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WM 470855 Replacing brake fluid

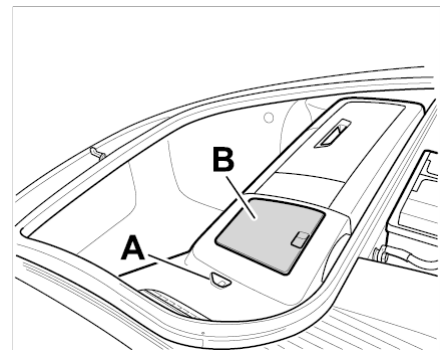
Technical values

Location	Description	Type	Basic value	Tolerance 1	Tolerance 2
Brakes		Changing/bleeding brake fluid	approx. 2.0 bar		
Brakes		Changing brake fluid (per wheel)	approx. 250 cm ³		

Replacing brake fluid

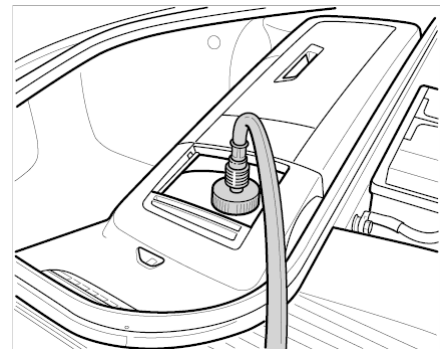
Changing brake fluid

1. Disengage and remove cover over brake fluid reservoir **-B-** .



Cover over brake fluid reservoir

2. Fill reservoir up to the edge with new brake fluid.
3. Connect a bleeding device to the brake fluid reservoir. Switch on the bleeding device. Bleeding pressure → **Changing/bleeding brake fluid: approx. 2.0 bar.**



Brakes: changing/bleeding brake fluid

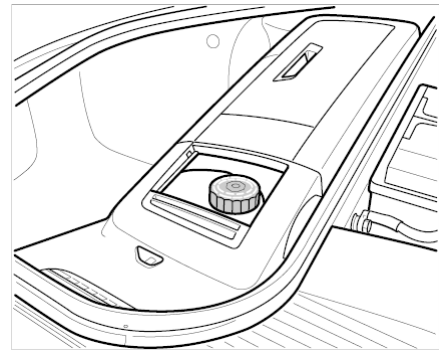
4. Continue changing the brake fluid at the brake callipers. Do so in the following sequence: rear right/rear left/front right/front left.

Use a transparent hose and a collecting bottle to check the escaping brake fluid accurately for cleanliness, lack of air bubbles and to determine the brake fluid used.

5. Open every bleeder valve until clear, bubble-free brake fluid emerges and until the corresponding change quantity per brake calliper is reached. Per brake calliper → **Changing brake fluid (per wheel): approx. 250 cm³.**

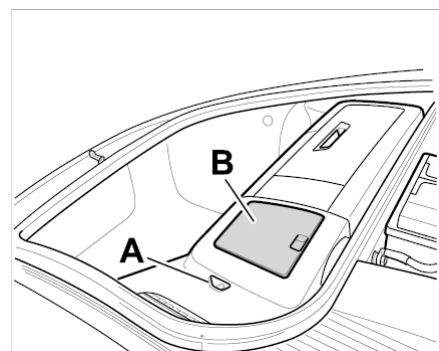
Drain brake fluid on every brake calliper at both bleeder valves.

6. Tighten the bleeder valves to the stipulated tightening torque and remove the bleeder hoses.
7. Also drain off some brake fluid at the bleeder valve of the clutch slave cylinder.
8. Remove bleeding device from brake fluid reservoir and screw cap on. The brake fluid level in the brake fluid reservoir must be between the MIN and MAX markings once the vehicle has been filled and bled. Adjust the brake fluid level if necessary.



Brake fluid level

9. Place cover over brake fluid reservoir **-B-**.



Cover over brake fluid reservoir

997110, 997111, 997120, 997121, 997140, 997141, 997150, 997151, 997160, 997161, 997170, 997310, 997311, 997320, 997321, 997350, 997351, 997360, 997361, 997370, 997410, 997411, 997420, 997421, 997430, 997431, 997450, 997451, 997510, 997511, 997520, 997521, 997610, 997611, 997620, 997621, 997630, 997631, 997650, 997651, 997720, 997721, 997810, 997811, 997840, 997841, 997850, 997851, 997860, 997861, 997460, 997461, 997470, 997471, 997480, 997481, 997560, 997561, 997660, 997661, 997670, 997671, 997680, 997681, 997880, 997881, 991110, 991111, 991120, 991121, 991310, 991311, 991320, 991321, 991410, 991411, 991420, 991421, 991430, 991431, 991510, 991511, 991520, 991521, 991610, 991611, 991620, 991621, 991810, 991811, 991830,

993130, 993131, 993140, 993141, 993330, 993331, 993340, 993341, 993360, 993370, 993371, 993380, 993381, 993410, 993411, 993530, 993531, 993630, 993631, 993770, 993771, 993780, 993781, 996110, 996111, 996120, 996121, 996210, 996211, 996310, 996311, 996410, 996411, 996420, 996421, 996430, 996431, 996440, 996441, 996450, 996451, 996610, 996611, 996620, 996621, 996630, 996631, 996650, 996651, 996810, 996811, 996820, 996830, 996840, 996841, 996850, 996851, 996880, 996890

Model year as of 2005

C00, C02, C05, C06, C07, C08, C09, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C32, C33, C34, C35, C36, C37, C38, C39, C41, C45, C45, C46, C96, C97, C98, C99