

G-scan2 / G-scan3 / G-scanTab

Software Release Highlights

September 2019



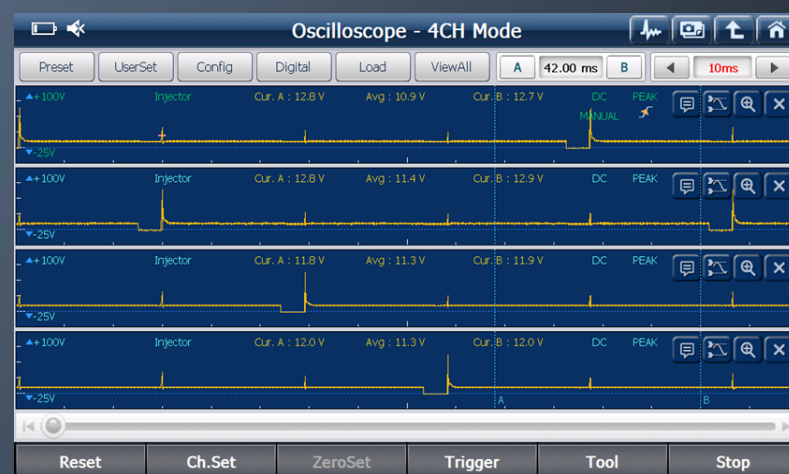
G-scan 3



G-scanTab



G-scan 2



CAS
Connected Automotive Systems

North American Master Distributor

CAS : 1-877-263-4897

www.OEMTools.com

TOYOTA/LEXUS	2	OPEL / GM BRAZIL.....	2
NISSAN/INFINITI.....	2	HOLDEN.....	2
HONDA /ACURA	2	MERCEDES COMMERCIAL	2
MITSUBISHI.....	2	SMART	2
MAZDA	2	HINO	2
SUZUKI/MARUTI	2	BRILLIANCE.....	2
SUBARU	2	CHANGAN.....	2
ISUZU.....	2	CHERY	2
FUSO.....	2	GREATWALL	2
AUDI/VW/SEAT/SKODA.....	2	JAC	2
FORD EU	2	LIFAN.....	2
RENAULT / DACIA	2	SCANIA.....	2
BMW	2	MAHINDRA.....	2
LAND ROVER	2	ASIAN TRUCKS.....	2
JAGUAR.....	2	TRIAL VERSION.....	2
MERCEDES BENZ.....	2	General Applications	2
FIAT / ALFA ROMEO / LANCIA.....	2	<u>*New softwares released for following makes:</u>	
PEUGEOT.....	2	JMC, TRIAL VERSION	
CITROEN.....	2	FOTON, TRIAL VERSION	
VOLVO	2		
PORSCHE	2		
FORD USA	2		
GM USA.....	2		
CHRYSLER/JEEP/DODGE.....	2		

TOYOTA/LEXUS

New type systems added

Circumference Monitoring Camera Control Module added

- Basic Function
- DTC Analysis
- Data Analysis

Tilt and Telescopic added

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

Head Up Display added

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

Road Sign Assist added

- Basic Function
- DTC Analysis
- Data Analysis

AHS added

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

AFS (Sub) added

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

AHS (Sub) added

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

Active Noise Control added

- Basic Function
- DTC Analysis
- Data Analysis

Actuation Test

Pedestrian Protection added

- Basic Function Items added
- DTC Analysis
- Data Analysis

[Back to Index](#)

NISSAN/INFINITI

New type systems added

Engine New Type added (CAN,UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Adaptives After Regenerating Particle Filter
 - Adaptives After Regenerating PF
 - Adaptives After Replacing Cabin Filter
 - Adaptives On Air Intake Flap Malfunction
 - After Camshaft Position Sensor Replacement
 - After Clutch Pedal Switch Replacement
 - After DPF Replacement
 - After Electric Throttle Control Actuator Replacement
 - Air Damper Valve Programming
 - Air Damper Valve Programming(R044)
 - Air Damper Valve Programming(R088)
 - Air Flow Meter Programming
 - Air Fuel Ratio Sensor
 - Alternator Setpoint Voltage
 - Cabin Filter Regeneration
 - Catalytic Converter
 - CC/SL PRGRM
 - CC/SL Programming
 - Clutch Pedal End Stroke
 - Clutch Pedal End Stroke
 - DPF Regeneration
 - DPF Relative Pressure Sensor
 - EGR Adaptives
 - EGR Bypass Programming
 - EGR Valve Programming
 - Engine Adaptives
 - Enter Injector Codes
 - Exhaust Flap Low Setting



