

NEW FOR 13.2

Australian Manufacturers: Pages 2-6
European Manufacturers: Pages 7-11
USA Manufacturers: Page 12
New Hardware for 13.2 Page 12

Australian Manufacturers New for 13.2

Quick Stats for Australian 13.2 Software:

New for 13.2 (from 12.4):

- ***ALL NEW LIGHT/MEDIUM TRUCK SUPPORT – ISUZU & HINO***
- ***2012 Model Year Coverage for 12 manufacturers in Australian software***
- ***12 Australian manufacturers receive updated content in 13.2!***
- ***Over 54,000 New & Enhanced Codes, Tests, Tips and Data PID's***
- ***Access to over 56 New Australian systems for 2003-2012 model years***
- ***21 New Australian Models and extended models added!***
- ***Over 50 Existing Australian Systems with New Enhancements!***
- ***More special functions and enhanced Diesel engine functionality than ever before!***

NEW MANUFACTURER: HINO

- **All New support for Australian models & systems**
- **New Models Added:**
 - 300 4.0L-DT ADR 80/02 (2007-2010): Engine
 - 300 4.0L-DT Euro 5 (2011-2012): Engine, ABS, Airbag
 - ABS Includes Air Bleed Support
 - 500 4.7L-DT & 7.7L-DT ADR 80/02 (2008-2012): Engine
 - 500 6.4L-DT & 7.7L-DT Euro 5 (2010-2012): Engine
- **Hino Diesel Engine Support Includes:**
 - Codes
 - Data
 - Functional Tests (Actuator Tests)
 - Special Functions including (where applicable):
 - Diesel Particulate Filter Static Regeneration
 - Injector Programming
 - Supply Pump Initialisation

NEW LIGHT/MEDIUM TRUCK SUPPORT: ISUZU

- **All New Isuzu Light & Medium Truck support for Australian models: 2007 to 2012**
- **New Models Added:**
 - N Series Truck, 3.0L-DT & 5.2L-DT Euro-4 (2007-2010): Engine & Airbag
 - N Series Truck, 3.0L-DT & 5.2L-DT Euro-5 (2010-2012): Engine & Airbag
 - F Series Truck, 5.2L-DT & 7.8L-DT Euro-4 (2007-2010): Engine & Airbag
 - F Series Truck, 5.2L-DT & 7.8L-DT Euro-5 (2010-2012): Engine & Airbag
- **Isuzu Diesel Engine Support Includes:**
 - Codes
 - Data
 - Functional Tests (Actuator Tests)
 - Special Functions including (where applicable):
 - Diesel Particulate Filter Static Regeneration (Normal & Slow)
 - Injector Programming
 - Supply Pump Initialisation

TIP: Additional 24 Volt Adaptor will be required for most Hino & Isuzu Truck coverage

Ford

- **New Models Added:**

- Falcon FG 2.0L-T "EcoBoost" (2012): Engine, Transmission, ABS, Airbag, BEM, Instruments, HVAC, FDIM, Audio & Park Assist Module
- Transit VG 2.5L-DT (1997-2000 – ID in European>Ford): Engine. Now supports models with Lucas Epic System.

- **New Systems Added:**

- Transit VH/VJ 2.4L-DT (2000-2006 – ID in European>Ford): Auto Shift Manual Transmission.

Support includes de-pressurisation, bleed, clutch engagement point reset & learned values reset tests required to service & repair ASM Transmissions.

- Escape ZC 2.3L (2006-2008): Passive Anti-theft System
- Escape ZC 3.0L (2006-2008): Instruments
- Fiesta WS 1.4L (2008-2010): Electronic Power Steering & Audio
- Fiesta WP 1.6L (2004-2005): Instruments

- **Added Functionality for Existing Systems:**

- Escape ZC 3.0L (2006-08): BCM Functional Tests
- Explorer 4.0L SOHC (1996-2001): Engine Functional Tests – Includes Auto Trans Bench & Drive mode tests, cylinder contribution test, idle speed command & EGR tests.
- Fiesta WS 1.4L (2008-2010): Reset PCM Learned Values Test
- Focus LS 2.0L (2005-2007): Enhanced Instruments Functional Tests

