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TOYOTA/LEXUS

New type system & function added

Transmission

- Special Function added
 - Vehicle Control History (RoB)
 - CVT Oil Pressure Calibration
 - ATF Thermal Degradation Estimate Reset

Front Recognition Camera

- Special Function added
 - Transition to Online Axis Alignment Mode

Steering Angle Sensor added

- Basic Function
 - DTC Analysis
 - Data Analysis
- Special Function
 - Vehicle Control History (RoB)
 - Wiper Specification Switch

Rear Camera added

- Basic Function
 - DTC Analysis
 - Data Analysis

Air Conditioner added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
- Special Function
 - Vehicle Control History (RoB)
 - Refrigerant Gas Volume Check
 - Refrigerant Pressure History Clear
 - A/C Operation Limit History Count Clear

SRS Airbag added

- Basic Function
 - DTC Analysis
 - Data Analysis
- Special Function
 - Check Mode
 - Vehicle Control History (RoB)

Main Body added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
- Special Function

Vehicle Control History (RoB) Initialization

- Central Gateway added
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Special Function
 - Vehicle Control History (RoB) Initialization
 - Lost Communication Time Initialization

Clearance Warning

- Special Function added
 - Vehicle Control History (RoB)
 - ECU Calibration

Front Radar Sensor

- Special Function added
 - Transition to Online Axis Alignment Mode

Front Radar Sensor

- Special Function added
 - Check Mode

Power Integration No.1 added

- Basic Function
 - DTC Analysis
 - Data Analysis
- Special Function
 - Vehicle Control History (RoB)
 - Operation History Clear

Power Integration No.3 added

- Basic Function
 - DTC Analysis
 - Data Analysis

Power Distribution Box added

- Basic Function
 - DTC Analysis
 - Data Analysis
- Special Function
 - Vehicle Control History (RoB)
 - Operation History Clear

Telematics added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
- Special Function
 - Vehicle Control History (RoB)
 - Cancel Communication Function Pausing
 - Remote Door Lock Setting

Backup Battery Replacement Reset
DCM Firmware Update
VIN Synchronization

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NISSAN/INFINITI

New type system & function added

Engine New Type added (CAN,UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - A/F Sensor Learn Clear
 - AFT Maintenance
 - Battery Discharge Current Totalizing Clear
 - Camshaft sensor programming
 - Common Rail Switching Clear
 - Cruise control/speed limiter programming
 - DEF Dosing Unit Override Test
 - DEF Line Heater Test
 - DEF System Leak Test
 - DEF Tank Heater Test
 - DPF Data Clear
 - DPF Regeneration
 - EGR valve programming
 - EGR/V LEARN CLR
 - Engine adaptives
 - Engine Serial Number
 - Enter Injector Calibration Data
 - Enter injector codes
 - Flywheel target programming
 - Fuel flow regulator
 - Fuel Supply Prevention
 - Fuel System Leakage Test
 - Injector adaptives No.1
 - Injector adaptives No.2
 - Injector adaptives No.3
 - Injector adaptives No.4
 - Injector Learning Value Clear
 - Mixture Ratio Learning Value Clear
 - Pressure regulation adaptives
 - Rail pressure sensor adaptives
 - Reset Fuel And Timing Learn Tables
 - Reset Fuel Consumption Short Term Log
 - RTCV Actuator Calibrate
 - RTCV Hysteresis Test
 - SCR Performance
 - Service Regeneration

TP POS LEARN CLR
Vin Registration

AT/CVT New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 - G Sensor Calibration

EPS New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

AVM New Type added (CAN)

- Special Function
 - Calibrating Camera Image(Front Camera)
 - Calibrating Camera Image(Rear Camera)
 - Calibrating Camera Image(Driver Side Camera)
 - Calibrating Camera Image(Passenger Side Camera)
 - Tire Diameter Correction

HVAC New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - TEMP Set Correct
 - REC Memory Set
 - FRE Memory Set
 - Blow Set
 - Target Evaporator Temp Upper Limit Setting
 - Stop/Start System Operation Condition Setting
 - Air Inlet Change Setting
 - Air Flow Reduction Setting

ICC/ADAS2 New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display

6th CAN GATEWAY New System added (CAN)

- Basic Function
 - DTC Analysis
 - ECU Information Display

Improved function & bug fixed

1. AVM System Select Language of Warning Message -

- Japan
 2. Engine Enter Injector Calibration Data - Greece
 3. Engine New type added - Israel, UAE

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HONDA /ACURA

New type system & function added

- FIT, etc...
 CVT : Japan
 - Advanced Function
 Inclination Sensor Initial Learn Procedure
 Correction of Inclination Learn Procedure with
 Driving the Vehicle
 Electric Oil Pump Activation

- BCM_Parking Sensor : Japan
 - Basic Function
 DTC analysis
 Data analysis
 ECU Info

- TPMS
 - Basic Function
 DTC analysis
 Data analysis
 ECU Info

- EPS
 - Basic Function
 DTC analysis
 Data analysis
 ECU Info
 - Advanced Function
 Torque Sensor Learn

- BCM_Lighting
 - Basic Function
 DTC analysis
 Data analysis
 Acutation

- BCM_Doorlocks
 - Basic Function
 DTC analysis
 Data analysis
 Acutation

- BCM_Keyless
 - Basic Function
 DTC analysis

- Data analysis
 Acutation
 - Advanced Function
 Keyless Check

- BCM_Security
 - Basic Function
 DTC analysis
 Data analysis
 Acutation
 - Advanced Function
 History Data Clear
 History Data

- BCM_Wiper
 - Basic Function
 DTC analysis
 Data analysis
 Acutation

Improved function & bug fixed

- VSA : AU
 - Basic Function
 Data analysis

- CVT : Japan
 - Advanced Function
 Electric Oil Pump Activation

- AT : Japan
 - Advanced Function
 Clutch Pressure Control Solenoid Valve Control

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MAZDA

New model & system added

- DEMIO/VERISA/MAZDA2 1.4L MZI Vehicle Added
 - PCM(Powertrain Control Module)
 - ABS(Anti-Lock Brake System)
 - IC(Instrument Cluster)
 - RCM(Restraint Control Module)
 - TCM(Transmission Control Module)

- DEMIO/VERISA/MAZDA2 1.4L MZ_CD DI Vehicle Added
 - PCM(Powertrain Control Module)
 - ABS(Anti-Lock Brake System)
 - IC(Instrument Cluster)
 - RCM(Restraint Control Module)

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- TCM(Transmission Control Module)

MAZDA5 (EURO STG3/4/5 and General Specs) / i-MAX
2.0L LF Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- EPS(Electronic-Controlled Power Steering)
- GEM(Generic Electronic Module)
- RCM(Restraint Control Module)
- EATC(Electronic Automatic Temperature Control)
- IC(Instrument Cluster)
- RKE(Remote Keyless Entry)
- LPSDM(Left Power Sliding Module)
- RPSDM(Right Power Sliding Module)

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SUZUKI/MARUTI

New type system & function added

Engine New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Starter Drive Counter Reset
 - Brake Stroke Sensor Zero Point Initialization

AT/CVT/AGS New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 - Learning Value Initialization
 - Electric Oil Pump Air Bleed
 - All learning value initialization
 - Clutch assembly initialization
 - Shift tower initialization
 - Oil discharge
 - Show Auto Gear Shift learning result
 - Gear Shift Count Initialization for Maintenance

ABS(VST/ESP) New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function

Hydraulic Control Test
Sensor Calibration
ESP Function Setting

EPS(Electric Power Steering) New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

BCM(Body Control Module) New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Anser Back (Siren)
 - Answer-Back Setting
 - Answer-Back Setting (Buzzer Sounding Outside Vehicle)
 - Auto Drive Lock
 - Auto Drive Unlock
 - Daytime Running Light
 - Door Mirror Setting
 - Door Unlock
 - Foot Light
 - Guide Me Light to Car
 - Guide Me Light to Home
 - Keyless Start System
 - Remote Controller Area Warning
 - Remote Controller Battery Warning
 - Security Alarm Setting
 - Shock Sensor
 - Shock Sensor Full Blast Sensitivity
 - Shock Sensor Pre-warn Sensitivity
 - Turn Signal Light

Meter New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Eco-Score
 - Idling Stop Fuel Conservation/Duration
 - Status Information Lamp/Ene-charge Indicator

ADM(Around View Camera) New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- Special Function
 - Calibration
 - Display Calibration Marker Range
 - Long Shot Image Forced Display
 - Icon Color Setting

Auto Leveling New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display

- Special Function
 - Vehicle Height Sensor Initialization

Inverter New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

Rear Sonar Brake Support New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

SRS Airbag New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display

ALH Airbag New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

ADM(Around View Camera) New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

AT/CVT/AGS New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

ABS(VST/ESP) New Type added (UDS)

- Basic Function
 - DTC Analysis

- Data Analysis
- ECU Information Display

Improved function & bug fixed

1. BCM Special function - Japan
2. Radar Brake Support/Adaptive Cruise Control AIMING - Japan

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SUBARU

New type system & function added

SRS

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

Eyesight assist

- Basic function
 - DTC Analysis
 - Actuation Test
 - ECU Information Display

Keyless entry

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Support function
 - Keyless ID Registration
 - Keyless ID Deletion

Central gateway

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Support function
 - LAN Connection unit registration

FRCM(Front relay control module)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display

Headlight

- Basic function
 - DTC Analysis

**New type system & function added**

VF62 65 4HK1 R1 R2

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4HK1 0027 R3

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

6HK1 0027 R3

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

6HK1 (Euro 2)

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4J 4H Euro 2

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4J 4H Euro3

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4JJ1 Euro 3

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4HK1 R23

- Data Analysis
- Actuation Test
- ECU Information Display
- Support function
- Customize

Reverse automatic braking

- Basic function
- DTC Analysis
- Data Analysis
- ECU Information Display
- Support function
- ECU Initialize

Automatic light and wiper

- Basic function
- DTC Analysis
- Data Analysis
- ECU Information Display
- Support function
- Customize

New functions added

AT

- Basic function
- Actuation Test
- Support function
- Customize

Eyesight

- Support function
- EyeSight All Initialization

Meter

- Basic function
- Actuation Test

AC

- Basic function
- Actuation Test
- Support function
- Variable compressor break-in drive
- Customize

Engine

- Support function
- Entry VIN

Improved function & bug fixed

- System comm. Stabilized
- DTC item list Added

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- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

0137 4JZ1 R1 R16

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4JZ1_8F0D

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

6HK1 Export VF58 VF65

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4HK1 R20_8626

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

VF61 VF62 4HK1 CAN Engine

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

VF61 VF62 VF67 6HK1 Euro 4

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4HL1 R22_8602

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4JJ1 Spec 0027 R9

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4HV1 0180 R1

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4HK1 R22_8620

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

6HK1 0027 R5

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

RZ4E_8C62

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4JJ1 Spec 0027 R11

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

6HK1_8624

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

6WG1 0129 R1 R3

- Basic function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

4HK1_8622

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4JJ1 0026 R25

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

6HK1_8623

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

RT50 RT56 AT

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

AWR6B45_0D01

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

IBS

- Basic function
- DTC Analysis
- Data Analysis
- ECU Information Display

TCCM

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother-Fx

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother-Fx 0031 R8 R9 R10

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MYY) 0030 R10

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MYY) 0030 R11

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4HK1 MZW 0104 R1 R2 R3 R4 R5 R6

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4HK1 MZW 0104 R112

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

4HK1 MZW 0104 R122

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MYY) 0030 R1

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MYY) 0030 R4

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MYY) 0030 R5

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MZW) 0030 R2

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

VB13 Allison R2 R3

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MZW) 0030 R12

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Urea SCR R6_8309

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MZZ) 0030 R6

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

ISS 0199 R1

- Basic function
- DTC Analysis
- Data Analysis
- ECU Information Display

DCU 0067 R1

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother-G (MJX12)_0B04

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Smoother (MZW) 0030 R7

- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

Improved function & bug fixed

- System comm. Stabilized
- DTC item list Added

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AUDI/VW/SEAT/SKODA

New type system & function added

01-Engine Electronics (UDS) Function improved

- Basic Function items added
- DTC analysis
- Data analysis
- Actuation Test
- Special function items added
- Basic setting
- Adaptation
- Coding
- Security Access

02-Transmission Electronics (UDS) Function improved

- Basic Function items added
- DTC analysis
- Data analysis
- Actuation Test
- Special function items added
- Basic setting
- Coding
- Security Access

03-Brake Electronics (UDS) Function improved

- Basic Function items added
- DTC analysis
- Data analysis
- Actuation Test
- Special function items added
- Basic setting
- Coding
- Security Access

