



GreenEnergy GreenCity

## Owner's Service Manual



ECOVESPA (RL)

ECOVESPA (SL)

ECOFIRE

ECOTEEN

ECOMINI (CAR)

[www.electroecomobility.com](http://www.electroecomobility.com)



GreenEnergy GreenCity

# CERTIFICATE

**TO WHOM SO EVER IT MAY CONCERN**

This is to Certify that Electroeco Mobility Electric Two Wheeler

Model Name . . . . . Bearing

Vehicle Identification No. . . . .

Is Manufactured In India By ECOINDIA ELECTROMECH PVT. LTD.

( Vapi - Gujarat - 396 191)

[www.electroecomobility.com](http://www.electroecomobility.com)



GreenEnergy GreenCity

## Owner's Manual

Dear Customer,

Congratulations on purchasing your **ELECTROECO ELECTRIC SCOOTER**. You are now the proud owner of a dynamically engineered masterpiece that exudes a powerful character and personifies sheer driving pleasure. Team **ELECTROECO Mobility** will update you about the functions of your electric scooter.

**Enjoy the pollution free ride with GreenEnergy, GreenCity.**

Warm Regards,

**Team ELECTROECO Mobility**

**( Vapi - Gujarat - 396 191)**



# Owner's Manual

## **Battery and Charger Operation:**

The charger provided with scooter is a sophisticated & special purpose electronic charger.

This charger has additional protective features which provides protection from short circuit, high temperature and reverse polarity.

## **Charging your battery:**

1. Connect the charger to the battery by plugging the connector into the charge socket.
2. Plug the charger into the wall outlet, ensuring the charger is turned off.
3. Turn on the charger using the switch in the wall socket.
4. LED Indication
  - a) The LED will illuminate when charger is plugged & switch is in ON position.
  - b) The LED will change its state when the battery is fully charged.
5. When charging is complete turn off the charger.
6. Switch off and unplug the charger from the wall outlet first and then disconnect from battery/charging point. your scooter is now ready.

## **Note :**

1. While charging battery, ensure MCB is in ON position.



# Owner's Manual

Do's & Don't for battery charger & E-Scooter & Battery Care & Precautions.

1. Batteries will take 3 to 5 hours from full charge. Batteries are to be recharged once in every 15 days even if vehicle is not in use.

