

# INTRODUCING **REO LI PLUS,**



No License  
Required



No Registration  
Required



Dual Tone  
Sporty Colors



70+ km\* Range  
on a single charge



## FOREWORD

Dear User,

### Thank you for Amping it Up!

Congratulations on purchasing the Ampere Reo Plus Li Electric Scooter and joining our growing numbers of quality-conscious EV customers with love for the environment. We take great pride in the quality and workmanship that goes into every Ampere vehicle. We hope you will, too.

This Owner's Manual explains how to operate your new Ampere Electric Vehicle. Please read the instructions carefully and familiarise yourself with the operating mechanism, controls and maintenance requirements. This will help you get the best out of your Ampere EV and assure a safe, trouble-free ride.

All the information and specifications provided in this Manual are correct at the time of printing. However, as a result of Ampere's continual product improvement, we reserve the right to make changes at any time, without notice.

**Every Gully Electric**





## INTRODUCTION

Electric Vehicles (EVs) are gaining a strong following across the country. With low maintenance and running costs when compared to a conventional petrol vehicle, EVs also offer the added benefits of reduced carbon footprint and zero-emission.

Established in 2008, Ampere has the firm backing of a lineage of **164+ years of Greaves**. With an extensive dealer network across **400+ dealer network**, you have the Ampere assurance wherever you go.

Ampere's range of trendy and cost-effective Electric Vehicles has taken the world of e-mobility by storm. With 15 years of EV experience under our belt, we make EVeryday Mobility Exciting.

**Get ready for the Reo Plus Li - it's time to Amp it Up.**

**15 YEARS**  
OF ELECTRIC VEHICLES EXPERIENCE

**600,00,000+\***  
LITRES OF PETROL SAVED

**300,000+\***  
HAPPY CUSTOMERS & GROWING

EQUIVALENT TO PLANTING  
**40,00,000+\***  
TREES

\* AS ON APR' 24

Every Gully Electric



## NEAR YOU, WITH YOU, ALWAYS

PAN INDIA SERVICE TOUCHPOINTS



## PROFESSIONAL EXPERTISE

COMPANY-TRAINED TECHNICIANS  
AT ALL DEALERSHIPS



## SERVICE ON WHEELS\*

FOR ROADSIDE ASSISTANCE

1 (ONE) FREE SERVICE AT SERVICE CENTRE



## TOLL-FREE SUPPORT

FOR IMMEDIATE QUERIES

TOLL FREE No. 1800 123 9262



## UP TO 2 YEARS WARRANTY FOR BATTERY\*

1 YEAR OR 10,000 Kms WARRANTY FOR CHARGER,  
MOTOR, CONTROLLER & CONVERTOR



## PROMPT & RELIABLE SERVICE

T&C Apply.

Every Gully Electric

## CONTENTS

### **Introducing your Reo Plus Li**

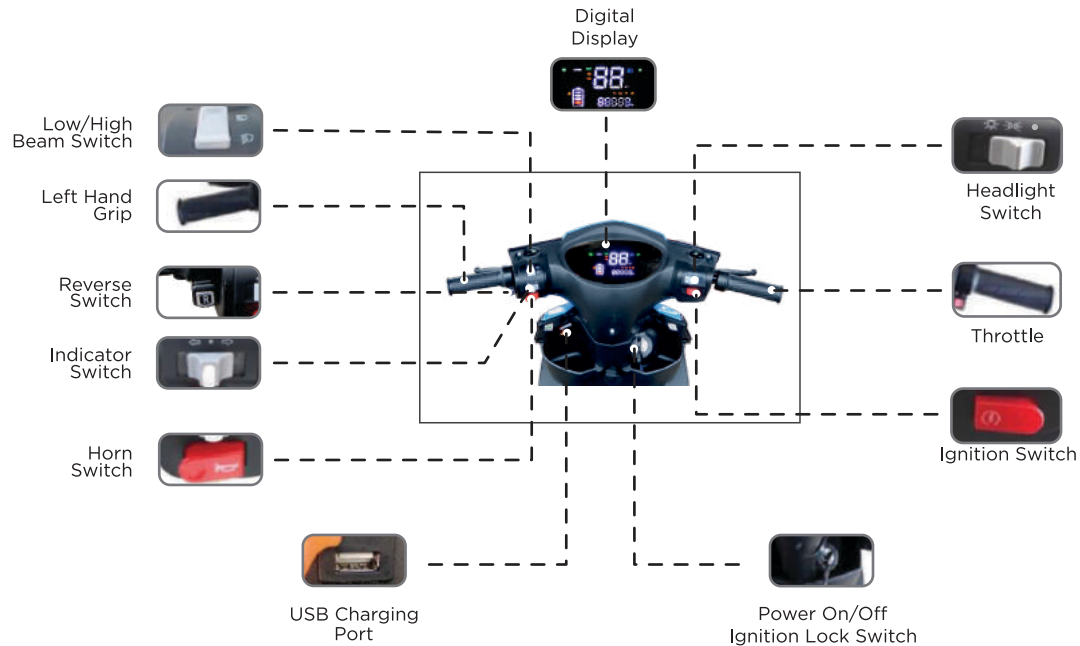
- I Overview - 05
- I Main technical parameters and specifications - 07

