

GEN I & II (til 2014) - EXTENDED / SUPPLEMENTED MAINTENANCE SCHEDULE

The following table bases on the list of recommendations in the Suzuki - Manual, but is extended (in blue) by personal experiences of 12 years of maintenance. If the work at GenI and GenII differ, this is marked separately. These intervals for all maintenance required to ensure optimal performance and security of the motorcycle in the long run. The maintenance intervals are given in kilometers, miles and months. Service should be performed either the kilometer ^x/mile or time interval has expired.

		manual says					extension			
Object	Interval (what's coming up earlier)	km ^x	1 000	6 000	12 000	18 000	24 000	36 000	48 000	72 000
		miles	600	4 000	7 500	11 000	15 000	22 400	29 800	44 700
		months	1	6	12	18	24	36	48	72
Brake calipers - front		Gen I	! disassemble every ~ 30-35 000 km and clean "deep" !							
		Gen II	! disassemble every ~ 70 000 km and clean "deep" !							
Brake caliper – rear (Gen I & II)			milage see above							
Brake hoses			-	I	I	I	I	R	I	I
			replace every 4 years - better →					steel braided		
Brake fluid (only ! DOT 4 or 5.1 – NEVER ! 5.0)			-	I	I	I	I (R)	-	R	R
			replace every 2 (max. 3) years							
Brake fluid (see 1 above) - ABS			replace every 2 years – better once a year							
– Fork oil (disassamble + deep clean)			every ~ 25 000 km / 16 000 mi, at the latest after 5 years							
– Fork seals			-	-	-	-	-	I (R if older than 8-10 years)		
Valve clearance			-	-	-	-	I	-	I	I
Throttle valves		a. synchron. b. adjust idle	Gen I (a. & b.) Gen II (b.)	I I	- -	I I	- -	I I	I I	I I
Throttle cable play			I	I	I	I	I	I		
Spark plugs		Gen I - CR9E GenII - CR9EIA-9	-	I	R	I	R	every ~ 12-15 000 km		
Motor oil 1999 - 2014			R	R	R	R	R	~ every 6 – 9 000 km resp. every 12-18 months		
Filter (every 18 000 km / 11 000 mi)			R	-	-	R	-	R	54 000	r
Motor oil - since 2015			every 12 000 km / 7 500 mi or once a year							
Filter			every 24 000 km / 15 000 mi							
Air filter (replace / clean with compr. air or wash)			-	I	I	R	I	permanent air filter		
Motor coolant			replace every 2 (max. 3) years							
Temperature sensor '99 - '07			when replacing the cooling water, turn out and clean the measuring surface move it into the hose on the right motor's side (ensures a very long life of head gasket)							
Clutch studs			At all Years → control and eventually glue by thread locker (loctite® 603)							
Clutch hose			-	I	I	I	I	R	I	I
			replace every 4 years - better →					steel braided		
Clutch fluid (only ! DOT 4 or 5.1 – NEVER ! 5.0)			-	I	I	I	I (R)	I	R	R
			replace every 2 (max. 3) years							
Chain set			I	I	I	I	I	I	I	I
			every 500 km clean & new grease					autom. chain oiler		
Front sprocket - renew			when using an autom. chain oiler every ~ 30-35 000 km							
– Suspension link bearings – clean / wash out & new grease			-	-	-	-	-	-	I	-
			~ every 4-5 j.							
– Swing arm bearings – see above @ susp.			-	-	-	-	-	-	I	-
			~ every 4-5 years							
Steering stem bearings – see above @ susp.			I	-	I	-	I	replace at ~ 50,000 km by tapered roller bearings		
Steering damper - control			-	-	-	-	-	~ every 5-6 years		
Wheel bearings - front			-	-	-	-	I	replace at ~ 50 000 km by rubber sealed bearings		
Wheel bearings - rear & chain drum			-	-	-	-	I			
Chain drum / shock absorbers			if drum is movable / a bit turnable in the rim, replace absorbers – they shrunk.							
Fuel lines – only at '99			replace by '00's – art.-nr. 44433-24f00 & 15801-24f10							
Fuel lines – '00 and younger			-	I	I	I	I	I	I	I
Coolant hoses			-	I	I	I	I	I	I	I
Gen I - Main voltage connectors : 1. Generator – under the fuel tank LH 2. Regulator – under the tail cover LH			urgent recommendation – inspection once a year !							

T = tighten
 R = replace
 I = inspect and clean, adjust, replace or lubricate as necessary