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- 08-Auto HVAC (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Coding
 - Security Access
- 19-CAN Gateway (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Coding
 - Security Access
- 13-Distance Regulation (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Coding
 - Security Access
- 17-Instrument Cluster (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Adaptation
 - Coding
 - Security Access
- 19-CAN Gateway (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Coding
 - Security Access
- 44-Steering Assistance (UDS) Function improved
 - Basic Function items added
 - DTC analysis
- Data analysis
 - Actuation Test
- Special function items added
 - Basic setting
 - Coding
 - Security Access
- 55 Headlight Range Control (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Adaptation
 - Coding
 - Security Access
- 91-Engine LT3 (UDS) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Adaptation
 - Coding
 - Security Access
- 01-Engine Electronics (CAN Type) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Adaptation Control
 - Coding II
 - Recode Module
- 03-Brake Electronics (CAN Type) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis
 - Actuation Test
 - Special function items added
 - Basic setting
 - Adaptation Control
 - Coding II
 - Recode Module
- 13-Distance Regulation (CAN Type) Function improved
 - Basic Function items added
 - DTC analysis
 - Data analysis

Actuation Test
 -Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

15-Airbag (CAN Type) Function improved

-Basic Function items added
 DTC analysis
 Data analysis
 Actuation Test

-Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

42-Door Electronics-Driver (CAN Type) Function improved

-Basic Function items added
 DTC analysis
 Data analysis
 Actuation Test

-Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

46-Central Module Convenience System (CAN Type) Function improved

-Basic Function items added
 DTC analysis
 Data analysis
 Actuation Test

-Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

47-Sound System (CAN Type) Function improved

-Basic Function items added
 DTC analysis
 Data analysis
 Actuation Test

-Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

65 Tire Pressure Monitoring (CAN Type) Function improved

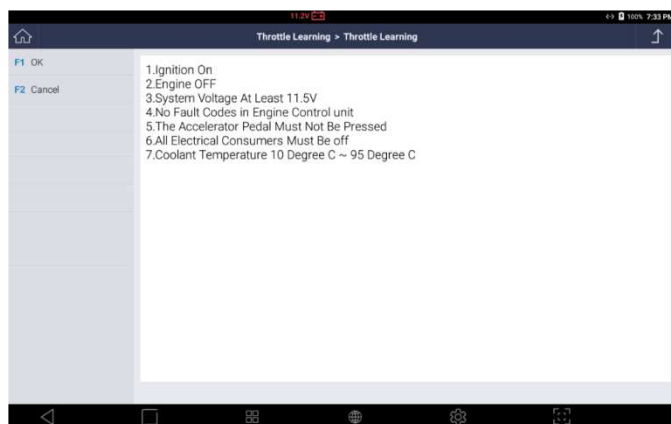
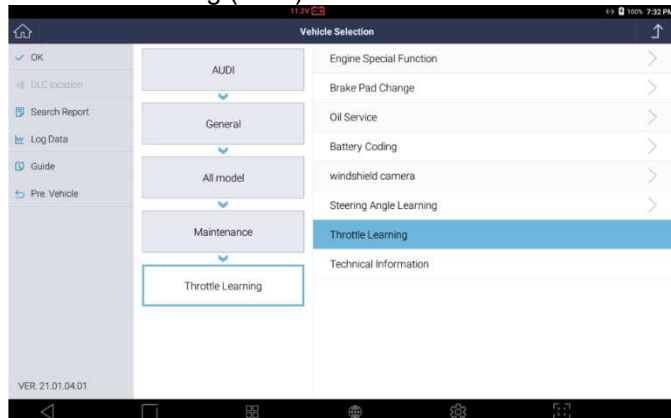
-Basic Function items added
 DTC analysis
 Data analysis
 Actuation Test
 -Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

76-Parking Aid (CAN Type) Function improved

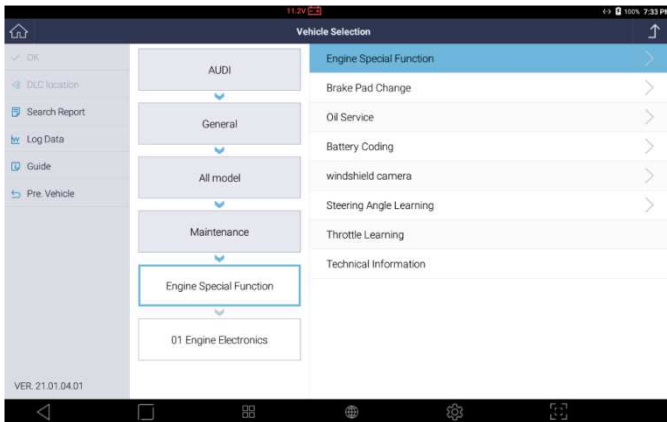
-Basic Function items added
 DTC analysis
 Data analysis
 Actuation Test
 -Special function items added
 Basic setting
 Adaptation Control
 Coding II
 Recode Module

Maintenance function improved

- Throttle Learning (UDS)



- DPF Matching (UDS)



- PAM(Parking Aid Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Colum Control Module)
- SOBDM-C(Secondary OBD Control Module C)
- TCU(Telemetic Control Unit Module)
- TRM(Trailer Module)
- TCM(Transmission Control Module)

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RENAULT / DACIA

New type system & function added

Kangoo

- Automatic Gearbox
 - Basic Function
 - DTC analysis
 - Data Analysis
 - Actuator Test
 - ECU information

Logan II

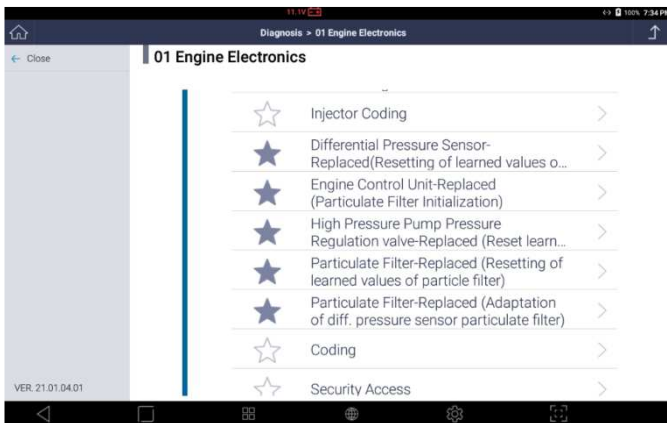
- Automatic Gearbox
 - Basic Function
 - DTC analysis
 - Data Analysis
 - Actuator Test
 - ECU information

Sandero II

- Instrument Panel
 - Basic Function
 - DTC analysis
 - Data Analysis
 - Actuator Test
 - ECU information
- Special Function
 - Oil Change Interval in KM
 - Oil Change Range : Current Value in KM
 - Oil Service Interval in Days
 - Oil Change Frequency in Days

Duster II

- Instrument Panel
 - Basic Function
 - DTC analysis
 - Data Analysis
 - Actuator Test
 - ECU information
- Special Function



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FORD EU

New Model & System added

FOCUS 1.8L DURATEC-HE/I4 2003 ~, 2008 ~ System Added

- TCM(Transmission Control Module)

Ranger 2.0L TDCi Bi-Turbo Diesel 2019 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- FCIM(Front Controls Interface Module)
- GWM(Gateway Module A)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

Oil Change Interval in KM
 Oil Change Range : Current Value in KM
 Oil Service Interval in Days
 Oil Change Frequency in Days

Data Analysis
 Actuation Test
 ECU Information Display

Improved function & bug fixed

IND : DUSTER Injector Coding Bug fixed
 JPN : KANGOO II AT System added
 RUS : LOGAN II AT System added
 ISR : SANDERO II Instrument Panel Function added
 RUS : LOGAN II Injection DTC Enhanced
 ISR : MEGANE IV Urea Dosing System added
 ISR : MEGANE IV Parking Brake Bug fixed

SMFA (Seat module, driver) added

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Special Function added
- Driver's seat standardisation

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BMW

New type system & function added

1 series – E81 (2004 – 2010)
 ACSM (Crash Safety Module) added
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

3 series – E90 (2006 – 2011)
 ACSM (Crash Safety Module) added
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

1 series – F20/F21 (2011 - present)
 FLEL (Frontal Light Electronics Left) added
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

FLER (Frontal Light Electronics Right) added
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

FZD (Roof function centre) added
 - Basic Function
 DTC Analysis

TCB (Telematic Communication Box) added

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

TRSVCA (ALL round-view camera) added

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Special Function added
- Calibration and teaching in for all-round vision camera

5 series – G30 (2017 – present)

HRSNL (Rear radar sensor near range left) added
 - Basic Function
 DTC Analysis
 ECU Information Display

SRSNVR (Side radar sensor near range front right) added

- Basic Function
- DTC Analysis
- ECU Information Display

RAM (Receiver audio module) added

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

7 series – G11/G12 (2016 - present)

EME (Electrical machine electronics) added
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

SME (Battery management electronics) added

- Basic Function
- DTC Analysis
- Data Analysis
- ECU Information Display

KLE (Convenience charging electronics) added

- Basic Function
- DTC Analysis
- Data Analysis
- ECU Information Display

TFE (Pressurized fuel tank control module) added

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display

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MINI

New type system added

MINI R50 (2001 – 2006)

- TOYOTA diesel engine type added

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LAND ROVER

Function improved

- AutoSelection function

New model added

Land Rover Discovery sport 2018

PCM (Power Control Module)
AJ20-D4/AJ21-D4 2.0 DIESEL with cDPF

- Basic Function
- Data analysis
- DTC Analysis

ABS (ABS Control Module)

- Basic Function
- Data analysis
- DTC Analysis

ATCM (All Terrain Control Module)

- Basic Function

Data analysis

DTC Analysis

AWDCM (All Wheel Drive Control Module)

- Basic Function
- Data analysis
- DTC Analysis

BCM (Body Control Module)

- Basic Function
- Data analysis
- DTC Analysis

GSM (Gear Shift Module)

- Basic Function
- Data analysis
- DTC Analysis

GWM (Gateway Module)

- Basic Function
- Data analysis
- DTC Analysis

HCM (Headlamp Control Module)

- Basic Function
- Data analysis
- DTC Analysis

HVAC (Heating Ventilation and Air Conditioning Control Module)

- Basic Function
- Data analysis
- DTC Analysis

PAM (Parking Assist Control Module)

- Basic Function
- Data analysis
- DTC Analysis

PSCM (Power Steering Control Module)

- Basic Function
- Data analysis
- DTC Analysis

RCM (Restraints Control Module)

- Basic Function
- Data analysis
- DTC Analysis

SASM (Steering Angle Sensor Module)

- Basic Function
- Data analysis
- DTC Analysis

TCM (Transmission Control Module)

- Basic Function

Data analysis
DTC Analysis

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JAGUAR

Function improved

- AutoSelection function

New type system & function added

E-PACE 2018~2019

PCM (Powertrain Control Module)

204PT - 2.0 AJ200P Petrol

- Basic Function
Data analysis
DTC Analysis

ABS (ABS Control Module)

- Basic Function
Data analysis
DTC Analysis

ATCM (All Terrain Control Module)

- Basic Function
Data analysis
DTC Analysis

AWDCM (All Wheel Drive Control Module)

- Basic Function
Data analysis
DTC Analysis

BCM (Body Control Module)

- Basic Function
Data analysis

GSM (Gear Shift Module)

- Basic Function
Data analysis

GWM (Gateway Module)

- Basic Function
Data analysis
DTC Analysis

HCMB (Headlamp Control Module B)

- Basic Function
Data analysis

HVAC (Heating Ventilation and Air Conditioning Control Module)

- Basic Function
Data analysis
DTC Analysis

PAM (Parking Assist Control Module)

- Basic Function
Data analysis
DTC Analysis

PSCM (Power steering control Module)

- Basic Function
Data analysis

RCM (Restraints Control Module)

- Basic Function
Data analysis

SASM (Steering angle sensor Module)

- Basic Function
Data analysis

TCM (Transmission Control Module)

- Basic Function
Data analysis

F-TYPE 2014~2015

PCM (Power Control Module)

3.0L AJ126 SC (P)

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ133

- Basic Function
Data analysis
DTC Analysis Function improved

F-TYPE 2016

PCM (Power Control Module)

3.0L AJ126 SC (P)

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ133

- Basic Function
Data analysis
DTC Analysis Function improved

S-TYPE 2006~2008

PCM (Power Control Module)

