Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

SKRT XW-E02

SKRT Super Large Electric 3 Wheel Mobility Scooter (Model XW-E02) Instruction Manual

Brand: SKRT | Model: XW-E02

1. Safety Information

WARNING: Always read and understand all instructions before operating the scooter. Failure to do so may result in serious injury or product damage.

- It is suggested for seniors to use the scooter at a mid-speed setting.
- This product is intended for adults 18 years and older.
- Always wear a safety belt when operating the scooter.
- Ensure anti-tipping rollers are properly engaged, especially on inclines or uneven terrain.
- Familiarize yourself with all controls, including speed adjustment, brakes, and lights, before riding.
- Avoid operating the scooter in adverse weather conditions or on excessively steep slopes.

2. Setup and Assembly

The SKRT Super Large Electric 3 Wheel Mobility Scooter is designed for convenience and arrives fully assembled, ready for immediate use. This eliminates the need for complex assembly processes, allowing you to ride shortly after delivery.

2.1 Initial Adjustments

While the scooter is ready to ride, some personal adjustments may be desired for optimal comfort and safety.

- **Seat Adjustment:** The Captain's seat features adjustable headrest, backrest, and armrests. It also has a slide trail for forward and backward adjustment. Adjust these components to find your most comfortable riding position.
- **Tiller Height:** The tiller (handlebar column) height can be adjusted to suit your preference. Locate the adjustment knob, loosen it, set the tiller to your desired height, and then securely tighten the knob.
- **Rear Basket:** The scooter includes a rear storage basket. Ensure it is securely attached before use.

2.2 Assembly and Adjustment Video Guides

Your browser does not support the video tag.

Video: This official product video demonstrates various features and adjustments of the SKRT Electric Large 3 Wheel Mobility Scooter, including seat adjustments and remote key functions.

Your browser does not support the video tag.

Video: This video provides general mobility scooter assembly instructions, which may be helpful for understanding component installation and adjustments.

Your browser does not support the video tag.

Video: This installation video for a similar scooter model (MS20 PRO) can offer insights into general assembly and setup procedures.

3. Operating Instructions

3.1 Power On/Off

- **Remote Key:** The scooter can be powered on/off using the provided remote key.
- **Ignition Key:** Alternatively, insert the physical key into the ignition and turn it to the 'ON' position.
- Ensure the battery power switch (located under the seat) is in the 'ON' position before attempting to power on the scooter.

3.2 Driving the Scooter

- **Speed Control:** Use the speed adjustment dial on the tiller to set your desired speed. The scooter offers a top speed of 15 mph.
- **Acceleration:** Gently press the throttle lever to accelerate.
- **Braking:** The scooter is equipped with front and rear brakes. Apply brakes smoothly to slow down or stop. A parking brake is also available for securing the scooter when stationary.
- **LCD Monitor:** The LCD monitor screen provides real-time updates on your speed, travel distance, and battery level.

3.3 Lights and Signals

- **Headlight:** The front headlight features high/low beam settings for optimal visibility during day and night.
- **Rear Lights:** Rear running and brake lights ensure you are visible to others.
- **Turn Signals:** Use the turn signal switch to indicate your intended direction.
- **Horn:** The horn is available for alerting pedestrians or other vehicles.

3.4 Operational Demonstrations

Your browser does not support the video tag.

Video: This video demonstrates remote power on/off, USB phone charging, seat backrest adjustment, and the scooter's ability to handle a 20-degree incline.

Your browser does not support the video tag.

Video: This video showcases the adjustable seat, rear basket, and comfortable driving experience of a heavy-duty 3-wheel mobility scooter.

Your browser does not support the video tag.

Video: This video highlights various features including seat adjustments, power on sequence, headlight operation, turn signals, and driving stability.

