

## Initial quick test log

|                               |                          |
|-------------------------------|--------------------------|
| Model series                  | Arocs (964) / 964.218    |
| MB workshop                   | 831 - GS00111391         |
| Vehicle identification number | W1T96421320647533        |
| Steering variant              | Right-hand drive vehicle |
| Main odometer reading         | 29775.7km                |
| Software version              | 1.6.2.1_v2               |
| Data status                   | 12/2023                  |
| Battery voltage               | 25.5V                    |
| Hardware ID                   | C08A0A901FB1             |
| Application ID                | 256                      |
| Time of quick test creation   | 25.02.2024 14:46:17      |

|                                   |              |
|-----------------------------------|--------------|
| XENTRY system number              | 529892       |
| Serial number of diagnostic unit: | 42224W016863 |

Operating hours counter (Engine): 3082.0h

VIN (Internal): The data could not be read out from VeDoc.

Installed add-on versions: 30012, 30013, 30015, 30016, 30018, 30019, 30020, 30022, 30023, 30024, 30026, 30036, 30042, 30043, 30044, 30047, 30051, 30055, 30060, 30063, 30071, 30073, 30077, 30080, 30084, 30085, 30087, 30088, 30089, 30094, 30095, 30097, 30098, 30100, 30101, 30102, 30104, 30105, 30106, 30108, 30109, 30110, 30112, 30113, 30117, 30118, 30119, 30121, 30123, 30124, 30126, 30128, 30129, 30130, 30131, 30132, 30134, 30136, 30138, 30139, 30140, 30141, 30144, 30145, 30147, 30148, 30153, 30154, 30155, 30156, 30157, 30158, 30160, 30163, 30165, 30167, 30168, 30171, 30174, 30178, 30180, 30182, 30184, 30186, 30189, 30190, 30191, 30192, 30193, 30196, 30203

**CGW - Central gateway (A2)** -✓-

| Model                                  | Part number       | Supplier                              | Version           |
|----------------------------------------|-------------------|---------------------------------------|-------------------|
| Hardware                               | 001 446 19 27 001 | Bosch                                 | 15/33 02          |
| Software                               | 001 448 19 27 003 | Bosch                                 | 22/10 02          |
| Boot software                          | ---               | ---                                   | 21/41 00          |
| Diagnosis identifier                   | 020606            | Control unit variant                  | App_020606        |
| Hardware model                         | CGW04T            | Control unit variant                  | highline          |
| Diagnosis compatibility list           | 00 06 00          | Current vehicle identification number | W1T96421320647533 |
| Original vehicle identification number | W1T96421320647533 |                                       |                   |

**ACM - Exhaust aftertreatment (A60)** -F-

| Model                                                                                                     | Part number       | Supplier                                                                                                | Version                      |
|-----------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------|------------------------------|
| Hardware                                                                                                  | 001 446 01 54 001 | Continental                                                                                             | 16/51 00                     |
| Boot software                                                                                             | ---               | ---                                                                                                     | 14/21 00                     |
| Diagnosis identifier                                                                                      | 000E2A            | Software supplier                                                                                       | Continental                  |
| Control unit variant                                                                                      | acm_0x0E2A        | Hardware model                                                                                          | ACM21T                       |
| Software release of control unit 'A60'                                                                    | E7.56.5.0         | Maximum temperature in component 'B72 (Exhaust temperature sensor upstream of SCR catalytic converter)' | 377°C                        |
| Maximum temperature in component 'B73 (Exhaust temperature sensor downstream of SCR catalytic converter)' | 294°C             | Version of data record                                                                                  | R_E0756500_15XX_DT6D_CL2239S |
| MB object number for software A60                                                                         | 0174482354001     | MB object number for data record A60                                                                    | 0364489554001                |
| Serial number of control unit A60                                                                         | 01ACEE70          | CAL-ID                                                                                                  | 1905990400030000             |
| CVN (calibration verification number)                                                                     | 12 DA 52 C4       | Certification number                                                                                    | OM471-5-1-A-01               |
| Indicator lamp 'MIL (Malfunction Indication Lamp)'                                                        | ON                | Number of operating hours since fault memory last erased                                                | 1070.9h                      |
| Fill level of AdBlue® tank                                                                                | 81.43%            |                                                                                                         |                              |

