

# NEWSLETTER

2025 • XTOOL Nov. Hot Items



# COVERAGE HIGHLIGHTS

## New Coverage Added Bi-directional Tests, Basic and Special Functions

- Toyota
- VW
- SMART
- Mercedes
- Renault

## New Coverage Added Key Programming

- MAZDA
- Subaru
- GM
- Dongfeng Aeolus

## New Coverage Added Battery Pack Detection

- BYD
- Geely
- Chery
- Changan
- NETA
- Xpeng
- SAIC

# BLOCKBUSTER

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## New Coverage Added – Battery Pack Dynamic Internal Resistance Testing Function V7.40

- First Supporting Battery dynamic internal resistance testing capability for 952 battery packs across 53 brands including Zotye, BYD, Geely, Chery, BAIC, Changan, Great Wall, , Xpeng, FAW , Roewe MG, SAIC etc.

## First ever in the industry – DeepWay V5.00

- XTOOL now supports diagnostic capabilities for DeepWay vehicles equipped with BDCU, CBCM, VDCU, FBCM, CDCU, TB0X, SWMFS, TPMS, ITMS, BMS, 0i1Pump, AirPump, DCDC24, DCDC24B, MCUF, MCUR, TCU, TCUF, TCUR, PT0, EPB, EBS, EGSM, FR-L0, FR-B0SCH, TDR-L0, ECAS, ADCU3, EHPS, DMCU.

## MAJOR CAR DIAGNOSTIC TOOLS UPDATE

### VW(Expert) V20.60

- Added programming and parameterization function.

### SAIC GM V17.50

- Added delete functionality for the RDS vehicle series.

### Toyota V15.80

- Added special functions such as AT Code Registration(Fixed Code), Engine Coolant Add Mode, HV/EV Battery Thermal Keep Control Mode Setting, K0 Compensation Code Registration, K0 Compensation Code Reset, K0-WSC Learning Value Registration, K0-WSC Learning Value Reset etc.

### VW V15.80

- Added DPF function for 2013 Volkswagen Passat.
- Added DPF function for 2010 Skoda.

### SMART V19.30

- Added 29 special functions for engines under the new 450 chassis, 2 special functions for ESP, and 7 bi-directional tests for the instrument.

### Mercedes-Benz V24.00

- Added programming and coding functions for 8 ECUs across chassis codes 118, 167, 177, 190, 205, 213, 238, 243, 247, 253, 257, 290, 293, 464, and 465.
- Added VIN writing functionality for older vehicle models from 2006 to 2021.
- Added 164 chassis tailgate learning function.

**Renault** **V12.30**

- New Renault models including Sandero, Logan, Taliant, SM3, Fluence, Megane, and ZOE now feature 34 additional functions. These encompass 244 specialized functions such as filter regeneration, injector code input, brake system bleeding, shock environment reading, valve assembly and valve code reading, and four-valve coding.

**MAJOR KEY PROGRAMMING UPDATE****MAZDA** **V27.05**

- Added engine synchronization and IMMO functions for Mazda3 models post-2020.
- Added IMMO programming function for BT50 models post-2020.
- Added non-smart key programming for Mazda6 and Mazda8.
- Added manual remote programming method for Mazda2, Mazda3, Mazda8, and CX-7.

**SUBARU** **V26.70**

- Added Engine ECU Matching and Instrument Cluster/SCU Matching functions for Brz 2013-2021 and Tribeca Type 2 non-smart Keys.
- Added Engine ECU Matching, Instrument Cluster/SCU Matching, Remote Engine Starter Matching functions for Ascent 2019, Crosstrek 2018-2021, Forester 2019-, Impreza (Impreza) 2017-, Forester New, Liberty 2013-2020, Evoltis, Impreza WRX 2015-2021 New Features non-smart Keys.
- Added Key number reading, engine ECU programming, steering lock programming, remote engine starter programming functions for Brz 2013-2021, Trezia, Tribeca New Smart Key.

**GM** **V28.60**

- Added Buick GL8 Avenir DoIP Protocol Key Programming Function.

**Dongfeng Aeolus** **V26.70**

- Added IMMO programming function for Dongfeng Aeolus L7, SKY EV01, and New Energy EX1.
- Added IMMO programming function for Dongfeng Nano BOX, Nano EX1, and Nano 01.
- Added IMMO programming function for Dongfeng Yipai eπ007 and eπ008 smart keys.

## MAJOR EV DIAGNOSTIC TOOLS UPDATE

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### Battery Factory Battery Packs V7.40

- Added reading fault codes, clearing fault codes, and reading living data, encompassing a total of 28 bi-directional tests for Shanju Upper Computer.
- Added living data reading and bi-directional tests for Ford Upper Computer.

### German-made vehicle battery pack V7.40

- Added SOH detection for BMW, MINI, Volkswagen, Audi, Shanghai Volkswagen, FAW-Volkswagen, SEAT, Skoda, Mercedes-Benz, and SMART vehicles.

### LINGBOX V6.00

- Added ECU infomation reading, codes reading and clearing, living data reading, bi-directional tests and special function for 10 models including EC01 (320V), EC01-E(144V), EC01-E2(144V), EC01-E3(144V), EC01-F(330V), EC02 COCO(144V), F01 type, EC01 2023, EC01 2024 and G30 types.

# FOR MORE INFORMATION CONTACT US

 Shenzhen Xtooltech Intelligent Co., Ltd.

 +86 755 21670995

 [marketing@xtooltech.com](mailto:marketing@xtooltech.com)

 [en.xtooltech.com](http://en.xtooltech.com)

 17&18/F, A2 Building, Creative City, Liuxian Avenue, Nanshan District, Shenzhen, China

