

H. Removal and Installation of Fuel Feed Pump

I. Models 180 a, 180 b, 190 SL, 220 a, 219, and 220 S

Repair procedures see Job No. 09-5, Section B.

Removal and installation procedures for the fuel feed pump are the same as described for Model 190.

Subsequent Installation of a Dust-Proof Fuel Feed Pump

as an optional extra according to

SA 10 271 in Models 180 a and 180 b

SA 10 181 in Models 220 a, 219

SA 10 148 in Model 220 S

For countries with dusty and sandy terrain, a fuel pump with two dust filters in the lower part of the case is available in place of the normal fuel pump with a ventilation bore. The dust-proof pump Part No. 000 091 53 01 can be installed in place of the standard pump without further modification.

II. Model 220 SE

Model 220 SE has an electrically driven fuel feed pump which is installed in front of the left spare wheel trough (see Workshop Manual Passenger Car Models as from August 1959, Job Nos. 00-15 and 07-10).

I. Removal and Installation of Oil Filter

Cleaning and testing procedures see Job No. 18-5, Section E.

The removal and installation procedures for Models 180 a, 180 b, 190 SL, 220 a, 219, 220 S, and 220 SE are the same as described for Model 190. There are, however, differences in the shape and in the angle of inclination of the connecting flange which are important when the filter is being replaced.

Model 190 SL with three-point engine suspension has an oil filter case upper part Part No. 121 184 00 08 with an inclination of $7^{\circ} 30'$. The same model with four-point engine suspension has an oil filter case upper part Part No. 121 184 01 08 with an inclination of $13^{\circ} 30'$. As a result, the filter head is closer to the oil pan and cannot foul the support arm of the sub-frame for the rear engine mounting.

Never install an oil filter case upper part (Part No. 121 184 00 08) with an inclination of $7^{\circ} 30'$ on Models with four-point engine suspension.

On Models 220 a, 219 and 220 S the 1st version connecting flange and also the gasket between the crankcase and the oil filter case have a different shape. The upper part of the case in 4-cylinder engines differs from that in 6-cylinder engines.