Oil level check

Number	Designation			Engine 112.912/913/946 /949/955/973
BF18.00-P-1001-03B	Oil level	Maximum	mm	171
		Minimum	mm	151
BF18.00-P-1002-03B	Oil dipstick indication from 140 mm to 168 mm (oil level too low)	140 mm	Replenished oil quantity in liters	+2.2
		142 mm	Replenished oil quantity in liters	+2.1
		144 mm	Replenished oil quantity in liters	+2.0
		146 mm	Replenished oil quantity in liters	+1,8
		148 mm	Replenished oil quantity in liters	+1.7
		150 mm	Replenished oil quantity in liters	+1.6
		152 mm	Replenished oil quantity in liters	+1,4
		154 mm	Replenished oil quantity in liters	+1.3
		156 mm	Replenished oil quantity in liters	+1.1
		158 mm	Replenished oil quantity in liters	+0.9
		160 mm	Replenished oil quantity in liters	+0.8
		162 mm	Replenished oil quantity in liters	+0,6
		164 mm	Replenished oil quantity in liters	+0.5
		166 mm	Replenished oil quantity in liters	+0.4
		168 mm	Replenished oil quantity in liters	+0.2
BF18.00-P-1003-03B	Oil dipstick indication from 170 mm to 172 mm (oil level correct)	170 mm	Oil quantity in liters	0.0
		171 mm	Oil quantity in liters	0.0
		172 mm	Oil quantity in liters	0.0
BF18.00-P-1004-03B	Oil dipstick indication from 174 mm to 182 mm (oil level too high)	174 mm	Extracted oil quantity in liters	-0.2
		176 mm	Extracted oil quantity in liters	-0.4
		178 mm	Extracted oil quantity in liters	-0.5
		180 mm	Extracted oil quantity in liters	-0.6
		182 mm	Extracted oil quantity in liters	-0.7

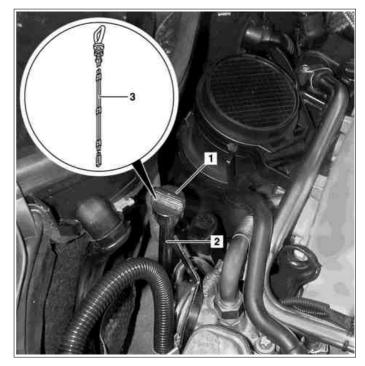


Measuring rod

- 1 Position vehicle with warm engine on an even surface.
- 2 Switch off engine and maintain a waiting time of approx. 5 minutes.
- 3 Unplug plug (1) of oil dipstick guide tube (2).
- 4 S Lead dipstick (3) into the dipstick guide tube (2) until its tip lies in the engine oil pan.
- i Leave there for at least 3 seconds dwell time.
- The collar of the dipstick grip end sits close at the oil dipstick guide tube (2).
- Do not kink the dipstick (3). The dipstick (3) must be pressed in and guided according to the form of the dipstick guide tube (2).

Shown on model 203 with engine 112

- 5 Read off engine oil level at graph dipstick (3).
- 6 Establish oil replenishment amount from the oil level table.



P18.00-2045-12

- 7 Adjust engine oil level correctly, if required.
- 8 Place plug (1) onto oil dipstick guide tube (2).