

C. Lubrication and Maintenance Care

a) Initial Lubrication and Maintenance Procedure

After the first 50—100 km:

Check all wheel nuts for tightness and re-tighten, if necessary.

After the first 500 km (Service Book Sheet No. 1):

1. Clean wire coil in oil filter.
2. Drain engine oil (while oil is still **hot**) and replace with new oil (4 liters plus $\frac{1}{2}$ liter if oil filter is cleaned at the same time).
3. Drain oil in transmission case (while oil is still **hot**) and replace with new oil. Before draining, check oil level (must come up to filler hole); in case of oil loss, check for leaks.
4. Drain oil in rear axle housing (while oil is still **hot**) and replace with new oil. Before draining, check oil level (must come up to filler hole); in case of oil loss, check for leaks.
5. Check oil level in oiler at distributor and top up if necessary.
6. Check tappet clearance and readjust, if necessary.
7. Check the tension of the fan belt, re-tighten, if necessary.
8. Carburetor: Check all pipe unions, the screws at the cover of the start mechanism, the fixing nuts at the carburetor flange, the carburetor cover screws, the jet screws and the check valve at the foot of the accelerating pump for tightness and, if necessary, carefully re-tighten them evenly all round. Check oil level in shock absorber and, if necessary, top up.
9. Clean fuel filter element.
10. Clean the screen in the fuel pump.
11. Test foot and hand brake, readjust hand brake if necessary.
12. Check wheel nuts for tightness and re-tighten if necessary.
13. Check tire pressure and correct if necessary.

After the first 2000 km (Service Book Sheet No. 2):

1. Drain engine oil (while oil is still **hot**) and replace with new oil.
2. Check the tension of the fan belt, re-tighten if necessary.
3. Check all nuts of intake and exhaust manifold for tightness and re-tighten, if necessary.
4. Carburetor: Check all pipe unions, the screws at the cover of the start mechanism, the fixing nuts at the carburetor flange, the carburetor cover screws, the jet screws and the check valve at the foot of the accelerating pump for tightness and, if necessary, carefully re-tighten them evenly all round. Check oil level in shock absorber and, if necessary, top up.
5. Check contact gaps in the distributor and adjust if necessary; do not file contact points. Under no circumstances re-oil the felt in the cam bore before the car has done 24 000 km, since this may cause the contact points to foul up.
6. Check wheel nuts for tightness and re-tighten if necessary.
7. Check tire pressure, correct if necessary.
8. Check toe-in and camber and adjust if necessary.

9. On sliding-roof version: retighten the screws at the sliding-roof slide rails and grease the slide rails.
10. Grease the engine hood hinges, engine hood safety hook, door hinges and trunk compartment lid hinges.
11. Check and grease the door check mechanisms.
12. Apply a little talcum to rubber draft excluders of the doors but do not in any case clean them with solvents or gasoline.
13. Test foot and hand brake on a test run.
At the same time give attention to body noise. Eliminate noise if any and re-tighten the set collars at the lock bolts if necessary.
Readjust hand brake and bleed brake system if necessary. If an ATE Power Brake T 50 is installed, this should also be bled.

After the first 4000 km (Service Book Sheet No. 3):

1. Carry out all lubricating and maintenance operations due every 4000 km.
2. Replace the paper element of the oil filter.
3. Check toe-in and camber and adjust, if necessary.