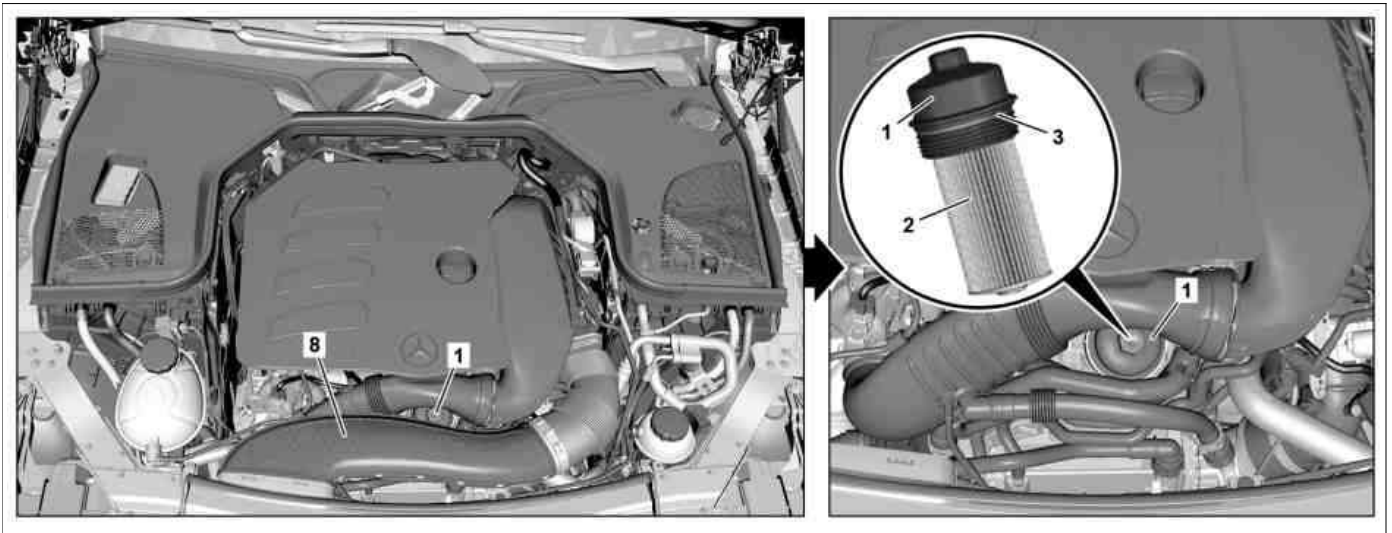


Engine 264 in model 167, 205, 213, 222, 238, 257



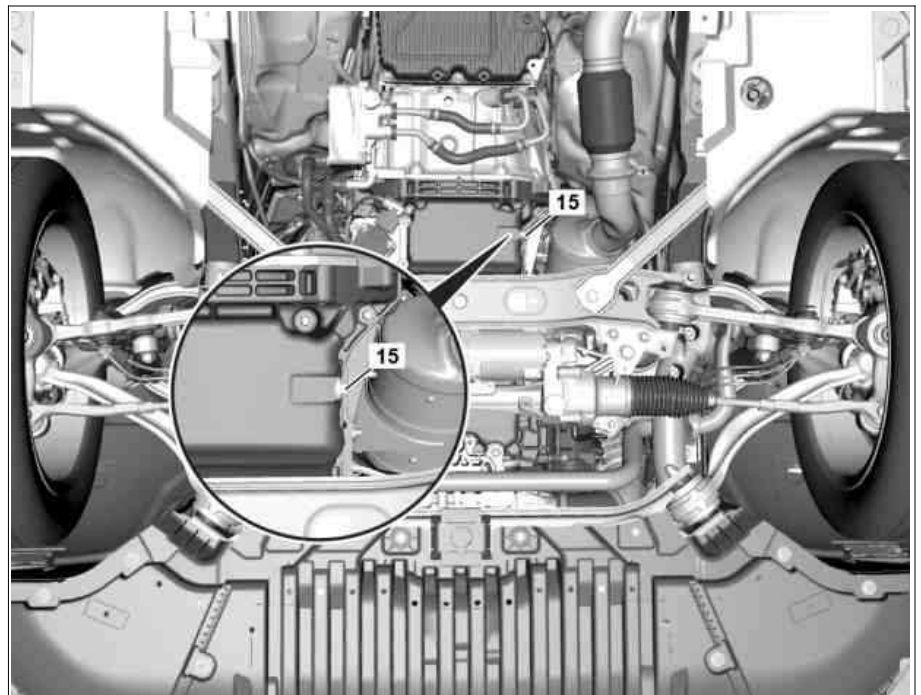
P18.00-2479-08

Shown on model 238.385

- 1 Oil filter cover
- 2 Oil filter element
- 3 Sealing ring
- 8 Engine air intake duct

Shown on model 238.385

- 15 Drain screw



P18.00-2453-06

<p>⚠ Caution</p>	<p>Risk of injury to skin and eyes due to handling of engine oil. Risk of poisoning caused by swallowing engine oil</p>	<p>Wear protective gloves, protective clothing and safety glasses. Do not fill engine oil into beverage containers.</p>	<p>AS18.00-Z-0001-01A</p>
<p>⚠ Warning</p>	<p>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.</p>	<p>Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.</p>	<p>AS00.00-Z-0005-01A</p>
	<p>Risk of death caused by vehicle slipping or toppling off of the lifting platform.</p>	<p>Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.</p>	<p>AS00.00-Z-0010-01A</p>

	Notes on engine oil and filter changes		AH18.00-P-0104-01A
	Remove		
1	Run engine to warm it up.	Coolant temperature at least 80 °C.	
2	Switch off engine.		
3	Remove engine air intake duct (8).		
4	Place absorbent shop towel over lines in area in front of oil filter cover (1).		
5	Remove oil filter cover (1).	Unscrew oil filter cover(1) far enough from oil filter housing so that the engine oil can drain out of the oil filter and oil filter housing.	
6	Remove engine compartment lining at rear.	Model 167, 205, 213, 222, 238, 257 Model 205 Model 213, 238 Model 222 Model 257	AR61.20-P-1105LW AR61.20-P-1105LWE AR61.20-P-1105LF AR61.20-P-1105FR
