



jaltest **cv** COMMERCIAL VEHICLES

INNOVATIONS 25.3

SOFTWARE INNOVATIONS

ECUtalk® DEPLOYMENT

Improvements in the ECUtalk deployment with improvements in:

1. Distribution and deployment of language packages.
2. Update to new ECUtalk® versions.

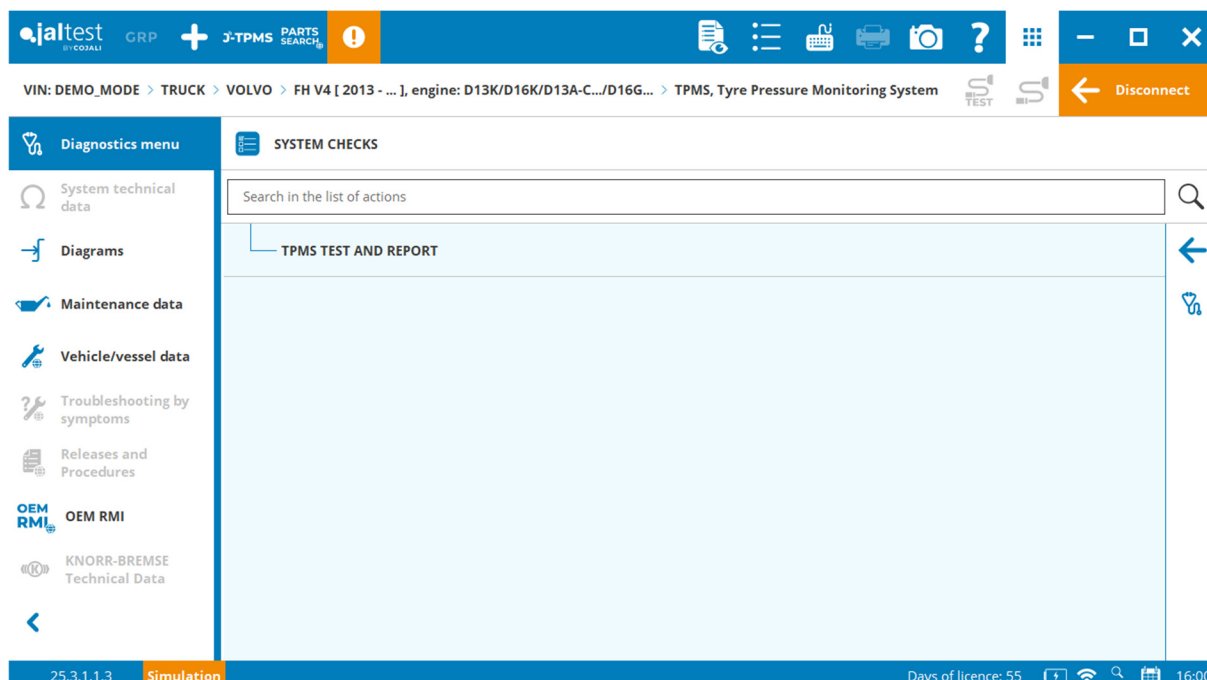
Information available with the subscription of 'Knorr-Bremse Diagnostics' or 'Knorr-Bremse Diagnostics Add-On' for Jaltest users, the new diagnostics platform for all Knorr-Bremse systems.

TPMS TEST AND REPORT

By means of the new Jaltest TPMS device included in the Jaltest Tools range, this function allows a quick test of the current status of the TPMS sensors installed in the vehicle. During the test, tire pressure and, if available, temperature and sensor ID values will be obtained. At the end, a report with the results obtained will be automatically generated.

More information about Jaltest TPMS on the Jaltest website: [Jaltest TPMS | Jaltest](#)

The purchase of Jaltest TPMS is available through your distributor.



OTHER INNOVATIONS

- Improvements in unattended updates providing support to new possible scenarios.
 - Dynamic load in SMART step-by-step troubleshooting guides of the first step to be performed thanks to data mining. In this way, the guide is optimised and shortened, thus reducing the repair times in the workshop.
- As a reminder, SMART guides are available under the Jaltest INFO Plus module subscription.

Take into account that this document is only a summary of the most relevant information of this new version. For further information, please visit Jaltest Report.

BRANDS AND MODELS

Some of the new models added in this version are listed below.

