

Designation	Order No.
Hunger reamer, Type U, 29—34 mm $\varnothing$ working range, for reaming the eyes of the axle tube	000 589 06 53
End milling cutter for the axle tube eyes	180 589 01 51
plus arbor for end milling cutter for the axle tube eyes	180 589 00 66
Testing plug gage with level ring for axle tube eyes	180 589 04 21
Internal micrometer 50—100 mm $\varnothing$ (for measuring the bores of the bearing seats in the rear axle housing)	000 589 04 19 *
Micrometer 0—25 mm $\varnothing$ for measuring washers etc.	000 589 06 19 *
Feeler gage 0.03—1.0 mm	000 581 01 30 *
Depth gage 160 mm long *	—
Torque wrench —0—6 mkg ( $\frac{1}{2}$ " square) (for tightening the nuts of the connecting rod cap bolts and the stretch screws of the rocker arm blocks)	000 589 27 21 *
Torque wrench 0—13 mkg ( $\frac{1}{2}$ " square) (for tightening the cylinder head screws, the hexagon screws for the crankshaft bearing caps, etc.)	000 589 22 21 *
Flexible torque wrench 0—25 mkg ( $\frac{1}{2}$ " square)	000 589 25 21 *

### Wheels and Tires, Wheel Adjustment — Group 40

Designation	Order No.
Special wrench for caster adjustment	180 589 00 05 *
Spring tensioner for front spring	120 589 01 31 *
Center check screw for the steering	186 589 00 23 *
Tester for measuring and adjusting the wheel hub bearings	136 589 04 21 *
Wheel base measuring gage	136 589 07 21 *
Checking gage for rear axle positioning (position relative to longitudinal axis)	180 589 08 21 *
Checking gage for rear axle positioning (misalignment)	180 589 08 23 *
Camber and caster gage	180 589 02 23 *
Checking gage for front axle positioning	000 589 05 21
Mechanical track measuring gage for passenger cars and trucks up to 3.5 tons	or 000 589 72 21 *
Optical axle gage, Exacta	000 589 42 21 *
Protractor for determining the size of the balancing weights	187 589 03 23 *
Tire gage 0.5—3 atm.	000 583 02 47
Adjuster for tire gage	000 589 10 27
Tire levers for mounting the tires	N 73 f
Extension for the tube valve	—
Wire brush for cleaning the rims	—
Valve puller chain or another special tool for installing the rubber valve of tubeless tires	—
Holding device for the mounting of tubeless tires	—
22 sand bags of 22 kg each for loading down the vehicle for wheel adjustment measurements	187 589 07 31
Pliers for the installation of the balancing weights	—

### Propeller Shaft — Group 41

Designation	Order No.
Fork for installing the propeller shaft	120 589 02 61
Special wrench for the grooved nut on the rear propeller shaft	187 589 06 07
Tester for measuring the run-out of the three-way flange at the transmission and the joint flange at the rear axle	136 589 04 21 *
Internal micrometer 18—35 mm $\varnothing$ (for bore in the universal joint yoke)	000 589 02 19 *
Micrometer 25—50 mm $\varnothing$ (for trunnions)	000 589 07 19 *
Micrometer 0—50 mm $\varnothing$ (crescent-shaped snap rings)	000 589 06 19 *