Holden

- **New Model Added:**

- Captiva CGII 2.2L-DT (2011-2012): Engine, Transmission, ABS, Airbag, BCM

- **Added Functionality for Existing Systems:**

- Commodore VZ-VE 6.0L, Statesman WL-WM 6.0L & Ute VZ-VE 6.0L (2006-2012): Crankshaft Variation Re-learn
- Powertrain Interface Module (PIM) Link Functional Tests – PIM Reset, Link & PIM Configuration Functions: Holden Commodore VZ 3.6L, Ute VZ 3.6L & Statesman WH 3.6L models

PIM Link Tests allow the reset & link of a used PIM (reset is carried out in donor vehicle), and link of new PIM into vehicle. Replacement PIM can then be configured using the PIM Configuration function to match the vehicle specification.

- ECM Reset & Link Functional Tests: Holden Commodore VZ, Ute VZ & Statesman WH 3.6L models

Provides the ability to reset a used ECU so that it can be removed from a operational vehicle and then linked into another.

Honda

- **New Systems Added:**
 - Accord 2.4L & 3.0L (2003-2007): Door Locks
 - Accord Euro 2.4L (2003-2008): Door Locks
 - Accord Euro 2.4L (2008-2011): Electronic Power Steering, Door Locks & Lighting
 - Civic 1.8L (2006-2010): BCM, Instruments, Security, Keyless Transmitter, Door Locks, Lighting & Wiper
 - Civic Hybrid 1.3L-H (2006-2007): BCM, Instruments, HVAC, Electronic Power Steering, Keyless Transmitter, Door Locks, Lighting & Wiper
 - Odyssey 2.4L (2004-2008): Door Locks
- **Added Functionality for Existing Systems:**
 - Civic Hybrid 1.3L-H (2006-2011): Engine & Airbag Functional Tests
 - Civic Hybrid 1.3L-H (2006-2011): Integrated Motor Assist Functional Tests & Adjustment Tests.
 - Civic 1.8L & 2.0L (2006-2011): Engine Functional Tests & Airbag Functional Tests

Hyundai

- **New Systems Added:**
 - Elantra MD 1.8L (2012): ABS, BCM, Electronic Power Steering, Smart Key & Smart Junction Box
- **Added Functionality for Existing Systems:**
 - i30 2.0L (2007-2012): Transmission Adaption Reset
 - i30 1.6L, 1.6L-DT & 2.0L (2007-2012): ABS Brake Bleeding

Kia

- **New Systems Added:**
 - Optima 2.4L GDI (2012): BCM, Instruments, Smart Key, Smart Junction Module, Power Seat & User Option Module
 - Sorento XM 2.2L-DT (2009-2012): HVAC & Immobiliser
 - Sorento XM 2.2L-DT, 2.4L & 3.5L (2009-2012): User Option Module
- **Added Functionality for Existing Systems:**
 - Sorento XM 2.2L-DT (2009-2012): ABS Brake Bleeding
 - Sorento XM 2.2L-DT, 2.4L & 3.5L (2009-2012): BCM Codes
 - Soul 1.6L (2009-2010): Transmission Adaption Reset
 - Soul 1.6L (2009-2011): ABS/ESP Steering Angle Sensor Reset

Lexus

- **New Systems Added:**
 - IS250 2.5L (2005-2010): Cruise Control & Instruments
- **Added Functionality for Existing Systems:**
 - IS250 2.5L (2005-2010): ABS Brake Bleeding & Electronic Power Steering Torque Sensor Adjustment

Mazda

New Systems Added:

- Mazda 2 1.5L (2008-2010): Electronic Power Steering

Added Functionality for Existing Systems

- Mazda 3 2.0L, 2.0L-DT & 2.3L (2004-2009): ABS Functional Tests
- Mazda 6 2.3L, 2.3L-T & 2.0L-DT (2002-2008): ABS Functional Tests
- RX8 1.3L (2003-2008): ABS Functional Tests
- RX8 1.3L (2003-2011): EPS Steering Angle Sensor Reset & enhanced live data

