



**VOLTRIUM<sup>®</sup>**

Offroader Series

Owner's Manual

Suitable For:

Rogue Dual Motor

Rogue Dual Motor Max



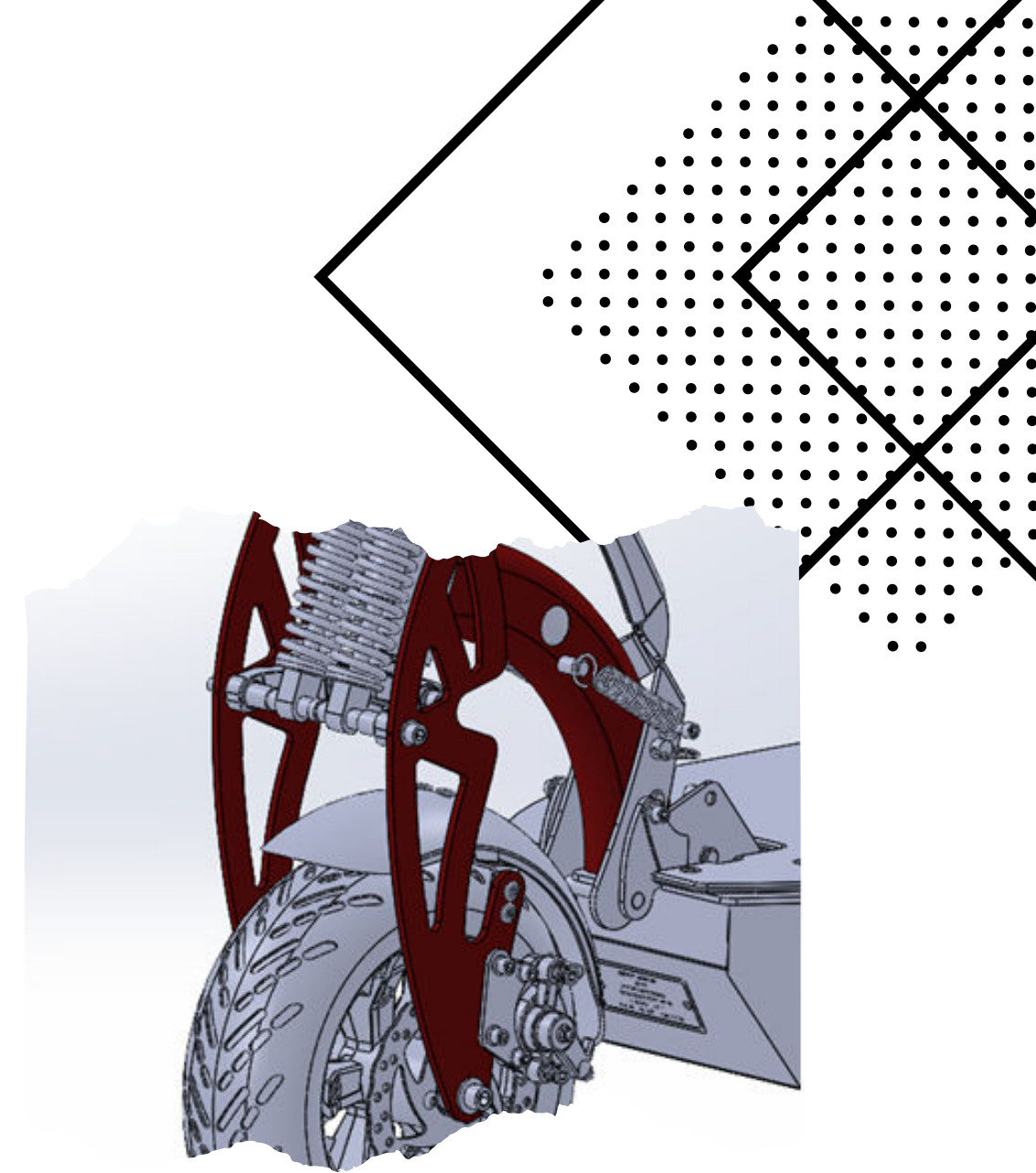
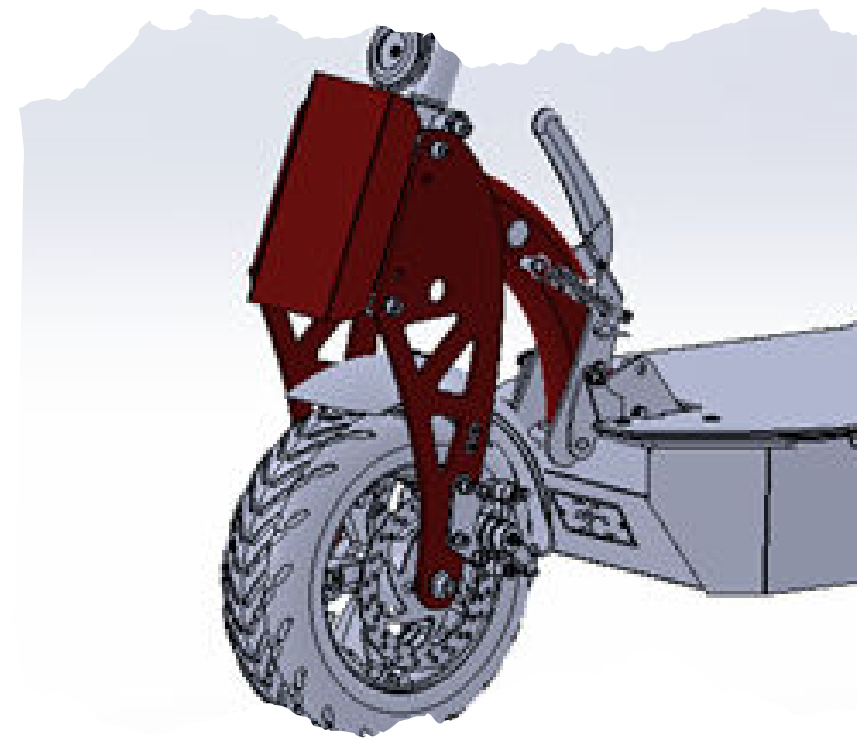
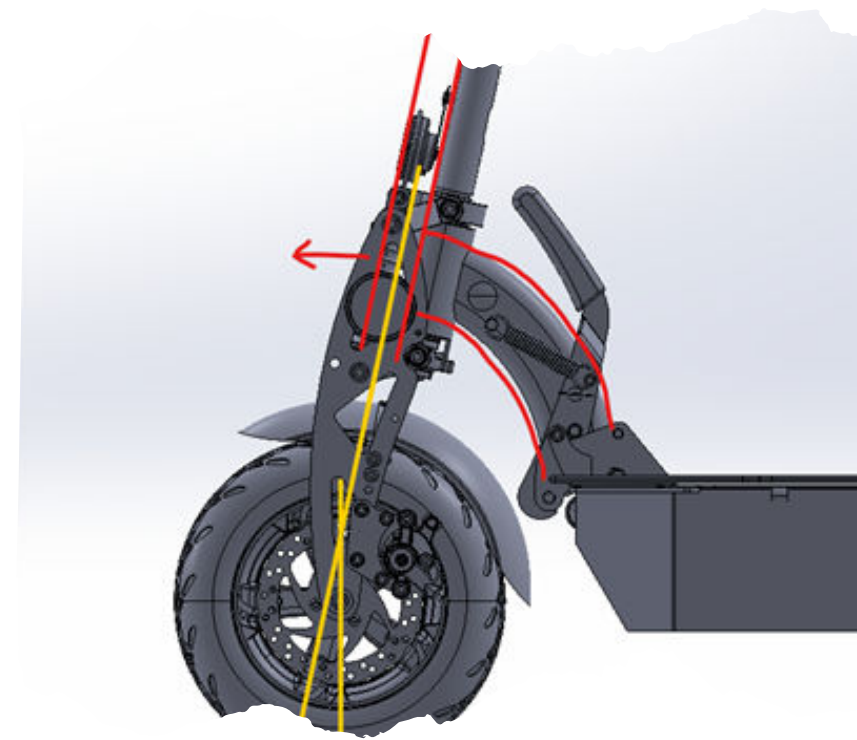
# CONGRATULATIONS AND THANK YOU!

