

Australian 14.2 Software Release Details

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Australian Manufacturers New for 14.2

Quick Stats for Australian 14.2 Software:

New for 14.2 (from 13.4):

- ***Over 790 NEW, EXPANDED or ENHANCED Australian System Selections for 14.2!!***
- ***2013 Model Year Coverage for 14 manufacturers in Australian software***
- ***9 Australian manufacturers receive updated content in 14.2!***
- ***Over 37,100 New & Enhanced Codes, Tests, Tips and Data PID's***
- ***67 New Australian Models and 44 existing models extended to 2013!***
- ***More than 33 Diesel engine models (all new or extended) in the Australian database receive Special Functions such as Injector Programming or DPF Regeneration!***
- ***27 New models are added to Australian CTM database!***

Ford

- **New Models Added:**

- **Ecosport 1.0L-T EcoBoost & 1.5L (2013):**
 - Engine, Transmission, ABS & Airbag
- **Falcon FG Sedan & Ute 4.0L EcoLPi (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Instrument Cluster Module, A/C (HIM), Front Control/Display Interface Module, Audio Control Module & Park Assist Module
 - *Dedicated LPG Liquid Phase Gas Injection support*
- **Fiesta WT 1.4L & 1.6L-DT (2011-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Instrument Cluster Module, Electric Power Steering, Front Control/Display Interface Module & Audio Control Module
- **Focus LW 1.6L, 2.0L GDI, 2.0L-DT & 2.0L-T (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Instrument Cluster Module, HVAC, Electric Power Steering, Front Control/Display Interface Module, Front Driver & Passenger Door Modules & Audio Control Module
- **Kuga 1.6L-T EcoBoost & 2.0L-DT (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Electric Power Steering, Radar Cruise, Front Control/Display Interface Module, Front Driver & Passenger Door Modules, Front Distance Sensing Module, Image Processing Module A, Side Object Detection Left + Right & Park Assist Module
- **Kuga 2.5L-T (2012):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Electric Power Steering, Parking Aid Module & All Wheel Drive
- **Mondeo MC 2.0L-T EcoBoost, 2.0L-DT & 2.3L (2009-13):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Instrument Cluster Module & Parking Aid Module
- **Mondeo MB 2.0L-DT, 2.3L & 2.5L (2009-2010):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Instrument Cluster Module & Parking Aid Module

New Ford Fiesta WT, Focus LW, Kuga & Mondeo Diesel Engine Support includes Special Functions:

- *DPF Static Regeneration*
- *Injector Programming*
- *System resets such as DPF, EGR & Injector Learned values*

- **Models Updated to 2013:**

- **Falcon FG, Falcon FG Ute, Ranger PX & Territory SZ**

Ford (continued)

• New Systems Added:

- **Fiesta WS 1.6L-DT (2008-2010):**
 - Transmission
 - Electric Power Steering
 - Front Control/Display Interface Module
- **Fiesta WT 1.6L (2011-2013):**
 - Audio Control Module
 - Electric Power Steering
 - Front Control/Display Interface Module

Fiesta WS & WT Electric Power Steering support includes Special Functions such as Steering Angle Sensor Calibration, configuration & reset tests.

• Added Functionality for Existing Systems:

- **Falcon FG 2.0L-T EcoBoost, 4.0L & 4.0L-T**
 - ABS Calibration functional tests >>
 - *Steering Angle Sensor*
 - *Lateral Acceleration Sensor*
 - *Longitudinal Acceleration Sensor*
- **Fiesta WS 1.6L-DT (2008-2010):**
 - Diesel Engine Special Functions including:
 - *DPF Static Regeneration*
 - *Injector Programming*
 - *System resets such as DPF, EGT & Fuel Metering*
- **Mondeo MA 2.0L-DT (2007-2008):**
 - Diesel Engine Special Functions including:
 - *DPF Static Regeneration*
 - *System resets such as DPF, EGR & Fuel Metering*
- **Ranger PJ 2.5L-DT & 3.0L-DT (2006-2009):**
 - Diesel Injector Programming
- **Ranger PX 3.2L-DT (2011-2013):**
 - Enhanced Engine Live Data – Includes cylinder contribution data PIDS
- **Territory SZ 2.7L-DT (2011-2013):**
 - Diesel Engine Special Functions including
 - *Injection Pump & other System Resets*
- **Territory SZ 2.7L-DT & 4.0L (2012-2013):**
 - ABS Calibration functional tests >>
 - *Steering Angle Sensor*
 - *Lateral Acceleration Sensor*
 - *Longitudinal Acceleration Sensor*

