

Measuring Runs

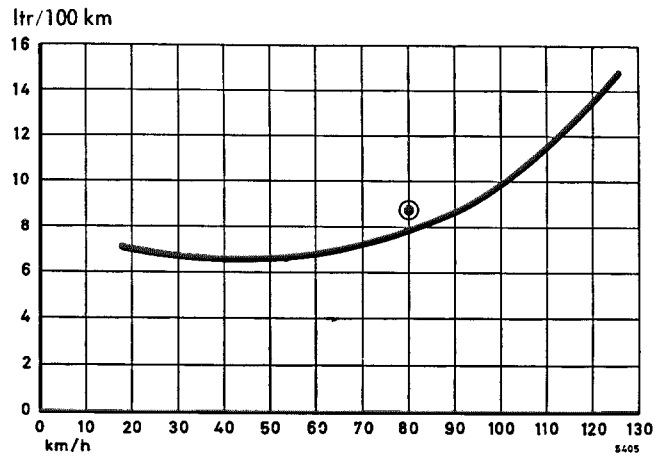
Job No.
00-4

The directions given in the Model 190 Workshop Manual for measuring fuel consumption, oil consumption, acceleration, and maximum speed, apply, with the necessary modifications, also to Models 180 to 220 SE.

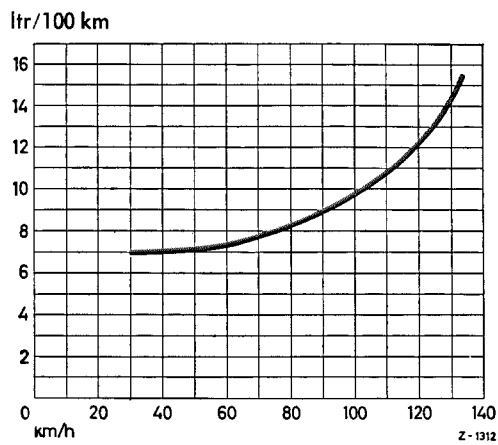
The prescribed weights (unladen weight and total weight of vehicle) of these Models are listed in the Section "Technical Specifications" (see Job No. 00-1), and the values for partial-load fuel consumption and for acceleration are given in the graphs on the following pages 00-4/2 to 00-4/6.