Congratulations on your brand new Voltrium and thank you for supporting the only brand in Australia that designs and engineers their products locally.

It has been an absolute pleasure involving Australian industry and clever minds locally to bring the Rogue Dual Motor series to life

We hope everytime you hop on for a ride you can feel the passion behind our team

Because to us at Voltrium, it's more than just a scooter.



*Hi, it's Jeff & Daniel here, the founders of Voltrium. We'll be popping up throughout this manual when we have a pro tip or valuable insider information to share about our scooters!*

# INSIDE THE BOX

Woohoo! You have received the scooter. Now let's unbox it and hit the paths.

- ☐ Voltrium Offroader(Max)
- ☐ Charger
- ☐ Seatpost & Saddle
- ☐ Emergency Toolkit
- ☐ Accessories (If optioned)



*Pro Tip: Use this checklist and tick the boxes as you remove the packaging to ensure you have received everything.*

# GETTING STARTED

Let's Unfold the scooter, it's as easy as 123

**1** Remove the Rogue Offroader scooter from the box.

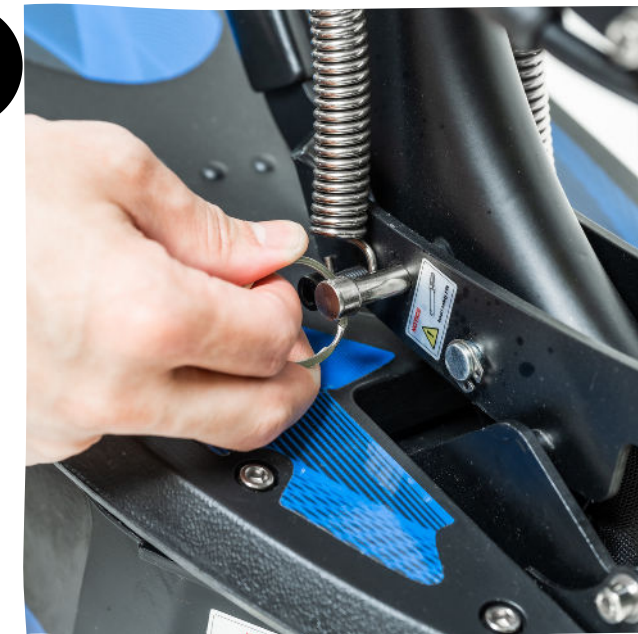
**2** Remove the Safety Pin from the folding mechanism

**3** Push the folding lever downwards towards the footboard, whilst pulling the steering column in the opposite direction to unfold the scooter.

**1**



**2**



**3**



*Pro Tip: Remember to insert safety pin back into the folding mechanism. If the pin does not fit, the scooter hasn't fully unfolded. Simply repeat unfolding process again with more force*



