

Last update 06-2013

ENGINE REBUILD PACKAGES

Based on our latest market research, Swissauto decided to offer with immediate effect 2 new rebuild packages: **SP15** & **SP45**. Both of these kits contain all necessary parts + labor to rebuild a Swissauto 250 VT1 race engine. The digits behind "SP" correspond with the number of hours when a rebuild shall be accomplished. (ex. Every 15 running hours, SP15 must be executed.) These complete rebuild sets are indivisible and contain the following parts:

• SERVICE PACK 15 → € 269,- + VAT

Retainer set, valve springs (B008)

Valve collets set (B010)

Valve spring set (B007)

Valve spring pressure washer set (B009)

Fixing bolt set, bearing hangers (B017)

Clearance shim (4 x B011)

Bearing balancing shaft (2 x F002)

Mounting at an official Swissauto reseller (EU only)

SERVICE PACK 45 → € 1.099,- + VAT

Valve lifter (4 x B012)
Retainer set, valve springs (B008)
Valve collets set (B010)
Valve spring set (B007)
Oil seal set , valve stem (B006)
Valve spring pressure washer set (B009)
Fixing bolt set bearing hangers (B017)
Clearance shim (4 x B011)
Valve, IN (2 x B004)
Valve, EX (2 x B005)
Gasket, chain tensioner (B021)
Piston (D001)
Piston rings (D002)
Gudgion pin (D003)
Clip set, piston (D004)
Gasket, cylinder (C002)
O-ring, cylinder (C003)
Conrod assembly (E002)
Bearing set, crankshaft (E003)
Bearing holder set, crankshaft (G011)
Oil seal, crankshaft (G007)
Oil seal, crankcase cover (H003)
Oil valve assembly (G010)
Oil sieve (G004)
Bearing balancing shaft (2 x F002)
Oil seal assembly, waterpump (I004)
Mounting at an official Swissauto reseller (EU only)

Parts classified as "wear and tear" (ex. Clutch parts, the spark-plug, rubber between carburetor and cylinder head, air filter, etc.) are not part of the rebuild schedule and shall be replaced when necessary.

Rebuild packages can be ordered and executed by official SWISSAUTO resellers only!

Above listed summary is not limitative; when notice of wear on further parts, also these items must be checked and replaced in case they are out of tolerance! All extra parts will be taken into account confirm the normal indicated sales prices on the website www.swissauto250.eu

When the engine is being used for endurance racing, the service intervals times are set to 50% of normal! Example: Engine rebuild must take place after 22,5 hours instead of 45 hours.