

Brakes — Group 42

Designation	Order No.
Decelerometer (Siemens)	000 589 21 21
Pressure tester for leak checks and for measuring the residual pressure in the brake system	000 589 12 27
Vacuum gage with a range of 0—1 kg cm ² for checking the vacuum in the ATE Power Brake T 50	000 589 11 27
Flat rubber disk of 60 mm \varnothing for checking the atmosphere poppet of the control valve	—
Special brake bleeder	—
Pedal jack	000 589 18 31
Glass container for brake fluid	
Brake bleeder hose	000 589 04 21
Cleaning tool for the compensating port in the brake master cylinder	136 589 25 61
3 puller screws M 8 with chain for the brake drums	191 589 00 35 *
Piston clamp for the front brake wheel cylinders	120 589 03 31
Piston clamp for the rear brake wheel cylinder	000 589 02 37
Brake spring pliers, size 2, 350 mm long	000 589 01 37
Spring clamp for installing the compression spring of the rear brake shoe anchoring	180 589 02 31
Special wrench for the tensioning screw of the automatic adjustment	180 589 10 07
Special wrench for the adjusting sleeve of the automatic adjustment	180 589 11 07
Brake lining miller for reconditioning the brake linings in the car	000 589 03 66
Cutter for brake linings (10 mm \varnothing , 70 mm cutter length)	180 589 00 51
Clamp for the front brake shoes for reconditioning the brake linings	180 589 01 63
Clamp for the rear brake shoes for reconditioning the brake linings	180 589 02 63
Flaring tool (Teves) for the brake lines	AW 35 956
Flaring tool with pressure spindle (Teves) for the brake lines	AW 37 666
Internal micrometer for 10—18 mm \varnothing (for bore of the brake shoe support)	000 589 01 19 *
Internal micrometer for 18—35 mm \varnothing (for the bore of the brake cylinders)	000 589 02 19 *
Micrometer for 0—25 mm \varnothing (for pivot pins of the brake shoe anchoring)	000 589 06 19 *
Micrometer for 25—50 mm \varnothing (for pistons of the brake cylinders)	000 589 07 19 *
Feeler gage 0.03—1.0 mm (for checking the front brake shoes at the contact plate)	000 581 01 30 *
Dial gage, 10 mm travel, 1/100 mm reading accuracy for measuring the clearance of the brake shoes and for measuring the brake drums for run-out, out-of-round, etc.	000 589 14 21 *
Spring scale for measuring the adjusting force of the automatic adjustment	—

Steering — Group 46

Designation	Order No.
Center check screw for the steering	186 589 00 23 *
Puller for the steering wheel	120 589 01 33
Bell-shaped puller for the ball-heads of the tie-rods and center tie-rod	186 589 10 33
Bell-shaped puller for the steering gear arm	186 589 04 33
Wrench for the hexagon nut for fixing the adjusting ring	180 589 00 01
Adjustable pin wrench for the adjusting ring	000 589 00 05
Internal extractor for the outer race of the lower taper roller bearing plus washer 25 × 60 × 10 mm for supporting the extractor, to be made in the repair shop	000 589 27 33
1 set forcing sleeves for the outer races of the taper roller bearings	—
Guide sleeve for installing the adjusting ring together with sealing ring	180 589 02 39
Guide pin for installing the cable guide tube in the steering gear housing and the steering worm	180 580 00 61
	120 589 07 61

Designation	Order No.
Guide sleeve for installing the sealing ring of the steering shaft in the steering gear housing	120 589 05 61
Fitting sleeve for installing the sealing ring of the steering shaft in the steering gear housing	120 589 06 61
Torque wrench 0—6 mkg (1/2" square) for tightening the hexagon nut for fixing the steering wheel	000 589 27 21 *
Tester for measuring the wheel hub bearing play (steering element play)	136 589 04 21 *
Internal micrometer for 18—35 mm \odot } for bearing seat of the steering worm for	000 589 02 19 *
Micrometer for 0—25 mm \odot } bore of the bearing bushings of the steering	000 589 06 19 *
	000 589 03 19 *
Internal micrometer for 35—60 mm \odot } shaft and the steering relay lever	
Micrometer for 25—50 mm \odot } for bearing seat in the steering housing	000 589 07 19 *

Radiator — Group 50

Designation	Order No.
Anti-freeze areometer with thermometer	000 589 05 27
Various dummy plugs for pressure-testing the radiator	—
Radiator cap with adapter connection for air blast hose for pressure-testing the radiator	—

Electrical System — Groups 15, 54, 82

Designation	Order No.
Headlight adjusting device	—
Cell tester 200 amps.	000 589 00 27
Hydrometer	000 589 01 27
Testing light, 6—12 v with bulb	000 589 02 27 *
Puller for battery cable terminal clamp	000 589 12 33
Battery carrying strap	000 589 02 31
Battery service container (empty)	000 589 15 27
Battery service container No. 802 complete with tools	000 589 18 27
Spring scale for measuring the contact pressure of the breaker arm in the distributor (Kontakter Size 6, 100—1000 g)	000 589 73 21 *
Wooden jaws for setting the starter armature (Group 15)	Bosch No. EF 1062
Spring scale for testing the brush spring pressure (Group 15)	Bosch No. EF 1244
Collector saw (Group 15)	Bosch No. EF AW 10
Armature tester (Group 15)	Bosch No. EF 2666
Contact setting tool for straightening the contacts (Group 15)	Bosch No. EF AW 57
Contact setting tool for straightening the contacts (Group 15)	Bosch No. EF 3647 A
Special socket wrench for the bearing of the wiper shaft (Group 82)	120 589 00 09
Condenser tester	000 589 20 27
Small-size ammeter	000 589 09 27
Small-size ammeter for starter testing	000 589 19 27
Puller for the ball bearing of the generator	000 589 20 33
Hook wrench for removing and installing the rotary light switch	136 589 01 05
Spark plug cleaning tool	000 589 01 68 *
Spark plug setting tool (gage) measuring range 0.7—1.0 mm	000 589 03 23 *
or measuring range 0.3—1.1 mm	000 589 09 23 *