

INSTRUCTIONS

Peugeot Speedfight LC

Reference EQ-936-S Ø 40
Reference EQ-934-S Ø 47,60

Aluminum cylinder with nickel silicon carbide (Scaminet) coating.

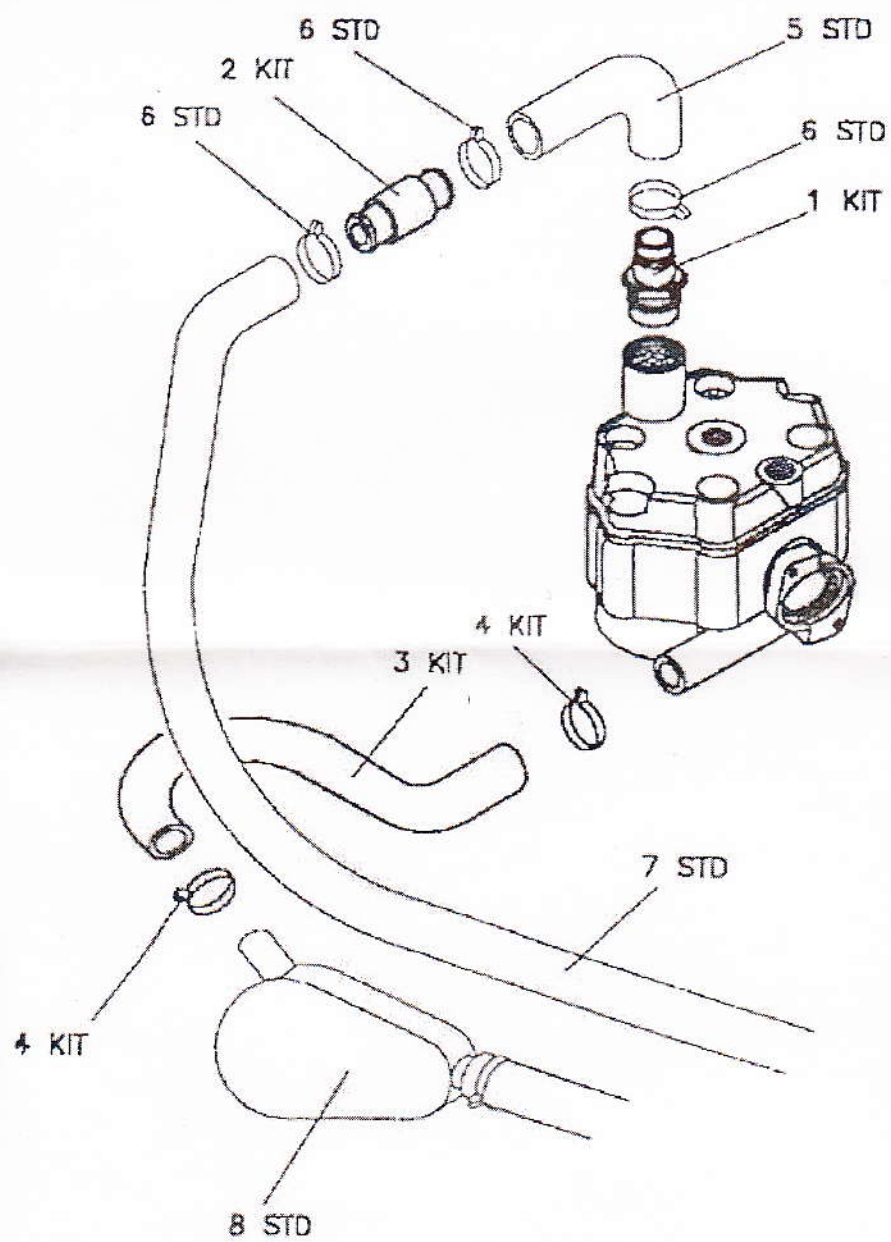
Complete piston/piston ring FCD chromed.

Special cylinder head.

Gasket set.

Kit to adaptive the liquid cooled circuit.

1. Strip down the old cylinder and clean very carefully the Carter base, and avoid drooping anything in the Carter.
2. Before fitting the cylinder, clean carefully any element that could damage it.
3. Do not force or press any engine component.
4. Check the crankshaft, bearings and locks are in perfect conditions.
5. **To adaptive the liquid cooled circuit:** take the pieces from the KIT enclosed and standard pieces marked "STD" (see drawing) and follow these instructions:
 - Fit BARIKIT cylinder and head, do not forget to grease the head gasket.
 - Remove thermostat from head and fit (1KIT).
 - Fix sleeve (5STD) with bracket (6STD) to the piece (1KIT). Then join it to radiator pipe (7STD) by connection (2KIT) and fix with bracket (6STD).
 - Fit sleeve (3KIT), one side to the pump (8STD) and the other side to the BARIKIT cylinder fixing with brackets (4KIT).
6. The BARIKIT cylinder runs perfectly with original carburetor. To improve its performances you can use an Ø17 or Ø19 carburetor (95).
7. Check that air filters are in perfect conditions and always use them.
8. Do not change any of the elements we deliver in this set (cylinder, piston, cylinder head, piston rings, etc.).
9. If you do not have pump lubrication, then use synthetic oil 3%.
10. Use a 9° thermal sparking plug.
11. The BARIKIT cylinder runs perfectly with original exhaust, or any usual commercialized exhaust. (It is necessary that the exhaust was always clean and in good conditions).
12. **IMPORTANT:** During cold days, does not force the engine until it has reach its normal temperature.



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