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Fast Idle Speed Modification
FLYWHL TGT PG
Fuel Pump
Fuel Pump Programming
Fuel Rail Pressure Test
Fuel Sply Prev
H/P Fuel Pump Total Starts Counter Clear
High Pressure Pump Counter (V344)
High Pressure Turbine Bypass Solenoid Valve
Ignition Coil Component
Injection Pump Adaptatives
Injection Pump Adaptatives (R077)
Low Pressure EGR Valve Programming
Manifold Pressure Sensor Programming
NOX TRAP
Number of Starting 1
Number of Starting 2
Number of Starting 3
Number of Starting 4
Number of Starting Cycles (V343)
P/FLT DIFF PRS Sensor
Pressure Regulation Adaptives
Programmed Values
Proportional Richness Sensor Programming
PRPR Rich Sensor Programming
Rail Pressure Sensor Adaptives
Service Regeneration
Speed Limiter
Starter Operation Counter Clear
Static Test
Stop and Start Function
Stratic Test
Swirl Flap
Swirl Flap Programming
Thermoplunger Programming
Throttle Valve Offset(Max)2
Turbocharger Programming
Vin Registration
VIN Registration
Write H/P Fuel Pump Total Starts Count
Write H/P Fuel Total Starts Count
Write Starter Operation Count

Tested on: QASHQAI, X-TRAL, MICRA

AT/CVT New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 - Shift Drum Reference Position

VIN Registration
Programming Selection/Engaging Zones
Rotat Eng Time PF Regeneraton
Auto Park Inhibition
Tested on: INFINITI Q50

BCM New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Reset Setting Value
 - Auto Lock Function
 - Auto Unlock Function
 - Auto Unlock Type
 - Automatic Door Unlock Select
 - Set I/L D-Unlock Intcon
 - Room Lamp Timer Set
 - Room Lamp On Time Set
 - Room Lamp Off Time Set
 - R Lamp Timer Logic Set
 - Room Lamp On At Lock
 - Remote Controller ID Register
 - Remote Controller ID Clear
 - Remote Controller ID Verification
 - Auto Lock Set
 - Trunk Open Set
 - Panic Alarm Set
 - Wiper Speed Setting
 - Battery Saver Setting
 - Custom A/Light Setting
 - Illumination Delay Set
 - Room Lamp Timer Set
 - Room Lamp BAT SAV Set
 - Security Alarm Set
 - Theft ALM TRG

Tested on: LIVINA

All Mode 4WD New Type added (CAN)

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

Laser/Radar New Type added (UDS)

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

Tested on: MICRA, QASHIQAI, LEAF

Multi AV New Type added (UDS)

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

Tested on: MICRA, QASHIQAI

4WAS Front New Type added (CAN)

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

Auto Drive Position New Type added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Exit Seat Slide Setting
 - Exit Tilt Setting
 - Seat Slide Volume Set

BRAKE Front New Type added (CAN)

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

ICC/ADAS Front New Type added (UDS)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - FEB Default Setting
 - Cause of Auto-Cancel 4
 - Cause of Auto-Cancel 5
 - Cause of Auto-Cancel 6

METER Front New Type added (CAN)

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

- Special Function
 - Outside Air Temperature Diagnosis
 - Fuel meter diagnosis(analog pointer)
 - Warning lamp diagnosis
- Tested on: INFINITI Q70

HV Battery2 New System added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Tested on: LEAF

ADCM New System added (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
 - Special Function
 - Electrical Check
 - Adblue First Filling Test
 - Adblue Emptying Test
 - Flow Rate Function
 - UREA Injector Sound Test
 - Adblue Injector Release Test
 - VIN Registration
 - Reset
 - UREA Tank Unit Assembly Learning Value Clear
 - UREA Pump Learning Value Clear
 - UREA Injector Learning Value Clear
 - After Pressure Line Replacement
 - SCR Malfunction History Reset
- Tested on: INFINITI Q50

Function improvement and bug fixes

- Added missing Fault Codes
- Revised the description for Lane Camera function:
- Revised the Engine special function titles

[Back to Index](#)

HONDA /ACURA

New special functions added

- Engine
 - Advanced Function

VIN Write

SRS Aigbag: USA, UAE

- Advanced Function
- SWS Initialization

Engine : Malaysia

- Advanced Function
- VTEC Test

AT/CVT : Japan

- Advanced Function
- Electric Oil Pump Activation

New type systems added

Keyless Access System

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info
- Advanced Function
- SELF Check

BCM

BCM_GAUGE

- Basic Function
 - DTC analysis
 - Data analysis
- Advanced Function
- SELF - DIAGNOSTIC FUNCTION

BCM_Lighting

- Basic Function
 - DTC analysis
 - Data analysis
 - Acuation

BCM_Doorlocks

- Basic Function
 - DTC analysis
 - Data analysis
 - Acuation

BCM_Keyless

- Basic Function
 - DTC analysis
 - Data analysis
 - Acuation
- Advanced Function
- Keyless Check

BCM_Security

- Basic Function
 - DTC analysis
 - Data analysis
 - Acuation
- Advanced Function
 - History Data Clear
 - History Data

BCM_Wiper

- Basic Function
 - DTC analysis
 - Data analysis
 - Acuation

BCM_HVAC

- Basic Function
 - DTC analysis
- Advanced Function
- HVAC Control Unit Self Test