BAIC

Nextar X9

CITROËN

Berlingo 1.9 D (M59), engine: WJY [2002 - 2008]

CNHTC-SINOTRUK

C7H, engine: CNG

FIAT

Scudo 1.9 D (220), engine: WJY [2004 - 2007]

HIGER

KLQ6121

HINO

Rainbow

XL / 600 Series, engine: A09C

HYUNDAI

iLoad/Staria 2.2 CRDI, engine: D4HB [2021 - ...]

KAMAZ

6560, engine: 740.50-400

43265, engine: Cummins ISB6.7

ISUZU

N Series/ELF, engine: 4HK1-TC [2024 - ...]

N Series/ELF, engine: RZ4E-E6D [2024 - ...]

IVECO

Daily [2024 - ...]

MINIBUS DAILY 2024 Euro 6

MAN

R62 C (UEL Intercity 13.25m) [2024 - ...]

12C Lion's 4 City (12 m), engine: D1556/E1856 LOH [2024 - ...]

TGE [2024 - ...]

mitsubishi fuso

Aero, engine: 6S20 [2024 - ...]

Shogun/Super Great, engine: 6R20/6S10 [2021 - 2023]

PEUGEOT

Partner 1.9 D (M5), engine: WJY [2002 - 2008]

Expert 1.9 D (U64), engine: WJY [2001 - 2007]

SCANIA

F 310 HB

N 320 UA

VOLKSWAGEN

Crafter 30 2.0 TDI, engine: DMZ/DNA/DRE [2024 - ...]

Crafter 55 2.0 TDI, engine: DMZ/DNA/DRE [2024 - ...]

VOLVO

9600

YUTONG

C12

DIAGNOSTICS AND SYSTEMS

TRUCK AND BUS

At a general level, new technical data available of the associated systems on bus brands such as **SOLARIS, TEMSA, VANHOOL, VDL, KING LONG** and **OTOKAR**.

For Knorr-Bremse systems, new troubleshooting and control guides by fault code have been added according to the configurations of **EBS 5** systems that apply to different brands. In addition, in **EAC** systems, mandatory system check after completion of module replacement.

Information available with the subscription of 'Knorr-Bremse Diagnostics' or 'Knorr-Bremse Diagnostics Add-On' for Jaltest users, the new diagnostics platform for all Knorr-Bremse systems.

CNHTC-SINOTRUCK

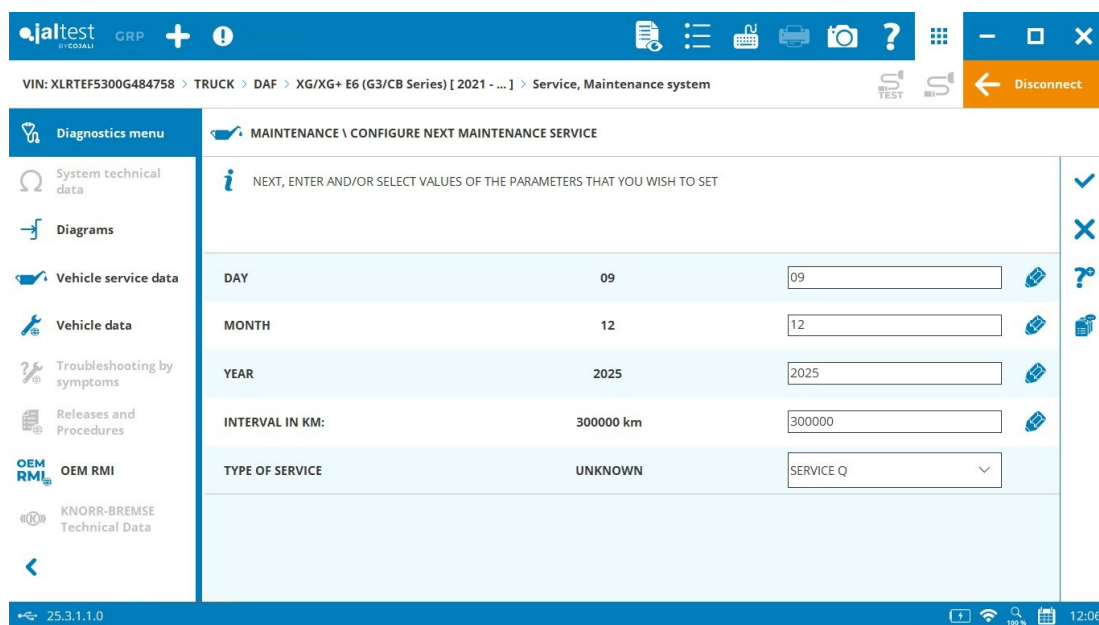
⊕ **E-Controls NGC** engine control system in the **CNHTC-SINOTRUK C7H (MAX 430)** model.

