

LAUNCH

Technical Newsletter May 2010



Software Updates:

- 1. USA FORD Diagnostic Program for X-431 Product Family V37.50.(2010-4-14)**

This version is issued in 8 languages: simplified Chinese, traditional Chinese, English, Spanish, Korean, Portuguese, Arabic and French.
Compared with the previous version, the following contents have been added:
For 2008 models, the 29 systems (DDM, EATC, GEM, PAM, etc) are available with the functions of read DTCs, clear DTCs, read data stream and module information.
The programmable module installation function is now available for ICM (2005 MUSTANG 4.6L) and ABS (2008 Taurus X 3.5L).
- 2. Thailand ISUZU Diagnostic Program for X-431 Product Family V12.50.(2010-4-14)**

This version is issued in English.
Compared with the previous version, the special function and actuation test are available for all systems(2007-2009).
- 3. Standard OBD II &EOBD Diagnostic Program for X-431 Product Family V22.02.(2010-4-13)**

This version is issued in 16 languages: simplified Chinese, English, French, German, traditional Chinese, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Dutch, Greek, Turkish, Korean and Arabic.
Compared with the previous version, the Korean and Italian translation have been revised.
- 4. ROMEO Diagnostic Program for X-431 Product Family V15.00.(2010-4-14)**

This version is issued in simplified Chinese, traditional Chinese, English, Portuguese, French, German, Turkish, Spanish, Italian, Serbian and Korean.
Compared with the previous version, the following contents have been added:
For BRERA and 159 models, the following systems are available:
BOSCH EDC 16C39 CF5/EOBD
Bosch Motronic Injection MeD7.6.1 CF4/EOBD (eng.1.9/2.2)
Instrumentation panel Siemens 2
Air Bag TRW MY 03(2F-2P-2L-2T-2G-I)
Electronic Key TRW (Teg Reader)
ESP TRW Lucas ABS
TRW Lucas ABS
Climate control Delphi (Two/Three-Zone)
Climate control Delphi 2 (Single-Zone)
- 5. Renault Diagnostic Program for X-431 Product Family V37.50.(2010-4-13)**

This version is issued in 16 languages: simplified Chinese, traditional Chinese, English, German, French, Spanish, Turkish, Italian, Polish, Portuguese, Greek, Serbian, Romanian, Korean, Farsi and Arabic.
Compared with the previous version, the following contents have been added:
1. For ESPACE IV, the following systems are available:
ABS, AC, SRS, INJECTION (two modes), PANAL, PARKING BRAKE(three modes), LIGHTING, HANDS FREE KIT
2. For CLIO III, the INJECTION and PAS are available;
3. For LAGUNA II PH2, the LIGHTING is available;
4. For SCENIC II, the PARKING ASSISINJECTION and INJECTION
- 6. PORSCHE Diagnostic Program for X-431 Product Family V17.10.(2010-4-13)**

This version is issued in 9 languages: simplified Chinese, English, traditional Chinese, Spanish, Italian, German, Korean, French and Portuguese.
Compared with the previous version, the following contents have been added:
1. For the Cayenne models before 2004:
for the systems of DME, Tiptronic, SRS, PSM, Air conditioning, Instrument cluster, STEERING COL.

SWITCH, Gateway, KESSY, LEVEL CONTROL, PARKASSISTANT, SEAT MEMORY-DRIVER, Transfer Case, the function of read input signal is available; for the system of MAG. Field Sensor, the functions of read data stream and read input signal are available.

7. MAN Diagnostic Program for Heavy Duty V11.00.(2010-4-14)

This version is issued in English, simplified Chinese and traditional Chinese.

Compared with the previous version, the following 15 systems are available now.

1. The systems below are available with the functions of read system information, read DTCs, clear DTCs, read data stream, freeze frame, etc.

EDC MS6.1 BOSCH,

EDC 7 BOSCH,

EDC 7 MASTER, Bosch,

EDC 7 SLAVE, Bosch,

EDC 7C32 MASTER, Bosch,

EDC 7C32 SLAVE, Bosch,

Gas ME 7, Bosch,

CRT(self-cleaning particle filter),

EBS 2.2 Knorr,

ZF Intarder,

Retarder R115E/R120-3/R133-2 Voith

8. LANDROVER Diagnostic Program for X-431 Product Family V29.70.(2010-4-15)

This version is issued in 11 languages: English, simplified Chinese, traditional Chinese, Spanish, Italian, Portuguese, German, Turkish, French, Korean and Arabic.

Compared with the previous version, the following contents have been added:

1. For Range Rover, twelve systems are available.

2. For Range Rover Sport, two systems are available.

9. LANDROVER Diagnostic Program for X-431 Product Family V29.60.(2010-4-14)

This version is issued in 11 languages: English, simplified Chinese, traditional Chinese, Spanish, Italian, Portuguese, German, Turkish, French, Korean and Arabic.

Compared with the previous version, the following contents have been added:

1. For Discovery III, five systems are available.

2. For Freelander 2, six systems and seventy-eight data streams for BCM are available.

10. Euro Ford Diagnostic Program for X-431 Product Family V29.00 .(2010-4-14)

This version is issued in 11 languages: simplified Chinese, traditional Chinese, English, Spanish, Turkish, Portuguese, German, French, Korean, Greek and Arabic.

Compared with the previous version, the following contents have been added/improved:

1. 187 types are now available for Mondeo.

2. 155 types are now available for Fiesta.

3. 23 types are now available for Fusion.

4. 19 types are now available for Ka.

5. 246 types are now available for Transit.

6. 66 types are now available for GALAXY'S-Max.

7. 42 types are now available for Escort.