Parking Sensor

- Basic Function
 - DTC analysis
 - Data analysis

Function improvement and bug fixes

IDSS

- Basic Function
 - DTC analysis

Engine

- Basic Function
 - DTC analysis

[Back to Index](#)

MITSUBISHI

New Models Added

ASX (GA1W, 2019) added

- MPI / GDI / DIESEL
- ELC-AT / CVT / TC-SST
- AUTO CRUISE
- 4WS / Electric Power steering
- ABS/ASC/ASTC/WSS

SRS-AIR BAG
 Air Conditioner
 ETACS
 TPMS
 Meter
 Steering Angle Sensor
 AUDIO
 KOS / IMMO / Keyless
 OSS (One touch Start System)
 AFS / ACL / Leveling
 CORNER SENSOR/BACK SENSOR
 Gateway
 FCM/LDW/AHB
 BSW (Blind Spot Warning)
 BSW (SUB)

OUTLANDER (GF7W, 2019) added

MPI / GDI / DIESEL
 ELC-AT / CVT / TC-SST
 4WS / Electric Power steering
 ABS/ASC/ASTC/WSS
 SRS-AIR BAG
 Air Conditioner
 Lane Keep
 ETACS
 TPMS
 Meter
 Steering Angle Sensor
 AND
 AUDIO
 Power Gate
 KOS / IMMO / Keyless
 OSS (One touch Start System)
 CORNER SENSOR/BACK SENSOR
 ACC / FCM
 Multi around monitor
 EPB
 Gateway
 FCM/LDW/AHB
 BSW (Blind Spot Warning)
 BSW (SUB)

SPACE STAR (A03A, 2019) added

MPI / GDI / DIESEL
 ELC-AT / CVT / TC-SST
 4WS / Electric Power steering
 ABS/ASC/ASTC/WSS
 SRS-AIR BAG
 Air Conditioner
 ETACS
 TPMS

Meter
 Steering Angle Sensor
 KOS / IMMO / Keyless

[Back to Index](#)

MAZDA

New Models Added

CX-9 3.7L CA AXELA/MAZDA3 System Added

- FSC(Forward Sensing Camera)
- VSM(Vehicle Security Module)

DEMIO/VERISA/MAZDA2 1.4L Y4 Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- IC(Instrument Cluster)
- EPS(Electronic-Controlled Power Steering)
- BCM/GEM(Body Control Module/Generic Electronic Module)
- RCM(Restraint Control Module)
- RKE(Remote Keyless Entry)
- VSM(Vehicle Security Module)

DEMIO/VERISA/MAZDA2 1.6L MZI Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- IC(Instrument Cluster)
- RCM(Restraint Control Module)
- PATS(Passive anti theft system)-Beta

AXELA/MAZDA3 2.0L PE System Added

- CMU(Connectivity Master Unit)

PREMACY/MAZDA5 2.3L L3 System Added

- TCM(Transmission Control Module)

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

- PCM(Powertrain Control Module)
- TCM(Transmission Control Module)
- ABS(Anti-Lock Brake System)
- EATC(Electronic Automatic Temperature Control)
- GEM(Generic Electronic Module)
- IC(Instrument Cluster)
- RCM(Restraint Control Module)
- FFH(Fuel Fired Coolant Heating Module)
- RKE(Remote Keyless Entry)

- PATS(Passive anti theft system)-Beta

ATENZA/MAZDA6 2.5L PY System Added

- VMC(View Monitor Camera)

ATENZA/MAZDA6 3.7L CA Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- BCM/GEM(Body Control Module/Generic Electronic Module)
- EATC(Electronic Automatic Temperature Control)
- IC(Instrument Cluster)
- RCM(Restraint Control Module)
- TCM(Transmission Control Module)
- LCM(Lighting Control Module)
- RKE(Remote Keyless Entry)
- BSML(Blind Spot Monitoring Left)
- BSMR(Blind Spot Monitoring Right)

ESCAPE/TRIBUTE 3.0L 4V Vehicle Added

- PCM(PowerTrain Control Module)
- 4x4(4x4 Control Module)
- ABS(Anti-Lock Brake System)
- GEM(Generic Electronic Module)
- IC(Instrument Cluster)
- PAM(Parking Aid Module)
- RCM(Restraint Control Module)

Actuation
ECU Info

EPI : IGNIS (India)

- Basic Function
- DTC analysis
- Data analysis
- Actuation
- ECU Info

EPI : SX4 (Poland)

- Basic Function
- DTC analysis
- Data analysis
- Actuation
- ECU Info
- Advanced Function
- Brake Stroke Sensor Zero Point Initialization

CVT : VITARA 2017

- Basic Function
- DTC analysis
- Data analysis
- ECU Info
- Advanced Function
- AT Learned Initialize
- Neutral Position Calibration

[Back to Index](#)

SUZUKI/MARUTI

New type systems added

Blind Spot Monitor : VITARA

- Basic Function
- DTC analysis
- Data analysis
- ECU Information

CAN Gateway : VITARA

- Basic Function
- DTC analysis
- Data analysis
- ECU Information

EPI : DZIRE, ERTIGA, SWIFT, etc...

