



Z-AFM INSTALLATION INSTRUCTIONS

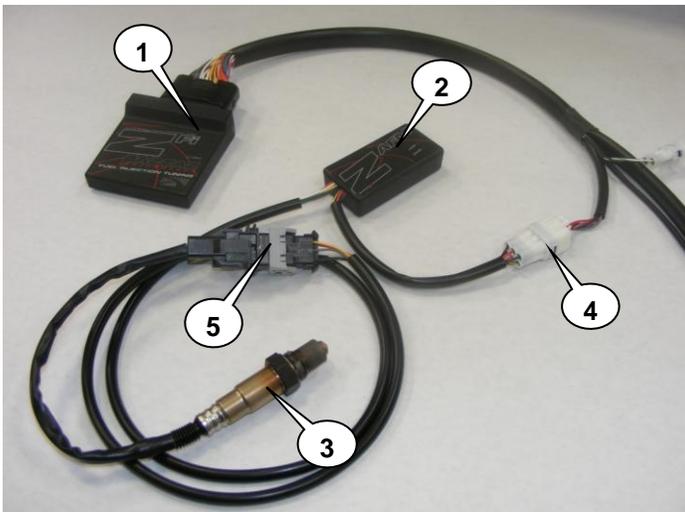
P/N 127062

The Z-AFM kit consists of an air fuel sensor and amplifier box that plugs into any of the Z-Fi products, and allows for self-mapping of the motorcycle. Self-mapping means that as the user rides the bike, on the track or on a dynamometer, the Z-Fi automatically calculates the required fuel adjustment at each RPM and Throttle Position to reach the user selectable target air fuel ratio.

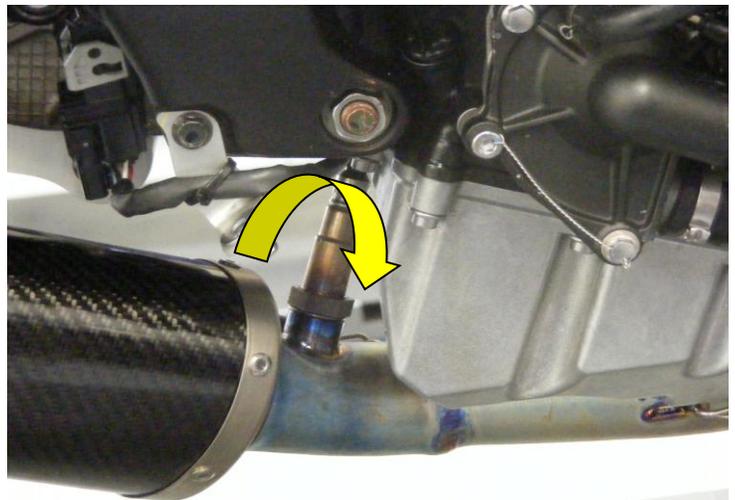
The Z-Fi Mapper software allows for the user to easily enter the target air fuel ratio, start, stop, and review the results of the self-mapping function. Once the recommended adjustments have been reviewed, the user can either apply all of the suggested adjustments or just a certain range with a few simple clicks of the mouse.

WARNING!

USE ONLY IN RACE OR OTHER CLOSED COURSE APPLICATIONS AND NEVER ON PUBLIC ROADS



- (1) Z-Fi CONTROL UNIT
- (2) Z-AFM
- (3) AIR FUEL SENSOR
- (4) Z-AFM CONNECTION TO Z-Fi
- (5) AIR FUEL CONNECTION TO Z-AFM



MOUNT THE AIR FUEL SENSOR IN THE TOP HALF OF THE PIPE TO AVOID CONDENSATION IN THE SENSOR. MOUNT THE AIR FUEL SENSOR IMMEDIATELY AFTER THE COLLECTOR. MOST IMPORTANTLY, IT NEEDS TO BE MOUNTED UPSTREAM OF THE CATALYTIC CONVERTER.