11. Diesel Engine Diagnostic Program for Heavy Duty V11.01.(2010-4-14)

This version is issued in simple Chinese and English.

Compared with the previous version, the following contents have been added/improved:

1. For YANGCHAI Wit, the write function on fuel correction code has been added.

2. For CHANGCHAI, the diesel common rail electronic control system and the VE pump electronic control system have been added.

3. For Yuchai Delphi monomer pump engine, one diagnostic mode has been added.

4. For Weichai engine, the BOSCH automatic recognition system has been added.

5. For Yunrui engine, the Wei Fu Jin Ning VE pump system has been added.

6. For XCE engine, the Bosch system has been added.

7. For Shanghai Diesel engine, the QR code and the erase and write functions on electric control parameters have been secured checked.

8. For Yuchai Delphi common rail engine, one data stream mode and the functions of read and write C31 code have been added.

12. Demo Diagnostic Program for X-431 Product Family V12.03.(2010-4-15)

This version is issued in 10 languages: simplified Chinese, English, traditional Chinese, French, Spanish, Korean, Portuguese, Farsi, Japanese and Arabic.

Compared with the previous version, the following contents have been improved:

1. The testing program has been revised.
2. The Japanese translation has been revised.

13. DAF Diagnostic Program for Heavy Duty V10.05 .(2010-4-15)

This version is issued in simplified Chinese, traditional Chinese, English and German.

Compared with the previous version, the data stream function has been optimized.

14. Citroen Diagnostic Program for X-431 Product Family V32.05.(2010-4-12)

This version is issued in 14 languages: simplified Chinese, traditional Chinese, Italian, Spanish, German, English, Polish, French, Greek, Portuguese, Korean, Farsi, Turkish and Arabic.

Compared with the previous version, the following contents have been added/improved:

1. The French program has been updated.
2. The calculation for the coolant temperature sensor (MM4.8.P engine system) has been modified.

15. CHRYSLER Diagnostic Program for X-431 Product Family V23.10.(2010-4-15)

This version is issued in 9 languages: simplified Chinese, English, Spanish, traditional Chinese, French, Portuguese, Korean, German and Arabic.

Compared with the previous version, the German program has been improved.

16. SUZUKI Diagnostic Program for X-431 Product Family V26.11.(2010-4-22)

This version is issued in 13 languages: simplified Chinese, traditional Chinese, English, Japanese, Spanish, Greek, Italian, Portuguese, German, French, Korean, Farsi and Arabic.

Compared with the previous version, the Japanese translation has been revised.

17. SSANGYONG Diagnostic Program for X-431 Product Family V17.00.(2010-4-22)

This version is issued in 10 languages: simplified Chinese, English, traditional Chinese, Spanish, Portuguese, Italian, German, French, Korean and Arabic.

Compared with the previous version, the following contents have been added:

1. For CHAIRMAN model
 - (1) The engine control system has one new subsystem: 3.6 VDO.
 - (2) The communications of ATS(subsystem BTRA, DC 5 AT (T-Tronic)), ABS(subsystem TEVES (ABS / ESP)), SRS(subsystem BOSCH) have been upgraded.
2. For MUSSO model
 - (1) The engine control system (GASOLINE) has ten new subsystems.
 - (2) The communication of ATS (subsystem 16PIN CONN

18. Heavy-Duty OBD Diagnostic Program for X431 Products Family V11.04.(2010-4-22)

This version is issued in simplified Chinese, English, traditional Chinese, German and French.

Compared with the previous version, the following contents have been added/improved:

1. The algorithm errors have been modified for some datastreams. Besides, more datastream items have been added.
2. A large number of DTCs definitions have been added.

19. FIAT Diagnostic Program for X-431 Product Family V28.00.(2010-4-23)

This version is issued in 14 languages: simplified Chinese, traditional Chinese, English, French, German, Turkish, Spanish, Italian, Portuguese, Polish, Greek, Korean, Serbian and Arabic.

Compared with the previous version, the following contents have been added:

1. DOBLO '03
 - 1.9 D - Lucas Epic DEU3F Diesel Injection (CAN)
2. CROMA '05
 - 2.2 16V - ESP TRW lucas ABS
 - 2.2 16V - TRW Lucas ABS
 - Litronic discharge headlamp (left)
 - Litronic discharge headlamp (right)
3. Ulysse '05
 - MARELLI LED PANEL
 - Marelli instrument panel
4. Fiorino '08
 - 1.4 8v / 1.3 Multijet 75cv - TRW Airbag (EP)

20. Benz Diagnostic Program for Heavy Duty Series V13.00.(2010-4-22)

This version is issued in 6 languages: simplified Chinese, traditional Chinese, English, French, Spanish and German.

Compared with the previous version, the following contents have been added:

1. For TRUCK series, the following systems have been added and revised for ACTROS model: FR, INS and MTCO

with the functions of read version information, read DTCs, clear DTCs and read data stream.

2. For Bus series, the following models and systems have been added:

TRAVEGO model with systems: FR drive control system, MTS Modular door control system and ZHE auxiliary heater system

CITARO model

General product updates:

1. Spring air hose of Rolling jack lengthened. (2010-4-20)

The fully-extended length of the spring air hose of rolling jack is modified from 4.5 M to 5.0M. (Code: 104050029).The client reflected that the original hose length is inadequate, so we lengthen it to 5M.

2. Change for Cabinet Drawings. (2010-4-22)

Change for Cabinet Drawings

The products with above improvement are as below :

KWA-300 3D Wheel Aligner, X-631 wheel aligner

3. KWA-300 V4.11.000 English and Chinese Version Issue. (2010-4-22)

Run-out compensation is effective after pushing the vehicle.

Thank you for your attention!

Regards

The LAUNCH Team