



TECHNICAL MANUALS
K5/KOUNTRY5

INTRODUCTION

You must read this technical manual carefully before riding the motorcycle and make your children understand the precautions and safety measures that must be taken.

Before using the K5/KOUNTRY5 motorcycle, you must make sure that you have understood everything written in this manual, paying particular attention to the warnings and safety section.

This manual must always be carried with the motorcycle and must be transferred in any change of ownership.



Before using the motorcycle, you must read this manual carefully and keep it for future reference.

If you have any questions, you can go to your NEUTRA point of sale or you can contact the official distributor on our website.

You can also write to us by email and our staff will respond as soon as possible.

This manual contains important safety, operation, assembly and preparation information for the correct use of the motorcycle.

The motorcycle is not ready for immediate use, it arrives partially assembled.

You must follow the assembly and preparation procedures indicated in this manual for good motorcycle safety.

You must also take into account the safety information explicit in this manual, to avoid personal injury when assembling and maintaining it.

Where to find safety information:

- Safety labels on the motorcycle.
- Warning symbols together with a word and instructions or information that you should consider, which you can find in this manual.

 **DANGER:**

A hazardous situation that may result in death or serious injury.

 **WARNING:**

A hazardous situation that may result in death or serious injury.

 **CAUTION:**

Information on practices that do not involve risk of injury. It is used to prevent damage to the motorcycle or the environment.

This manual also includes the following information:

NOTICE:

Information to assist you in the operation or maintenance of your motorcycle.

This publication contains the latest motorcycle information available prior to publication.

NEUTRA reserves the right to make changes at any time without notice and without incurring any obligation.





**RACING MAP
SELECTOR MANUAL**

Ver.1.1 APR-26

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1 SCOPE

This manual describes the procedure for installing the map selector located on the handlebar of the NEUTRA k5/KOUNTRY5.

NOTICE:

This product is designed exclusively for use in competition.

2 INTRODUCTION

The map selector is a system that allows the behavior of the electric motorcycle to be adapted to different riding conditions and user preferences. Through this device, the user can modify parameters such as power delivery, acceleration, and motor response.

Its main function is to optimize the motorcycle's performance depending on the environment, improve the balance between efficiency and performance, or provide a more direct and sporty response.

The use of the map selector enables more versatile, safe, and personalized riding, allowing the user to adjust the motorcycle quickly and easily according to their needs.



3. PROCEDURE

Below is the procedure for installing the power map selector, detailing the necessary actions to carry out the operation safely and correctly. It is recommended to follow the steps in the indicated order and comply with all established safety measures.

3.1 REMOVAL OF THE CENTRAL COVER

Ensure that the motorcycle is switched off, with the button in the “OFF” position. Also make sure that the battery is turned off, with its button in the “OFF” position. First, turn the quick-release screw located on the upper part (Fig. 1) half a turn to the left. Pull it out without completely removing it from the upper housing, so that the component can be detached from the frame.

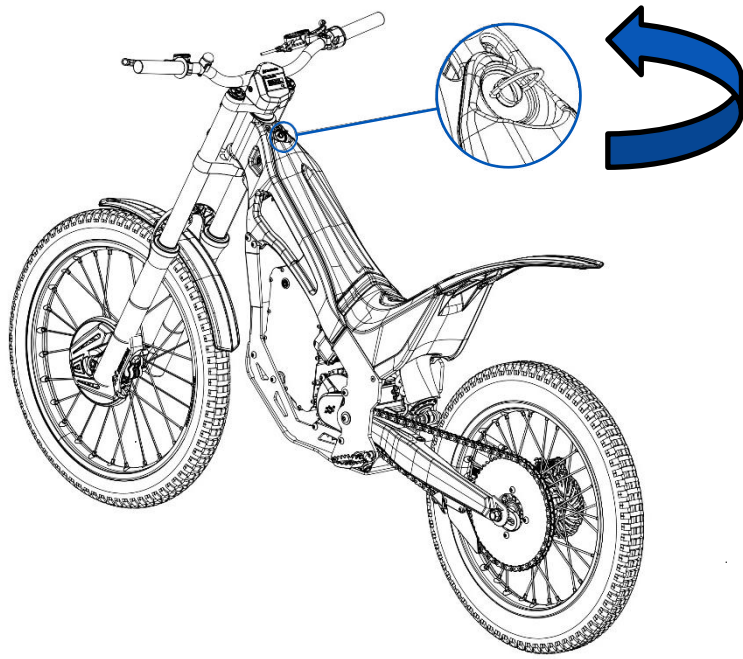


Fig. 1

Then, slide the cover forward and lift the upper housing upwards to remove it from the motorcycle (Fig. 2).

