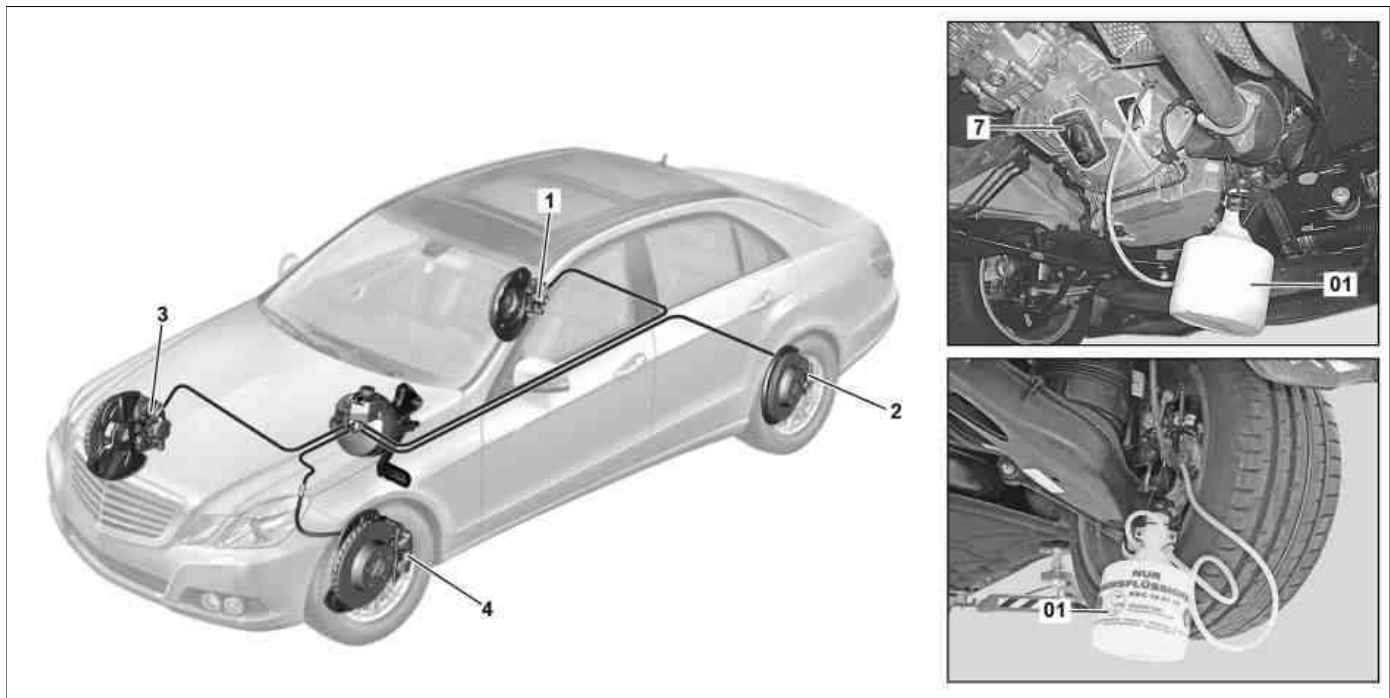


AR42.10-P-0010-02EW	Carrying out bleeding operation	
WS	000 588 01 82 00 Filling unit	WS25.00-P-0016B