- Basic Function
- DTC analysis
- Data analysis

CVT : BALENO

- Basic Function
- DTC analysis
- Data analysis
- ECU Info
- Advanced Function
- CVT G Sensor Calibration
- Learning Value Initialization

CVT : UK

- Basic Function
- DTC analysis
- Data analysis
- ECU Info
- Advanced Function
- CVT G Sensor Calibration
- Learning Value Initialization

ABS: JIMNY 2019

- Basic Function
- DTC analysis
- Data analysis
- ECU Info

- Advanced Function
 - Hydraulic Control Test
 - Sensor Calibration
 - ESP Function Setting

ABS : ERTIGA

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info
- Advanced Function
 - Hydraulic Control Test

EPS : JIMNY 2019, IGNIS 2019

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info

EPS : ERTIGA

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info
- Advanced Function
 - Sensor Calibration

EPS : IGNIS

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info

SRS : ERTIGA, IGNIS 2019

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info

BCM : ERTIGA

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info
- Advanced Function
 - Security Alarm Setting
 - Turn Signal Light
 - Door Unlock

METER : ERTIGA

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info

METER : IGNIS 2019

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info
- Advanced Function
 - Status Information Lamp/Ene-charge Indicator
 - Eco-Score
 - Idling Stop Fuel Conservation/Duration

Dual Camera Brake Support

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info
- Advanced Function
 - Clear Aiming Adjustment Value
 - Aiming Adjustment
 - Aiming Readjustment

Keyless Start : ERTIGA

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info
- Advanced Function
 - Shock Sensor
 - Answer-Back (Siren)
 - Keyless Start System
 - Remote Controller Battery Warning
 - Remote Controller Area Warning
 - Shock Sensor Pre-warn Sensitivity
 - Shock Sensor Full Blast Sensitivity

Auto Leveling : VITARA, SX4

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info
- Advanced Function
 - Vehicle Height Sensor Initialization

Idling Stop: VITARA

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation
 - ECU Info
- Advanced Function
 - Starter Driving Counter Registration
 - Starter Driving Counter Reset

Function improvement

EPI : Swift 2014

- Advanced Function
 - Regeneration
 - Oil Change Request Light Reset
 - Initialize differential pressure sensor data
 - Initialize MAF sensor data
 - Initialize flywheel data
 - Initialize A/F sensor data
 - Initialize rail pressure sensor
 - Initialize DPF Data
 - Initialize Overpressure Valve

EPI : Japan

- Basic Function
 - DTC analysis

CVT : India

- Advanced Function
 - All learning value initialization
 - Clutch assembly initialization
 - Shift tower initialization
 - Oil discharge
 - Show Auto Gear Shift learning result

BCM: Chile

- Basic Function
 - DTC analysis

Bug Fix

AT/CVT: Ecuador

- Basic Function
 - Data analysis

ABS: Poland

- Advanced Function
 - Hydraulic Control Test

ABS: AU

- Advanced Function

Sensor Calibration

Meter : Costarica

- Basic Function
 - Actuation

[Back to Index](#)

SUBARU

New function added

Engine control module

- Basic function
 - Actuation Test

Body control module – Type A

- Support function
 - Customize

Body control module – Type B

- Support function
 - Customize

Instrument cluster

- Support function
 - Customize

New type systems added

Engine control module – Type A

- Basic function
 - Data Analysis

Engine control module– Type B

- Basic function
 - Data Analysis

Engine control module – Type C

- Basic function
 - Data Analysis

Bug fixed

- Communication failure fixed
- Added missing DTCs
- Corrected the typos

[Back to Index](#)

ISUZU

New type systems added

6GW1-TC Euro5

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - MAF Learning
 - Injector programming

Auto transmission – North America

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

Wabco ABS 9P

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
- Support function
 - ESC CALIBRATION
 - ECS STEERING ANGLE SENSOR

Urea SCR R2

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

4JJ1-TC_EU4 with DOC

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Vehicle report
 - Injector ID Code Read
 - Injector programming
 - Supply Pump Initialization

4HK1 R15

- Basic function
 - DTC Analysis
 - Data Analysis

Actuation Test

ECU Information Display

- Support function
 - Vehicle report
 - Injector ID Code Read
 - Injector programming
 - Supply Pump Initialization
 - EEPROM Error clear

RZ4E

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Injector ID Code Read
 - Injector programming
 - Supply Pump Initialization
 - EEPROM Error clear

4JJ1 - TH

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Injector ID Code Read
 - Injector programming
 - Supply Pump Initialization
 - EEPROM Error clear

Bug fixed

- Communication failure fixed
- Added missing DTCs

[Back to Index](#)

FUSO

New models added

- CANTER (EURO 6)
 - ABS (Antilock brake system control unit)
 - EEC (Engine control unit)
 - EZGO (Hill start assist control unit)
 - HLAL (Control unit 'Automatic headlamp adjustment')