Hino

- **Models Updated to 2013:**
 - 300 4.0L-DT (Eu5)
 - 500 6.4L-DT & 7.7L-DT (Eu5)
- **New Systems Added:**
 - 500 4.7L-DT & 7.7L-DT (2008-2010):
 - ABS Codes & Data
 - 500 6.4L-DT (2011-2013):
 - ABS Codes, Data & Functional Tests
 - 500 6.4L-DT (2011 - 2013):
 - Airbag

Holden

- **Added Functionality for Existing Systems:**
 - The Program Additional Transponder Keys module setup function is now supported for the following models>>
 - Commodore VE & Ute Series 1 & 2
 - 3.0L SIDI
 - 3.6L (inc. SIDI)
 - 6.0L
 - Statesman/Caprice WM Series 1 & 2
 - 3.0L SIDI
 - 3.6L (inc. SIDI)
 - 6.0L

This function allows a new transponder key to be programmed to keys already stored in the vehicle security system, allowing the vehicle to be started. This test requires a minimum of 2 pre-programmed keys to be present at the time of programming any additional keys to the vehicle.

Honda

• **New Models Added:**

- **Accord 2.4L & 3.5L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows, Wiper & Auto Light Levelling
- **Accord Euro 2.4L (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows, Power Seat/Mirror & Wiper
- **Civic Hatch 1.6L-DT (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows & Wiper
- **Civic Diesel Engine coverage includes Special Functions:**
 - *DPF Regeneration*
 - *Injector Programming*
 - *System Resets*
- **Civic Sedan & Hatch 1.8L (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows & Wiper
- **Civic Hybrid 1.3L-H (2012-2013):**
 - Engine, Transmission, ABS, Airbag & Integrated Motor Assist
- **CR-V RM 2.0L & 2.4L (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows & Wiper
- **CR-Z 1.5L-H (2011-2013):**
 - Engine, Transmission, ABS, Airbag, Integrated Motor Assist, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting & Wiper
- **Insight 1.3L-H (2010-2013):**
 - Engine, Transmission, ABS, Airbag, Integrated Motor Assist, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting & Wiper
- **Jazz 1.3L & 1.5L (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Electric Power Steering, Security, Keyless Transmitter, Door Locks, Lighting & Wiper
- **Odyssey 2.4L (2009-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows, Wiper & Auto Light Levelling

Honda (continued)

- **New Models Added (continued):**

- **Legend 3.7L (2008-2013):**

- Engine, Transmission, ABS, Airbag, Body Control, Gauges, HVAC, Security, Keyless Transmitter, Door Locks, Lighting, Power Windows, Power Seat/Mirror, Wiper, Hands Free Link, Honda Information Platform, Adaptive Front Lighting & All Wheel Drive

- **Models Updated to 2013:**

- City

- **New Systems Added:**

- **City 1.5L (2009-2013):**

- Body Control
 - Gauges
 - HVAC
 - Electric Power Steering
 - Security
 - Keyless Transmitter
 - Door Locks
 - Lighting
 - Wiper

16 New or upgraded Honda models in the 14.2 Upgrade!

Isuzu

- **New Models Added:**

- **D-Max 3.0L-DT (2012-2013)**

- Engine & ABS

New D-Max Engine Coverage includes Functional Tests & Special Functions:

- *Actuator Controls*
- *Individual Cylinder Fuel Cut*
- *Injector Programming*
- *Fuel Supply Pump Learn Reset*
- *Injector Quantity Trim*

New D-Max ABS System Coverage Supports:

- *Output Controls*
- *Steering Angle Sensor Reset*

Isuzu (continued)

- **Models Updated to 2013:**
 - **F Series 5.2L-DT & 7.8L-DT Eu5**
 - **N Series 3.0L-DT & 5.2L-DT Eu5**

- **New Systems Added:**
 - **F Series 5.2L-DT & 7.8L-DT Eu4 (2007-2010):**
 - Automated Manual Transmission
 - ABS
 - **F Series 5.2L-DT & 7.8L-DT Eu5 (2010-2013)**
 - Automated Manual Transmission
 - ABS
 - **N Series 3.0L-DT & 5.2L-DT Eu4 (2007 – 2010):**
 - Automated Manual Transmission
 - ABS
 - **N Series 3.0L-DT & 5.2L-DT Eu4 (2010 – 2013):**
 - Automated Manual Transmission
 - ABS

- **Added Functionality for Existing Systems:**
 - **D-Max 3.0L-DT Transtron ECU (2008-2012):**
 - Engine Functional Tests
 - *Actuator Controls*
 - *Individual Cylinder Fuel Cut*
 - Engine Special Functions:
 - *Injector Programming*
 - *Fuel Supply Pump Learn Reset*
 - *Injector Quantity Trim*

All previously supported Isuzu Australia models receive new systems or additional content in the 14.2 Update!

