



INNOVATIONS 25.1

SOFTWARE INNOVATIONS

- An access to the list of **ADDITIONAL MODULES** has been added to the main menu so that all users can consult the additional modules available.
- Technical information related now also to the **components of the diagram by model**.
- During the connection to a system, the possibility of guiding the user to a specific action such as the calibration of the control unit is enabled, in the event that during the connection it is detected that the system is out of calibration.
- Access to the **manual diagnostics** process is enabled **from troubleshooting guides**.
- Possibility of relating videos to particular fault codes. This allows a video considered of interest to be related to a specific fault code that can be useful in future diagnostics processes.
- Adaptation of the PIN/VIN search according to the tractor year in accordance with TMR regulations.
- It is now possible to view the brands and models offered by Jaltest coverage in its different modules, even without a licence, in order to easily consult the possible coverage to be subscribed.
- Possibility of accepting the third-party data transfer during the installation process of Jaltest Diagnostics software in order to **create new business opportunities for your workshop**.

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 in Jaltest are listed below.

TRACTOR

ANTONIO CARRARO

TC 6800 F

JOHN DEERE

5ML Series

MASSEY FERGUSON

8700 Series Datatronic 5

DIAGNOSTICS AND SYSTEMS

There are new technical information and **SMART guides** by symptoms and of the most common fault codes in the workshop available, thanks to the communication channels with clients such as the technical support offered by the project, training, Jaltest Feedback and “Product improvement” option.

It is important to note SMART guides by fault code in the **FARMotion Tier 5 - MDI CS089** engine control system of **DEUTZ** brand, which is installed in models of tractor brands, such as **DEUTZ-FAHR, LAMBORGHINI** or **SAME**, among others.

TRACTOR

Extended manual diagnostics in several models of different brands such as **CASE iH, DEUTZ FAHR, JOHN DEERE, MASSEY FERGUSON, NEW HOLLAND** or **SAME**, among others.

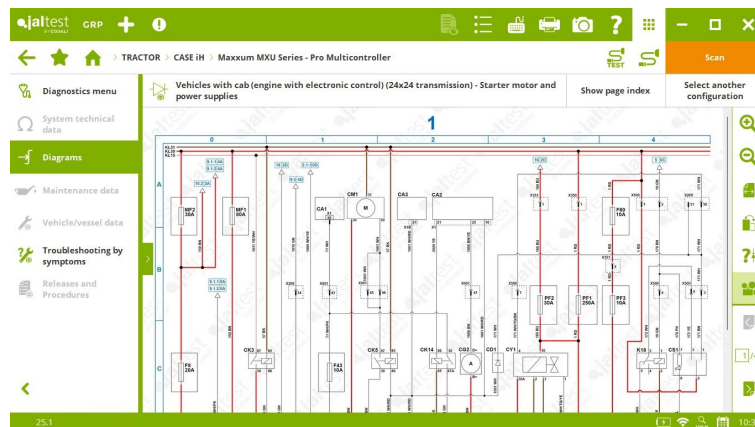
ARBOS

⊕ **VCU** central computer in **4070 E** models, **engine: Interim Tier 4/Stage IIIB, 4100 E, engine: Interim Tier 4/Stage IIIB** and **4110 Q, engine: Interim Tier 4/Stage IIIB**, among others.

CASE iH

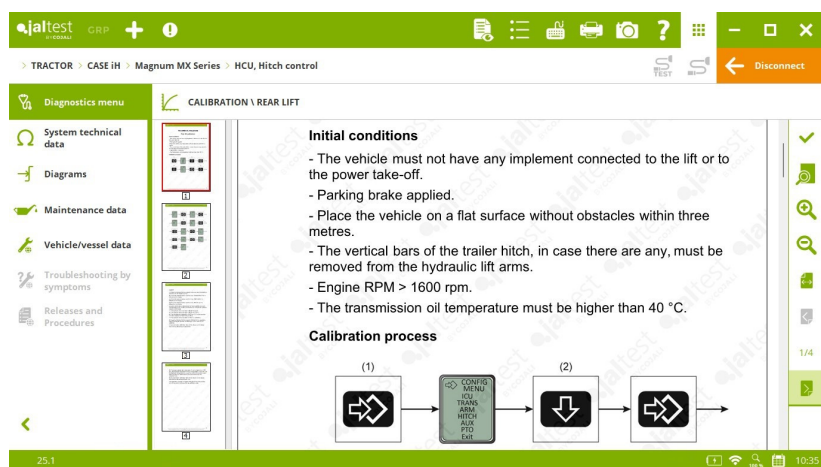
⊕ **FEHR** hydraulic system in **Maxxum Series - CVT (TMR)** models, **engine: Final Tier 4/Stage** and **Puma Series - CVT, engine: Tier 5/Stage IV**, among others.

