

# GEN I & II - 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<sup>x</sup>/mile or time interval has expired.

Object	Interval <small>(what's coming up earlier)</small>	manual says					extension			
		km <sup>x</sup>	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	<b>Gen I</b>	! disassemble every ~ 30-35 000 km and clean "deep" !								
	<b>Gen II</b>	! disassemble every ~ 70 000 km and clean "deep" !								
Brake caliper – rear (Gen I & II)		milage see above								
Brake hoses		-						R		
		replace every 4 years - better →						steel braided		
Brake fluid (only ! DOT 4 or 5.1 – NEVER ! 5.0)		-					(R)	-	R	R
		replace every 2 (max. 3) years								
Brake fluid (see 1 above) - ABS		replace every 2 years – better <b>once a year</b>								
Valve clearance		-	-	-	-		-			
Throttle valves	a. synchron. b. adjust idle	<b>Gen I (a. &amp; b.)</b>		-		-				
		<b>Gen II (only b.)</b>		-		-				
Throttle cable play										
Spark plugs	<b>Gen I</b> - CR 9 E <b>GenII</b> - CR 9 EIA-9	every ~ 12-15 000 km every ~ 20-25 000 km								
Motor oil		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	
<i>Motor oil - since 2015</i>		every 12 000 km / 7 500 mi or once a year								
<i>Filter</i>		every 24 000 km / 15 000 mi								
Air filter (replace / clean with compr. air or wash)		-			R		permanent air filter			
Motor coolant glycol : distilled water → 50 : 50		replace every 2 (max. 3) years / <b>even if you ride only in the desert !</b>								
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		<b>at all Years</b> → <b>control</b> and eventually glue by thread locker (loctite® 603)								
Clutch hose		-					R			
		replace every 4 years - better →						steel braided		
Clutch fluid (only ! DOT 4 or 5.1 – NEVER ! 5.0)		-					(R)		R	R
		replace every 2 (max. 3) years								
Chain set										
		every 500 km clean & new grease						autom. chain oiler		
Front sprocket - renew		when using an autom. chain oiler every ~ 30-35 000 km								
Fork oil (disassemble + deep clean)		every ~ 25 000 km / 16 000 mi, at the latest after 4 years								
Fork seals		-	-	-	-	-	(R if older than 8-10 years)			
Suspension link bearings – clean / wash out & new grease		-	-	-	-	-	-		-	
		~ every 4-5 j.								
Swing arm bearings – clean / wash out & new grease		-	-	-	-	-	-		-	
		~ every 4-5 years								
Steering stem bearings – clean / wash out & new grease			-		-		replace at ~ 50,000 km by tapered roller bearings			
Steering damper - control		-	-	-	-	-	~ every 5-6 years			
Wheel bearings - front		-	-	-	-		replace at ~ 50 000 km by rubber sealed bearings			
Wheel bearings - rear & chain drum		-	-	-	-					
Chain drum / shock absorbers		if drum is movable / a bit turnable <u>in the rim</u> , replace absorbers – they shrunk.								
Fuel lines – <b>only</b> at '99		replace by '00's – art.-nr. 44433-24f00 & 15801-24f10								
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 !								
Gen II - Main voltage connectors : Generator – under the fuel tank LH										

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