

ECM Flash -- 06-11 R6

Name: _____

Address: _____

Phone Number: _____ Only if you want me to contact you prior to flashing your ECM.

Year / Model of Bike: _____

Mods: _____

Forum (AFJ or R6): _____

Username: _____

Bold choices are my recommendations. Custom should be a figure, not just a mark.

	1.5.4.0	
Timing	Stock	
	Advanced	
Throttle Map	Stock	
	Race	
Engine Braking	Stock	
	Custom	
Fuel Map Switching	Stock	
	Race	
Rev Limiter	Stock	
	Custom	
YCC-I Intake (08+)	Stock	
	Custom	
Cooling Fan	Stock	
	Custom (175-195)	
US Model	Yes	
	No	
Disable EXUP	Yes	
	No	
Quickshifter	Enabled (NO)	
	Enabled (NC)	
Idle Speed	Attempt 1300	
	Custom	
Disable AIS	Yes	
	No	
Speedo Correction	None	
	Sprockets	
	Percentage	
	Gear Indicator	
Incorporate PCV Map	Yes	
	No	
PCV Map		

WARNING: Do NOT send me stamps for return postage.

If you send stamps your ECU will not be flashed.

The post office can NOT print you a return label, it must be done online!

Do NOT use FedEx

Do NOT use UPS

← Disables Speedometer

Disclaimer: I offer this service free of charge, I accept no liability in any way, or make any promises. I am not responsible for anything that may happen directly, or indirectly from the flash or my advice.

Instructions

Print out the first page of this document and send it with your ECM.

Contact me for my shipping address. Package your ECM carefully, I will be returning it in the same packaging. I recommend using the USPS Priority Mail Small Flat Rate Box. I also recommend insurance, however do NOT insure it for more than \$200 otherwise it will require a signature. Do NOT send me anything that requires a signature. The Post office will NOT print you a return label, you must do this online. Do not worry about the shipping date online, it will only let you pick a date 3 days away, that doesn't matter.

If you include a phone number above I will call or text you before flashing your ECM. If you don't need me to call or text you, don't fill in your phone number.

Return Postage

I will not accept stamps for return postage. Printing postage online, saves you money, and saves me time. This also makes sure you have insurance and tracking in both directions. Everyone needs to realize I do this completely free (very few people donate, which is fine, I don't expect anything), however it's not free to me. I use my time, supplies (tape, packing material when someone sends me an ECM in box loose), and my gas to take these things to the post office. With a printed label, I just drop the packages off inside at the post office, whether they are open or not. If you send me stamps, I must wait in line (we all know how long waiting in line at the post office takes) and hand them the package. If you have a problem printing labels, you need to contact me to make other arrangements.

The Catch

The only catch with flashing your ECM is your idle will increase. Attempt 1300 does NOT mean your bike will idle at 1300, it will idle higher but I will attempt to get it to idle as low as I can (still can result in up to 2000 RPM idle on some bikes, most are 1500-1700).

2012 R6

2012 ECMs are hit or miss. So far some flash, some do not. The ones that will NOT flash so far have not been harmed, they will just be returned in factory / stock condition. I have a post in the FlashTune thread that has part numbers of 2012s that will and won't flash. 2012 Bikes can use the 08-11 ECUs.

Fuel Map Switching

If you ride on the street AND fuel economy is a concern choose stock. If it's a race bike or you run an AutoTune system choose Race. I still prefer Race even on the street, however, your fuel economy will decrease some. Race fuel map switching will disable the O2 sensor, and "low-load" fuel map.

QuickShifter

The quick shifter option is to use a quick shifter sensor with your ECM only. It requires a small modification to your wiring harness, OR the plug and play kit from FlashTune. You do not have to enable this to use your aftermarket DJ, Bazzaz, Annitori, etc., quick shifter kit. This is enabled by default now, as it doesn't matter if you ever use it or not. It will be an option to use later if you choose to add a quick shifter. Enabled NO (normally open) is default (most common), only choose NC (normally closed) if you are sure you have a NC sensor.

After the Flash

If you advance the timing, make sure you only run 91 or higher octane gas. NO excuses If you have me flash a fuel map, make sure you zero out your PCV or Bazzaz. I don't recommend removing a PCV or Bazzaz unit you are sure the flash is working well for you. Above all, Ride Safe, your bike will have a bunch more throttle response, take it easy and get used to it before letting it really rip!

Donations

Here's how I see it, I'm helping out fellow riders. If you don't have "gear", I would much rather you spend that money on getting good protective gear than send me any sort of "donation". If you have riding gear, and absolutely want to send me a donation, my PayPal is mr5oh@yahoo.com In no way do I expect payment from anyone, so don't feel obligated in any way. If you want to send me a couple bucks for a beer, it's all good!