Diagrams by model in **Maxxum MXU Series**.



HCU hydraulic system, technical release to calibrate the rear lift in the **Magnum MX Series** model.

Wiring diagram configurations in the **ET** transmission in the **Puma Series - 18/19x6 Semi Power Shift** model, **Tier 5/Stage V** engine.



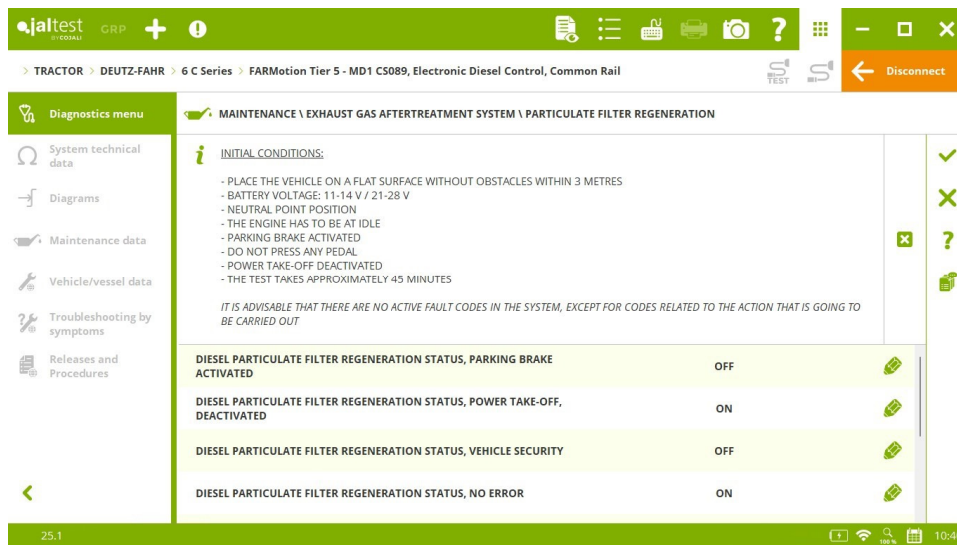
CLAAS

⊕ **HYD** hydraulic system in the **Nexus A65/A66/A67/A69/A70/A71** model.

