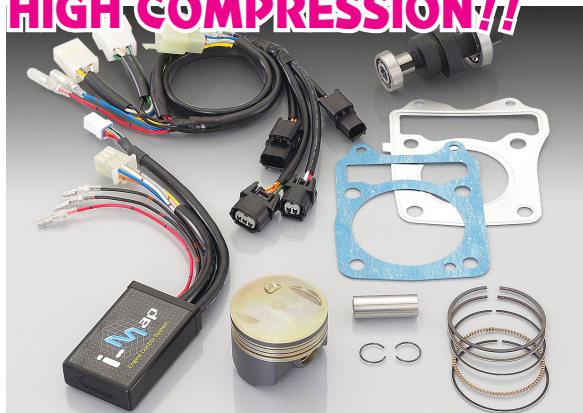


GROM

**SAME DISPLACEMENT WITH
HIGH OUT PUT WITH
HIGH COMPRESSION!!**



Displacement is the same. Compression ratio changes (9.3 : 1 => 12.2 : 1) For higher output !

1, PISTON SHAPE

Aluminum forged piston with Mos2 shot treated for better running-in. High durability & thermal conductivity are much better than casting piston

STOCK PISTON

- ALUMINUM CASTING
- BORE : ϕ 52.4
- COMPRESSION RATIO : 9.3 : 1

HIGH COMPRESSION !!

HIGH COMPRESSION RATIO

- ALUMINUM FORGED WITH MOS2 COAT
- BORE : ϕ 52.4
- COMPRESSION RATIO : 12.2 : 1



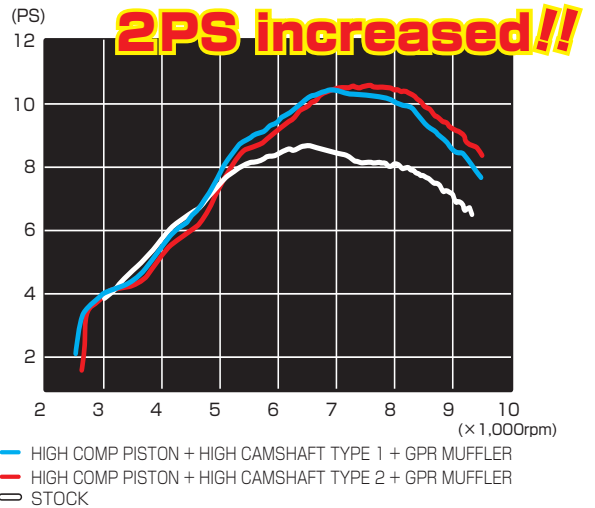
POWER PACK 125 Ver.2

HI CAM	CODE	PRICE
TYPE-1	355-1432110	¥34,000
TYPE-2	355-1432210	

- FOR RACE USE
- PISTON : ALUMINUM FORGED WITH MOS2 COAT
- PISTON O.D. : ϕ 52.4
- COMPRESSION RATIO: 12.2:1(STOCK 9.3:1)
- TYPE 1/2 HIGH CAMSHAFT
- I-MAP Ver.2 COUPLER-ON SET included.
- HEAD GASKET / BASE GASKET included.
- PREMIUM GASOLINE TYPE

APPLICATION | GROM (JC61)

- * STOCK MUFFLER, STOCK CAMSHAFT NOT USEABLE
- * Performance muffler such as GPR STAINLESS STEEL MUFFLER/EXTREME-R MUFFLER (SOLD SEPARATELY) required.
- * NEW SUPER OIL COOLER KIT FOR CLUTCH COVER required to prevent overheat. (CLUTCH COVER required for oil extract)
- * RECOMMENDED ENGINE OIL :
elf MOTO4 PRO TECH 5W-40 (1L : 968-2000021 ¥2,800)
PANOLIN STREET 4T RACE 10W/50 (1L : 968-2996001 ¥3,300)



- HIGH COMP PISTON + HIGH CAMSHAFT TYPE 1 + GPR MUFFLER
- HIGH COMP PISTON + HIGH CAMSHAFT TYPE 2 + GPR MUFFLER
- STOCK

*Tested at Kitaco facility. Actual run may differ.

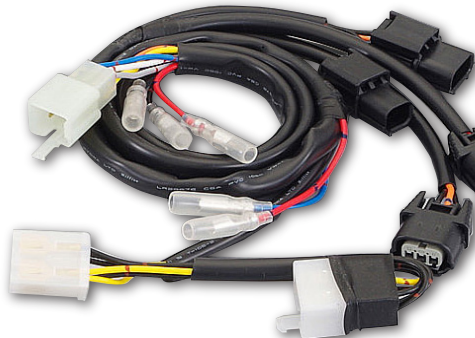


Stamped "KITACO" behind the piston.

2, I-MAP (GROM Ver.2) NO WIRING MODS REQUIRED

Just coupler-on with exclusive harness to install. No wiring mods required.