# GETTING STARTED

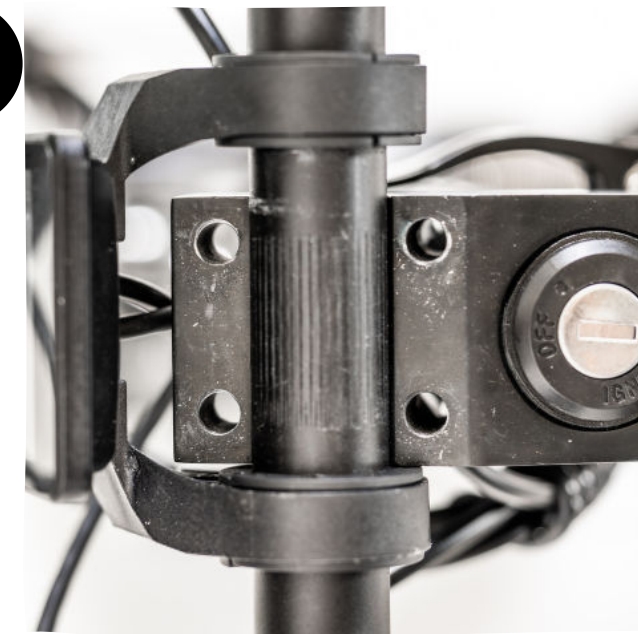
Now, we'll attach the handlebars

- 1** Remove the 4 bolts holding the top half cap of the handlebar clamp.
- 2** Once the half cap is removed, place handlebars onto the clamp, ensuring it is centred and oriented correctly.
- 3** Once the alignment and positioning of the handlebars are correct, reinstall the top half cap with the 4 bolts to secure the bar.

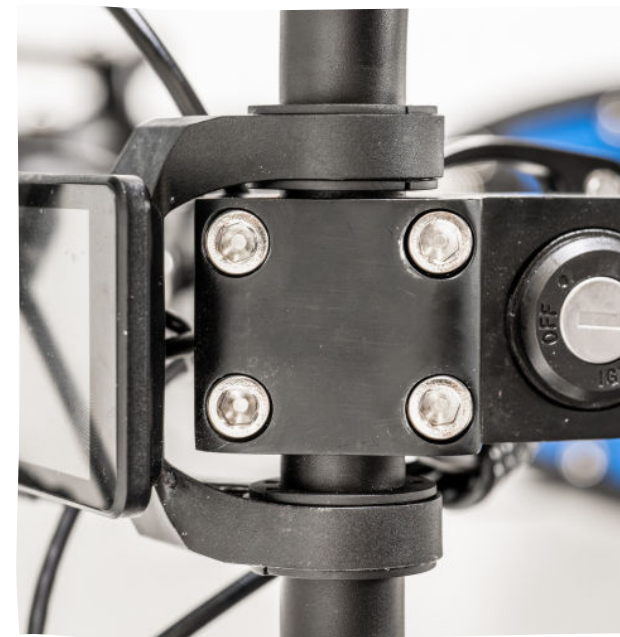
**1**



**2**



**3**



*Pro Tip: You may find that some switchgear or brake levers require tilting forwards / backwards to suit your height. There are hex bolts on each handlebar component that can be loosened to allow adjustments*

# GETTING STARTED

## Attaching the Seat

1

Offroader: Insert Seat pole into the socket

Offroader Max: Insert the seat base through the slits of the foot board. Push forward until seat locks into the two side tabs. Fasten the rear knob to secure seat.

2

Attach Saddle to Seatpost. There are 2 nuts to tighten each side of the saddle's clamp. Tighten evenly.

3

Release quick release clamp, lift seat to desired height. Wind the clamp until tight. Re - engage the quick release clamp to set.

1



2



3



*Pro Tip: If the seat still moves or slides up and down with the quick release clamp engaged, it has not been wound tight enough. It's a good idea to check the saddle too, to ensure the nuts are wound tight enough.*



# GETTING STARTED

Attaching the headlights

Dual Motor: Attach Single headlight to the headlight bracket

1

Dual Motor Max: Attach Dual headlight Assembly to headlight bracket

2

Connect the headlight(s) to the scooter's wiring harness. There will be vacant plugs coloured red that will extend to the headlight(s) vicinity.

Take care to ensure the arrows on the female & male connector line up before plugging in.

1



2



*Pro Tip: The connectors only plug in if the orientation is correct. Look for the arrow on the female and male connectors, once they line up the connector will go in.*

# GETTING STARTED

## Charging the scooter

1

Locate the charge port on the side of the scooter. Open the cap.

2

Locate the charger. Plug the 3 prong end into the scooter charge port. There will only be 1 orientation the plug will engage.