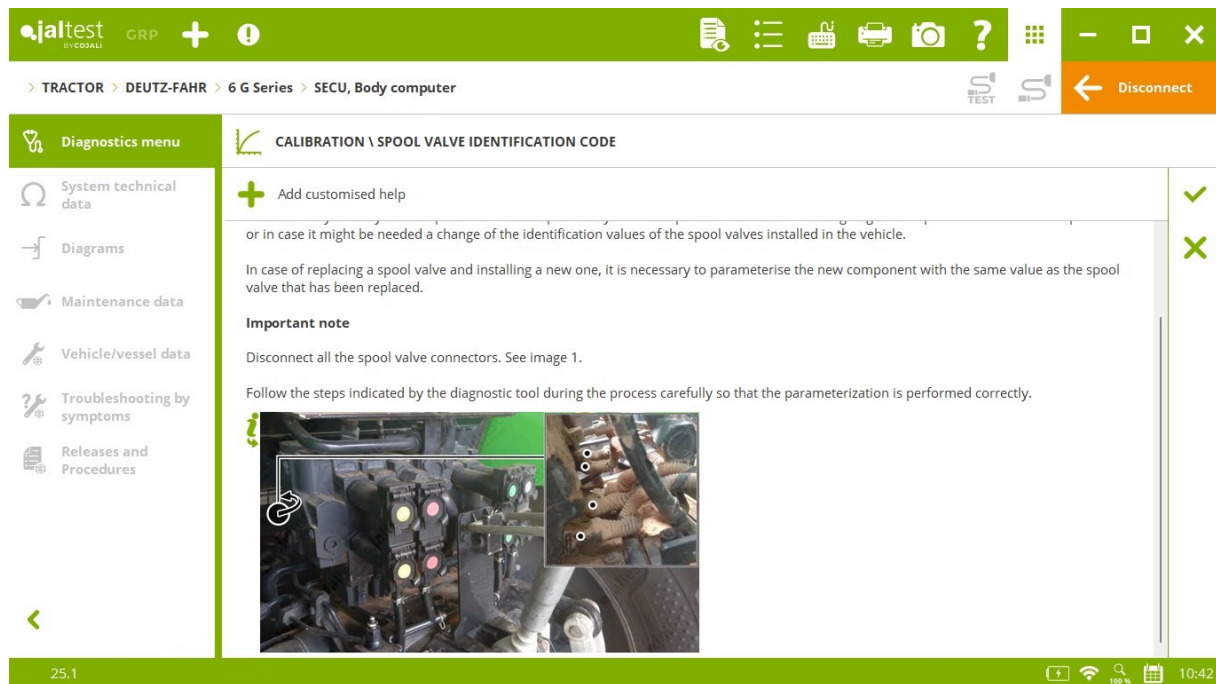
AdBlue Denox 2.1 exhaust gas aftertreatment system, maintenance of the AdBlue/DEF module cleaning in models such as **Axion 9X0 (A23/B06)**, **engine: Tier 3/Stage III-Interim Tier 4/Stage IIIB**, among others.

DEUTZ-FAHR

DEUTZ FARMotion Tier 5 - MD1 CS089 engine control system, functionalities of advanced diagnostics such as the Diesel Particulate Filter regeneration, injector coding, PRV valve reset, EGR, DOC and much more in **4 E Series, 5 DV/DS/DF Series, 5 G Series** and **6 C Series** models, among others.

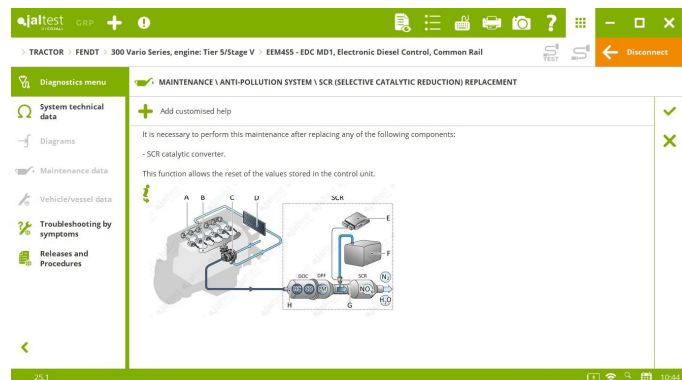


SECU central computer, calibration of the identification code of the spool valves in **6G Series, 6W Series, 7 Series, 8 TTV Series** and **9 TTV Series** models, among others.



FENDT

SISU EEM4S5 - EDC MD1 engine control system, maintenance reset for the DPF and SCR replacement in the **300 Vario** model, **engine: Tier 5/Stage V**.



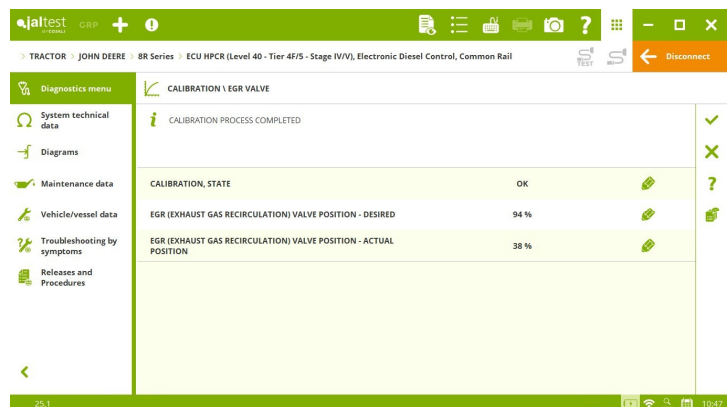
GOLDONI

VCU central computer, 4 Wheel Drive solenoid valve activation for **Q110** models, **engine: Interim Tier 4/Stage IIIB** and **T80, engine: Interim Tier 4/Stage IIIB**.

