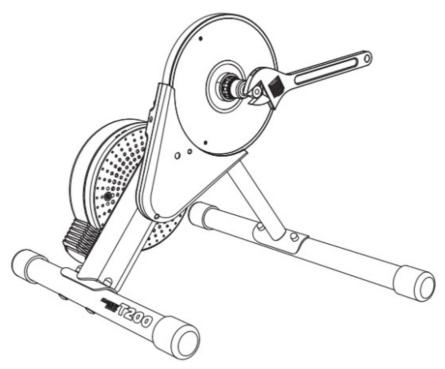
2. Pull out the original freehub.



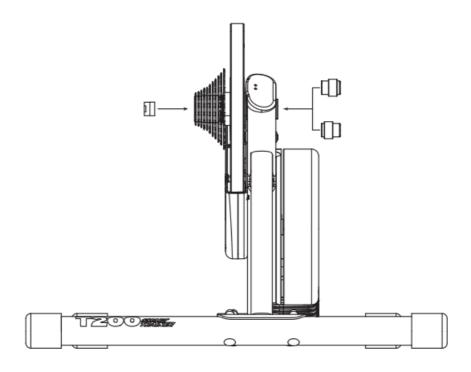
3. Insert your XDR freehub into the trainer, turn it counterclockwise and keep pressing the freehub and detent of the freehub until the freehub is fully installed in place.



4. Screw on the end cap of the thru-axle and use a wrench to lock it in place.

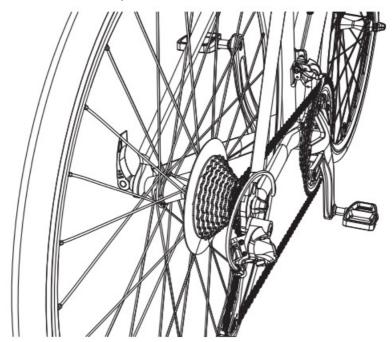


5. Choose the thru-axle matching the specification of your bicycle, and insert the adapter of the thru-axle into the non-drive side of the trainer.

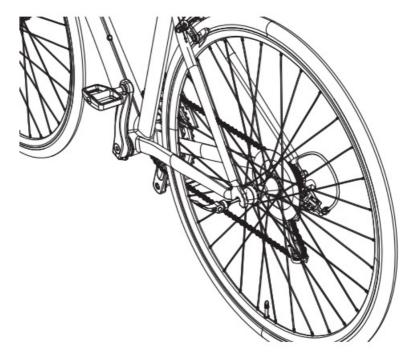


# Attaching Your Bicycle (Quick-Release)

1. Shift your bicycle chain into the smallest sprocket in the front and rear.



2. Release the rear brake, open the quick release skewer, lift the bicycle frame, and then remove your rear wheel.



3. Push the quick-release skewer on the trainer to the "open" mode, seat the bike on the trainer, and then align the chain with the smallest sprocket on the trainer.



4. Lift the front wheel up while pressing down on the saddle to ensure the bicycle is fully seated on the trainer.

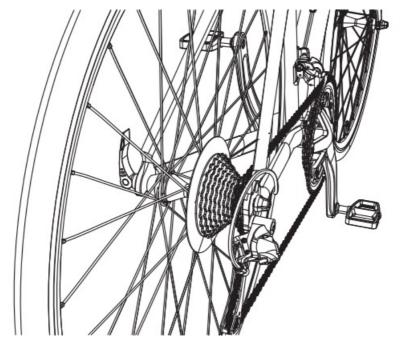


- 5. Tighten the quick-release nuts while turning the quick-release skewer on and off frequently until resistance is felt.
- 6. Lock the thru-axle and wiggle the bicycle frame to ensure that the frame does not fall off from the trainer.

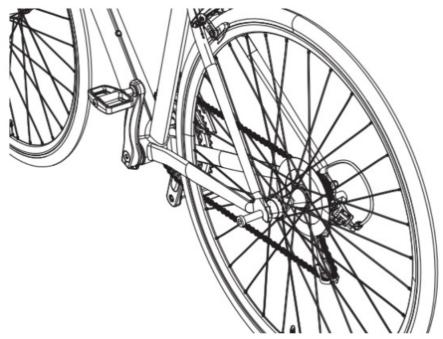


## **Attaching Your Bicycle (Thru-Axle)**

1. Shift your bicycle chain into the smallest sprocket.



2. Release the rear brake, remove the thru-axle, lift the bicycle frame, and then remove your rear wheel.



- 3. Align the rear axle with the trainer's axle hole in the center, insert the barrel axle, and then align the chain with the smallest sprocket.
- 4. Lock the thru-axle and wiggle the bicycle frame to ensure that the frame does not fall off from the trainer.



