Insert paper roll

- Press the unlocking surface on the printer panel, the printer drawer opens.
- Pull the printer drawer out of the DTCO.
- Insert new paper roll according to the illustration and guide it via the pulley (1). Make sure that the paper roll does not become jammed in the printer drawer and the start of the paper (1) extends beyond the edge of the printer drawer!
- Push printer drawer into the printer compartment until it engages.

Calling up menu functions

Possible only when the vehicle is stationary!

Use the buttons / \ to select the desired display.
Use button \ to call up the main menu.
Use / \ to select the listed functions step by step.

Print daily value:

- [printout \ driver 1]...[24h day]...[25.10.2017]...[printout in UTC yes/no]
- [UTC 29.09.2017 10:40 +02h00]
- [select language?]
- [call main menu?]
- [language?]
- [en]
- [language?]
- [call main menu?]

Messages

1. x internal fault 2

(1) Pictogram and plain text of the message
!
= Event, example: [\ driving without card]
\ = Fault, example: [\ sensor fault]
! = Driving time warning [\ break!]

(2) Error code

For further messages and measures refer to the operating instructions.

Acknowledge message:

Press key \ 2 times, the message disappears.

Times of the driver card(s)

1. 1003h46 00h15
2. 1000h25 00h21
3. 2001h10 00h36
4. 00h00 00h21
5. VDO 000h44
6. +03h23
7. VDO 00h55
8. +19h58
9. 01h0

1. 12h40 00km/h
2. 123456.7km

(1) Display
(2) Menu buttons
(3) Card slot 1
(4) Combination key Driver 1
(5) Combination key Driver 2
(6) Card slot 2
(7) Cutting edge
(8) Printer drawer
(9) Download interface

(1) Display
(2) Menu buttons
(3) Card slot 1
(4) Combination key Driver 1
(5) Combination key Driver 2

Standard display(s) during trip

- Press any menu key, change to the desired display.

- [Time (with * = set local time)]
- [Operational mode]
- [Speed]
- [Activity, driver 1]
- [Card symbol, driver 1]
- [Total odometer]
- [Card symbol, driver 2]
- [Activity, driver 2]

(1) Driving time "o" Driver 1 since a valid break time.
(2) Valid break time "a", in accordance with regulation (EU) no. 561/2006.
(3) Time of driver 2, availability time "a".

These brief instructions shall not, under any circumstances, be regarded as a substitute for the exhaustive operating instructions for the DTCO 1381 prescribed by EU Regulation (EEC) no. 3821/85, Annex I B.
Insert driver card / Manual entries

Example A:

Withdrawal (15.04.2017) 16:31 Local time

If necessary, switch on the ignition in case of the ADR variants.

Set, acknowledge activity "e".

Set, acknowledge day, hours, minutes.

Set, acknowledge the next activity "e".

Press and hold key # (the minutes blink).

Release button # and press it again.

Acknowledge entry.

Example B:

Withdrawal (24.02.2017) 23:32 Local time

Insertion (25.02.2017) 02:30 Local time

Driving time (automatic when driving)

All other working times (Automatically when the vehicle is stopped, for driver 1)

Availability: Waiting times, co-driver time, sleeper-cab time during the trip (Automatically when driving or when the vehicle is stopped, for driver 2)

Break times and rest periods

Driver 1: Press the combination key Driver 1 repeatedly for a short time until the desired activity (h = h) is shown in the display.

Driver 2: Press the combination key Driver 2 repeatedly for a short time until the desired activity (h = h) is shown in the display.

At the end of a shift or during a break, always set activity "h"!

Automatic setting after ignition on/off (option):

Signalled by flashing of the activity or activities for approx. 5 seconds in the standard display (a). Then, the previous display will appear again.

As required, change the activity accordingly!

Symbol "A" after ignition off means: IMS function (Independent Motion Signal) available.

Symbol "A" after ignition off means: The recording of position and vehicle data is switched on.

Example C:

Withdrawal (05.11.2017) 17:50 Local time

Insertion (14.11.2017) 14:00 Local time

Set, acknowledge the country "UK".

Use key # in order to ... - abort the entry of a country, - select the possible variables (backspace) directly in the entry block.

End country is displayed with the desired activity.

Example D:

Withdrawal (24.02.2017) 23:32 Local time

Insertion (25.02.2017) 02:30 Local time

Set, acknowledge activity "e".

Set, acknowledge day, hours, minutes.

Set, acknowledge the next activity "e".

Press and hold key # (the minutes blink).

Release button # and press it again.

Acknowledgment entry.

Setting activities

- Driving time (automatic when driving)
- All other working times (Automatically when the vehicle is stopped, for driver 1)
- Availability: Waiting times, co-driver time, sleeper-cab time during the trip (Automatically when driving or when the vehicle is stopped, for driver 2)
- Break times and rest periods
- Driver 1: Press the combination key Driver 1 repeatedly for a short time until the desired activity (h = h) is shown in the display.
- Driver 2: Press the combination key Driver 2 repeatedly for a short time until the desired activity (h = h) is shown in the display.

At the end of a shift or during a break, always set activity "h"!

Automatic setting after ignition on/off (option):

Signalled by flashing of the activity or activities for approx. 5 seconds in the standard display (a). Then, the previous display will appear again.

As required, change the activity accordingly!

Symbol "A" after ignition off means: IMS function (Independent Motion Signal) available.

Symbol "A" after ignition off means: The recording of position and vehicle data is switched on.

These brief instructions shall not, under any circumstances, be regarded as a substitute for the exhaustive operating instructions for the DTCO 1381 prescribed by EU Regulation (EEC) no. 3821/85, Annex I B.