

## MAINTENANCE



MAINTENANCE

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

Period Km	PERIODIC SERVICES				
	1 month 500 - 750	3 months 2500 - 3000	6 months 5000 - 6000	9 months 8500 - 9000	12 months 11500 - 12000
Engine cum transmission oil	R	R	R	R	R
Oil filter	C	-	C	-	C
Centrifugal filter	C	-	C	-	C
Spark plug	C & A	C & A	C & A	C & A	R
Compression pressure	-	-	I	-	I
Air cleaner elements	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>2</sup>	-	C & A	C & A	C & A	C & A
Tappet clearance <sup>2</sup>	I & A	I & A	I & A	I & A	I & A
Fuel cock sediment bowl	C	C	C	C	C
Hose fuel <sup>3</sup>	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>2</sup>	I & A	I & A	I & A	I & A	I & A
All fasteners <sup>2</sup>	I & TI	I & TI	I & TI	I & TI	I & TI

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	1 month 500 - 750	3 months 2500 - 3000	6 months 5000 - 6000	9 months 8500 - 9000	12 months 11500 - 12000
Drive chain <sup>3</sup>	C, A & L	C, A & L	C, A & L	C, A & L	C, A & L
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>5</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% <sup>6</sup>	I & S	I & S	I & S	I & S	I & S

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

<sup>2</sup> If necessary

<sup>3</sup> Replace if necessary

<sup>4</sup> Inspect for leak

<sup>5</sup> Recharge if necessary

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



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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
Front fork oil <sup>4</sup>	–	R	–	–	–	–
All fasteners <sup>2</sup>	I & TI	I & TI	I & TI	I & TI	I & TI	I & TI
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>5</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% <sup>6</sup>	I & S	I & S	I & S	I & S	I & S	I & S

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<sup>2</sup> If necessary

<sup>3</sup> Replace if necessary

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

In the post warranty period, it is recommended that maintenance services are done in similar intervals for good performance of your vehicle.

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### LUBRICATION SCHEDULE

Item	Interval	Initial 500 - 750 km	Every 2500 - 3000 km	Every 5000 - 6000 km	Every 8500 -9000 km
Throttle grip		–	–	–	Grease
Speedometer gear		–	–	–	Grease
Speedometer cable		–	–	–	Grease
Brake cam		–	–	Grease	–
Drive chain		TRU SPRAY	TRU SPRAY	–	–
Brake pedal shaft		Grease	Grease	–	–
Kick starter pedal pivot		4T oil	4T oil	–	–
Steering stem bearings	..... Clean and lubricate with fresh grease every 12000 km .....				
Swing arm shaft	..... Grease every 2 years .....				
Front brake and throttle cables	..... Lubricate at ends using grease in all services .....				

### RECOMMENDED LUBRICANTS

Application	Qty	Manufacturer	Brand
Engine cum transmission oil	900 ml (after draining) 1000 ml (after disassembly)	Oil shall meet APISL or Superior performance category with SAE 20W 50 grade and conforming to JASO MA/MA2 specification. SHELL ADVANCE 4T AX5 20W50 Other equivalent brands may be used, if they meet all the performance and specification levels.	
Front fork oil	145 ± 2.5 ml / leg	-	Teleshockab oil
Grease	–	Bechem	Bechem premium