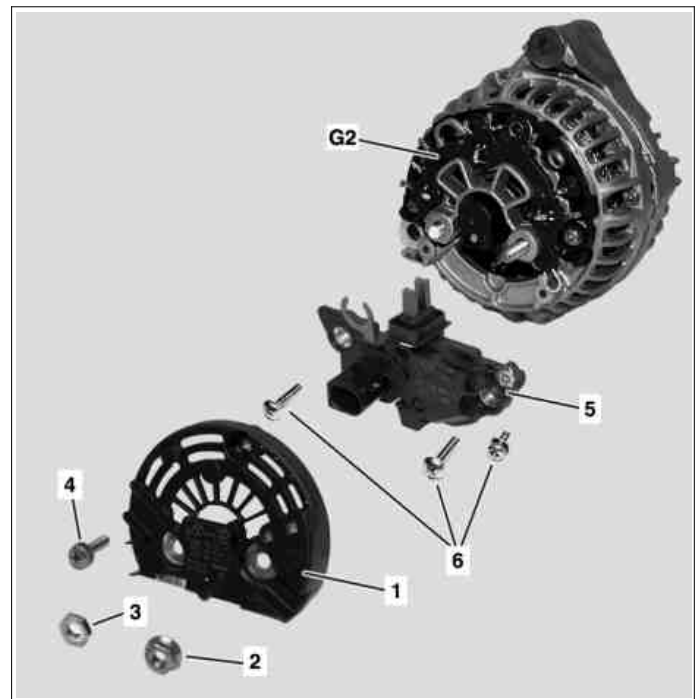


ENGINE	111.951 in MODEL 203.035 /235 /735
ENGINE	111.955 in MODEL 203.045 /245 /745
ENGINE	112.912 in MODEL 203.061 /261, 209.361 /461
ENGINE	112.946 in MODEL 203.064 /264 /764
ENGINE	113.968 in MODEL 209.375 /475
ENGINE	271.940 in MODEL 203.042 /242 /742, 209.342 /442
ENGINE	271.946 in MODEL 203.046 /246 /746
ENGINE	271.948 in MODEL 203.040 /240 /740
ENGINE	112.955 in MODEL 209.365 /465
ENGINE	112.916 in MODEL 203.081 /281
ENGINE	112.953 in MODEL 203.084 /284
ENGINE	271.941 in MODEL 211.042 /242
ENGINE	113.987 in MODEL 209.376 /476
ENGINE	113.988 in MODEL 203.076 /276
ENGINE	113.989 in MODEL 171.473
ENGINE	271.921 in MODEL 203.730
ENGINE	271.955 in MODEL 209.341 /441
ENGINE	271.956 in MODEL 211.041 /241
ENGINE	271.942 in MODEL 203
ENGINE	271.957 in MODEL 203.741




- 1 Cover
 2 Collar nut
 3 Nut
 4 Screw
 5 Governor
 6 Bolts
 G2 Generator



P15.40-2232-12

Modification notes

25.4.05	Partially remove alternator Remove front section of lower engine compartment paneling added	Step 3.1 Step 3.2	
---------	--	----------------------	--

	Remove/install		
 Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
 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 glasses. Only pour battery acid into suitable and appropriately marked containers.	AS54.10-Z-0001-01A
1	Open engine hood	Model 171.4 Model 203 Model 209 Model 211	AR88.40-P-1000V AR88.40-P-1000P AR88.40-P-1000Q AR88.40-P-1000T

2	Disconnect ground line from battery	Model 171.4 Model 203 Model 209 Model 211.0 Model 211.2	AR54.10-P-0003V AR54.10-P-0003P AR54.10-P-0003Q AR54.10-P-0003T AR54.10-P-0003TA AH54.10-P-0001-01A
ⓘ	Notes on battery		
3.1	Remove alternator (G2)	Engine 111.951 in model 203.035/ 235/ 735 Engine 111.955 in model 203.045/ 245/ 745 Engine 112.912 in model 203.061/ 261, 209.361/ 461 Engine 112.946 in model 203.064 / 264 / 764 Engine 112.955 in model 209.365 /465 Engine 113.988 in model 203.076/ 276 Engine 113.989 in model 171.473 Engine 112 in model 203.081 /084 /281 /284 Engine 271.921 in model 203.730 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 271.955 in model 209.341 /441 Engine 271.956 in model 211.041 /241 Engine 271.957 in model 203.741 Engine 271.942 in model 203	AR15.40-P-5032P AR15.40-P-5032VT AR15.40-P-5032PW AR15.40-P-5032QK
3.2	Remove front part section of lower engine compartment paneling	Engine 113 in model 209	AR61.20-P-1105P
4	Unscrew collar nut (2)		
5	Unscrew nut (3)		
6	Remove bolt (4)		
7	Take off cover (1)		
8	Loosen bolts (6) from regulator (5)		
9	Remove regulator (5) towards the side	i Installation: Do not damage carbon brushes!	
10	Install in the reverse order		