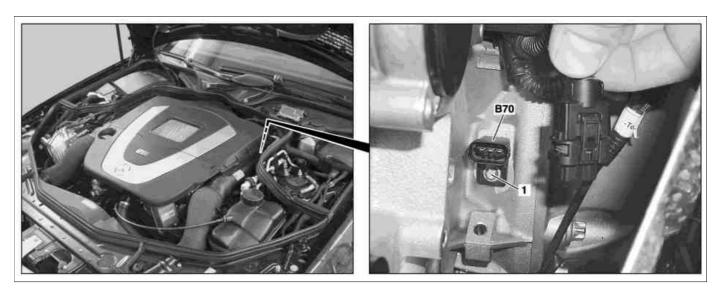
ENGINE 272, 273 in MODEL 211, 219



P07.04-2315-08

1 Bolt B70 Crankshaft Hall sensor

XX	Remove, install			
()	Notes on avoiding damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A	
1	Switch ignition off, remove ignition key (transmitter key).	i On vehicles with Code 889 Keyless Go: Press keyless go start/stop button repeatedly until the ignition is switched off. Remove the Keyless Go transmitter card or transmitter key from the vehicle and store beyond the reach of the transmitter (min. 2 m).		
2	Remove air filter housing		AR09.10-P-1150TS	
3	Remove vacuum pump	Engine 272.985	AR43.05-P-1320TY	
4	Release and disconnect electrical connector at crankshaft Hall sensor (B70)			
5	Remove bolt (1)	Nm	*BA15.10-P-1001-03E	
6	Pull crankshaft Hall sensor (B70) out of crankcase			
7	Install in the reverse order			
8 AD	Carry out first initialization and then sensor rotor adaptation using STAR DIAGNOSIS Connect STAR DIAGNOSIS and read out fault memory	i Only when replacing.	AD00.00-P-2000-04A	

Nm Position sensor

Number	Designation		Engine 272	Engine 273
BA15.10-P-1001-03E	Bolt connecting crankshaft Hall sensor to crankcase	Nm	8	8