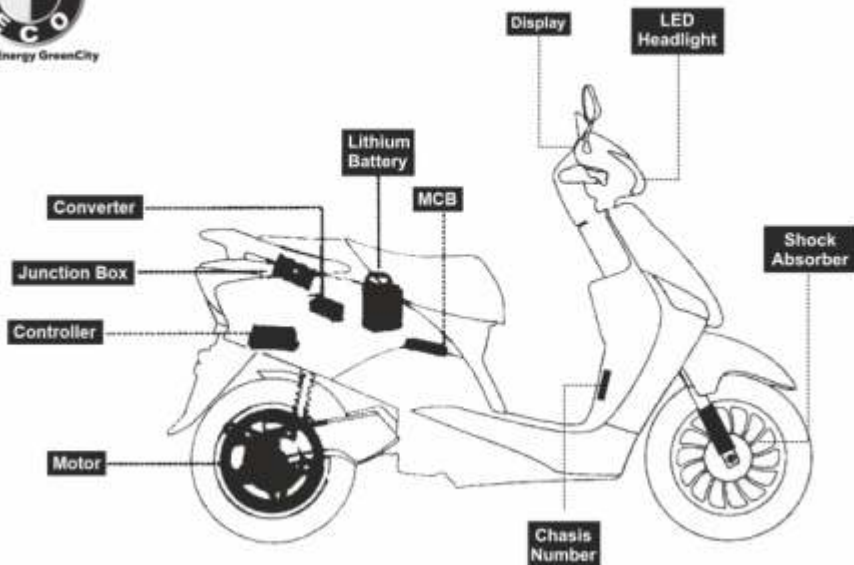
## **Battery Care & Precaution**

1. Heat Kills the battery. Avoid charging immediately after long drive. Try charging in the night.
2. Battery loses charge even when not used.
3. Batteries are sealed. Do not attempt to open.
4. When charging the battery outside the Scooter, batteries must be kept in ventilated area away from inflammable material and out of reach of children & pets.
5. Batteries must be kept as cool as possible to ensure the long life & good performance. Batteries become abnormally hot & start bulging if vehicle is driven under overload for long distance, is charged under sunlight, is charged immediately after driving or the charger is kept 'ON' for a long period of time even after battery is fully charged. The battery life of your vehicle can be substantially extended by following simple tips mentioned in owner's manual handed over to you at the time of purchase of vehicle.
6. Check your charger voltage 48/60/72 Volts which type you use.



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# Owner's Manual





# Owner's Manual

## TECHNICAL SPECIFICATIONS

OPERATIONAL SPECIFICATION	
1. Maximum Speed	25 / 50 / 75/100 Km/Hr
2. Maximum Noise	Noise Less
BATTERY	
1. Type	Maintenance Free VRLABattery/LI-on/LFP
2. System Voltage	48V / 60V / 72V / Lithium / Life Po4
3. System Voltage	12V, 25 Ah x 5Nos. / 20Ah / 30Ah / 35Ah / 40Ah (Lithium)
RANGE PER CHARGE	
	60-120 / 150/ 200 Kms.
BATTERY CHARGER	
1. Input Voltage (Normal)	220 V, 50Hz / 6/10 Amps
2. Output	Rated Charging Voltage
3. Charging Time	5 / 4 / 3 Hours
MOTOR	
1. Type	Permanent Magnet Brushless DC Motor
2. Output Power	250 / 800/ 1000 / 1500 Watt
TYRE	
1. Size Front-Rear	3,00-10, 4pr & 3,00-12, 4pr, 4-00-14, 4pr, 4-00-17, 4pr
BRAKES	
1. Type	Front & Rear Disc Break / Drum Brake
2. Size	
METERING	
1. Speed Measurement Km/Hr	Digital
2. Accumulated Distance Measurement	Digital
3. Battery Meter	Digital
LIGHTS	
1. Head Light	12V-80V SW
2. Tail Light	12V
3. Turn Light - Front - Rear	12V-3W

Products : Under Standard Test Conditions at 75Kgs payload. ECOTEEN, ECOVSPA, ECOFIRE.

Technical Specification / Photo Shown in this Manual are subject to change without any prior notice in view of the product modification / Upgradation



# Owner's Manual

## FREE/PAID SERVICE AND PERIODICAL MAINTENANCE SCHEDULE

Free Service and Periodical maintenance for VRLA /Lithium-ion / LifePo4 battery scooter			Booklet No.
Particulars	Free Service	Free Service	Free Service
	1st FS (30 Days)	2nd FS (60 Days)	3rd FS (90 Days)
Mention Service Date			
Mention Job Card No.			
Both Brakes C & A	C & A	C & A	C & A
All Control cables	I	I	I
Operation of all Locks	I & L	I & L	I & L
Operation of all Switches	I	I	I
Operation of Horn	I	I	I
Working of all light	I	I	I
Wiring check for intact insulation	I	I	I
Control Cable Free play & Functions	I & L	I & L	I & L
<b>Road Test For:</b>			
1. Rear & front Brake Operations	I	I	I
2. Throttle Functions	I	I	I
3. Movement of handle Bar	I	I	I
4. Motor Operations	I	I	I
5. Movement of Wheel & their free movement	I	I	I
6. Front Fork Play	I	I	I
7. Front & Rear Suspension Functions	I	I	I
MCB Connections	I	I	I
Battery Terminal Connections	I & C	I & C	I & C
Tyre Pressure I & A	I & A	I & A	I & A
Tyre Wear & Rotation	I	I	I
Electrical couplers and joints	I & C	I & C	I & C
Front & Rear Wheel Bearing	I	I	I
C - Clean L- Lubricate CDC- Charge, Discharge & Charge R- Replace I- Inspect, Correct & Replace if Required T- Tighten to specified torque			

Getting the service done on time is critical for safety and performance of the vehicle battery. Please Note: The warranty of the scooter and the battery will be null and void if services are not done on time.



