

LuxuryTon X-1000

Owner's Manual



Technical Specifications

- Speed: up to 18 mph maximum speed
 - Range: Up to 45 miles per charge
 - Weight Capacity: 450 lbs.
 - Brakes: Front Disc Brakes
 - Tubeless Tires: Yes
- Executive Seat: Fully Adjustable Seat, Rear Tilt & Adjustable Tilt-Up Armrest
 - Seat Dimensions: 18"x18"x28" (LxWxH)
- Electronic Package: Digital Dash, Front & Rear Lights, Brake Lights, Turn Signal's, LED Rear Light Strip & Side Reflector Running Lights
 - Suspension: Front & Rear Spring Suspension
 - Rear Storage Box: Yes
 - Steering Height: 42" From Floor
 - Turning Radius: 73"
 - Motor: 1000 Watt Brushless Motor or 1500 Watts with the PowerBooster
 - Batteries: 60 Volt, 20 AH
 - Wheelbase: 40"
 - Dimensions: 63"x28"x42" (LxWxH)
 - Floor Clearance: 4.5"
 - High/Low-Speed Switch:
 - 3 Setting Adjustable Speed Control Switch
 - Tire Size: Front & Rear 16" Tires
 - Charger: 60 Volt Smart Charger
 - Throttle Type: Twist Throttle
 - Key Start: Yes
 - Scooter Weight: 260 lbs
 - Battery Indicator: Yes, Digital

Operation of Scooter

1. Turning on the Scooter

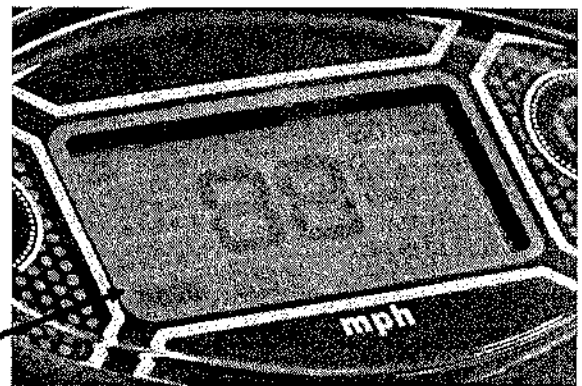
Insert key into ignition and turn clockwise to turn the scooter on. The battery indicator bars will display the current charge level when on. Turn the key counter-clockwise to power off when stopped.



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2. Battery Power Indicator Lights

The battery power indicator bars will light up when turned on. The battery indicator bars will only be displayed when the scooter is turned on. The bars represent the scooter's current charge level.



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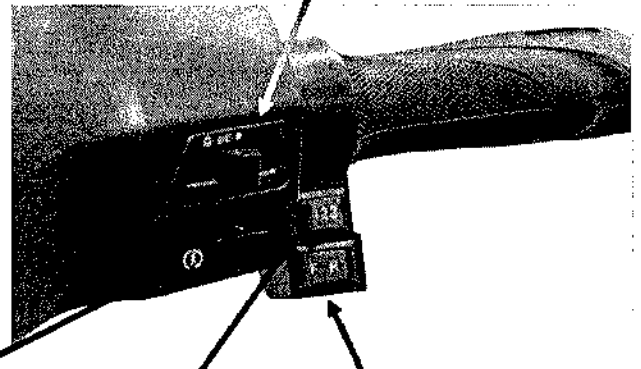
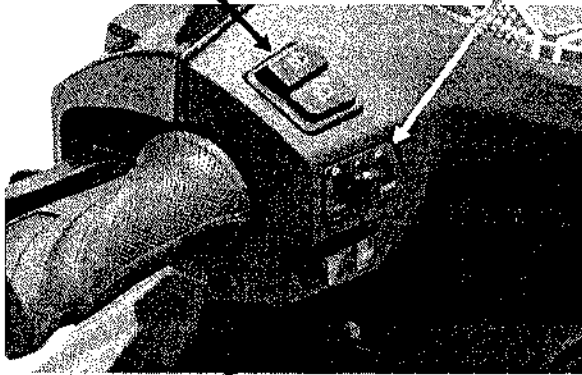
3. Tiller Controls

See below for all tiller functions labeled below. Status lights on the top of the tiller will illuminate or flash when the feature is activated.

