



# **INNOVATIONS 24.2**













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**

### **TRACTOR**

This version includes a new tractor brand: **HATTAT**. Some of the new models in Jaltest are listed below.

#### **BASAK**

5075 / 5095 / 5105 / 5115

#### **HATTAT**

200 Series

300 Series

A Series

**B** Series

C Series

T Series

### HÜRLIMANN

**XL.K Series** 

#### **KUBOTA**

M6U Series

M5002 Series

M6002 Series

#### **NEW HOLLAND**

TS Series













## HARVEST EQUIPMENT

#### **NEW HOLLAND**

CR Series, engine: Tier 5/Stage V

### SELF-PROPELLED AND TRAILING IMPLEMENT

This version includes a new brand of self-propelled and trailing implements: **SGARIBOLDI**.

Some of the new models in Jaltest are listed below.

#### **HOLMER**

Terra Variant 650

#### **SGARIBOLDI**

Combi Series

**Grizzly Series** 

**Gulliver Series** 

Koala Series

**MAV** Series

Titanium Series

# **DIAGNOSTICS AND SYSTEMS**

Overall, there are new technical information and troubleshooting guides (improved to be displayed in **SMART guide** format to reduce repair time and improve decision making) by symptoms and of the most common fault codes in the workshop thanks to the communication channels with clients such as the technical support offered by the project, training, Jaltest Feedback and "Product improvement" option. We encourage you to use this functionality to further extend the coverage in future versions according to your needs.

In addition, new repair SMART guides by fault code in the **EDC MD1 CS069** engine control system of the **FPT** brand, present in several models of tractor and implement brands such as **CNH**, **JOHN DEERE**, **LANDINI**, **MCCORMICK** or **PELLENC**, among others.











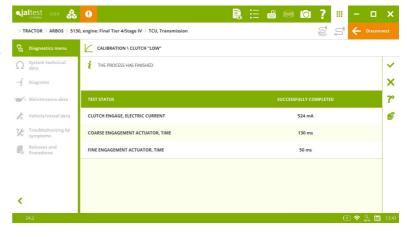


### **TRACTOR**

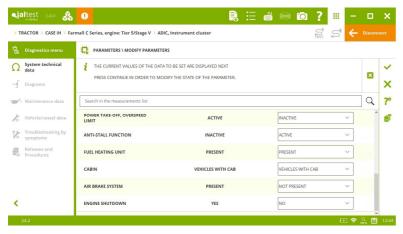
Overall, extended manual diagnostics coverage in several models of different brands such as **CASE iH**, **JOHN DEERE** or **NEW HOLLAND**, among others.

#### **ARBOS**

TCU transmission, actuations and calibrations for 5100, 5115, 5130, 7220, 7240 and 7260 models.



#### **CASE iH**



Powertrain power take-off and SFA suspension control system in the Maxxum MX Series model.

ADIC instrument cluster system, parameter configuration for the Farmall C Series model, engine: Tier 5/Stage V.

FPT EDC MD1 CE101 engine control system, new engine types for Puma Series - 18/19x6 Full Power Shift (Armrest) models, engine: Tier 5/Stage V, Puma Series - 18/19x6 Semi Power Shift, engine: Tier 5/Stage V, among others.







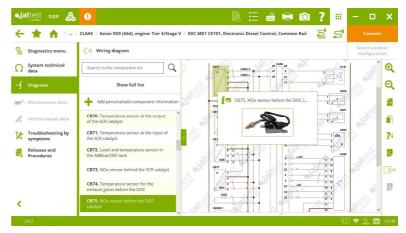






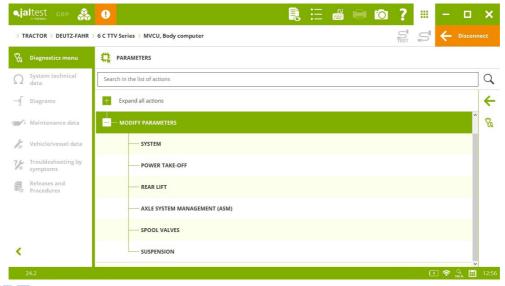
#### **CLAAS**

Wiring diagram configurations in the FPT EDC MD1 CE101 engine control system for the Axion 9X0 (A64) model, engine: Tier 5/Stage V.



#### **DEUTZ-FAHR**

**MVCU** central computer, parameter configuration of the power take-off, the rear lift and the axle management system (ASM) for **5G Series**, **6C** and **6C TTV Series** models.



#### **FENDT**

MAN EDC 17 CV42 engine control system, inducement counter reset and fault code clearance of the exhaust gas aftertreatment system for 1000 Vario Series models, engine: Final Tier 4/Stage IV, 1100 Vario MT Series, engine: Final Tier 4/Stage IV and 1100 Vario MT Series, engine: Tier 5/Stage V.

#### **JOHN DEERE**

- SBJ, SBK, SBL, SBM and SBN hydraulic systems for the 6R Series model that include functions of parameter configuration.
- AIC (MY22) armrest control system for 7R and 9R Series models.
- ATC (MY22) climate control system for 7R and 9R Series models.



