Tachometer

The tachometer ❶ shows the engine speed in revolutions per minute (rpm). Do not push the engine into the red zone, which begins at 8500 rpm.

!	**CAUTION**	!

– MAXIMUM RECOMMENDED ROTATION RATE IS 8500 RPM. ROTATION RATES EXCEEDING 8500 RPM WILL SHORTEN YOUR ENGINE'S LIFE. REFER ALSO TO THE SECTION ON RUNNING IN YOUR MOTORCYCLE TO BE FOUND IN THE "DRIVING INSTRUCTIONS" CHAPTER.
– THE TACHOMETER IS NOT SUPPOSED TO GET IN CONTACT WITH FUEL. WHIPE OFF SPLASHED FUEL ON THE PLASTIC PARTS IMMEDIATELY, OTHERWISE THE PLASTIC PARTS MIGHT GET DAMAGED VERY SOON.
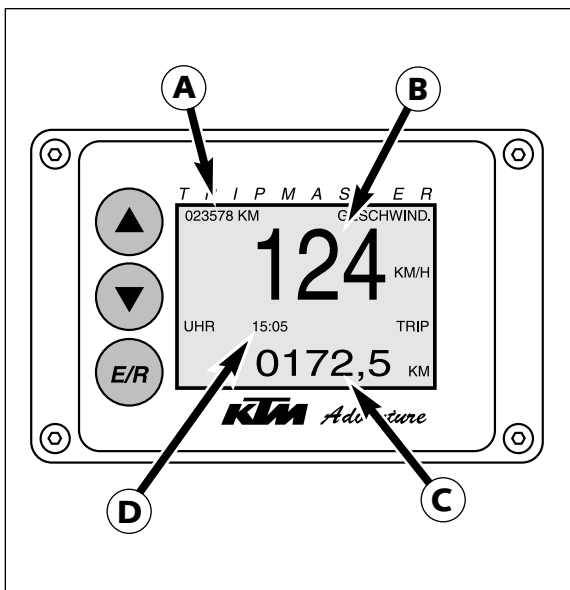

Tripmaster

The tripmaster ❷ is a complete electronic device with a clock and different mileage counters that are helpful during roadbook tours.
The display is switched on and off together with the ignition.
The contrast of the display can be adjusted with the contrast potentiometer ❸.
Turn it clockwise to increase and counterclockwise to reduce the contrast.
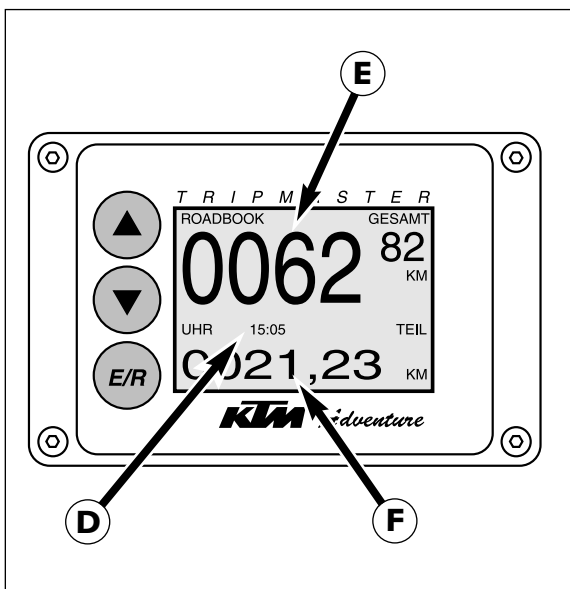

Display BASIC FUNCTION
Ⓐ indicates the total number of kilometers that you have covered so far with your motorcycle.
Ⓑ indicates the speed.
Ⓒ is the day mileage counter.
   Press the ▲ key to reset the day mileage counter to 0.
Ⓓ indicates the time.

NOTE:
If you have pressed the **E/R** key by mistake, i.e. if you have switched to the parametrization function but do not wish to change the basic settings, simply press the **E/R** button until DATA SAVING appears in the display.
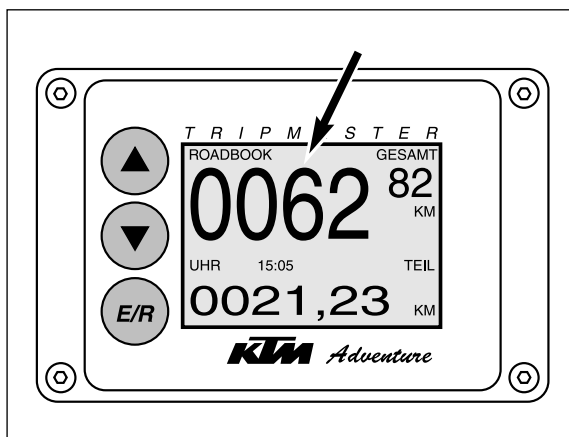