AJ

- Basic Function
Data analysis
DTC Analysis Function improved

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

AJD	Data analysis DTC Analysis Function improved
- Basic Function	
Data analysis	4.0L SC AJ26
DTC Analysis Function improved	- Basic Function
	Data analysis
AJ-V6	DTC Analysis Function improved
- Basic Function	
Data analysis	4.2L SC AJ33
DTC Analysis Function improved	- Basic Function
	Data analysis
SC AJ	DTC Analysis Function improved
- Basic Function	
Data analysis	4.2L SC AJ34
DTC Analysis Function improved	- Basic Function
	Data analysis
Jaguar XK 2007~2009	DTC Analysis Function improved
PCM (Power Control Module)	
3.5L AJ40	4.2L SC AJ36
- Basic Function	- Basic Function
Data analysis	Data analysis
DTC Analysis Function improved	DTC Analysis Function improved
4.0L AJ26	4.2L SC AJ40
- Basic Function	- Basic Function
Data analysis	Data analysis
DTC Analysis Function improved	DTC Analysis Function improved
4.0L AJ28	5.0L SC AJ133
- Basic Function	- Basic Function
Data analysis	Data analysis
DTC Analysis Function improved	DTC Analysis Function improved
5.0L AJ-133	5.0L SC AJ-133
- Basic Function	- Basic Function
Data analysis	Data analysis
DTC Analysis Function improved	DTC Analysis Function improved
4.2L AJ-33	Jaguar XK 2010~2015
- Basic Function	PCM (Power Control Module)
Data analysis	3.2L AJ26
DTC Analysis Function improved	- Basic Function
	Data analysis
	DTC Analysis Function improved
4.2L AJ-34	
- Basic Function	4.0L AJ26
Data analysis	- Basic Function
DTC Analysis Function improved	Data analysis
	DTC Analysis Function improved
4.2L AJ36	
- Basic Function	3.0L AJ-V6
Data analysis	- Basic Function
DTC Analysis Function improved	Data analysis
	DTC Analysis Function improved
4.2L AJ40	4.0L AJ28
- Basic Function	

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ36

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L AJ-133

- Basic Function
Data analysis
DTC Analysis Function improved

3.5L AJ-33

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ-33

- Basic Function
Data analysis
DTC Analysis Function improved

2.5L AJ-V6

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L SC AJ36

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L SC AJ34

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L SC AJ40

- Basic Function
Data analysis
DTC Analysis Function improved

4.0L SC AJ26

- Basic Function
Data analysis
DTC Analysis Function improved

X200(2.5L AJ-V6) or X351(5.0L SC AJ-133)

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ133

- Basic Function

Data analysis
DTC Analysis Function improved

4.2L SC AJ33

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ-133

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ-34

- Basic Function
Data analysis
DTC Analysis Function improved

3.5L AJ40

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ40

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L AJ-133 or AJ126 3.0L SC (P)

- Basic Function
Data analysis
DTC Analysis Function improved

Jaguar XF 2008~2009

PCM (Power Control Module)

3.0L AJ-V6

- Basic Function
Data analysis
DTC Analysis Function improved

3.5L AJ40

- Basic Function
Data analysis
DTC Analysis Function improved

3.2L AJ26

- Basic Function
Data analysis
DTC Analysis Function improved

4.0L AJ26

- Basic Function
Data analysis
DTC Analysis Function improved

4.0L AJ28

- Basic Function
Data analysis
DTC Analysis Function improved

3.5L AJ-33

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ-34

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ40

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ36

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ-33

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L AJ-133

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L SC AJ36

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L SC AJ34

- Basic Function
Data analysis
DTC Analysis Function improved

4.2L SC AJ40

- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ133

- Basic Function
Data analysis
DTC Analysis Function improved

4.0L SC AJ26

- Basic Function
Data analysis
DTC Analysis Function improved

X200(2.5L AJ-V6) or X351(5.0L SC AJ-133)

- Basic Function
Data analysis
DTC Analysis Function improved

X400(2.0L AJ-V6) or X150(5.0L SC AJ-133)

- Basic Function
Data analysis
DTC Analysis Function improved

2.0L AJD-I4

- Basic Function
Data analysis
DTC Analysis Function improved

3.0L V6d - low power

- Basic Function
Data analysis
DTC Analysis Function improved

3.0L AJTD V6

- Basic Function
Data analysis
DTC Analysis Function improved

3.0L AJTD V6D

- Basic Function
Data analysis
DTC Analysis Function improved

2.7L AJd-V6

- Basic Function
Data analysis
DTC Analysis Function improved

Jaguar XF 2010~2011**PCM (Power Control Module)****3.5L AJ40**

- Basic Function
Data analysis
DTC Analysis Function improved

3.2L AJ26

- Basic Function
Data analysis
DTC Analysis Function improved

4.0L AJ26

- Basic Function
Data analysis
DTC Analysis Function improved

3.0L AJ-V6
- Basic Function
Data analysis
DTC Analysis Function improved

4.0L AJ28
- Basic Function
Data analysis
DTC Analysis Function improved

3.5L AJ-33
- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ-34
- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ40
- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ36
- Basic Function
Data analysis
DTC Analysis Function improved

4.2L AJ-33
- Basic Function
Data analysis
DTC Analysis Function improved

5.0L AJ-133
- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ133
- Basic Function
Data analysis
DTC Analysis Function improved

2.0L AJD-I4
- Basic Function
Data analysis
DTC Analysis Function improved

2.7L AJd-V6
- Basic Function
Data analysis
DTC Analysis Function improved

3.0L V6d - low power
- Basic Function
Data analysis
DTC Analysis Function improved

3.0L AJTD V6
- Basic Function
Data analysis
DTC Analysis Function improved

3.0L AJTD V6D
- Basic Function
Data analysis
DTC Analysis Function improved

Jaguar XF 2012
PCM (Power Control Module)
3.5L AJ40
- Basic Function
Data analysis
DTC Analysis Function improved

3.2L AJ26
- Basic Function
Data analysis
DTC Analysis Function improved

4.0L AJ26
- Basic Function
Data analysis
DTC Analysis Function improved

3.0L AJ-V6
- Basic Function
Data analysis
DTC Analysis Function improved

4.0L AJ28
- Basic Function
Data analysis
DTC Analysis Function improved

3.5L AJ-33
- Basic Function
Data analysis
DTC Analysis Function improved

5.0L AJ-133
- Basic Function
Data analysis
DTC Analysis Function improved

5.0L SC AJ133
- Basic Function

Data analysis DTC Analysis Function improved	- Basic Function Data analysis DTC Analysis Function improved
2.0L AJD-I4 - Basic Function Data analysis DTC Analysis Function improved	2.0L AJD-I4 - Basic Function Data analysis DTC Analysis Function improved
2.7L AJd-V6 - Basic Function Data analysis DTC Analysis Function improved	2.7L AJd-V6 - Basic Function Data analysis DTC Analysis Function improved
3.0L V6d - low power - Basic Function Data analysis DTC Analysis Function improved	3.0L V6d - low power - Basic Function Data analysis DTC Analysis Function improved
3.0L AJTD V6 - Basic Function Data analysis DTC Analysis Function improved	3.0L AJTD V6 - Basic Function Data analysis DTC Analysis Function improved
3.0L AJTD V6D - Basic Function Data analysis DTC Analysis Function improved	3.0L AJTD V6D - Basic Function Data analysis DTC Analysis Function improved
X400(2.2L AJD-I4) or X300(4.0L AJ26) - Basic Function Data analysis DTC Analysis Function improved	X400(2.2L AJD-I4) or X300(4.0L AJ26) - Basic Function Data analysis DTC Analysis Function improved
2.2L I4d - Basic Function Data analysis DTC Analysis Function improved	2.2L I4d - Basic Function Data analysis DTC Analysis Function improved
2.2L AJTD i4 - Basic Function Data analysis DTC Analysis Function improved	2.2L AJTD i4 - Basic Function Data analysis DTC Analysis Function improved
Jaguar XF 2013~2015 PCM (Power Control Module) 3.0L AJ126 SC (P) - Basic Function Data analysis DTC Analysis Function improved	2.0L GTDi (P) - Basic Function Data analysis DTC Analysis Function improved
3.0L AJ126 SC V6 - Basic Function Data analysis DTC Analysis Function improved	Jaguar XF 2016 PCM (Power Control Module) 204PT - 2.0 GTDi Petrol (Low Power) - Basic Function Data analysis DTC Analysis Function improved
5.0L SC AJ133	

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

204PT - 2.0 GTDi Petrol (High Power)

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

AJ20-P4 2.0 PETROL

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

204DT - 2.0 AJ200D Mid LF with cDPF

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

204DT - 2.0 AJ200D Diesel Mid without cDPF

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

AJ20-D4/AJ21-D4 2.0 DIESEL with cDPF

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

306DT - 3.0 TDV6 Diesel

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

306PS - AJ126 V6 3.0 S/C Petrol

- Basic Function
 - Data analysis
 - DTC Analysis Function improved

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MERCEDES BENZ

New function & system added

A-CLASS (177)

- Drive
 - VG - Transfer case
 - Support function
 - Adaptation of clutch engagement point
- Body
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 - Support function
 - Control unit reset
 - Confirmation of battery change

B-CLASS (247)

- Drive
 - VG - Transfer case
 - Support function
 - Adaptation of clutch engagement point
- Body
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 - Support function
 - Control unit reset
 - Confirmation of battery change

EQA/EQB-CLASS (243)

- Body
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 - Support function
 - Control unit reset
 - Confirmation of battery change

C-CLASS (203)

- Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system
- Chassis
 - ABS/ESP - Electronic stability program
 - Support function
 - Road test

C-CLASS (204)

- Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system

C-CLASS (205)

- Body
 - Headlamp/Headlamp-L - Headlamp control unit
 - Support function
 - Adaptation of coding of control unit to lamp unit

EQC-CLASS (293)

- Body
 - Headlamp/Headlamp-L - Headlamp control unit
 - Support function
 - Adaptation of coding of control unit to lamp unit

E-CLASS (211)

- Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system

E-CLASS (207)

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

E-CLASS (212)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

E-CLASS (213)

Body
 - Headlamp/Headlamp-L - Headlamp control unit
 Support function
 Adaptation of coding of control unit to lamp unit

E-CLASS (238)

Body
 - Headlamp/Headlamp-L - Headlamp control unit
 Support function
 Adaptation of coding of control unit to lamp unit

S-CLASS (220)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

S-CLASS (221)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

S-CLASS (217)

Chassis
 - ES - Electrical power steering
 Support function
 Initial startup

Body
 - Headlamp/Headlamp-L - Headlamp control unit
 Support function
 Adaptation of coding of control unit to lamp unit

S-CLASS (222)

Chassis
 - ES - Electrical power steering
 Support function
 Initial startup

Body
 - Headlamp/Headlamp-L - Headlamp control unit
 Support function
 Adaptation of coding of control unit to lamp unit

G-CLASS (463 - 16P Connector)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

GLA-CLASS (247)

Drive
 - VG - Transfer case
 Support function
 Adaptation of clutch engagement point

Body
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 Support function
 Control unit reset
 Confirmation of battery change

GLB-CLASS (247)

Drive
 - VG - Transfer case
 Support function
 Adaptation of clutch engagement point

Body
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 Support function
 Control unit reset
 Confirmation of battery change

GLK-CLASS (204)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

GLC-CLASS (253)

Body
 - Headlamp/Headlamp-L - Headlamp control unit
 Support function
 Adaptation of coding of control unit to lamp unit

GLE-CLASS (292)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system

GL-CLASS (164)

Drive
 - ETC - Electronic transmission control
 Support function
 Teach-in of drive authorization system
 - FSCU/FSCU-L - Control unit Fuel pump
 Basic function
 Actuation Test

GL-CLASS (166)	Control unit reset Confirmation of battery change
Drive	
- ETC - Electronic transmission control	
Support function	
Teach-in of drive authorization system	
Chassis	
- Suspension	
Support function	
Pneumatic test of component 'A9/1 (AIRMATIC compressor)'	
Move to calibrated vehicle level (automatically)	
M-CLASS (163)	CLK-CLASS (209)
Chassis	Drive
- ABS/ESP - Electronic stability program	- ETC - Electronic transmission control
Support function	Support function
Road test	Teach-in of drive authorization system
M-CLASS (164)	Chassis
Drive	- ABS/ESP - Electronic stability program
- ETC - Electronic transmission control	Support function
Support function	Road test
Teach-in of drive authorization system	
- FSCU/FSCU-L - Control unit Fuel pump	CLS-CLASS (219)
Basic function	Drive
Actuation Test	- ETC - Electronic transmission control
M-CLASS (166)	Support function
Drive	Teach-in of drive authorization system
- ETC - Electronic transmission control	CLS-CLASS (218)
Support function	Drive
Teach-in of drive authorization system	- ETC - Electronic transmission control
- FSCU/FSCU-L - Control unit Fuel pump	Support function
Basic function	Teach-in of drive authorization system
Actuation Test	CLS-CLASS (257)
M-CLASS (166)	Body
Drive	- Headlamp/Headlamp-L - Headlamp control unit
- ETC - Electronic transmission control	Support function
Support function	Adaptation of coding of control unit to lamp unit
Teach-in of drive authorization system	CL-CLASS (215)
Chassis	Drive
- Suspension	- ETC - Electronic transmission control
Support function	Support function
Pneumatic test of component 'A9/1 (AIRMATIC compressor)'	Teach-in of drive authorization system
Move to calibrated vehicle level (automatically)	CL-CLASS (216)
R-CLASS (251)	Drive
Drive	- ETC - Electronic transmission control
- ETC - Electronic transmission control	Support function
Support function	Teach-in of drive authorization system
Teach-in of drive authorization system	CL-CLASS (217)
CLA-CLASS (118)	Chassis
Drive	- ES - Electrical power steering
- VG - Transfer case	Support function
Support function	Initial startup
Adaptation of clutch engagement point	Body
Body	- Headlamp/Headlamp-L - Headlamp control unit
- SAM-F/SAM-D - Signal acquisition and actuation module front/driver side	Support function
Support function	Adaptation of coding of control unit to lamp unit
SLK-CLASS (170)	
Chassis	

