

Remember that the performance of the engine, even when correctly used, will normally tend to diminish after a certain period of time due to the wear on mechanical parts. Therefore it is necessary to carry out maintenance and replace promptly any worn parts to ensure the global efficiency of the whole engine. Observe the following instructions.

## REPLACEMENT OF PARTS

We recommend replacing the relative parts when you come across the following problems:

**Engine noise becomes metallic and it becomes overheated more than usual.**

- Replace the front and back bearings, using the special tools we produce for this specific operation.



**Power and acceleration performance are drastically reduced.**

- Replace the Cylinder/Piston/Conrod block, and in this case it is best to replace also the bearings described above.



**At minimum revs it is unstable and the engine tends to cut out.**

- Again in this case it is necessary to replace the Cylinder/Piston/Conrod block as described above.



**It may also be necessary to replace the crankshaft,** if a careful check detects visible scoring in the suction area. Check also that the tolerance between the crankshaft pin and relative hole on the rod is no more than 0.6 mm.

