



To be completed by Authorized ETON Dealership

Place in Dealer's File

ETON America, LLC
Warranty Registration and Pre-Delivery Certification

Grid for Owner's Name

Owners Name

Grid for Address

Address

Grid for City

City

Grid for State

State

Grid for Zip

Zip

Grid for Area Code and Phone

(Area Code)

Phone

Table for Invoice No., Invoice Date, Model, Color, Delivery Date, VIN /Frame No., Engine No.

Table for Dealer No. ET, Dealership Name, Address, City State Zip, Phone, Fax, Sales Persons Name

Pre-Delivery Certification

By signing below, I hereby certify that prior to delivery to the first consumer, Set-Up and Pre-Delivery Servicing was performed on this unit in accordance with instructions contained in the Set-Up and Pre-Delivery Checklist. I also hereby certify that a copy of the Pre-Delivery Checklist was completed and on file in the consumers file for this unit and that the set-up and Pre-Delivery checklist was completed by a trained technician. I hereby certify that the consumer has been made aware of skill training (safety) materials, courses and the importance of training for skill improvement. The consumer has also completed and signed the Buyers Agreement Checklist and a copy has been placed in the consumer's file for this unit. ETON products must be set-up by an authorized ETON Dealer. Any ETON product sold without proper setup by authorized ETON Dealer will void the warranty.

Sales Managers Signature

Date

(Tear at perforation)

Register On-Line at www.etonamerica.com or Fax form to ETON at 864-278-9590

Owner's Identification Card

Table for Owner's Identification Card with fields for Invoice No., Invoice Date, VIN /Frame No., Invoice Amount, Delivery Date, Model, Color, Engine No., Owner's Name, Address, City State Zip, Phone

ETON reserves the right to request a copy of this form at any time.



ID Card to be given to Customer

ETON America Setup and Pre-Delivery Check List

Dealer Name _____ Dealer No. **ET** _____

Address _____ City _____ State _____ Zip _____

Model	Color
VIN/Frame NO. (Place label here) R	Engine No.
Setup Date	Delivery Date
Setup Tech	Sales Person

I certify that this unit has been setup according to the instructions supplied with the unit, including those items checked below.

Tech Name _____

Signature _____

Q/C Checked by: _____

Setup Check List

- | | | |
|--|--|---|
| <input type="checkbox"/> Unit uncrated | <input type="checkbox"/> Handlebar cover installed | <input type="checkbox"/> Caps and lids installed |
| <input type="checkbox"/> Parts inventory Completed | <input type="checkbox"/> Cable, wire and hose routing checked | <input type="checkbox"/> Seat installed and latch checked |
| <input type="checkbox"/> Wheels installed, torqued & pinned | <input type="checkbox"/> Fuel Cap breather tube installed | <input type="checkbox"/> Owners manual, Tool kit stored |
| <input type="checkbox"/> Rubber covers installed & bolts tightened | <input type="checkbox"/> Throttle adjustment bolt checked | <input type="checkbox"/> Racks & bumpers installed
(as required) |
| <input type="checkbox"/> Tires inflated to proper pressure | <input type="checkbox"/> Idle speed adjustment verified | |
| <input type="checkbox"/> Handle bar positioned & torqued | <input type="checkbox"/> All nuts and fasteners checked for proper tightness | |

Pre-Delivery Service Inspection Check List

<input type="checkbox"/> Battery; Electrolyte added and serviced accordingly. Charge checked. **NOTE: Battery does not need to be charged unless the charge check indicates a low charge condition.	<input type="checkbox"/> Fuel system checked 1. Fuel tank inspected and filled 2. (50:1 fuel/oil mixture for 2 cycle engines on first tank) 3. Fuel filter inspected 4. System checked for leaks 5. Cable routing checked	<input type="checkbox"/> Test Ride completed 1. Transmission operation 2. Brakes operation & performance 3. Throttle operation 4. Handling, Steering & Handlebars 5. Engine idle and acceleration
<input type="checkbox"/> Electrical system check 1. Head lights / tail lights 2. Indicator lamps 3. Engine stop switch 4. Safety stop switch (Tether) 5. Remote stop system 6. Charging system 7. Starter motor operation	<input type="checkbox"/> Throttle operations 1. Return from full open to idle 2. Free lever travel 3. Throttle stop bolt setting <input type="checkbox"/> Air filter for uniform oil distribution <input type="checkbox"/> Brake lever adjustment & operation <input type="checkbox"/> Kick starter handle onboard/Installed	<input type="checkbox"/> Checked for oil and fuel leaks <input type="checkbox"/> Drive chain adjustment and slack <input type="checkbox"/> Engine oil tank level checked filled with high grade 2 cycle injector oil <input type="checkbox"/> Owner's manual and tool kit onboard <input type="checkbox"/> Wheel caps installed

I certify that this unit has had the Pre-Delivery inspection and Service completed. This inspection was performed in accordance with the setup instructions supplied with the unit and those items checked above.