High/Low Headlight Button

Turn Signal Switch

Lights Switch



Horn Button #1

Horn Button #2

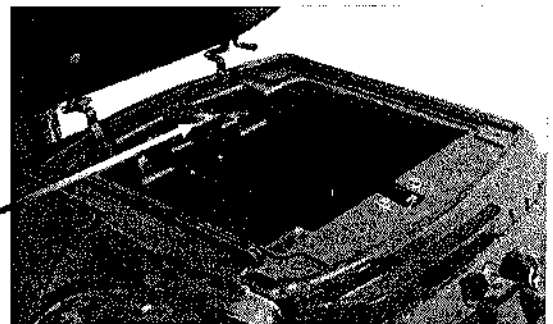
Speed Selector Switch

Forward/Reverse Button

4. Circuit Breaker

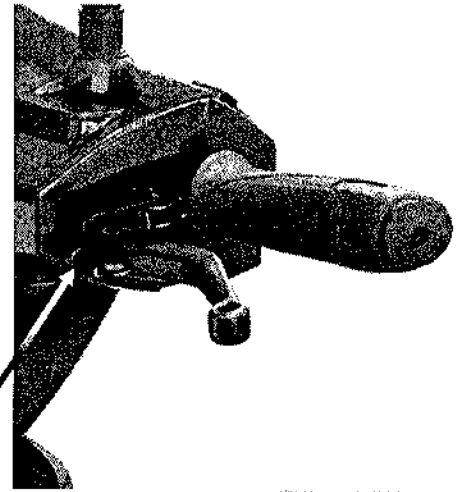
The blue circuit breaker switch underneath the seat must be turned on to operate the scooter, and must remain on while charging.

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5. Emergency Brake Tab

The emergency brake is located on the brake handle. The tab holds tension in the brake lines to keep the unit stationary while not in use. Activate by depressing towards the brake handle, while squeezing the brake handle. The tab will click inwards and active once the brake handle is pulled approximately half way. Squeeze the brake handle to deactivate.



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Charging Instructions:

The smart charger included with your scooter will shut off its high current mode when the scooter is fully charged. When the light on the charger is red, the scooter is still charging. When the light turns green, this means the scooter is fully charged. Once fully charged, unplug within two hours to avoid overcharging.

The charging time varies depending on how charged the batteries are. If almost empty, the charge time may take up to 8 hours. If the red light stays on for more than 8 hours, unplug the charger. Do not exceed 8 hours charge time.

Batteries and Battery Maintenance:

Only use the recommend batteries for your scooter. The batteries can be charged as needed without causing damage. You can wait until low, or charge right after a short ride. Avoid leaving on the charger for an extended period to avoid potential damage.

Note:

- Do not use automotive starter batteries. They are not designed to handle long deep discharge and are unsafe for use in your scooter.
- The useful life of a battery is quite often a reflection of the care it receives.
- Always charge the batteries in a well-ventilated area.
- The charger is intended for indoor use only.
- Replace all batteries at the same time if weak.
- Recharge the scooter at least once every month when not in use to avoid deterioration of the batteries.

Ramps and Curbs:

1. Check that the ramp surface is roughened to prevent slipping. Never drive across a slope or turn sharply on a slope.
2. When driving up curbs, always check the height of the curb to ensure that it does not exceed 4" height.
3. Always go forward up ramps and curbs.
4. Avoid stopping completely when going over small objects or obstructions.

General:

1. Always keep your feet on the scooter while riding.
2. Do not exceed the weight capacity.
3. Do not attempt to lift or move the scooter by any of its removable parts. Personal injury and damage to the scooter may result.
4. Never try to use your scooter beyond its limitations as described in the manual.
5. Do not connect any electrical or mechanical device to the scooter. Failure to obey this instruction may result in injury and will void the warranty.
6. Always comply with local laws and regulations.

Use While Under the Influence of Medication or Alcohol:

1. Check with your physician if you are taking any medication that may affect your ability to operate your scooter safely.
2. Do not operate your scooter while you are under the influence of alcohol as this may impair your ability to operate your scooter in a safe manner.

Safety Requirements:

Driving Surface

The scooter has the best stability and performs the best under the normal driving conditions (dry, level ground with concrete or asphalt). Extra care must be taken when riding on other surfaces (grass, gravel, etc.).

DO NOT exceed the specified climbing angle. Do not operate the scooter before you have fully read and understood the manual.

- Always turn the scooter off before getting on or off the scooter.
- Avoid driving in loose gravel, covered soil and sandstone.
- Do not drive the scooter in unknown road conditions.
- The scooter can ride over small obstacles within a certain height, but you must minimize the speed and slowly drive over the obstacle.
- Do not operate the scooter under the influence of drugs or alcohol.
- Do not park on steep slopes.
- Changing the initial setting of refitting your scooter is forbidden.
- Use caution when operating near busy streets, markets or shopping centers. Do not operate in unsafe areas.
- Consult local authorities about the traffic rules for scooters in your city.

- Hold the handlebar with both hands and put both feet on the floorboard while driving the scooter.
- Never sit on the scooter in a moving vehicle.
- Do not drive on uneven slopes or uneven ground; be careful when passing over slopes.
- Never take the scooter on an escalator.
- Do not operate on frozen, slippery or salty roads.
- Never let the batteries freeze; do not charge when frozen.
- Do not let the batteries ever go completely dead. When low, do not let sit for an extended period or damage may occur.
- Always use required safety equipment while operating.
- Do not modify or change the electrical system and frame. Doing so will void the warranty.

