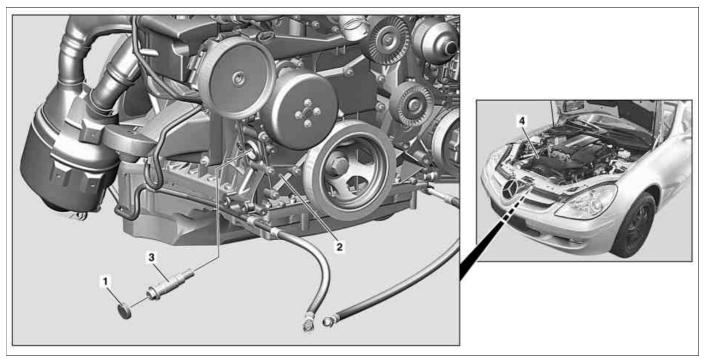
## ENGINES 271 in MODEL 171



P05.10-2188-09

Plug
 Timing case cover

3 Chain tensioner

4 Engine air intake duct

XX	Remove/install		
⚠ Danger!	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
⚠ Danger!	Risk of injury caused by fingers being pinched or crushed when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof  Open engine hood	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A AR88.40-P-1000V
⚠ Danger!	Risk of explosion caused by oxyhydrogen gas. Risk of poisoning and caustic burns caused by swallowing battery acid. Risk of injury caused by burns to skin and eyes from battery acid or when handling damaged leadacid batteries	No fire, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and glasses. Only pour battery acid into suitable and appropriately marked containers.	AS54.10-Z-0001-01A
2	Detach ground line from battery		AR54.10-P-0003V
(1)	Notes on battery		AH54.10-P-0001-01A
3	Remove engine intake air duct (4)		
4	Remove wideband silencer		AR09.41-P-6825V
5	Crank engine at crankshaft in direction of rotation until piston on first cylinder is positioned at TDC	i The TDC marking on belt pulley/ vibration damper must be aligned with positioning edge on timing case cover.	
6	Remove poly-V belt		AR13.22-P-1202V
7	Remove alternator		AR15.40-P-5032V
8	Remove plug (1)	i Lift plug (1) with screwdriver out of the timing case cover (2). i Installation: Insert plug (1) with drift into the timing case cover (2).	*271589001500
9	Remove chain tensioner (3) from timing case cover (2)	Nm	*BA05.10-P-1001-01F
10	Install in the reverse order		
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Nm Timing chain, chain tensioner

Number	Designation		Engine 271
BA05.10-P-1001-01F	Bolt, chain tensioner to bracket	Nm	40