HVAC (Control and operating unit 'Automatic air conditioning')
 ICUC (Instrument panel)
 IMMO (Immobilizer control unit)
 ISS (Automatic engine start/stop control unit)
 MPC (Multifunction camera)
 SRS (Supplemental restraint system control unit)
 SSAM (Single signal acquisition and actuation module)
 TCM (DUONIC control unit)

- Prestij (EURO 4)
 Engine

[Back to Index](#)

AUDI/VW/SEAT/SKODA

Funcions improved

01 Engine Electronics (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

02 Transmission Electronics (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

03 Brake Electronics (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

08 Auto HVAC (CAN Type)

- Basic Function Items added

DTC analysis

Data analysis

- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

09 Electronic Central Electrics (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

10 Electronic Central Electrics (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

15 Airbag (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

16 Steering Wheel Electronics (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

17 Instrument Cluster (CAN Type)

- Basic Function Items added
 - DTC analysis
 - Data analysis
- Special function Items added
 - Basic setting
 - Adaptation Control
 - Long Coding

19 CAN Gateway (CAN Type)	Basic setting Adaptation Control Long Coding
- Basic Function Items added	
DTC analysis	
Data analysis	
- Special function Items added	
Basic setting	
Adaptation Control	
Long Coding	
22 4WD Electronics (CAN Type)	
- Basic Function Items added	
DTC analysis	
Data analysis	
- Special function Items added	
Basic setting	
Adaptation Control	
Long Coding	
25 Immobilizer (CAN Type)	
- Basic Function Items added	
DTC analysis	
Data analysis	
- Special function Items added	
Basic setting	
Adaptation Control	
Long Coding	
34 Immobilizer (CAN Type)	
- Basic Function Items added	
DTC analysis	
Data analysis	
- Special function Items added	
Basic setting	
Adaptation Control	
Long Coding	
37 Navigation (CAN Type)	
- Basic Function Items added	
DTC analysis	
Data analysis	
- Special function Items added	
Basic setting	
Adaptation Control	
Long Coding	
3C Lane Change Assistant (CAN Type)	
- Basic Function Items added	
DTC analysis	
Data analysis	
- Special function Items added	
	Basic setting Adaptation Control Long Coding
	44 Steering Assistance (CAN Type)
	- Basic Function Items added
	DTC analysis
	Data analysis
	- Special function Items added
	Basic setting
	Adaptation Control
	Long Coding
	46 Central Module Convenience System (CAN Type)
	- Basic Function Items added
	DTC analysis
	Data analysis
	- Special function Items added
	Basic setting
	Adaptation Control
	Long Coding
	53 Parking Brake (CAN Type)
	- Basic Function Items added
	DTC analysis
	Data analysis
	- Special function Items added
	Basic setting
	Adaptation Control
	Long Coding
	55 Headlight Range Control (CAN Type)
	- Basic Function Items added
	DTC analysis
	Data analysis
	- Special function Items added
	Basic setting
	Adaptation Control
	Long Coding
	56 Radio (CAN Type)
	- Basic Function Items added
	DTC analysis
	Data analysis
	- Special function Items added
	Basic setting
	Adaptation Control
	Long Coding
	5F Information Electronics (CAN Type)
	- Basic Function Items added

- | | |
|---|---|
| <p>DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>6C Back-up Camera (CAN Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control</p> <p>01 Engine Electronics (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>02 Transmission Electronics (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>03 Brake Electronics (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>08 Auto HVAC (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> | <p>09 Electronic Central Electrics (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>10 Electronic Central Electrics (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>15 Airbag (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>16 Steering Wheel Electronics (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>17 Instrument Cluster (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding</p> <p>19 CAN Gateway (KWP Type)
- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting</p> |
|---|---|

Adaptation Control Long Coding	Data analysis - Special function Items added Basic setting Adaptation Control Long Coding
22 4WD Electronics (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding	46 Central Module Convenience System (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding
25 Immobilizer (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding	53 Parking Brake (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding
34 Immobilizer (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding	55 Headlight Range Control (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding
37 Navigation (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding	56 Radio (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding
3C Lane Change Assistant (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding	5F Information Electronics (KWP Type) - Basic Function Items added DTC analysis Data analysis - Special function Items added Basic setting Adaptation Control Long Coding
44 Steering Assistance (KWP Type) - Basic Function Items added DTC analysis	

