Check sealing and ease of movement of brake caliper pistons and condition of dust caps

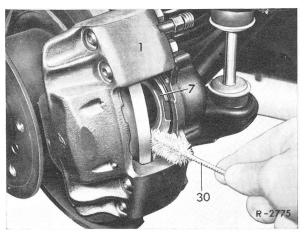
All types

Every 15 000 km / 10 000 miles

Special tool

Piston setting pliers

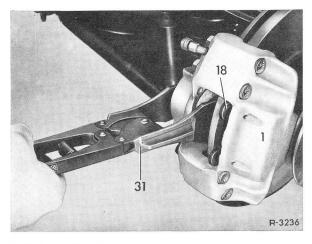
111 589 07 37 00



Remove brake pads (see item 707).

- Clean the brake pad guide in the brake caliper with a cylinder brush.
- Carry out visual inspection for cracks in the dust caps and sealing of the pistons. If a dust cap is damaged, the brake caliper must be removed and repaired.

30 Cylinder brush



31 Piston setting pliers

Press back pistons using piston setting pliers.

Note

Pistons of the brake caliper **without balancing device** must be pressed back easily. On the other hand, pistons in brake calipers with balancing device are more difficult to press back into their final position, as the friction moment of the guide pin has to be overcome.

| | Front axle | Rear axle |
|--------------------------|---------------------------------------|------------------------|
| with balancing device | 100 | 100 108 109 111 113 |
| without balancing device | 107 108 109 111 113 114 115 116 | 107 114 115 116 |