JOHN DEERE

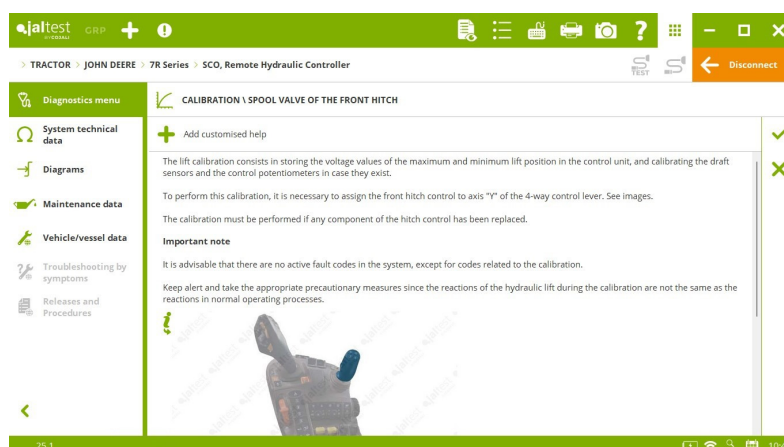
- ⊕ **CSM** electronic module in **7R** and **8R Series** models.
- ⊕ **FCC** central computer in the **6M Series** model.
- ⊕ **PLC** auxiliary brake system in the **6R Series** model.
- ⊕ **SCO** hydraulic system in the **8R Series** model.

Level 40 engine control system, calibrations of the EGR valve, of the intake throttle valve and of the exhaust gas throttle in **7R, 8R** and **9R Series** models.



SCO hydraulic system, settings of the spool valve number, front lift calibration and parameter settings in the **7R Series** model.

CCU central computer, technical release to perform the maintenance reset in the **6M Series** model.



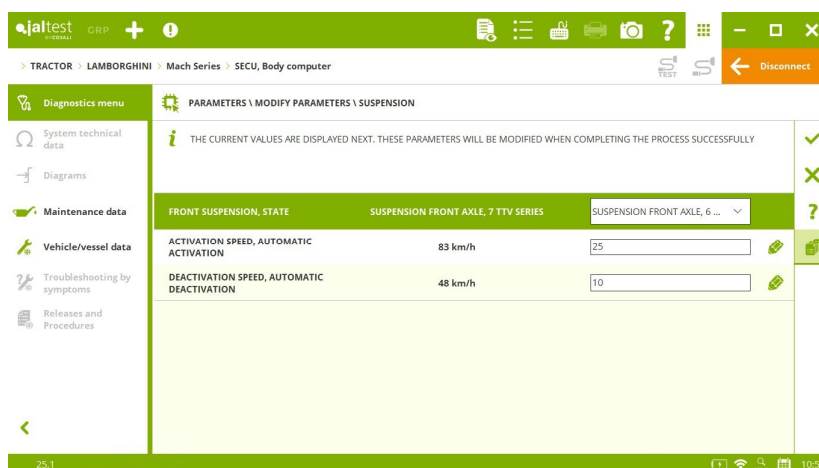
KUBOTA

Wiring diagram configurations in the **E-CDIS** engine control system in **M6 Series** and **M6002 Series** models.

Wiring diagram configurations in the **ACU** exhaust gas aftertreatment system in **M6 Series** and **M6002 Series** models.