- | | |
|--|---|
| <p>01 Engine Electronics (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Adaptation Control Coding Security Access <p>02 Transmission Electronics (UDS Type)</p> <ul style="list-style-type: none"> - Special function Items added <ul style="list-style-type: none"> Coding <p>03 Brake Electronics (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Adaptation Control Coding Security Access <p>08 Auto HVAC (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Coding Security Access <p>09 Electronic Central Electrics (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Coding Security Access <p>10 Electronic Central Electrics (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis | <p>Actuation Test</p> <ul style="list-style-type: none"> - Special function Items added <ul style="list-style-type: none"> Basic setting Coding Security Access <p>13 Distance Regulation (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Coding Security Access <p>15 Airbag (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Adaptation Control Security Access <p>16 Steering Wheel Electronics (UDS Type)</p> <ul style="list-style-type: none"> - Special function Items added <ul style="list-style-type: none"> Coding <p>17 Instrument Cluster (UDS Type)</p> <ul style="list-style-type: none"> - Special function Items added <ul style="list-style-type: none"> Coding <p>19 CAN Gateway (UDS Type)</p> <ul style="list-style-type: none"> - Basic Function Items added <ul style="list-style-type: none"> DTC analysis Data analysis Actuation Test - Special function Items added <ul style="list-style-type: none"> Basic setting Coding Security Access <p>28 Climate Control Unit Rear (UDS Type)</p> <ul style="list-style-type: none"> - Special function Items added <ul style="list-style-type: none"> Coding <p>2B Steering Column Lock (UDS Type)</p> <ul style="list-style-type: none"> - Special function Items added <ul style="list-style-type: none"> Coding |
|--|---|

34 Self Leveling Suspension (UDS Type)

- Special function Items added
Coding

3C Lane Change Assistant (UDS Type)

- Special function Items added
Coding

47 Sound System (UDS Type)

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

52 Door Electronics-Passenger (UDS Type)

- Special function Items added
Coding

5C Lane Maintenance System (UDS Type)

- Special function Items added
Coding

5F Information Electronics (UDS Type)

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

55 Headlight Range Control (UDS Type)

- Special function Items added
Coding

69 Trailer Function (UDS Type)

- Special function Items added
Coding

6D Trunk Electronics (UDS Type)

- Special function Items added
Coding

77 Telephone (UDS Type)

- Special function Items added
Coding

A5 Front sensors Driver Assistance (UDS Type)

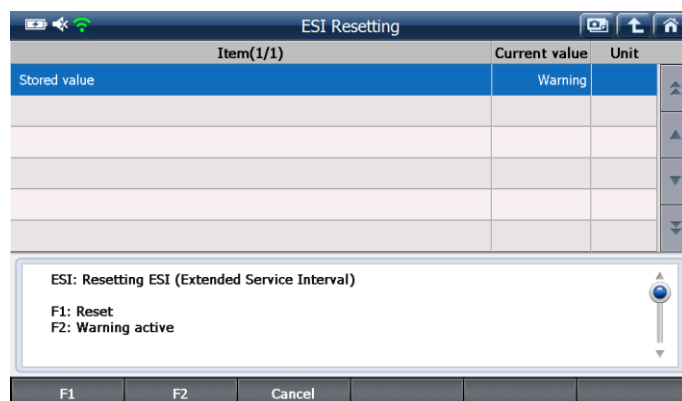
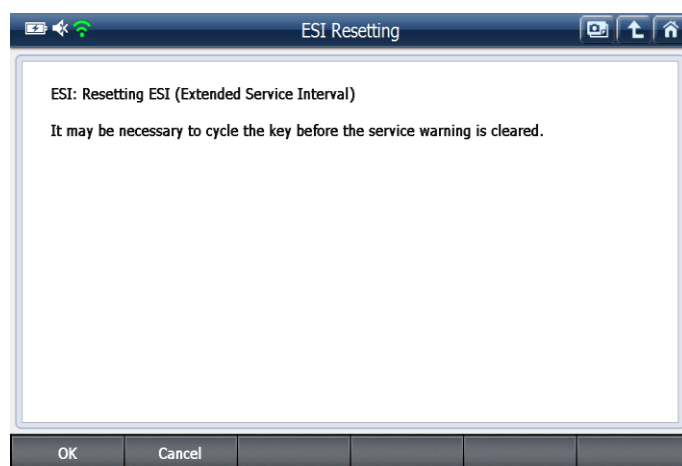
- Basic Function Items added
DTC analysis
Data analysis
Actuation Test
- Special function Items added
Basic setting
Security Access

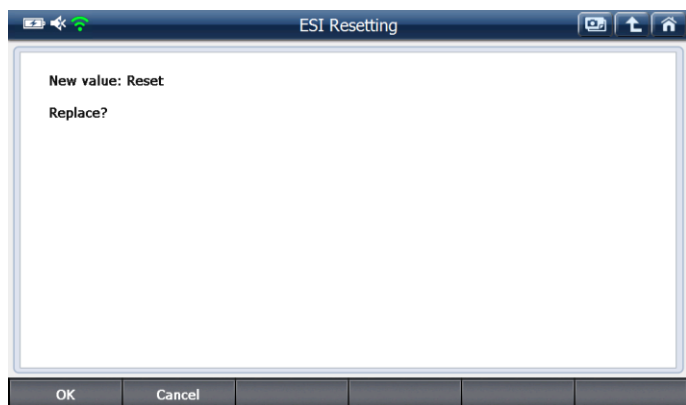
15 Airbag (TP_KWP2000)