Mitsubishi

• New Models Added:

○ **ASX XB 2WD/4WD 1.8L-DT, 2.0L & 2.2L-DT (2013):**

- Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Electric Power Steering, Cruise-Control, Immobiliser, One-Touch Start/Stop, Rain Light Sensor, Power Windows, Sunroof, Audio, Audio-NAV, Adaptive Front Lighting, Corner Sensor/Back Sensor & All Wheel Drive

Diesel ASX Engine Support features:

- *Actuator tests including Individual Cylinder Cut*
- *DPF Regeneration*
- *Injector Programming*
- *Small Injector Quantity Learning*

Meter Support for All ASX XB models includes Service Reminder Reset

○ **Challenger PB 2.5L-DT (2013):**

- Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Immobiliser, Rain Light sensor & Power Windows

Challenger PB Engine Special Function support features:

- *Actuator tests including Individual Cylinder Cut*
- *Injector Programming*
- *Small Injector Quantity Learning*
- *Supply Pump Exchange Service Learning*

○ **Lancer CJ 2.4L (2013):**

- Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Cruise-Control, Immobiliser, Rain Light Sensor, Power Windows, Sunroof, Audio, Audio NAV, Adaptive Front Lighting & Corner Sensor/Back Sensor

○ **Lancer CJ Evolution 2.0L-T (2009-13):**

- Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Cruise-Control, Shift Lever, Immobiliser, Rain Light Sensor, Power Windows, Sunroof, Audio, Audio NAV, Active Centre Differential & Adaptive Front Lighting

○ **Lancer CJ Ralliart 2.0L-T (2008-13):**

- Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Cruise-Control, Shift Lever, Immobiliser, Rain Light Sensor, Power Windows, Sunroof, Audio, Audio NAV, Active Centre Differential & Adaptive Front Lighting

Lancer Evolution & Ralliart coverage key features:

- *Twin Clutch Sport Shift Transmission coverage*
- *Active Centre Differential*
 - *Codes*
 - *Data*
 - *Special Functions:*
 - *Air Bleeding*
 - *Sensor Calibration*
 - *Actuator Test*

Mitsubishi (continued)

• New Models Added (continued):

- **Mirage LA 1.2L (2013):**
 - Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Electric Power Steering, Immobiliser & One Touch Stop/Start
- **Outlander ZJ 2.0L, 2.2L-DT & 2.4L (2013):**
 - Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, HVAC, Cruise-Control, Immobiliser, Rain Light Sensor, Power Windows, Sunroof, Audio, Audio-NAV, Adaptive Front Lighting, Corner Sensor/Back Sensor & All Wheel Drive
- **Pajero NW 3.8L (2012-13):**
 - Engine, Transmission, ABS, Airbag, Electronic Time & Alarm Control, Meter, Display, HVAC, Cruise-Control, Immobiliser, Rain Light Sensor, All Wheel Drive & Gateway

• Models Updated to 2013:

- **Express SJ, Lancer CJ, Pajero NW & Triton MN**

• New Systems Added:

- **Lancer CJ 2.0L (2013):**
 - Immobiliser
 - Rain Light Sensor
 - Sunroof
 - Audio
 - Audio NAV
- **Outlander ZH 3.0L (2011-2012):**
 - Sunroof
 - Audio
 - Corner sensor/Back Sensor
 - AWD
- **Pajero NW 3.2L-DT (2013):**
 - Air Conditioner
 - Display
 - Electronic Time & Alarm Control
 - Gateway
 - Immobiliser
 - Meter
 - Rain Light Sensor
 - Super Select 4WD

Mitsubishi (continued)

• **New Systems Added (continued):**

- **Triton MN 2.4L (2010-2013):**
 - ABS
 - Electronic Time & Alarm Control
 - Immobiliser

- **Triton MN 2.5L-DT (2010-2013):**
 - 5 Speed Automatic Transmissions now supported
 - ABS with Stability Control
 - *Includes Sensor Calibration & Steering Angle Sensor Calibration*
 - Air Conditioner
 - Display
 - Electronic Time & Alarm Control
 - Immobiliser
 - Power Windows
 - Rain Light Sensor

• **Added Functionality for Existing Systems:**

- **ASX 2WD/4WD 1.8L-DT (2012-2013) & 2.0L (2010-2013):**
 - ABS Special Functions
 - *Sensor Calibration*

- **Outlander ZH 4WD 2.4L & 3.0L (2011-2013):**
 - ABS Special Functions
 - *Sensor Calibration*

- **Lancer CJ 2.0L (2013):**
 - Engine Special Functions
 - *Battery Current Sensor Calibration*
 - *Learned Value Reset*
 - *Provisional DTC's*

- **Pajero NW 3.2L-DT (2013):**
 - Meter>>
 - *Service Interval Reset*

- **Triton MN 2.4L (2012-2013):**
 - Engine Special Functions
 - *Learned Value Reset*
 - *Provisional DTC's*

