

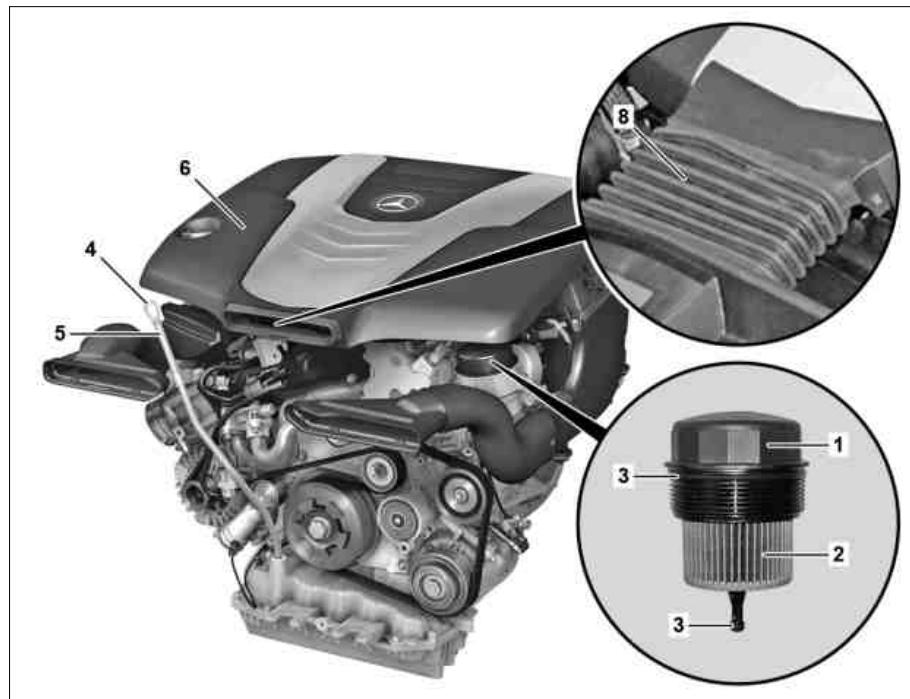
Engine 642 in model 166, 204, 207, 212, 218, 292
Engine 642.8/932, 642.930 ## as of 458148 in model 221
Engine 642.861/867 in model 222

Modification notes

9.7.13	Motoröl	MOTOR 642.826/830/832/834/836/838/850/852/853/854/856/858/861/862/868 außer CODE 474 (Partikelfilter)	BF18.00-P-1001-01A
9.7.13	Motoröl	MOTOR 642.932/961 außer CODE 474 (Partikelfilter)	BF18.00-P-1001-01A
9.7.13	Motoröl	MOTOR 642.930 ## ab 458148 außer CODE 474 (Partikelfilter)	BF18.00-P-1001-01A
9.7.13	Motoröl	MOTOR 642.960 außer CODE 474 (Partikelfilter)	BF18.00-P-1001-01A

Shown on engine 642.8

- 1 Oil filter screw-on cover
- 2 Oil filter element
- 3 Sealing ring
- 4 Oil dipstick
- 5 Oil measuring pipe
- 6 Engine cover
- 8 Cold air duct



P18.00-2345-06

⚠ Danger!	Risk of injury to skin and eyes due to handling of engine oil. Risk of poisoning caused by swallowing engine oil	Wear protective gloves, protective clothing and safety glasses. Do not fill engine oil into beverage containers.	AS18.00-Z-0001-01A
⚠ Danger!	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.	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
i	Notes on engine oil and filter changes		AH18.00-P-0104-01A
x	Remove		
1	Allow engine to warm up	i Coolant temperature at least 80 °C.	
2	Pull oil dipstick (4) out of oil measuring pipe (5) and wipe with a lint-free cloth	i The oil dipstick (4) and oil measuring pipe (5) may be located at the front or rear of the engine, depending on the model series.	
3	Suction off engine oil using oil measuring pipe (5)		
ws	000 588 05 82 00 Oil extraction sensor		WS18.00-P-0027B
4	Unclip cold air duct (8)	If installed	
5	Remove engine cover (6)		
6	Remove oil filter threaded cap (1)	i Unscrew the oil filter threaded cap (1) (depending on the version) using a socket wrench bit.	