



P42.10-2216-09

Shown on vehicle with sliding caliper

Modification notes

7.2.07	<p>Bleed screw on rear axle fixed brake caliper Bleed screw on rear axle fixed brake caliper</p> <p>Bleed screw at front axle fixed brake caliper</p> <p>Bleed screw at front axle fixed brake caliper Bleed screw at front axle fixed brake caliper Bleed screw at front axle floating caliper Bleed screw at front axle floating caliper</p> <p>Guide pins, floating caliper to caliper support Bleed screw at rear axle floating caliper Bleed screw at rear axle floating caliper Bleed screw at rear axle floating caliper</p>	<p>Models 163.128/157/ 172/174/175 Model 163.113 as of VIN A289565, X754620, model 163.154 as of VIN A289565 Model 163.113 as of VIN A289565, X754620, model 163.154 as of VIN A289565 except (USA) models 163.128/172/174/175 Model 163.157 except (USA) Model 163.154/157(USA) Model 163.113 up to VIN A289564, X754619, model 163.154 up to VIN A289564 except (USA) Model 163.136 Model 163.136 Model 163.154/157 I Model 163.113 up to vehicle identification number A289564, X754619, model 163.154 up to vehicle identification number A289564</p>	
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	Remove/install		
	<p>Risk of poisoning caused by swallowing brake fluid. Risk of injury caused by brake fluid coming into contact with skin and eyes.</p>	<p>Only pour brake fluid into suitable and appropriately marked containers. Wear protective clothing and eye protection when handling brake fluid.</p>	AS42.50-Z-0001-01A
	<p>Risk of accident when commissioning the vehicle due to a lack of braking effect when the service brake is operated for the first time after repair work</p>	<p>Before starting engine, actuate brake pedal several times until the pressure is built up and maintained in the brake system.</p>	AS42.50-Z-0002-01A
	Brake fluid notes	All models	AH42.50-P-0001-01A
	Notes on externally invisible brake fluid loss	<p>Models 129, 140, 163, 168, 170, 202, 203, 208, 209, 210, 215, 220, 414, 460, 461, 463.200 /204 /206 /207 /208 /209 /220 /221 /224 /225 /227 /228 /230 /231 /232 /233 /240 /241 /244 /245 /247 /248 /249 /250 /254 /300 /304 /307 /308 /309 /320 /321 /322 /323 /324 /325 /327 /328 /330 /331 /332 /333</p>	AH42.10-P-9406-02A
	Notes on repairs to brake system	All models	AH42.00-P-0003-01A
1	Connect filling and bleeding device	<p> Pay attention to manufacturer's operating instructions. Bleeding pressure 2 bar</p>	

		Brake fluid change unit with supply tank (10-20 l) gotis://B_42/43.2_01.1 	*BF42.10-P-1001-01A
2	Carrying out bleeding operation	<p> As an additional assistance when bleeding, high pressure bleeding can be carried out by operating brake pedal manually.</p> <p> Use a commercially-available box wrench for both floating and fixed brake calipers.</p> <p> Brake caliper: Front axle bleed screw: ↓ </p> <p> Brake caliper: Rear axle bleed screw: ↓ </p> <p>Brake bleeder wrench WAF 8 Brake bleeder wrench WAF 10</p>	AR42.10-P-0010-02I *BA42.10-P-1002-10E *BA42.10-P-1003-12E
3	Disconnect filling and bleeding equipment and inspect brake fluid level, adjust to correct level if necessary		*BF42.10-P-1001-01A

Front axle brake caliper

Number	Designation	Model 163
BA42.10-P-1002-10E	Brake caliper bleed valve to brake caliper	Nm 9

Rear axle brake caliper

Number	Designation	Model 163
BA42.10-P-1003-12E	Brake caliper bleed valve to brake caliper	Nm 9

Brake fluid

Number	Designation	Model 163
BF42.10-P-1001-01A	Brake fluid	Filling capacity Liters ≈ 0.7...0.9
		Specifications for Operating Fluids Sheet BB00.40-P-0330-01A
		Sheet BB00.40-P-0331-00A