Nissan

- **New Models Added:**

- **Almera N17 1.5L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, Electronic Power Steering & Intelligent Power Distribution Module
- **Altima L33 2.5L & 3.5L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, HVAC, Multi Audio Visual & Intelligent Power Distribution Module
- **Dualis J10 Series 3 1.6L-DT (2013):**
 - Engine, ABS, Airbag, Body Control Module, Meter, Electronic Power Steering & Intelligent Power Distribution Module
- **Dualis J10 Series 3 2.0L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, Electronic Power Steering, Intelligent Power Distribution Module, Intelligent Key & 4WD
- **Juke F15 1.6L & 1.6L-DIGT (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, HVAC, Electronic Power Steering & Intelligent Power Distribution Module
- **Leaf ZE0 (2012-13):**
 - Electric Vehicle System, ABS, Airbag, Body Control Module, Electronic Power Steering, Meter & Intelligent Power Distribution Module
- **Pathfinder R52 3.5L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, HVAC, MAV, Intelligent Power Distribution Module & Tyre Pressure Monitor
- **Patrol Y62 5.6L (2012-13):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, HVAC, MAV, Intelligent Power Distribution Module, Lane Departure, Intelligent Cruise & 4WD
- **Pulsar C12 1.6L-DIGT & 1.8L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, HVAC, Electronic Power Steering & Intelligent Power Distribution Module
- **Pulsar Sedan B17 1.8L (2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Meter, HVAC, Electronic Power Steering & Intelligent Power Distribution Module

Nissan (continued)

- **Models Updated to 2013:**

- **370Z Z33, Maxima J32, Micra K13, Murano Z51, Navara D22, Navara D40, Pathfinder R51, Patrol Y61 & X-Trail T31**

- **New Systems Added:**

- **370Z Z33 3.7L (2009-2013)**
 - HVAC
 - Meter
 - Multi-Audio Visual
- **Dualis J10 Series 1 2.0L(2007-2009):**
 - Electronic Power Steering
 - 4 Wheel Drive
 - Intelligent Key
 - Intelligent Power Distribution Module
 - Meter
- **Dualis J10 Series 2/3 2.0L (2010-2013):**
 - Electronic Power Steering
 - 4 Wheel Drive
 - Intelligent Key
 - Meter
- **Maxima J31 3.5L (2006-2009):**
 - Body Control Module
 - Intelligent Key
 - Unified Meter & A/C
- **Maxima J32 2.5L & 3.5L (2009-2013):**
 - HVAC
 - Multi-Audio Visual
- **Micra K13 1.2L & 1.5L (2011-2013):**
 - Electronic Power Steering
- **Murano Z50 3.5L (2005-2009):**
 - Body Control Module
 - Intelligent Power Distribution Module
 - Unified Meter & A/C
- **Murano Z51 3.5L (2009-2013):**
 - 4 Wheel Drive
 - HVAC
 - Multi Audio Visual
- **Navara D40 2.5L-DT & 3.0L-DT (2010-2013)**
 - A/C (Non Sat-Nav models)

Nissan (continued)

- **New Systems Added (continued):**
 - **Pathfinder R51 2.5L-DT (2011-2013)**
 - All Mode 4 Wheel Drive
 - Intelligent Key
 - A/C - Non Sat-Nav models & Sat-Nav models
 - Multi-Audio Visual
 - **Pathfinder R51 3.0L-DT (2011-2013):**
 - All Mode 4 Wheel Drive
 - Intelligent Key
 - HVAC (2013)
 - **Pathfinder R51 4.0L (2005-2010):**
 - Intelligent Power Distribution Module (2008>)
 - Meter (2008>)
 - A/C (Non Sat-Nav models)
 - **Stagea M35 3.5L (Used Import 2004-2007):**
 - Body Control Module
 - **Tiida C11 1.8L (2005-2012):**
 - Body Control Module
 - Meter (2005-2007)
 - Electronic Power Steering
 - Intelligent Power Distribution Module (2005-2007)
 - **X-Trail T31 2.0L (2010-2013):**
 - Electronic Power Steering
 - **X-Trail T31 2.0L-DT & 2.5L (2007-2013):**
 - Electronic Power Steering
 - Intelligent Key
- **Added Functionality for Existing Systems:**
 - **Body Control Module – Enhanced support for existing coverage**
 - **New Sub System menu's**
 - **Enhanced Codes, Data & Functional Tests**
 - **More model variations supported**
 - Micra K13
 - X-Trail T31
 - **Micra K13 1.2L & 1.5L (2011-2013):**
 - Automatic Transmission
 - Enhanced Codes and Data
 - Special Functions:
 - *Erase Calibration Data*
 - *Erase Learning Value*
 - *Erase Memory Data*