DAF

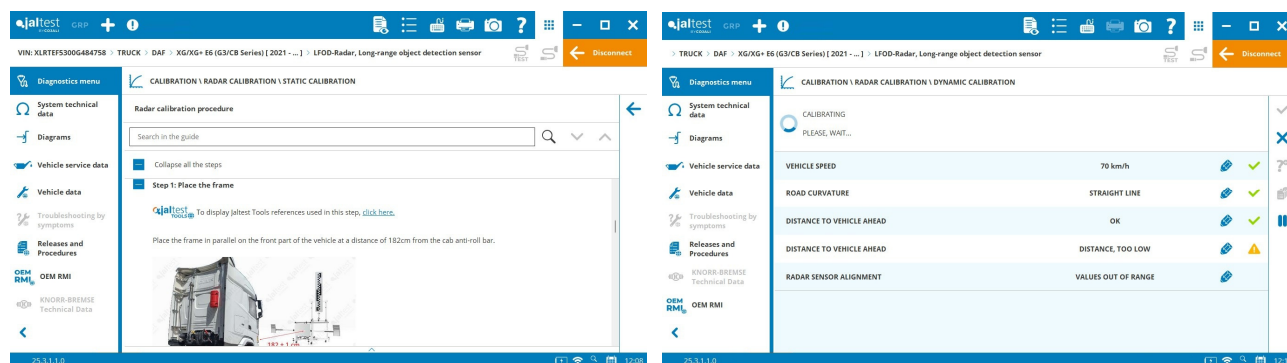
New model wiring diagrams in **XF (G2/CB Series), XD and XG/XG+ E6** after 2024.

Information available with the subscription of the new technical information module 'Jaltest INFO Plus'.

VECU-3 vehicle control unit, activations and maintenance reset have been included in this new version.



LFOD-Radar, LFOD-IPM Camera, BSOD-2 CF Front and BSOD-2 CR Rear ADAS systems, static and dynamic calibrations of radars and cameras.



HINO

FCM/RDF front radar sensor in **DUTRO 300/RANGER 500/PROFIA 700** models and buses, parameter configuration.

ECA transmission in **DUTRO 300** models.

New systems in **DUTRO 300/RANGER 500/PROFIA 700** models and buses.

ISUZU

4HL1 engine control system in **N Series/ELF** and **LT Series** models, new parameter configuration test.

4JJ1 engine control system, configuration of the injection correction factor.

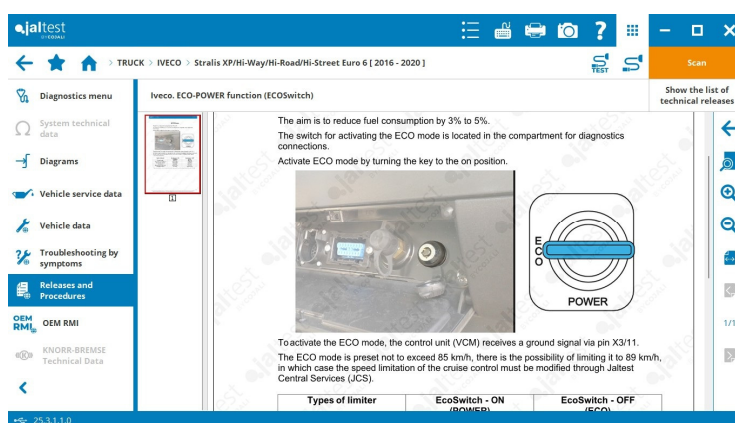
New systems in Euro 6 [2024 - ...] models.

IVECO

Technical release of the ECO/POWER function operation to achieve a reduction in fuel consumption.

New wiring diagrams of the model in **EUROMIDI CC Euro 6**.

Information available with the subscription of the new technical information module 'Jaltest INFO Plus'.



MAN

New systems in **TG3 [2024 - ...]** models:

- ⊕ **TPMS** tyre pressure control system.
- ⊕ **EBS9** Electronic Braking System.
- ⊕ **BDM2A** battery charge sensor.
- ⊕ **SRR5** short-range radar sensor.
- ⊕ **SPA1** and **SPA2** chassis interface modules.
- ⊕ **EIO2SoFu** parameterizable special module.
- ⊕ **DMDD** camera screen that replaces the driver side wing mirror.
- ⊕ **DMDC** camera screen that replaces the passenger side wing mirror.
- ⊕ **INS Cluster3** instrument cluster.

