

ZINGO

X200

USER MANUAL



Your ZINGO X200 warranty must be registered online within 7 days of purchase.

To activate your warranty visit www.tevo.co.za, click the "Outdoor" tab, then click the **"ZINGO X200"** icon, then click the "Register Your Warranty" link. Fill in your details, enter the serial number (found near the charging port) and agree to the terms and conditions.

IMPORTANT

BATTERY CARE AND MAINTENANCE

1. Make sure that your **ZINGO X200** is fully charged prior to initial use. The first charge will take 14 hours. Wait for the full 14 hour charge period before unplugging.
2. Always charge your **ZINGO X200** after every use.
3. DO NOT leave your **ZINGO X200** charging for more than 10 hours.
4. Should you wish to store your **ZINGO X200**, charge it beforehand and make sure to charge once every 14 days.

This manual contains vital information regarding product care as well as best riding practices, riding conditions, and precautionary measures. Read through this entire manual before riding, and make sure to heed all warnings, failure to do so may result in your ZINGO X200 not being covered by warranty.



WARNINGS

The **ZINGO X200** is not intended to be used on public roads where there are cars, buses, taxis or any other licensed motor vehicles. Make sure to familiarize yourself with the traffic rules and regulations in your area to determine where it is safe for you to ride your scooter.

Riding the **ZINGO X200** can result in serious injury or even death regardless of the ability of the rider, any factory fault, any precautions taken or conditions in which they (the rider) were riding in. Make sure to check that all nuts and bolts are tightly fastened before use, that your brakes are in proper working condition, and that you are both able and competent to handle this scooter. Parents should be made aware that this scooter is not for children under the age of 10, and further still, that riders above this age should show a suitable degree of awareness, skill and ability to handle a ride-on of this nature.

Do not exceed the weight limit of 70kg. The rider's weight does not necessarily mean that their size is appropriate to maintain control of the scooter.

RIDING CONDITIONS, METHOD AND APPROPRIATE APPAREL

Make sure to use protective gear in the form of elbow and knee pads as well as a helmet and appropriate footwear. Gloves and goggles are recommended.

Riders will become accustomed to riding the **ZINGO X200** over time. Accidents can occur when given to someone who has never ridden a scooter before. Exercise caution when allowing a first-time rider to get onto the **ZINGO X200**. The rider should be instructed on how to ride the **ZINGO X200** (see full details on "HOW TO RIDE YOUR ZINGO X200" below).

Use caution when riding, and make sure to always be aware of your surroundings so as to avoid any pedestrians, other riders, animals or fixed obstacles that may cause you, or you may cause, any injury. The **ZINGO X200** is not designed to withstand any extreme manoeuvres. Do not attempt to perform any tricks, wheelies, bunny hops or any other extreme manoeuvres on the **ZINGO X200**. Evidence of such abuse will render your warranty void.

Assess riding conditions before making use of the **ZINGO X200**, and do not ride through any gravel, mud, water, sand or on any off-road surface. Do not ride your **ZINGO X200** in the rain, or through any adverse weather conditions. The electrical and drive components could be damaged by riding through the aforementioned elements or surfaces and will render your warranty void.