Mitsubishi

• **Models to 2012:**

- Triton MN 2.4L & 2.5L-DT

• **New Systems Added:**

- ASX 4WD 2.0L (2011-2012): Audio-Navigation Display
- Lancer CH 2.4L (2005-2007): Immobiliser
- Outlander ZG 3.0L (2006-2010): Cruise Control & Audio

• **Added Functionality for Existing Systems:**

- Outlander ZG (2006-2010): Service Reminder configuration & reset
- Lancer CJ (2007-2012): Service Reminder configuration & reset
- Outlander ZG (2006-2010): ABS (with Active Stability Control) sensor calibration. Includes Steering Angle sensor reset, G sensor & Pressure sensor calibration
- Pajero NS 3.2L-DT (2006-2008): Diesel Service Functions including Diesel Particulate Filter Regeneration, Engine Oil Exchange & Supply Pump Exchange Learning

Mitsubishi Used Imports:

• **New System Added:**

- Delica Chamonix 3.0L (2001-2002): ABS

Nissan

- **New Systems Added:**
 - Maxima J31 3.5L (2003-2009): Integrated Power Distribution Module
 - Navara D40 550 3.0L-DT (2011-2012): Instruments
 - X-Trail T31 2.0L-DT & 2.5L (2007-2012): Integrated Power Distribution Module
- **Added Functionality for Existing Systems:**
 - Navara D22 2.5L-DT (2007-2012): Diesel Special Functions including:
 - Injector Programming
 - EGR valve learn clear
 - Fuel Pump Learnt Value Clear
 - Navara D40 2.5L-DT (2006-2009): Diesel Special Functions including:
 - Diesel Particulate Filter Regeneration
 - Injector Programming
 - EGR valve learn clear
 - Fuel Pump Learnt Value Clear

Nissan Used Imports:

- **New Systems Added:**
 - Skyline V35 3.5L (2002-2003): BCM
 - Skyline R34 GT-R 2.6L-TT (1999-2001): Airbag
 - Stagea M35 2.5L-T (2002-2003): BCM
- **Added Functionality for Existing Systems:**
 - Stagea M35 2.5L-T (2002-2004): Engine Idle Air Volume, Clear Self Learn & Target Ignition Timing Adjust Functional Tests

Toyota

- **New Models Added:**
 - Aurion 3.5L (2012): Engine, Transmission, ABS, Airbag, BCM, Instruments, HVAC, Electronic Power Steering, Cruise Control & Door Modules
 - Camry 2.5L (2012): Engine, Transmission, ABS, Airbag, BCM, Instruments, HVAC, Electronic Power Steering, Cruise Control & Door Modules
- **Added Functionality for Existing Systems:**
 - Hiace 3.0L-DT (2009-2011): Diesel Pilot Learn Special Function
 - Hilux 3.0L-DT (2009-2012): Diesel Pilot Learn Special Function
 - Landcruiser 70 4.5L-DT (2007-2012): Supply Pump Initialisation
 - Landcruiser 200 4.5L-DT & 4.7L (2007-2012) ABS Service Functions including Brake Bleeding, Reset Memory & Test Mode
 - Landcruiser 200 4.5L-DT (2007-2012): Supply Pump Initialisation
 - Prado 3.0L-DT (2009-2012): Injector Programming & Diesel Pilot Learn Special Functions

Carry out the Diesel Pilot Learn Special Function after injector programming or other fuel system repairs to allow ECU to re-learn pilot injection quantity

European Manufacturers New for 13.2

AFL – Alfa Romeo / Fiat / Lancia

- **Added Functionality for Existing Systems:**
 - Steering wheel angle sensor calibration
 - Support for models 2005 & later
 - Accessed via the Wheel Alignment menu

BMW

- **New Systems Added:**
 - Parking brake coverage extended:
 - 5, 6 & 7 series (F01, F02, F03, F04, F10, F11, F12 & F13)
 - Electric Windows
 - Codes, Data & Initialization Actuators & Special Functions
 - Controllers covered:
 - Junction Box Electronic System
 - Footwell Module
 - Body Gateway Module
 - Basic Body Module
 - Door Module
 - 1, 3, X5, X3, Z4, 5, 5 touring, 6 & 7 series covered (where applicable)

