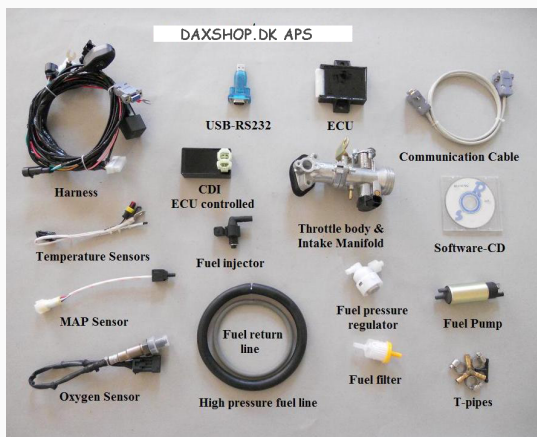




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Varenr : ECO1

Producent : -

Our Small Engine EFI Conversion kit also supports a Turbo charger. Compared to our NA (natural-aspirated) version, this kit just needs to change to a 2.5bar MAP sensor and a bigger injector. Same as the NA kit, it has some self-tuning capability by running close-loop fuel with an O2 sensor. Our ECU has sophisticated self-learning software which can automatically tune itself to run in stoichiometric AFR (14.7) in variant operating conditions. And this kit can be used to convert single cylinder small engines with 50cc to 300cc range displacements. This kit previously is called "PNP" kit. But because different people have different understanding of "PNP". We now removed the "PNP" in the title. As much as we try to make this kit as a bolt-on kit for some popular small engines, like GY6 engines (50cc to 200cc), and 150cc monkey bikes, this kit requires some efforts to be installed correctly. PNP may not apply to every engine, simply because of so many different engines out there. PNP may only apply to certain GY6 engines, or 150cc monkey-bike engines. If you have modified your engine a lot (w/ major customer parts), it may not be applicable as PNP. In many cases, the user will need to do some basic tuning after correct installations. Please contact us to confirm whether this kit can be PNP to your engine. This EFI kit has below features:

- Electronic fuel injection (EFI)
- ECU controlled ignition system (via CDI)
- Close-loop controls with an O2 sensor
- Dual fuel maps selectable by a manual switch (Performance Switch: ECO vs. RICH Mode)
- High fuel efficiency and low carbon emissions
- Decel-fuel-cut-off
- On board self-diagnosis with a MIL lamp
- Performance tuning for advanced users
- On-the-fly calibration

Parts:

1. ECU
2. Harness (including the connectors)
3. Throttle Body and Intake manifold Assembly
 - 24mm/28mm Throttle body (including TPS sensor)
 - or 34mm Throttle body (with a built-in idle motor, and TPS sensor)
 - Intake manifold (GY6 only)
4. Fuel injector (80/128/190/230g/min) (1.5 to 2 times of your NA injector size)
5. Fuel pump assembly
 - Fuel pump (compact size: 38mm diameter) (comparative low power: 2A current) (Flow rate: 25L/h)
 - Fuel pressure regulator (3bar)
 - Fuel filter
 - fuel hoses and clamps
6. MAP sensor (2.5bar)
7. Engine temperature sensor
8. Intake air temperature sensor
9. CDI - for ECU controlled spark advance (INCLUDED, for better controls)
10. Oxygen sensor and bungs (INCLUDED)
11. Serial communication cable (to a computer)
12. USB adaptor (included, USB connectivity, and no need to convert to RS232)
13. CD - free tuning software (also downloadable)

Pris : 6.500,00 DKK inkl moms (5.200,00 DKK ekskl moms)

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Dette produkt blev tilføjet vores katalog søndag 07 april, 2013

Daxshoppen.dk