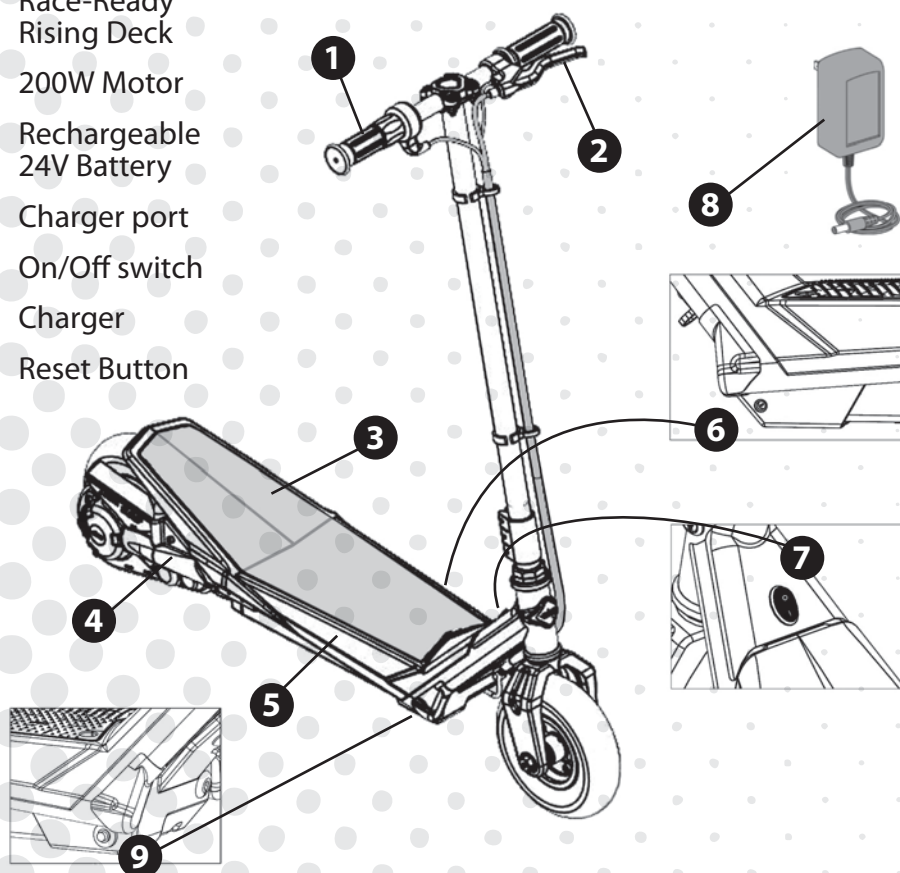
HOW TO RIDE YOUR ZINGO X200

The **ZINGO X200** has a variable speed accelerator (throttle) like that found on a motorcycle. You can control your speed precisely by slowly opening the throttle. Opening the throttle further will result in increased speed. Do not snap the throttle open suddenly as this will rapidly project the scooter forward. This may result in you losing control of the **ZINGO X200** and can result in damage to property or cause you serious injury.

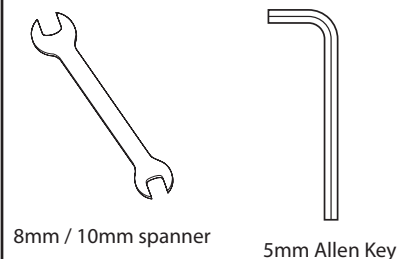
Before turning the **ZINGO X200** on make sure that the scooter is aimed towards an open space with nothing in front of you. Put one foot on the deck and hold the handlebars firmly. Familiarize yourself with the brakes before switching on your **ZINGO X200**. Hold the accelerator firmly and slowly twist it open. As the scooter starts to move forward and you have enough speed to balance, place your second foot onto the deck. Slowly open the throttle until you get to the required speed for the conditions in which you are riding, whilst maintaining a speed suitable for your ability. Build your speed up gradually as you become familiar with the scooter. Practise using the brakes while you are going slowly. Avoid opening the throttle to its maximum until you are well accustomed to the scooter's handling and braking. Fully opening the throttle will result in your batteries discharging rapidly, and your range will be adversely affected.

FAMILIARIZING YOURSELF WITH YOUR ZINGO X200

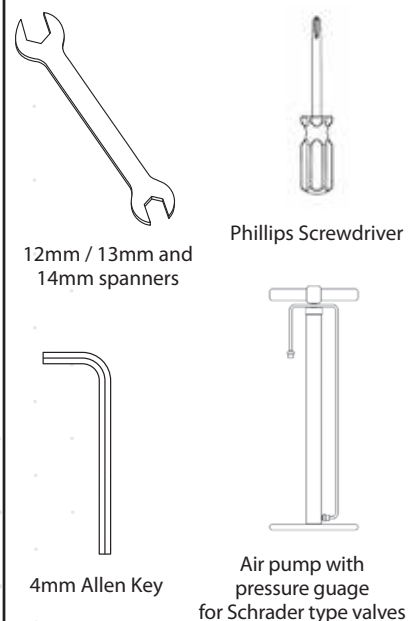
1. Throttle
2. Brake
3. Race-Ready Rising Deck
4. 200W Motor
5. Rechargeable 24V Battery
6. Charger port
7. On/Off switch
8. Charger
9. Reset Button