Ford – European

- **2012 Model Year Upgrade**
- **New Models Added:**
 - Ranger 2.2L-DT & 3.2L-DT (2011)
 - Engine, Transmission, ABS, Airbag, Audio, Body, Doors, Air Temperature Control, Front Control/Display Interface, Instrument Panel, Parking Aid, Trailer Module & Speech recognition
- **Added Functionality for Existing Systems:**
 - Engine Service Functions added:
 - Focus (2011) C-Max (2010-75) & Grand C-Max (2010.75)
 - Auto Shift Manual (ASM) Transmission coverage added
 - Transit (2000 – 2006)

Jaguar

- **Auto ID on all models from 2005 & later**
- **2012 Model Year Upgrade**
- **New Models Added:**
 - XF 2.2L-DT (2012): Engine, Transmission, ABS, Airbag, Electronic Parking Brake, Gear Shifter Module & Tyre Pressure Monitoring Systems
- **Added Functionality for Existing Systems:**
 - DPF Functional Tests introduced for selected Diesel Models, includes the following tests:
 - DPF Dynamic Regeneration
 - DPF Replacement
 - DPF Reset Stored Values
 - DPF Differential Pressure Sensor Replacement
 - Injector Programming added for selected Diesel Models

Land Rover & Range Rover

- **Auto ID Introduced on vehicles from 2007 & later**
- **New Systems Added:**
 - Range Rover Evoque (2012): Electronic Parking Brake
 - Codes, Data & Pad Replacement Special Function
 - Discovery 3, Discovery 4, Range Rover, Range Rover Sport & Freelander 2: Door Modules
 - Codes, Data & Actuator Tests
- **Added Functionality for Existing Systems:**
 - Range Rover models 2010 on: Air Suspension Height Calibration
 - Discovery 3, Discovery 4, Range Rover & Range Rover Sport: Transmission Adaptions – Resets & Relearns
 - EGR Parameters added, view live data:
 - Discovery 5 & Defender TD5

Mercedes Benz

- **2012 Model Year Upgrade**
- **New Models Added:**
 - A-Class 176 1.5L-DT, 1.6L, 1.8L-DT & 2.2L-DT (2012): Engine, Transmission, ABS/ESP, Airbag, Common Powertrain Controller, Instrument Panel, Electronic Parking Brake & Electronic Power Steering
 - B-Class 246 1.6L, 1.8L-DT & 2.2L-DT (2012): Engine, Transmission, ABS/ESP, Airbag, Common Powertrain Controller, Instrument Panel, Electronic Parking Brake & Electronic Power Steering
 - SL-Class 231 3.5L, 4.7L, 5.5L & 6.0L (2012): Engine, Transmission, ABS/ESP, Airbag, ESP, Instrument Panel, Electronic Parking Brake & Intelligent Servo Module
 - GL-Class 166 3.0L-DT, 3.5L, 4.7L & 5.5L (2012): Engine, Transmission, Instruments, Electronic Parking Brake & Intelligent Servo Module

Mini

- **Added Functionality for Existing Systems:**
 - Steering Angle reset added
 - MK1 & MK2 now supported:
 - R50
 - R52
 - R53
 - R55
 - R56
 - R57

Opel / Vauxhall

- **Added Functionality for Existing Systems:**
 - Oil Life Reset support added for Astra-J & Insignia engines:
 - A14NEL
 - A14NET
 - A14XER
 - A16LET
 - A16XER
 - A18XER
 - A20DT
 - A20DTL
 - Insignia 2.0L-DT (A20DT & A20DTL) Diesel Special Functions:
 - DPF Data
 - DPF Pressure Re-learn
 - DPF Regeneration
 - DPF Reset
 - Injector Programming

PSA Citroen & Peugeot

- **2012 Model Year Upgrade**
- **New Models Added:**
 - Citroen
 - C4 (B7)
 - DS4
 - DS5
 - Peugeot 208
- Codes, Data & Actuator Tests for Engine, Transmission, ABS & Airbag
- **New Systems Added:**
 - Throttle re-learns added for petrol CAN vehicles from 2004 onwards
 - Automatic gearboxes & Senso-Drive:
 - Perform re-learns and to reset the oil wear counter
 - Ability to read and write to the transmission system
 - Steering Wheel Angle re-calibrations
 - Citroen C3 (A51) & DS3

