

SD Eliminator

User Manual

Steering damper eliminator module

1. Foreword

Congratulations on your purchase of a HealTech Electronics Steering Damper Eliminator module (SDE). This unit will fit all motorcycles with a factory equipped electronic steering damper.

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

Attention: This unit eliminates the factory steering damper's effect completely, which might cause a steering wobble/tank-slapper/head-shake on the bike at high speeds. For safety reasons, be sure to install a non-electronic aftermarket steering damper.

2. Installation

Please make sure to order the matching part number for your bike.

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 liable for any loss or damage caused by improper installation.

1. Locate the stock steering damper.
2. Unplug the steering damper's connector.
3. Plug the SDE module into the wiring harness connector.
4. Secure the SDE module with the cable tie supplied.
5. Remove the factory steering damper completely. Replace it with an aftermarket unit.

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)

- Waterproof: IP68
- Plug 'n Go design

SDE-xx

- Size: Ø14mm x 40mm (Ø0.55" x 1.58")
- Weight: 17g (0.60oz)

ASDE-xx

- Size: 50mm x 57mm x 17mm (1.96" x 2.24" x 0.66")
- Weight: 44g (1.55oz)



Smart Tech for your Ride!