

■ Hyper S-Stage Bore Up kit 181cc (With big throttle body)

GROM / MSX125

■ Hyper S-Stage Bore Up kit 181cc

It is a bargain kit that the FI CON2 (injection controller which corresponds to our big throttle body) and the spark plug is attached to the S-Stage bore up kit 181cc (with Sports Camshaft)

■ S-Stage Bore Up kit 181cc

By changing the piston and cylinder, the displacement can be changed from 124cc to 181cc.

Adopt the all-aluminum ceramic plated cylinder with excellent durability, tightness, heat dissipation.

Outlets for the oil cooler are equipped in the cylinder body. ■ We recommend our oil cooler kit (sold separately).

We have 2 kinds piston for your choice.

STANDARD for using the high-octane and ECO for using the regular gasoline.

Adopted casting for both pistons ■ Compression ratio STANDARD 11.0:1 / ECO 10.5:1 ■ Bore dia. 63mm ■ Stroke 57.9mm (Genuine)

By installing our exhaust system simultaneously, it is possible to get more output.

Also we recommend to install our oil pump and dai-hard α cam chain.

■ Sports camshaft

Even with replacing a camshaft only, it is possible to increase the power output.

Output of the high-speed range is improved by being mounted on a stock engine. If remove the auto-decompression parts from stock camshaft, and reinstall into our sports camshaft, it will be auto-decompression sports camshaft specifications.

■ Big throttle body kit for genuine cylinder head with connecting tube

It can be bring out maximum performance of genuine cylinder head, and it will achieved a high output.

You can enjoy the engine characteristics up to a high speed range without any stress. Big throttle body bore diameter: ϕ 34

With a connecting tube that can be connected to the genuine air cleaner box.

■ FI CON2 (Correspond to a big throttle body)

Controller already has preset data and It can be changed the settings easily by switching the rotary switch of the main body.

Not necessary cumbersome PC connection. Built-in maps of the fuel injection, can be increased or decreased slightly by simply turning the rotary switch. Also FI CON2 allow you to use up to 11500rpm beyond the rev limit of genuine ECU.

Because that comes a dedicated harness, can be installed with a minimum of wiring processing.

※When installing the included connecting tube, it is necessary a processing to expand genuine air cleaner side mounting part.

※Be careful that there are two kinds of FI CON 2, one is for GROM and the other is for MSX125. Also those are exclusive for our big throttle body equipped vehicle. (Not allowed to use with genuine throttle body)

※Don't install the HID kit simultaneously.

■ Can be used with our LED headlight kit simultaneously. 05-08-0201

※As it can cause failure by an increase in adverse effects noise, please do not use ignition system of other than genuine ignition coil and plug code.

■ Optional parts

■ Dai-hard α cam chain 88L 01-14-0004

■ Super oil pump kit 01-16-0063

■ Light weight oil filter rotor 02-10-0001

■ Strengthening clutch spring kit 02-01-0131

■ Power filter 03-01-0001

■ Large diameter air duct 03-01-0002

■ Air filter kit 03-01-0004

■ Compact cool kit (4fin) (For shroud stay) 07-07-0210

■ Bomber exhaust system 04-02-0215

■ Power silent oval exhaust system 04-02-0216

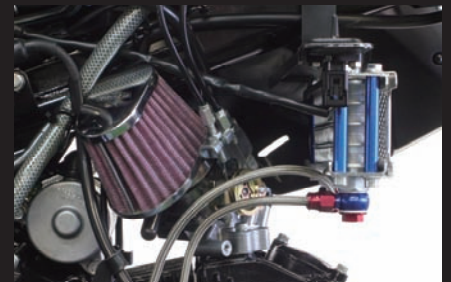
■ Cone oval exhaust system 04-02-0149



Hyper S-Stage Bore Up kit 181cc



Connecting tube mounted



Optional air filter kit and oil cooler kit

Name	Hyper S-Stage Bore Up kit 181cc (With Big throttle body kit)
Applicable model	GROM (JC61-1000001 ~) MSX125 (MLHJC618_D5000001 ~)
Item number	For GROM 01-05-0422 For MSX125 01-05-0423

Name	Hyper S-Stage eco Bore Up kit 181cc (With Big throttle body kit)
Applicable model	GROM (JC61-1000001 ~) MSX125 (MLHJC618_D5000001 ~)
Item number	For GROM 01-05-0424 For MSX125 01-05-0425

- Hyper S-Stage Bore Up kit 181cc (With Big throttle body kit) + Air Filter + Cone oval exhaust system
- Hyper S-Stage Bore Up kit 181cc (With Big throttle body kit) + Genuine air cleaner box (Power filter + Large diameter air duct) + Cone oval exhaust system
- Hyper S-Stage Bore Up kit 181cc (Genuine throttle body) + Genuine air cleaner box (Power filter + Large diameter air duct) + Cone oval exhaust system
- Genuine engine + genuine exhaust system
- ※ Tested at the condition of our test facility, actual power may vary.
- ※ Please be sure to use under specified rpm.