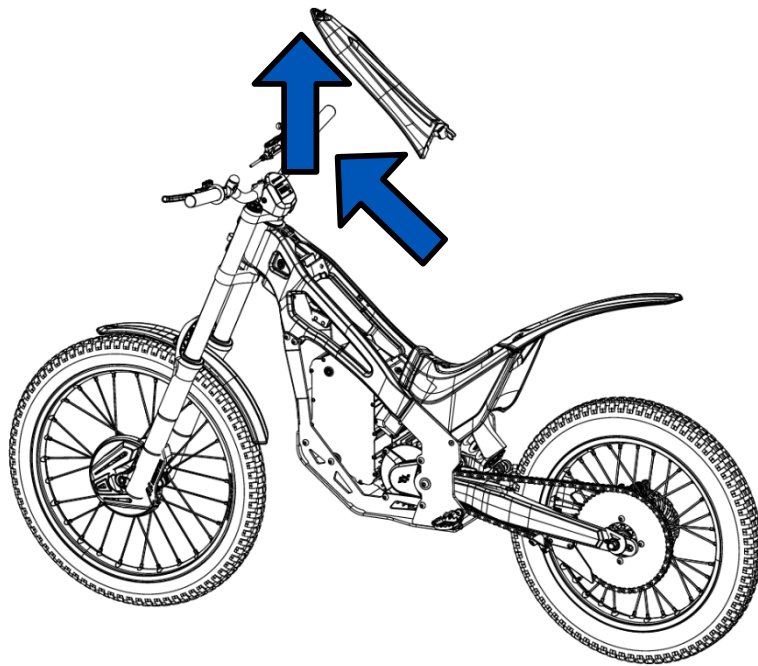


Fig. 2



3.2 DISCONNECT THE ORIGINAL SELECTOR

Carefully remove the silicone protecting the connection area (Fig. 3a). Once the protection has been removed, disconnect the connector by pulling it firmly, but without applying excessive force. The connector is a 4-pin JST connector; it has red, grey, and black wires.



Fig. 3a



Fig. 3b

3.3 REMOVE FOAM

Unscrew the M6 nut and remove the bolt to release the foam that secures the battery indicator.

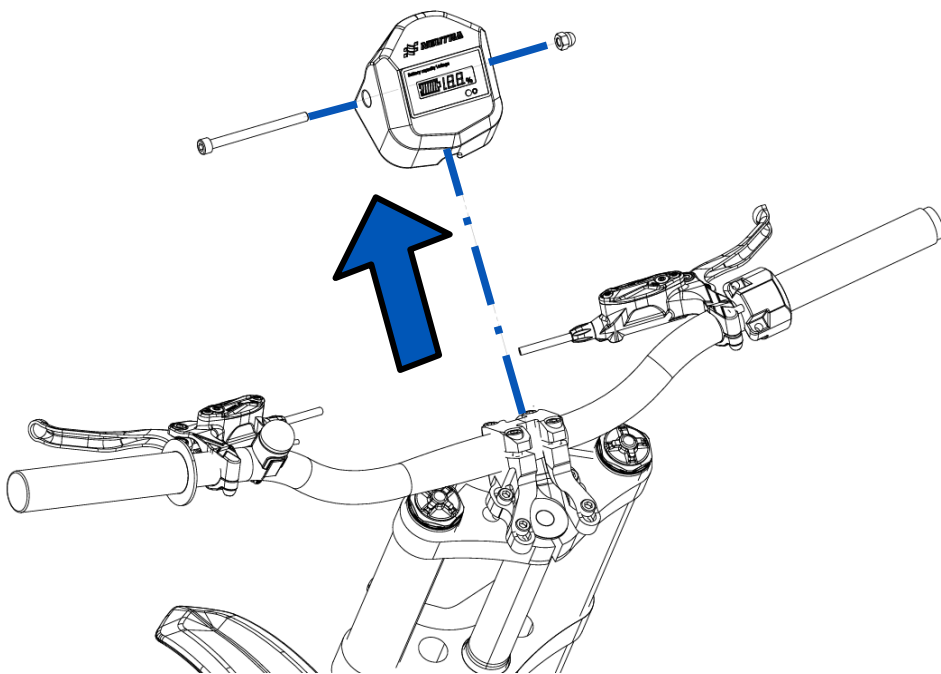


Fig. 4

3.4 POSITION THE BUTTON

Remove the two M3 Phillips-head screws from the map selector and then place the power map selector control button on the right side of the handlebar.



