



E-VAN GUIDE

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VEHICLE SPECIFICATIONS

- 4.8 cubic metre load space
- Unladen weight 1,555 kg CVW
- 905 kg load capacity
- 52.5 kWh battery
- Range up to 151 miles at full capacity
- Eco Mode restricts the vehicle to 58mph

SECURITY

- Make sure all locks are in working order
- Never leave your vehicle unattended with the keys in the vehicle
- Never leave consignments where they are visible and unattended in your vehicle
- Ensure the vehicle is secure whilst making collections/deliveries

BEST PRACTISES

Operations cannot control all factors that allow the vehicle to achieve the maximum range and capability but can ensure the driver fully understands the required driving style to achieve the best results. To help you to drive the ED3 most efficiently, you should adopt driving techniques, such as:

Drive smoothly – anticipate situations and other road users as far ahead as possible to avoid unnecessary braking and acceleration.

- Do a smooth and controlled use of the accelerator.
- Do not accelerate or brake too harshly. Look ahead and not charge up to the next set of red lights.

Keep the vehicle moving – keep the vehicle moving wherever possible, small gains in regeneration will add up

- Good forward planning, allowing the vehicle to slow gradually over a longer distance, advice from the manufacturer is for less regeneration over a longer distance
- Good observation on approach to roundabouts, junctions etc therefore allowing the vehicle to remain in motion as much as possible.



BEST PRACTISES

Use the available vehicle controls

- Vehicle controls are to be used in a smooth and progressive manner
- Use the ECO mode and different Regeneration levels L/M/H depending on the road type and traffic conditions.

Preserve the battery range

- If possible, preheat the vehicle whilst on a charge, this will reduce the negative effect on the battery range
- Avoid alternating between the heater being on full and off, use the heaters ECON setting to set a comfortable temperature and preserve the battery range
- Charge the vehicle following all the procedures described in the Vehicle Charging Lesson

Do the daily vehicle checks

- Make sure you complete a daily vehicle check

The vehicles we use are fitted with tracking devices for the safety and security of both our colleagues and the vehicle. These trackers also monitor driving behaviours and report where poor behaviours are found for further investigation.





VEHICLE CHECKS

Make sure you are checking the vehicle daily

- A: Brake Fluid
- B: Coolant
- C: Screen wash
- D: Bonnet catch





HEATER CONTROLS

- A. **ECON:** Economy heater setting for reduced power and heating.
- B. Heater on-off switch
- C. Air Conditioning to cool the vehicle (or assist with demisting)



STARTING YOUR VEHICLE

- Ensure the handbrake is on
- Footbrake must be depressed
- Turn the key, dashboard lights will illuminate
- Turn the key fully, a **READY** light will be displayed in **Green**



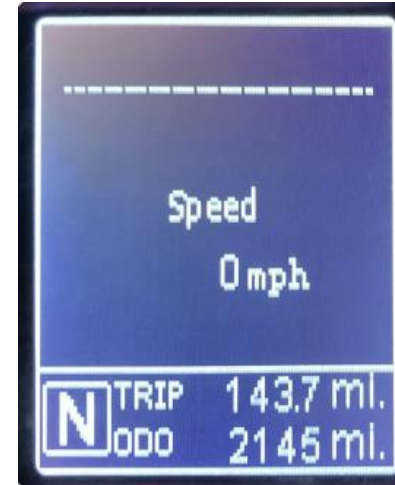
DRIVE AND REVERSE

- Turn the Drive Mode Dial
- **Important:** You must ensure the vehicle is stationary before changing driving modes
- As a professional driver, you must be aware of the requirement to be always in full control of the vehicle



DRIVE MODES

- The vehicle has 2 Drive Modes, Standard and Eco. The Standard Drive Mode is not denoted on the driver display
- The **ECO** mode reduces power output from the motor to the drive train
- The vehicle will remain in the Drive Mode previously selected when the vehicle is started
- The **ECO** mode will help the vehicle achieve the predicted range



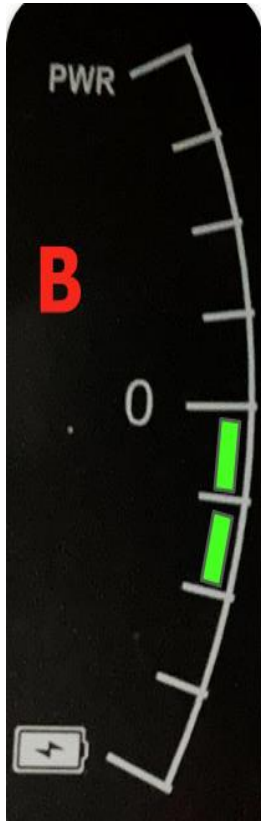


REGENERATIVE BRAKING

- There are 3 levels of Regenerative Braking, Low/Medium/High These are selected by depressing the REG button
- The level of Regeneration used will depend on the road type, traffic conditions and area of operation
- The vehicle will remain in the Regeneration level previously selected after the vehicle is restarted This can be changed when stationary or in motion
- The level of regenerative braking is shown on the driver's display



POWER CONSUMPTION



A: Illuminates in White segments to show the amount of power being consumed, this is similar to a rev counter. To preserve the battery, avoid harsh acceleration and the power gauge becoming fully illuminated.