3

When the RED and GREEN LED's are illuminated, the scooter is charging. You should hear the cooling fan spin up.

Once the RED LED is turned off, the scooter is fully charged.

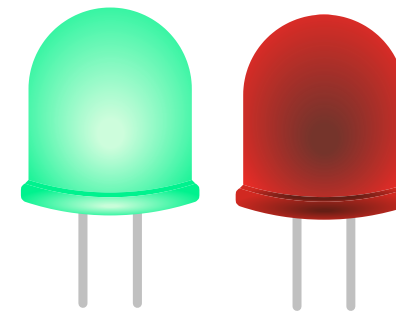
1



2



3



*Pro Tip: You will get most of your battery range within the first 2 hours of charging. For maintenance, keep the battery topped up to maximise battery life.*



# PRE-RIDE CHECKS

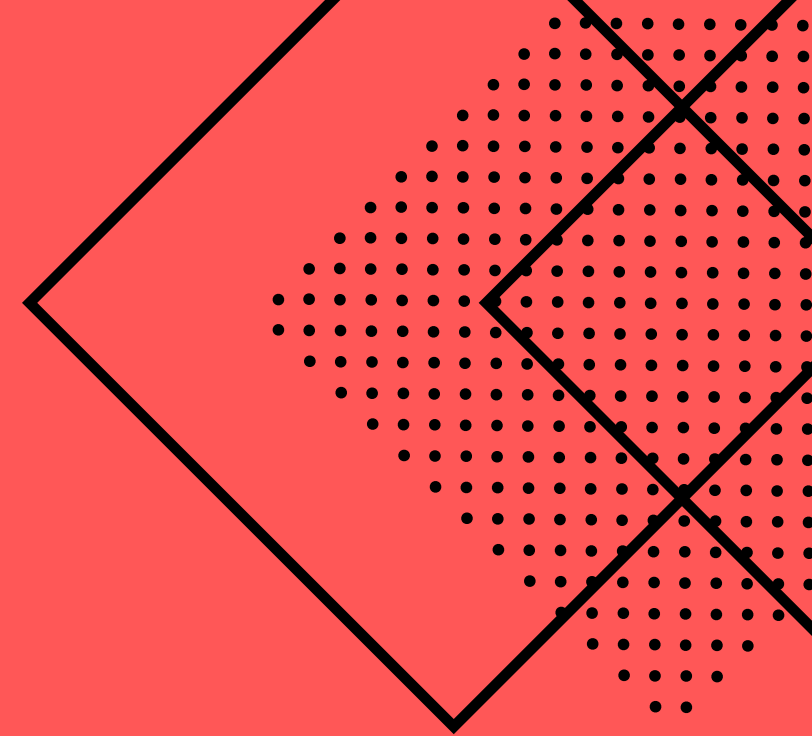
To ensure you get the most of your first ride, follow this checklist:

- ☐ Charge Scooter - Until the charger shuts off and illuminates green light
- ☐ Check Tyre Pressure - Ensure front and rear are at 40psi
- ☐ Ensure all nuts and bolts are tight on the scooter.
- ☐ Adjust steering column and or seat to a comfortable height
- ☐ Familiarise with the controls of the scooter.



# LEGALITIES & PRECAUTIONS

Have fun. Responsibly.



Check with your local State or Territory regarding specific laws governing the use of personal mobility devices (PMD). States and Territories have different laws in place that can prohibit the use of a Voltrium Scooter



Do not ride in a manner that will endanger yourself and surroundings. High Performance riding should only be performed on private property



Always ride whilst wearing safety gear. Failing to do may result in severe penalties with local authorities and or serious injury / death.





Front Brake Lever

Rear Brake Lever

Mulfi Function Display

Ignition Key.