4. Features Overview

- **Powerful Motor:** Equipped with an 800-watt brushless motor for reliable performance.
- **Long-lasting Battery:** Features a 48-volt 20-ah lead-acid battery, providing a travel range of 25-31 miles on a single charge.
- **High Weight Capacity:** Designed to accommodate users up to 500 lbs.
- **Comfortable Seating:** Adjustable Captain's seat with headrest, backrest, and armrests, plus a seat slide trail for customized comfort.
- **Advanced Lighting:** Front headlight with high/low beam, rear running/brake lights, and turn signals for enhanced visibility.
- **Informative Display:** LCD monitor screen displays speed, travel distance, and battery status.
- **Safety Features:** Includes a safety belt, anti-tipping rollers, anti-theft system with siren, and front shock absorbers for a secure ride.
- **Convenience:** Features remote key, phone holder, USB charger port, and two storage spaces.
- **Durable Design:** High-quality tires and 4.5" ground clearance ensure a smooth ride on various terrains.

4.1 Visual Features



Image: The SKRT Super Large Electric 3 Wheel Mobility Scooter, showcasing its robust design and integrated rear basket.

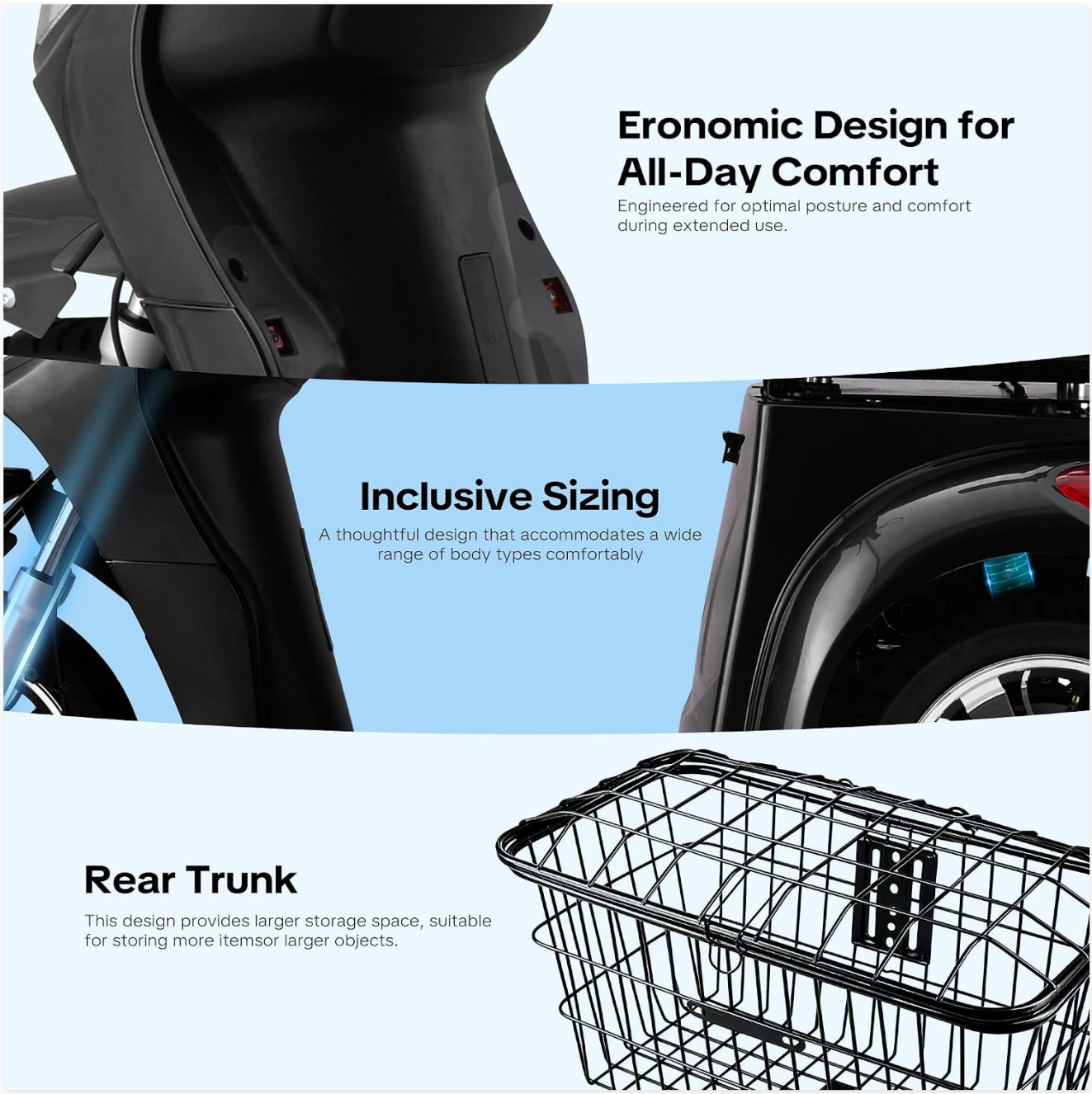


Image: Detailed view highlighting the ergonomic design, inclusive sizing for various body types, and the practical rear trunk for storage.



Image: An illustration of the scooter's senior-safe chassis, detailing stabilizer bars, impact-absorbing bumper, day/night visibility lights, and ample legroom.



Image: A close-up of the premium adjustable seat system, showing how it contours to the user's shape and provides extra-wide leg space.



Image: A blue variant of the scooter highlighting its 48V 20Ah high-capacity battery, emphasizing less charging and more travel time.



Image: A blue variant of the scooter showing the speed adjustment dial, indicating a speed range of 7.5-15 MPH.

5. Maintenance

- **Battery Care:** Regularly charge the 48V 20Ah lead-acid battery to maintain its lifespan and performance. Avoid complete discharge.
- **Tire Pressure:** Periodically check and maintain the correct tire pressure for optimal ride quality and safety.