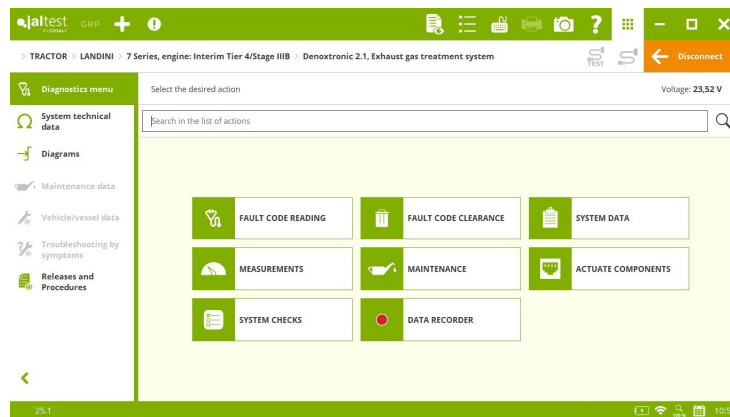
LAMBORGHINI

SECU central computer, parameter setting and front suspension check in **Mach Series**, **Spark Series** and **Spire Series** models, among others.



LANDINI

FPT EDC 7 UC31 engine control system and **Denoxtronic 2.1** exhaust gas aftertreatment system in the **7 Series** model, **engine: Interim Tier 4/Stage IIIB**.

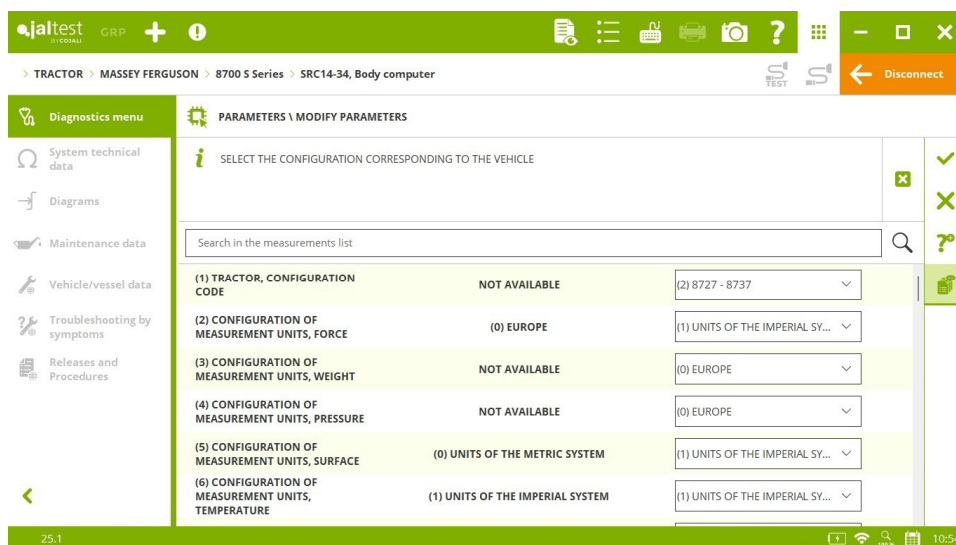


MASSEY FERGUSON

⊕ **Keyboard** and **Dashboard** instrument clusters for the **8700 Series Datatronic 5** model.

⊕ **MFA** electronic module for the **8700 Series Datatronic 5** model.

SRC14-34 central computer, parameter setting in **6700 S**, **7700 S** and **8700 S Series** models.



McCORMICK

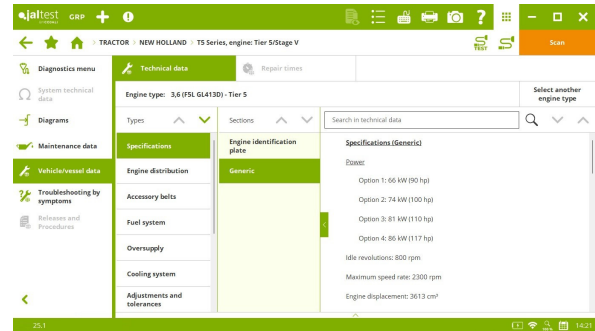
Wiring diagram configurations in the **TC** transmission in **XTX Series** models, **engine: Tier 2/Stage II-Tier 3/Stage III** and **XTX Series, engine: Interim Tier 4/Stage IIIB**.

NEW HOLLAND

⊕ **DEC CVT** transmission in the **T7 PLM Series - Auto Command 275/290/315/340** model, **engine: Tier 5/Stage V**.

FPT EDC MD1 CS069 engine control system, vehicle technical data in **T3F Series** models, **engine: Tier 5/Stage V, T4 Series, engine: Tier 5/Stage V** and **T5 Series, engine: Tier 5/Stage V**, among others.