| Fault                                | Text                                                                                                                                                                                                                                                                                                                                                                                                                      | Status          |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|-----------------|-----------------|-----|--------|--------------|-----|--------------|--------|-----|-------|-----------------------------------|-----|----|--------------------------------------|-----|---|--|
| 970C07                               | The conditions for operational readiness of component 'A70 b1 (NOx sensor, exhaust aftertreatment unit inlet)' were not put in place in time.                                                                                                                                                                                                                                                                             | A+S             |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
|                                      | <table><tr><th>Name</th><th>First occurrence</th><th>Last occurrence</th></tr><tr><td>Battery voltage</td><td>---</td><td>28.16V</td></tr><tr><td>Engine speed</td><td>---</td><td>512.00 1/min</td></tr><tr><td>Torque</td><td>---</td><td>8.00%</td></tr><tr><td>Status of AdBlue® metering device</td><td>---</td><td>01</td></tr><tr><td>Readiness request of component 'A58'</td><td>---</td><td>1</td></tr></table> | Name            | First occurrence | Last occurrence | Battery voltage | --- | 28.16V | Engine speed | --- | 512.00 1/min | Torque | --- | 8.00% | Status of AdBlue® metering device | --- | 01 | Readiness request of component 'A58' | --- | 1 |  |
| Name                                 | First occurrence                                                                                                                                                                                                                                                                                                                                                                                                          | Last occurrence |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
| Battery voltage                      | ---                                                                                                                                                                                                                                                                                                                                                                                                                       | 28.16V          |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
| Engine speed                         | ---                                                                                                                                                                                                                                                                                                                                                                                                                       | 512.00 1/min    |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
| Torque                               | ---                                                                                                                                                                                                                                                                                                                                                                                                                       | 8.00%           |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
| Status of AdBlue® metering device    | ---                                                                                                                                                                                                                                                                                                                                                                                                                       | 01              |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |
| Readiness request of component 'A58' | ---                                                                                                                                                                                                                                                                                                                                                                                                                       | 1               |                  |                 |                 |     |        |              |     |              |        |     |       |                                   |     |    |                                      |     |   |  |

# DAIMLER TRUCK

| Fault | Text                                                             | First occurrence | Last occurrence | Status |
|-------|------------------------------------------------------------------|------------------|-----------------|--------|
|       | <b>Name</b>                                                      |                  |                 |        |
|       | Indicator lamp 'MIL'                                             | ---              | MI_FLASH        |        |
|       | Status of CAN bus                                                | ---              | 00              |        |
|       | NOx concentration downstream of SCR catalytic converter          | ---              | 1650.00ppm      |        |
|       | NOx concentration upstream of SCR catalytic converter            | ---              | 385.00ppm       |        |
|       | Requested AdBlue® metering amount                                | ---              | 0.00g/h         |        |
|       | Pressure in AdBlue® supply circuit                               | ---              | 3.52000bar      |        |
|       | Exhaust temperature downstream of SCR catalytic converter        | ---              | 122.00°C        |        |
|       | Temperature in AdBlue® tank                                      | ---              | 32.00°C         |        |
|       | Ambient temperature                                              | ---              | 32.00°C         |        |
|       | Frequency counter                                                | ---              | 1               |        |
|       | Main odometer reading                                            | 29760.00km       | 29760.00km      |        |
|       | Number of ignition cycles since the last occurrence of the fault | ---              | 0               |        |
|       | Operating hours counter                                          | 3082h            | 3082h           |        |
|       | Year                                                             | 2024.00Year      | 2024.00Year     |        |
|       | Month                                                            | 2.00Month        | 2.00Month       |        |
|       | Day                                                              | 25.00Day         | 25.00Day        |        |
|       | hours                                                            | 8.00h            | 8.00h           |        |
|       | minutes                                                          | 18.00min         | 18.00min        |        |
|       | seconds                                                          | 10.00s           | 10.00s          |        |

A+S=CURRENT and STORED

## ASAM - Advanced signal acquisition and actuation module (A7) -F-

| Model                | Part number       | Supplier             | Version  |
|----------------------|-------------------|----------------------|----------|
| Hardware             | 002 446 54 58 002 | Continental          | 21/19 00 |
| Software             | 004 448 93 58 001 | Continental          | 22/32 00 |
| Software             | 004 448 94 58 001 | Continental          | 19/04 00 |
| Software             | 004 448 95 58 001 | Continental          | 22/32 00 |
| Software             | 004 448 96 58 001 | Continental          | 19/04 00 |
| Software             | 004 448 97 58 001 | Continental          | 22/32 00 |
| Software             | 004 448 98 58 001 | Continental          | 18/42 00 |
| Software             | 004 448 99 58 001 | Continental          | 22/32 00 |
| Software             | 003 448 47 58 001 | Marquardt            | 15/41 00 |
| Boot software        | ---               | ---                  | 19/07 00 |
| Diagnosis identifier | 000815            | Control unit variant | App_0815 |
| Hardware model       | ASAM01T           |                      |          |