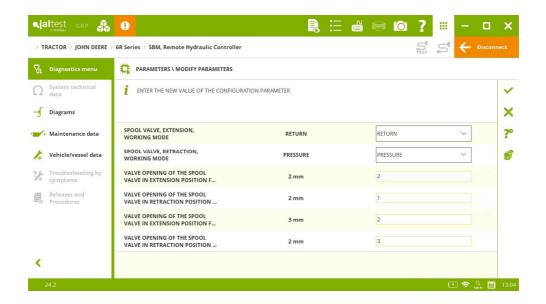










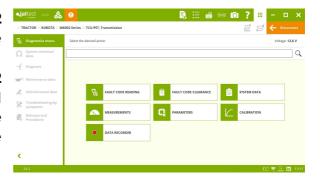


HCU hydraulic system, rear lift calibration for the 5003 E Series model.

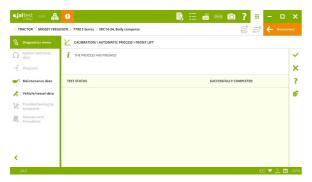
**SFA** suspension system, technical release of the front suspension calibration for the **5R Series** model.

#### **KUBOTA**

- ARU armrest control system for the M6002
  Series model that includes the multifunction lever calibration.
- TCU-PST transmission for the M6002 Series model that includes technical releases of the calibrations of the accelerator pedal, the main clutch and the clutch pressure control solenoid valve.



#### MASSEY FERGUSON



**Autotronic 5 – TECU** system, cab suspension calibration for **6600 and 7600 Series** models.

SRC14-34 central computer, calibrations of the "senstronic" torque sensor and the front lift for 6700 S, 7700 S and 8700 S Series models.











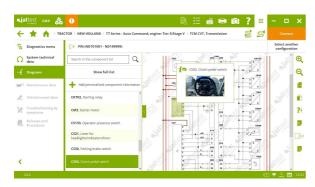


#### **McCORMICK**

FPT EDC MD1 CE101 engine control system, injector reset for X7.6 P6-Drive Series models, engine: Tier 5/Stage V and X7.6 VT-Drive Series, engine: Tier 5/Stage V.



#### **NEW HOLLAND**



- EDC hydraulic system for the TS Series model.
- ⊕ 24x24 and 16x16 transmission systems for the TS Series model.

Wiring diagram configurations of the TCM/CVT transmission for T6 Series - Auto Command Tier 5/Stage V and T7 Series - Auto Command Tier 5/Stage V models.

FPT EDC MD1 CE101 engine control system, new engine types for T7 Series - 18/19x6 Power Command (Armrest) models, engine: Tier 5/Stage V, T7 Series - 18/19x6 Range Command (Armrest), engine: Tier 5/Stage V and T7 Series - Auto Command, engine: Tier 5/Stage V.

#### **STEYR**

Wiring diagram configurations in the **4WD** drive system and the **ADIC** instrument cluster for the **Profi 4115-6145 - CVT Final Tier 4/Stage IV TMR** model.

## HARVEST EQUIPMENT

#### **CASE iH**

Wiring diagram configurations in the SISU EDC 7 UC31 engine control system for the Axial-Flow 7010/8010/9010 Series model.

#### **FENDT**

**MAN EDC 17 Master/Slave CV42** engine control system, checks of the AdBlue/DEF pump, the AdBlue/DEF pressure sensor and the temperature sensor of the oxidation catalyst for the **IDEAL Series** model.













#### **JOHN DEERE**

- PTP transmission in the 7000 Series model.
- CAB electronic module and HMM harvest system in T500 and T600 Series models.

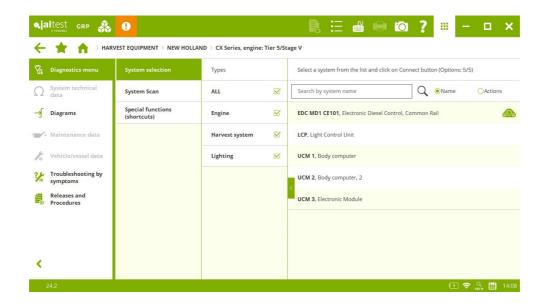
Wiring diagram configurations in the PTP transmission for **\$500**, **\$600** and **\$700 Series** models.

Wiring diagram configurations in the ECU EDC Level 33 engine control system for T500 and T600 Series models, and in ECU EDC Level 9 and ECU EDC Level 22 engine control systems for the 7000 Series model.



#### **NEW HOLLAND**

LCP lighting system in 7000 Series models, engine: Tier 5/Stage V, 8000 Series, engine: Tier 5/Stage V, 9000 Series, engine: Tier 5/Stage V, CR Series, engine: Tier 5/Stage V and CX Series, engine: Tier 5/Stage V.















## SELF-PROPELLED AND TRAILING IMPLEMENT

#### **JOHN DEERE**

New wiring diagrams in the **EDC Yanmar** engine control system in **1575**, **1580**, **8700A**, **9009A** and **Z997R** models, among others.

#### **PELLENC**

**FPT EDC MD1 CS069** engine control system, actuations of the throttle valve, the EGR valve, the AdBlue/DEF system heaters and the warning lamps for the **Buggy Maxi 5000 S** model.

