

New for 23.2 – Australian Software Release Highlights

Australian Software

Ford

New Models Added:

- Everest P704 2.0L-DTT and 3.0L-DT (2022): All new next generation Everest supported with 23.2, with both available engines covered and up to 35 systems!
- Focus ST 2.3L-T (2022): New support for facelifted model!
- Ranger P703 2.0L-DT, 2.0L-DTT, 3.0L-DT and 3.0L-TT (2022): The all-new next generation Ranger is included with bundle 23.2! All 4 engine variants, 2 transmissions (6 and 10 speed) and up to a total of 32 systems supported!
- E-Transit electric (2022): All new battery electric model added, with coverage for up to 24 systems!

Model Year Update to 2022:

- Escape, Fiesta, Mustang, Puma, Ranger PXIII, Transit and Transit Custom

Added Functionality for Existing Systems:

- Focus LW 1.6L and 2.0L GDI (2011-15): Powershift Transmission special functions added – Clutch System Test, Reset Keep Alive Memory, Transmission Adaptive Learning and Transmission Adaptive Drive Cycle Instructions

Great Wall Motors/Haval

New Systems Added:

- GWM Cannon Ute 2.0L-DT (2020-22) and Haval Jolion 1.5L-T (2021-22): TPMS – code functions and data
- Haval H6 2.0L-T (2021-22): Service Interval Reset

Hino

Model Year Update to 2022:

- 300 and 500

Honda

3 All New Models Added:

- Coverage highlights for the new bundle 23.2 Honda models include ABS Sensor Calibration, Brake Pad Maintenance Mode, Service Interval Reset and engine special functions such as Crankshaft Position Learning
 - Civic FL1 1.5L-T (2022): Up to 16 systems supported!
 - HR-V RV3 1.5L (2022): Up to 15 systems supported!
 - HR-V RV5 1.5L Hybrid (2022): Up to 20 new systems!

Model Year Update to 2022:

- Accord and CR-V

Hyundai

New Model Added:

- i20 N 1.6L-T (2022): All new N model added with support for up to 20 systems! Highlights include Service Interval Reset functionality and special function support for Engine, ABS and Electric Power Steering systems!

Isuzu

New Models and Systems Added:

- D-Max 1.9L-DT (2022): Support for new base model added with 23.2. Engine coverage includes functional tests and special functions such as DPF Regeneration, Small Fuel Injection Quantity Clear and various system resets!
- N Series 3.0L-DT and 5.2L-DT (2022): Coverage added for new updated 2022 models. Includes 2 new systems:
 - Auto Light – code functions, data and functional tests
 - Mimamori – code functions, data and special functions
- F Series 5.2L-DT and 7.8L-DT (2022): Coverage added for new updated 2022 models. Includes 4 new systems :
 - Camera (VAT) – data support
 - Mimamori – code functions, data and special functions
 - Radar (VAT) – data support
 - View Assist Technology (VAT) – code functions and data

Model Year Update to 2022:

- D-Max and MU-X

Kia

New Models Added:

- EV6 electric 2WD/AWD (2022): All new full electric model added, with up to 46 systems supported! Highlights include special function support such as calibrations and resets, for systems including ABS, Battery Management System, Motor Control and Front Seat modules!
- Niro DE 1.6L Hybrid, 1.6L Hybrid PHEV and EV (2021-22): New Niro DE model support added, covering all available powertrain options. Special function support includes calibrations and resets for systems including ABS, Battery Management System, Electric Power Steering and Hybrid Electric Control Unit!
- Sportage NQ5 1.6L-T, 2.0L and 2.0L-DT (2022): All new model now supported with bundle 23.2. Up to 32 systems with coverage highlights including Brake Pad Maintenance Mode and Transmission special functions
- Sorento MQ4 1.6L-T Hybrid PHEV (2022): New Hybrid PHEV support included with 23.2 with up to 40 systems!
- Stinger CK 2.0L-T and 3.3L-TT (2022): Facelifted model

LDV

New Models Added:

- T60 Max SK8C 2.0L-DTT (2022): New updated model added with up to 21 systems, inc. service interval reset!
- G10+ 2.0L-T and 2.0L-DT (2022): Up to 18 systems supported for this new model with 23.2!

