

Assembly instruction

Complete digital meter kit 808/809

Art. No: 9308-75

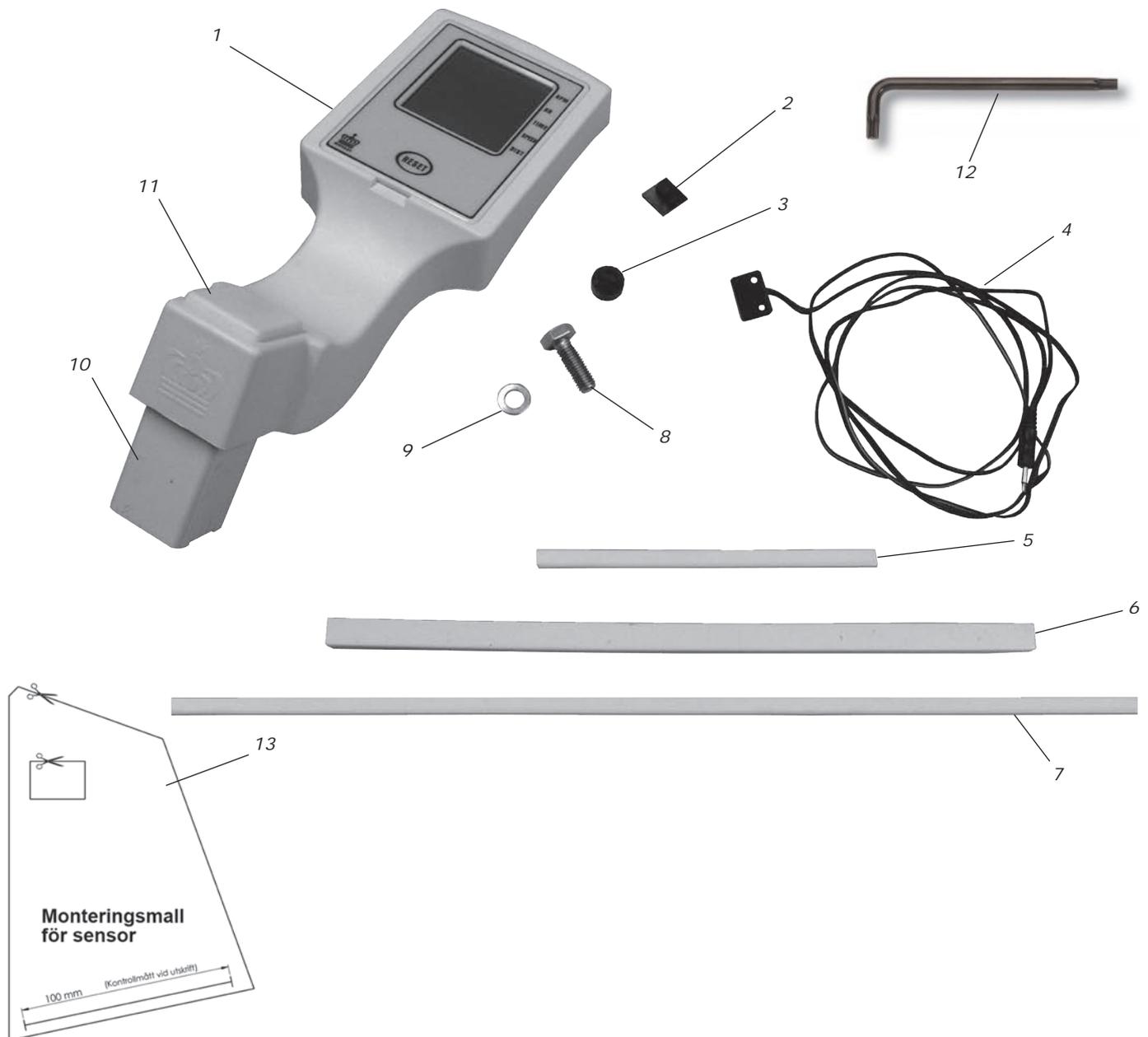


Included:

Pos.	Art. No:	Description	Numbers
1	9300-182	Digital meter with cover	1
2	9300-72	Cable holder	1
3	9326-164	Magnet for chain sprocket	1
4	9328-162	Cable with sensor 175 cm	1
5		Cable channel 17 cm	1
6		Cable channel 33 cm	1
7		Cable channel 50 cm	1
8	14383	Screw M10x30	1
9	5866	Washer M10	1
10	9308-21	Computer holder	1
11	9326-63	Plastic cap, black	1
12		Torx key	1
13		Fitting template for the sensor on a separate sheet (to cut)	1

This meter can also display the heart rate. Chest belt is available as an accessory, Art. No: 9339-98

The tools needed to assemble the meter is a torx key (included) and 17 mm spanner / wrench.



