



## **X-Treme™ Electric Scooters**



*Aidan Blaze  
Signature Series*

# **METRO EXPRESS**

## **Owner's Manual**

# IMPORTANT

PLEASE BE SAFE WHEN RIDING  
ALWAYS WEAR A HELMET AND OBEY ALL LAWS!

## BATTERY MAINTENANCE and CHARGING INSTRUCTIONS

1. You **MUST** charge completely prior to initial use. (Follow charging instructions in your Product Handbook)
2. Charge immediately after each use.
3. Charge before storage. You must charge every 30 days if not in use.
4. Charge the unit for 12 hours or until the light on the charger turns red & green.
5. **DO NOT** allow this unit to deep discharge the battery.
6. For safety purposes, **DO NOT** charge for over 24 hours.
7. Turn the unit **OFF** when not in use.

**Failure to follow these INSTRUCTIONS will**  
**VOID YOUR WARRANTY!**

This PRODUCT IS NOT INTENDED FOR EXTREME or  
OFF-ROAD Use! Please take care of your X-600!

**DO NOT JUMP or ABUSE THIS PRODUCT!**

**DO NOT RIDE IN WET/ICY CONDITIONS!**

Failure to follow these instructions will

**VOID YOUR WARRANTY!**

# IMPORTANT

PLEASE READ THIS BEFORE USING THIS PRODUCT

**READ THIS FIRST!**

## **WARNING**

This product does not conform to Federal Motor Vehicle Standards and is not intended for operation on public streets, roads or highways. Serious injury can result from the unsafe operations of this product. Operator can minimize these risks by using certain safety equipment such as: safety helmet, goggles, gloves, elbow and kneepads and appropriate footwear.

DO NOT operate this product in traffic, on wet, frozen, oily or unpaved surfaces or under the influence of drugs and/or alcohol. Avoid uneven surfaces, potholes, surface cracks and obstacles.

DO NOT use a water hose to clean this product. See Product Handbook for more information.

This product is recommended for riders 14 YEARS OF AGE and older.

## **SAFETY**

- Persons without excellent vision, balance, coordination, reflex, muscle and bone strength and good decision-making capabilities should not use this product.
- Minors without adult supervision should not use this product.
- Persons unwilling or unable to take responsibility for their own actions should not use this product.
- The user of this product assumes ALL risks associated with its use. To minimize these RISKS, the user must wear safety helmet, goggles, gloves, elbow and kneepads and appropriate footwear.
- This product is ELECTRIC! DO NOT ride this product in wet conditions, puddles or rainy weather.

## QUICK REFERENCE

### SAFETY GUIDE

#### SAFETY GUIDE

- The recommended minimum age for riding this scooter is 14 years old.
- To avoid damage to the motor and footplate, do not overload the scooter.
- Never ride with more than one person.
- Inspect your scooter thoroughly before each use for loose or missing parts.
- Avoid unintentional starts by turning the scooter off while not in use.
- To avoid the risk of a short circuit in the electrical parts, do not use your X-Treme Electric scooter in the rain and never spray or wash off your scooter with water.
- Do not place the battery near fire or heat.
- To avoid damage to the battery, do not use the charger if it has been damaged in any way.
- Keep hands, face, feet and hair away from all moving parts.
- Do not touch the motor or wheels while they are rotating.
- Brakes are designed to control speed as well as stop the scooter. Practice braking for proper slowing down and smooth stops.
- Maintain your X-Treme Metro Express A-Blaze Signature Series Scooter as recommended in this Product Handbook.
- Use only quality replacement parts as recommended by the manufacturer.
- Inspect the entire scooter prior to each use. Replace any part that is cracked, chipped or damaged before use.