Tools included



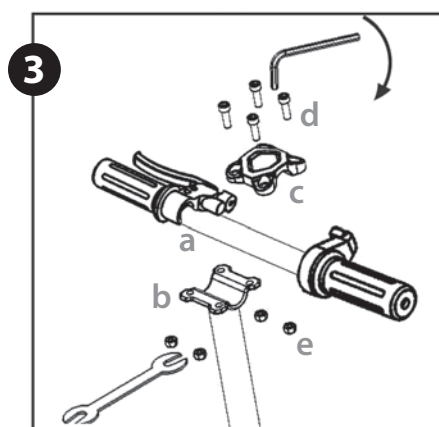
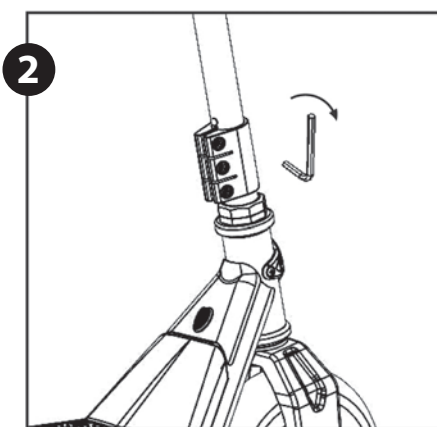
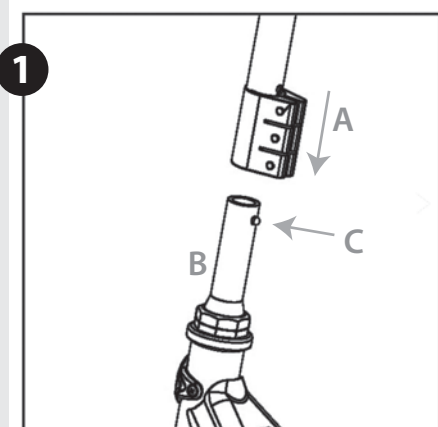
Tools required - not included



GETTING STARTED

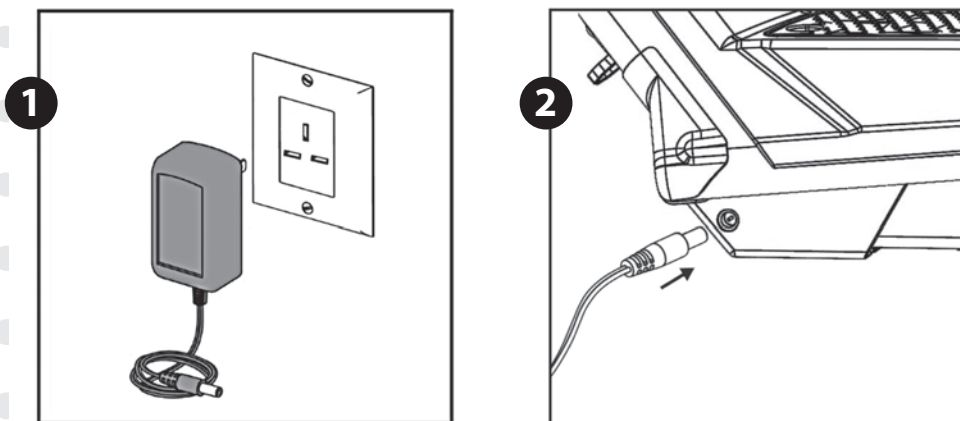
Installing the T-Bar & Handlebar

1. Take the handlebar stem (A) and insert it into the top of the fork (B). Press the button (C) down until it clicks into place.
2. Tighten the Allen bolts on the head-clamp securely using the Allen key and spanner provided.
3. Place the handlebars (a) over the handlebar stem (b) and make sure that they're correctly aligned. Now take the handlebar bracket (c) and place it over the handlebar. Place the 4 bolts (d) in the top of the bracket holes and screw on the 4 nuts (e) from below. Now tighten securely with the Allen key and spanner provided.



CHARGING

To charge, plug the charger into the wall (1), and the charger into the charging port (2) located on the right hand side of the **ZINGO X200** just beneath the deck.



Prior to first use your **ZINGO X200** must be charged for 14 hours. Even if the green light comes on, disregard this and leave the unit charging for the full 14 hours before unplugging.

After the first charge, charge your **ZINGO X200** until the green light appears (this means that your scooter is fully charged). The **ZINGO X200** may be left charging for up to 10 hours. Do not exceed this period as your batteries may suffer irreparable damage and this treatment will render your warranty void.

BATTERY CARE

1. For the first charge your **ZINGO X200** must be left to charge for 14 hours.
2. From there onwards charge your **ZINGO X200** until the green light appears on the charger. Do not charge your **ZINGO X200** for a period longer than 10 hours, this may cause irreparable damage to your batteries and will not be covered by warranty.
3. Do not allow your batteries to go into "deep discharge". This occurs when a rider does not charge the unit immediately after the batteries have been depleted. This will cause irreparable damage to your batteries and will not be covered by warranty.
4. Make sure that you charge your **ZINGO X200** prior to storing it. Make sure that you charge it at least once every 14 days. Not charging the **ZINGO X200** every 14 days may result in irreparable damage to your batteries which will not be covered by warranty.