Model Year Update to 2022:

- D90, Deliver 9, G10, T60 and V80

Mazda

Auto ID:

- New Auto ID support added for most popular Mazda models from 2010 to 2023!

Added Functionality for Existing Systems:

- New ADAS special function support added for CX-5:
 - Radar Cruise / Smart Brake – Radar Aiming (KE/KF)
 - Blind Spot Monitor Left + Right – Radar Aiming (KE/KF)
 - 360° View Monitor Camera – Camera Aiming (KF)
 - Forward Sensing Camera – Camera Calibration (KE)
- Key Programming support added for popular models! Includes vehicle specific functions such as Key Erase and Program, Remote Programming and Parameter Reset.
 - BT-50 UP (2011-16)
 - CX-9 TB (2007-16)
 - Mazda 6 GH (2009-12)

Mitsubishi

New Models Added:

- Eclipse Cross 2.4L PHEV (2021-22): New Plug-in Hybrid model support added, with extensive vehicle coverage for up to 32 systems!
- Outlander ZM 2.5L (2022): The new generation model Outlander added with 23.2, with 8 all new systems!

Model Year Update to 2022:

- ASX, Eclipse Cross, Express, Mirage, Pajero, Pajero Sport and Triton

Added Functionality for Existing Systems:

- Pajero NT 3.8L (2009-11): Immobiliser special function - Key Fob Registration

Nissan

New Model Added:

- Z 34 3.0L-TT (2022): Coverage for the new model twin-turbo Z added with 23.2, with up to 20 systems supported! Includes new TPMS and Electric Power Steering systems! Engine supports special functions such as Neutral Position Learn, Engine Coolant Bypass Valve (for coolant bleeding), Wastegate Actuator Learn and Idle Air Volume Learn

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New for 23.2 – Australian Software Release Highlights

Australian Software (continued)

Nissan (continued)

Model Year Update to 2022:

- Juke, Leaf, Navara, Patrol and X-Trail (T32)

New Systems Added:

- Dualis J10 1.6L-DT (2013-14): Energy Management Control Module – code functions, data and special functions
- Patrol Y62 (2012-19): New systems support added:
 - Accelerator Pedal Position Actuator – codes and data
 - Laser / Radar – codes, data and special function
 - Side Radar Rear Left + Right – code functions, data and functional tests
- X-Trail T32 (2022): Sonar – code functions, data and special functions – Volume Setting and Trailer Hitch Adjust

Added Functionality for Existing Systems:

- Dualis J10 1.6L-DT (2013-14): Engine special functions added, including DPF Regeneration, Injector Programming and many system reset functions!

Subaru

New Models Added:

- BRZ ZD8 2.4L (2022): All new model added with up to 27 systems included! Highlights include support for Brake Pad Maintenance Mode and TPMS ID Registration!
- WRX VB Sedan/VN Sportswagon 2.4L-T (2022): All new model added with support for up to 30 systems! ABS system coverage includes special function support for Brake Pad Maintenance Mode and various system resets. TPMS supports ID Registration!

Model Year Update to 2022:

- Forester, Impreza, Outback and XV

New Systems Added:

- Outback BT 2.5L (2021-22): New systems for 23.2:
 - Front Relay Control Module – code functions and data
 - Headlight / Foglight – code functions and data
 - Power Window Left Rear + Right Rear – code functions, data and functional tests
 - Steering Angle Sensor – code functions
 - Subaru Rear Vehicle Detection Left + Right – code functions, data and functional tests

Toyota

New Model Added:

- GR86 2.4L (2022): All new model added for 23.2 with up to 22 systems included!