**\*NEVER ALLOW CHILDREN TO OPERATE THE SCOOTER WITHOUT ADULT SUPERVISION.**

**\*NEVER ATTEMPT TO OPERATE THE SCOOTER WHILE UNDER THE INFLUENCE OF ALCOHOL.**

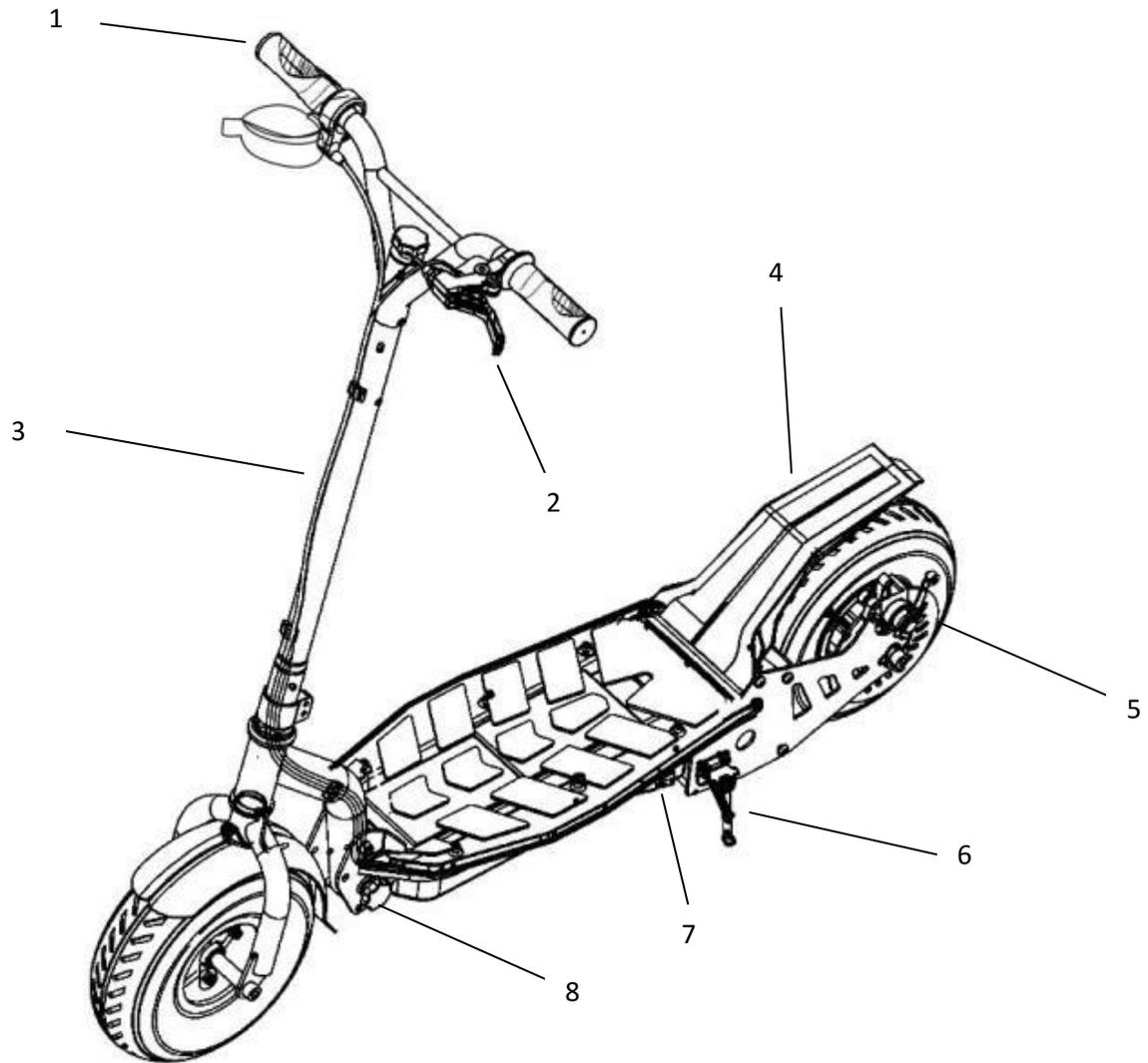
**If a situation arises that is not covered in the manual,  
proceed with caution and use good judgment.**

**Contact your dealer or X-Treme (<http://support.x-tremescooters.com/>)  
if you need further assistance**

# Table of Contents

Important Information.....	2-3
Quick Reference Safety Guide.....	4
Table of Contents.....	5
Getting To Know Your Metro Express.....	6
Package Contents.....	7
Getting Started.....	7-9
Assembly.....	7-8
Charging the Battery.....	8-9
Riding.....	9
Stopping & Braking.....	9-10
Frame, Fork & Handlebars.....	10
Tires.....	10
Safety Gear.....	10-11
Battery.....	11
Folding & Storage.....	11
Maintenance Schedule.....	11-12
Troubleshooting Guide.....	12-14

# GETTING TO KNOW YOUR METRO EXPRESS



1. Throttle
2. Brake Lever
3. Handlebar Stem
4. Rear Fender
5. Rear Hub Motor 800 Watt
6. Kick Stand
7. Charging Port
8. Folding Mechanism

# **PACKAGE CONTENTS**

Your X-Treme™ Metro Express A-Blaze Signature Series Electric Scooter comes with the following items in the box. Please locate each item.