New wiring diagrams in **A37 (NL 243/283)**, **A20 (NÜ 263/283/313)** and **R62 C (UEL Intercity 13.25m) [2015 – 2023]** models.

Information available with the subscription of the new technical information module 'Jaltest INFO Plus'.

MERCEDES-BENZ

MR2 engine control system, clearing of fault codes related to the exhaust gas aftertreatment system for **460 engines** (marketed outside Europe).

New wiring diagrams in several brand bus models.

Information available with the subscription of the new technical information module 'Jaltest INFO Plus'.

MITSUBISHI FUSO

New systems are added and developed such as **CPC5**, **APS3**, **MCM**, **CDS**, **PPC** and **SSAM2** in brand models such as **Shogun/Super Great** and **Aero Star/Aero Ace/Queen** buses, among others.

EEC 4P10 engine control system in **Canter** models and **Rosa** buses, injector coding.

EDC MD1/4V20 engine control system in **Canter** and **Fighter 19** models, new tests in the AdBlue/DEF circuit.

EDC 6M60 engine control system, Diesel Particulate Filter (DPF) regeneration.

ACM exhaust gas aftertreatment system in **Fighter 19** and **Aero Star** models, **engine: 6M60**, advanced system actions.

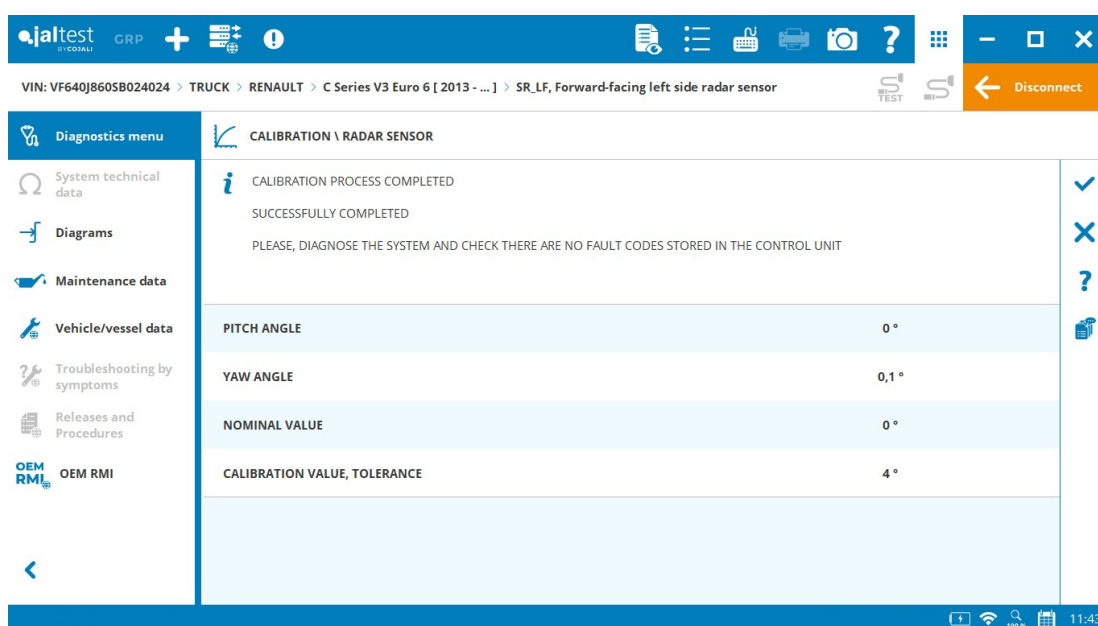
RENAULT

In vehicles with **V4 technology**:

FLS/FLR front radar, calibration for new control unit references.

In vehicles with **V3 technology**:

⊕ **SR_LF**, **SR_LR**, **SR_RF**, **SR_RR** side radar, radar calibration.



SCANIA

ICL instrument cluster in **P, G, R and S Series [2017 - ...]** models, parameter configuration such as the deactivation of the seatbelt acoustic warning.

VOLKSWAGEN

Reset of the distance to the next maintenance service in **Euro 6** trucks of **Constellation, Delivery and Meteor** Series models in the **BSG** central computer.

