

AF07.11-P-6500A	Poor engine performance, sluggish acceleration, max. speed is not attained	1.3.86
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ENGINE 601 in MODEL 124, 201, 202
ENGINE 602 in MODEL 124, 201, 210
ENGINE 603 in MODEL 124, 126, 140

Modification notes

25.8.98	Validities supplemented		
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Damage code	Cause	Remedy	
		1 Check full-load stop, adjust.	ra07016010110x
		2 Perform speedometer comparison on dynamometer. i Perform speedometer comparison at approx. 160 km/h. Calibrate speedometer if deviation is too high.	ra07016010115x
		3 Check start of supply.	ra07016010111x ra07016010112x
		4 Adjust start of supply.	ra07016010116x ra07016010117x
		5 Check maximum speed without load	ra07016010115x
		6 Adjust maximum speed to upper tolerance.	AF07.11-P-6500-01A
		7 Check CO at full load. i On vehicles with exhaust purification system (code 620) the full load CO cannot be measured at the end pipe. Continue with step 8.1 or 8.2. ↓ With full load quantity <0.1 % ↓	ra07016010115x
		8.1 Increase full load quantity on engines without anti-jerk control. 8.2 Increase full load quantity on engines with anti-jerk control. i If output does not increase after readjusting once on engines with exhaust purification system (code 620) continue with step 9.	AF07.11-P-6500-02AA AF07.11-P-6500-03AA
		Vehicles with exhaust purification system (code 620). 9 Remove and install injection pump.	ra07016010200x
		10 Adjust injection pump on injection pump test bench.	