First, remove the old meter and the cable that goes to the flywheel.

Remove the right pedal (it may be possible to remove the chain guard anyway). Unscrew the two torx screws and remove the chain guard, see *Fig: 1*.

Mount the magnet on the crank by inserting it between the crank and the inner chain guard. It is easier if you also pushes the inner chain guard away from the crank. Clamp the magnet in the hole until it clicks. See *Fig: 2*.

Reassemble the chain guard. Ensure that the control in front of the chain guard fitted on the inner chain guard.

Cut out the mounting template for the sensor that is on a separate sheet. Also cut the hole where the sensor to the magnet is to be placed.

Place the mounting template against the inner chain guard. Mark with a pencil, for example, the placement of the sensor. See *Fig: 3*.



Fig: 1

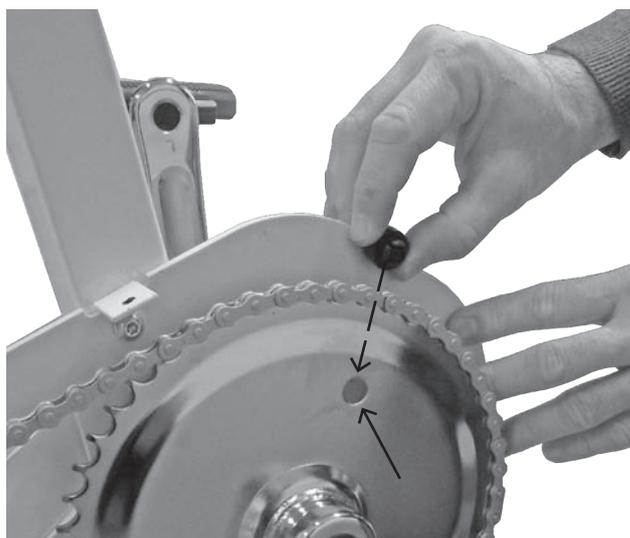


Fig: 2



Fig: 3

Fit the short cable duct, 17 cm, on the back of the seat tube frame. See *Fig: 4*.

Also mount the other cable channels.

The thicker cable channel, 33 cm, is mounted on the inside of the left lower frame tube with the opening upwards. Try to get the cable channel located in the same amount of space left on both front and rear. See *fig: 5*.

The long thin cable channel, 50 cm, is mounted on the left side of the bicycle steering rod frame. Mount it with the top edge level with the joint between the frame tube and plastic bushing and so that there is a small gap at the bottom so the cable can come out. See *Fig: 6a* Also mount the cable holder below the bracket to the meter. See *Fig: 6b*.



Fig: 4



Fig: 5



Fig: 6a



Fig: 6b

Put the batteries in the meter. These are placed below the display which is easily opened by using a screwdriver or similar, see *Fig: 7*. Insert the batteries into their position. Replace the display back on by first inserting the upper part of the display in the bracket and then push the bottom until it locks into place.

Mount the meter on the meter bracket so that the screw is to the left when you look at the display.

Mount the meter in the same bracket on the stem as the old one was mounted on. Tighten the screw and washer. See *Fig: 8*.