1. Metro Express A-Blaze Signature Series Electric Scooter
2. 48 Volt Charger
3. Seat
4. Seat Post & Clamp
5. User Manual

# **GETTING STARTED**

**Please read and understand this manual prior to riding your Metro Express**

## **ASSEMBLY**

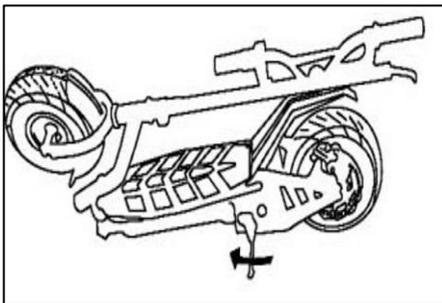


Figure 1

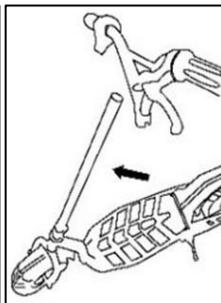


Figure 2

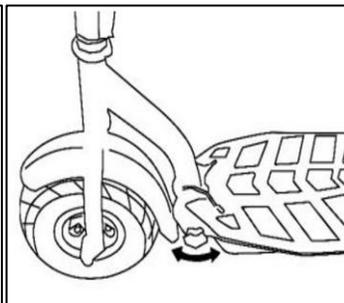


Figure 3

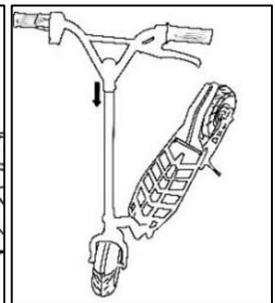


Figure 4

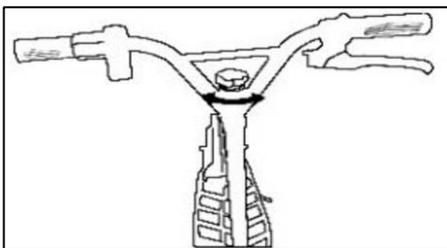


Figure 5

1. Extend the scooter kickstand (Figure 1).
2. Open the scooter by lifting the handlebar stem at the folding mechanism (Figure 2).
3. Tighten the knob on the folding mechanism to lock the handlebar stem in place (Figure 3).
4. Attach the handlebar to the handlebar stem (Figure 4).

5. Tighten the knob on the handlebar to lock the handlebar to the handlebar stem (Figure 5).

## **CHARGING THE BATTERY**

Your Metro Express may not have a fully charged battery, therefore, you will need to charge the battery prior to use.

