



O2 Sensor Inline Enrichment Device (O2 IED)

Fits all 2007/2008 Harley-Davidson®

All Twin Cam, Sportster and V-Rod models

Made in the USA

A 'plug-n-play' upgrade designed to allow HD engines to run at a richer 14.2:1 air fuel ratio in closed loop mode on engines equipped with OEM oxygen sensors. The richer fuel mixture can result in lower engine temperature, decreased exhaust heat, improved throttle response and less engine 'ping'.

Installation Instructions

- Front O2 Sensor
 1. Locate Front O2 sensor
 2. Follow wiring 6-8" to black connector
 3. Connector may be located behind plastic panel
 4. Unplug weather tight connector
 5. Plug O2 IED into O2 sensor and wiring harness connectors
- Rear O2 Sensor
 1. Removing the seat may be required (for Dyna models it should be removed)
 2. Locate Rear O2 sensor
 3. Follow wiring 6-8" to black connector
 4. Unplug weather tight connector
 5. Plug O2 IED into O2 sensor and wiring harness connectors

Your bike is now ready to ride. Installation is as simple as plugging in the O2 IED's.

Warning: Do not kink or severely bend the O2 IED at the center of the wiring. The wire can be formed into a gentle arc, but extreme bends can damage the electronics.

Disclaimer

This product is intended for race vehicles used on closed courses, and not for use on roads or vehicles otherwise subject to emission control requirements. In California, this product must not be used on any vehicle that is registered or licensed for use on public roads.

KMS Sportgroup Inc. warrants the O2 Sensor Device against defects in factory workmanship and material for 30 days from the date of purchase with proof of purchase or until ownership in the part is transferred. The manufacturer and seller make no warranties express or implied which extend beyond the description of the goods contained herein. Any description of this product is for the purpose of identifying it and shall not be deemed to create an express warranty. KMS Sportgroup Inc. shall not be responsible for any consequential, special or incidental damages of any nature, including but not limited to the loss of use of any vehicle on which the unit may be installed and the cost of obtaining substitute components.

Harley-Davidson is a registered trademark of Harley-Davidson, Inc. Model designations for Harley-Davidson Motorcycles are used for reference purposes only. This part is not manufactured or endorsed by Harley-Davidson.

For Further information please call:

KMS Sportgroup Inc.

“ Delivering the products of tomorrow, today! ”

Order Desk: 1-866-344-5059 Toll Free Fax: 1-888-298-8098