| Fault  | Text                                                                                        | First occurrence | Last occurrence | Status |
|--------|---------------------------------------------------------------------------------------------|------------------|-----------------|--------|
| C8F3E5 | Component 'E3e5 (Left backup light)' has an open circuit.                                   |                  |                 | A+S    |
|        | <b>Name</b>                                                                                 |                  |                 |        |
|        | Frequency counter                                                                           | ---              | 1.00            |        |
|        | Main odometer reading                                                                       | 29760.00km       | 29760.00km      |        |
|        | Number of ignition cycles since the last occurrence of the fault                            | ---              | 0.00            |        |
| 41F4E5 | Component 'E4e1 (Right taillight)' or 'E4e3 (Right side marker light)' has an open circuit. |                  |                 | A+S    |
|        | <b>Name</b>                                                                                 |                  |                 |        |
|        | Frequency counter                                                                           | ---              | 1.00            |        |
|        | Main odometer reading                                                                       | 29760.00km       | 29760.00km      |        |
|        | Number of ignition cycles since the last occurrence of the fault                            | ---              | 0.00            |        |
| 26F7E5 | Component 'E4e5 (Right backup light)' has an open circuit.                                  |                  |                 | A+S    |
|        | <b>Name</b>                                                                                 |                  |                 |        |
|        | Frequency counter                                                                           | ---              | 1.00            |        |
|        | Main odometer reading                                                                       | 29760.00km       | 29760.00km      |        |
|        | Number of ignition cycles since the last occurrence of the fault                            | ---              | 0.00            |        |

A+S=CURRENT and STORED

**CPC - Drive control (A3a)**

-✓-

| Model                 | Part number       | Supplier             | Version                                                                                |
|-----------------------|-------------------|----------------------|----------------------------------------------------------------------------------------|
| Hardware              | 055 446 43 02 001 | Bosch                | 22/09 00                                                                               |
| Boot software         | 055 448 03 02 001 | Bosch                | 20/08 00                                                                               |
| Control unit software | 055 448 31 02 001 | Bosch                | 22/17 10                                                                               |
| Data record           | 028 448 51 02 001 | MB                   | 21/44 00                                                                               |
| Diagnosis identifier  | 023009            | Control unit variant | App_3009                                                                               |
| Hardware model        | CPC501T           | Transmission mode    | Information can be found under tab 'Adaptations' in menu item '040 Transmission mode'. |

**DCMD - Door module "Driver" (A16)**

-✓-

| Model                                      | Part number       | Supplier (Supplier ID) | Version  |
|--------------------------------------------|-------------------|------------------------|----------|
| Hardware                                   | 960 446 17 32 001 | Conti Temic (60)       | 15/05 00 |
| Software                                   | 960 448 19 32 001 | Conti Temic (60)       | 20/11 00 |
| MB object number for hardware and software | ---               | Diagnosis identifier   | 00000B   |
| Control unit variant                       | App_0011          | Hardware model         | DCMD01T  |

**DCMP - Door module "Front passenger" (A17)**

-✓-

| Model                | Part number       | Supplier             | Version  |
|----------------------|-------------------|----------------------|----------|
| Hardware             | 960 446 27 19 001 | Conti Temic          | 15/05 00 |
| Software             | 960 448 19 19 001 | ---                  | 20/11 00 |
| Diagnosis identifier | 00000B            | Control unit variant | App_0011 |
| Hardware model       | DCMP01T           |                      |          |

**EAPU - Electronic Air-Processing Unit (A18)**

-✓-

| Model                | Part number       | Supplier             | Version  |
|----------------------|-------------------|----------------------|----------|
| Hardware             | 002 446 31 64 001 | Knorr                | 21/09 00 |
| Software             | 000 448 57 64 002 | Knorr                | 21/10 01 |
| Boot software        | ---               | ---                  | 18/13 00 |
| Diagnosis identifier | 000309            | Control unit variant | App_0309 |
| Hardware model       | EAPU03T           |                      |          |

**EBS - Electronic brake system (A10b)**

-✓-

| Model                | Part number       | Supplier             | Version  |
|----------------------|-------------------|----------------------|----------|
| Hardware             | 001 446 32 36 001 | Wabco Automotive     | 11/35 00 |
| Software             | 001 448 49 36 001 | Wabco Automotive     | 20/11 00 |
| Boot software        | ---               | ---                  | 16/16 00 |
| Diagnosis identifier | 000712            | Control unit variant | App_0712 |
| Hardware model       | EBS01T            | DSC Data status      | 0        |
| DSC Version number   | 11843             | DSC Week             | 10       |
| DSC Year             | 20                |                      |          |