**Warning: Do not allow your batteries to go into deep discharge as this may damage the battery**

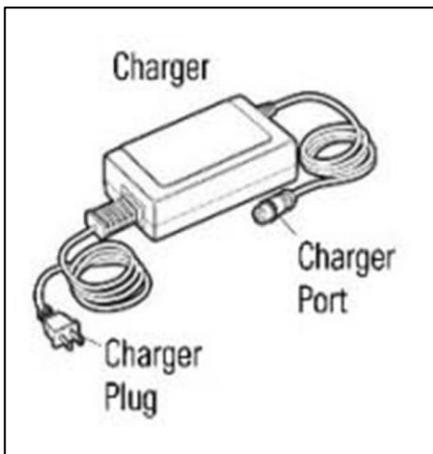


Figure 6

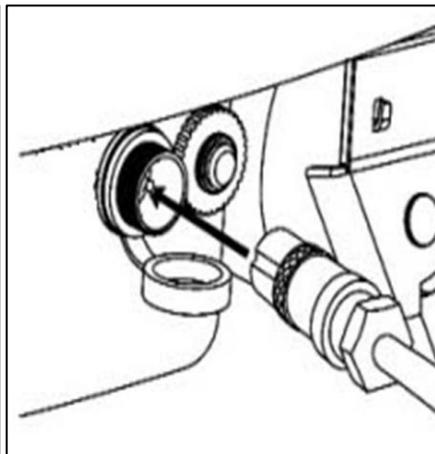


Figure 7

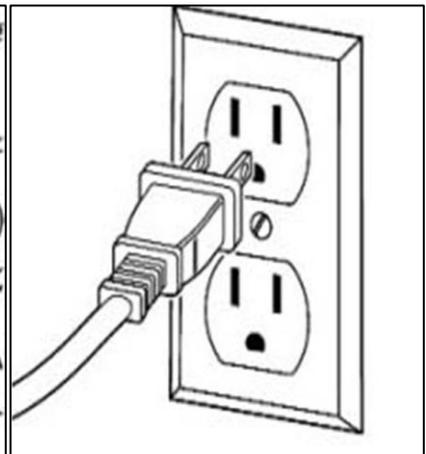


Figure 8

1. Make sure to turn the scooter off prior to charging. Once you've ensured the scooter is off, plug the charger (Figure 6) into the charger port (Figure 7) on the your Metro Express.
2. Plug the charger into the wall outlet. The charger will illuminate with a red light to show charging has begun. If the charger does not light up check the power to the outlet. If necessary try a different outlet.
3. Your initial charge time should be 12 hours. Once scooter is fully charged a green light will illuminate. Unplug charger from the wall outlet and then remove charger port from scooter.

**WARNING! Always disconnect your charger from the scooter before cleaning with liquid.**

NOTE: If your charger does not look like the one illustrated, your unit has been supplied with an alternative charger. The specifications and charging procedure remain the same.

The charger has a small window with one LED or two LEDs to indicate the charge status.

Chargers have built-in over-charge protection to prevent the battery from being over-charged.

Charger will get warm during use. This is normal for some chargers and is no cause for concern. If your charger does not get warm during use it does not mean that your charger is not working properly.

**WARNING! Failure to recharge your battery at least once a month may result in a battery that will no longer accept a charge.**

## **RIDING**

1. Make sure all exposed bolts and screws are tightened.
2. Raise the kickstand to the upright position.
3. Push the on/off switch to the ON position.
4. Put one foot on the deck of the Metro Express while pushing off with the other and gently rotate the Throttle Grip on the right side of the handlebar. The scooter will begin to move.

\*\*Your Metro Express scooter has variable speed control. You can control the speed of your scooter by the amount of pressure you use when rotating the throttle control. The more you rotate the throttle, the faster your scooter will go.

## **STOPPING & BRAKING**

To brake, release the Throttle Grip and depress the Brake Levers on the right & left side of the handlebars. Depressing the brake will disengage the power to

the motor. When the unit feels like it is losing speed or not accelerating the unit is ready to be recharged.

NOTE: If the on/off switch is left in the ON position for more than 10-15 minutes without moving the Smart Power will shut itself off. To reset, turn the power to OFF, wait a few seconds and then turn the power back to ON.

Check the brakes for proper function before each ride. When you squeeze the lever the brake should provide positive braking action. When you apply the brake with the speed control on the brake cut-off switch should stop the motor. Make sure that the brakes are not rubbing.

Squeezing the hand brake on the left side of the handlebar activates the rear brake. Squeezing the hand brake on right side will activate the front brake. Practice braking on a smooth, dry surface to get used to the feel of the braking system. Braking distance is affected by wet conditions and loose and uneven riding surfaces.

## **FRAME, FORK & HANDLEBARS**

Periodically check for cracks or broken connections. Although broken frames are rare, it is possible for an aggressive rider to run into a curb or wall and wreck and bend or break a frame. Get in the habit of inspecting your Metro Express on a regular basis.

## **TIRES**

Periodically inspect the tires for excess wear. Regularly check the tire pressure and re-inflate as necessary. The Metro Express uses a tubeless tire.

## **SAFETY GEAR**

Always wear proper protection gear such as an approved safety helmet. Elbow pads and kneepads are recommended. Always wear athletic shoes (lace-up

shoes with rubber soles.) Never ride barefooted or in sandals. Keep shoe laces out of the way of the wheels, motor and drive system.

