

## Maintenance

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

Period Km	PERIODIC SERVICES				
	1 month 500 - 750	3 months 2500 - 3000	6 months 5500 - 6000	9 months 8500 - 9000	12 months 11500 - 12000
Engine cum transmission oil	R	R	R	R	R
Oil filter	C	C	C	C	C
Centrifugal filter	C	C	C	C	C
Spark plug	C & A	C & A	C & A	C & A	R
Compression pressure	–	–	I	–	I
Air cleaner elements <sup>2</sup>	I & C	I & C	I & C	I & C	I & C
SAI filter element	I & C	I & C	I & C	I & C	I & C
Engine breather pipe	–	C	C	C	C
Carburettor assembly <sup>3</sup>	–	C & A	C & A	C & A	C & A
Tappet clearance <sup>3</sup>	I & A	I & A	I & A	I & A	I & A
Fuel cock sediment bowl	C	C	C	C	C
Hose fuel	Replace every three years				
Clutch cable	I & A	I & A	I & A	I & A	I & A
Throttle cable	–	I & A	I & A	I & A	I & A
Steering play <sup>3</sup>	I & A	I & A	I & A	I & A	I & A

Period Km	PERIODIC SERVICES				
	1 month 500 - 750	3 months 2500 - 3000	6 months 5500 - 6000	9 months 8500 - 9000	12 months 11500 - 12000
All fasteners <sup>3</sup>	I & A	I & A	I & A	I & A	I & A
Drive chain <sup>3</sup>	C, L & A	C, L & A	C, L & A	C, L & A	C, L & A
All bulbs and horn	I	I	I	I	I
Head lamp beam	I & A	I & A	I & A	I & A	I & A
Battery electrolyte level	I & T	I & T	I & T	I & T	I & T
Specific gravity and voltage <sup>4</sup>	I	I	I	I	I
Brakes	I & A	I & A	I & A	I & A	I & A
Tyres (air pressure)	I & A	I & A	I & A	I & A	I & A
Idling CO%	I & S	I & S	I & S	I & S	I & S

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

<sup>2</sup> Replace parts if necessary

<sup>3</sup> If necessary

<sup>4</sup> Recharge if necessary



## Maintenance

Period Km	PERIODIC SERVICES					
	15 months 14500-15000	18 months 17500-18000	21 months 20500-21000	24 months 23500-24000	27 months 26500-27000	30 months 29500-30000
Steering play <sup>3</sup>	I & A	I & A	I & A	I & A	I & A	I & A
Front fork oil	–	R	–	–	–	–
All fasteners <sup>3</sup>	I & A	I & A	I & A	I & A	I & A	I & A
Drive chain <sup>3</sup>	C, L & A	C, L & A	C, L & A	C, L & A	C, L & A	C, L & A
All bulbs and horn	I	I	I	I	I	I
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 <sup>4</sup>	I	I	I	I	I	I
Brakes	I & A	I & A	I & A	I & A	I & A	I & A
Tyres (air pressure)	I & A	I & A	I & A	I & A	I & A	I & A
Idling CO%	I & S	I & S	I & S	I & S	I & S	I & S

R - Replace; I - Inspect; C - Clean; A - Adjust; L - Lubricate; T - Top up; S - Set; D - Decarbonise

<sup>2</sup> Replace parts if necessary

<sup>3</sup> If necessary

<sup>4</sup> Recharge if necessary

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.

**LUBRICATION SCHEDULE**

Item	Interval	Initial 500 - 750 km	Every 2500 - 3000 km	Every 5500 - 6000 km	Every 8500 - 9000km
Throttle grip		–	–	–	Grease
Speedometer gear		–	–	–	Grease
Speedometer cable		–	–	–	Grease
Brake cam		–	–	Grease	Grease
Drive chain		..... Molten grease .....			
Brake pedal shaft		Grease	Grease	Grease	Grease
Kick starter lever joint		4T oil	4T oil	4T oil	4T oil
Steering stem bearings		..... Grease every year .....			
Swing arm shaft		..... Grease every 2 years .....			
Front brake, clutch and throttle cables		..... Lubricate at ends using grease .....			

**RECOMMENDED LUBRICANTS**

Application	Qty	Manufacturer	Brand
Engine cum transmission oil	900 ml (after draining) 1000 ml (after disassembly)	<b>TVS Motor Company</b>	<b>TVS TRU4</b> 4T oil
Front fork oil	140 ± 3 ml / leg (TVS StaR Sport / TVS Metro)	IOC / Castrol	Teleshockab oil
Grease	–	Bharat petroleum IOC Bechem	MP Grease no. 3 Servo Gem no. 3 Bechem premium
Fuel additives	As recommended	IFTEX / BARDAL / PENNZOIL / PETROL PLUS	

**TVS**  
**TRU4**  
**4T ENGINE OIL**