

**MAXIMUM SAVINGS, MAXIMUM SAFETY**

INTRODUCING

# **ALL NEW RED 80**



Colored LCD  
Cluster



Safe LFP  
Battery



Keyless Start with  
Premium Keyfob



Front Disc  
Brake

**3Y/30,000 KMs BATTERY WARRANTY**



No License  
Required



No Registration  
Required



Dual Tone  
Sporty Colors



80 km\* Range  
on a Single Charge

## FOREWORD

Dear User,

**Thank you for Amping it Up!**

Congratulations on purchasing the Ampere Reo 80 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 lower maintenance and running costs as compared to a conventional petrol vehicles; 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 authorized dealer network across 350+ locations, you have the Ampere assurance wherever you go. Ampere's range of trendy and cost-effective EVs has taken the world of e-mobility by storm. With 16 years of EV experience under our belt, we make EVeryday Mobility exciting.



**3.8+\***  
BILLION ELECTRIC KILOMETRES



\*As on December 2024

**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



## SUPPORT

FOR IMMEDIATE QUERIES

Contact us : 0804 556 0700



## UP TO 3 YEARS /30,000Km WARRANTY FOR BATTERY\*

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



## PROMPT & RELIABLE SERVICE

\*T&C Apply.

Every Gully Electric



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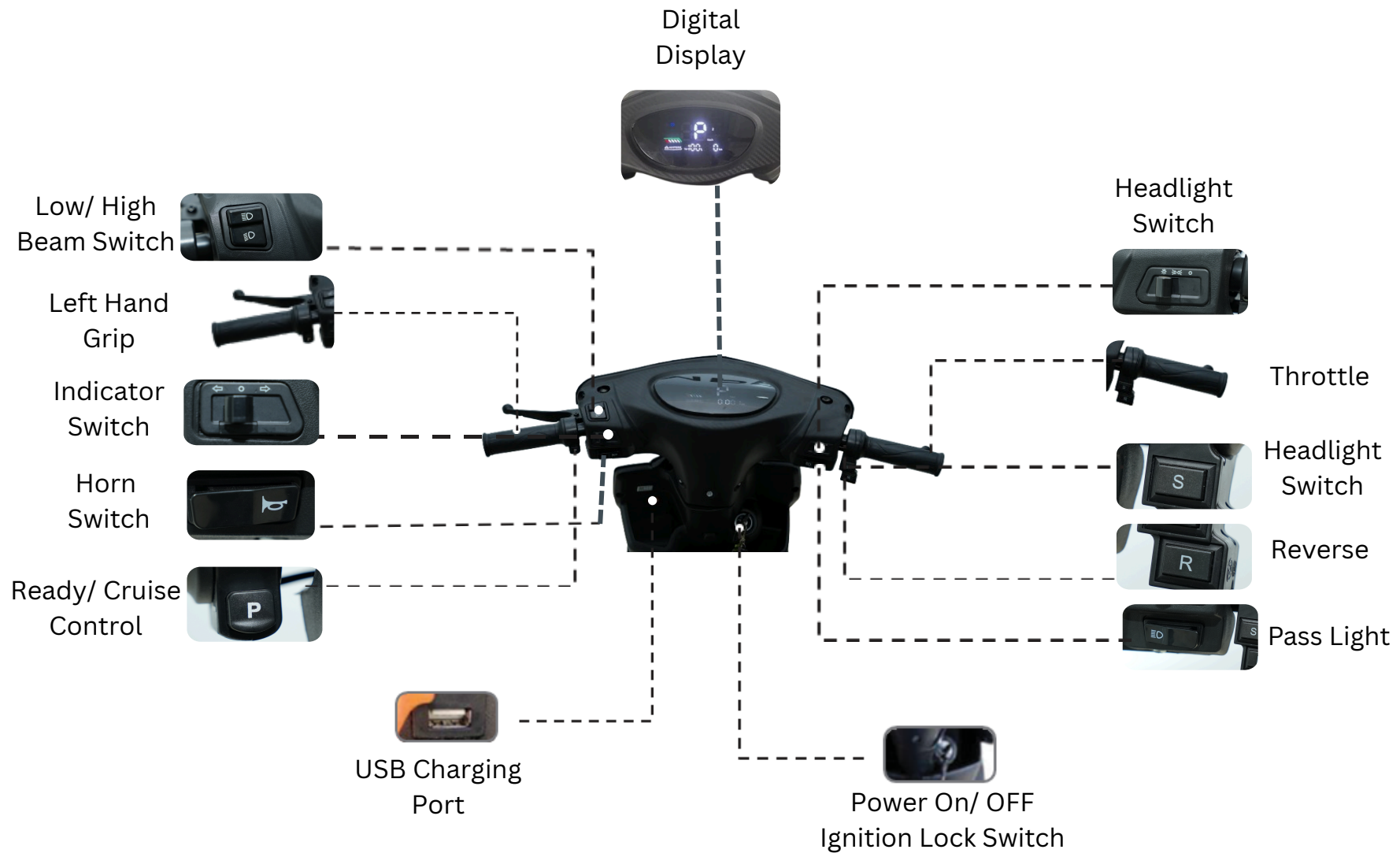
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# Introducing your Reo 80 | Overview

