Checklist

Interpretation of the printout of the Technical Data of the DTCO 1381 on the basis of Release 4.1:

```
          VDO
..........................
▼ 11.07.2025 (16:48)(UTC)
--------------▼--------------
         GEN2 v2
T⊕▼
--------------Δ--------------
Δ WMA05XZZ9CM601483
  D / H CO 106
--------------B--------------
B Continental Automotive
  Technologies
  H.-Hertz-Str. 45 78052
  VS-Villingen
  1381.1550333010
  e1-84
  0011030746
  2023
  GEN2 v2
  V 41xx        03.01.2025
    N21-20220901
--------------ᐧ--------------
Λ 0091031586 1224    7 A1
  e1-0002
  07.01.2025 09:15
Λ 0091031586 1224    7 A1
  e1-0002
  11.07.2025 16:15
--------------▓--------------
--------------Y--------------
Y 0011030746 0624    6 A1
--------------T--------------
T NFZ- Hersteller
  Schillerstr.10  36523
  Musterkirchen
T▣D / W0 0 9 1  4 6  8 9
  21.01.2026
T 07.01.2025  (01)
Δ WMA05XZZ9CM601483
    /?????????????
w  8 751 Imp/km
k  8 751 Imp/km
l  3 119 mm
⊕ 315/70 R22.5
> 90km/h
        5 -        km
ᛏ
D   07.01.2025  10:25
🔒  7 RP 01231978
-----------------------------
T NFZ- Hersteller
  Schillerstr.10  36523
  Musterkirchen
T▣D / W0 0 9 1  4 6  8 9
  21.01.2026
T 07.01.2025  (02)
Δ WMA05XZZ9CM601483
    /?????????????
w  8 751 Imp/km
k  8 751 Imp/km
l  3 119 mm
⊕ 315/70 R22.5
> 90km/h
        5 -        km
ᛏ
D   07.01.2025  10:25
🔒  7 RP 01231978
```

Date and time (UTC and local time) correct?
Compare the UTC time specified here with the local time.
For a UTC time of 16:48 here, the local time must be 18:48. In winter time 17:48 (offset by one hour).

Notice relating to device generation and version

Software version of the DTCO

Version of the geographic card data stored in the DTCO

Couplings of the KITAS
The last 20 successful sensor couplings are displayed. If several couplings are carried out in one day, the first and the last couplings of that day are stored.

Production period
(1224 = December 2024 / 0225 = February 2025)

Type in decimal
(6 = TCO; 7 = sensor)

Manufacturer's code
(A1 = Continental; A2 = Stoneridge; 68 = Lesikar)

Details to an external GNSS module, if available

Serial number of the DSRC module. In this case, an integrated module (6), hence the serial number of the DTCO.

Type of standard load.
This parameter is set to "Persons" or "Goods" by the workshop within the legal parameters.
Goods: ▓   Persons: ᛏ   Not defined: ?

Country in which the calibration was performed and the date and time when the GNSS position was provided to determine the country (usually at the time of inspection)

Attachment point, seal mark and serial number of the attached seal (7 = sensor).

```
---------------------------
⊤ NFZ- Hersteller
  Schillerstr.10  36523
  Musterkirchen
⊤▣D / W0 0 9 1  4 6  8 9
  21.01.2026
⊤ 07.01.2025  (03)
A WMA05XZZ9CM601483
    /????????????
w  8 751 Imp/km
k  8 751 Imp/km
l  3 119 mm
⚙ 315/70 R22,5
>  90km/h
        5 -        km

D   07.01.2025  10:25
🔒  7 RP 01231978
---------------------------
⊤ Fahrzeus Unternehmer
  Goethestr.1   12345
  Musterstadt
⊤▣D / U 0 0 0 3 3 0 1
  12.07.2027
⊤ 10.01.2025  (05)
A WMA05XZZ9CM601483
  D /H CO 106
w  8 751 Imp/km
k  8 751 Imp/km
l  3 119 mm
⚙ 315/70 R22,5
>  90km/h
        5 -        km

D   10.01.2025  12:45
🔒  7 RP 01231978
---------------------------
⊤ KFZ- Werkstatt
  Hauptstraße 100  54321
  Musterstetten
⊤▣D / W 0 0 2 3 09 0 4
  04.11.2025
⊤ 11.07.2025  (82)
A ABC12345678901239
  D /H CO 106
w  8 267 Imp/km
k  8 267 Imp/km
l  3 302 mm
⚙ 315/80 R22,5
>  90 km/h
        4980 -      km

D   11.07.2025  16:48
🔒  7 RP 02216615
---------------------------
⊤ KFZ- Werkstatt
  Hauptstraße 100  54321
  Musterstetten
⊤▣D / W 0 0 2 3 09 0 4
  04.11.2025
⊤ 11.07.2025  (83)
A ABC12345678901239
  D /H CO 106
w  8 267 Imp/km
k  8 267 Imp/km
l  3 302 mm
⚙ 315/80 R22,5
>   km/h
        4980 -      km

D   11.07.2025  16:48
🔒  7 RP 02216615
```

