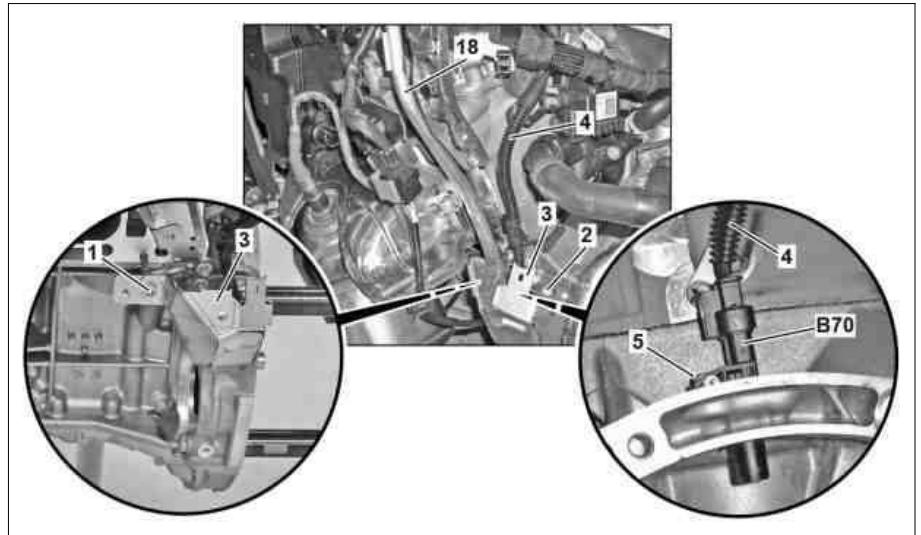





ENGINE 276 in MODEL 212, 218

Shown on engine 276.9

- 1 Screw
 2 Screw
 3 Heat shield
 4 Electrical line
 5 Screw
 B70 Crankshaft Hall sensor



P15.10-2424-05

	Remove/install		
1	Remove front engine cover	ENGINE 276.9 in MODEL 212, 218	
2	Remove intake manifold	ENGINE 276.9 in MODEL 212, 218	
3.1	Remove ME-SFI [ME] control unit with bracket	ENGINE 276.9 in MODEL 212, 218	AR09.20-P-1961EL
3.2	Remove lower engine compartment paneling	ENGINE 276.8 in MODEL 212, 218	AR07.08-P-7008EL
4	Remove steering coupling	ENGINE 276.8 in MODEL 212, 218 with CODE 920 (Direct petrol injection with stratified charging) ENGINE 276.8 in MODEL 212, 218 with CODE M005 (4MATIC)	AR61.20-P-1105EW AR46.10-P-8000EW
5	Remove screw/bolts (1, 2) and remove heat shield (3)		
6	Disconnect electrical line (4) on crankshaft Hall sensor (B70)		
7	Remove screw/bolt (5) and crankshaft Hall sensor (B70) upwards	 Bolt, crankshaft Hall sensor to crankcase	*BA15.10-P-1001-03E
8	Install in the reverse order		
9	Read out fault memory using the diagnostic system and clear if necessary		
 AD	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running. Perform an engine test run and check engine for leaks	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AD00.00-P-2000-04A AS00.00-Z-0005-01A
10			

 Position sensor

Number	Designation	ENGINE 276
BA15.10-P-1001-03E	Bolt, crankshaft Hall sensor to crankcase	Nm 8