A. Partial Load Fuel Consumption Curves

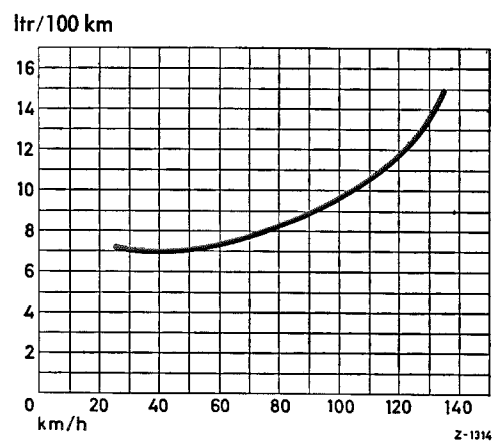
Load: Two persons and full fuel tank



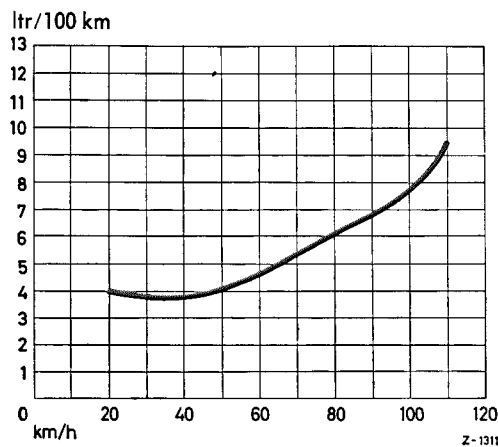
Model 180



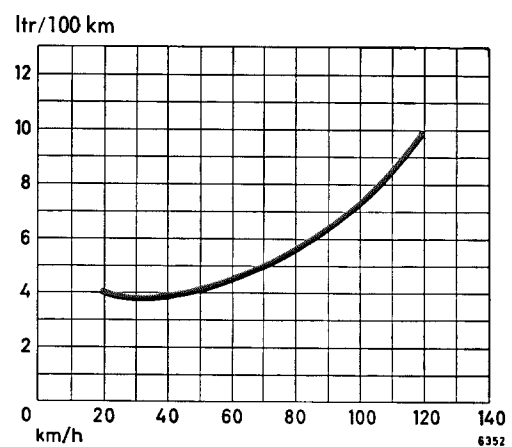
Model 180 a



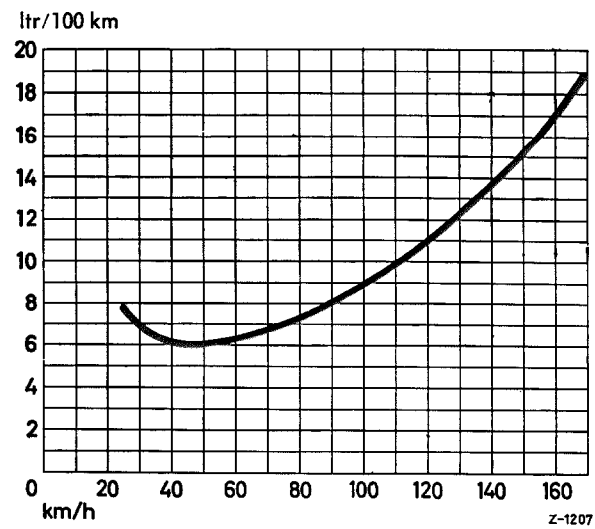
Model 180 b



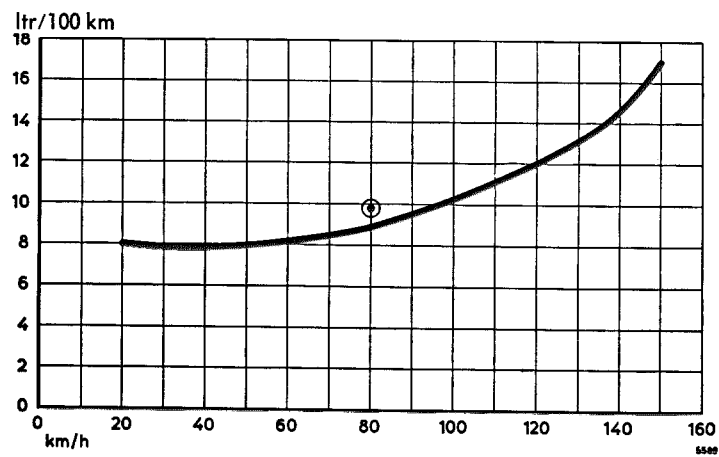