VOLVO

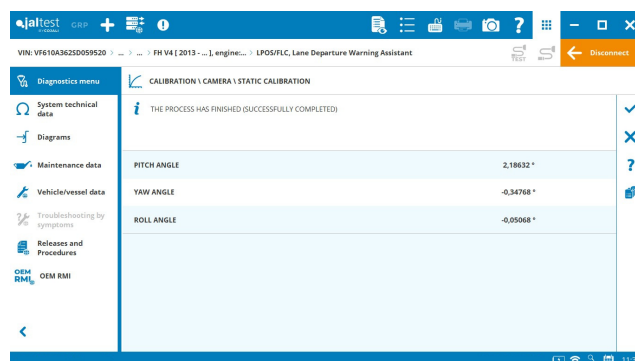
In vehicles with **V4 technology**:

LPOS/FLC front camera, calibration for new control unit references.

EAC 2.5 compressed air generation and maintenance system, new software version supported in the CVAG88030600 replacement.

Information available with the subscription of 'Knorr-Bremse Diagnostics' or 'Knorr-Bremse Diagnostics Add-On' for Jaltest users, the new diagnostics platform for all Knorr-Bremse systems.

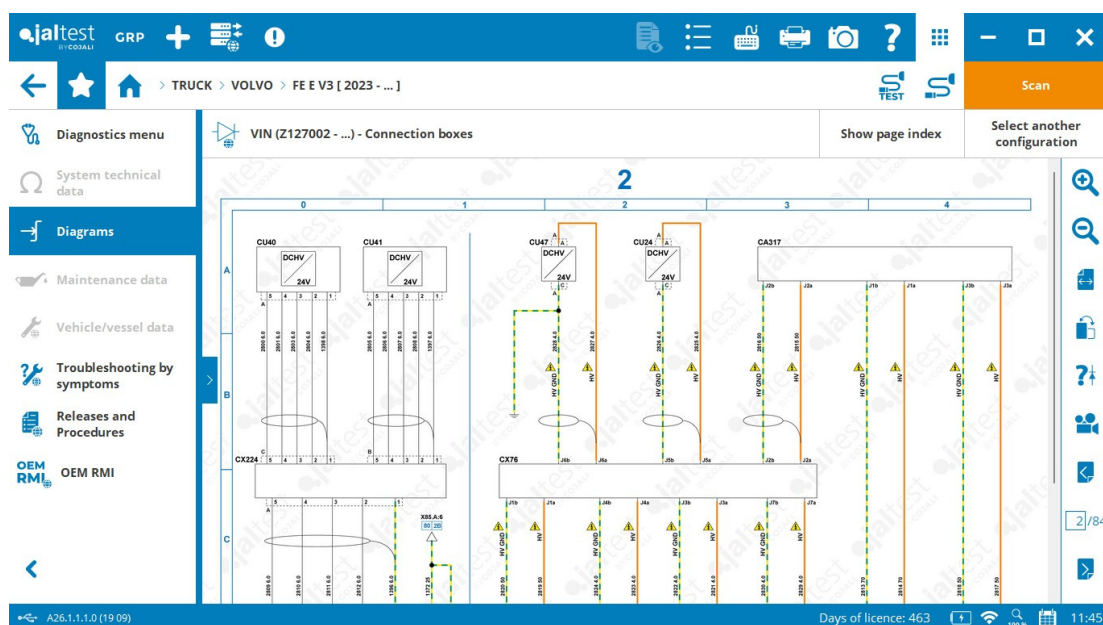
In vehicles with **V3 technology**:



⊕ **TPMS** Tire Pressure Monitoring System.

New wiring diagrams in **FE E V3 [2023 - ...]** and **FL E V3 [2023 - ...]** models.

Information available with the subscription of the new technical information module 'Jaltest INFO Plus'.



UD TRUCK

⊕ **AMT ESCOT** transmission in **Big Thumb** and **Quon Euro 4/5/6** models.

TRAILER

ZF/WABCO

⊕ New **iEBS** trailer brake control system.