## **BATTERY**

Make sure the power switch is turned off whenever the scooter is not in use. Never store the scooter in freezing or below freezing temperatures. Freezing will permanently damage the battery.

**DO NOT use this product for the first time until you have charged the battery for at least 12 hours.**

**Failure to follow these instructions may damage your product and void your warranty.**

## **FOLDING & STORAGE**

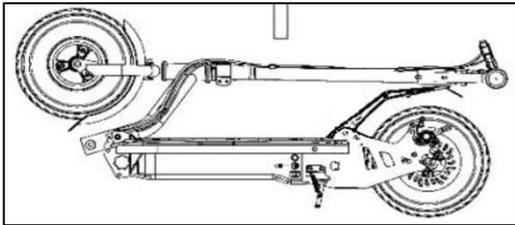


Figure 9

When you are done riding your Metro Express, you can fold it down for compact storage and transportation. First, remove the seat post and seat. Then using one hand, push down on the folding handle while gently pushing down on the handlebar. Be careful to not hit your head on the handlebars. Push down until you feel the mechanism lock into the down position.

## **MAINTENANCE SCHEDULE**

Proper care of your X-Treme™ Metro Express will insure optimal performance and a longer lifespan. The following are a few maintenance suggestions that will keep your Metro Express running in top condition. Perform prior to each time riding your scooter.

- Clean the exterior of the unit with a clean, damp rag (DO NOT CLEAN WITH A WATER HOSE).
- Check that all nuts and bolts are securely tightened.

- Check the battery charger for any frayed or cut wires.

## **TROUBLESHOOTING GUIDE**

<b>PROBLEM</b>	<b>POSSIBLE CAUSE</b>	<b>SOLUTION</b>
Scooter does not run	Undercharged Battery	<p>Charge the battery. A new battery should be charged at least 12 hours before using the scooter for the first time.</p> <p>Check all connectors. Make sure the charger connector is tightly plugged into the charging port and the charger is plugged into the wall.</p>
Scooter suddenly stopped working while in use	Tripped circuit breaker	<p>Check all wires and connections to make sure they are tight.</p> <p>The circuit breaker (next to the on/off switch) will automatically shut off the power if the motor is overloaded.</p> <p>An excessive overload, such as too heavy a rider or too steep a hill could cause the motor to overheat. If the scooter suddenly stops running, wait a few seconds and then push the breaker to reset the circuit. Correct the conditions that caused the breaker to trip and avoid repeatedly</p>

		tripping the breaker.
Short run time (less than 15 minutes per charger)	Undercharged battery	Charge the battery. A new battery should be charged for at least 12 hours before using the scooter for the first time and up to 12 hours each subsequent use.
	Battery is old and will not accept a full charge	Check all connectors. Make sure the charger connector is tightly plugged into the charging port and the charger is plugged into the wall. Make sure power flow to the wall outlet is on. Even with proper care, a rechargeable battery does not last forever. Average battery life is 1 to 2 years depending on scooter use and conditions. Replace only with a replacement battery for this model.
Scooter run sluggish	Riding conditions are too stressful	Use only on solid, flat, clean and dry surfaces such as pavement or level ground.
	Scooter is overloaded	Make sure you do not overload the electric scooter by allowing more than one rider at a time, exceeding 275 lbs maximum rider weight,

		<p>going up a hill or towing objects behind the scooter. If the scooter is overloaded, the circuit breaker may trip and shut off power to the motor. Correct the riding conditions that caused the overload, wait a few seconds, and then push the breaker to reset the circuit. Avoid repeatedly tripping the circuit breaker.</p>
<p>Sometimes the scooter doesn't run, but other times it does</p>	<p>Loose wire or connectors</p> <p>Motor or electrical switch damage</p>	<p>Check all wires around the motors and all connectors to make sure they are tight.</p> <p>Contact tech support</p>

Thank you for purchasing your X-Treme™ Metro Express Electric Scooter and please tell your friends how much fun you are having with your X-Treme™ Metro Express.



**DO NOT RETURN TO STORE!**  
**IF YOU NEED HELP, GO ONLINE TO**  
**<http://support.x-tremescooters.com>**

**OR CALL**  
**(206) 777-0690**

**FOR GENERAL INFORMATION OR PARTS,**  
**VISIT**

**<http://www.x-tremescooters.com>**