

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

MAINTENANCE



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	
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

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