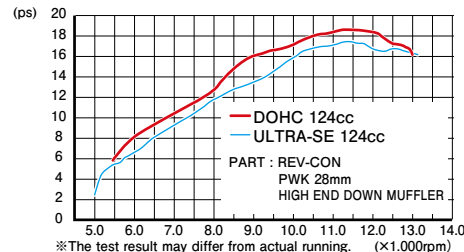


MONKEY/GORILLA DOHC 124cc BIG BORE KIT

4VALVE DOHC available!

- Delivers more power and torque than SOHC2 valve.
- HARD PLATED ALUMINUM CYLINDER
- FORGED PISTON (3R)
- Displacement : 124cc Bore I.D. : 54mm
Stroke : 54.0mm (Long stroke)
- Compact design and can install to stock front fork.
- ※ It is necessary to change the tire to 110/80/-8 and cut front fender.
- ※ It is necessary to move the ignition coil or extend the high tension code.

APPLICATION	
MONKEY/ GORILLA	FNo.Z50J-2000001 ~ FNo.AB27-1000001 ~ 1899999
XR50R/CRF50F	AE03 ALL
XR70R/CRF70F	DE03 ALL



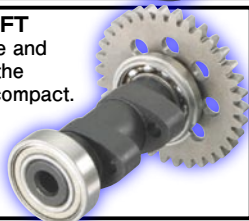
■ **FORGED ALUMINUM FLAT HEAD PISTON**
Durability has been increased by implementing WPC+Mos 2 shot as surface treatment.



■ **VALVE SPRING**
Chosen ultra high strength materials which can use until the high rev range.



■ **DOHC CAMSHAFT**
Combined gear drive and chain drive to make the cylinder head more compact.



DOHC 4VALVE CYLINDER HEAD

Very compact design and have an oilline mouth to upper side of the head so that optional OIL COOLER KIT can be installed to enhance cooler effect.

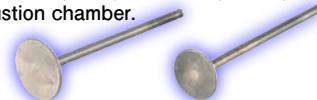


ELLIPTIC INTAKE PORT

Increases atomization efficiency and enables ultrafast combustion by elliptic port.
※ Optional MANIFOLD for DOHC is required (VM26/PWK28M).
※ Fits with KITACO muffler.

DOHC VALVE (mounted)

Narrowed the angle from 66° (stock) to 46.2° (DOHC) for compact pentroof combustion chamber.



※ REFERENCE DATA: ULTRA-SE HEAD 56.75°

Option parts SS PISTON KIT for Drag Race is available!

DOHC 124cc SS PISTON KIT (350-1123990)

- For KITACO DOHC 124cc CYLINDER HEAD (For KITACO 54.0mm LONG STROKE CRANKSHAFT)
- Compression ratio HIGH COMP 12.2 : 1 (DOHC 124cc : 11.6 : 1) ● STAINLESS HEAD GASKET

VERSION UPGRADE KIT is also available!

ULTRA-SE 124cc → DOHC 124cc VERSION UPGRADE KIT

- For KITACO ULTRA-SE 124cc BIG BORE KIT (212-1123700/212-1123800) ● Reuses the cylinder
- ※ It is necessary to move the ignition coil or extend the high tension code.

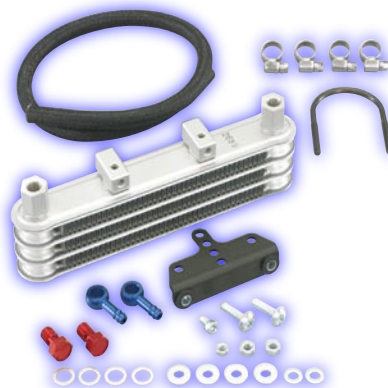
MONKEY/GORILLA SUPER OIL COOLER KIT (FITS WITH DOHC)

Must-have item for high tuned engine!

- It keeps the engine performance stable even under hard driving and racing conditions.
- Stay included.
- Union bolts adapted to change hose position freely. (colored almitite treated)
- Fits with KITACO DOHC CYLINDER HEAD
- Chosen three-core condenser (Oil condenser capacity: 75cc)

※ Use with large-capacity oil pump.

APPLICATION	
MONKEY/ GORILLA	FNo.Z50J-2000001 ~ FNo.AB27-1000001 ~ 1899999
XR50R/CRF50F	AE03 ALL



NAME	NO.
MONKEY/GORILLA DOHC 124cc BIG BORE KIT	215-1123900
MONKEY/GORILLA ULTRA-SE 124cc → DOHC 124cc VERSION UPGRADE KIT	216-1123900
MONKEY/GORILLA DOHC 124cc SS PISTON KIT for DRAG RACE	350-1123990
MONKEY/GORILLA SUPER OIL COOLER KIT (FITS WITH DOHC)	330-1133290

※ WE ARE WAITING FOR YOUR ORDER!
※ IF YOU HAVE ANY QUESTION, DO NOT HESITATE TO ASK US!