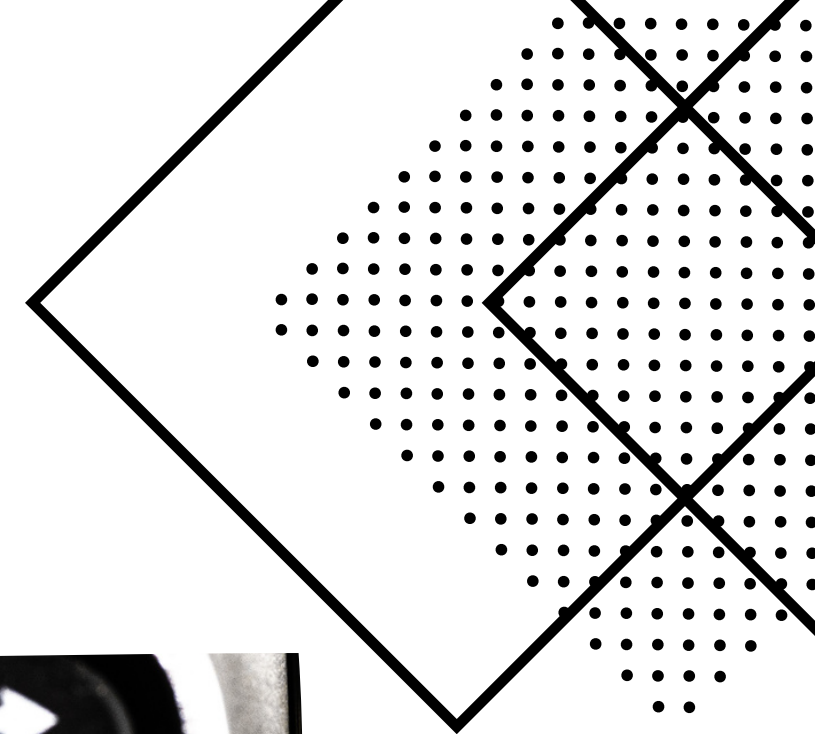
Half Twist Throttle.

Light & Horn Switch

# CONTROLS

# STARTING THE SCOOTER

- 1** Insert ignition key, Turn one click clockwise to enter accessory mode
- 2** On the Multifunction display, press and hold the middle power button until the screen illuminates.
- 3** The scooter will now move under it's own power, control your speed with the throttle.

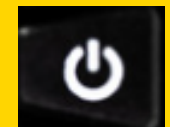




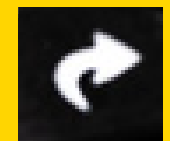
# USING THE MFD



Used to cycle through ECO and HIGH mode.



Used to turn the scooter / MFD on and off.



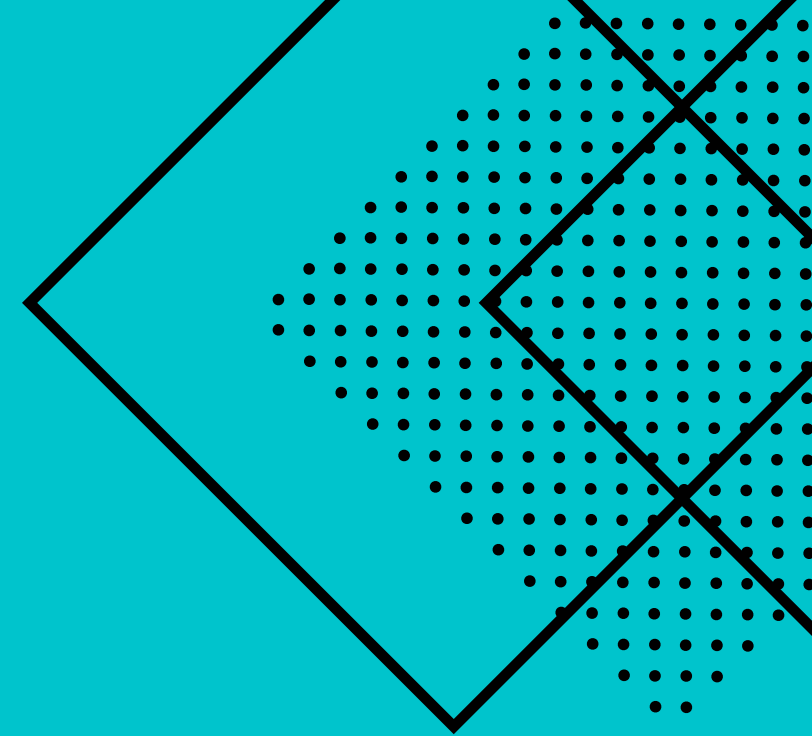
Used to cycle through information such as Odometer, Trip Meter and Error codes.



