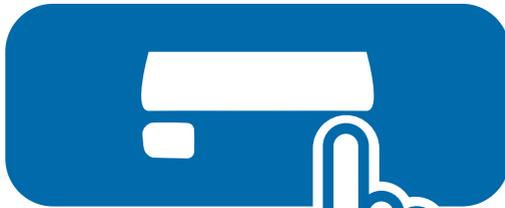




## CONTINENTAL ON-BOARD UNITS

## SUPPLEMENTARY USER MANUAL



Before the first journey:  
Set the technically permissible  
maximum laden mass!

Updated requirement  
**Tolls from 3.51**  
tonnes  
07/2024

# For your safety

## Statutory provisions

**Please note: Anyone in Germany who intentionally or negligently fails to pay the toll properly commits a civil offence which can be punished with a penalty of up to 20,000 euros (§ 10 para 2 German Federal Trunk Road Toll Act (BFStrMG)).**

- » The driver's statutory responsibility includes properly entering the vehicle weight class and number of axles before driving on toll roads in Germany.
- » In the event of On-Board Unit malfunction in Germany, you are required by law to manually log onto the route section subject to toll using the Toll Collect app, or via online log-on.

## Instructions on using the On-Board Unit

**Please familiarise yourself with the functions of your On-Board Unit before beginning your first journey. The controls of the On-Board Unit must not be operated during the journey.**

- » The Continental On-Board Unit has been installed and sealed in your vehicle by a service partner authorised by Toll Collect.
- » Do not attempt to open or modify the On-Board Unit or the supply lines connected to it.
- » Do not change the installation position of the On-Board Unit.
- » Do not use sharp-edged or pointed objects to press the keys on the On-Board Unit, as this could result in damage.
- » Simply clean the On-Board Unit with a cloth slightly moistened with water. Abrasive cleaning agents or solvents such as thinner or petrol result in damage.
- » In order to ensure that the On-Board Unit functions correctly, there must be no objects blocking the space between the windshield and the Continental On-Board Unit or the DSRC module.
- » If there are multiple On-Board Units in the vehicle with the Germany service activated, ensure that only one On-Board Unit collects the toll at any one time.

*Responsible for the content: Toll Collect GmbH, Linkstr. 4, 10785 Berlin | [www.toll-collect.de](http://www.toll-collect.de)*

*By using the On-Board Unit, you are accepting the general standard terms and conditions of Toll Collect GmbH.*

*The general standard terms and conditions are available to view online at [www.toll-collect.de/go/agb](http://www.toll-collect.de/go/agb).*

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*Version 4.5.1 Continental - 06/2024*

# Foreword

## Dear reader,

This new Version 4.5.1 of the user manual for the Continental On-Board Units contains the changes of the On-Board Units software from Version 4.4. In all other areas the user manual V4.4 for the Continental On-Board Units continues to be valid.

The surface-mount and DIN standard cutout unit are operated identically. The operation remains the same.

Changes relate to an addition to the info menu as well as the term being adjusted for the technically permissible maximum laden mass of the vehicle. These are described in the following chapters.

Please read through these changes carefully.

We wish you a safe and pleasant journey.

Your Toll Collect

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## Technically permissible maximum laden mass

All vehicles and vehicle combinations (= vehicle and trailer) with a technically permissible maximum laden mass (F.1 on the vehicle registration certificate) of 3.51 tonnes or more are subject to toll. There is a legal obligation to check that the correct weight class and – for vehicles over 18 tonnes – the correct number of axles are set before starting each journey. The technically permissible maximum laden mass specified when registering the vehicle is permanently stored in the on-board unit. This technically permissible maximum laden mass is referred to below as the registered weight.

For vehicles with trailers, the technically permissible maximum laden mass to be declared is calculated as the sum of the technically permissible maximum laden mass of the vehicle and the trailer. The registered weight can be declared as the smallest technically permissible maximum laden. From 4.5 tonnes, a declaration in incremental steps of 1.5 tonnes is possible. When making the declaration, select a weight that is in the correct weight class and corresponds as closely as possible to the technically permissible maximum laden mass of your vehicle including trailer. For a gross vehicle weight over 18 tonnes, all axles of the vehicle and trailer must be specified.

Weight classes	Weight declaration	Axle declaration
3.51 t to 7.49 t	“3,7t” – “4,5t” – “6t” * <i>(display: “3,51t ... 7,49t”)</i>	***
7.5 t to 11.99 t	“7,5t” – “9t” – “10,5t” <i>(display: “7,5t ... 11,99t”)</i>	***
12 t to 18 t	“12t” – “13,5t” – “15t” – “16,5t” – “18t” <i>(display: “12t ... 18t”)</i>	***
over 18 t	“>18t” ** <i>(display: “&gt;18t”)</i>	Number of axles must be provided: up to 3 axles 4 axles from 5 axles

\* If the registered weight is between 3.51 and 7.49 tonnes, the registered weight (for example “3,7t” in the table) is displayed first when the OBU is started up. This can be changed to “4,5t”, “6t” or a higher technically permissible maximum laden mass. If the technically permissible maximum laden mass declared is to be reduced from “4,5t”, for example, “3,7t” can be selected again as the smallest value.

\*\* Over 18 t, no further weight declaration is possible.

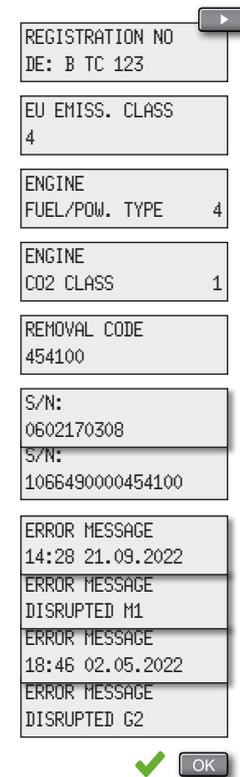
\*\*\* The information on the number of axles has no impact on the toll fees.

## Info menu



The “INFO” menu contains data about your vehicle already stored in the On-Board Unit, as well as information about current error messages.

A new feature in the “INFO” menu is the CO<sub>2</sub> class which you have provided to Toll Collect for your vehicle. You can access the information in the information menu.



Display of the licence plate number.

Display of the Euro emission class of the vehicle.

Display of the vehicle drive type.

Display of the vehicle CO<sub>2</sub> emission class.

Display code for the removal process.

Displays for the serial number of the On-Board Unit, Part 1 and 2.

Displays for the last and second to last error in the On-Board Unit with date, time and diagnosis information.



