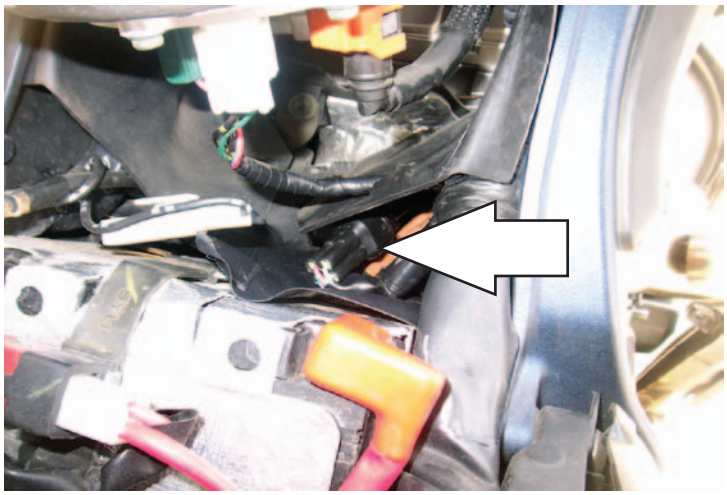
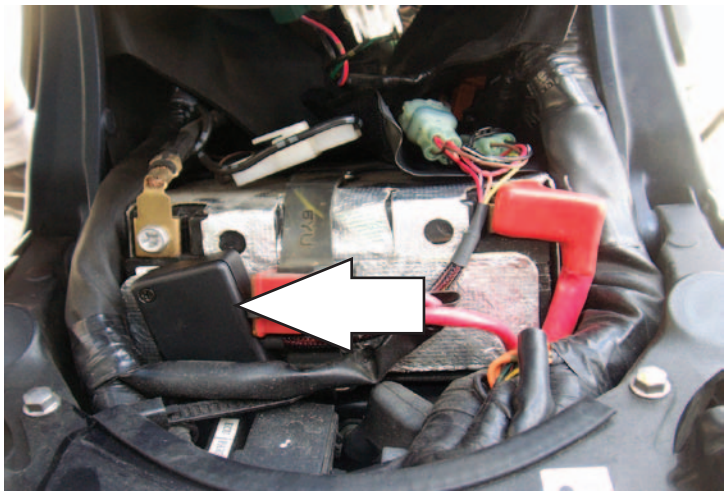
2005-2011 Yamaha MT-01

part # - 76125026

- Lift the rear of the fuel tank up.
- Locate the O2 sensor connection. This is a BLACK 4 pin connector. You can follow the wires from the O2 sensor in the exhaust to this connection.
- Unplug the stock O2 sensor from the wiring harness.



- Connect the Dynojet O2 optimizer in-line of the stock O2 sensor and stock wiring harness.
- Using the supplied velcro attach the O2 optimizer to the top of the battery.
- Reinstall the fuel tank.



Notes:

- When this module is installed it will control the closed loop area of the motorcycle. The closed loop area is 0-25% throttle and 0-2750rpm. The module is designed to achieve an AFR target of around 13.6:1. If you desire a different AFR call tech support at 800-992-4993
- If you are using a Powercommander with this module input values of 8 in the GREY area of your map shown in Figure C. If you are using an Auto tune module do NOT input target AFR values in this same area.

	0	2	5	10	15	20	40	60	80	100
500	0	0	0	0	0	0	0	0	0	0
750	0	0	0	0	0	0	0	0	0	0
1000	0	0	0	0	0	0	0	0	0	0
1250	0	0	0	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0	0	0	0
1750	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0	0	0	0
2500	0	0	0	0	0	0	0	0	0	0
2750	0	0	0	0	0	0	0	0	0	0
3000	0	0	0	0	0	0	0	0	0	0
3250	0	0	0	0	0	0	0	0	0	0
3500	0	0	0	0	0	0	0	0	0	0
3750	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	0	0	0	0	0	0
4250	0	0	0	0	0	0	0	0	0	0
4500	0	0	0	0	0	0	0	0	0	0
4750	0	0	0	0	0	0	0	0	0	0
5000	0	0	0	0	0	0	0	0	0	0