

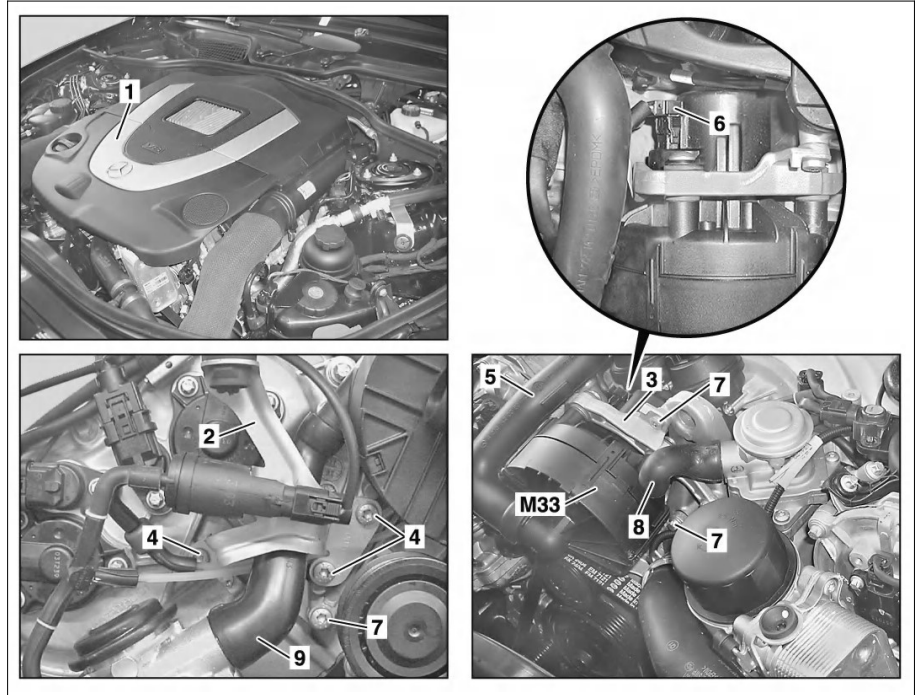
ENGINE 272, 273 in MODEL 221

ENGINE 273 in MODEL 216

Shown on Model 221.071 with Active
Body Control (ABC) Code 487

- 1 Front engine cover
- 2 Engine cover bracket
- 3 Electric air pump bracket
- 4 Screwing
- 5 Air intake hose
- 6 Electrical connector
- 7 Screwing
- 8, 9 Air hose

M33 Electric air pump



P14.30-2148-06

	Remove/install		
1	Turn key in ignition switch to position "0".		Vehicles with Keyless Go, code 889: Press Keyless Go start/stop button repeatedly until ignition is switched off. Remove Keyless Go transmitter card or transmitter key from the vehicle and store beyond transmitter range (min. 2 m).
2	Remove front engine cover (1)		AR09.10-P-1150SX
3	Remove bracket (2) for front engine cover (1) from front cover on cylinder head and from bracket (3) by removing bolts (4)		*BA14.30-P-1001-01D
4	Remove air intake hose (5) on electric air pump (M33)		
5	Disconnect electrical connector (6) on electric air pump (M33)		
6	Detach bracket (3) from the cylinder head and from timing case cover by removing bolts (7)		*BA14.30-P-1002-01D
7	Detach air hoses (8, 9) from electric air pump (M33)		
8	Remove electrical air pump (M33) with bracket (3)		
9	Detach electric air pump (M33) from bracket (3)		When replacing the electric air pump (M33) Installation: Check rubber bushings at bracket (3).
10	Install in the reverse order		
11	Read out fault memory		

Air pump

Number	Designation	Engine 272, 273
BA14.30-P-1001-01D	Bracket bolt for front engine cover to bracket of electric air pump or cylinder head	Nm 14

BA14.30-P-1002-01D	Bolt, bracket for electric air pump to cylinder head or timing case cover	Nm	14
BA14.30-P-1003-01D	Bolt connecting electric air pump to bracket	Nm	8