



ITALIAN MOTORS

KZ Setup Notes

These are baseline settings that will need to be adjusted for your given altitude, temperature and track condition.

| | |
|------------------------------------|---------------|
| Ignition Timing | 1.6mm / .063" |
| Squish | 1.1mm / .043" |
| Initial Carburetor Setting: | |
| needle | K22 |
| atomizer | DQ 268 |
| inner idle | 45 |
| outer idle | 50 |
| main jet | 162 to 172 |

TM Comparison

| Metrics | KV95 | K9B | MOTO |
|---------------------------|-----------------|-------------|---------------|
| Ignition Timing | 108 > 1.2mm | 1.0 - 1.4mm | 1.0 - 1.2mm |
| . | 100 < .9 to 1.0 | . | . |
| Combustion Chamber Volume | 11.8 - 12.0cc | 11cc | 10.0 - 11.0cc |
| Exhaust Port Height | std | std | 33mm |
| Piston to Bore Clearance | .07-.75mm | .07-.75mm | .06-.065mm |

Maintenance Schedules

| Maintenance | KV95 | K9B | Moto |
|----------------------|----------|----------|----------|
| Piston & ring | 20L | 30L | 30L |
| Rod | 120L | 120L | 120L |
| Crankshaft bearings | 60L | 60L | 60L |
| Piston pin & bearing | 60 - 70L | 60 - 70L | 60 - 70L |
| Rod bearing | 120L | 120L | 120L |