Model 166, 172, 207, 212, 218, 292



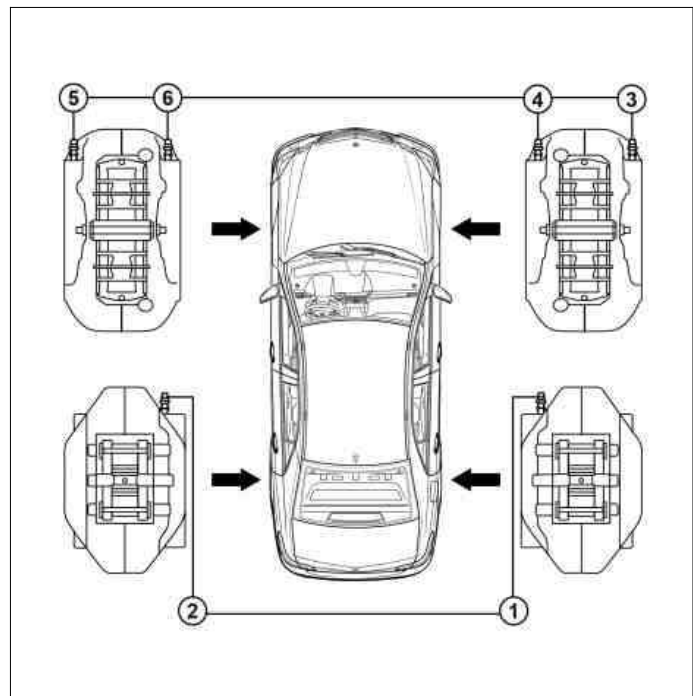
P42.10-2755-09

Shown on model 212 without code B07 (Ceramic brake system)





- |                 |               |               |
|-----------------|---------------|---------------|
| 01 Bleed bottle | 2 Bleed screw | 4 Bleed screw |
| 1 Bleed screw   | 3 Bleed screw | 7 Cover       |

Shown on model 212 with code B07 (Ceramic brake system)

- 1 Bleed screw
- 2 Bleed screw
- 3 Bleed screw
- 4 Bleed screw
- 5 Bleed screw
- 6 Bleed screw



P42.00-2157-12

- |  |   |
|--|---|
| <p>1 Set bleeding pressure on filling and bleeding unit to 2.0 bar.</p>  | <p>8 Repeat operation steps 3 to 7 on remaining bleed screws (2, 3, 4, 5, 6).</p>   |
| <p>2 Remove the caps of the bleed screws (1, 2, 3, 4, 5, 6) on the brake calipers.</p>   | <p>9 Remove caps of bleed screws (1, 2, 3, 4, 5, 6) on brake calipers.</p>  |
| <p>3 Connect bleed hose of bleed bottle (01) to bleed screw of brake caliper (1).</p>  | <p>10 Remove cover (7) from clutch housing.</p>   |
| <p>4 Open bleed screw (1) on brake caliper.</p>  | <p>On models fitted with manual transmission.</p>   |
| <p>5.1 To bleed the hydraulic system of the brake system after the hydraulic system has been opened for repair purposes.<br/>Depress brake pedal repeatedly until fresh brake fluid flows out free of bubbles at bleed screw (1) of brake caliper.</p> <p> To bleeding the brake system correctly it is absolutely essential to pump the brake pedal throughout the entire bleeding process.<br/>Otherwise brake system malfunctions and a failure of the brake system can occur due to remaining residual air. To prevent air from being drawn in, do not pump the brake pedal in a jerking manner but instead release it slowly.</p> <p> Helper required.</p> <p> The bleed screw (1) can remain open during the entire pumping process. Required total volume of brake fluid: approx. 1.5 liter.</p> | <p>11 Remove cap from bleed screw of central clutch release bearing.</p> <p>On models fitted with manual transmission.</p> <p>12 Perform operation steps 3-7 at bleed screw of central clutch release bearing.</p> <p>On models fitted with manual transmission.</p> <p>13 Attach cap of bleed screw of central clutch release bearing.</p> |
| <p>5.2 When replacing the brake fluid, if the hydraulic system for the brake system was not opened beforehand for repair purposes.<br/>Keep bleed screw open until the brake fluid flows out.</p> <p> Pumping of the brake pedal is not necessary.<br/>Required total volume of brake fluid: approx. 1.5 liter.</p>   | <p>14 Attach cover (7) to clutch housing.</p>   |
| <p>6 Close bleed screw.</p>  |   |
| <p>7 Detach bleed hose of bleed bottle (01) from bleed screw of brake caliper (1).</p>   |   |