Models 180 D and 180 Db



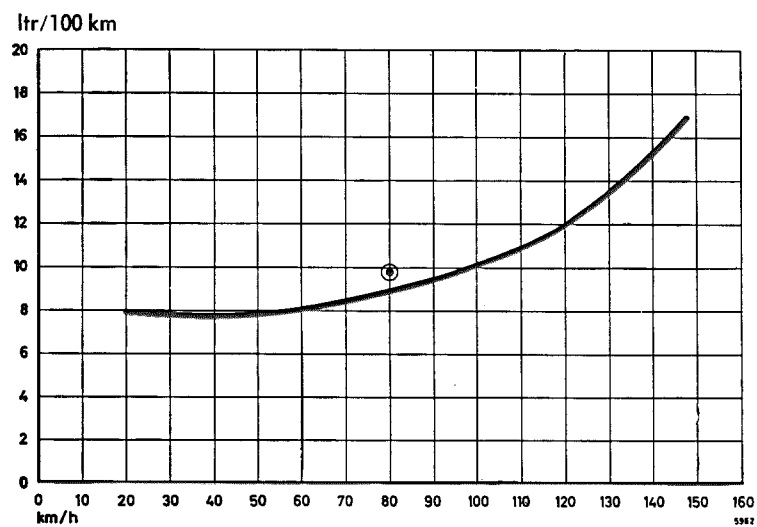
Models 190 D and 190 Db



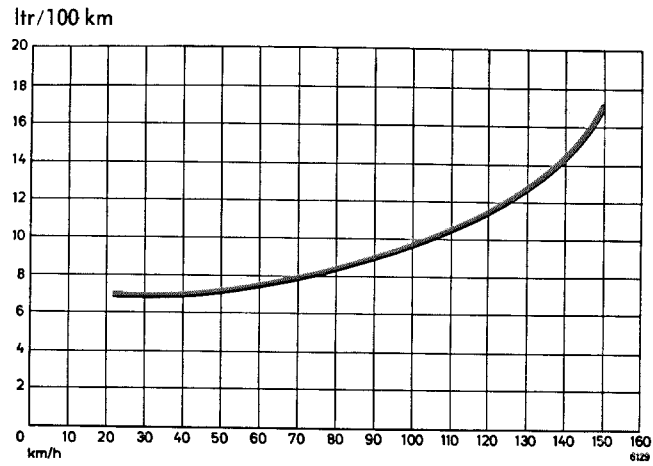
Model 190 SL



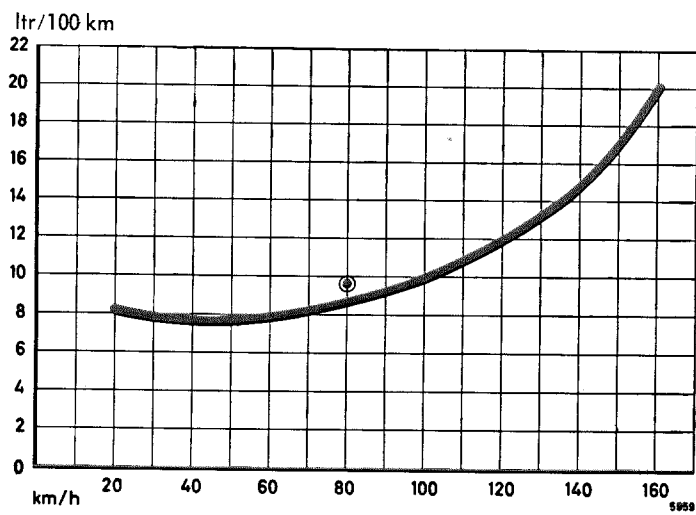
Model 220 a



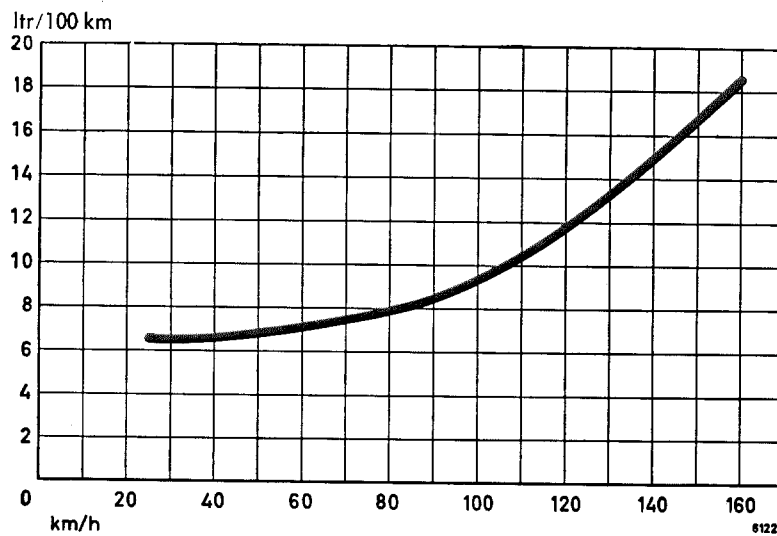
Model 219 with compression ratio $\epsilon = 7.6:1$