- ABS/ESP - Electronic stability program
 - Support function
 - Road test
- SLK-CLASS (171)
 - Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system
 - Chassis
 - ABS/ESP - Electronic stability program
 - Support function
 - Road test
- SLK-CLASS (172)
 - Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system
- SL-CLASS (230)
 - Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system
- AMG GT (290)
 - Body
 - Headlamp/Headlamp-L - Headlamp control unit
 - Support function
 - Adaptation of coding of control unit to lamp unit
- Sprinter (906)
 - Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system
 - FSCU/FSCU-L - Control unit Fuel pump
 - Basic function
 - Actuation Test
- Sprinter (907)
 - Drive
 - ETC - Electronic transmission control
 - Support function
 - Teach-in of drive authorization system
 - FSCU/FSCU-L - Control unit Fuel pump
 - Basic function
 - Actuation Test
 - ME/CDI/CNG - Engine control unit
 - Basic function
 - Actuation Test
 - Support function
 - Teach-in of diesel particulate filter after replacement of control unit 'CDI'

- Teach in diesel particulate filter again
- Regeneration of the diesel particulate filter while driving
- Regeneration of diesel particulate filter at standstill
- Injector injection quantity adjustment
- Rail pressure sensor
- Pressure regulator valve
- Air filter
- Hot film mass air flow sensor
- Throttle valve
- Oxygen sensor
- Differential pressure sensor of diesel particulate filter
- Exhaust temperature sensor upstream of SCR catalytic converter
- Quick teach-in of values of zero quantity calibration
- Inhibit of engine start by crash event
- NOx sensors
- AdBlue(R) metering valve
- SCR catalytic converter
- Activate fuel pump
- Chassis
 - ABS/ESP - Electronic stability program
 - Support function
 - Move to the assembly position
 - Electric parking brake
 - Left electric parking brake actuator motor
 - Right electric parking brake actuator motor
- Body
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 - Support function
 - Control unit reset
 - Confirmation of battery change

Improved function & bug fixed

- AUDIO/COMAND
- DAB/SDAR - Digital/Satellite radio
- Headlamp/Headlamp-L - Headlamp control unit
- IC - Instrument cluster
- ME/CDI/CNG - Engine control unit
- MIF/UCI - Media interface
- RD - Radio
- SOUND - Sound system
- TV - TV tuner

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FIAT / ALFA ROMEO / LANCIA

DTC Analysis function improved

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- Sub code & Status added

Timing sensor and cam replacement

New type system & function added

Bosch Motronic ME 3.1 (2.0 20V)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display

Cinquecento Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch group and clutch potentiometer replacement
 - Deactivation of the Power Limitation Function
 - Fuel supply system components replacement
 - Intake manifold replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Neutral signal learn
 - Oil Change
 - Oil Temperature Sensor Replacement
 - Phonic Wheel Learning
 - Replacement Uniair Module
 - Rpm Sensor and Timing Chain Replacement
 - Timing sensor and cam replacement

Cinquecento Ecm #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch group and clutch potentiometer replacement
 - Deactivation of the Power Limitation Function
 - Intake manifold replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Neutral signal learn
 - Rpm Sensor and Timing Chain Replacement
 - Supercharging System Components Replacement

Cinquecento Ecm #3

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch group and clutch potentiometer replacement
 - Deactivation of the Power Limitation Function
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Supercharging System Components Replacement

Cinquecento Ecm #4

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch group and clutch potentiometer replacement
 - Deactivation of the Power Limitation Function
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Supercharging System Components Replacement

Cinquecento Ecm #5

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Differential pressure sensor replacement (only for version with DPF)
 - Downstream lambda probe replacement
 - Fuel Press. Regulator Replacement
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Injector programming
 - Neutral signal learning
 - NOx replacement
 - Oil change (only for version with DPF)

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement
 - Replacement of intelligent alternator (IAM)
 - Reset self-learnt functions
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Throttle Valve Test
 - Upstream lambda probe replacement
 - VGT and/or turbo position sensor replacement
- Cinquecento Ecm #6
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Self-learnt functions reset
 - Phase Front Reset
 - Motorized Throttle Replacement
 - Phonic Wheel Learning
 - Neutral signal learn
 - Fuel supply system components replacement
 - Clutch pedal learning
 - Adaptive Parameters Reset
- Cinquecento Ecm #7
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Vehicle Configuration reset
 - Reset adaptive parameters
 - Clutch Group and Clutch Potentiometer Replacement
 - Fuel supply system components replacement
 - Motorized Throttle Replacement
 - Phonic wheel tooth learning reset
 - Timing Sensor and Cam Replacement
- Cinquecento Ecm #8
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
- Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Glow plug preheating circuit test
 - EGR High Pressure Valve Test
 - Throttle Valve Test
 - Reset self-learnt functions
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - Downstream lambda probe replacement
 - Fuel Press. Regulator Replacement
 - Replacement of intelligent alternator (IAM)
 - Neutral signal learning
 - NOx replacement
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Upstream lambda probe replacement
 - VGT and/or turbo position sensor replacement
- Doblò Ecm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Intelligent Alternator (IAM) Replacement
 - Replacement of Lambda sensor
 - Neutral Sensor Position Learning
 - NOx replacement
 - Oil change
 - Particle filter regeneration (only for version with

DPF)
 Particulate Filter With Integrated Pre-cat
 Replacement
 Rail pressure sensor replacement

Dobłò Ecm #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Injector programming
 - Differential pressure sensor replacement
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Intelligent Alternator (IAM) Replacement
 - Replacement of Lambda sensor
 - NOx replacement
 - Oil change
 - Particle filter regeneration (only for version with DPF)
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement

Dobłò Ecm #3

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement

Injector programming
 Differential pressure sensor replacement
 EGR high pressure valve replacement
 EGR low pressure valve replacement
 Intelligent Alternator (IAM) Replacement
 Replacement of Lambda sensor
 NOx replacement
 Oil change
 Particle filter regeneration (only for version with DPF)
 Particulate Filter With Integrated Pre-cat Replacement
 Rail pressure sensor replacement

Dobłò Ecm #4

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Adaptive Parameter Reset
 - Clutch Group and Clutch Potentiometer Replacement
 - Deactivation of power limitation
 - Motorised throttle replacement
 - Speed Limit Setting
 - Vehicle Configuration Reset

Dobłò Ecm #5

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Intelligent Alternator (IAM) Replacement
 - Replacement of Lambda sensor
 - Neutral Sensor Position Learning
 - NOx replacement

Oil change
 Particle filter regeneration (only for version with DPF)
 Particulate Filter With Integrated Pre-cat Replacement
 Rail pressure sensor replacement

Dobłò Ecm #6

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Reset self-learnt functions
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - Fuel Press. Regulator Replacement
 - Neutral signal learning
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Upstream lambda probe replacement
 - VGT and/or turbo position sensor replacement

Dobłò Ecm #7

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Reset self-learnt functions
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer

Replacement
 Injector programming
 Differential pressure sensor replacement (only for version with DPF)
 Fuel Press. Regulator Replacement
 Oil change (only for version with DPF)
 Particulate filter regeneration
 Particulate Filter With Integrated Pre-cat Replacement
 Phonic wheel replacement
 Rail pressure sensor replacement
 Upstream lambda probe replacement
 VGT and/or turbo position sensor replacement

Dobłò Ecm #8

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - Fuel Press. Regulator Replacement
 - Neutral Sensor Position Learning
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Upstream Lambda Probe Replacement
 - VGT and/or turbo position sensor replacement

Dobłò Ecm #9

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test

Glow plug preheating circuit test
 Resetting Distance Travelled With Water in Diesel Warning Lamp On
 Resetting Distance Travelled With Water Temperature Warning Lamp On
 Reset self-learnt functions
 Speed Limit Setting
 Air flow meter sensor replacement
 Clutch Group and Clutch Potentiometer Replacement
 Injector programming
 Differential pressure sensor replacement (only for version with DPF)
 EGR high pressure valve replacement
 Replacement of intelligent alternator (IAM)
 Lambda Function Reset
 Neutral Sensor Position Learning
 Oil change (only for version with DPF)
 Particulate filter regeneration
 Particulate Filter With Integrated Pre-cat Replacement
 Rail pressure sensor replacement

Fiorino/Qubo Ecm #1

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

- Support function
 EGR High Pressure Valve Test
 EGR Low Pressure Valve Test
 Glow plug preheating circuit test
 Resetting Distance Travelled With Water in Diesel Warning Lamp On
 Resetting Distance Travelled With Water Temperature Warning Lamp On
 Speed Limit Setting
 Throttle Valve Test
 Air flow meter sensor replacement
 Injector programming
 Differential pressure sensor replacement (only for version with DPF)
 Downstream lambda probe replacement
 EGR low pressure valve replacement
 Fuel Press. Regulator Replacement
 Replacement of intelligent alternator (IAM)
 NOx replacement
 Oil change (only for version with DPF)
 Particulate filter regeneration
 Particulate Filter With Integrated Pre-cat Replacement
 Phonic wheel replacement
 Rail pressure sensor replacement
 Upstream lambda probe replacement

VGT and/or turbo position sensor replacement

Fiorino/Qubo Ecm #2

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

- Support function
 EGR High Pressure Valve Test
 EGR Low Pressure Valve Test
 Glow plug preheating circuit test
 Reset Driven Distance With Fuel Lamp On
 Reset Driven Distance With Water Temperature Lamp On
 Reset self-learnt functions
 Speed Limit Setting
 Throttle Valve Test
 Air flow meter sensor replacement
 Clutch Group and Clutch Potentiometer Replacement
 Injector programming
 Differential pressure sensor replacement
 EGR low pressure valve replacement
 Fuel Press. Regulator Replacement
 Intelligent Alternator (IAM) Replacement
 Neutral Sensor Position Learning
 NOx replacement
 Oil change
 Particle filter regeneration (only for version with DPF)
 Particulate Filter With Integrated Pre-cat Replacement
 Phonic wheel replacement
 Rail pressure sensor replacement
 Upstream lambda probe replacement
 VGT and/or turbo position sensor replacement

Fiorino/Qubo Ecm #3

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

- Support function
 EGR High Pressure Valve Test
 EGR Low Pressure Valve Test
 Glow plug preheating circuit test
 Reset Driven Distance With Fuel Lamp On
 Reset Driven Distance With Water Temperature Lamp On
 Reset self-learnt functions
 Speed Limit Setting
 Throttle Valve Test
 Air flow meter sensor replacement

- Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement
 - Downstream lambda probe replacement
 - EGR low pressure valve replacement
 - Fuel Press. Regulator Replacement
 - NOx replacement
 - Oil change
 - Particle filter regeneration (only for version with DPF)
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Upstream lambda probe replacement
 - VGT and/or turbo position sensor replacement
- Fiorino/Qubo Ecm #4
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - Replacement of intelligent alternator (IAM)
 - Neutral Sensor Position Learning
 - Oil change
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Startup With Code Card
 - Upstream Lambda Probe Replacement
 - Fuel Press. Regulator Replacement
 - Fuel Press. Regulator Replacement
- Fiorino/Qubo Ecm #5
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - Support function
 - Self-Learnt function reset
 - Self-Adaptive parameters reset
 - Phase Front Reset
 - Clutch Group and Clutch Potentiometer Replacement
 - Fuel supply system components replacement
 - Motorised throttle replacement
 - Phonic Wheel Learning
- Fiorino/Qubo Ecm #6
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Self Learnt Function Reset
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - Replacement of intelligent alternator (IAM)
 - Neutral Sensor Position Learning
 - Oil change
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Startup With Code Card
 - Upstream Lambda Probe Replacement
 - Fuel Press. Regulator Replacement
 - Fuel Press. Regulator Replacement
- Fiorino/Qubo Ecm #7
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test

