OS Eliminator | User Manual

Oxygen sensor eliminator module

1. Foreword

Congratulations on your purchase of a HealTech Electronics Oxygen Sensor Eliminator module (OSE). This unit enables the disconnection of the oxygen sensor from the bike's main wiring harness.

The HealTech OS Eliminator simulates the working of the factory oxygen sensor, so the ECU won't detect its absence and won't throw an FI error code.

The Plug 'n Go connector makes installation quick and easy, eliminating the need to alter the bike's original wiring.

Attention: Altering/tampering with the exhaust system for street use is strictly prohibited. Eliminate/disconnect the oxygen sensor for off-road/race use only!

2. Installation

Please make sure to order the matching part number for your bike. Use the *Product Advisor* on our website to get the compatible part numbers for your motorcycle.

Disclaimer: Do not attempt to install the product if you don't have basic mechanical skills. HealTech Electronics Ltd. and its distributors shall not be held liable for any loss or damage caused by improper installation.

1. Locate the oxygen sensor in the exhaust system.

2. Unplug the oxygen sensor's connector.

3. Plug the OSE module into the wiring harness connector.

4. Secure the OSE module with the cable tie supplied.

3. Warranty

The unit is completely sealed and epoxy encapsulated, which gives extreme protection for the internal parts from shocks, vibrations and water.

To ensure trouble-free operation from the start, all units have been extensively tested prior to shipment.

Our dealers are offering a 30-day money-back guarantee on HealTech products, thus you will get your money back if the product does not fulfill your expectations (all parts must be returned in original condition for full refund).

Furthermore the product is covered by our 2-year replacement warranty from the date of purchase.

4. Specifications

- Supply voltage: +8V to +24V
- Max. supply current at 12V: 400 mA
- Operating temp: -40°C to +80°C (-40°F to +176°F)
- Size: Ø14mm x 40mm (Ø0.55" x 1.58")
- Weight: 17g (0.60oz)
- Waterproof: IP68
- Plug 'n Go design

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Smart Tech for your Ride!