Intended Use

Your scooter is a recreational scooter and is to be used for improving mobility in your daily activities such as walking. It is not a medical scooter or medical and does not and is not intended to provide medical benefits, medical assistance, medical therapy, or treat or alleviate any medical condition or disability.

Quick-Start Warnings

The below warnings and instructions caution against some activities. Reviewing this list is not a substitute for reading the entire Manual. Use common sense when operating your scooter.

- Do not disassemble your scooter on your own.
- Avoid touching hot parts of your scooter during or after operation.
- Avoid touching hot parts of your scooter that may have become hot from exposure to sunlight.
- Do not touch any chemicals in the scooter.
- Keep your hands and other body parts away from moving parts of the scooter.
- Do not operate the scooter with any loose clothing or dangling wires which could become trapped in the wheels or other moving components of the scooter.
- Do not use any battery which is not approved for use with your scooter.
- Do not allow children to play on the scooter or use it without supervision.
- Single-person scooters should only be used by one person at a time.
- Do not operate the scooter while under the influence of alcohol, drugs, or other medications which may impair your ability to operate a vehicle.
- Do not operate the scooter while using a mobile phone or other mobile device.
- Do not operate your scooter if it is not functioning properly.
- Never try to operate your scooter beyond its limitations as described in the manual.

Size and Weight Limits

Your scooter was designed to accommodate users up to a specified size and weight. As each scooter is designed and rated differently, ensure you check your particular scooter model's limits. Periodically check your weight against your scooter's limits, as your weight may fluctuate over time. Ensure other users of your scooter are within the weight limits. Operation of the scooter by a user over the weight limit can damage the scooter and can cause hazardous situations, including increased braking distances and times, decreased steering responsiveness, tip-overs, and other dangers which may cause injury. Further, modifications which increase the riding height of the scooter, which raise the user's riding height on the scooter, or which otherwise change the center of gravity of the scooter can damage the scooter and cause the hazardous situations identified above. The seller is not responsible for damage to the scooter or personal injury caused by exceeding weight limitations or modifying the center of gravity of your scooter. Do not adjust your seat while the scooter is in motion or operating.

General Operation – Safety Belt

If your scooter is equipped with a safety belt, use it all times when seated in the scooter. Do not operate your scooter without wearing the safety belt. Have the belt replaced by an authorized repair technician if the safety belt becomes frayed, cut, or shows other signs of wear or damage.

General Operation - Mirrors

If your scooter is equipped with mirrors, orient them so that you can see behind you. Orient the mirrors while sitting on the scooter but while the scooter is not moving and is not in operation. Never attempt to adjust the

mirrors while operating the scooter. Proper orientation of the mirrors should allow you to see behind you and should minimize blind spots.

General Operation – Lights and Signals

If your scooter is equipped with headlights and turn signals, use them. Using headlights at night, and even at day, increases your visibility to other vehicles. Using turn signals provides warning to vehicle and pedestrian traffic near you.

Regular Maintenance

Always check your scooter for normal operation, loose parts, and defects before operating. If you find a problem, have it repaired before operating.

Keep your scooter clean and dry. Do not use a high-pressure water sprayer to clean the scooter. If you wash your scooter, use a damp sponge or cloth, and dry the scooter thoroughly before operating. Do not immerse any components in water.

Always check your scooter for wear or damage to the tires before operating.

Keep tires inflated to their recommended tire pressure at all times. Regularly check tires for wear, cracks, nails, or other damage. Keep tires clean and replace them when damaged. Failure to maintain the tires at the recommended tire pressure will cause premature wear, and failure to maintain the tires could lead to damage or personal injury.

Use Within a Motor Vehicle

Do not sit in or operate your scooter in a motor vehicle such as a train, bus, or large van. Stow or rack your scooter according to the motor vehicle's guidelines before entering or when entering the motor vehicle. Never sit in your scooter while it is on or in a motor vehicle which is operating or in motion.

Batteries

Do not use automotive batteries with your scooter. Always charge your scooter's batteries in a well-ventilated area. We recommend that you periodically charge your batteries, such as once a month, when your scooter is not in regular use. Ensure the switch is in the off position when the batteries are charged. Ensure that the power plug is inserted and plugged firmly into the battery during charging. Do not use an extension cord while charging the batteries. Do not use a battery which is cracked, leaking, or otherwise damaged. Do not use your scooter if the battery is cracked, leaking, or otherwise damaged. Keep tools and other metal elements away from the contact terminals of the batteries. Remove the batteries when transporting your scooter.

Modifications to the Scooter

Do not disassemble or modify your scooter on your own. Do not remove or disable any element or feature of your scooter. Do not modify the programmable controller governing the scooter's electric, electronic, and electro-mechanical operations. While there are a wide range of after-market products available to modify and alter scooters, some may make your scooter more dangerous to operate or may impair your ability to operate the scooter safely. The seller makes no claim or warranty as to the safety, effectiveness, and operability of any aftermarket product added to your scooter, or as to any modification you make or have made to your scooter.