

Motorcycle Daily Checks and Servicing Schedule

Module One: Motorcycle Daily Checks

- P is for Petrol
- L is for lubrication, engine oil and chain
- A is for adjustment, chain and handlebar levers
- N is for nuts and bolts, are they tight
- S is for stop - brakes and tyres

Module Two: Every 1,000 Kilometres

Ideally, the responsible manager and Technical Adviser should inspect all motorcycles once every 1,000 Kilometres. Following this inspection, the motorcycles must be given Service Module Two. When this inspection is possible, it is not necessary for the Vehicle Operators to learn any service modules other than the Daily Checks. However, in some situations, motorcycles cannot be inspected this frequently. In these cases, the operators themselves must be taught how to do Service Module Two, and be given the tools and spare parts to carry it out.

Module One plus:

1. Clean and oil air filter
2. Clean fuel system – carburetor and fuel filter
3. Clean and adjust spark plug
4. Check and tension spokes
5. Check and adjust tyre pressures, chain and sprockets, and brakes
6. Check tyre wear
7. Check battery level and condition (battery should last about 18 months)
8. Check lights and electrics – bulbs, lenses, horn and so on

Module Three: Every 6,000 Kilometres

Vehicle Operators must not attempt this, or any of the further modules. A qualified trained motorcycle mechanic must carry them out.

Module Two plus:

1. Replace spark plug
2. Replace gearbox oil
3. Adjust oil-metering pump (specific to two stroke)
4. De-coke silencer (specific to two stroke)
5. Check tyre wear and replace if necessary

Module Four: Every 12,000 Kilometres

1. Replace tyres
2. Replace air filter element
3. Replace fuel filter
4. Replace fork oil
5. De-coke exhaust system (specific to two stroke)
6. Check chain and sprocket wear and replace if necessary

Module Five: Every 24,000 Kilometres

Module Four plus:

1. Replace chain and sprockets
2. Check top end of engine – piston rings, small end

3. De-coke head (specific to two stroke)
4. Replace piston rings and small end plus any other parts necessary
5. Check play in big end and main bearings
6. Check wear in barrel