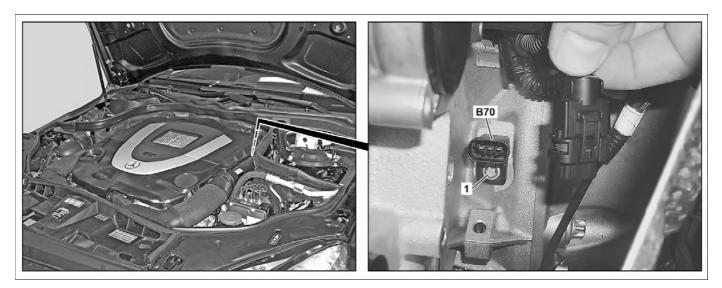
## ENGINES 272, 273 in MODEL 212



P07.04-2673-08

## 1 Screw

## B70 Crankshaft Hall sensor

XX	Remove/install		
(3)	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
1	Remove air filter housing		AR09.10-P-1150EWS
2	Remove hot film mass air flow sensor		AR07.07-P-1453EW
3	Remove air duct housing		AR09.20-P-0080EW
4	Release and disconnect electrical connector from Hall sensor (B70)		
5	Remove bolt (1)	i Installation: Install new cable ties.	*BA15.10-P-1001-03E
6	Pull Hall sensor (B70) out of cylinder crankcase		
7	Install in the reverse order		
8	Carry out first initialization and then sensor rotor adaptation using STAR DIAGNOSIS	Only when replacing the Hall sensor (B70)	
		i Menu guidance:	
		Engine control module	
		<ul><li>Adaptations</li><li>Learning processes</li></ul>	

## Nm Position sensor

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