Fig. 5a



Fig. 5b



3.5 ROUTE CABLES AND CONNECT

The cables must be routed through the inside of the handlebar stem (Fig. 6a). Then, feed them through the opening in the frame to connect the selector (Fig. 6b). This must be connected to the connector that was previously removed in section 3.2 of this manual.



Fig. 6a



Fig. 6b

3.6 REINSTALL FOAM AND COVER

Place the foam back in its original position, ensuring it is properly fitted and without looseness. The cable must pass through the hole in the foam (Fig. 7b).

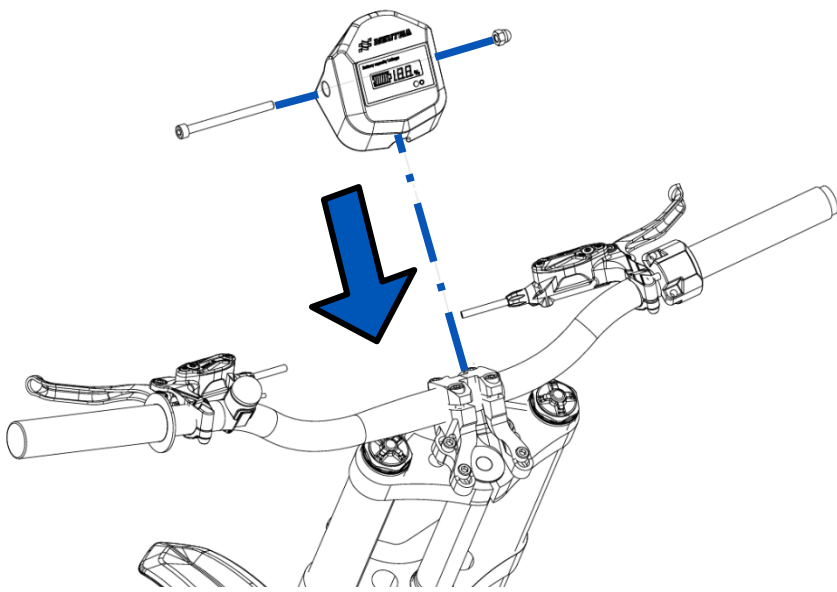


Fig. 7a



Fig. 7b

Also, correctly refit the upper housing onto the frame.

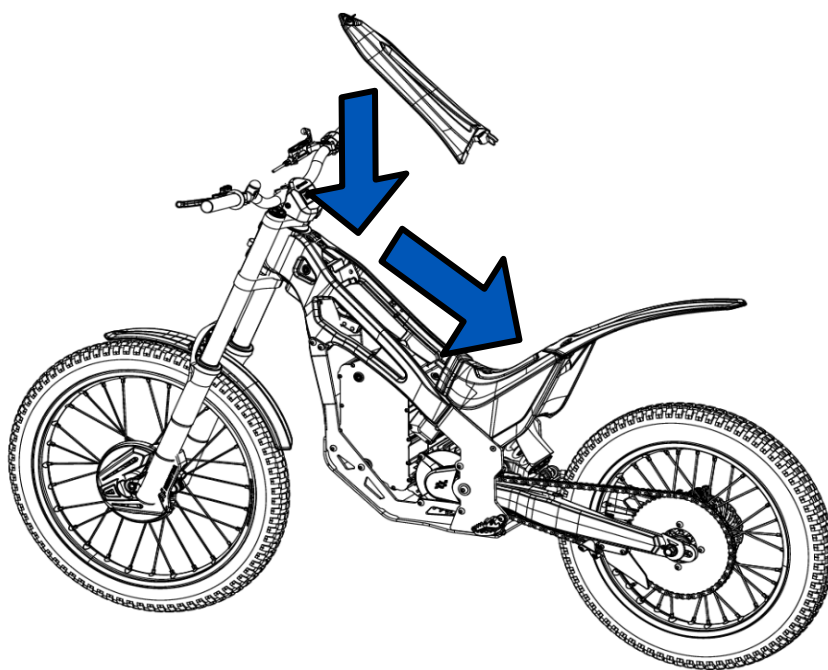


Fig. 8

Then, turn the quick-release screw (Fig. 9) half a turn to the right and ensure that the upper housing is securely fastened to the frame.