ECU Information Display
 - Support function
 EGR High Pressure Valve Test
 Glow plug preheating circuit test
 Resetting Distance Travelled With Water Temperature Warning Lamp On
 Resetting Distance Travelled With Water in Diesel Warning Lamp On
 Self Learnt Function Reset
 Speed Limit Setting
 Throttle Valve Test
 Air flow meter sensor replacement
 Clutch Group and Clutch Potentiometer Replacement
 Injector programming
 Differential pressure sensor replacement (only for version with DPF)
 Neutral Sensor Position Learning
 Oil change
 Particulate filter regeneration
 Particulate Filter With Integrated Pre-cat Replacement
 Phonic wheel replacement
 Rail pressure sensor replacement
 Startup With Code Card
 Upstream Lambda Probe Replacement
 VGT and/or turbo position sensor replacement

Mito Ecm #1

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Self-learnt functions reset
 Self-adaptation parameters reset
 Deactivation of the Power Limitation Function
 Lambda Sensor and Catalytic Converter Replacement
 Motorized Throttle Replacement
 Neutral signal learn
 Phonic Wheel Learning
 Rpm Sensor and Timing Chain Replacement
 Supercharging System Components Replacement
 Timing sensor and cam replacement

Mito Ecm #2

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Vehicle configuration reset

Deactivation of the Power Limitation Function
 Lambda Sensor and Catalytic Converter Replacement
 Megaknock sensor or spark plugs replacement
 Supercharging System Components Replacement
 Timing sensor and cam replacement

Mito Ecm #3

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Self-adaptive parameteres reset
 Self-learnt funtions reset
 Clutch pedal learning
 Fuel supply system components replacement
 Motorized Throttle Replacement
 Phonic Wheel Learning
 Reset phases front

Mito Ecm #4

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Vehicle configuration reset
 Deactivation of the Power Limitation Function
 Lambda Sensor and Catalytic Converter Replacement
 Megaknock sensor or spark plugs replacement
 Supercharging System Components Replacement
 Timing sensor and cam replacement

Mito Ecm #5

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Self-learnt functions reset
 Self-adaptation parameters reset
 Deactivation of the Power Limitation Function
 Intake Manifold Replacement
 Intelligent Alternator (IAM) Replacement
 Lambda Sensor and Catalytic Converter Replacement
 Motorized Throttle Replacement
 Phonic Wheel Learning
 Rpm Sensor and Timing Chain Replacement
 Supercharging System Components Replacement

- Timing sensor and cam replacement
- Giulietta Ecm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Deactivation of the Power Limitation Function
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement
 - Supercharging System Components Replacement
 - Timing sensor and cam replacement
- Giulietta Ecm #2
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - EGR High Pressure Valve replacement
 - Replacement of control unit and injectors
 - Replacement of intelligent alternator (IAM)
 - Lambda sensor Replacement
 - NOx Replacement
 - Oil change (only for version with DPF)
 - Particle filter regeneration (only for version with DPF)
 - Particle filter replacement (only for version with DPF)
 - Rail pressure sensor replacement
- Giulietta Ecm #3
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Giulietta Ecm #4
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Self-learnt functions reset
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - EGR High Pressure Valve replacement
 - Replacement of control unit and injectors
 - Intelligent Alternator (IAM) Replacement
 - Lambda sensor Replacement
 - NOx Replacement
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement
- Giulietta Ecm #5
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Deactivation of the Power Limitation Function
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement
 - Supercharging System Components Replacement

Timing sensor and cam replacement

Giulietta Ecm #6

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch Group and Clutch Potentiometer Replacement
 - Deactivation of the Power Limitation Function
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Neutral signal learn
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement
 - Supercharging System Components Replacement
 - Timing sensor and cam replacement

Giulietta Ecm #7

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Deactivation of the Power Limitation Function
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning

Giulietta Ecm #8

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Deactivation of the Power Limitation Function
 - Oil change
 - Supercharging System Components Replacement

Ypsilon Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test

ECU Information Display

- Support function
 - Self-adaptation parameters reset
 - Self-learnt functions reset
 - Clutch Pedal Learning
 - Deactivation of the Power Limitation Function
 - Intake manifold replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Neutral signal learn
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement
 - Supercharging System Components Replacement
 - Timing sensor and cam replacement

Ypsilon Ecm #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-adaptive parameter reset
 - Self-learned function reset
 - Deactivation of power limitation
 - Intake manifold replacement
 - Lambda sensor/catalytic convertor replacement
 - Motorised throttle replacement
 - Neutral Signal Learning
 - Phonic wheel replacement
 - RPM sensor/Timing chain replacement
 - Supercharging system components replacement
 - Timing sensor/cam replacement

Ypsilon Ecm #3

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-Adaptive parameters reset
 - Self-Learnt function reset
 - Phase Front Reset
 - Clutch pedal learning
 - Fuel supply system components replacement
 - Motorized Throttle Replacement
 - Phonic Wheel Learning

Ypsilon Ecm #4

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test

ECU Information Display
 - Support function
 EGR High Pressure Valve Test
 Glow plug preheating circuit test
 Resetting Distance Travelled With Water in Diesel Warning Lamp On
 Resetting Distance Travelled With Water Temperature Warning Lamp On
 Self-learnt functions Reset
 Throttle Valve Test
 Air flow meter sensor replacement
 Clutch Group and Clutch Potentiometer Replacement
 Injector programming
 Differential pressure sensor replacement (only for version with DPF)
 Fuel Press. Regulator Replacement
 Replacement of intelligent alternator (IAM)
 Neutral signal learning
 Oil change (only for version with DPF)
 Particulate filter regeneration
 Particulate Filter With Integrated Pre-cat Replacement
 Phonic wheel replacement
 Rail pressure sensor replacement
 Upstream lambda probe replacement
 VGT and/or turbo position sensor replacement

Ypsilon Ecm #5

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Reset Adaptive parameter
 Reset learn flag wheel tooth
 Reset learning gear neutral position value
 Reset phases front
 Reset vehicle configuration
 Self learning throttle body

Ypsilon Ecm #6

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Self-learnt functions reset
 Self-adaptation parameters reset
 Clutch Group and Clutch Potentiometer Replacement
 Deactivation of the Power Limitation Function
 Intake manifold replacement

Intelligent Alternator (IAM) Replacement
 Lambda Sensor and Catalytic Converter Replacement
 Motorized Throttle Replacement
 Neutral signal learn
 Phonic Wheel Learning
 Rpm Sensor and Timing Chain Replacement
 Supercharging System Components Replacement
 Timing sensor and cam replacement

Ypsilon Ecm #7

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Self-Adaptive parameters reset
 Self-Learnt function reset
 Phase Front Reset
 Clutch pedal learning
 Fuel supply system components replacement
 Motorized Throttle Replacement
 Phonic Wheel Learning

Ypsilon Ecm #8

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Self-learnt functions reset
 Self-adaptation parameters reset
 Clutch Group and Clutch Potentiometer Replacement
 Deactivation of The Power Limitation Function
 Intake manifold replacement
 Intelligent Alternator (IAM) Replacement
 Lambda Sensor and Catalytic Converter Replacement
 Motorized Throttle Replacement
 Neutral signal learn
 Phonic Wheel Learning
 Rpm Sensor and Timing Chain Replacement
 Supercharging System Components Replacement
 Timing sensor and cam replacement

500 Pcm #1

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

500L Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch group and clutch potentiometer replacement
 - Deactivation of the Power Limitation Function
 - Lambda sensor/Catalytic Converter Replacement/Injector replacement
 - Motorized Throttle Replacement
 - Supercharging System Components Replacement
- 500L Ecm #2
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Self-learnt Functions Reset
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Upstream Lambda Probe Replacement
 - VGT and/or turbo position sensor replacement
- 500L Ecm #3
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Self-learnt functions reset
- 500L Ecm #4
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Self-learnt functions reset
 - Air flow meter sensor replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - EGR High Pressure Valve replacement
 - Replacement of control unit and injectors
 - Intelligent Alternator (IAM) Replacement
 - Lambda sensor Replacement
 - Neutral Sensor Position Learning
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement
- Panda Pcm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset
 - Clutch Group and Clutch Potentiometer Replacement
 - Deactivation of the Power Limitation Function
 - Intake manifold replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Neutral signal learn
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement

Supercharging System Components Replacement
Timing sensor and cam replacement

Deactivation of the Power Limitation Function

Panda Pcm #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Phase Front Reset
 - Reset Learn Flag Wheel Tooth
 - Fuel supply system components replacement
 - Clutch pedal learning
 - Adaptive Parameters Reset

4C Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-adaptation parameters reset
 - Reset self-learnt functions
 - Deactivation of the Power Limitation Function
 - Supercharging System Components Replacement
 - Engine replacement
 - Oil change (only for version with DPF)

Panda Pcm #3

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Phase Front Reset
 - Reset Learn Flag Wheel Tooth
 - Fuel supply system components replacement
 - Clutch pedal learning
 - Adaptive Parameters Reset

Ducato Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Replacement of Lambda sensor
 - NOx replacement
 - Oil change
 - Particle filter regeneration (only for version with DPF)
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement

Panda Pcm #4

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-Adaptive parameters reset
 - Clutch group and clutch potentiometer replacement
 - Fuel Supply System Components Replacement
 - Phonic Wheel Learning
 - Phase Front Reset
 - Self learning throttle body

Viaggio Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self-learnt functions reset
 - Self-adaptation parameters reset

Ducato Ecm #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function

EGR High Pressure Valve Test
 Mechanical Hydraulic Test (SCR system)
 Resetting Distance Travelled With Water in Diesel
 Warning Lamp On
 Resetting Distance Travelled With Water
 Temperature Warning Lamp On
 SCR Dosing Module Test
 Self-learnt functions reset
 Speed limit
 Throttle Valve Test
 UREA Dosing Valve Release Test
 UREA Emptying Test
 Air flow meter sensor replacement
 Clutch Group and Clutch Potentiometer
 Replacement
 Differential pressure sensor replacement (only for
 version with DPF)
 Dosing Valve Replacement
 EGR High Pressure Valve Replacement
 Lambda Function Reset
 NOX Temperature Sensor Replacement
 (Downstream SCR Catalyst)
 Oil change (only for version with DPF)
 Particulate filter regeneration
 Particulate filter with integrated pre-cat replacement
 Rail pressure sensor replacement
 SCR Dosing Module Replacement
 Selective Catalyst Reduction (SCR) Replacement
 Temperature Sensor Replacement (Inlet SCR
 Catalyst)

Ducato Ecm #3

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Adaptive parameters reset
 - Vehicle configuration reset
 - Motorized Throttle Replacement
 - Phase Front Reset
 - Phonic Wheel Learning
 - Fuel supply system components replacement

Ducato Ecm #4

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - Mechanical Hydraulic Test (SCR system)
 - Resetting Distance Travelled With Water in Diesel

Warning Lamp On
 Resetting Distance Travelled With Water
 Temperature Warning Lamp On
 SCR Dosing Module Test
 Reset self-learnt functions
 Speed limit
 Throttle Valve Test
 UREA Dosing Valve Release Test
 UREA Emptying Test
 Intelligent Alternator (IAM) Replacement
 Oil change (only for version with DPF)
 Differential pressure sensor replacement (only for
 version with DPF)
 Rail pressure sensor replacement
 Clutch Group and Clutch Potentiometer
 Replacement
 EGR High Pressure Valve Replacement
 Air flow meter sensor replacement
 Lambda Function Reset
 Particulate filter regeneration
 Particulate filter with integrated pre-cat replacement
 Neutral Sensor Position Learning
 Selective Catalyst Reduction (SCR) Replacement
 NOX Temperature Sensor Replacement
 (Downstream SCR Catalyst)
 Temperature Sensor Replacement (Inlet SCR
 Catalyst)
 Dosing Valve Replacement
 SCR Dosing Module Replacement

Ducato Ecm #5

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Resetting Distance Travelled With Water
 Temperature Warning Lamp On
 - Resetting Distance Travelled With Water in Diesel
 Warning Lamp On
 - Self Learnt Function Reset
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer
 Replacement
 - Injector programming
 - Fuel Press. Regulator Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Startup With Code Card
 - Upstream Lambda Probe Replacement

500X Ecm #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Air Conditioner Relay Command
 - Waste Gate Valve Command
 - Adaptative parameter reset
 - Deactivation of The Power Limitation Function
 - Fuel Supply System Components Replacement
 - Intake Manifold Replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda sensor And Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Multi Air Rolling Finger Replacement
 - Oil Change
 - Oil Temperature Sensor Replacement
 - Phonic wheel tooth learning reset
 - Replacement Uniair Module
 - Rpm Sensor and Timing Chain Replacement
 - Supercharging System Components Replacement
 - Timing Sensor and Cam Replacement
- 500X Ecm #2
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Replacement of intelligent alternator (IAM)
 - Lambda Function Reset
 - Neutral Signal Learning
 - NOx replacement
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
- 500X Ecm #3
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for version with DPF)
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Replacement of intelligent alternator (IAM)
 - Lambda Function Reset
 - Neutral Signal Learning
 - NOx replacement
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement
- 500X Ecm #4
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Resetting Distance Travelled With Water in Diesel Warning Lamp On
 - Resetting Distance Travelled With Water Temperature Warning Lamp On
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement (only for

