

MAINTENANCE ATTENTION

PERIODICAL

Daily

Check oil level in crankcase, and top up if necessary.
Check coolant level in radiator, and top up if necessary.

Weekly

Check tyre pressures, and regulate if necessary.
Check batteries and top up to correct level.

3,000 miles (5000 km.) service

- 1. Engine**
Top up carburettor piston dampers.
Lubricate carburettor controls.
Top up coolant in radiator.
Check fan belt tension.
Clean and re-oil air cleaner elements.
- 2. Clutch**
Check level of fluid in hydraulic clutch supply tank, and top up if necessary.
Check free pedal movement (where applicable).
- 3. Brakes**
Check brakes, and adjust if necessary.
Make a visual inspection of brake lines and pipes.
Check fluid level in hydraulic brake supply tank, and top up if necessary.
- 4. Body**
Lubricate door locks and hinges, safety catches, bonnet lock operating mechanism, and safety catch.
Inject oil through key slot.
Lightly smear dovetails and striking plates with a suitable grease.
- 5. Electrical**
Check batteries and top up to correct level.
- 6. Lubrication**
Change engine oil.
Top up gearbox and rear axle.
Lubricate all nipples except steering rack and pinion.
- 7. Wheels and tyres**
Change road wheels round diagonally, including spare, to regularize tyre wear.
Check tyre pressures.

6,000 miles (10000 km.) service

- 1. Engine**
Top up carburettor piston dampers.
Lubricate carburettor controls.
Top up coolant in radiator.
Check fan belt tension.
Check valve rocker clearances, and adjust if necessary.
Clean and re-oil air cleaners.
- 2. Ignition**
Check functioning of automatic advance and retard mechanism.
Lubricate all distributor parts as necessary.
Check and adjust distributor contact points.
Clean and adjust sparking plugs.
- 3. Clutch**
Check level of fluid in hydraulic clutch supply tank, and top up if necessary.
Check free pedal movement (where applicable).
- 4. Brakes**
Check brakes, and adjust if necessary.

Make a visual inspection of brake lines and pipes.
Check fluid level in hydraulic brake supply tank, and top up if necessary.
Inspect disc brake friction pads and report if attention is required.

- 5. Steering**
Check wheel alignment, and adjust if necessary.
- 6. General**
Tighten rear road spring seat bolts.
- 7. Body**
Lubricate door locks and hinges, safety catches, bonnet lock operating mechanism, and safety catch.
Inject oil through key slot.
Lightly smear dovetails and striking plates with a suitable grease.
- 8. Electrical**
Check specific gravity of battery cells and top up to correct level.
Lubricate dynamo bearing.
Check all lamps for correct functioning.
- 9. Lubrication**
Change oils in engine, gearbox, and rear axle.
Fit new oil filter element.
Lubricate all nipples except steering rack and pinion.
- 10. Wheels and tyres**
Change road wheels round diagonally, including spare, to regularize tyre wear.
Check tyre pressures.

9,000 miles (15000 km.) service

Carry out the 3,000 miles (5000 km.) service.

12,000 miles (20000 km.) service

- 1. Engine**
Remove carburettor suction chambers and pistons, clean, reassemble, and top up the damper pistons.
Lubricate the carburettor controls.
Check valve rocker clearances, and adjust as necessary.
Check fan belt tension.
Clean and re-oil air cleaners.
- 2. Ignition**
Check functioning of automatic advance and retard mechanism.
Lubricate all distributor parts as necessary.
Clean and adjust distributor contact points.
Fit new sparking plugs.
- 3. Clutch**
Check level of fluid in hydraulic clutch supply tank, and top up if necessary.
Check free pedal movement (where applicable).
- 4. Steering**
Check steering and front suspension moving parts for wear.
Check wheel alignment, and adjust as necessary.
- 5. Brakes**
Check brakes, and adjust as necessary.
Make a visual inspection of brake lines and pipes.
Check fluid level in hydraulic brake supply tank, and top up if necessary.
Inspect disc brake friction pads and report if attention is required.
- 6. Radiator**
Drain, flush out, and refill the radiator.
- 7. General**
Tighten rear road spring seat bolts.

MAINTENANCE ATTENTION—*continued*

12,000 miles (20000 km.) service—*continued*

8. *Body*
Lubricate door locks and hinges, safety catches, bonnet lock operating mechanism, and safety catch.
Inject oil through key slot.
Lightly smear dovetails and striking plates with a suitable grease.
9. *Electrical*
Check specific gravity of battery cells and top up to correct level.
Lubricate dynamo bearing.
Check all lamps for correct functioning.
Check headlamp beam setting, and adjust if necessary.
10. *Lubrication*
Drain off old engine oil, flush out engine, and refill with fresh oil.

Change oil in gearbox and rear axle.
Fit new oil filter element.
Lubricate all grease nipples.
Lubricate steering rack and pinion.

11. *Wheels and tyres*
Change road wheels round diagonally, including spare, to regularize tyre wear.
Check tyre pressures.

24,000 miles (40000 km.) service

Carry out the 12,000 miles (20000 km.) service, with the following amendment:

1. *Lubrication*
Remove the engine sump and pick-up strainer, clean the sump, strainer, and crankcase, reassemble, and refill with fresh oil.