

Disassembly and Reassembly of Rear Axle

Job No.

35-4

On Models 180 to 220 SE disassembly and reassembly procedures of the single-jointed rear axle are the same as described for Model 190.

Checking and Repair of Rear Axle

Job No.

35-5

On Models 180 to 220 SE checking and repair procedures of the single-jointed rear axle are the same as described for Model 190.

Note: On recent models an annular grooved bearing with a smaller radial play has been installed on the rear axle shaft.

Previous version:

Annular grooved bearing Part No. 180 981 00 25 (modified bearing 6208 C 4 DIN 625)

Radial play: 0.032–0.050 mm

New version:

Annular grooved bearing Part No. 183 981 00 25 (modified bearing 6208 C 3 DIN 625)

Radial play: 0.020–0.037 mm

When complaints are received about loud knocking noises on the rear axle, the annular grooved bearing on the right side can be replaced by a barrel roller bearing 20 208 DIN 635 when repairs on the rear axle are being carried out.