### **Vehicle care guide**

- I Warranty policy - 08

## INTRODUCING YOUR REO PLUS LI | 2. OVERVIEW

### 2.1 Vehicle and parts diagram



Every Gully Electric

Note : Some parts displayed above may be available as accessory.

## INTRODUCING YOUR REO PLUS LI | 2. OVERVIEW

### 2.1 Vehicle and parts diagram



Note : Some parts displayed above may be available as accessory.

Every Gully Electric



## INTRODUCING YOUR REO PLUS LI

### 3. MAIN TECHNICAL PARAMETERS AND SPECIFICATIONS

MAX SPEED	25 Kmph
MAX LOADING CAPACITY	100 Kgs
CHARGE TIME	5 to 6 Hrs
BATTERY	48V, 28Ah Li Battery
CHARGER	48V, 6A Li
CONTROLLER	BLDC Vector Sine Wave
MOTOR POWER	250 Watts
BRAKE	Mechanical Drum
SUSPENSION	Front - Telescopic, Rear - Coil Spring
TYRE	3.00-10 4PR
WHEEL	2.15J x 10
DIMENSIONS (L x W x H)	1730 x 660 x 1200 mm
GROUND CLEARANCE	112 mm
WHEEL BASE	1334 mm

#### Every Gully Electric

Note: Features, specifications and colours are at sole discretion of manufacturer and liable to change without prior notice.

## REO PLUS LI OWNER'S MANUAL | 4. WARRANTY POLICY

Component	Life Cycle from Date of Purchase	Warranty Eligibility & Replacement Condition
Battery	2 Years or 20,000 Kms whichever is earlier	<p>Eligibility : BMS Failure, Manufacturing Defect based on GEMPL analysis &amp; Capacity reduction &lt;60% of rated capacity.</p> <p>No Warranty in case of defects occurred on account of charging related issues i.e. Over Voltage, Over Current, Voltage fluctuation, Non recommended charger, Extended charging cable, Electrical circuit ground issue, Charging Socket looseness, Charging Plug Pin burnt cases, etc.</p>

Remarks:

- Measurement Standard for Remained Capacity: The capacity is measured at 25°C by fully charging such battery with GEMPL offered charger and discharging the battery at 15A until battery BMS is cut off by GEMPL offered discharger.
- Defective batteries or chargers need to be returned to the factory / supplier by the dealer or service centre.

Component	Life Cycle from Date of Purchase	Warranty Eligibility & Replacement Condition
Motor, Controller, Charger & DC to DC Converter	1 Year or 10,000 Kms whichever is earlier	Defective part will be serviced

Remarks:

- For claimed components during the warranty period, dealers/distributors should offer Battery Inspection reports based on which, GEMPL will take steps to replace /repair or provide other options.
- In all cases, the warranty is applicable from the date of sale to the original purchaser.
- GEMPL warrants that it will either repair or replace any Ampere-supplied part that is found defective, in material or workmanship, under normal usage conditions.
- During the warranty period, if any item/component is replaced, the warranty period will be from the date of sale/purchase and not from the date of replacement.

**Every Gully Electric**



**GREAVES  
ELECTRIC  
MOBILITY**

FOLLOW US ON:



**AMPERE**  
***TAKE CHARGE***

**Test ride on call: (1800) 123 9262 | [ampere.greaveselectricmobility.com](https://ampere.greaveselectricmobility.com)**