Model 219 with compression ratio $\epsilon = 8.7:1$



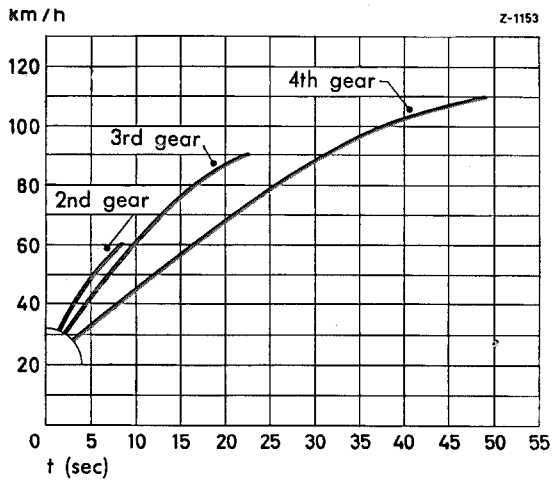
Model 220 S with compression ratio $\epsilon = 7.6:1$



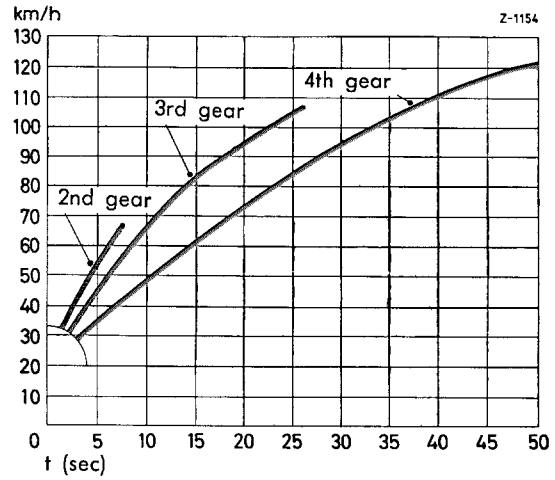
Model 220 S with compression ratio $\epsilon = 8.7:1$ and Model 220 SE