Vehicle and parts diagram



# Introducing your Reo 80

## Overview

Vehicle and parts diagram



# SPECIFICATIONS

**REO 80**

Top Speed @100% SOC (Kmph)	25
Reverse Speed	Yes
EV Range (Km/C)	80*
Detachable Battery	Yes
Battery (kWh)	1.44
Battery Type	LFP
Full Charge Time (hrs)	5hours 30min
Motor power (watts)	250
Drive Type	BLDC Hub
Tyre Size	F&R: 10"
Wheel Type	Alloy
Brakes (Front)	Disk
Brakes (Rear)	Drum
Suspension (Front)	Telescopic
Console	LCD
Wheelbase (mm)	1370
Head Lamps	LED
Tail Lamps	LED

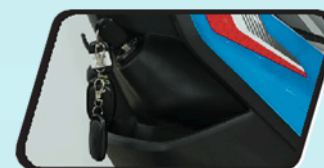
Available colours:



*Front Disk Brake*



*Colored LCD Cluster*



*Keyless Start with Premium KeyFob*



*Safe LFP Battery*



\*T&C Apply

\* As per internal test conditions.

## REO 80 OWNER'S MANUAL | WARRANTY POLICY

Component	Life Cycle from Date of Purchase	Warranty Eligibility & Replacement Condition
Battery**	3 Years or 30,000 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.

\*\*For Battery, degradation of 10-12% in capacity will occur per year

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.



# VEHICLE MAINTENANCE SCHEDULE



	Paid Service				
Kilometers	1000	5000	10000	15000	20000
Period from the date of sale	1 Month	6 Months	12 Months	18 Months	24 Months
Swing - arm bolt tightness	I & A	I & A	I & A	I & A	I & A
Side stand pivot		C, L & A	C, L & A	C, L & A	C, L & A
Main stand Pivot		C, L & A	C, L & A	C, L & A	C, L & A
Steering operation	I & A; L If required	I & A; L If required	I & A; L If required	I & A; L If required	I & A; L If required
Front axle nut tightness	I & S	I & S	I & S	I & S	I & S
Tyre pressure front & rear at cold condition	I & S	I & S	I & S	I & S	I & S
Brake cam & pivot pin - rear	I & L	I & L	I & L	I & L	I & L
Brake shoe wear - rear	I, C/R	I, C/R	I, C/R	I, C/R	I, C/R
Rear brake cable free play	I & A	I & A	I & A	I & A	I & A
Brake rear free play	A	A	A	A	A
Brake pad wear - front	I, C/R	I, C/R	I, C/R	I, C/R	I, C/R
Brake fluid	I & T	I & T	I & T	I & T	I & T
Brake hose	I	I	I	I	I
Tyre wear & condition	I / R	I / R	I / R	I / R	I / R
Rear shock absorber	I / R	I / R	I / R	I / R	I / R
Disc	I / R	I / R	I / R	I / R	I / R
Front fork	I / R	I / R	I / R	I / R	I / R
Hardware - rear shock mounting, disc mounting, caliper mounting, master cylinder mounting, fork mounting bolt on under bracket	I & S	I & S	I & S	I & S	I & S
Mirrors	I & S	I & S	I & S	I & S	I & S

Replace - R Top up - T Inspect - I Set - S Clean - C Adjust - A Lubricate - L

**\*\*\*Recommended Maintenance/ Service schedule @ every 5000 km/6 Months whichever comes earlier**



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