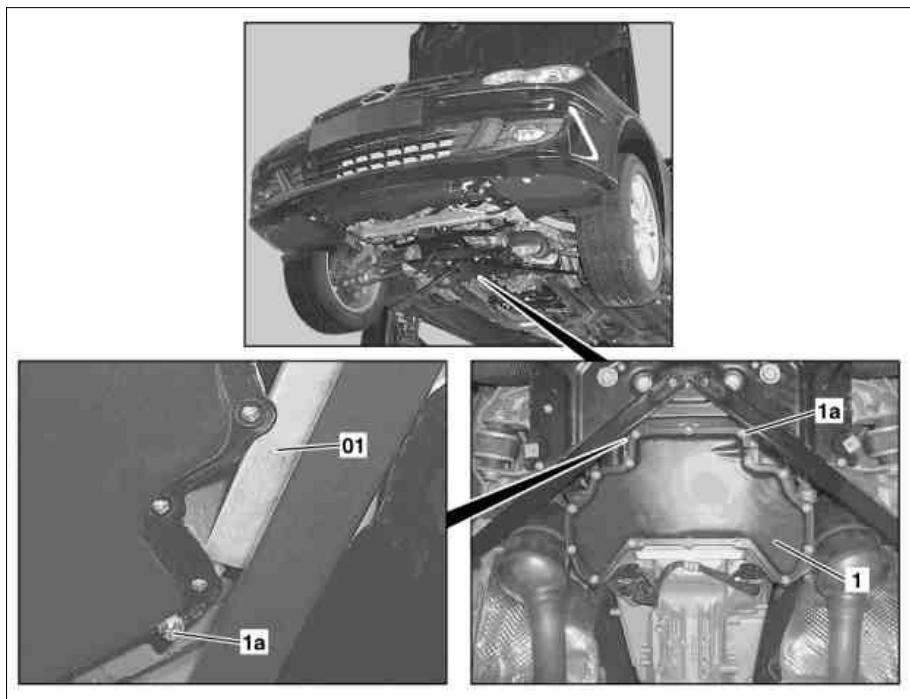


ENGINE 272.920 in MODEL 203.052 /252 /752
ENGINE 272.940 in MODEL 203.054 /254, 209.354 /454
ENGINE 272.960 in MODEL 203.056 /256 /756, 209.356 /456
ENGINE 273 in MODEL 209

- 01 Mounting wedge
- 1 Oil pan bottom section
- 1a Screw



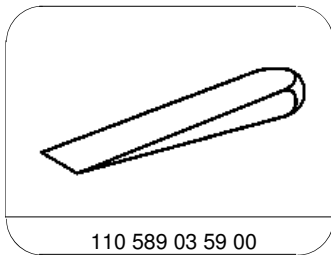
P01.45-2218-06

	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
1	Raise vehicle with vehicle lift		AR00.60-P-1000P
2	Remove bottom engine compartment paneling	Installation: Only install lower engine compartment paneling after engine test run and leak test.	AR61.20-P-1105P
3 	Drain engine oil and collect it for recycling Engine oil and filter change	Installation: Replace sealing ring on oil drain screw.	AP18.00-P-0101PIT
4	Remove bolts (1a) on oil pan bottom section (1)		*BA01.45-P-1003-01M
5	Loosen oil pan bottom section (1) from oil pan and remove.	Pry off oil pan bottom section (1) from the oil pan by inserting a bolt (1a) and unfasten from the oil pan using assembly wedge (01). Only pry oil pan bottom section (1) together with bolt (1a) from the oil pan until mounting wedge (01) can be pushed between sealing surfaces, otherwise the oil pan bottom section (1) and sealing surface on the oil pan can be damaged. Mounting wedge If the oil pan bottom section (1) cannot be loosened from the oil pan, heat the oil pan bottom section (1) around sealing surfaces using a hot air gun. Installation: Observe application of sealant to oil pan bottom section (1). Engine 272 Engine 273 Squeeze gun Loctite sealant 5970	*110589035900
	Notes on application of sealant to oil pan bottom section		AH01.45-P-0001-01VA
			AH01.45-P-0001-01SY
			*112589002500
			*BR00.45-Z-1013-01A
	Clean		

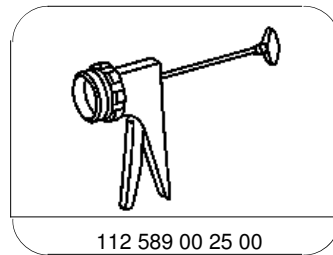
6	Clean sealing surfaces on oil pan bottom section (1) and oil pan	⚠ Do not use any sharp-edged tools or abrasive paper as this will damage the sealing surfaces. Loctite 7200 Cleaning spray, Loctite 7063 (150ml)	AR01.00-P-0050-01A *BR00.45-Z-1038-04A *BR00.45-Z-1046-04A
7	Install in the reverse order		
◀	Checking		
8 🔧 AP 🔧 AP	Check engine oil level and correct if required Engine oil and filter change	Model 203, 209 with engine 272 Model 209 with engine 273	AP18.00-P-0101PIT AP18.00-P-0101RX
⚠ Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
9	Check for leaks with engine running		

Nm Oil pan

Number	Designation		Engine 272	Engine 273
BA01.45-P-1003-01M	Bolt, oil pan bottom section to oil pan	Nm	9	14



Mounting wedge



Squeeze gun

Repair materials

Number	Designation	Order number
BR00.45-Z-1013-01A	Loctite sealant 5970	A 003 989 98 20
BR00.45-Z-1038-04A	Loctite 7200	Henkel Loctite Deutschland GmbH Arabellastrasse 17 81925 München Germany Tel. +49 899268-0 Fax + 49 899101978 www.Loctite.de
BR00.45-Z-1046-04A	Cleaning spray, Loctite 7063 (150ml)	A 001 986 71 71 10