Nissan (continued)

- **Added Functionality for Existing Systems:**
 - **Navara D40 2.5L-DT YD25DTTi-Non 140KW (2010-2013):**
 - Engine:
 - Enhanced Codes and Data
 - Special Functions:
 - *DPF Service Regeneration & Data Clear*
 - *Injector Programming*
 - *Reset & Learning functions*
 - **Navara D40 & Pathfinder R51 2.5L-DT YD25DTTi 140KW (2010-2013):**
 - Engine:
 - Enhanced Codes and Data
 - Actuator Tests
 - Special Functions:
 - *Injector Programming*
 - *Reset & Learning functions*
 - *Fuel Injection Quantity Learn*
 - **Navara D40 & Pathfinder R51 3.0L-DT V9X (2011-2013):**
 - Enhanced Codes and Data
 - Actuator Tests
 - Special Functions:
 - *Injector Programming*
 - *Reset & Learning functions*
 - *Zero Fuel Calibration*
 - **Patrol Y61 3.0L-DT ZD30DDTi (2007-2013):**
 - Engine:
 - Enhanced Codes and Data
 - Actuator Tests
 - Special Functions:
 - *EGR Valve Learn Clear*
 - *Injector Programming*
 - *Throttle Position Learn Clear*
 - **X-Trail T31 2.0L-DT M9R (2007-2013):**
 - Engine:
 - Enhanced Codes and Data
 - Actuator Tests
 - Special Functions including:
 - *DPF Service Regeneration & Data Clear*
 - *Injector Programming*
 - *Reset & Learning functions*
 - *Zero Fuel Calibration*

Nissan (continued)

- **Added Functionality for Existing Systems:**
 - **Petrol Engine Special Functions**
 - New Petrol Engine Special Function support added for 14.2 including:
 - Accelerator Pedal Position Learn
 - Clear Self Learn/Self Learning Control
 - ECU PN ID
 - Exhaust V/T Control Learn
 - Fuel Pressure Release
 - Idle Air Volume Learn
 - Target Ignition Timing Adjust
 - Throttle Valve Closed Position Learn
 - VVEL Position Sensor Adjust Preparation
 - **The following models receive new Petrol Engine Special Functions (supported functions will vary between models & variants):**
 - 350Z Z33 3.5L (2002-2009)
 - Almera N17 1.5L (2013)
 - Altima L33 2.5L & 3.5L (2013)
 - Dualis J10 2.0L (2013)
 - Dualis J10 2.0L (2007-2013)
 - Juke F15 1.6L & 1.6L-DIGT (2013)
 - Maxima J31 3.5L (2003-2009)
 - Maxima J32 2.5L & 3.5L (2009-2013)
 - Micra K13 1.2L & 1.5L (2011-2013)
 - Murano Z50 3.5L (2005-2009)
 - Murano Z51 3.5L (2009-2013)
 - Patrol Y62 5.6L (2012-2013)
 - Pulsar Hatch C12 1.6L-DIGT & 1.8L (2013)
 - Pulsar Sedan B17 1.8L (2013)
 - X-Trail T30 2.5L (2001-2007)
 - X-Trail T31 2.0L (2010-2013)
 - Tiida C11 1.8L (2005-2012)

Nissan 14.2 Summary:

- **13 New Models and Variants.**
- **A total of 27 models are supported for the 2013 model year!**
- **New Diesel Special Functions added for 7 models & 5 engine families!**
- **20 Existing models receive NEW systems**
- **Over 130 new, expanded or updated AUS Nissan systems for 14.2!**

Subaru

- **New Models Added:**

- **BRZ 2.0L (2012-2013):**
 - Engine, Transmission, ABS, Airbag, Body Control Module, Instrument Panel Cluster, Electric Power Steering & Cruise Control
- **Forester Series 4 2.0L, 2.0L-DT, 2.0L-T & 2.5L (2013):**
 - Engine, Transmission, ABS & Airbag
- **Impreza G4 2.0L (2012-2013):**
 - Engine, Transmission, ABS & Airbag
- **Outback 2.0L-DT (2009-2013):**
 - Engine, Transmission, ABS, Airbag & Electric Parking Brake
- **XV 2.0L (2013):**
 - Engine, Transmission, ABS & Airbag

- **Models Updated to 2013:**

- **Exiga, Impreza G3 WRX, Liberty, Outback & Tribeca**

- **New Systems Added:**

- **Electric Parking Brake**
 - Liberty 5th GEN 2.5L, 2.5L-T & 3.6L (2009-2013)
 - Codes & Data
 - Special Functions:
 - *Break-in Parking Brake Drive Mode*
 - *Force Sensor Calibration*
 - *Parameter Initialisation*
 - *Parking Brake Removal Mode*
 - Outback 5th GEN 2.0L-DT, 2.5L & 3.6L (2009-2013)
 - Codes & Data
 - Special Functions:
 - *Break-in Parking Brake Drive Mode*
 - *Clutch Engagement Point Setting*
 - *Clutch Sensor Calibration*
 - *Force Sensor Calibration*
 - *Parameter Initialisation*
 - *Parking Brake Removal Mode*

