

MAINTENANCE

PERIODIC MAINTENANCE SCHEDULE (months or km whichever occurs earlier)

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

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		1st 500- 750 1 month	2nd 2500-3000 3 months	3rd 5000-6000 6 months	Every 3000 km	Every 6000 km	
Speedo hub drive / cable		-	-	L	-	L	Lubricate using grease
Front fork oil		-	-	-	-	-	Replace every 24000 km
All fasteners		I & TI	I & TI	I & TI	I & TI	-	
All bulbs, horn and switches		I	I	I	I	-	Inspect for proper functioning
Head lamp beam		I & A	I & A	I & A	I & A	-	
Battery electrolyte level		I & T	I & T	I & T	I & T	-	
Specific gravity and voltage ⁴		I	I	I	I	-	
Brake effectiveness / play		I & A	I & A	I & A	I & A	-	
Brake cam		-	-	C & L	-	C & L	Lubricate using grease
Wheel freeness		I	I	I	I	-	
Front wheel bearing		-	-	-	-	-	Lubricate using grease every 12000 km
Tyre pressure at cold condition		I & S	I & S	I & S	I & S	-	
Engine idling RPM		I & S	I & S	I & S	I & S	-	
Idling CO% ⁵		I & S	-	-	-	-	
Centre / side stand pivot		L	L	L	L	-	Lubricate using TRU4 oil
Kickstarter pedal pivot		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 the cover with air. Lubricate kickstarter with grease

³ Inspect for proper operation and adjust play. Lubricate ends using grease ⁴ Recharge if necessary

⁵ Idling CO% should be set with the help of exhaust gas analyser and tachometer only

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RECOMMENDED LUBRICANTS

Application	Qty	Manufacturer	Brand
Engine oil	750 ml (during regular service) 800 ml (incase of disassembly)	TVS Motor Company	TVS TRU4 PREMIUM oil (SAE 10W30 SL-JASO MA2)
Transmission oil	100 ml (during regular service) 120 ml (incase of disassembly)	-do-	-do-
Front fork oil	53 ± 1 ml / leg	IOC	Gabriel Premium front fork oil
Grease	-	Bharat petroleum IOC Bechem Kluber Lubrication	MP Grease no. 3 Servo Gem no. 3 Bechem premium Kluber Centoplex 2
Fuel additives	As recommended		IFTEX