# ELECTROECO MOBILITY Warranty Card

## Vehicle Details

Owner's Name : .....

Chassis No. : .....

Motor No. : .....

Battery No. : .....

Charger No. : .....

Controller No. : .....

Registration No. : .....

Date of Purchase : .....

Authorised Dealer

Stamp Here



**Owner's Manual**  
**SERVICE COUPON**

**1st Service (30 Days)**  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**FREE**

Servicing Dealer Stamp

**Owner's Manual**  
**SERVICE COUPON**

**2nd Service (60 Days)**  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**FREE**

Servicing Dealer Stamp



Owner's Manual  
**SERVICE COUPON**

3rd Service (90 Days)  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**FREE**

Servicing Dealer Stamp

Owner's Manual  
**SERVICE COUPON**

4th Service (6 Month)  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**FREE**

Servicing Dealer Stamp



**Owner's Manual**  
**SERVICE COUPON**

**5th Service (9 Months)**  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**PAID**  
**SERVICE**

A large, empty rectangular box with a thin black border, intended for a servicing dealer stamp.

Servicing Dealer Stamp

**Owner's Manual**  
**SERVICE COUPON**

**6th Service (12 Months)**  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**PAID**  
**SERVICE**

A large, empty rectangular box with a thin black border, intended for a servicing dealer stamp.

Servicing Dealer Stamp



**Owner's Manual**  
**SERVICE COUPON**

**7th Service (15 Months)**  
**From the date of sale**

Model Code :

Serviced on :

Km's Covered :

**PAID**  
**SERVICE**

**Servicing Dealer Stamp**

**Owner's Manual**  
**SERVICE COUPON**

**8th Service (18 Months)**  
**From the date of sale**

Model Code :

Serviced on :

Km's Covered :

**PAID**  
**SERVICE**

**Servicing Dealer Stamp**



**Owner's Manual**  
**SERVICE COUPON**

**9th Service (21 Months)**  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**PAID**  
**SERVICE**

A large, empty rectangular box with a thin black border, intended for a servicing dealer stamp.

Servicing Dealer Stamp

**Owner's Manual**  
**SERVICE COUPON**

**10th Service (24 Months)**  
From the date of sale

Model Code :

Serviced on :

Km's Covered :

**PAID**  
**SERVICE**

A large, empty rectangular box with a thin black border, intended for a servicing dealer stamp.

Servicing Dealer Stamp









Stop



Give Way



One Way



No Entry



One Way



One Way  
Both Direction



Right Turn  
Prohibited



Left Turn  
Prohibited



Right Hair  
Pin Band



U-Turn  
Prohibited



Over Taking  
Prohibited



Horns  
Prohibited



Speed Limit



Compulsory  
Turn Left



Compulsory  
Ahead Only



Compulsory  
Turn Right Ahead



Compulsory Ahead  
Or Turn Right



Compulsory Ahead  
Or Turn Left



Compulsory  
Keep Left



Compulsory  
Sound Horn



Advance Meter



Advanced Next  
Gen Lights



Backrest



Brake Adjustor



Removal Battery



Cut off Switch



Strong Shockers



Spacious Boot  
Space



Disc Brake



Larger Leg Space

STAMP HERE

Authorised Dealer



Authorised Dealer

**GreenEnergy GreenCity**

**Customer Care : 63555 94812 / 95737 76045 / 82009 19758**

**info@electroecomobility.com**

**Regd. Office / Factory / Service Center**

**Survey No.1456, Plot No. 01,, NH-48, Beside Toyota/Mahindra Showroom,  
Balitha, Vapi - 396 191. Gujarat, India**

**ElectroEco Mobility - Chala Showroom**

**9, Tirupati Plaza, Opp. HDFC Bank, Chala, Vapi - 396 191. Gujarat, India**

**ElectroEco Mobility - Gunjan Showroom**

**Besides Jeevandeep Hospital, N.H. 08, Vapi - 396 191. Gujarat, India**



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