

It is impossible to give general instructions about intervals between oil replacement and filter cleaning since this depends to a large extent on local dust conditions. As a matter of principle the oil in the oil reservoir (A) of oilbath air filters should be replaced and the filter top cleaned when the oil begins to become dark and thick with the dust removed from the air. In the case of cars driven exclusively on very dusty roads or in tropical countries this may be necessary after a few weeks or even after a few days. In order to ensure that the oil is replaced whenever required, it is advisable **to check the oilbath daily when the car is driven on very dusty roads**, whereas a weekly check will be found sufficient under ordinary circumstances. In order to check the oil loosen the snap catches and remove the cover together with the filter element.

**Please note: Fill up engine oil only up to the mark "Normal-Ölstand" (standard oil level) (C) and never beyond it.** When the oil has been topped up, install the cover together with the filter element and clamp it down by means of the snap catches.

**Caution: Under normal circumstances there is no need to top up with oil since properly proportioned and properly serviced filters do not lose oil! The oil level must not be checked with the engine hot, i. e. not until at least one hour after switching off the engine.** The oil level can only be checked properly when the oil has run back unto the oil reservoir (A) from the filter element.

## **B. Disassembly and Repair of Fuel Feed Pump**

On Models 180 a, 180 b, 190 SL, 220 a, 219, and 220 S the checking and repair procedures for the fuel feed pump are the same as described for Model 190. The fuel feed pump, the jointing flange with tappet, the insulating flange and the gaskets are the same on all models and are interchangeable. The pump capacity is the same as given in the Workshop Manual for Model 190.

Model 220 SE has an electric fuel feed pump (see Workshop Manual Passenger Cars as from August 1959, Job Nos 00-15 and 07-10).