- version with DPF)
 - EGR high pressure valve replacement
 - EGR low pressure valve replacement
 - Replacement of intelligent alternator (IAM)
 - Lambda Function Reset
 - Neutral Signal Learning
 - NOx replacement
 - Oil change (only for version with DPF)
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Rail pressure sensor replacement
- 500X Ecm #5
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Motorized Throttle Replacement
 - Adaptive Parameters Reset
 - Clutch Group and Clutch Potentiometer Replacement
 - Fuel supply system components replacement
 - Injectors Replacement
 - Intake Manifold Replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda sensor And Catalytic Converter Replacement
 - Neutral Sensor Position Learning
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement
 - Timing Sensor and Cam Replacement
- 500X Ecm #6
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Air Conditioner Relay Command
 - Waste Gate Valve Command
 - Adaptive parameter reset
 - Clutch Group and Clutch Potentiometer Replacement
 - Deactivation of The Power Limitation Function
 - Fuel Supply System Components Replacement
 - Intake Manifold Replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda sensor And Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Multi Air Rolling Finger Replacement
- Neutral Sensor Position Learning
- Oil Change
- Oil Temperature Sensor Replacement
- Phonic wheel tooth learning reset
- Replacement Uniair Module
- Rpm Sensor and Timing Chain Replacement
- Supercharging System Components Replacement
- Timing Sensor and Cam Replacement
- 500X Esm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - LED Display test of gear lever position
- Egea/Tipo Sedan/HB/SW Ecm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - EGR High Pressure Valve Test
 - EGR Low Pressure Valve Test
 - Glow plug preheating circuit test
 - Reset Driven Distance With Fuel Lamp On
 - Reset Driven Distance With Water Temperature Lamp On
 - Reset self-learnt functions
 - Speed Limit Setting
 - Throttle Valve Test
 - Air flow meter sensor replacement
 - Clutch Group and Clutch Potentiometer Replacement
 - Injector programming
 - Differential pressure sensor replacement
 - Downstream lambda probe replacement
 - EGR low pressure valve replacement
 - Fuel Press. Regulator Replacement
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning
 - NOx replacement
 - Oil change
 - Particle filter regeneration (only for version with DPF)
 - Particulate Filter With Integrated Pre-cat Replacement
 - Phonic wheel replacement
 - Rail pressure sensor replacement
 - Upstream lambda probe replacement
 - VGT and/or turbo position sensor replacement
- Egea/Tipo Sedan/HB/SW Ecm #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Adaptative parameter reset
 - Fuel supply system components replacement
 - Injectors Replacement
 - Intake Manifold Replacement
 - Lambda sensor And Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Phonic Wheel Learning
 - Rpm Sensor and Timing Chain Replacement
 - Timing Sensor and Cam Replacement
- Stelvio Pcm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Adaptive Parameters Reset
 - Deactivation of The Power Limitation Function
 - Fuel Supply System Components Replacement
 - Intake lambda sensor replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Oil Change
 - Oil Level Sensor Replacement
 - Phonic Wheel Learning
 - Rpm sensor and/or timing chain replacement
 - Supercharging System Components Replacement
 - VCM actuator replacement
- Stelvio Pcm #2
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Adaptive Parameters Reset
 - Deactivation of The Power Limitation Function
 - Fuel Supply System Components Replacement
 - Intake lambda sensor replacement
 - Intelligent Alternator (IAM) Replacement
 - Lambda Sensor and Catalytic Converter Replacement
 - Motorized Throttle Replacement
 - Oil Change
- Oil Level Sensor Replacement
- Phonic Wheel Learning
- Rpm sensor and/or timing chain replacement
- Supercharging System Components Replacement
- VCM actuator replacement
- Stelvio Abs #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Enable/Disable the Roll Bench Mode
 - ABS unit bleed
 - Brake fluid replacement / Brake fluid reservoir substitution
 - Brake pads substitution EPB (Brembo)
 - Caliper EPB substitution (Brembo)
 - Check air presence in ABS unit
 - Checking air in the hydraulic circuit between the control unit and brake calipers
 - Electric Park Brake motors substitution
 - Front brake disk substitution
 - Front caliper substitution
 - Rear brake disk substitution (Brembo)
 - Rear brake disk substitution (Continental)
 - Rear brake pads substitution (Continental)
 - Rear Caliper Substitution (Brembo)
 - Rear Caliper Substitution (Continental)
 - Settling group caliper and brake pads
- Stelvio Bcm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Power supply mode
 - LIN Line Request Check
- Stelvio Etm #1
- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Support function
 - Audio video signal detection
 - CarPlay - Option offline activation
 - Power Down
 - SDARS Module Sync Command
- Stelvio Hvac #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self Learning Motors Test

- System comm. Stabilized
- DTC item list Added

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PEUGEOT

New vehicle & system added

Partner Electric(B9e) (2015~) Vehicle Added
Instrument panel

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Configuration of the instrument panel

Airbag

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information
- Special Function
 - Locking
 - Unlocking

ESP90

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Bleeding
 - Calibration of the steering wheel angle sensor
 - Longitudinal acceleration sensor calibration
 - Replacement of the brake pads
 - First activation of the electric parking brake
 - Replacement of the rear right motorised brake caliper
 - Replacement of the rear left motorised brake caliper
 - Replacement of the electric parking brake RIGHT-hand actuator
 - Replacement of the electric parking brake LEFT-hand actuator
 - Defragmenting of the ESP ecu memory
 - Reactivation of automatic application of the electric parking brake
 - Deactivation of the electric parking brake automatic application function

Stelvio Ipc #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Reset Service Information

Stelvio Orc #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

Stelvio Orc #2

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

Stelvio Pam #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Support function
 - Trailer Hook Presence Disabling
 - Trailer Hook Presence Enabling

Stelvio Rfh #1

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Clear TPM Sensor Audit
 - TPM sensor rolls tests
 - TPM Update FF FR Axle Nom Tire Press Val
 - TPM program left Front tire sensor
 - TPM program left rear tire sensor
 - TPM program right Front tire sensor
 - TPM program right rear tire sensor
 - Door Handle Verification Test

Improved function & bug fixed

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

Power steering	ECU Information
- Basic function	
DTC Analysis	Controls under the steering wheel
Data Analysis	- Basic function
Actuation Test	DTC Analysis
ECU Information	Data Analysis
	Actuation Test
Battery charge status unit	ECU Information
- Basic function	
DTC Analysis	Multifunction screen
Data Analysis	- Basic function
ECU Information	DTC Analysis
	Data Analysis
Trailer relay unit	Actuation Test
- Basic function	ECU Information
DTC Analysis	
Data Analysis	Radio
Actuation Test	- Basic function
ECU Information	DTC Analysis
	Data Analysis
Engine relay unit	Actuation Test
- Basic function	ECU Information
DTC Analysis	
Data Analysis	Rain and light sensor
Actuation Test	- Basic function
ECU Information	DTC Analysis
	ECU Information
Telematics	
- Basic function	Anti-theft alarm
DTC Analysis	- Basic function
Data Analysis	DTC Analysis
Actuation Test	Data Analysis
ECU Information	Actuation Test
	ECU Information
Built-in Systems interface	
- Basic function	On board charger direct voltage transformer assembly
DTC Analysis	- Basic function
Data Analysis	DTC Analysis
ECU Information	Data Analysis
- Special Function	ECU Information
Reset to zero of the counter for the number of restarts	
	Traction battery ECU
Air conditioning	- Basic function
- Basic function	DTC Analysis
DTC Analysis	ECU Information
Data Analysis	
Actuation Test	Traction battery cells management ECU (Module 1)
ECU Information	- Basic function
	Data Analysis
Parking assistance	ECU Information
- Basic function	
DTC Analysis	Traction battery cells management ECU (Module 2)
Data Analysis	- Basic function
Actuation Test	Data Analysis
	ECU Information

Traction battery cells management ECU (Module 3)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 4)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 5)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 6)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 7)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 8)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 9)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 10)

- Basic function
- Data Analysis
- ECU Information

Electric vehicle ECU

- Basic function
- DTC Analysis
- Data Analysis
- ECU Information

Electric machine management ECU

- Basic function
- DTC Analysis
- Data Analysis
- ECU Information

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CITROEN

Improved function & bug fixed

- System comm. Stabilized
- DTC item list Added
- Data Analysis function

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VOLVO

Improved function & bug fixed

- System comm. Stabilized

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PORSCHE

Improved function & bug fixed

- System comm. Stabilized
- DTC item list Added
- Data Analysis function

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FORD USA

New Model & System added

- Escort 1.5L TiVCT 2014 ~ Vehicle Added
- PCM(PowerTrain Control Module)
 - BCMii(Body Control Module)
 - HVAC(Heating Ventilation Air Conditioning)
 - IPC(Instrument Panel Control Module)
 - PSCM(Power Steering Control Module)
 - RCM(Restraint Control Module)

Escape 2.0L Zetec 2001 ~ 2004 Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- GEM(Generic Electronic Module)
- IC(Instrument Cluster)
- RCM(Restraint Control Module)

Corsair 2.0L EcoBoost - Gas Turbocharged Direct

Injection 2020 ~ System Added
- VDM(Vehicle Dynamics Control Module)

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CHRYSLER/JEEP/DODGE

Functions improved

2018~2020 RAM 2500 Pickup Enhanced

ABS (Anti Lock Brake System)
AMP (Audio)
ASCM (Air Suspension Control Module)
BCM (Body Controller)
EDM (External Disc Module)
TGW (Telematic Gateway Radio)
DCU (Dosing Control Unit)
DDM (Drivers Door Module)
DTCM (Drive Train Control Module)
FTM (Fleet Telematics Module)
HSM (Heated Seat Module)
HVAC (Heat Vent A/C)
ICS (Integrated Center Stack)
IPC (Instrument Panel Cluster)
ITBM (Integrated Trailer Brake Module)
MSMD (Memory Seat Module)
ORC (Occupant Restraint Control)
PCM (Powertrain Control Module)
PDM (Passenger Door Module)
PTS (Park Assist Module)
RFH (Radio Frequency Hub)
SCCM (Steering Column Control Module)
SGW (Security Gateway Module)
TCM (Transmission Control Module)
VSIM (Vehicle System Interface Module)

2018~2020 RAM 3500 Pickup Enhanced

ABS (Anti Lock Brake System)
AMP (Audio)
ASCM (Air Suspension Control Module)
BCM (Body Controller)
EDM (External Disc Module)
TGW (Telematic Gateway Radio)
DCU (Dosing Control Unit)
DDM (Drivers Door Module)
DTCM (Drive Train Control Module)
FTM (Fleet Telematics Module)
HSM (Heated Seat Module)
HVAC (Heat Vent A/C)
ICS (Integrated Center Stack)
IPC (Instrument Panel Cluster)
ITBM (Integrated Trailer Brake Module)
MSMD (Memory Seat Module)

ORC (Occupant Restraint Control)
PCM (Powertrain Control Module)
PDM (Passenger Door Module)
PTS (Park Assist Module)
RFH (Radio Frequency Hub)
SCCM (Steering Column Control Module)
SGW (Security Gateway Module)
TCM (Transmission Control Module)
VSIM (Vehicle System Interface Module)

2018~2020 RENEGADE Enhanced

PCM (Powertrain Control Module)
ABS (Anti Lock Brake System)
ACC (Adaptive Cruise Control)
AMP (Audio)
BCM (Body Control Module)
CSWM (Comfort Seat Wheel Module)
DDM (Drivers Door Module)
DTCM (Drive Train Control Module)
ESL (Electronic Steering Lock)
PAM (Parking Aid Module)
PTU (Power Transfer Unit)
EDM (Electronic Damper Module)
EPS (Electric Power Steering)
ESM (Electronic Shifter Module)
ETM (Entertainment Telematic Module)
HVAC (Heat Vent A/C)
HALF (Haptical Lane Feedback)
ICS (Integrated Center Stack)
IPC (Instrument Panel Cluster)
LBSS (Left Blind Spot Sensor)
OCM (Occupant Classification Module)
ORC (Occupant Restraint Control)
PDM (Passenger Door Module)
PLM (Power Liftgate Module)
RADIO (Radio)
RBSS (Right Blind Spot Sensor)
RFH (Radio Frequency Hub)
RRM (Radio Receiver Module)
SCCM (Steering Column Module)
TBM (Telematic Box Module)
TCM (Transmission Control Module)
TPM (Tire Pressure Monitor)
TTM (Trailer Tow Module)
SGW (Security Gateway)

