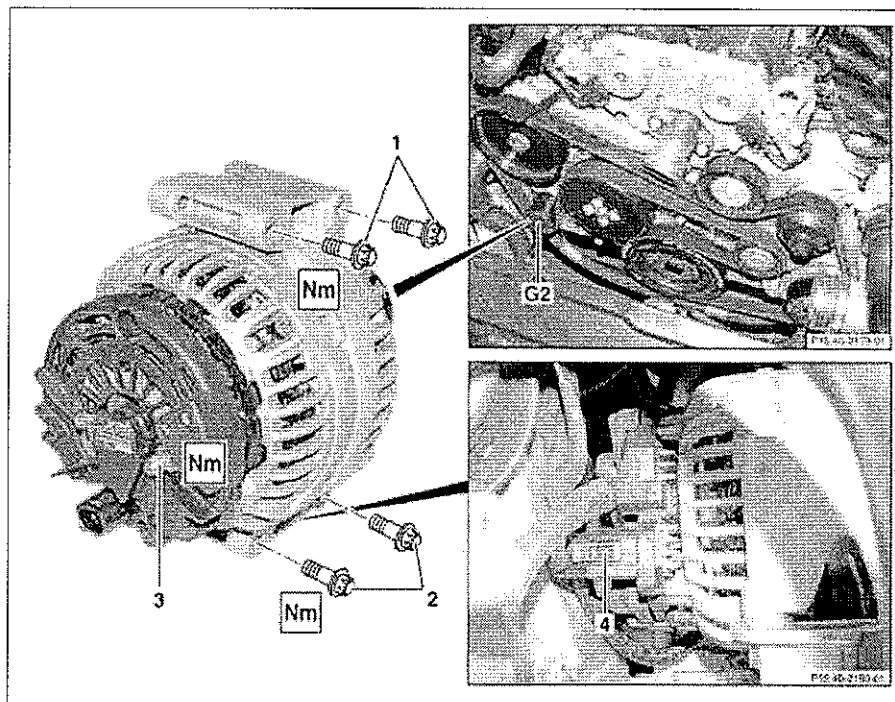


ENGINE	271.940 in MODEL 203.042 /242 /742, 209.342 /442
ENGINE	271.941 in MODEL 211.042 /242
ENGINE	271.946 in MODEL 203.046 /246 /746
ENGINE	271.948 in MODEL 203.040 /240 /740
ENGINE	271.942 in MODEL 203.043 /243 /743, 209.343
ENGINE	271.921 in MODEL 203.730
ENGINE	271.955 in MODEL 209.341 /441
ENGINE	271.956 in MODEL 211.041 /241
ENGINE	271.957 in MODEL 203.741

Shown on engine 271.940 in model 209.342

- 1 Upper screws
- 2 Lower screws
- 3 Electrical connection terminal 30 (B+)
- 4 Electrical connection terminal 61 (D+)

G2 Alternator



P15.40-2178-06

Modification notes

17.6.03	Do not remove alternator downwards, but upwards instead	Step 9	
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	Remove/install		
	Danger!	Risk of death caused by vehicle slipping or toppling off the lifting platform.	Align vehicle between the columns of the lifting platform and position the four support plates at the lifting platform support points specified by the vehicle manufacturer.
1	Open engine hood	Model 203 Model 209 Model 211	AR88.40-P-1000P AR88.40-P-1000Q AR88.40-P-1000T
	Danger!	Risk of explosion caused by oxyhydrogen gas. Risk of poisoning and caustic burns caused by swallowing battery acid. Risk of injury caused by burns to skin and eyes from battery acid or when handling damaged lead-acid batteries	No fire, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and safety glasses. Only pour battery acid into suitable and appropriately marked containers.
2	Disconnect ground cable from battery	Model 203 Model 209 Model 211.0 Model 211.2	AS54.10-Z-0001-01A AR54.10-P-0003P AR54.10-P-0003Q AR54.10-P-0003T AR54.10-P-0003TA AH54.10-P-0001-01A
	Notes on battery		
3	Remove the intake air crossover to the air filter		
4	Remove poly-V-belt		AR13.22-P-1202QK
5	Remove line on electric connection for circuit 30 (B+) (3)	Nm	*BA15.40-P-1002-01F
6	Unscrew the upper bolts (1) of alternator (G2)	Nm	*BA15.40-P-1001-01F
7	Remove engine compartment paneling	Models 203, 209 Model 211	AR61.20-P-1105P AR61.20-P-1105T

8	Remove line on electric connection for circuit 61 (B+) (4)		
9	Unscrew the lower bolts (2) of alternator (G2)	Nm	*BA15.40-P-1001-01F
10	Take alternator (G2) down and out		
11	Install in the reverse order		

Nm Alternator

Number	Designation		Engine 271
BA15.40-P-1001-01F	Bolt, alternator to timing case	Nm	20
BA15.40-P-1002-01F	Nut, circuit B+ to alternator	Nm	15