ROMESS®

CM 09606

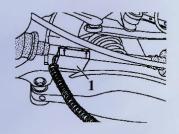












Application: Exclusively for Mercedes Benz vehicles

With the Inclinometer CM09606, the vehicle level (ride height) is gauged using the position of the transverse link on the front axle and the drive shaft on the rear axle as reference points. The results of which are displayed in both decimal degrees and millimeters which are then used to determine the adjustment values for wheel camber, caster and toe. The whole process takes just one minute.

Design and function:

The **Inclinometer CM09606** consists of the hand-held unit with graphics module and sensor for measuring two levels. The measuring range is +/- 15°.

To measure the lower transverse link of the front axle, the provided magnetic **adapter plate 09606-50** is set in the designated recess to provide support for the sensor.

Place the sensor with the points onto the adaption plate. The gauge results are shown on the display and stored by pressing the "Save" key. For gauging both the left and right side of the vehicle, ensure that the spiral cord points toward the middle of the vehicle.

No adapter is needed for measuring the rear axle shaft. The sensor points can be held directly onto the drive shaft (exception M-Class W163; see accessories). Once again the spiral cord should point toward the center of the vehicle. After saving all four measurements, the data can be transmitted to the wheel alignment computer either via interface (serial or USB) or by using the accessory unit "Data transfer and base station 09630-10". The precise settings will be assigned automatically.

Characteristics:

- ★ high gauge accuracy
- ★ easiest handling
- ★ power supplied by standard rechargeable batteries (4x Mignon AA 1.2V/2100 mAh)
- ★ battery charger

Technical data:

- ★ CE certificate, protection class IP65
- ★ Power supply: 4.8V 6V, 0.8W
- ★ Angle measuring range: +/- 15°, accuracy +/- 0.1°
- ★ Equipment: USB-Interface and serial port R232 for data transfer
- ★ Battery charger (12V/250mA)
- ★ Measurements (in inches):

L x W x H: 18 x 15 x 5 (with case)

1 x 11 x 3 (without case)

★ Packing measurements (in inches): L x W x H: 18 x 16 x 5

* Scope of delivery:

Inclinometer CM09606 in storage case, Adapter plate 09606-50, 4 rechargeable batteries, charger and user manual.

order no.
09606-10
09606-11
09630-10
09606-65



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