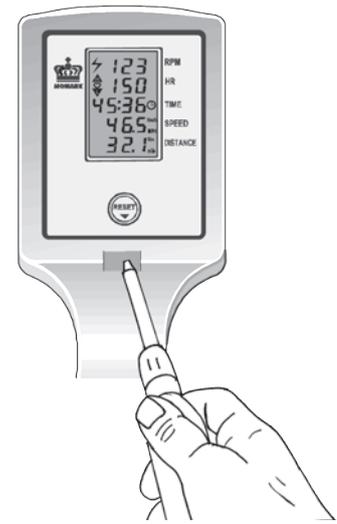


Fig: 7

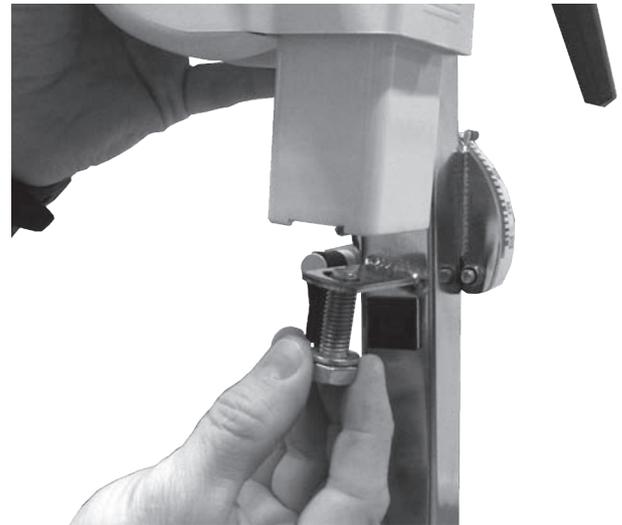


Fig: 8

Remove the tape from the sensor. Mount the sensor at the mark. Place the cable in the cable channel. Place the cable in the thin cable channel in the stem frame. Be sure to approximately 30 cm of the cable is out of the cable channel and reaches up to the meter. The cable is a bit too long, so the cable must be folded double in the thicker cable channel. See *Fig: 9a, 9b, 9c*.



Fig: 9a



Fig: 9b



Fig: 9c

Insert the plug in the connector below the meter. See *Fig: 10*.

Peddalling and make sure the meter is working and starts displaying values.



Fig: 10

Meter instructions

Display	Value	Unit
RPM	0 - 199	rev./min.
HR	50 - 240	bpm
TIME	0:00-99:59	min:sec
SPEED	0 - 99	km/h
DISTANCE	0.0 - 99.9	km

Batteries: 1.5 V x 2, R6 (AA)
Storing temperature: -10° C - +60° C / 14-140 F
Operating temperature: 0° C - 50° C / 32-122 F



Press the RESET-button or move the pedal to turn on the meter. At the display for pulse frequency (HR) a heart symbol is lit which means that the meter is trying to find a pulse signal from an external source (chest belt with electrodes, Art. No: 9339-98). If the meter cannot find such a signal this HR function is automatically turned off after 30 seconds. When the function is turned off the heart symbol is not lit any more. The heart rate function can be turned on again by pressing the RESET button.

The timer starts automatically when pedals are moved. Meter values for time and distance can be set to zero by pressing the RESET button for more than two seconds.

Do not expose the electronic meter to direct sunlight or extremely high temperature. Do not use any dissolvents when cleaning. Use only dry cloth.

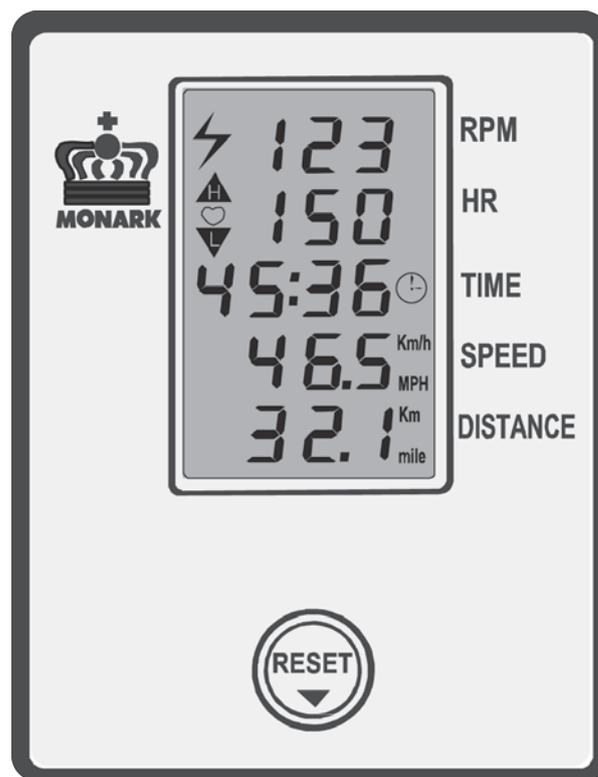


Fig: Meter instructions



Version 1202
Art. No: 7950-XXX

