

**Fuel Management** 

## XIED® EFI Fuel Management – Simplified! VIED® EFI Fuel Management – For Every Rider! AF-XIED®

EFI Fuel Management - Made Intelligent!

Not every Rider needs complex and expensive engine tuners to meet their needs. Most Riders with stock bikes or those making exhaust and/or air cleaner upgrades just want ensure their engine runs properly.

Nightrider's Patented XIED technology is designed to work with OEM closed-loop ECM's to maintain or improve fuel mixtures.

- Simple Plug-N-Play Installation. Fits between the O2 sensor and OEM wiring harness. Your bike is ready to ride in minutes. Easy to install or remove.
- Cost Effective. Do not worry about expensive piggyback controllers or complex software tuning. No dyno tuning required.
- Easy To Adjust. Adjustable tuning products require nothing more than a small screwdriver to fine tune the fuel mixture.
- Consistent Results. Like installing a larger jet in a carburetor. The XiED® family of products has been shown to provide one or more of these benefits.
  - o Lower Engine/Exhaust Temperatures
  - Reduce Engine Surge
  - Improve Throttle Response
  - Less Engine Ping

When money is tight or you do not want to spend more money than necessary, and just want to make the motorcycle engine run a little stronger, consider one of these innovative products.

# Available for Harley-Davidson®, BMW®, Ducati®, Victory, Buell and Indian.



IGHTRIDER, LDM

Modern Engineering – Old School Service



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### XIED<sup>®</sup>, X14IED, O2 IED, DYN OIED, FL-XIED<sup>®</sup>-09 FL-XIED<sup>®</sup>-10, FL-XIED<sup>®</sup>-10TFF

Plug-n-Play upgrades designed with a fixed AFR and increased fuel amount





#### VIED® FL-VIED®-10, XL-VIED®-14

Adjustable Plug-n-Play upgrades allowing AFR settings with a simple screwdriver. No dyno tuning required.





### AF-XIED® FL-AF-XIED®-10, XL-AF-XIED®-14

Nightrider.com<sup>®</sup> most precise and advanced Plug-n-Play upgrade. Adjustable AFR setting using a simple screwdriver. Two LEDs provide mixture indication at the O2 sensor. No dyno tuning required.







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NightRider.com Product Usage Guide

	Touring	Softail	Dyna	Sportster	V-Rod
2006	N/A	N/A	DYN OIED VIED AF-XIED	N/A	N/A
2007	XIED	XIED	XIED	X14IED	XIED
	VIED	VIED	VIED	VIED	VIED
	AF-XIED	AF-XIED	AF-XIED	AF-XIED	AF-XIED
2008	XIED	XIED	XIED	X14IED	XIED
	VIED	VIED	VIED	VIED	VIED
	AF-XIED	AF-XIED	AF-XIED	AF-XIED	AF-XIED
2009	FL-XIED-09	XIED	XIED	X14IED	XIED
	VIED	VIED	VIED	VIED	VIED
	AF-XIED	AF-XIED	AF-XIED	AF-XIED	AF-XIED
2010	FL-XIED-10	XIED	XIED	XIED	XIED
	FL-VIED-10	VIED	VIED	VIED	VIED
	FL-AF-XIED-10	AF-XIED	AF-XIED	AF-XIED	AF-XIED
2011	FL-XIED-10	XIED	XIED	XIED	XIED
	FL-VIED-10	VIED	VIED	VIED	VIED
	FL-AF-XIED-10	AF-XIED	AF-XIED	AF-XIED	AF-XIED
2012	FL-XIED-10	FL-XIED-10	FL-XIED-10	XIED	FL-XIED-10
	FL-VIED-10	FL-VIED-10	FL-VIED-10	VIED	FL-VIED-10
	FL-AF-XIED-10	FL-AF-XIED-10	FL-AF-XIED-10	AF-XIED	FL-AF-XIED-10
2013	FL-XIED-10	FL-XIED-10	FL-XIED-10	XIED	FL-XIED-10
	FL-VIED-10	FL-VIED-10	FL-VIED-10	VIED	FL-VIED-10
	FL-AF-XIED-10	FL-AF-XIED-10	FL-AF-XIED-10	AF-XIED	FL-AF-XIED-10
2014	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10	XL-VIED-14 XL-AF-XIED-14	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10
2015	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10	XL-VIED-14 XL-AF-XIED-14	FL-XIED-10 FL-VIED-10 FL-AF-XIED-10
2016					



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#### **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.

Actual results of the installation of the FL-VIED-10 may vary between individual bikes.

S&P MULLEN Enterprises, Inc. warrants Nightrider.com Performance Products 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. S&P MULLEN Enterprises, 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.

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**Dealer Inquiries Invited.** 



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