Tired of the performance issues with your Marelli-based EFI system?

With THUNDER, You, Can...

Upgrade Your EFI Engine Management System!

It's no secret that the earlier Magnetti-Marelli EFI used on Evolution® and '99-'01 TC88 baggers has 'issues'—hard starting, erratic idle, harder yet to tune.. if these are issues with your MM bike, this kit will solve them!

We've taken our ThunderMax® EFI electronics and throttle body (with the help of some specially made parts) and developed this conversion kit for bikes with the earlier systems. This kit allows you to retain the original wiring harness and gas tank, while upgrading to the same components used in our popular high performance Muscle series EFI engine kits for Delphi®-equipped bikes.

Instant starting! Consistent idle! Superb performance!

It's all here in this kit, and our expansive library of high-resolution base maps will have you up and running in no time. Adding optional AutoTune transforms this system to full closed-loop automatic air/fuel ratio correction, maintaining your custom tune no matter what the ambient conditions or elevation you choose to ride in!

Includes detailed installation instructions and SmartLink software. Available with OE 44mm, ThunderMax® 50mm or 54mm throttle bodies. *You'll fall in love with your bike all over again!*



The ThunderMax Marelli Conversion Kit is available from 80" to 124"!



The ThunderMax AutoTune tunes your bike to your riding habits - as you ride!

THUNDERMAX MARELLI CONVERSION KIT	PART NO.
'99-'01 TC 44mm Conversion Kit (88"-95")	#517-098 ^{*1}
'99-'01 TC 50mm Conversion Kit (95"-103")	#117-050 ^{*1}
'99-'01 TC 54mm Conversion Kit (107"-up)	#117-054 ^{*1}
'95-'98 EV 50mm Conversion Kit (80"-up)	#117-051*2
'95-'98 EV 54mm Conversion Kit (107"-up)	#117-055*2
AutoTune for Marelli Conversion Kit	#309-302*3
Straight Weld-in Oxygen Sensor Bung, Sold Each	#272-200
Angled Weld-in Oxygen Sensor Bung, Sold Each	#272-202



Straight and angled weld-in exhaust bungs are available. Sold each, two required on some exhausts.

- *1 2000 models require adding a VSS wire to the ECM harness (instructions included)
- *2 1995-96 models require adding a ground wire to the ECM harness (instructions included)
- *3 Data port plug 12v power wire must be rewired for use with AutoTune (instructions included)

Zipper's Performance Products 6655-A Amberton Dr. • Elkridge, MD • 21075 P: (410) 579-2828 • F: (410) 579-2835 Visit Us On-line!

www.Thunder-Max.com www.ZippersPerformance.com Not for sale or use on pollution controlled vehicles