New Systems Added:

- Land Cruiser 300 3.3L-DT (2021-22): New systems added:
 - Four Wheel Drive – code functions and data
 - Steering Actuator – codes, data and special functions

Added Functionality for Existing Systems:

- Camry (2021-22): New content for 2 systems:
 - Front Radar Sensor – additional special functions
 - Front Recognition Camera special function added – Transition to Online Axis Alignment Mode
- Corolla 120 1.8L 1ZZ-FE (2000-06): Enhanced coverage:
 - Engine – functional tests, Check Mode and Reset Memory
 - Transmission – functional tests and Reset Memory
- Land Cruiser 300 3.3L-DT (2021-22): Transmission – new functional tests for Solenoid Activation (SC1 and SR). A/T Code Registration (Fixed Code) special function added.
- Kluger Hybrid (2021 – 22): Enhanced system coverage:
 - ABS special function – ECB Utility
 - Brake Booster - additional functional tests for ECB Main Relay and ECB Solenoid
 - Front Radar Sensor – additional special functions
 - Front Recognition Camera – additional special functions
- RAV4 (2019-22) Power Back Door DTC freeze frame data

Toyota (continued)

Added Functionality for Existing Systems (continued):

- Yaris Hybrid (2021-22): Enhanced system coverage:
 - Engine – additional functional tests and special functions
 - Air Conditioning – additional functional tests added
 - HV Battery – special functions
 - Power Integration No.1 – special function added
 - Power Source Control - special function added
- Yaris Cross Hybrid (2021-22): Enhanced system coverage:
 - ABS – Brake System and Brake Line Air Bleeding tests
 - Air Conditioning - DTC freeze frame data
 - Telematics – enhanced live data

USA Software: Most OEM's Updated

Chrysler/Dodge/Jeep/Ram (to 2023) Ford (to 2023)
GM (to 2023) US Asian Software (to 2023)

European Software: Most OEM's Updated

Alfa Romeo (to 2023)	Audi (to 2023)	BMW (to 2023)
Citroen (to 2023)	Fiat (to 2023)	Ford Euro (to 2023)
Iveco (to 2023)	Jaguar** (to 2023)	Land Rover** (to 2023)
Mercedes (to 2023)	MG (to 2023)	Mini (to 2023)
Peugeot (to 2023)	Porsche (to 2023)	Renault (to 2023)
Skoda (to 2023)	VW (to 2023)	Volvo** (to 2023)

Motorcycle*

Motorcycle software included for Solus Legend, Solus Edge, Modis Edge, Triton D8/D10 and Zeus platforms!

Harley Davidson Motorcycles (to 2023)
BMW (to 2022) Ducati (to 2022) Honda (to 2022)
Indian (to 2022) Kawasaki (to 2022) Suzuki (to 2022)
Victory (to 2017) Yamaha (to 2022)

Component Test Meter

- Australian, European, US Domestic and Imports updated!
- 6 Australian CTM makes receive new content in 23.2!
- New 2022 model year coverage for Hyundai, Isuzu, Mazda, Subaru and Toyota!
- A total of 75,339 new Australian CTM tests, increasing the total available CTM coverage by over 8.2%!
- A total of 13,014 new Engine tests for popular models across 6 Australian CTM makes!
- Hyundai, Isuzu, Mazda, Subaru and Toyota ABS system tests added with 3,732 new ABS tests in total!
- New Australian Transmission CTM coverage is added for Holden, Hyundai, Isuzu, Mazda and Subaru this bundle, with an overall increase of 56,326 tests and 64.64%!
- New Body Electrical tests added for Hyundai and Isuzu!

Fast-Track[®] Intelligent Diagnostics (Triton and Zeus)

- **Huge Fast-Track[®] Intelligent Diagnostics update for Australian models, with support for more PIDS, functional tests and component tests added for many makes and models!**

*Requires additional hardware for Harley Davidson, sold separately
*All motorcycle coverage additional to Harley Davidson is not supported with Ethos Edge or Verus Edge. Platforms that support Motorcycle coverage will require make specific hardware purchases (sold separately)
**Requires DA-4EA data cable EAX0072L17A (Ethos/Solus/Modis/TritonD8) or Compact Scan Module SM7/SM9 EAK0355L10B (Verus Edge/Zeus) for some models (Volvo 2016+, Land Rover 2018+, Jaguar 2019+), sold separately