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.

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MAKE A VISUAL INSPECTION OF BRAKE LINES AND PIPES.

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 1
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.