



"KITACO" IS NOT ONLY
A SHARP DRESSER
BUT TOPS IN THE WORLD
OF MOTORCYCLE

KITACO

KITACO NEW PRODUCTS!!

2016
Vol.18-1

GROM ('13 ~ '15 model)

THE STRONGEST BIG BORE KIT "NEO" RELEASED !!



Test run of GROM with NEO BIG BORE
KIT installed is on YOU TUBE !!
<https://youtu.be/G7J2vkmZ11w>

You Tube

GROM

KITACO ENGINEERING CORPORATION

3-8-13, NAGATA, HIGASHI-OSAKA CITY, OSAKA, 577-0015, JAPAN URL <http://www.kitaco.co.jp>

GROM ('13~'15 model)



164cc NEO BIG BORE KIT

CYLINDER HEAD / SILVER CYLINDER / SILVER

CODE	PRICE
212-1432700	¥108,000
<ul style="list-style-type: none"> ● CYLINDER HEAD : SOHC 2 VALVE (NEO VALVE ASSEMBLED) ● CYLINDER : ALUMINUM CYLINDER (CASTING SLEEVE) ● PISTON : ALUMINUM FORGED ● BORE X STROKE : ϕ 60 X 57.9mm (SAME AS STOCK) ● COMPRESSION RATIO : 11.5 : 1 ● REINFORCED H-SHAPED CRANKSHAFT, NEO HIGH CAMSHAFT, BIG VOLUME INJECTOR, LONG STUD BOLT & REINFORCED CAM CHAIN INCLUDED. ● PREMIUM GASOLINE TYPE 	
APPLICATION	GROM('13~'15)(FNo.JC61-1000001 ~ 1299999)



181cc NEO BIG BORE KIT

CYLINDER HEAD / SILVER CYLINDER / SILVER

CODE	PRICE
212-1432800	¥112,000
<ul style="list-style-type: none"> ● CYLINDER HEAD : SOHC 2 VALVE (NEO VALVE ASSEMBLED) ● CYLINDER : ALUMINUM CYLINDER (HARD CHROME) ● PISTON : ALUMINUM FORGED ● BORE X STROKE : ϕ 63 X 57.9mm (SAME AS STOCK) ● COMPRESSION RATIO : 11.5 : 1 ● REINFORCED H-SHAPED CRANKSHAFT, NEO HIGH CAMSHAFT, BIG VOLUME INJECTOR, LONG STUD BOLT & REINFORCED CAM CHAIN INCLUDED. ● PREMIUM GASOLINE TYPE 	
APPLICATION	GROM('13~'15)(FNo.JC61-1000001 ~ 1299999)



CYLINDER HEAD / BLACK CYLINDER / BLACK

CODE	PRICE
212-1432810	¥116,000
<ul style="list-style-type: none"> ● CYLINDER HEAD : SOHC 2 VALVE (NEO VALVE ASSEMBLED) ● CYLINDER : ALUMINUM CYLINDER (HARD CHROME) ● PISTON : ALUMINUM FORGED ● BORE X STROKE : ϕ 63 X 57.9mm (SAME AS STOCK) ● COMPRESSION RATIO : 11.5 : 1 ● REINFORCED H-SHAPED CRANKSHAFT, NEO HIGH CAMSHAFT, BIG VOLUME INJECTOR, LONG STUD BOLT & REINFORCED CAM CHAIN INCLUDED. ● PREMIUM GASOLINE TYPE 	
APPLICATION	GROM('13~'15)(FNo.JC61-1000001 ~ 1299999)

※ OPTION ITEM : CLUTCH COVER KIT, SUPER OIL COOLER KIT, I-Map COUPLER ON KIT, RACING MUFFLER RECOMMENDED.
 ※ STOCK THROTTLE BODY, MANIFOLD, AIR CLEANER NOT USEABLE. KITACO BIG THROTTLE KIT (403-1432100) IS REQUIRED.
 ※ I-Map IS REQUIRED. If you already have I-Map, exclusive map is downloadable from Kitaco website and write it on your I-map using PC INTERFACE CABLE

NEO HIGH CAMSHAFT

- Designed for NEO cylinder head



NEO FORGED PISTON

- NEO 164cc FORGED PISTON



- NEO 181cc FORGED PISTON



NEO CYLINDER HEAD

- HIGH PORT LAYOUT WITH INCLUDED ANGLE



COMBUSTION CHAMBER

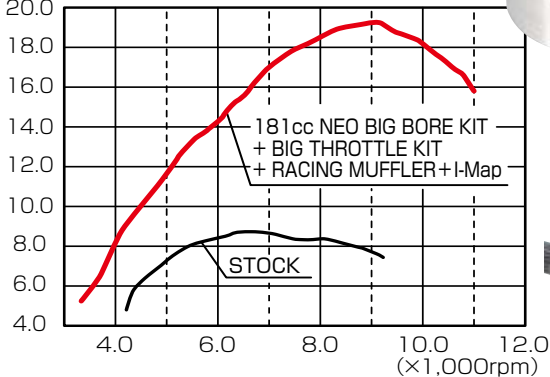


INTAKE PORT (ϕ 28) 10mm HIGH PORT



EXHAUST PORT (ϕ 23)

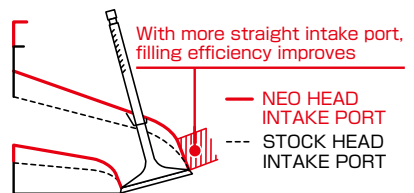
POWER DATA



※ Tested at Kitaco facility. Actual run may differ.