Subaru (continued)

- **Added Functionality for Existing Systems:**

- **Subaru Petrol Engine Functional Tests**

- Added for most petrol engine variants from the 2010 model year.
 - Exiga
 - Forester Series 3
 - Forester Series 4
 - Impreza G3
 - Impreza WRX G3
 - Impreza G4
 - Liberty 5th GEN
 - Outback 5th GEN
 - XV
 - Tribeca
- Tests vary model to model but can include:
 - A/C Relay
 - Fuel Pump
 - Purge Valve
 - Radiator Fan Relay
 - Secondary Air System
 - Turbo Wastegate Solenoid

- **Subaru ABS Functional Tests**

- ABS Sequence control mode test now supported for most model variants from the 2010 model year including:
 - Exiga
 - Forester Series 3
 - Forester Series 4
 - Impreza G3
 - Impreza WRX G3
 - Impreza G4
 - Liberty 5th GEN
 - Outback 5th GEN
 - XV
 - Tribeca
- ABS Sequence control mode test complements both new 14.2 and existing support for ABS/VDC calibration or tests such as VDC Sensor midpoint setting mode & VDC check mode.

Toyota

- **Added Functionality for Existing Systems:**

- **Hilux 4.0L (2005-2009)**

- Transmission Special Function - Reset Memory

European Manufacturers New for 14.2

PORSCHE - NEW MANUFACTURER FOR 14.2

- **2003 – 2013 Model Year Coverage**

- **Model Coverage:**

- **911 (2005-2013)**

- 3.6L
- 3.6L-Turbo
- 3.8L
- 3.8L-Turbo

- **Boxster (2005-2012)**

- 2.7L
- 2.9L
- 3.2L
- 3.4L

- **Cayenne (2003-2010)**

- 3.0L
- 3.2L
- 3.6L
- 4.5L
- 4.5L-Turbo
- 4.8L
- 4.8L-Turbo

- **Cayman (2006-2012)**

- 2.7L
- 2.9L
- 3.4L

- **Panamera (2010-2013)**

- 3.0L
- 3.6L
- 4.8L
- 4.8L-Turbo

- **System Coverage:**

(Please note system coverage will vary depending on year, model & engine. Please refer to separate AUS>Euro model Application Guide)

- **Engine**
- **Transmission** (Including 911, Boxster, Cayman & Panamera PDK)
- **ABS**
- **Airbag**
- **Instruments**
- **Air Conditioning**
- **Cornering Light**
- **Headlamp Left & Right**
- **Front End Electronics**
- **Gateway**
- **Parking Brake**
- **Rear End Electronics**
- **Steering Column Switch**
- **Steering Wheel Electronics**
- **Tyre Pressure Monitoring**
- **Vehicle Electrical System**

AFL – Alfa Romeo-Fiat-Lancia

- **Code Scan now available on all CAN systems from 2005 onwards**
- **Clear All Codes for all CAN systems from 2005 Onwards**
- **New Models Added:**
 - **Ducato (250 FL) 2.0, 2.3 & 3.0L (2012-2013):**
 - Codes, Data, Actuator Tests and SIR
- **Added Functionality for Existing Systems:**
 - **Driver & passenger door module functionality added for:**
 - Alfa 159, Idea, Croma re-style & Alfa 147 from 2006 onwards
 - **Body Control Module content expanded to also cover:**
 - Doblo (263) from 2010 onwards

BMW

- **Code Scan added for Keyword systems on**
 - E87 (1), E90 (3), E60 (5), E63 (6) & E65 (7) series models
- **Code Scan introduced for UDS & CAN systems also on**
 - UDS - F20 (1), F30 (3), F25 (X3), F10 (5) & F01 (7) series models
 - CAN - E87 (1), E90 (3), E60 (5), E63 (6), E70 (X5) & E71 (X6) series models
 - *Clear All Codes for UDS, CAN & Keyword protocol vehicles from 2005*
- **New Systems Added:**
 - Lamp Control Module, Rain Light Sensor & Roof Functions*
* On selected vehicles – see detail in AUS>Euro model Application Guide
- **Added Functionality for Existing Systems:**
 - Battery registration for UDS systems added for
 - F20 (1), F30 (3), F25 (X3), F10 (5) & F01 (7) series models