COUPLER-ON HARNESS



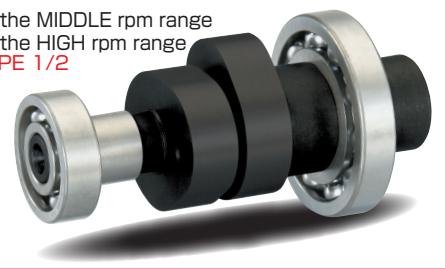
CHANGE MAP WITH
DIP SWITCH



i-map INJECTION CONTROLLER (GROM Ver.2)

3, HIGH CAMSHAFT TYPE 1/2

HIGH CAMSHAFT type 1 : Power increases in the MIDDLE rpm range
HIGH CAMSHAFT type 2 : Power increases in the HIGH rpm range
HIGH COMP PISTON & HIGH CAMSHAFT TYPE 1/2 COLLABORATION!!

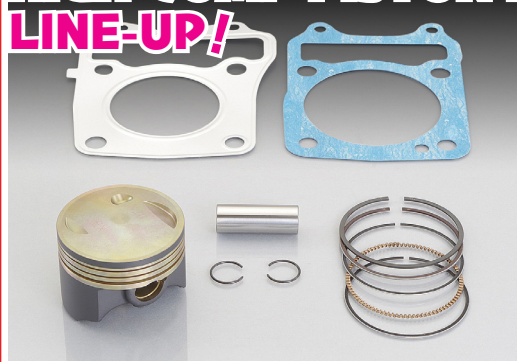


NOW ON SALE!!

- HIGH CAMSHAFT ¥9,800
- type1 / CODE : 300-1432000
- type2 / CODE : 300-1432010

GROM

**POWER PACK 125 (Ver.2)
HIGH COMP PISTON KIT
LINE-UP!**



HIGH COMP PISTON KIT Ver.2

CODE	PRICE
350-1432210	¥ 13,000
<ul style="list-style-type: none"> ● POWER PACK 125 REPLACEMENT KIT ● PISTON : ALUMINUM FORGED WITH MOS2 COAT ● PISTON O.D. : φ 52.4 ● COMPRESSION RATIO : 12.2 : 1 (STOCK 9.3 : 1) ● PREMIUM GASOLINE TYPE 	
APPLICATION	GROM (JC61)

If you ALREADY have I-MAP

If you ALREADY have I-MAP Ver.2.0 / 2.1,
You require: HIGH COMP PISTON KIT Ver. 2 (above)
HIGH CAMSHAFT type 1 / type 2 (vol.45-1)
COMPATIBLE MUFFLER for I-Map
i - m a p : Uses map number 5 / 6.



HIGH COMP PISTON KIT Ver.2



HIGH CAMSHAFT type1/2

+COMPATIBLE MUFFLER
for I-Map

If you ALREADY have I-MAP Ver.1.0 (discontinued / 763-1432000),
You require: HIGH COMP PISTON KIT Ver. 2 (above)
HIGH CAMSHAFT type 1 / type 2 (vol.45-1)
COMPATIBLE MUFFLER for I-Map
i - m a p : No compatible map pre-installed.
Please download the map from "DOWNLOAD
SERVICE" on Kitaco website.
Write it on I-MAP original area with PC INTERFACE
CABLE.



HIGH COMP PISTON KIT Ver.2



HIGH CAMSHAFT type1/2

+COMPATIBLE MUFFLER
for I-Map

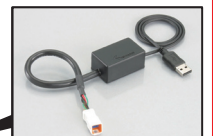
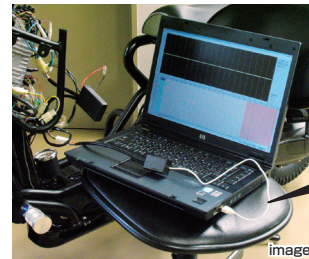
Visit Kitaco website and click
"DOWNLOAD SERVICE".



FOR GROM
I-MAP (Ver. 1 DISCONTINUED) /
KITACO TUNING PARTS



Please unzip the file once saved at
somewhere in your PC first.
Choose either unzipped file
125cc_HC-133cc_GPR_TYPE1-2_CAM
"133cc GPR TYPE1 CAM.fmp"
"133cc GPR TYPE2 CAM.fmp"



PC INTERFACE CABLE

※ Before installing I-Map Fuel manager,
please read instruction manual firmly.

SUPPORTED OS :
Windows 10 (32bit/64bit) Windows 8 (64bit/32bit)
Windows 7 (64bit/32bit) Windows Vista (64bit/32bit) SP1 ~
Windows XP (32bit) SP2 ~
HDD : 500MB or more free space ※ Mac NOT USEABLE
PD : USB1.1 PORT or USB 2.0

GROM I-MAP DOWNLOAD SERVICE



If you ALREADY have I-MAP Ver.1.0 (discontinued / 763-1432000),

- Map for -
- STOCK ENGINE, GPR MUFFLER + HIGH CAMSHAFT
 - KITACO POWER PACK 125, 133cc LIGHT BIG BORE KIT, GPR MUFFLER+ HIGH CAMSHAFT
 - 164cc LIGHT BIG BORE KIT, GPR MUFFLER + STOCK CAMSHAFT

If you ALREADY have I-MAP Ver.2.0 / 2.1,

- Map for -
- NEO BIG BORE KIT + BIG THROTTLE KIT
 - LIGHT BIG BORE KIT + BIG THROTTLE KIT

OTHER

- Map for -
- STOCK ENGINE + T-TECH SNIPE RACING MUFFLER
 - STOCK ENGINE + STRIKER POWER MINI FULL EXHAUST