To increase the range on your batteries, be sure to charge your **ZINGO X200** whenever the scooter is not in use. On returning from a ride, charge your **ZINGO X200** immediately. Consistent charging will build up the range of your batteries.

CHAIN CARE

Proper chain care will increase the life and improve the performance of your **ZINGO X200**.

1. Always keep the chain lubricated with a good chain spray (either motorcycle or bicycle-grade).
2. Make sure that the chain is tight with about 2-3mm of "play".
3. It is recommended that you do not attempt to tighten the chain yourself, but rather visit a Service Centre for this adjustment as this is a specialized operation.
4. Incorrectly aligning the rear wheel and/or over tightening the chain will cause damage to the scooter that will not be covered by your warranty.

BEFORE RIDING

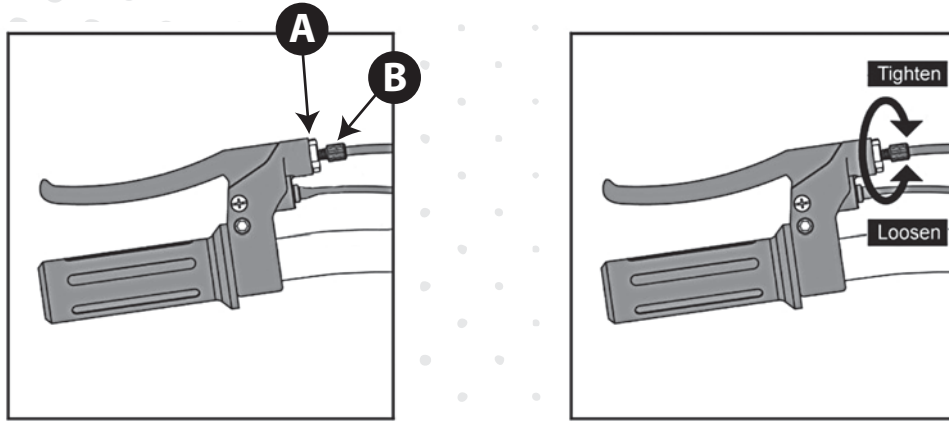
Make sure that your tyres are pumped up to the correct pressure before riding. The correct pressure for **ZINGO X200** front tyre is 2.5 BAR, and for the rear tyre it is 4.1 BAR. Check that the wheels spin freely and that the brakes are not catching at any point.

ADJUSTING YOUR BRAKES

The **ZINGO X200** has a rear wheel brake-pad system.

To tighten your brakes, loosen the lock nut (A) by turning it anti-clockwise until it spins freely. Now turn the tensioning bolt (B) outwards until the brake is correctly adjusted. Finally, tighten the lock nut to lock the adjustment in place.

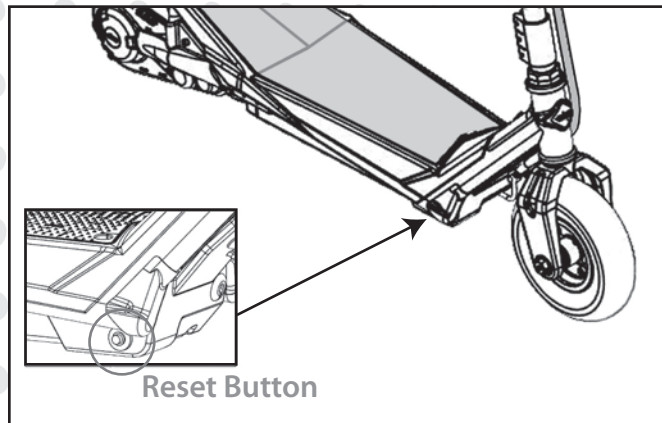
To loosen your brakes, loosen the lock nut (A). Turn the tensioning bolt (B) inward and the brake will loosen. Now tighten the lock nut to lock the adjustment in place.



IMPORTANT: Please do not attempt to adjust the end of the brake cable that is located on the underside of the scooter. This is a specialized operation that should only be done at your Service Centre.

RESET BUTTON

If your **ZINGO X200** happens to suddenly stop working, press the RESET button located below the deck on the right-hand side of the scooter. Should you experience further issues please contact your local Service Centre (see below for details).



