

MAINTENANCE



PERIODIC MAINTENANCE SCHEDULE (months or km whichever occurs earlier)

Item	Service km Period from the date of sale	In Service Schedule					After Service Schedule		Remarks
		1st 500-750 1 month	2nd 2500-3000 3 months	3rd 5000-6000 6 months	4th 8500-9000 9 months	5th 11500-12000 12 months	Every 3000 km	Every 6000 km	
Engine oil		R	I & T	R	I & T	R	I & T	R	
Oil filter (strainer)		C	-	C	-	C	-	C	
Transmission oil		R	I & T	R	I & T	R	I & T	R	
Spark plug		C & A	-	-	-	R	-	-	Replace every 12000 km
Air cleaner element		-	-	-	-	R	-	-	Replace every 12000 km
Air cleaner oil collection tubes		-	I & DR	I & DR	I & DR	I & DR	I & DR	-	Drain oil if necessary
SAI filter element		-	-	-	-	R	-	-	Replace every 12000 km
CVT filter element ¹		-	-	I & C	-	R	-	I & C	Replace every 12000 km
Tappet clearance		I & A	-	I & A	-	I & A	-	I & A	
Carburettor assembly ²		-	-	-	-	C & A	-	-	C & A every 12000 km
Carburettor breather hose		I	I	I	I	I	I	-	Inspect for routing & blockage
Drive belt and CVT rollers		-	-	-	-	-	-	-	Replace every 24000 km
Cover variator ³		-	-	I, C & L	-	I, C & L	-	I, C & L	
Clutch shoe		-	-	-	-	-	-	-	Replace every 24000 km
Hose fuel		I	I	I	I	I	I	-	Replace every 3 years
Front and rear suspension		I	I	I	I	I	I	-	Inspect for proper functioning
All control cables ⁴		I, A & L	I, A & L	I, A & L	I, A & L	I, A & L	I, A & L	-	
Choke operation		I	I	I	I	I	I	-	
Throttle grip		-	-	L	-	L	-	L	Lubricate using grease
Steering smooth operation / play		I & A	I & A	I & A	I & A	C, L & A	I & A	-	C & L with fresh grease every 12000 km
Front fork oil		-	-	-	-	-	-	-	Replace every 24000 km

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Item	Service km	In free service					After free service		Remarks
		1st 500- 750 1 month	2nd 2500-3000 3 months	3rd 5000-6000 6 months	4th 8500-9000 9 months	5th 11500-12000 12 months	Every 3000 km	Every 6000 km	
All fasteners		I & TI	I & TI	I & TI	I & TI	I & TI	I & TI	-	
All bulbs, horn and switches		I	I	I	I	I	I	-	Inspect for proper functioning
Head lamp beam		I & A	I & A	I & A	I & A	I & A	I & A	-	
Battery electrolyte level		I & T	I & T	I & T	I & T	I & T	I & T	-	
Specific gravity and voltage ⁵			I	I	I	I	I	I	-
Brake effectiveness / play		I & A	I & A	I & A	I & A	I & A	I & A	-	
Brake cam		-	-	L	-	L	-	L	Lubricate using grease
Brake pad wear (only in disc brake)		I	I	I	I	I	I	-	Replace if necessary
Brake fluid (only in disc brake)		I & T	I & T	I & T	I & T	I & T	I & T	-	Replace every 21000 km
Brake hose (only in disc brake)		I	I	I	I	I	I	-	Replace every three years
Master cylinder cups (only in disc brake)		-	-	-	-	-	-	-	Replace every 21000 km
Wheel freeness		I	I	I	I	I	I	-	
Front wheel bearing		-	-	-	-	C & L	-	-	C & L using grease every 12000 km
Tyre pressure at cold condition		I & S	I & S	I & S	I & S	I & S	I & S	-	
Engine idling RPM		I & S	I & S	I & S	I & S	I & S	I & S	-	
Idling CO ⁶		I & S	-	-	-	-	-	-	
Centre / side stand pivot		L	L	L	L	L	L	-	Lubricate using TRU4 oil
Kick starter pedal pivot		L	L	L	L	L	L	-	Lubricate using TRU4 oil

R - Replace; I - Inspect; T - Top up; C - Clean; A - Adjust; DR - Drain; L - Lubricate; TI - Tighten; S - Set

¹ Inspect for damage ² Clean and adjust every 12000 km after first service ³ Clean the cover with air. Lubricate kick starter with grease

⁴ Inspect for proper operation and adjust play. Lubricate ends using grease ⁵ Recharge if necessary

⁶ Idling CO% should be set with the help of exhaust gas analyser and tachometer only

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RECOMMENDED LUBRICANTS

Application	Qty	Grade of oil	
Engine oil	750 ml (during regular service) 800 ml (incase of disassembly)	TVS TRU4 PREMIUM API SL 10W30 or shall meet superior performance category with SAE 20W50 confirming to JASO MA/MA2 specification.	
Transmission oil	100 ml (during regular service) 120 ml (incase of disassembly)		
Front fork oil	58 ± 1 ml / leg (drum brake model) 84 ± 1 ml / leg (disc brake model)	Premium front fork oil	
Disk brake fluid	–	DOT3 / DOT4	
Grease	–	Bechem	Bechem premium