*Pro Tip: The cruise control will only engage when there is still some throttle applied by the rider. If you release the throttle at your desired speed, the cruise control won't engage.*

# MAINTENANCE

Look after the machine and it will look after you.



- ☐ Services are recommended every 1000km. This includes an overall checkup of tyres, brakes and checking the tightness of all nuts and bolts.
- ☐ The Chain drive system requires extra maintenance compared to typical hub motor scooters. Replace Sprockets and chains every 750km or earlier. Clean chain frequently with degreaser and apply a dry PTFE type chain lube designed for offroad use. Normal Road type chain lube is fine but will attract a lot of dirt and grime.
- ☐ Depending on usage conditions, servicing for specific parts may be required sooner. E.g Brake pads if riding aggressively.
- ☐ Servicing is recommended to be carried out by specialists or trained technicians.

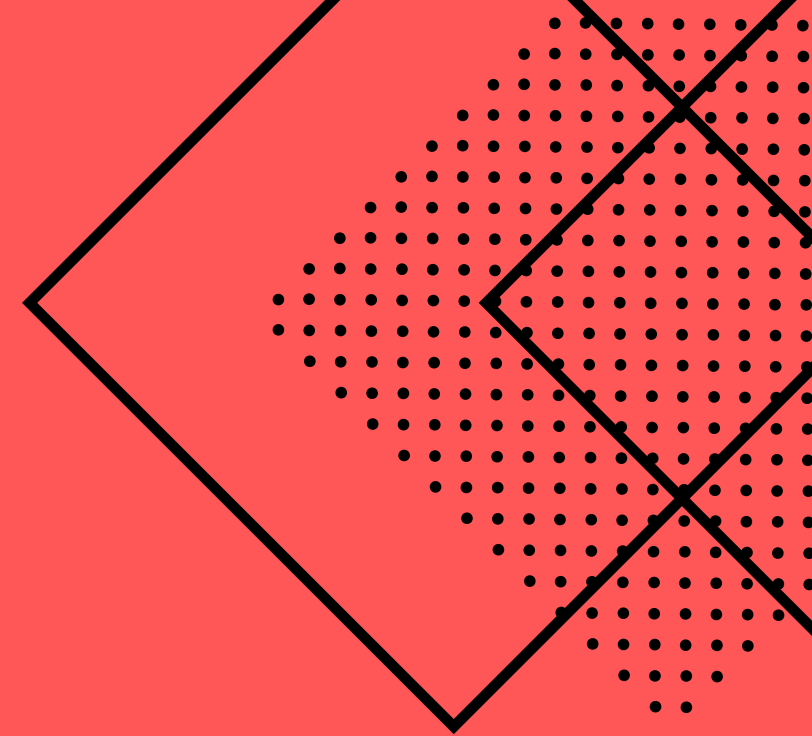


*Pro Tip: Voltrium stocks the full range of parts and we have the most common consumables ready on hand usually. You can contact your local scooter shop or visit the Voltrium online parts shop to order in spares.*



# MODIFICATIONS

Please don't butcher it.



Any modifications to the electrical system will void your warranty.



Mechanical modifications that are not purely for cosmetic purposes will void your warranty



Modifications that obstruct or disrupt the normal repair / servicing process will incur extra labour cost during servicing / repair time.



*Pro Tip: Consult with Voltrium's support team if you are planning to modify the scooter in any shape or form to prevent your warranty from being void.*