AR			
AR			
AR			
AR			
7	Remove drain screw (15) at oil pan and drain engine oil.		
	Install		
8	Replace sealing ring of drain screw (15).		
9	Screw in drain screw (15).	Drain screw to oil pan	*BA01.45-P-1002-01ZA
10	Install rear engine compartment lining.	Model 167, 205, 213, 222, 238, 257 Model 205 Model 213, 238 Model 222 Model 257	AR61.20-P-1105LW AR61.20-P-1105LWE AR61.20-P-1105LF AR61.20-P-1105FR
AR			
AR			
AR			
AR			
11	Remove oil filter cover (1).		
12	Replace oil filter element (2).		
13	Replace sealing ring (3).		
14	Remove shop towel.		
15	Screw in oil filter cover (1).	Threaded cap to oil filter/timing case	*BA18.20-P-1001-01EA
16	Install engine air intake duct (8).		
17	Add engine oil.	 Use only approved engine oils. Engine damage can occur otherwise. Engine oil	*BF18.00-P-1001-01GA
	Check		
18	Run engine until warm and check for leak tightness.	Coolant temperature at least 80 °C. If leaks occur, ↓ determine cause and correct. After obtaining special order.	
19	Check engine oil level with instrument cluster.	Model 205, 213 Model 167, 222 Model 238 Model 257	AP18.00-P-1812MKI AP18.00-P-1812SKI AP18.00-P-1812EKI AP18.00-P-1812BKI

Oil pan

Number	Designation	Engine 264
BA01.45-P-1002-01ZA	Drain screw to oil pan	Nm 40

Oil filter

Number	Designation	Engine 264
BA18.20-P-1001-01EA	Threaded cap to oil filter/timing case	Nm 25

Engine lubrication

Number	Designation	Engine 264
BF18.00-P-1001-01GA	Engine oil	Oil filling capacity with oil filter 6,6
		Sheet BB00.40-P-0223-02 A