

Periodic Maintenance & Lubrication Chart

Sr. No.	Operation	→ Whichever comes first ↓		RECOMMENDED FREQUENCY				
		OR	Kms. Days	Initial				Subsequent
				500~750	2,500	5,000	7,500	Every 2,500 km
				30~45	240 Days from Date of Sale			Every 75 days
1.	Servicing			✓	✓	✓	✓	✓
2.	Engine idling speed / CO%			C,A	C,A	C,A	C,A	Check & Adjust
3.	Valve tappet clearance			C,A		C,A		Every 5000 km
4.	Engine oil			R		R		Every 5000 km
5.	Oil strainer / Centrifugal filter			CL		CL		Every 5000 km
6.	Paper oil filter (Wherever applicable)			R		R		Every 5000 km
7.	Spark plug functioning / Gap / Replacement (2 Nos.)			C,A	C,A	C,A	C,A	R - Every 15000 km
8.	Air cleaner element			CL	CL	CL	CL	R - Every 15000 km
9.	Air filter cover 'O' ring							R - Every 25000 km
10.	Carburettor overhaul & Adjustment			C,A	C,A	C,A	C,A	CL - Every 10000 km
11.	Carburettor rubber duct							R - Every 10000 km
12.	Fuel pipes			C	C	C	C	Every 20000 km
13.	Battery electrolyte level			C,A	C,A	C,A	C,A	Every 2500 kms
14.	Clutch lever free play			C,A	C,A	C,A	C,A	Every 2500 kms
15.	Throttle grip play			C,A	C,A	C,A	C,A	Every 2500 kms
16.	Rear brake pedal free play			C,A	C,A	C,A	C,A	Every 2500 kms
17.	Brake lining or pad wear			C	C	C	C	R - Every 10000 kms
18.	Brake fluid level top up / Replace			C	C	C	C	R - Every 10000 kms
19.	Brake cam & Pedal pivot pin							L - Every 15000 kms
20.	Steering play			C,A	C,A	C,A	C,A	Every 2500 kms
21.	Steering stem bearing							L - Every 10000 kms R - If required
22.	All fasteners tightness			C,T	C,T	C,T	C,T	C,T - Every 2500 kms
23.	Rear sprocket fasteners							T - Every 10000 kms
24.	Silencer drain hole cleaning			CL	CL	CL	CL	CL - Every 2500 kms
25.	Cylinder head de-carbonising							Every 20000 kms
26.	Replace valve oil seal / Valve lapping							Every 30000 kms
27.	Air breather tube			C	C	C	C	R - Every 1 year
28.	Drive chain lubrication & Slackness adjustment			C,A,L	C,A,L	C,A,L	C,A,L	L - Every 500 kms & Adj. slack 2500 kms
29.	Drive chain remove, Clean, Inspect & Lubricate					CL,L		Every 5000 kms
30.	Drive chain link lock					R		R - Every 5000 kms
31.	Rear wheel rubber shock damper							R - Every 10000 kms OR 1 year
32.	Wheel bearing (For non sealed bearing only)							L - Every 10000 kms
33.	Tyre tread wear (Replace if worn out till TWI limit)				C	C	C	C - Every 2500 kms

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34.	Master cylinder cup and dust seal							R - Every 2 years
35.	Brake hose pipe							R - Every 2 years
36.	Caliper piston seal & Dust seal							R - Every 2 years
37.	Front fork oil							R - Every 10000 km
38.	TPS, Thermal sensor & Auto choke functioning (If applicable)			C,A	C,A	C,A	C,A	C,A - Every 2500kms
39.	Rear shock absorber - Check gas pressure							C,A - Every 10000km
40.	Starter clutch bush kit							CL,R Every 15000km
41.	Clutch switch cleaning							CL - Every 10000 km
42.	General lubrication			L	L	L	L	L - Every 2500 kms
43.	Swing arm pivot / needle roller bearing lubrication							L - Every 15000 kms

A - Adjust L - Lubricate

CL - Clean T - Tighten

C - Check R - Replace

Note:

Parts / Lubricants to be replaced as per Periodic Maintenance and Lubrication Chart are mandatory and the same are chargeable to customer.

Engine Oil

Model	Grade	Quantity
Pulsar 150 CC	SAE 20W40 of API 'SJ' or 'SL' + JASO 'MA' Grade or Superior	Drain & Refill = 1000 ml. Engine Overhaul = 1100 ml.