B. Acceleration Curves

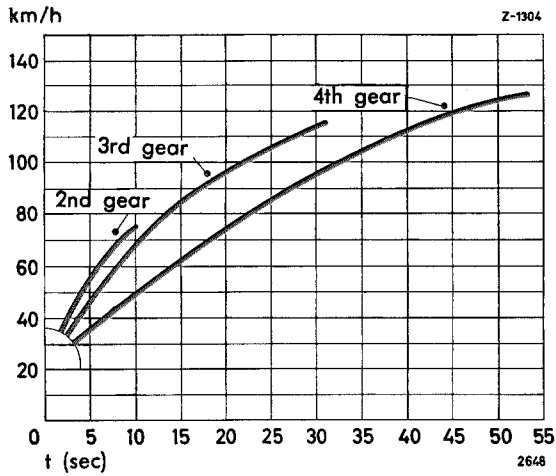
Load: Two persons and full fuel tank



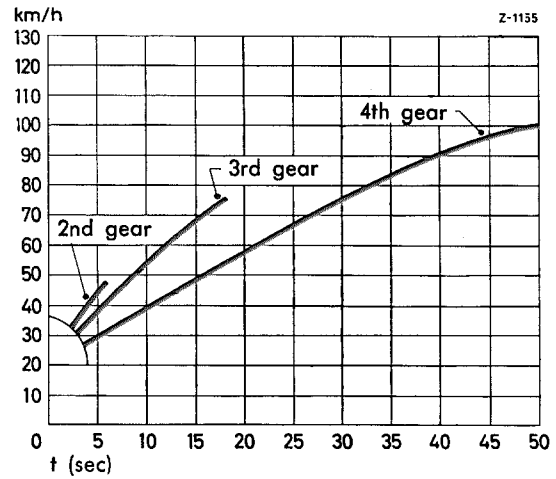
Model 180



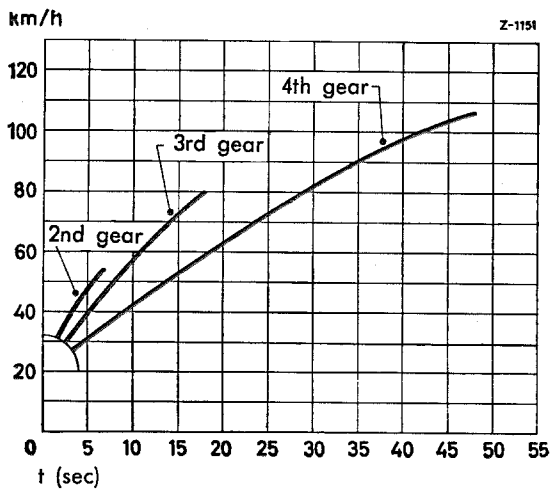
Model 180 a



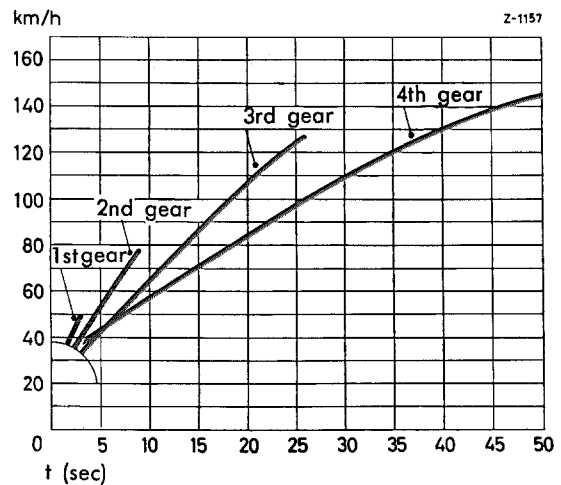
Model 180 b



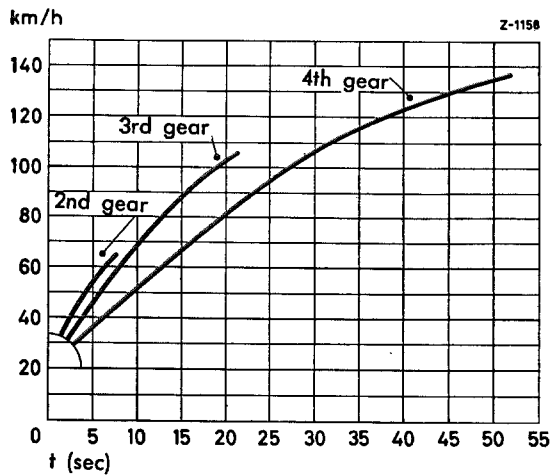
Model 180 D



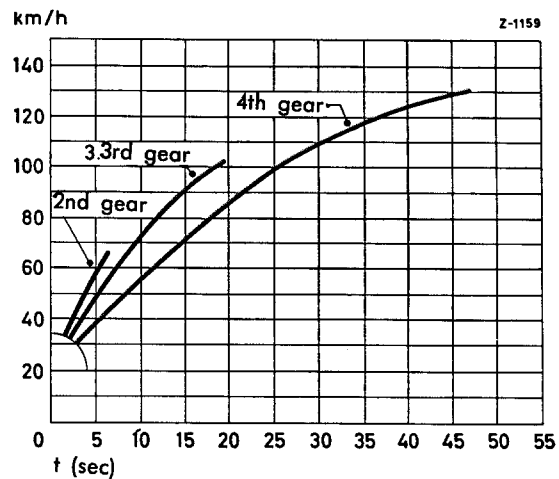