Wiring diagram configurations in the **TCM** transmission in models such as **T7 Series - 18/19x6 Power Command (Armrest) (TMR)**.



STEYR

⊕ **ICM** instrument cluster in the **Terrus S-Fleet S** model, **engine: Tier 5/Stage V**.

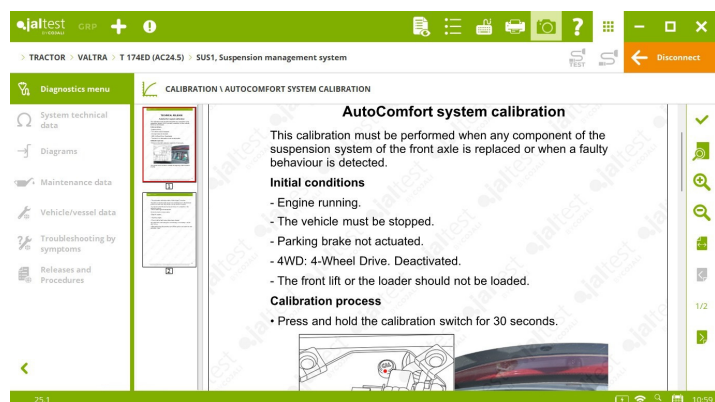
TCU1 transmission, technical release to calibrate the transmission in **Multi 4100 Series** models, **engine: Final Tier 4/Stage IV** and **Multi Series – Ecotech, engine: Interim Tier 4/Stage IIIB**.

ACM armrest system, new functionalities in **Terrus Series** models, **engine: Tier 5/Stage V, CVT Series TMR, engine: Final Tier 4/Stage IV** and **Profi 4115-6145 – CVT, engine: Tier 5/Stage V**, among others.

Wiring diagram configurations in the **TCM CVT** transmission in the **CVT Series (TMR)** model, **Final Tier 4/Stage IV engine**.

VALTRA

SUS1 suspension control system, technical release with the calibration procedure of the front suspension in the **T174ED (AC24.5)** model.



HARVEST EQUIPMENT

DEUTZ FAHR

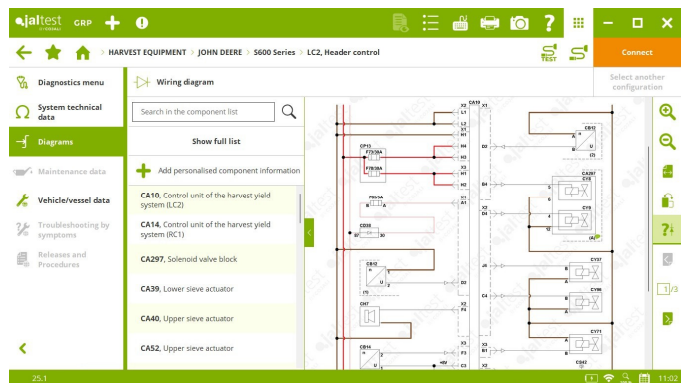
DEUTZ **EMR5 EDC MD1** engine system, new advanced actions for **C 5000 Series**, **C 6000 Series** and **C 6000 TS Series** models.

JOHN DEERE

⊕ **CAB** electronic module in the **S700 Series** model.

Wiring diagram configurations in the:

- **PTP** transmission in **T500** and **T600 Series** models.
- **LC2** and **GLM** harvest systems in **S500**, **S600** and **S700 Series** models.
- **ATC** climate control in **S500**, **S600** and **S700 Series** models.



SELF-PROPELLED AND TRAILING IMPLEMENT

FLORY

Wiring diagram configurations in **JOHN DEERE EDC Level 14**, **EDC Level 16** and **EDC Level 23** engine control systems that apply to several models of the brand.

OMC

CATERPILLAR C-3.4B, J1939 engine control system, inducement mode reset in **Aftershock Elevator FE-36**, **Aftershock Elevator SD-36** and **Aftershock Elevator SE-180B** models.

VREDO

AdBlue **EEC3** exhaust gas aftertreatment system, activations of the fuel shut-off valve and of the air shut-off valve in **VT4556**, **VT5536** and **VT7138** models, among others.

