# Instruction Manual

## Mobility Scooter

**EMSLA3RED**

SectorCare

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# Safety Instructions

## Emergency Power-Off

Immediately switch off the power supply if any of the following occur:

1. Unexpected or sudden movement
2. Loss of directional control
3. Brake failure

## Safety Instructions

For safe operation of your mobility scooter, do not:

- Carry passengers.
- Operate under the influence of alcohol.
- Tailgate other vehicles.
- Exceed the maximum safe climbing angle.
- Use the joystick erratically on inclines or declines.
- Exceed the maximum user weight capacity.
- Press the power button while moving, as this may damage the electromagnetic brakes or joystick controller.
- Travel on soft or unstable terrain.
- Change direction or reverse before the mobility scooter has come to a complete stop.

## Always:

- Use a slow speed when travelling downhill (return the joystick to the central position).
- Wear the safety belt.
- Keep feet on the footrest while moving.
- Ensure the batteries are fully charged before each journey.
- Charge the mobility scooter in a well-ventilated area.

**Reminder:** When operating a mobility scooter, the driver must obey all road rules and regulations.

# Installation Guide

This scooter primarily comprises four main components: the front body, rear body, seat unit and batteries. The front body includes the controller, handlebar, and footrest. The rear body consists of the drive motor, The rear body includes the brake and electric components, as well as the controller unit. The seat unit comprises the backrest, armrest, and cushion.

01 Controller
02 Basket
03 Head Light
04 Front Wheel
05 Seat
06 Seat Cushion
07 Battery
08 Rear Wheel
09 Supporting Wheel

## Installation Procedure

1. For convenience of transportation and reduction of possible damage, the batteries and seat unit are separately packaged. So you need assemble them onto the main frame of your scooter.

2. Open the packing box of your new scooter, and take off all protective liners, and then take off the scooter that is folded from the box.

3. Adjusting Angle of Tiller: Loosen the lock-nut. Lift the tiller up until a proper angle for yourself. Tighten the lock-nuts to fix the tiller.

4. Assemble The Seat Support: Insert the seat support into the seat tube located on the rear body. Align the bolt hole. Insert the bolt into the hole.

5. Seat assembly: Put the seat onto the seat post. Unlock the seat lock level, adjust the seat toward the front and the lock level will automatically lock the seat. Assemble the left / right armrests respectively into the square tubes below the seat. Adjust the seat width between the armrests suitable for you, tighten the knob.

6. Basket assemble: Assemble the basket into the holder.

## Seat Rotation

1. Pull up the seat lock lever to release the seat.

2. Rotate the seat to your desired direction.

3. Release the seat lock lever, then it will lock the seat automatically.

## Armrest Width

1. Find the fixing screws on the armrest adjusting frame.

2. Release the screws.

3. Move the armrests outward or inward according to your favorite width.

4. Refasten the screws.

### Till Angel Adjustment

1. Loosen the lock knob on the lower end of the tiller. Adjust the tiller back and forth according to your favorite angle.

2. Fasten the knob.

# Usage Operation

01 Battery Gauge
02 Speed Mode
03 Key Switch
04 Horn Button
05 Head Light
06 Left Control Lever
07 Right Control Lever
08 Steering Wheel

## Battery Gauge

Turn on the power switch, the meter will show the battery's power level, the green part indicates that the power is strong, the yellow part indicates that the power is weak, and the red part indicates that the power is very low. The battery must be charged in time.

## Key Switch

Control power of the entire scooter.

## Speed Mode

Adjust the maximum speed of the scooter, turn it clockwise to increase the speed. Rotate counterclockwise to decrease the speed.

## Head Light

Press this button to turn on the light, then press this button again to turn off the light.

## Steering Wheel

Ergonomic loop design, padded with high-density non-slip foam.

## Left Control Lever

Pull the lever backward with your left hand, the scooter moves backwards. The bigger the angle is, the faster the speed is. Slowly release the lever and the scooter will slow down. When it is fully released and the lever is reset, the scooter will stop and be in braking state.

## Right Control Lever

Pull the lever backwards with your right hand to move the scooter forward. The bigger the angle is, the faster the speed will be. Slowly release the lever and the scooter will slow down. When it is fully released and the lever is reset, the scooter will stop and be in braking state.

## Seat Height

1. Pull up the seating fixing bar to release the seat.

2. Pull up the seat.

3. Remove the latch by pulling the latch-ring outward.

4. Adjust the seat height.

5. Reset the seat.

## Charging Batteries With The Off-Board Charger

1. Ensure the scooter is off power.

2. Lift the cover on the battery box.

3. Plug the output connector of the off-board charger into the 3-pin charger socket of the scooter.

4. The red light on the charger turns on that indicates charging on.

5. When charging is nearly finished, the green light turns on. You should continue to charge the battery for one or two hours.

6. It is recommended that your battery are charged for 10 to 12 hours.

7. When the battery is fully charged, unplug the input connector of the charger from the wall outlet and then its output connector from the 3-pin charger socket of scooter.

# Electric Operation / Manual Push Mode

The yellow lever is the Manual brake lever. Move the position of the yellow lever, the brake can be controlled to switch between “electric driving” and “hand pushing”.

**Electric driving:** When the brake lever is moved backwards to the “closed” position, the scooter is in braking state and cannot be pushed. At this position, turn on the power, so the scooter can run normally.

**Push by hand:** When the brake lever is moved forward to the "open" position, the scooter is in a brake release state and can be pushed.

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