- Basic Function Items added
DTC analysis
Data analysis
- Special function Items added
Basic setting
Adaptation Control
Long Coding

Function added

- Security Auto Input Function (01-Engine only)
- 17 Instrument Cluster, ESI Resetting
(FIX: Distance, FIX: Time) Auto Reset (0) function





[Back to Index](#)

FORD EU

New models added

B-Max 1.5L Duratorq-Turbo Diesel Common Rail Injection StgVI 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)

FOCUS C-MAX 1.5L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)

- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSP(Digital Signal Processing Module)
- GFM(Generic Function Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

FOCUS C-MAX 2.0L Full Hybrid Electric Vehicle 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM(Battery Energy Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTm(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module)

Left)

- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM-C(Secondary OBD Control Module C)

FOCUS C-MAX 2.0L Plug-in Hybrid Electric Vehicle 2013 ~ 2016 System Added

- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)

FOCUS C-MAX 2.0L Plug-in Hybrid Electric Vehicle 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM(Battery Energy Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTm(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM(Secondary OBD Control Module A)
- SOBDM-C(Secondary OBD Control Module C)
- TCU(Telematic Control Unit Module)

ECOSPORT 1.5L EcoBoost - Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)

- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- GPSM(Global Positioning System Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- TCM(Transmission Control Module)

ECOSPORT 1.6L TiVCT 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- GPSM(Global Positioning System Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- TCM(Transmission Control Module)

Escape/Kuga 1.5L EcoBoost - Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)

- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTm(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

Escape/Kuga 1.5L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ System Added

- AHCM(Auxiliary Heater Control Module)

Escape/Kuga 1.5L Gas Turbocharged Direct Injection 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTm(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

Escape/Kuga 1.5L Duratorq-Turbo Diesel

Common Rail Injection StgVI 2016 ~ System 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)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HUD(Head Up Display)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTm(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

Escape/Kuga 2.0L TDCi_DW10F_StgV 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)

- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTM(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

Escape/Kuga 2.0L TDCi_DW10F_StgVI 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTM(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

Escape/Kuga 2.5L IVCT 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)

- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTM(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

Explorer 3.7L TiVCT 2016 ~ System Added

- BECM-B(Battery Energy Control Module B)
- TCU(Telematic Control Unit Module)

Fiesta MY2013 1.0L Gasoline Direct injection 2013 ~ System Added

- TCM(Transmission Control Module)

FIESTA 1.1L TiVCT 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- CCMii(Cruise Control Module)
- DDM(Driver's Door Module)
- DSP(Digital Signal Processing Module)
- GFM(Generic Function Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)

- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)

FOCUS 2.0L EcoBoost - Gas Turbocharged Direct Injection 2012 ~ System Added

- DSP(Digital Signal Processing Module)
- OCSM(Occupant Classification System Module)

FOCUS 2.0L Duratorq-Turbo Diesel Common Rail Injection StgVI 2015 ~ System Added

- TCU(Telematic Control Unit Module)

FOCUS 2.0L GTDI_ StgVI 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body control module)
- CCMii(Cruise Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

FOCUS 2.3L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- AWD(All Wheel Drive Module)
- BCM(Body Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM-2(Generic Function Module 2)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- ICM(Information Center Module)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)

FOCUS Battery Electric Vehicle 33.5kWh 2017 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM(Battery Energy Control Module)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GFM-2(Generic Function Module 2)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)

- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- SASM(Steering Angle Sensor Module)
- SOBDM(Secondary OBD Control Module A)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)

Edge/Galaxy/S-Max 2.0L Duratorq-Turbo Diesel Common Rail Injection 2015 ~ System Added

- TCM(Transmission Control Module)
- RDCM(Reductant Control Module)

Fusion 2.0L Plug-in Hybrid Electric Vehicle 2013 ~ 2017 System Added

- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

KA 1.19L Zetec-SE 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- FCDIM(Front Control/Display Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- TCU(Telematic Control Unit Module)

MONDEO 1.0L Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- TCM(Transmission Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)

- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- CCMii(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RGTm(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Colume Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetic Control Unit Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

MONDEO 1.5L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)

- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

MONDEO 1.5L TDCi_StgVI ECO 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- CCMii(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)

- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

MONDEO 1.5L TDCi_StgVI 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- CCMii(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)

- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

MONDEO 2.0L Full Hybrid Electric Vehicle 2017 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- BECM(Battery Energy Control Module)
- BECM-B(Battery Energy Control Module B)
- CCMii(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)

- SOBDM-C(Secondary OBD Control Module C)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

MONDEO 2.5L IVCT 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Taurus 2.0L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DCDC(DC to DC Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGT(M(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetic Control Unit Module)
- TRCM(Transmission Range Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Transit Connect 1.0L Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)

- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- SASM(Steering Angle Sensor Module)
- TRM(Trailer Module)

Transit Connect 1.5L TDCi_StgVI_ECO 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- SASM(Steering Angle Sensor Module)
- TRM(Trailer Module)

