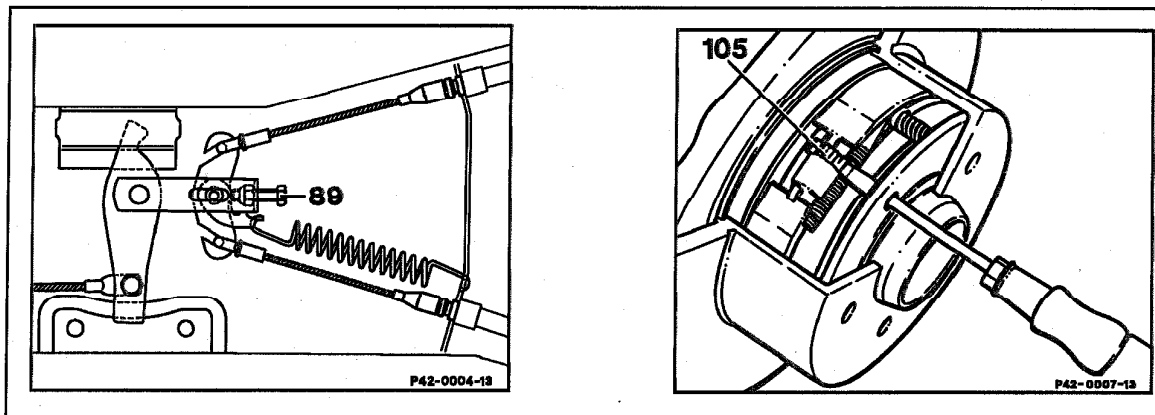


42-0540 Adjustment of parking brake

A. Readjustment up to 08/85



P42-0021-53

Note

Readjust parking brake when parking brake pedal can be depressed by more than 4 detents of a total of 12 without obtaining sufficient braking effect.

⚠ CAUTION!

Do not attempt to readjust parking brake with adjustment screw (89) on intermediate lever. This serves only for compensating the length of the control cable.

Rear wheel

screw out lug bolt on left and right and turn wheel so that bolt hole is positioned toward front at an angle of approx. 45° upward or points exactly toward front on vehicles with anti-squat control.

Adjustment

insert screwdriver (size 4.5 mm) through bolt hole in wheel into adjusting wheel for adjustment device (105) and turn so that it is no longer possible to turn wheel. Then turn back adjustment wheel 2-3 teeth until the wheel can be turned with complete freedom.

42-0540 Adjustment of parking brake

⚠ CAUTION!

Adjustment device for brake shoes.

Left from bottom toward top, right from top toward bottom.

Vehicles with anti-squat control left from rear toward front, right from front toward rear.

press into 1st detent.

The parking brake shoes should contact lightly in this position.

screw in after adjusting parking brake and tighten to prescribed torque of 110 Nm.

Pedal for parking brake

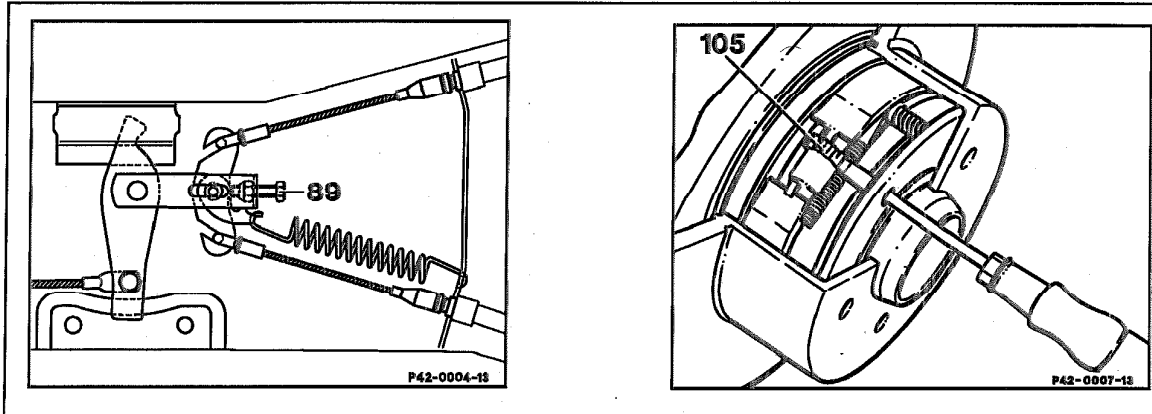
Lug bolts

Data

| | |
|--|--------|
| Total ratio of parking brake up to expanding lock outlet | 1:35.6 |
| Number of detents on detent sector | 12 |
| Number of detents required for locking parking brake at medium energy of approx. 300 N | 4-6 |
| Number of detents until effect of parking brake begins | 1-2 |

42-0540 Adjustment of parking brake

B. Readjustment starting 09/85



P42-0021-53

Note

Readjust parking brake when parking brake pedal can be depressed by more than 4 detents of a total of 12 without obtaining sufficient braking effect.

| | |
|-----------------------------|--|
| Adjustment screw (89) | loosen completely. The expanding locks must not be under tension. |
| Rear wheel | screw out lug bolt on left and right and turn wheel so that bolt hole is positioned toward front at an angle of approx. 45° upward or points exactly toward front on vehicles with anti-squat control. |
| Adjustment | insert screwdriver (size 4.5 mm) through bolt hole in wheel into adjusting wheel for adjustment device (105) and turn so that it is no longer possible to turn wheel. Then turn back adjustment wheel 2-3 teeth until the wheel can be turned with complete freedom. |

⚠ CAUTION!

Adjustment device for brake shoes.
Left from bottom toward top, right from top toward bottom.
Vehicles with anti-squat control left from rear toward front, right from front toward rear.

42-0540 Adjustment of parking brake

| | |
|-----------------------------|---|
| Adjustment screw (89) | screw in until brake cables no longer sag. |
| Parking brake | actuate several times with force of approx. 400 N. |
| Adjustment screw (89) | screw into adjustment bracket until medium force of approx. 120-150 N is required to depress parking brake pedal one tooth. Release parking brake and check whether wheels turn freely. |
| Lug bolts | screw in after adjusting parking brake and tighten to prescribed torque of 110 Nm. |