

Adjusting parking brake (basic setting) - all models and ceramic brakes

Basic setting of the parking brake is required in the following cases:

- t New parking brake shoes
- t New rear brake discs
- t Excessive free travel at parking brake pedal
- t New Bowden cables on parking brake



Note

- t Correct adjustment of the parking brake is possible only when the Bowden cables and all moving parts of the parking brake move freely and are fully functional.
- t Ensure that the brake cables are routed and guided correctly.
- t Adjust both sides of the foot-operated parking brake.
- t The adjustment must always be made at both adjustment mechanisms for the rear wheels. The parking brake pedal and the transfer module on the centre console must not be adjusted.
- Parking brake pedal in rest position and released.
- Remove rear wheels.

Brake discs must be able to turn freely.

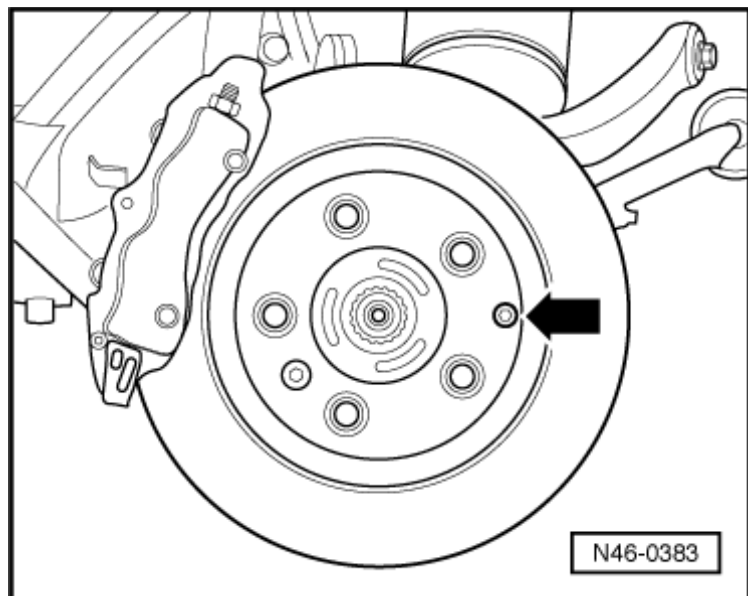
- Remove screw plug -arrow- for parking brake adjustment nut.



Note

Screw plug is not fitted on all models.

- Turn the brake disc until the adjustment nut is visible through the screw plug hole.



Insert screwdriver through screw plug hole and turn adjustment nut -A-

- - for extension spring -B- until brake shoes make contact with brake drum and brake disc can no longer be turned.
- Then slacken adjustment nut 6 stops.
- The clearance is now adjusted and the brake disc should move freely.
- Then check free travel on parking brake pedal again → [Chapter](#).
- Fit wheels.

After renewing the brake shoes and performing the basic setting of the foot-operated parking brake, the brake shoes must be bedded in on brake test rollers → [Chapter](#) or on a road closed to public traffic → [Chapter](#).

