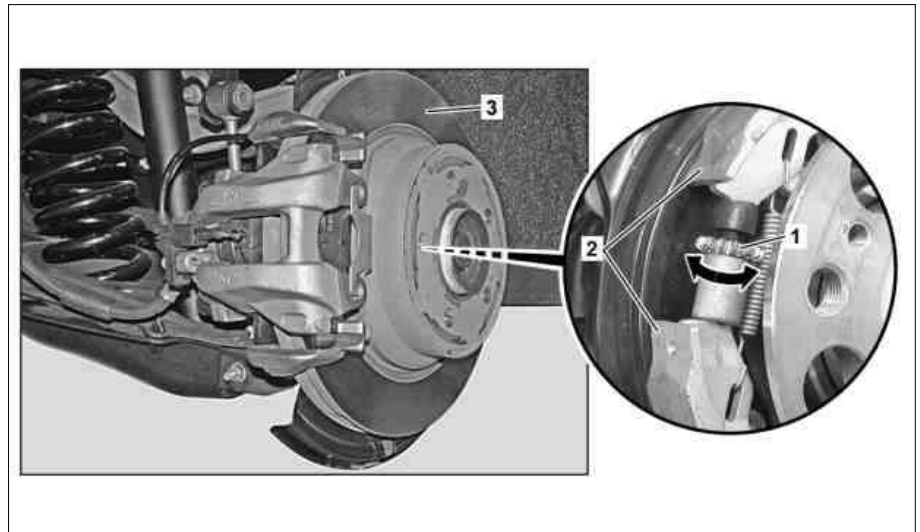


MODEL 207, 212, 218

- 1 Thumbwheel
2 Parking brake brake shoe
3 Brake disk



P42.20-2513-05

Modification notes

| | | | |
|---------|--|---------------------------------|--|
| 20.7.10 | "Perform brake test on test bench" reference changed | Test sequence augmented/revised | |
|---------|--|---------------------------------|--|

| | | | |
|----|---|---|---|
| | Removing | | |
| | Danger! | Risk of injury to skin and eyes caused by handling hot or glowing objects. | Wear safety gloves, protective clothing and safety glasses, if necessary. |
| | Notes on repairs to brake system | | AS00.00-Z-0002-01A |
| 1 | Release parking brake | | AH42.00-P-0003-01A |
| 2 | Remove rear wheels | Model 207 Model 212, 218 | AP40.10-P-4050CW AP40.10-P-4050EW |
| | Adjust | | |
| 3 | Using a screwdriver turn the right and left adjustment wheel (1) until the brake shoes (2) abut the drums | Turning direction to apply the brake shoes (2): Turn the right adjustment wheel (1) against the direction of travel. Turn the left-hand adjusting wheel (1) in the direction of travel. | |
| | Checking | | |
| 4 | Check brake disks (3) for locking up: | It must not be possible to turn the brake disks (3) by hand. | |
| 5 | Release the left-hand and right-hand adjusting wheel (1) | Release the left-hand and right-hand adjusting wheel (1) by the same number of teeth. | *BE42.20-P-1001-01I |
| 6 | Check brake disks (3) for unobstructed movement: | It must be possible to turn the brake disks (3) completely freely by hand. | |
| 7 | Operate parking brake | | |
| 8 | Check brake disks (3) for locking up: | It must not be possible to turn the brake disks (3) by hand. | |
| 9 | Release parking brake | | |
| 10 | Check brake disks (3) for unobstructed movement: | It must be possible to turn the brake disks (3) completely freely by hand. | |
| | Install | | |
| 11 | Fit rear wheels | Model 207 Model 212, 218 | AP40.10-P-4050CW AP40.10-P-4050EW |
| 12 | Lower vehicle | | |
| 13 | Carry out brake test on the test stand | | AP42.00-P-4290BA |

Adjustment values for parking brake

| Number | Designation | Model 207 | Model 212 | Model 218 |
|--------|-------------|-----------|-----------|-----------|
| | | | | |

| | | | | | |
|--------------------|--|-----------------|---|----|----|
| BE42.20-P-1001-011 | Number of teeth by which adjusting wheel of adjusting mechanism must be loosened after the parking brake shoes make contact. | Number of teeth | 8 | 10 | 10 |
|--------------------|--|-----------------|---|----|----|