#### Caution!

- Failure to properly tighten the quick release skewer or thru-axle may result in property damage or personal injury.
- If you are unsure of proper assembly, please consult your local bike shop or contact us for assistance.
- Failure to properly assemble the quick release skewer or thru-axle, please do not ride the trainer.
- Do NOT ride the trainer until the quick release skewer or thru-axle is tightened, thus avoiding damages.
- Do NOT adjust the quick release skewer or thru-axle while someone is sitting or standing on the bike.

# Activating And Performing A Spin Down CAUTION! The new product must be activated before first use.

- 1. Turn on the Bluetooth of your cell phone.
- 2. Download Magee Utility App and connect to the trainer.
- 3. Select your device to connect and activate.

**CAUTION!** A spin down should be performed for the new product before first use.

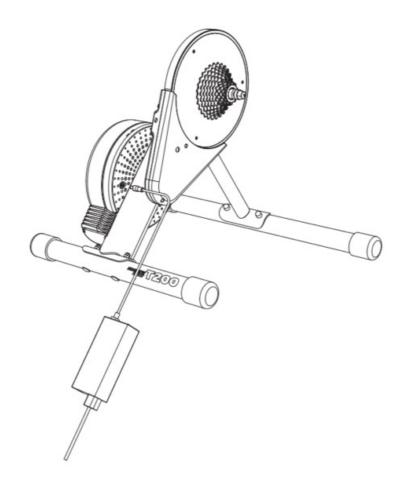
- 1. Download Magee Utility App and connect to the trainer.
- 2. Ride with 150W power for 10 minutes to achieve the best efficiency of the drive chain.
- 3. Follow the prompts for a spin down.
- 4. The spin-down should be repeated once every two weeks to ensure accurate power measurement.



### **Connecting Trainer**

CAUTION! The hardware and software you use must support ANT+ or BLE 4.0 and above. For a PC without built-in Bluetooth, you can install a Blue-tooth receiver or ANT+ Dongle (sold separately).

- 1. Power on the trainer and the indicator light on the housing will illuminate.
- 2. Download the One lap App and register your account.
- 3. Select the sports mode as "bike".
- 4. Select the corresponding trainer in the device list to connect.
- 5. Select your workout program and start riding.

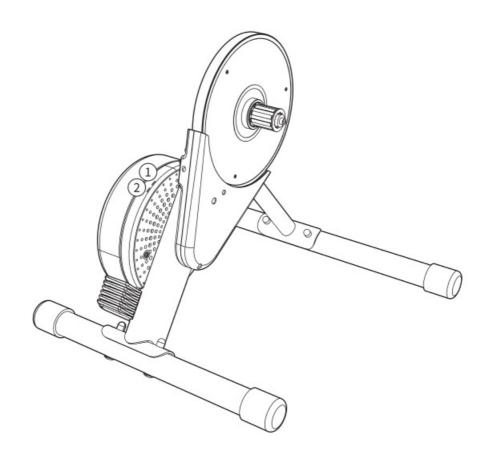


### **Modes And Indicators**

T200 Smart Trainer has two LED indicators: one 1 Bluetooth indicator and one 2 ANT+ indicators.

### **LED** indicator description

Mode	Indicator
Power off	Two LED lights go off
Power on	Two LEDs flashing red and blue alternately
Running	Bluetooth disconnected -indicator 1 light is flashing
	Bluetooth connected -indicator 1 is always on
	ANT+ disconnected -indicator 2 is flashing
	ANT+ connected to transmit data -indicator 2 is always on



# **Product Specification**

Max power	1800W
Maximum simulated slope	15%
Power accuracy	±2.5%
Rotational inertia	50000kg*mnn2
Noise level	<56d B(@1.5m&30km/h)
Wireless protocol	Bluetooth & ANT+ FE-C
Size (unfolded)	480*750*500
Size (folded)	480*230*500
Overall weight	13.6kg
Compatible cassette	Shimano, SRAM 8-11 speed cassette Shimano 12-speed cassette SRAM XDR 12-speed cassette
Compatible bicycle frame	130/135mm Quick Release 12*142/12*148mm Thru Axle
Compatible wheels	26"-29"MTB/700C RD

### **Documents / Resources**



Magene T200 Full Function Smart Trainer [pdf] User Guide T200, Full Function Smart Trainer

Manuals+,