Renault

- **New Systems Added:**
 - Scenic III Electronic Parking Brake
 - Codes, Data & Retract rear callipers for pad change/service Special Function
 - 5 New Engines added, covering 9 different models
 - Codes, Data & Functional Tests:
 - K9K SID 305
 - K9K SID 307
 - R9M EDC17
 - H5F EMS 31-50
 - M9R EDC 17 C11
 - TechShift gearbox (FKO), covering 3 model variants
 - Codes, Data & Special Functions
- **Added Functionality for Existing Systems:**
 - Key Card Programming added for:
 - Laguna II Ph1, Megane II & Scenic II

Smart

- **Added Functionality for Existing Systems:**
 - Fortwo (450 MC01) 1998-2007
 - Code Scan
 - Traction Systems Brake Bleed
 - Wheel Alignment
 - Fortwo (451) 2007-2011
 - Code Scan
 - Electronic Stability Program Brake Bleed
 - Engine (cdi) Injector Coding
 - Wheel Alignment
 - Roadster (452) 2003-2006
 - Code Scan
 - Traction Systems Brake Bleed
 - Wheel Alignment
 - Forfour (454) 2004-2006
 - Code Scan
 - Traction Systems Brake Bleed
 - Engine (cdi) Injector Coding
 - Wheel Alignment

VAG – Volkswagen Audi Seat Skoda

- **2012 Model Year Upgrade**
- **New Models Added:**
 - Skoda Rapid
- **New Systems Added:**
 - UDS Protocol implemented within the 'Expert Mode' selection
 - UDS Instrument Clusters
 - Includes ability to view existing service values
 - UDS Navigation System (47) now supported
 - 2 x UDS Engines added, covering Codes, Data & Special Functions
 - CLNA 1.6 TDI-CR
 - CLSA 1.6 Motronic
 - ESP MK25A & MK60EC1 Brake Systems
 - VW10 Air Bag System
- **Added Functionality for Existing Systems:**
 - Static DPF Regeneration for CAYC & CAYB engine variant vehicles
 - DPF Regeneration for BRE engine variants vehicles
 - Audi A1: Service Reset Procedure
 - Allows user to reset all service schedules

Volvo

- **Full vehicle code scan introduced**
 - **Covers ALL vehicles, systems & years**
- **Added Functionality for Existing Systems:**
 - **DPF Regeneration**
 - Includes re-setting of DPF counter & adaption of DPF pressure sensor
 - Engines:
 - D4162T
 - D4164T
 - D4204T
 - D5204T/T2 T5 & T10
 - D5244T4/T5/T6/T7/T8,T9, T10, T13, T14, T16, T19 & T18
 - Models:
 - C30
 - S40
 - S60
 - S70
 - S80
 - V50
 - V60
 - V70
 - XC60
 - XC70
 - XC90

USA Manufacturers

New and expanded USA Domestic & Asian coverage for the following makes:

- **USA Domestic:**
 - Chrysler / Jeep
 - New Engine Misfire Detection
 - Diesel Engine Cylinder Performance tests & DPF Stationary De-Soot
 - General Motors
 - Includes new Diesel Cylinder Balance Test & RPM Control Functions
 - Ford
 - New 6.4L-DT DPF Manual Regeneration
- **US Asian Imports:**
 - Acura
 - Honda
 - Hyundai
 - Infiniti
 - Kia
 - Lexus
 - Mazda
 - Mitsubishi
 - Nissan
 - Scion
 - Subaru
 - Suzuki
 - Toyota

New Hardware for 13.2

- K29 Personality Key MT2500K29: US Domestic GM Extended CAN Systems (Verus, Modis, Solus Pro, Ethos)
- K30 Personality Key MT2500K30: US Asian Subaru – Various 2012 models (Verus, Modis, Solus Pro, Ethos)
- Previously released EDIAG24VKITA Additional 24 Volt Adaptor will be required for most new Hino & Isuzu Truck coverage in software v13.2