Display ROADBOOK
Ⓓ indicates the time.
Ⓔ indicates the total distance* (e.g. the total distance covered in one day).
   The total distance display is useful for roadbook tours. It is recommended to reset the display to 0 at the beginning of every stage. Thus you can simply compare the distance covered with the values of the roadbook.
   If the displayed value is found to deviate from the roadbook value at a checking point, it is possible to correct the value (see chapter Tripmaster display value, Changing the total distance value).
Ⓕ indicates the stretch*.
   The stretch display is also very useful for roadbook tours. The stretch value can, for example, be reset to 0 after refuelling, thus allowing easy estimation of the fuel reserve.
   To reset the stretch value to 0 depress the ▼ button for more than 2 seconds.

To return to the basic function display press the ▲ button.

Instructions for the changing of the basic settings can be found in the chapter Tripmaster parametrization.
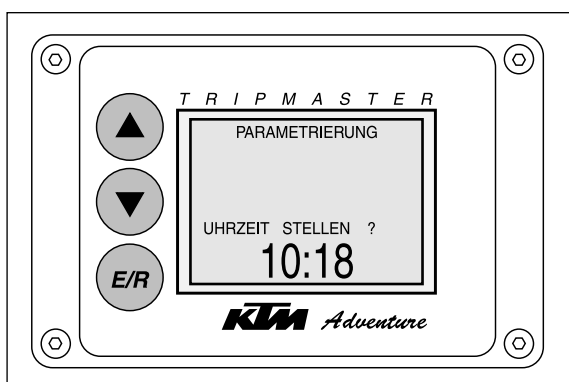
* Display values Ⓑ and Ⓔ can be exchanged, depending on the basic setting.

Changing the Tripmaster TOTAL kilometer reading

If the TOTAL kilometer reading differs from the kilometers indicated in the rally map (e.g. if you have taken the wrong road), the TOTAL value can be corrected.

– Press the ▼ key to switch to the ROADBOOK display.
– Depress the **E/R** key for two seconds.
  The 1st digit of the TOTAL reading flashes and can be altered with ▲ and ▼.
– Press the **E/R** key.
  The 2nd digit flashes and can be altered with ▲ and ▼.
– Press the **E/R** key.
  The 3rd digit flashes and can be altered with ▲ and ▼.
– Press the **E/R** key.
  The 4th digit flashes and can be altered with ▲ and ▼.
– Press the **E/R** key.
  The 5th digit flashes and can be altered with ▲ and ▼.
– Press the **E/R** key.
  The 6th digit flashes and can be altered with ▲ and ▼.
– Press the **E/R** key to finish the correction procedure.

Tripmaster parametrization

The Tripmaster PARAMETRIZATION function can be used to change the basic settings.

– Press the ▲ key to switch to the BASIC FUNCTION display.
– Depress the **E/R** key for 2 seconds.
  The HOURS of the time reading flash and can be altered with ▲ and ▼.
– Press the **E/R** key.
  The MINUTES of the time reading flash and can be altered with ▲ and ▼.
– Press the **E/R** key.
  CORRECT CIRCUMFERENCE, correct with ▲ and ▼ (+/- 10 %).
  Here the accuracy of the speedometer and of all kilometer counters can be adjusted. The setting – 1% need not be changed when using the standard tire (90/90-21 Metzeler Enduro 3). However, correcting the circumference can be necessary when a different tire dimension is used on the front wheel.
  Additionally, this function can be used to adjust the kilometer counter to the rally map.
– Press the **E/R** key.
  SELECT LANGUAGE; use ▲ and ▼ to select either German or English.
– Press the **E/R** key.
  SELECT KILOMETER / MILES; use ▲ and ▼ to select either kilometers or miles.
– Press the **E/R** key.
  SELECT 12 / 24 H; use ▲ and ▼ to select either the 12 or the 24 hour display mode.
– Press the **E/R** key.
  ROADBOOK FUNCTION; use ▲ and ▼ to select either of the following display modes:
  TOTAL DISTANCE BIG / STRETCH SMALL
  STRETCH BIG / TOTAL DISTANCE SMALL
– Press the **E/R** key.
  CORRECTION ROADBOOK 10/50/100 m.
  This function is not active in your model. A remote control device can be ordered as an optional accessory.
– Press the **E/R** key.
  DATA SAVING - PLEASE WAIT; the basic settings are now stored in the memory. This memory does not rely on the battery so that the values are not lost if the battery is disconnected.