



BIG BORE RELATED PARTS

124cc STD TYPE2 BORE UP KIT



TORQUEFUL AT ALL RPM RANGE ! STABLE FOR STREET USE !!

124cc STD type2 BIG BORE KIT



Powerful & torqueful at all RPM range. Reliable standard model. Includes cylinder head with optimized combustion chamber. Using high-efficiency port shape, big valve, high camshaft, high-compression piston, can bring power and torque at all ranges apart from stock.

APPLICATION

MONKEY/GORILLA (FNo.Z50J-2000001~ /FNo.AB27-1000001~1899999), MONKEY BAJA, XR50R/CRF50F (AE03) ※ 12V CRANK SHAFT

NOTES

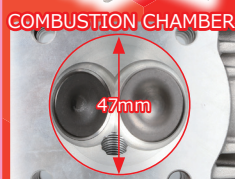
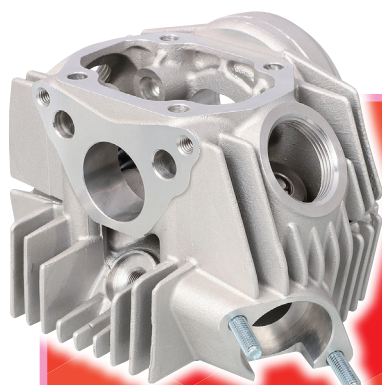
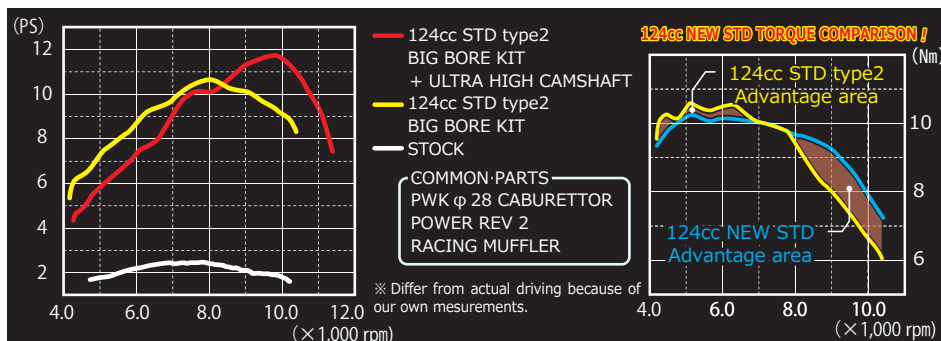
● ALUMINUM HARD CHROME CYLINDER ● DISPLACEMENT : 124cc ● BORE : $\phi 54$ ● STROKE : 54.0mm ● VALVE ASSEMBLED ● PISTON : CASTING ● COMPRESSION RATIO : 11.0 : 1

※ For $\phi 54$ cylinder, crankcase boring is required.

※ Compared to stock cylinder, the aluminum-plated cylinder for 124cc is 6mm longer.

Be fully careful of clearance between tire / front fender and cylinder head.

CODE	PRICE	JAN CODE
215-1083207	¥ 125,000	4 990852 128174



Cross-flow combustion chamber design that shortens flame propagation distance by making chamber volume more compact.

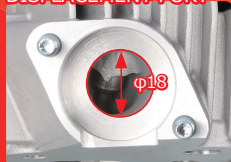
STD type2 CYLINDER HEAD

Big valve, high camshaft and high-efficiency port shape, power and torque increases at all the RPM range.

INTAKE PORT



DISPLACEMENT PORT



ALUMINUM HARD CHROME CYLINDER for 124cc

Aluminum hard chrome cylinder is used. All made of aluminum, offering excellent heat dissipation resistance to deformation.

BORE : $\phi 54$
CYLINDER LENGTH (BLOCK AREA) : 69.8 mm (STOCK : 63.4 mm)

STD VALVE

Face enlarged $\phi 25$ on intake side, $\phi 22$ on exhaust side, higher output and higher engine speeds with improved combustion efficiency.



STRENGTH VALVE SPRING

Strength is enhanced by using special spring steel, suppressing valve jump in the high-RPM range.