**HVAC - Heating, ventilation and air conditioning (A12b)**

-✓-

| Model                                  | Part number       | Supplier                       | Version            |
|----------------------------------------|-------------------|--------------------------------|--------------------|
| Hardware                               | 960 446 97 28 001 | Valeo                          | 14/51 00           |
| Software                               | 000 448 52 28 001 | Valeo                          | 15/08 00           |
| Boot software                          | ---               | ---                            | 10/33 00           |
| Diagnosis identifier                   | 00020E            | Control unit variant           | App_020E_Tempmatic |
| Hardware model                         | HVAC01T           | Equipment 'Air conditioning'   | PRESENT            |
| Equipment 'Automatic air conditioning' | NOT PRESENT       | Equipment 'Display'            | NOT PRESENT        |
| Equipment 'Stationary air conditioner' | NOT PRESENT       | Equipment 'Auxiliary heating'  | NOT PRESENT        |
| Equipment 'Residual heat utilization'  | NOT PRESENT       | Equipment 'Air quality sensor' | NOT PRESENT        |
| Equipment 'Economy'                    | PRESENT           |                                |                    |

**ICUC - Instrument cluster (A1)**

-✓-

| Model                | Part number       | Supplier                      | Version    |
|----------------------|-------------------|-------------------------------|------------|
| Hardware             | 013 446 51 21 001 | Stoneridge                    | 20/26 00   |
| Software             | 032 448 98 21 001 | Stoneridge                    | 22/11 01   |
| Software             | 036 448 63 21 001 | MB                            | 22/10 20   |
| Software             | 037 448 34 21 001 | MB                            | 22/10 20   |
| Software             | 026 448 61 21 001 | MB                            | 22/10 20   |
| Software             | 024 448 57 21 001 | MB                            | 22/10 20   |
| Software             | 036 448 64 21 001 | MB                            | 22/10 20   |
| Software             | ---               | ---                           | 22/01 01   |
| Software             | ---               | ---                           | 15/08 00   |
| Boot software        | ---               | ---                           | 21/37 01   |
| Diagnosis identifier | 000045            | Control unit variant          | APP_0045   |
| Hardware model       | ICUC01T           | Serial number of control unit | 22441-0477 |

**MCM - Engine management (A4)**

-✓-

| Model                         | Part number          | Supplier                              | Version            |
|-------------------------------|----------------------|---------------------------------------|--------------------|
| Hardware                      | 002 446 50 35 001    | Continental                           | ---                |
| Diagnosis identifier          | 000BE2               | Control unit variant                  | mcm_0x0BE2         |
| Hardware model                | MCM21T               | Software module 'Release'             | 12                 |
| Software module 'Subrelease'  | 11                   | Software module 'Patch'               | 0                  |
| Software module 'Prototype'   | 3                    | MB object number for software         | 0384484635001      |
| Version of data record        | R_M121103_1HL541S239 | MB object number for data record      | 0784481335001      |
| Serial number of control unit | 02B05677             | Engine number                         | 471922C0788138     |
| CAL-ID                        | 1905110400030000     | CVN (calibration verification number) | 06 74 50 3C        |
| Certification number          | OM471LA.5-11-00      | Theft protection                      | Immobilizer (FBS2) |
| Operating hours counter       | 3082.00h             | Number of driving cycles              | 2262.00            |

**MS - Maintenance system (A2 a3)**

-✓-

| Model                | Part number       | Supplier             | Version  |
|----------------------|-------------------|----------------------|----------|
| Hardware             | 001 446 19 27 001 | Bosch                | 15/33 02 |
| Software             | 001 448 19 27 003 | Bosch                | 22/10 02 |
| Diagnosis identifier | 000110            | Control unit variant | App_0116 |
| Hardware model       | MS01T             |                      |          |

**TCM - Transmission control (A5)**

-✓-

| Model                | Part number       | Supplier                     | Version  |
|----------------------|-------------------|------------------------------|----------|
| Hardware             | 010 446 55 09 001 | Wabco Automotive             | 14/47 00 |
| Software             | 010 448 57 09 001 | Wabco Automotive             | 20/26 00 |
| Boot software        | ---               | ---                          | 15/46 00 |
| Diagnosis identifier | 000016            | Control unit variant         | App_0016 |
| Hardware model       | TCM01T            | Control unit software number | 201402   |
| Transmission variant | G280-16           |                              |          |