- **Cleaning:** Clean the scooter regularly with a damp cloth. Avoid using harsh chemicals or excessive water directly on electrical components.
- **General Inspection:** Routinely inspect all moving parts, fasteners, and electrical connections for any signs of wear or damage.

6. Troubleshooting

- **Scooter Not Powering On:** Check if the ignition key is fully inserted and turned to 'ON'. Ensure the battery power switch (under the seat) is engaged and the battery is charged.
- **Reduced Range/Speed:** This may indicate a low battery charge. Charge the battery fully. If the issue persists, the battery may need servicing or replacement.
- **Unusual Noises:** Stop the scooter immediately and inspect for any loose parts or obstructions. Contact support if the noise persists.
- **Braking Issues:** If brakes feel unresponsive or too loose, have them inspected by a qualified technician.

7. Specifications

Feature	Specification
Model Number	XW-E02
Product Dimensions	57.5"D x 27.6"W x 52.8"H (146 x 70 x 134 cm)
Item Weight	243 Pounds (110 kg)
Weight Capacity	500 LBS (227 kg)
Motor	800W Brushless
Battery	48V 20Ah Lead-Acid
Top Speed	15 mph (24 km/h)
Range per Charge	25-31 miles (40-50 km)
Ground Clearance	4.5 inches (11.4 cm)
Tire Type	High Quality Tires



Image: Overall dimensions of the SKRT Super Large Electric 3 Wheel Mobility Scooter.



Image: A stylish modern mobility scooter highlighting its dimensions and impressive 500 lbs weight capacity.



Image: A blue variant of the scooter illustrating its travel capabilities with mileage indicators for various activities like playing in the community, shopping, and visiting the park.

8. Warranty & Support

- **Frame Warranty:** The mobility scooter's frame enjoys a lifetime warranty.
- **Battery and Motor Warranty:** The battery and motor are covered by a 12-month warranty.
- **Electronic Components Warranty:** Electronic components have a 6-month warranty.
- **Other Parts:** A limited warranty is provided for other parts.
- **Customer Support:** For any questions or support needs, please contact the manufacturer. The support team is located in California, USA.

© 2025 SKRT. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0CYJFJJ97

More documents and user manuals: **https://manuals.plus/**