NEO CRANKSHAFT

- STROKE : 57.9 mm
- H-SHAPED CONNECTING ROD ADOPTED



● VALVE FACE ENLARGED

- IN : ϕ 30 (STOCK : ϕ 25.5)
- EX : ϕ 24.5 (STOCK : ϕ 21)
- STEM O.D. : ϕ 5



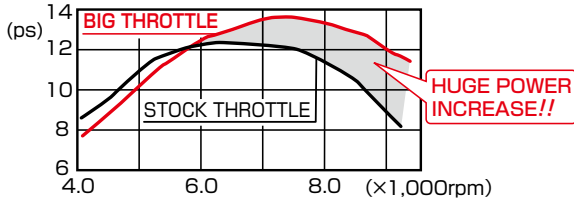
GROM ('13 ~ '15 model)

**MUST for NEO BIG BORE KIT!!
EXCLUSIVE ϕ 34 BIG THROTTLE !**



Increases intake air for NEO big bore power !

STOCK /BIG THROTTLE KIT OUTPUT
(181cc LIGHT + HIGH CAMSHAFT TYPE 2)



SHROUD STAY

**NEW SUPER OIL COOLER
MOUNTABLE ON SHROUD STAY**

Oil cooler is mountable on shroud stay after removing stock air cleaner box. Oil cooler hose (991-0000100) might be required if mounted cylinder before.

BIG THROTTLE KIT

CODE	PRICE
403-1432100	¥34,000

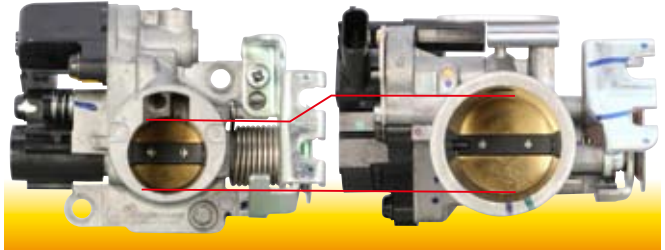
- FOR NEO CYLINDER HEAD (KITACO 164/181cc NEO BIG BORE KIT)
- O.D. : ϕ 34 (STOCK : ϕ 24)

APPLICATION | GROM (JC61) 164/181cc NEO ポアアップ仕様車

- ※ RIGHT SIDE SHROUD CUT MODS REQUIRED (CUTTING MOLDING INCLUDED)
- ※ Exclusive map downloadable from Kitaco website and write it on i-map.
- ※ Map adjustment might be required if other maker's big bore kit / muffler are installed, engine conditions & weathers.



STOCK THROTTLE BODY (LEFT) & BIG THROTTLE BODY (RIGHT)



STOCK O.D. : ϕ 24

BIG THROTTLE O.D. : ϕ 34

NEO BIG BORE KIT OPTION PARTS



I-MAP COUPLER ON SET
763-1432100 ¥14,000

- FI CONTROLLER KIT, just to connect with couplers included in the kit.
- A set of i-Map (GROM Ver.2) & coupler harness

※ Exclusive map downloadable from Kitaco website and write it on user original area on your i-map through PC interface cable.



ALUMINUM TAPPET CAP
SILVER 310-1432900 ¥4,980
BLACK 310-1432901 ¥4,980

- ALUMINUM MACHINED
- ALUMITE FINISH
- SOLD EACH



Groove mods behind it is for oil to be cool efficiently.



PHOTO:SILVER

NEW SUPER OIL COOLER KIT
3-ROW / UPPER MOUNT)
BLACK 360-1432820 ¥26,800
SILVER 360-1432830 ¥26,800

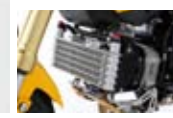
- FOR 164/181cc NEO/LIGHT BIG BORE KIT



PHOTO:BLACK

NEW SUPER OIL COOLER KIT
5-ROW / UPPER MOUNT)
BLACK 360-1432920 ¥29,800
SILVER 360-1432930 ¥29,800

- FOR 164/181cc NEO/LIGHT BIG BORE KIT



RACING MUFFLER
540-1432700 ¥50,000

- FOR 164/181cc NEO/LIGHT BIG BORE KIT
- RACE USE ONLY
- SILENCER : STAINLESS STEEL
- EXHAUST PIPE : STAINLESS STEEL
- KITACO UNDER COWL USABLE



PHOTO:BLACK

CLUTCH COVER KIT
BLACK 307-1432200 ¥28,000
SILVER 307-1432210 ¥28,000

- ALUMINUM DIE CAST
- Removes engine oil filter to improve high response.