Are the following calibration entries available?
(01) Activation
(02) First calibration after activation
(03) First calibration in the current vehicle – only for the DTCO 1381!
The calibration reason (03) is overwritten in case of a vehicle change.
For the SE5000, the calibration reason (03) is generated for the first time in case of a vehicle change.

Calibration data set (05):
Entry of the country code/symbol with the company card.
Appears with all parameters in the GEN2 devices!

Manufacturer-specific calibration data set (82):
After each successful coupling of the KITAS.
Is overwritten

Note: Is not generated after the first coupling.

Manufacturer-specific calibration data set (83):
After changing the serial number of the DSRC module (CAN DSRC module). If the identical serial number is written again, this will also generate the calibration reason (83). Is overwritten

Note: When a serial number is entered for the first time, the calibration reason is not generated.

```
--------------------------
T KFZ- Werkstatt
  Hauptstraße 100  54321
  Musterstetten
T▯D / W O O 2 3 09 O 4
  04.11.2025
T 11.07.2025  (84)
A ABC1234567901239
  D /H CO 106
w  8 267 Imp/km
k  8 267 Imp/km
l  3 302 mm
⊕ 315/80 R22.5
>    km/h
        4980 -        km
⬆
D   11.07.2025  16:48
🔒  7 RP 02216615
--------------------------
```

Manufacturer-specific calibration data set (84):
After changing a "transitional tachograph" to "final."
Also appears on new devices after activation and initial calibration if they were set to "final" before activation.

```
--------------------------
T KFZ- Werkstatt
  Hauptstraße 100  54321
  Musterstetten
T▯D / W O O 2 3 09 O 4
  04.11.2025
T 11.07.2025  (04)
A ABC1234567901239
  D /H CO 106
w  8 267 Imp/km
k  8 267 Imp/km
l  3 302 mm
⊕ 315/80 R22.5
>    km/h
        4980 -        km
⬆
D   11.07.2025  16:48
🔒  7 RP 02216615
--------------------------
```

Calibration data set (04):
Regular check, brought forward her due to a change of tyre size which also explains the clearly changed w and l values.

```
--------------------------
T KFZ- Werkstatt
  Hauptstraße 100  54321
  Musterstetten
T▯D / W O O 2 3 09 O 4
  04.11.2025
T 11.07.2025  (80)
A ABC1234567901239
  D /H CO 106
w  8 267 Imp/km
k  8 267 Imp/km
l  3 302 mm
⊕ 315/80 R22.5
>    km/h
        4980 -        km
⬆
D   11.07.2025  16:48
🔒  7 RP 02216615
```

Manufacturer-specific calibration data set (80):
After changing a seal serial number. If the identical seal serial number is written again, this will also generate the calibration reason (80). Is overwritten

Note: This calibration reason is not available for new vehicles. In the factory, activation and initial calibration is carried out in one go (power calibration), whereby no calibration reason (80) is generated. Only in case of a new calibration reason (03) or (04) will the calibration reason (80) be generated, provided that a seal serial number is written (can also be identical).

```
-------------⊕-------------
!⊕ 11.07.2025  16:16
 ⊕ 11.07.2025  16:15
T KFz- Werkstatt
  Hauptstraße 100  54321
  Musterstetten
T▯D / W O O 2 3 09 O 4
  04.11.2025
```

Listing of the time corrections carried out by workshops (UTC). In this example, the UTC time was changed from 16:16 to 16:15 on 13.07.2023.

```
-------------!x▯-----------
! 07.07.2025   06:34
x 09.07.2025   18:15
```

Recent events and faults recorded in the vehicle unit.

```
------▯ ATTACHMENT----------
SWUM
  V xx.xx
```

```
-------------i▯-------------
Seal: 06284968
```

Serial number of the DTCO housing seal.

```
-------------i▯-------------
Seal: 12345678
S/N:  0091031586
```

Serial number of the KITAS seal / serial number of the KITAS.

```
-------------▼-------------
        GEN2 v2
T⊕▼
```

Marking of the printout end.