LIGHT COMMERCIAL VEHICLE

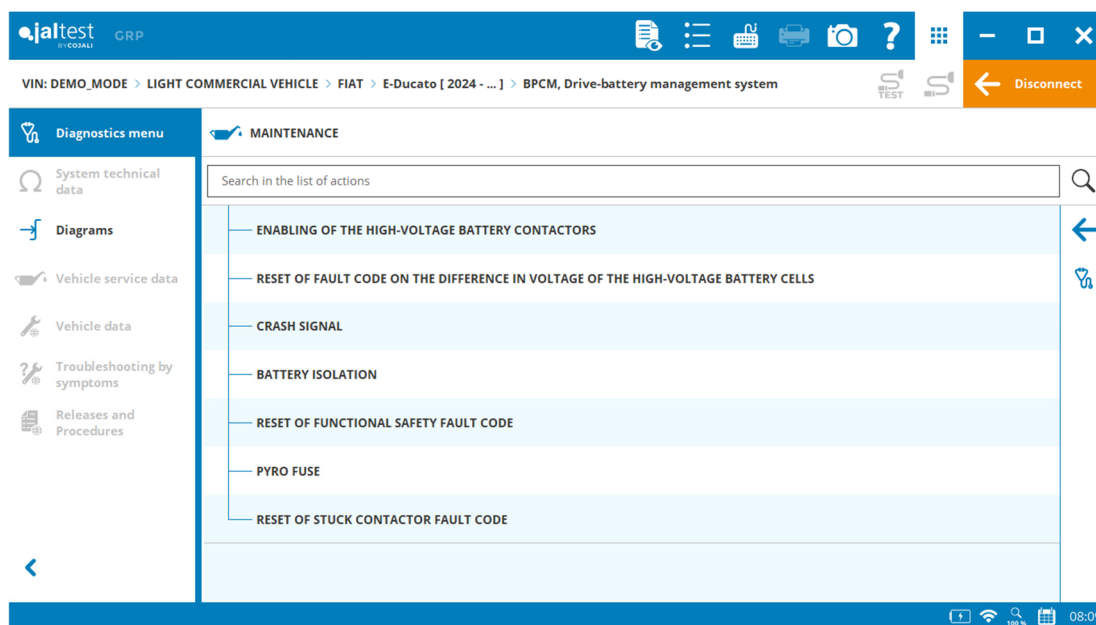
ISUZU

PESS immobiliser in the **D-Max 1.9** model, **engine: RZ4E**, parameter configuration.

4JJ1 engine control system, configuration of the injection correction factor.

FIAT

⊕ **BPCM** high-voltage battery control system, advanced functionalities for the **e-Ducato 2024** electric vehicle.



HYUNDAI/KIA

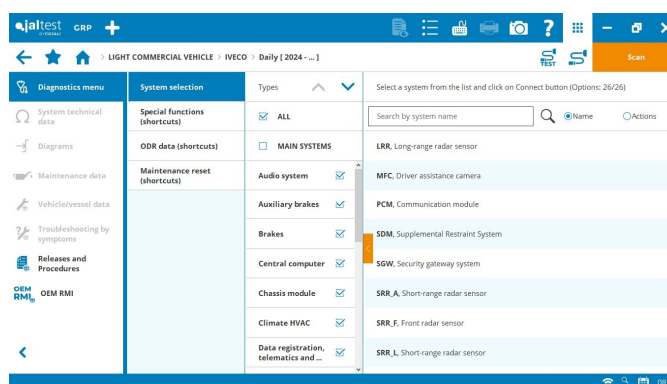
Systems in the **iLoad/Staria 2.2 CRDI** model, **D4HB engine**:

- ⊕ **2.2 CRDI** engine control system.
- ⊕ **ABS 3.0** antilock braking control system.
- ⊕ **RDF** front radar.

IVECO

EDC MD1 engine control system, operation data.

New systems for the **Daily MY2024** model.



RENAULT

⊕ **ZF e-Tronic 6AS** transmission in the **Master III Ph 1 [2010 – 2019]** model.

ABS/ESP V7.0 brake control system, brake pad replacement reset functions.

STELLANTIS GROUP

DCM 6.2 + SCR engine control system, checks related to the additive system check (cerine).

New systems for several brand models: **WCPM**, **ESM**, **TBM**, **SCCM**, **ICS**, **ETM**, **BEMP**, **PDPC**, etc.

VOLKSWAGEN

New hybrid/electric vehicle control systems in the **Multivan T7 1.4 e-Hybrid (STM/STN) [2022 - ...]** model, **engine: DGEA. RFK** system.

MANUFACTURER

IVECO FPT

Wiring diagram configurations of the **EDC MD1 CE101** engine.

KNORR-BREMSE

GSBC Gen brake control system. Information available with the subscription of 'Knorr-Bremse Diagnostics' or 'Knorr-Bremse Diagnostics Add-On' for Jaltest users, the new diagnostics platform for all Knorr-Bremse systems.