Model 190 D



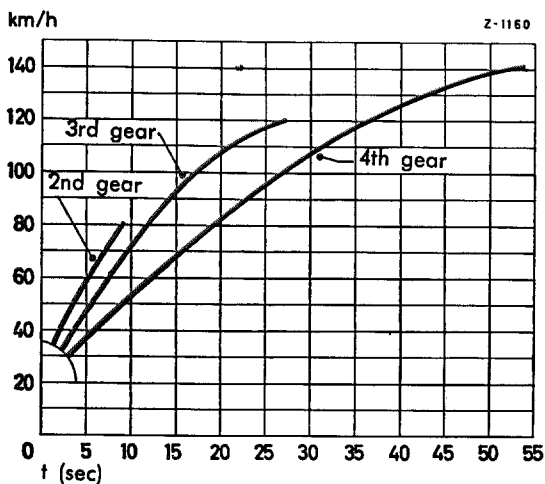
Model 190 SL



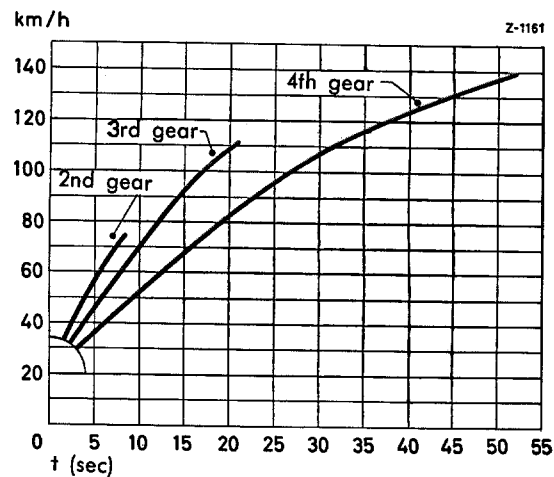
Model 220 a



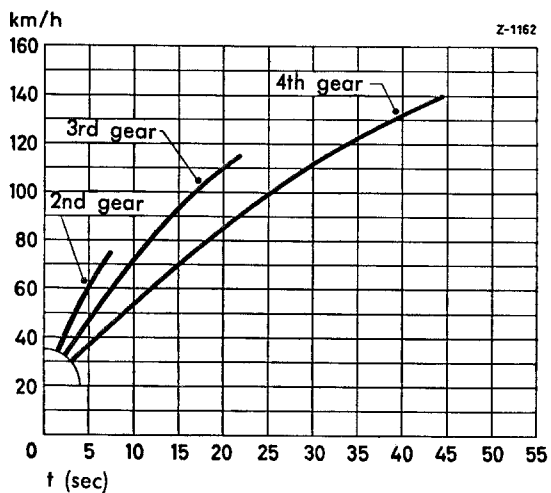
Model 219 ($\epsilon = 7.6:1$)



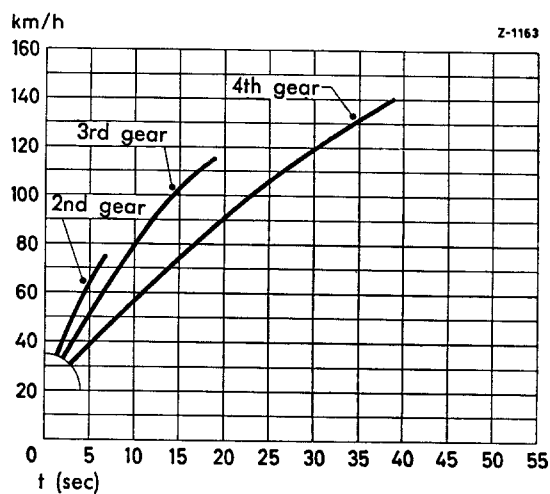
Model 219 ($\epsilon = 8.7:1$)



Model 220 S ($\epsilon = 7.6:1$)



Model 220 S ($\epsilon = 8.7:1$)



Model 220 SE