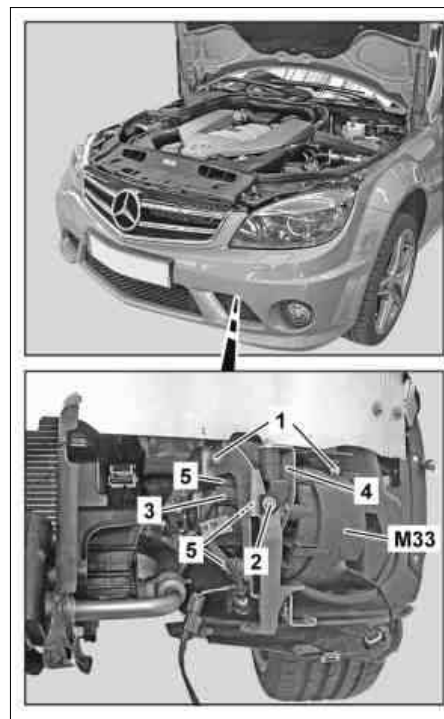


ENGINES 156 in MODEL 204

- 1 Bolt
 2 Nut
 3 Electrical connector
 4 Bracket
 5 Bolt

M33 Electric air pump



P14.30-2189-03

☒ ☒	Remove/install		
	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
1	Switch off ignition		
2	Remove front section of lower engine compartment paneling		AR61.20-P-1105EW
3	Remove front bumper		AR88.20-P-2000CW
4	Disconnect electrical connectors at left fanfare horn		
5	Disconnect electrical connector (3) on electric air pump (M33)		
6	Lift out electric air pump (M33) with bracket (4) and connected hose by unscrewing bolts (1) and nut (2)	i Installation: Check the rubber bearing bushings of the bracket (4) for damage and wear; replace if necessary. Apply lubricant paste on rubber bearing bushings. Lubricant paste	*BR00.45-Z-1002-06A
7	Detach hose for air injection from electric air pump (M33)		
8	Detach bracket (4) for electric air pump (M33) by unscrewing bolts (5)	Only when replacing the electrical air pump (M33) Nm	*BA14.30-P-1001-01E
9	Install in the reverse order		
10	Connect STAR DIAGNOSIS and read fault memory		

Nm Air pump

Number	Designation	Engine
		156

BA14.30-P-1001-01E	Bolt connecting air pump to bracket	M6	Nm	8.5
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Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Antifriction paste, rubber parts 2.5 kg, DB supply specification 6867.00	A 000 989 01 60