

## MAINTENANCE



### PERIODIC MAINTENANCE SCHEDULE (months or km whichever occurs earlier)

MAINTENANCE

ITEM	Period Km	PERIODIC SERVICES								
		1 month 500 - 750	3 months 2500- 3000	6 months 5000- 6000	9 months 8500- 9000	12 months 11500- 12000	15 months 14500- 15000	18 months 17500- 18000	21 months 20500- 21000	24 months 23500- 24000
Engine oil		R	I & T	R	I & T	R	I & T	R	I & T	R
Oil strainer		C	-	C	-	C	-	C	-	C
Transmission oil		R	-	R	-	R	-	R	-	R
Spark plug		-	-	-	-	R	-	-	-	R
Air cleaner element		-	-	-	-	R	-	-	-	R
Air cleaner oil collection tubes <sup>1</sup>		-	I & DR	I & DR	I & DR	I & DR	I & DR	I & DR	I & DR	I & DR
SAI filter element		-	-	I & C	-	R	-	I & C	-	R
CVT filter		-	-	I & C	-	R	-	I & C	-	R
All breather hoses (engine)		-	I & C	I & C	I & C	I & C	I & C	I & C	I & C	I & C
Tappet clearance		-	-	-	-	I & A	-	-	-	I & A
Carburettor assembly & breather <sup>2</sup>		-	-	-	-	C & TU	-	-	-	C & TU
Drive belt and CVT rollers -		-	-	-	-	-	-	-	R	
Clutch shoe wear <sup>3</sup>		-	-	-	-	-	-	-	-	I
Cover variator & kick starter <sup>4</sup>		-	-	C & L	-	C & L	-	C & L	-	C & L
Fuel hoses		-	-	-	-	I	-	-	-	R
Throttle operation		-	-	I & L	-	I & L	-	I & L	-	I & L
Throttle cable free play / operation		I & A	I & A	I & A	I & A	I & A	I & A	I & A	I & A	I & A
Steering smooth operation / play		I	I & A <sup>5</sup>	I	I	L & A	I	I	I	L & A

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Front fork oil		-	-	-	-	-	-	-	-	R
Both wheel free rotation / noise		I	I	I	I	I & L	I	I	I	I & L
Front and rear suspension		I	I	I	I	I	I	I	I	I
All fasteners		I & TI	-	I & TI	-	I & TI	-	I & TI	-	I & TI
All bulbs, horn and switches working		I	I	I	I	I	I	I	I	I
Head lamp beam		I & A	I & A	I & A	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	I & T	I & T	I & T
Specific gravity & voltage <sup>6</sup>		I	I	I	I	I	I	I	I	I
Brake light / self start switch		I	I	I	I	I	I	I	I	I
Brakes free play		I & A	I & A	I & A	I & A	I & A	I & A	I & A	I & A	I & A
Brake shoe wear		-	-	I	-	I	-	I	-	R
Tyre pressure at cold condition		I & S	I & S	I & S	I & S	I & S	I & S	I & S	I & S	I & S
Idling speed <sup>7</sup>		I & A	I & A	I & A	I & A	I & A	I & A	I & A	I & A	I & A

R - Replace; I - Inspect; T - Top up; C - Clean; A - Adjust; D - Decarbonise; VL - Valve lapping; TU - Tune; L - Lubricate; TI - Tighten; S - Set; DR - Drain oil

<sup>1</sup> Drain oil from collection tubes if necessary    <sup>2</sup> Tune carburettor if necessary    <sup>3</sup> Replace if necessary

<sup>4</sup> Clean the cover with air & Lubricate kick starter with grease    <sup>5</sup> Adjust if required    <sup>6</sup> Recharge if necessary

<sup>7</sup> Idling CO% should be set with the help of exhaust gas analyser and tachometer only

*The above maintenance schedule is given for the warranty period. In the post warranty period it is recommended that maintenance services are done in similar intervals for good performance of your vehicle.*

## MAINTENANCE

### LUBRICATION SCHEDULE

Item \ Interval	Every 3000 km	Every 6000 km	Every 9000 km	Every 12000 km
Throttle grip	–	Grease	–	–
Speedometer gear	–	–	Grease	–
Speedometer cable	–	–	Grease	–
Brake cam	–	Grease	–	–
Kick starter pedal pivot	Grease	–	–	–
Brake cable front and rear	Grease	–	–	–
Throttle cable	–	Grease	–	–
Centre stand and side stand pivot	–	Grease	–	–
Steering stem bearings	..... Clean and lubricate with fresh grease every 12000 km .....			
Front wheel bearing	–	–	–	Grease

## MAINTENANCE



### 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	84 ± 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