2018~2020 WRANGLER Enhanced

PCM (Powertrain Control Module)
ABS (Anti Lock Brake System)
AMP (Audio)
ASBS (Auto Sway Bar System)
BCM (Body Control Module)
CCN (Instrument Cluster / Cabin Compartment Node)
ESM (Electronic Shifter Module)
HFM (Hands Free Module)

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

HVAC (Heat Vent A/C)
ITM (Intrusion)
ORC (Occupant Restraint Control)
RADIO (Radio)
SAS (Steering Angle Sensor)
TCM (Transmission Control Module)
TPM (Tire Pressure Monitor)

2018~2020 JOURNEY Enhanced
PCM (Powertrain Control Module)
ABS (Anti Lock Brake System)
AMP (Audio)
ASBS (Auto Sway Bar System)
BCM (Body Control Module)
CCN (Instrument Cluster / Cabin Compartment Node)
ESM (Electronic Shifter Module)
HFM (Hands Free Module)
HVAC (Heat Vent A/C)
ITM (Intrusion)
ORC (Occupant Restraint Control)
RADIO (Radio)
SAS (Steering Angle Sensor)
TCM (Transmission Control Module)
TPM (Tire Pressure Monitor)

Improved function & bug fixed

AUS : Liberty TPMS Function added
ISR : Ram 3500 PCM DTC Enhanced
ISR : Liberty ABS DTC Enhanced
MEX : Pacifica ABS,BCM Enhanced
MEX : Pacifica PCM Data Analysis Enhanced
AUS : Journey DPF Function added
MEX : Ram 4500 PCM Injection data bug fixed
COS : Wrangler Injector Coding Function added
JPN : Wrangler PCM Bug fixed
MEX : Cherokee PEB System added
USA : Grand Cherokee ASCM System added

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OPEL / VAUXHALL

New type system & function added

Astra-H Engine (Z 16 XEP) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display
Astra-H Engine (Z 13 DTH) New type add
- Basic Function

DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Astra-H Engine (Z 16 XE1) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Captiva/Antara Short Body Engine (Z 24 XE) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Captiva/Antara Short Body ABS/TC/ESP (Vehicle Dynamic System) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Captiva/Antara Short Body BCM (Body Control Module) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Corsa-D Engine (A 12 XER) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Corsa-D Engine (A 13 DTR) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

Corsa-D Engine (A 13 DTC) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test

ECU Information Display	DTC Analysis
Corsa-D Engine (A 14 XER) New type add	Data Analysis
- Basic Function	Actuation Test
DTC Analysis	ECU Information Display
Data Analysis	-Special function added
Actuation Test	APP Learn
ECU Information Display	Clutch Pedal Position Learn
Vectra-C Engine (Z 18 XE) New type add	DPF Pressure Sensor Learn
- Basic Function	Exhaust Gas Temperature Sensor Learn
DTC Analysis	HO2S Learn
Data Analysis	MAF Sensor Learn
Actuation Test	EGR Valve Learn
ECU Information Display	Fuel Rail Pressure Sensor or Fuel Rail Learn
Agila ABS New type add	Crankshaft Position Reluctor Ring Learn
- Basic Function	Turbocharger Learn
DTC Analysis	Flywheel Learn
Data Analysis	DPF Reset
Actuation Test	Glow Plug Control Module Reset
ECU Information Display	2012 Astra-J Transmission (AF40 (M36)) New type add
Agila Airbag New type add	- Basic Function
- Basic Function	DTC Analysis
DTC Analysis	Data Analysis
Data Analysis	Actuation Test
Actuation Test	ECU Information Display
ECU Information Display	-Special function added
2013 Antara Engine 2.0L (LNP) New type add	Gear Selector -N- Position Learn
- Basic Function	Learned Valued Reset
DTC Analysis	2012 Astra-J Transmission (AF40 Gen II (MDK)) New type add
Data Analysis	type add
Actuation Test	- Basic Function
ECU Information Display	DTC Analysis
-Special function added	Data Analysis
Clutch Pedal Position Learn	Actuation Test
Crankshaft Position Variation Learn	ECU Information Display
EGR Valve Learn	-Special function added
Fuel Rail Pressure Sensor or Fuel Rail Learn	Gear Selector -N- Position Learn
Fuel Pressure Regulator Learn	Learned Valued Reset
Fuel Pressure Regulator Fast Learn	2012 Astra-J Transmission (T76 (MH7, MH8, MH9 MHH, MHJ, MHK, MHB, MHC, MNR)) New type add
HO2S Learn	- Basic Function
Intake Air Flow Valve Learn	DTC Analysis
Intake Manifold Runner Control Valve Learn	Data Analysis
MAF Sensor Learn	Actuation Test
High Pressure Fuel Pump Learn	ECU Information Display
Boost Pressure Sensor Learn	-Special function added
Turbocharger Learn	Transmission Service Fast Learn
DPF Pressure Sensor Reset	2012 Astra-J Body Control Module GTC New type add
DPF Reset	- Basic Function
2010 Astra-J Engine 1.3L(LSF) New type add	DTC Analysis
- Basic Function	Data Analysis
	Actuation Test

- ECU Information Display
- Special function added
 - Brake Pedal Position Sensor Learn
 - Clear Driver Window Learned Values
 - Clear Passenger Window Learned Values
- 2012 Astra-J Body Control Module Hatchback New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2012 Astra-J Body Control Module Sedan New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2012 Astra-J Body Control Module Satation Wagon New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2012 Astra-J Body Control Module Satation Wagon New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2013 Astra-J Engine 1.7L(LKR) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Crankshaft Position Reluctor Ring Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF reset
 - Exhaust Gas Temperature Sensor Reset
 - Idle Air Control Reset
- 2013 Astra-J Body Control Module GTC New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Brake Pedal Position Sensor Learn
 - Clear Driver Window Learned Values
 - Clear Passenger Window Learned Values
- 2013 Astra-J Body Control Module Hatchback New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2013 Astra-J Body Control Module Sedan New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2013 Astra-J Body Control Module Satation Wagon New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- 2016 Astra-K Engine 1.0L (LE1)New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch pedal Position Learn
 - Crankshaft Position Variation Learn
 - Fuel Rail Pressure Sensor or Fuel Rail Learn
 - HO2S Heater Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Rail Pressure Relief Valve Learned Values Reset
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Rest
 - Intake System Learned Values Reset
- 2016 Astra-K Engine 1.4L (LE2) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset

Engine Oil Life Reset
 Excessive Clutch Slip Data Reset
 Fuel Rail Pressure Relief Valve Learned Values Reset
 Fuel Trim Reset
 HO2S Heater Resistance Learned Values Reset
 Intake System Learned Values Reset

2016 Astra-K Engine 1.4L (LV7) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch pedal Position Learn
 Crankshaft Position Variation Learn
 Engine Oil Life Reset
 Fuel Trim Reset
 Throttle Actuator Reset
 Throttle Body Idle Air Flow Compensation Reset
 HO2S Heater Resistance Learned Values Reset

2016 Astra-K Engine 1.6L (LVK) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Reset
 Fuel Trim Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset
 Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 Fuel Injection Small Quantity Data Reset
 DPF Regeneration
 Injector Flow Rate Programming
 Calculated Fuel Economy Setup

2016 Astra-K Engine 1.6L (LVL) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

-Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Learn
 Fuel Trim Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset
 Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 DPF Service Regeneration
 Injector Flow Rate Programming

2016 Astra-K Engine 1.6L (LVC) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Rail Pressure Sensor or Fuel Rail Learn
 HO2S Learn
 Idle Learn
 Ambient Air Temperature Calculation Reset
 Engine Oil Life Reset
 Excessive Clutch Slip Data Reset
 Fuel Rail Pressure Relief Valve Learned Values Reset
 Fuel Rail Pressure Sensor Reset
 Fuel Trim Reset
 HO2S Heater Resistance Learned Values Reset
 Intake System Learned Values Reset
 Calculated Fuel Economy Setup

2016 Astra-K Engine 1.6L (LWQ) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Injection Small Quantity Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Idle Speed Adjustment
 Catalyst Reset

DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Reset
 Learned Values Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset
 Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 DPF Regeneration
 Injector Flow Rate Programming
 Calculated Fuel Economy Setup

2016 Astra-K Engine 1.6L (LWV) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Learn
 Fuel Trim Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset
 Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 DPF Service Regeneration
 Injector Flow Rate Programming

2016 Astra-K Electronic Brake Control Module New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Steering Wheel Angle Sensor Learn
 Longitudinal Acceleration Sensor Reset
 Automated Brake Bleed
 Rear Brake Caliper Piston Retract
 Rear Brake Caliper Piston Extend

2017 Astra-K Engine 1.0L (LE1) New type add

- Basic Function

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Variation Learn
 Fuel Rail Pressure Sensor or Fuel Rail Learn
 HO2S Heater Learn
 Idle Learn
 Ambient Air Temperature Calculation Reset
 Engine Oil Life Reset
 Excessive Clutch Slip Data Reset
 Fuel Rail Pressure Relief Valve Learned Values
 Fuel Trim Reset
 HO2S Heater Resistance Learned Values Reset
 Intake System Learned Values Reset

2017 Astra-K Engine 1.4L (LE2) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Variation Learn
 HO2S Heater Learn
 Idle Learn
 Neutral Position Sensor Learn
 Ambient Air Temperature Calculation Reset
 Engine Oil Life Reset
 Excessive Clutch Slip Data Reset
 Fuel Rail Pressure Relief Valve Learned Values
 Fuel Trim Reset
 HO2S Heater Resistance Learned Values Reset
 Intake System Learned Values Reset

2017 Astra-K Engine 1.4L (LFE) New type add

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Variation Learn
 HO2S Heater Learn
 Ambient Air Temperature Calculation Reset
 Engine Oil Life Reset
 Excessive Clutch Slip Data Reset
 Fuel Rail Pressure Relief Valve Learned Values Reset
 Fuel Rail Pressure Sensor or Fuel Rail Learn
 Fuel Rail Pressure Sensor Reset
 Fuel Trim Reset
 HO2S Heater Resistance Learned Values Reset

- Intake System Learned Values Reset
Throttle Body Idle Air Flow Compensation Reset
- 2017 Astra-K Engine 1.4L (LV7) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display
-Special function added
Clutch pedal Position Learn
Crankshaft Position Variation Learn
Engine Oil Life Reset
Fuel Trim Reset
Throttle Actuator Reset
Throttle Body Idle Air Flow Compensation Reset
HO2S Heater Resistance Learned Values Reset
- 2017 Astra-K Engine 1.6L (LVK) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display
-Special function added
Clutch Pedal Position Learn
Crankshaft Position Reluctor Ring Learn
HO2S Learn
Catalyst Reset
DPF Pressure Sensor Reset
DPF Reset
Exhaust Gas Temperature sensor Reset
Learned Values Reset
NOx Adsorber Catalyst Reset
NOx Adsorber Catalyst Data Reset
- 2017 Astra-K Engine 1.6L (LVL) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display
-Special function added
Clutch Pedal Position Learn
Crankshaft Position Reluctor Ring Learn
Fuel Injection Small Quantity Learn
Fuel pressure Regulator Learn
HO2S Learn
Idle Speed Adjustment
Neutral Position Sensor Learn
Catalyst Reset
DPF Pressure Sensor Reset
DPF Reset
Engine Oil Life Reset
Exhaust Gas Temperature sensor Reset
Learned Values Reset
- NOx Catalyst Reset
Reductant Fluid Tank Level Reset
Reductant System Data Reset
NOx Adsorber Catalyst Reset
NOx Adsorber Catalyst Data Reset
DPF Regeneration
Injector Flow Rate Programming
Calculated Fuel Economy Setup
- 2017 Astra-K Engine 1.6L (LWC) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display
-Special function added
Clutch Pedal Position Learn
Crankshaft Position Variation Learn
HO2S Heater Learn
Idle Learn
Neutral Position Sensor Learn
Ambient Air Temperature Calculation Reset
Engine Oil Life Reset
Excessive Clutch Slip Data Reset
Fuel Rail Pressure Relief Valve Learned Values Reset
Fuel Trim Reset
HO2S Heater Resistance Learned Values Reset
Intake System Learned Values Reset
- 2017 Astra-K Engine 1.6L (LWQ) New type add
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information Display
-Special function added
Clutch Pedal Position Learn
Crankshaft Position Reluctor Ring Learn
Fuel Injection Small Quantity Learn
Fuel Pressure Regulator Learn
HO2S Learn
Idle Speed Adjustment
Catalyst Reset
DPF Pressure Sensor Reset
DPF Reset
Engine Oil Life Reset
Exhaust Gas Temperature Sensor Reset
Learned Values Reset
NOx Catalyst Reset
Reductant Fluid Tank Level Reset
Reductant System Data Reset
NOx Adsorber Catalyst Reset
NOx Adsorber Catalyst Data Reset
DPF Regeneration
Injector Flow Rate Programming

