AP32.50-P-3213I Active Body Control - Checking and correcting hydraulic fluid level 21.11.07

MODEL 215.373 /374 /375 /376 /378 /379 with CODE (487) Active Body Control (ABC)

MODEL 220.028 /063 /065 /067 /070 /073 /074 /075 /128 /163 /165 /167 /170 /173 /174 /175 /176 /178 /179 with CODE (487) Active Body Control (ABC)

MODEL 230.454 /456 /458 /467 /470 /471 /472 /474 /475 /476 /477 /479 with CODE (487) Active Body Control (ABC)

060 Funnel

2 Expansion reservoir

2a Dipstick





P32.50-2064-01

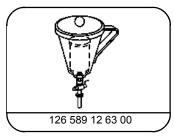
P32.50-2063-01

Modification notes

1.10.02	Safety information added	AS00.00-Z-0013-01A

4	Checking			
⚠ 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	
⚠ Danger!	Risk of injury to skin or eyes caused by hydraulic fluid spraying out under high pressure. Risk of poisoning caused by swallowing hydraulic fluid	Depressurize the hydraulic system completely before starting any work on the system. Wear protective clothing and safety glasses.	AS00.00-Z-0013-01A	
(b)	Before opening the hydraulic circuit of the Active Body Control (ABC) clean the area around the separation point thoroughly. Even the smallest dirt particles introduced into the hydraulic components can lead to malfunctions and damage to the Active Body Control			
1	Unload the vehicle	i The fluid level can only be measured correctly when the vehicle is ready to drive and unladen.		
2	Raise the vehicle level when the engine is running and lower to the normal level	i To do this, press the level control switch repeatedly. The indicator lamps in the level control switch must go out.		
3	Switch off ignition	i Afterwards wait for a stabilization period of approx. 5 minutes.		
ŪŽ.	Clean			
4	Clean the expansion reservoir (2) in the area of the filler opening and of the dipstick (2a)			
5	Pull dipstick (2a) out of expansion reservoir (2) and wipe with a lint free cloth			
6	Push the dipstick (2a) into the expansion reservoir (2), pull out again and read off fluid level on the dipstick (2a)	Read off the fluid level on the dipstick (2a) on the side with the inscription "ENGINE OFF UNLADEN". The fluid level must be between the "MIN" and "MAX" marks.		
7	Correct the fluid level if necessary	Only use the funnel (060) for refilling. Clean the funnel (060) before use and do not use other operating fluids for filling, otherwise malfunctions and damage threaten the Active Body Control (ABC). i If the fluid level is too low, determine the cause and eliminate against a separate order. Filling capacity	*BF32.50-P-1001-01A	
		Funnel	*126589126300	
8	Load the vehicle			

Number	Designation			Model 215	Model 220	Model 230
BF32.50-P-1001-01A	Filling capacity	Initial charge	Liters	≈4	≈4	≈4
		Specifications for Operating Fluids	Sheet	BB00.40-P-0345-00 A	BB00.40-P-0345-00 A	BB00.40-P-0345-00 A



Funnel