SERVICE CENTRES

Our nationwide Service Centres carry spares and back-up parts for your **ZINGO X200**. For best long-term performance it is highly recommended that you visit your nearest Service Centre to give your **ZINGO X200** a service every 3 months. Please call **0861 77 88 88** or email info@tevo.co.za to get further information on your nearest Service Centre.

TROUBLE SHOOTING

Problem	Solution	If solution doesn't work
Scooter will not run.	<ol style="list-style-type: none"> 1. Ensure that your scooter is fully charged. The first charge should not be longer than 14 hours and subsequent charges should not be more than 10 hours. 2. Check all connectors. If charging, make sure that the charger is correctly connected to the charging port, and that there is power to the charger. 	Take scooter and charger to Service Centre.
Performance, range or run time of scooter has decreased significantly.	<ol style="list-style-type: none"> 1. Scooter is overloaded. Keep to the 70kg weight limit. 2. Hill is too steep. Max range is attained on flat ground, avoid steep hills. 3. Scooter was used in an off-road environment. Use your scooter on hard, dry surfaces free of any debris. 4. Check that wheels are spinning freely and brakes are not catching. 	Take scooter to Service Centre to replace batteries.
Brakes are not working.	<i>Do not attempt to adjust the brake cable on the underside of the scooter.</i>	Take scooter to Service Centre.
Chain is noisy.	Apply chain oil.	Take scooter to Service Centre.
Chain is very loose.	Take scooter to Service Centre. A loose chain is a good indication that it is time for a professional service. (Do not attempt to adjust the chain. Doing so will void your warranty).	N/A
Chain falls off.	Take scooter to Service Centre.	N/A

CHARGING OF BATTERIES

Batteries are not charging after use (charger light stays green and won't go red).	Clean and check both ends of the charger plug. Make sure they fit correctly and are not worn.	Take scooter and charger to Service Centre.
Charger light not working.	<ol style="list-style-type: none"> 1. Check that the wall plug is plugged in correctly and that the power is on. 2. Check power cable for breakages. 	Replace Charger.

BATTERY DISPOSAL

Please ensure that your sealed lead-acid batteries are disposed of in an environmentally friendly manner. Hazardous materials such as lead, acid and plastic can cause harm to the environment. Do not expose batteries to fire as they may leak or explode and may injure those close by and/or cause damage to nearby surroundings. Consult your local authorities to understand how to dispose of your batteries.

LIMITED WARRANTY

Remember to register your warranty online at www.tevo.co.za within 7 days of purchase.

To activate your warranty visit **www.tevo.co.za**, click the "Outdoor" tab, then click the "**ZINGO X200**" icon, then click the "Register Your Warranty" link. Fill in your details, enter the serial number (found near the charging port) and agree to the terms and conditions.

Please ensure that you retain your receipt as proof of purchase. You will not qualify for your warranty should you not have it.

The **ZINGO X200** limited warranty covers manufacturing defects only for a period of one hundred and eighty (180) days from the original date of purchase. This limited warranty does not cover normal wear and tear, tyres, tubes, body work or cables nor any damage, failure or loss caused by improper assembly, maintenance, storage or use of the product.

This Limited Warranty will be void if the product is ever:

- used in a manner other than for recreation;
- tampered with in any way;
- modified in any way;
- rented.

The manufacturer is not liable for incidental or consequential loss or damage due directly or indirectly to the use or misuse of this product.

Please note that your **ZINGO X200** electric scooter will not be covered under warranty if you ride through any gravel, mud, water, sand or on any off-road surface. The electrical and drive components could be damaged by riding through the aforementioned elements or surfaces.

Never wash your **ZINGO X200** with a hose, rather use a damp rag to wipe your electric ride-on clean, paying particular attention in ensuring that the motor and batteries are kept free of water and moisture.

Battery Usage

- For the first charge, your **ZINGO X200** should be charged for a period of 14 hours.
- From there onwards, your **ZINGO X200** should be recharged for a period of no longer than 10 hours for each recharge. Recharging your batteries for longer than 10 hours will soon result in the batteries no longer holding a charge and will not be covered under warranty.
- If not being used, your **ZINGO X200** must be charged frequently (at least once every two weeks) and not left standing for lengthy periods of time. If left uncharged for a prolonged period the batteries will no longer produce the necessary charge needed to run the product. Not charging your batteries at least once every 14 days will result in your batteries not being covered under warranty.



ZiNGO

X200

tevo

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and distributed by:

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