

32 00 Wheel Alignment - Normal Position / Inspection Conditions E38 / E39 / E46 / E36

Car loaded down to normal position		Vehicle with complete equipment for normal operation with:
		2 x 68 kg on front seats (seats in central position) 1 x 68 kg on rear seat (center) 1 x 21 kg in luggage compartment (middle) and full fuel tank. Exception: M3 sports suspension Normal position for car empty weight
Requirements:		
		1. Specified rims and tires with even tire profile (see Wheels/Tires)
		2. Correct tire pressure (refer to instruction plate on vehicle)
		3. Specified wheel-bearing play (see Front/Rear Axle)
		4. Ride level check in normal position (see above); Ride level measurement see Rep. Instructions 31 33 095 Important! In event of deviation from spec. value, repair car (see Troubleshooting Rep. Instructions)
		5. On car with air springs, pull fuse of air supply system so that there is no regulation. Adjust correct ride level for alignment = spec. value \pm 2mm / for E 36 M 3, E39 M5, E39 with M sports package spec. value \pm 1mm by loading or unloading car.