B: Regeneration Level (Green segments) during coasting or the application of the brakes

C: Battery Level

CHARGING



Type II AC charging lead



The Maxus eD3 has the capability to both AC and DC charges.



DC combined charge system (CCS)
The DC (CCS) lead will be attached to the charging point due to its high voltage.

Flashing **Green** LED: Charging.

Solid **Green** LED: Charging Complete.

Flashing **Red** LED: Charging Fault.

The vehicle does not have to be locked to initiate the charging Process.



CHARGING

Charging Points

To connect, remember **VLC** (Vehicle, Lock and Charging Point)

Step 1: Connect the cable to the **Vehicle**

Step 2: **Lock** the vehicle and use your fob, following the instructions on the charging point

Step 3: Connect the cable to the **Charging Point**

To disconnect follow the above process in reverse

Remember

- Ensure you use your fob to end the charging session
- Remove the charging cable from the vehicle followed by the charging point



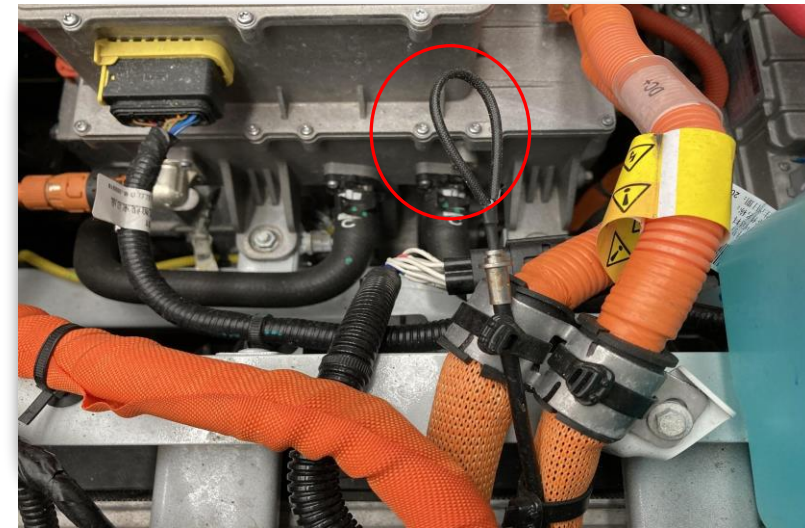
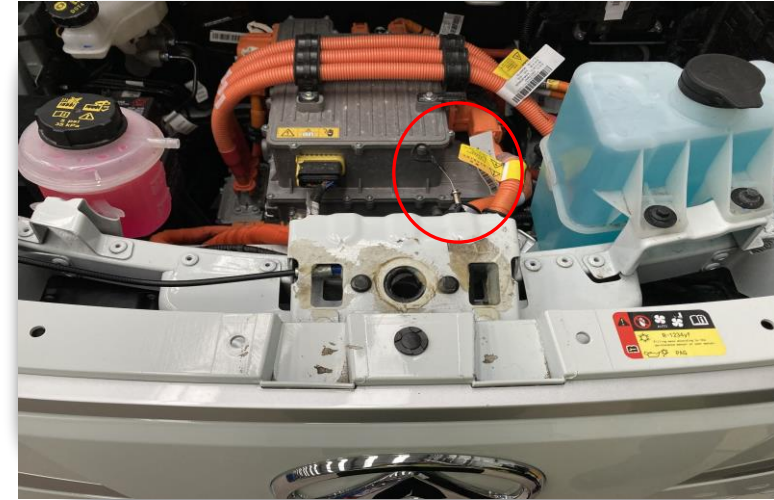
CHARGING

Charging Points

If a type II AC charging lead cannot be removed from the vehicle:

1. Ensure the charging session has been successfully ended.
2. Ensure the charging plug is fully inserted into the vehicle charging port.
3. Lock the vehicle then whilst depressing the unlock button, try to remove the charging cable.
4. In the event of an emergency, locate the manual release cable located under the bonnet release and gently pull upwards.

Please note that the bonnet must be removed and does not tilt upwards.





ADDITIONAL FEATURES

Cruise Control

A: Enable/Disable Cruise Control

B: Rocker switch Down to Set/Up to Resume. Rocker switch Up and Down to increase/decrease your speed

C: Deactivate or pause Cruise Control - this can also be done by using the footbrake





ADDITIONAL FEATURES

The additional features are navigated by using the menu button.

- TPMS
- Power Consumption
- Vehicle Speed
- Range
- SOC (State of Charge)

TPMS: This allows the driver to digitally monitor the tyre pressures. It is important that the correct pressure is maintained (54 PSI/375 KPA).





MAINTENANCE

In the Event of an Incident

If certain parameters are met, the vehicle will ATTEMPT to discharge all remaining power. The driver must then:

- Turn the vehicle off. Remove the key and ensure the key is on your person, if safe to do so, and stand clear.
- Inform the Control.
- Inform the emergency services if required.
- Keep the general public away.

If the emergency services attend, inform them that it is an Electric Vehicle and may potentially still contain power and substances hazardous to health.