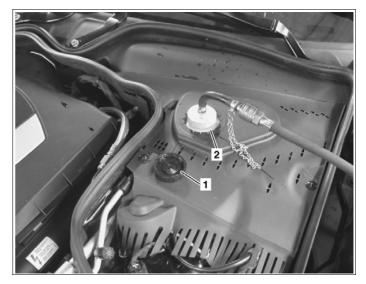
AR42.10-P-0010T Bleed brake system 9.8.10

MODEL 211, 219

with Adaptive Brake (ABR)

#### MODEL 230 with CODE (P99) Special model "AMG Black Series"

- 1 Cap
- 2 Brake fluid expansion reservoir



P42.00-2130-11

#### **Modification notes**

| 5.8.10 | Operation step 1 and 8 added |  |
|--------|------------------------------|--|

| XX          | Remove/install   |  |   |
|-------------|--|--|---|
|             | Risk of poisoning caused by swallowing brake fluid. Risk of injury caused by brake fluid coming into contact with skin and eyes. | Only pour brake fluid into suitable and appropriately marked containers. Wear protective clothing and eye protection when handling brake fluid.                                      | AS42.50-Z-0001-01A  |
| (1)         | Notes on repairs to brake system   |  | AH42.00-P-0003-01A  |
| (1)         | Brake fluid notes  |  | AH42.50-P-0001-01A  |
| ₩.          | Clean  |  |   |
| 1           | Remove cover on brake fluid expansion reservoir (2)  | i Only for vehicles with cover on brake fluid expansion reservoir (2).   |   |
| 2           | Clean area around cap (1)  |  |   |
| 3           | Unscrew cap (1).   | Nm   | *BA42.50-P-1001-01D   |
| 4           | Add new brake fluid up to the "MAX." mark in the expansion reservoir (2)   |  |   |
| 5           | Connect the brake fluid change unit to the expansion reservoir (2) and switch on   | i Pay attention to manufacturer's operating instructions.  Brake fluid changer with reservoir (10-20 I)  |   |
|             |  | gotis://B 42/43.2 01.1   |   |
| 6           | Remove the front wheels  | Vehicles with 6-piston or 8-piston brake calipers  |   |
| <b>₩</b> AP | Remove/install wheels  | Models 211, 230  | AP40.10-P-4050Z   |
| ₩AP         |  | Model 219  | AP40.10-P-4050TX  |
| 7           | Carrying out bleeding operation  | Model 211, 219   Nm  | AR42.10-P-0010-02SX<br>*BA42.10-P-1002-10H<br>*BA42.10-P-1002-10B<br>*BA42.10-P-1001-12H  |
|             |  | Nm   |   |
|             |  | Model 230 Nm   | *BA42.10-P-1001-12B<br>AR42.10-P-0010-02RBS<br>*BA42.10-P-1002-10B<br>*BA42.10-P-1001-12B |
| 8           | Bleed clutch operating system  | i Only on vehicles with manual transmission, when the brake fluid level in the brake fluid expansion reservoir (2) has dropped below the hose outlet for the clutch master cylinder. | AR25.20-P-0070P   |
| 9           | Install in the reverse order   |  |   |
| 4           | Checking   |  |   |
| 10          | Check brake system for leaks   | Model 211, 219   | AR42.10-P-0100-01V  |

|             |  | Model 230       |                  |
|-------------|--|-----------------|------------------|
| 11          | Correct fluid level in expansion reservoir (2) |                 |                  |
| <b>⊯</b> AP | Brake system - inspect fluid level             | Models 211, 230 | AP42.10-P-4210Z  |
| <b>⊯</b> AP |  | Model 219       | AP42.10-P-4210TX |

### Nm Brake system hydraulics

| Number             | Designation                               | Model<br>211, 230, 240 | Model<br>219 |
|--------------------|---|------------------------|--------------|
| BA42.50-P-1001-01D | Cap to brake fluid expansion reservoir Nm | ≈2                     | ≈2           |

## Nm Front axle brake caliper

| Number             | Designation                     | Model<br>211<br>except<br>model<br>211.076/<br>077/276/<br>277 | Model<br>211.076/<br>077/276/<br>277 |
|--------------------|---------------------------------|--|--------------------------------------|
| BA42.10-P-1002-10H | Bleed screw to brake caliper Nm | 14   | 14                                   |

## Nm Front axle brake caliper

| Number             | Designation                     | Model<br>219.372/376/377 | Model<br>219.322/354/356<br>/<br>357/375 |
|--------------------|---------------------------------|--------------------------|--|
| BA42.10-P-1002-10B | Bleed screw to brake caliper Nm | 14                       | 14                                       |

#### Nm Front axle brake caliper

| Number             | Designation                     | Model<br>230.479 with<br>code P99 |
|--------------------|---------------------------------|-----------------------------------|
| BA42.10-P-1002-10B | Bleed screw to brake caliper Nm | 7                                 |

## Nm Rear axle brake caliper

| Number | Designation | Model<br>211<br>except model<br>211.076/077/<br>276/277 | Model<br>211.076/077/<br>276/277 |
|--------|-------------|---|----------------------------------|
|        |             |   |                                  |

| BA42.10-P-1001-12H | Bleed screw to brake caliper | Nm | 14 | 14 |
|--------------------|------------------------------|----|----|----|
|                    |                              |    |    |    |

# Nm Rear axle brake caliper

| Number             | Designation                    |   | Model<br>219 | Model<br>230.479<br>with<br>code P99 |  |
|--------------------|--------------------------------|---|--------------|--------------------------------------|--|
| BA42.10-P-1001-12B | Bleed screw to brake caliper N | m | 14           | 7                                    |  |