Ford – European

- **2013 Model Year Upgrade**
- **New Models Added:**
 - **4 New Models**
 - **B-max**
 - **Fiesta**
 - **Kuga**
 - **Transit Custom**
 - **11 new engine variants added, both petrol & diesel**
 - **Content features include:**
 - Injector Coding, Body Control Modules, Instrument Panel, Door Modules, Audio Control, Wheel Alignment, Headlamp Control Modules, EPS, Parking Aid Module, Global Positioning Interface Modules, Electronic Air Temperature Control, Front Control/Display Interface Module, and more

Jaguar

- **2013 Model Year Upgrade**
- **New Models Added:**
 - F-Type 3.0L V6 SC now covered
 - Engine – codes & data
 - Trans – codes & data
 - ABS – codes, data & actuators
 - Airbag – codes & data
 - XF 2.0L Petrol (2013)
 - XF 3.0L V6 SC Petrol (2013)
 - XJ 3.0L V6 SC Petrol (2013)
- **Added Functionality for Existing Systems:**
 - Clear freeze frame data (delete data in flight recorder) on
 - S-Type, XJ(X350) & X-Type
 - ABS sensor calibrations:
 - S-Type
 - XK(X100, X150)
 - XJ(X350)

Land Rover & Range Rover

- ***Code Scan for all CAN systems from 2007 onwards***
- ***Clear All Codes added for all CAN systems from 2007 onwards***
- ***New Systems Added:***
 - **HVAC functionality added:**
 - Discovery 4
 - Freelander 2
 - Range Rover
 - Range Rover Sport from 2010 onwards
 - **Range Rover from 2010**
 - Adaptive damping control
 - **Occupant classification sensor system coverage**
 - Discovery 3
 - Range Rover Sport
 - Freelander 2
- ***Added Functionality for Existing Systems:***
 - **Defender 2.2L EU 5 (2012):**
 - Oil light reset introduced
 - **Discovery 2**
 - IPC odometer reset & ability to re-align with the BCM
 - **Freelander 2 (2010>>)**
 - IPC actuator tests
 - **Range Rover Evoque:**
 - Diesel engine special functions & resets

Mercedes Benz

- ***2013 Model Year Upgrade***
- ***New Models Added:***
 - ***CLA class (6 variants)***
 - Engine – codes & data
 - Trans – codes, data & adaptations
 - ABS – codes, data, actuations & special functions
 - SRS – codes & data
 - Powertrain Controller – codes & data
 - EPB – codes, data, actuations & special functions
 - EPS – codes, data & special functions
 - Instrument Panel – codes, data, actuations & special functions

Mercedes Benz (continued)

- **New Models Added (continued):**
 - **Citan van (4 variants)**
 - Engine – codes & data
 - ABS – codes & data
 - SRS – codes & data
 - EPS – codes, data & actuations
 - Instrument Panel – codes, data & special functions

Opel - Vauxhall

- **Auto ID for vehicles registered from 1998 onwards**
- **New Models Added:**
 - Combo-D Van (2012)
 - 4 engine variants – 1.3L-DT, 1.6L-DT & 2.0L-DT and 1.4 petrol
 - ABS – Codes, data & actuator test
 - SRS – Codes, data & actuator test
 - Instruments – Codes, data & actuator test
- **New Systems Added:**
 - **Entertainment Head Unit (radio) content**
 - Astra-H 2005>
 - Corsa-D
 - Meriva-A 2005>
 - Zafira-B
 - Vectra-C 2005>
 - Signum 2005>
- **Added Functionality for Existing Systems:**
 - Remote Key Programming added for
 - Astra-G
 - Meriva-A
 - Omega-B
 - Vectra-B
 - Zafira-A

PSA Citroen & Peugeot

- **Code Scan introduced for all models from 2005 onwards**
- **2013 Model Year Upgrade**
- **New Models Added:**
 - Relay 3
 - C4 Aircross
 - Boxer 3
- **Added Functionality for Existing Systems:**
 - **BSI configuration functionality added:**
 - DS3
 - DS4
 - DS5
 - 508

Renault

- **2013 Model Year Upgrade**
- **New Models Added:**
 - Captur
 - Clio IV
 - Clio IV RS
 - Scenic
 - Xmod
 - Engine
 - Transmission
 - ABS
 - Airbag
 - SIR
 - Wheel Alignment

Smart

- **Added Functionality for Existing Systems:**
 - **Fortwo (451) 2007 – 2012**
 - Clear All Codes
 - Signal Acquisition Module (SAM)
 - Key re-learns
 - **Fortwo (450 MC01) 1998 – 2007**
 - Clear All Codes

Smart (continued)

- **Added Functionality for Existing Systems (continued):**
 - **Forfour (454) 2004 – 2006**
 - Clear All Codes
 - Signal Acquisition Module (SAM)
 - Key re-learns
 - **Fortwo (452) 2003 – 2006**
 - Clear All Codes