- Calculated Fuel Economy Setup
- Calculated Fuel Economy Setup
- 2017 Astra-K Engine 1.6L (LWV) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Crankshaft Position Reluctor Ring Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Exhaust Gas Temperature Sensor Reset
 - Learned Values Reset
 - NOx Catalyst Reset
 - NOx Adsorber Catalyst Reset
 - NOx Adsorber Catalyst Data Reset
- 2018 Astra-K Engine 1.0L (LE1) Euro 6B (NE4) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - Fuel Rail Pressure Sensor or Fuel Rail Learn
 - HO2S Heater Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Rail Pressure Relief Valve Learned Values Reset
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Rest
 - Intake System Learned Values Reset
- 2018 Astra-K Engine 1.0L (LE1) Euro 6D Temporary (NCV) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
- 2017 Astra-K Engine 1.6L (LWV) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Crankshaft Position Reluctor Ring Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Exhaust Gas Temperature Sensor Reset
 - Learned Values Reset
 - NOx Catalyst Reset
 - NOx Adsorber Catalyst Reset
 - NOx Adsorber Catalyst Data Reset
- 2018 Astra-K Engine 1.4L (LE2) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Rail Pressure Relief Valve Learned Values
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
- 2018 Astra-K Engine 1.4L (LEF) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Pump Driver Control Module Configuration
 - Fuel Rail Pressure Relief Valve Learned Values
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
 - Throttle Body Idle Air Flow Compensation Reset
 - Calculated Fuel Economy Setup
- 2018 Astra-K Engine 1.4L (LV7) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
- 2017 Astra-K Engine 1.6L (LWV) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Crankshaft Position Reluctor Ring Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Exhaust Gas Temperature Sensor Reset
 - Learned Values Reset
 - NOx Catalyst Reset
 - NOx Adsorber Catalyst Reset
 - NOx Adsorber Catalyst Data Reset
- 2018 Astra-K Engine 1.4L (LE2) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Rail Pressure Relief Valve Learned Values
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
- 2018 Astra-K Engine 1.4L (LEF) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Pump Driver Control Module Configuration
 - Fuel Rail Pressure Relief Valve Learned Values
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
 - Throttle Body Idle Air Flow Compensation Reset
 - Calculated Fuel Economy Setup
- 2018 Astra-K Engine 1.4L (LV7) New type add
 - Basic Function
 - DTC Analysis
 - Data Analysis
- Excessive Clutch Slip Data Reset
- Exhaust Gas Temperature Sensor Reset
- Fuel Pump Driver Control Module Configuration
- Fuel Rail Pressure Relief Valve Learned Values Reset
- Fuel Trim Reset
- HO2S Heater Resistance Learned Values Reset
- Intake System Learned Values Reset
- Particulate Filter Pressure Sensor Reset
- Particulate Filter Reset
- Throttle Body Idle Air Flow Compensation Reset

Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Variation Learn
 Engine Oil Life Reset
 Fuel Trim Reset
 Throttle Body Idle Air Flow Compensation Reset
 HO2S Heater Resistance Learned Value Reset
 Calculated Fuel Economy Setup

2018 Astra-K Engine 1.6L (LVK) Euro 6B (NE4) New type add
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Reset
 Fuel Trim Reset
 NOx Adsorber Catalyst Reset
 Fuel Injection Small Quantity Data Reset
 DPF Regeneration
 Injector Flow Rate Programming
 Calculated Fuel Economy Setup

2018 Astra-K Engine 1.6L (LVK) Euro 6D Temporary (NCV) New type add
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Reset
 Fuel Trim Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset

Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 Fuel Injection Small Quantity Data Reset
 DPF Regeneration
 Injector Flow Rate Programming

2018 Astra-K Engine 1.6L (LVL) Euro 6B (NE4) New type add
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Reset
 Fuel Trim Reset
 NOx Adsorber Catalyst Reset
 DPF Regeneration
 Injector Flow Rate Programming

2018 Astra-K Engine 1.6L (LVL) Euro 6D Temporary (NCV) New type add
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 -Special function added
 Clutch Pedal Position Learn
 Crankshaft Position Reluctor Ring Learn
 Fuel Pressure Regulator Learn
 HO2S Learn
 Catalyst Reset
 DPF Pressure Sensor Reset
 DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature sensor Reset
 Fuel Trim Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset
 Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 DPF Regeneration
 Injector Flow Rate Programming

2018 Astra-K Engine 1.6L (LWC) Euro 6B (NE4) New type add

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Rail Pressure Sensor or Fuel Rail Learn
 - HO2S Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset
 - Engien Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Rail Pressure Relief Valve Learned Values Reset
 - Fuel Rail Pressure Sensor Reset
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
 - Calculated Fuel Economy Setup

2018 Astra-K Engine 1.6L (LWC) Euro 6D Temporary (NCV) New type add

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Speed Adjustment
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Exhaust Gas Temperature Sensor Reset
 - Fuel Pump Driver Control Module Configuration
 - Fuel Rail Pressure Relief Valve Learned Values Reset
 - Fuel Trim Reset
 - HO2s Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
 - Particulate Filter Pressure Sensor Reset
 - Particulate Filter Reset
 - Throttle Body Idle Air Flow Compensation Reset
 - Calculated Fuel Economy Setup

2018 Astra-K Engine 1.6L (LWQ) Euro 6B (NE4) New type add

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test

- ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Engine Oil Life Reset
 - Exhaust Gas Temperature Sensor Learn
 - Fuel Trim Reset
 - NOx Adsorber Catalyst Reset
 - DPF Service Regeneration
 - Injector Flow Rate Programming

2018 Astra-K Engine 1.6L (LWQ) Euro 6D Temporary (NCV) New type add

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Engine Oil Life Reset
 - Exhaust Gas Temperature Sensor Learn
 - Fuel Trim Reset
 - NOx Adsorber Catalyst Reset
 - DPF Service Regeneration
 - Injector Flow Rate Programming

2018 Astra-K Engine 1.6L (LWV) Euro 6B (NE4) New type add

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Engine Oil Life Reset
 - Exhaust Gas Temperature Sensor Learn

- Fuel Trim Reset
 - NOx Adsorber Catalyst Reset
 - DPF Service Regeneration
 - Injector Flow Rate Programming
- 2018 Astra-K Engine 1.6L (LWV) Euro 6D Temporary (NCV) New type add
- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Engine Oil Life Reset
 - Exhaust Gas Temperature Sensor Learn
 - Fuel Trim Reset
 - NOx Catalyst Reset
 - Reductant Fluid Tank Level Reset
 - Reductant System Data Reset
 - NOx Adsorber Catalyst Reset
 - NOx Adsorber Catalyst Data Reset
 - DPF Service Regeneration
 - Injector Flow Rate Programming
- 2019 Astra-K Engine 1.4L (LE2) Euro 6B (NE4) New type add
- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Rail Pressure Relief Valve Learned Values Reset
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Rest
 - Intake System Learned Values Reset
- 2019 Astra-K Engine 1.4L (LE2) Euro 6D Temporary (NCV) New type add
- Basic Function
 - DTC Analysis
- Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
- Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Ambient Air Temperature Calculation Reset
 - Engine Oil Life Reset
 - Excessive Clutch Slip Data Reset
 - Fuel Pump Driver Control Module Configuration
 - Fuel Rail Pressure Relief Valve Learned Values
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Reset
 - Intake System Learned Values Reset
 - Throttle Body Idle Air Flow Compensation Reset
 - Calculated Fuel Economy Setup
- 2019 Astra-K Engine 1.6L (LVK) Euro 6 (NCP) New type add
- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
 - Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset

DPF Reset
 Engine Oil Life Reset
 Exhaust Gas Temperature Sensor Reset
 Fuel Trim Reset
 NOx Catalyst Reset
 Reductant Fluid Tank Level Reset
 Reductant System Data Reset
 NOx Adsorber Catalyst Reset
 NOx Adsorber Catalyst Data Reset
 Fuel Injection Small Quantity Data Reset
 DPF Regeneration
 Injector Flow Rate Programming
 Calculated Fuel Economy Setup

2019 Astra-K Engine 1.6L (LVK) Euro 6B (NE4) New type add

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function added
 - Clutch Pedal Position Learn
 - Crankshaft Position Reluctor Ring Learn
 - Fuel Pressure Regulator Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Engine Oil Life Reset
 - Exhaust Gas Temperature Sensor Learn
 - Fuel Trim Reset
 - NOx Adsorber Catalyst Reset
 - Fuel Injection Small Quantity Data Reset
 - DPF Service Regeneration
 - Injector Flow Rate Programming

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HOLDEN

Improved function & bug fixed

- VZ IPC Configuration function
- Captiva DTC Analysis function
- System comm. Stabilized
- DTC item list Added

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MERCEDES COMMERCIAL

Improved function & bug fixed

- AGS - Gear control
- ALAC/CLCR/CLCS/NR - Level control
- BS - Brake control
- CPC/FR - Drive control
- GW/INS - Gateway/Instrument
- ICUC/INS - Instrument

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SSANGYONG

New type system & function added

G4 REXTON

BSD

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Advanced Function
 - BSD Initialization

EPB

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Advanced Function
 - Coding Initialization
 - Brake pad Exchange

REXTON(New MUSSO) SUT

BSD

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Advanced Function
 - BSD Initialization

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SMART

Improved function & bug fixed

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- AB - Airbag
- ES - Electrical power steering

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MAHINDRA

New type system & function added

Mahindra > SECURITY SYSTEM > ALL MODEL

- Immobilizer
 - Basic function
 - DTC Analysis
- Support function
 - Key Assignment

Improved function & bug fixed

Mahindra > XUV500 > XUV500 IS (INFOTAINMENT SYSTEM)

- Basic function
 - Actuation Test

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ASIAN TRUCKS

New type system & function added

Ashok Leyland > Engine > Diesel > EDC17

- EDC 17 CV63
 - Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display

Bharat Benz > Vehicle

- ABS
 - Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
 - Support function
 - Vehicle Id Number
 - Repair Shop Code
 - Tyre Circumference
 - Pole Wheel Teeth
 - Red Warning lamp support
 - Routine Reset

Bharat Benz > Vehicle

- BSIII Cluster
 - Basic function
 - Data Analysis
 - ECU Information Display
 - Support function
 - Odometer
 - Engine Run Hours
 - K-factor
 - VIN

Bharat Benz > Vehicle

- BSIV Cluster
 - Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
 - Support function
 - Main Odo Distance
 - Engine Run Hours
 - Vehicle Manufacturing Date
 - VIN Current
 - VIN Odometer
 - VIN Odometer Limit
 - K Factor
 - Over Speed Warning
 - Fuel Tank Capacity
 - Flashing
 - Speedo Gauge
 - Tacho Gauge
 - Air Pressure Gauge 1
 - Air Pressure Gauge 2
 - LCD Display
 - Tell Tales 1
 - Tell Tales 2
 - ECU Reset

SML Isuzu > Vehicle

- ABS Air
 - Support function
 - Vehicle Id Number
 - Repair Shop Code

Improved function & bug fixed

TATA Commercial > SCV/Pickups > ACE > 800 CC Di-MEGA/MEGA XL BS4

- EMS (Engine Management System)
- Basic function
 - DTC Analysis

Bharat Benz > Engine

- BSIII EMS
- Basic function
 - ECU Information Display

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TATA**New type system & function added**

ARIA > Diesel > Airbag System : India

- Basic Function
 - DTC analysis
 - ECU Info
- Advanced Function
 - Write VIN
 - Write LHD/RHD
 - Lock/Unlock

BOLT > Diesel > Electrical Power Assisted Steering : India

- BOLT > Petrol > Electrical Power Assisted Steering : India
- Advanced Function
 - Steering Wheel Angle Calibration
 - Reset Steering Wheel Angle Calibration

TIAGO > Diesel > Electrical Power Assisted Steering : India

- TIAGO > Petrol > Electrical Power Assisted Steering : India
- Advanced Function
 - Steering Wheel Angle Calibration
 - Reset Steering Wheel Angle Calibration

ZEST > Diesel > Electrical Power Assisted Steering : India

- ZEST > Petrol > Electrical Power Assisted Steering : India
- Advanced Function
 - Steering Wheel Angle Calibration
 - Reset Steering Wheel Angle Calibration

Improved function & bug fixed

HEXA > XT 4X2 > Airbag management System : India

- Basic Function
 - DTC analysis

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FOTON > Pickup > Tunland

Więcej informacji na www.gscan.com.pl lub tester@gscan.com.pl lub Tel: 601-817-201

- ECM 4G69 gasoline engine (Delphi MT22.1.1)
 - Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - System Identification
 - Support function
 - Flash VIN Code
 - Write Service Station Code or Tester Serial Number
 - Write Manufacture Date
 - Tooth Error Correction (TEC) Learning
 - Air efficiency correction (BLM) learning
 - Air efficiency correction (BLM) reset

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