Tech / Sales Rep: _____ Date: _____ Q/C Check by: _____ Date: _____



Eton Beamer Set-up Instructions

- 1) Uncrate Scooter.



- 2) Inventory parts package (see check list)



- 3) Prep battery by adding electrolyte (About 1 hour for battery to come to full charge. DO NOT put on charger).



- 4) Install rear license plate holder with (2) bolts & washer (20x8mm)



- 5) Check tire pressure. Inflate to 25psi / 1.75kg/cm²



- 6) Install handlebar mirrors using 14mm wrench. (**NOTE:** Right hand mirror is left-hand threaded)



- 7) Install battery in battery compartment of floor board.





Eton Beamer Set-up Instructions

- 8) (**NOTE:** red lead to positive terminal and black lead to negative terminal)



- 9) Install battery compartment cover with three screws provided.



- 10) Install floor board mat by pressing rubber pins on back of mat through holes in the floor board.



- 11) Remove Oil tank access panel from center body cover by removing the retaining screw and pull cover away from center cover at bottom.



- 12) Fill oil reservoir with high grade synthetic 2 cycle injector oil.



- 13) Replace Oil tank access cover and retaining screw.

- 14) Fill fuel tank with pre-mix 50:1 fuel/oil. (First tank only)





Eton Beamer Set-up Instructions

- 15) Check all fuel line for leaks and loosen the carburetor bowl drain screw. Allow fuel to drain from carburetor until fuel is running clear.



- 16) Tighten carburetor bowl drain bolt.
17) Check rear brake adjustment. Adjust rear brake cable to remove all slack so that the brake arm starts to engage when the brake lever is squeezed. (No more than 1/4" of free travel at the lever tip.)



- 18) Check front and rear wheel axle nut torque. Values are:
Front axle nut 44lbf-ft / 6.0kgf-m
Rear axle nut 86lbf-ft / 12.0kgf-m
19) Use the three Phillips head screws and the rubber washers to install the muffler guard as shown in the picture.



Matrix (PN2C) Only

Check Speedometer cable connection on front wheel.



- 20) Check operation of all lamps, turn signals, head lamps, tail/brake lamp.
21) Start the engine by setting the engine stop switch to the ON "O" position and squeezing the right-hand brake lever to engage the safety brake switch. Press the starter button while giving the engine some throttle.



Left Handlebar Controls



Right Handlebar Control



Eton Beamer Set-up Instructions

- 22) Test PTC head light controller by starting engine. Set head light beam control to high beam position by sliding control switch to full right position. Allow engine to idle for 1 minute. The headlights should dim to 20% of full power. Increase engine speed and the headlights should return to full power.



Right Handlebar Control

- 23) Check the engine idle by allowing the engine to warm up for 5-10 minutes and test idle speed (RPM) idle speed is 1600rpm. Adjust as needed.
- 24) Test ride scooter and check all fasteners and nuts for proper tightness.
- 25) Complete setup form check list.

Beamer II & Beamer Matrix Parts Packing List

Qty	Item No.	Description
1	750.001	Owner's Manual
1	650.462	Tool Kit
1	750.220	Battery Compartment cover
3	750.399	Battery Cover Screws
1	750.249	Footrest Rubber Mat
1	750.173	Battery (GTX5L-BS)
1	750.227	Rear view Mirror (RH)
1	750.278	Rear View mirror (LH)
2	750.379	License plate holder bolt/washer
1		Setup Instruction Sheets
1		Unit Folder containing:
		Buyer agreement
		Setup Checklist / PDI form
		Registration Form
		VIN Labels
1	Matrix Only	Luggage Box Assembly
1	Matrix Only	Exhaust Muffler Cover



Eton Beamer Set-up Instructions

Luggage Box Installation (Beamer Matrix and Optional Beamer II only)

- Remove mounting hardware from inside luggage box.
*Note: the Key for the lock maybe taped to the poly bag the box is wrapped in. **DO NOT** discard any packing material until you have completed the installation.*

Beamer Luggage Box Contents		
Ref #	Description	Qty
(1)	Luggage Box	1
(2)	Mounting Plate	1
(3)	Washer	8
(4)	Mounting Bolts	4
(5)	Mounting Tabs	2
(6)	Nuts	4
(7)	LED Wire - Attached to (1)	1
(8)	Box Pad	1
(9)	Key (Not shown)	2

- With the lid open, set the rear luggage box (1) onto the carrier rack at the back of the bike.
- Place the mounting plate (2) on the bottom inside of the box. Install the four bolts (4) and four washers (3) through the mounting plate and luggage box as shown in the diagram.
- Install the mounting tabs (5) underneath the carrier rack on the back of the bike. Install the remaining washers and the nuts (6) on the ends of the bolts.
- Center the luggage box on the carrier before tightening the nuts on the ends of the bolts to hold the box in place.
- Run the LED wire (7) through the bottom opening of the luggage box. Plug the wires into the harness at the right hand rear of the bike. No splicing is necessary when installing. *Note: the wires are usually tucked underneath the rear fender just above the DOT plate.*



- Place the box pad (8) inside of the box.