VAG - Volkswagen-Audi-Seat-Skoda

- **2013 Model Year Upgrade**
 - Upgrade on all 4 – Audi, Seat, Seat & Skoda
- **Added Functionality for Existing Systems:**
 - DPF added for the CEGA engine
 - Replace and reset adaptations

USA Manufacturers

- ***New 2013 US Domestic and US Asian Coverage including Acura®, Chrysler®, Ford®, Honda®, Hyundai®, Kia® and Mitsubishi®***
- ***New Codes, Tests, Tips and Data from 2005 to 2013 model years, with the most extensive coverage outside the factory tool:***

US Software Content Highlights:

- **One-Touch Full Vehicle Code Scan**:** GM®, Honda, Acura, Hyundai, Kia, Mazda®, Mitsubishi, Nissan®, Infiniti®, Toyota®, Lexus® and Scion®
- **Chrysler 2000 and newer Non-CAN HVAC**
- **Chrysler Pinion Factor**
- **Chrysler Diesel Exhaust Fluid (DEF) Tests**
- **Ford CAN UDS Auto-ID**
- **GM Roll Over Sensor 2005 and newer Airbag Systems**
- **GM 6.6L Crankshaft Position (CKP) Sensor Test**
- **GM Passenger Presence**
- **Subaru® E-Brake**
- **Toyota/Lexus/Scion Transmission 2007 and newer**
- **Toyota/Lexus/Scion Park Brake**
- **Toyota/Lexus/Scion Main Body 2006 and newer**

Component Test Meter / Troubleshooter

Australian CTM:

- **Holden:**
 - Barina TK 1.6L (2005-2008): Engine
 - Captiva CG 2.4L (2006-2011): Engine
 - Cruze JG 1.8L (2009-2011): Engine, ABS
 - Viva JF 1.8L (2005-2009): Engine

- **Hyundai:**
 - Accent LC 1.6L (2006-2009): Engine
 - Accent MC 1.6L (2003-2005): Engine
 - Elantra HD 2.0L (2007-2011): Engine
 - Elantra XD 2.0L (2004-2006): Engine
 - i30 1.6L (2007-2012): Engine
 - i30 2.0L (2007-2012): Engine
 - ix35 LM 2.0L (2010-2013): Engine, ABS
 - ix35 LM 2.4L (2010-2013): Engine, ABS
 - Santa Fe CM 2.7L (2006-2009): Engine, ABS
 - Santa Fe CM 3.3L (2007-2009): Engine, ABS
 - Tucson JM 2.7L (2004-2010): Engine, ABS

- **Mitsubishi:**
 - Lancer CH 2.0L (2003-2006): Engine
 - Lancer CH 2.4L (2005-2007): Engine

- **Nissan:**
 - Pulsar N16 1.8L (2000-2003): Engine
 - Pulsar N16 Hatch (2001-2003): Engine
 - Pulsar N16 Hatch II (2003-2005): Engine
 - Tiida C11 1.8L (2006-2012): Engine
 - X-Trail T30 2.5L (2001-2003): Engine
 - X-Trail T30 II 2.5L (2003-2007): Engine
 - X-Trail T31 2.5L (2007-2013):

- **Toyota:**
 - Camry ACV40R 2.4L (2006-2011): Engine
 - Echo 1.5L (1999-2005): Engine
 - Yaris NCP90/91 1.5L (2005-2011): Engine

USA CTM & Troubleshooter*:

- **Enhanced CTM / TS coverage support up to MY2012/13:**

○ Chrysler / Dodge / Jeep	○ Jaguar	○ Nissan
○ Ford	○ Kia	○ Subaru
○ General Motors	○ Land Rover	○ Suzuki
○ Audi	○ Lexus	○ Toyota/Scion
○ BMW	○ Mazda	○ Volkswagen
○ Honda/Acura	○ Mercedes Benz	○ Volvo
○ Hyundai	○ Mini	
○ Infiniti	○ Mitsubishi	

European CTM[^] & Troubleshooter^o: (Verus Family, Verdict & Modis Ultra only)

- **Enhanced CTM Support:**
 - **NEW MANUFACTURER – LAND ROVER (1994-2013)**
 - Ford – MY2013
 - Hyundai – MY2013
 - Kia – MY2013
 - Opel / Vauxhall - MY2013
 - Peugeot – MY2011
 - Renault – MY2012
 - Volkswagen – MY2013

[^]European CTM available on VERUS[®] Family, VERDICT[®] & MODIS ULTRA[®].

^oEuropean Troubleshooter available on VERUS[®] Family & VERDICT[®].

*Asian and Domestic Fast-Track Troubleshooter available for VERUS[®], VERDICT[®], MODIS[®] and SOLUS[®] Families. Component Tests available on those products with Scope capabilities.