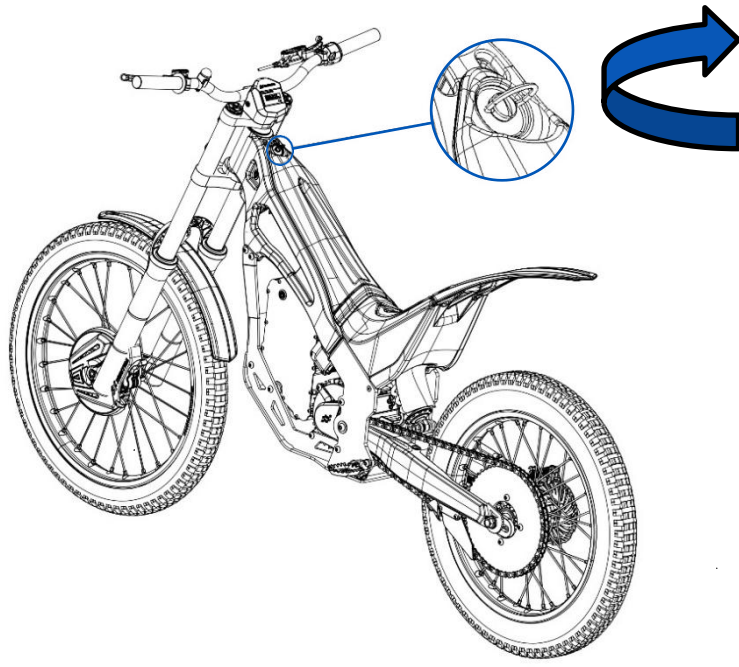


Fig. 9

4. FINAL ASSEMBLY

Finally, secure the map selector cable to the handlebar using two cable ties, which are included in the kit.

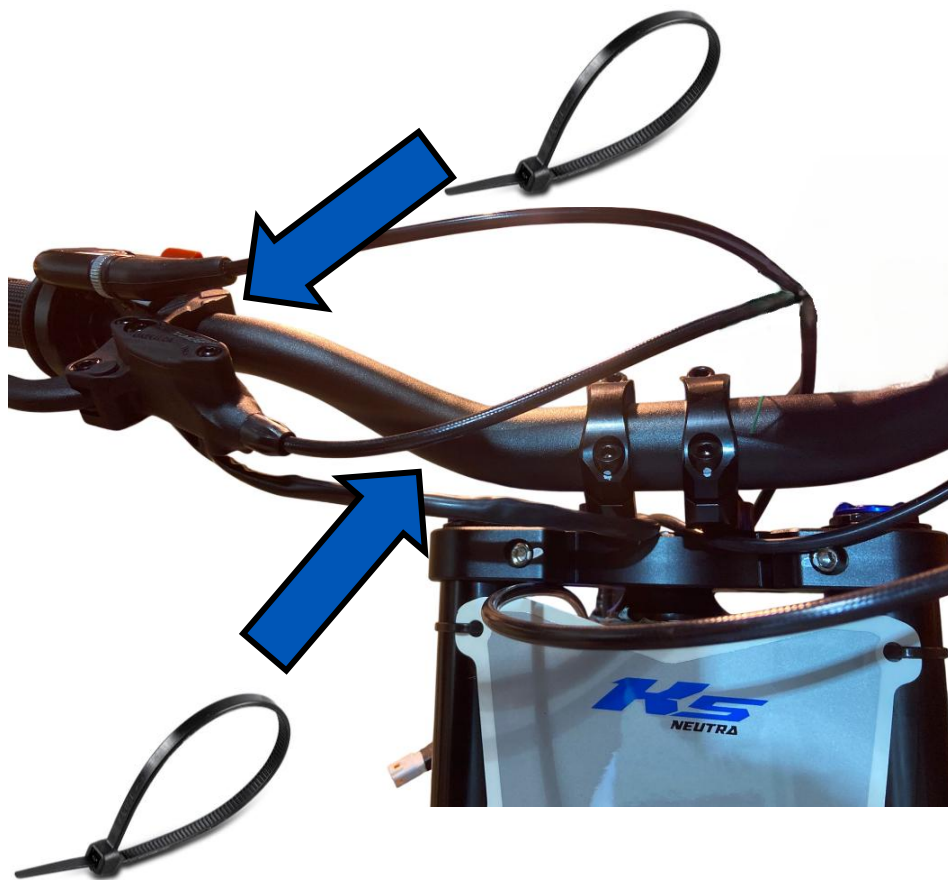


Fig. 10

NOTICE:

Once the cable has been secured, check the motorcycle's steering movement to its full stop in both directions (left and right), ensuring that the cable is not under tension or subjected to strain.