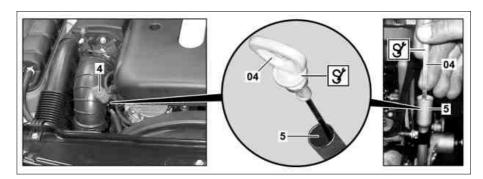
ENGINE 112

Dipstick 04

Plug

4 5 Oil measuring pipe



P18.40-2442-04

⚠ Danger!	Risk of accident from vehicle starting off by itself when engine running. Risk of injury	AS00.00-Z-0005-01A	
	(bruises and burns) resulting from working on the engine while it is being started or when it is running.		
⚠ Danger!	Risk of injury to skin and eyes due to	Wear protective gloves, protective clothing	AS18.00-Z-0001-01A
	handling of engine oil. Risk of poisoning	and safety glasses.	
	caused by swallowing engine oil	Do not fill engine oil into beverage containers.	
1	Allow engine to warm up	Li Coolant temperature min. 80 ℃.	
2	Turn off engine		
3	Pull stop plug (4) out of oil measuring pipe (5)	The stop plug (4) and oil measuring pipe (5) can be at the front or rear of the engine (depending on the model series).	
4	Check		
4	Guide dipstick (04) into oil measuring pipe (5)	oil pan. The collar of the handle sits close to oil measuring pipe (5).	
		Measuring rod	*120589072100
5	Read off engine oil level at dipstick (04)	Measuring rod	*120589072100
6	Determine level using oil level table	ENGINE 112.912/946 in MODEL 203 ENGINE 112.912/955 in MODEL 209 ENGINE 112.913/949 in MODEL 211 ENGINE 112.973 in MODEL 230	*BF18.00-P-1001-03B
		ENGINE 112.916/953 in MODEL 203 with CODE M005 (4MATIC)	*BF18.00-P-1001-03K
		ENGINE 112.917/954 in MODEL 211 ENGINE 112.975 in MODEL 220	*BF18.00-P-1001-03BM
		ENGINE 112.961 in MODEL 203	*BF18.00-P-1001-03BA
	If the engine oil level is too high or too low, correct it		
7	Correct the engine oil level	Maintenance intervals in combination with oils as per MBBV sheet, general overview not for USA	AP18.00-P-1849UB
		Maintenance intervals in combination with oils as per MBBV sheet, general overviewFor USA only	
		Check engine oil level again after correcting it. To do so repeat steps 4 through	
		6. If engine oil level is too high,	
		Suction off engine oil quantity according to the oil level table.	
		If engine oil level is too low, ↓	
		Fill engine oil quantity according to the oil level table.	
8	Insert stop plug (4) into oil measuring pipe (5)		

Oil level check

Number	Designation			Engine 112.912/913/946/94 9/955/973
BF18.00-P-1001-03B	Oil level	Maximum	mm	171
		minimum	mm	151

Oil level check

Number	Designation		,	Engine 112.961 in model 203
BF18.00-P-1001-03BA	Oil level	Maximum	mm	172
		Minimum	mm	152

Oil level check

Number				ENGINE 112.975 in MODEL 220 with 4- MATIC	
BF18.00-P-1001-03BM	Oil level	Maximum	mm	125	125
		Minimum	mm	96	96

Oil level check

Number	Designation			ENGINE 112.916/953 in MODEL 203 with 4MATIC
BF18.00-P-1001-03K	Oil level	Maximum	mm	124
		minimum	mm	104