Transit Connect 1.5L Duratorq-Turbo Diesel Common Rail Injection StgVI 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)

- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- SASM(Steering Angle Sensor Module)
- TRM(Trailer Module)

Transit Courier 1.0L Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- FCDIM(Front Control/Display Interface Module)
- GPSM(Global Positioning System Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)

TRANSIT 2.0L Gas Turbocharged Direct Injection 2016 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- BCMii(Body Control Module)
- FCDIM(Front Control/Display Interface Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- RCM(Restraint Control Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- SASM(Steering Angle Sensor Module)
- VDM(Vehicle Dynamic Module)

TRANSIT 2.2L Duratorq-Turbo Diesel Common Rail Injection 2018 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- AWD(All Wheel Drive Module)
- BCMii(Body Control Module)
- CCMii(Cruise Control Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)

- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PRB(Power Running Board)
- RCM(Restraint Control Module)
- SASM(Steering Angle Sensor Module)
- TRM(Trailer Module)

Ranger 2.5L DURATEC-HE/I4 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- GPSM(Global Positioning System Module)
- HVAC(Heating Ventilation Air Conditioning)(
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- RCM(Restraint Control Module)
- SRM(Speech Recognition Module)
- TRM(Trailer Module)

[Back to Index](#)

RENAULT / DACIA

New models added Scenic IV

Injection

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - Richness Regulation Programming
 - Flywheel Target Programming
 - EGR Adaptives
 - Programming Throttle Limits
 - Upstream Oxygen Sensor
 - Engine Adaptives
 - Enter injector codes



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Fuel Supply Prevention	Air conditioning			
V.I.N write	- Basic Function			
A.B.S.	DTC analysis			
- Basic Function	Data analysis			
DTC analysis	Actuation test			
Data analysis	ECU information			
Actuation test	- Advanced Function			
ECU information	V.I.N write			
- Advanced Function	Computer reinitialization			
Check target teeth Reset	Geographical Zone			
Transverse Acceleration Offset Sensor				
Longitudinal Acceleration Sensor Offset	AT			
Write VIN	- Basic Function			
Speedo Index	DTC analysis			
Write Date of Last After Sales Operation	Data analysis			
	Actuation test			
	ECU information			
Instrument panel	- Advanced Function			
- Basic Function	Gearbox	Vehicle	Acceleration	Sensor
DTC analysis	Initialization			
Data analysis				
Actuation test				
ECU information				
- Advanced Function	Parking Brake			
Read configuration	- Basic Function			
Computer Initialization	DTC analysis			
Engine Immobilizer	Data analysis			
Update odometer	Actuation test			
V.I.N write	ECU information			
	- Advanced Function			
UCH	Read configuration			
- Basic Function	Vehicle Configuration			
DTC analysis	Activate Maintenance Mode			
Data analysis	Deactivate Maintenance Mode			
Actuation test	Accelerometer			
ECU information	V.I.N write			
- Advanced Function				
V.I.N write	Variable PAS			
	- Basic Function			
Airbag	DTC analysis			
- Basic Function	Data analysis			
DTC analysis	ECU information			
Data analysis	- Advanced Function			
Actuation test	V.I.N write			
ECU information	Tuning Version Number			
- Advanced Function	Read configuration			
V.I.N write				
Read configuration	UPC			
Lock Computer	- Basic Function			
Unlock computer	DTC analysis			
Side on Which Steering Wheel Fitted	Data analysis			
	Actuation test			
	ECU information			

- Advanced Function
 - High Pressure Pump counter
 - Number of Starting Cycles
 - High Pressure Pump counter
 - Stator Wear Counter
 - Computer Initialization
 - Resetting Internal Protection

Parking Assistance

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - Read configuration
 - Buzzer Volume
 - Rear Detection
 - Front Detection
 - Side Detection
 - Tone adjustment
 - Caravan Towing Distance
 - V.I.N write

Symbol III

Injection

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - Richness Regulation Programming
 - Flywheel Target Programming
 - EGR Adaptives
 - Programming Throttle Limits
 - Upstream Oxygen Sensor
 - Engine Adaptives
 - Enter injector codes
 - Fuel Supply Prevention
 - V.I.N write

A.B.S.

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - Check target teeth Reset
 - Transverse Acceleration Offset Sensor

- Longitudinal Acceleration Sensor Offset
- Write VIN
- Speedo Index
- Write Date of Last After Sales Operation

Instrument panel

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - Read configuration
 - Computer Initialization
 - Engine Immobilizer
 - Update odometer
 - V.I.N write

UCH

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - V.I.N write

Airbag

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - V.I.N write
 - Read configuration
 - Lock Computer
 - Unlock computer
 - Side on Which Steering Wheel Fitted

Air conditioning

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation test
 - ECU information
- Advanced Function
 - V.I.N write
 - Computer reinitialization
 - Geographical Zone

Variable PAS

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Advanced Function
 - V.I.N write
 - Tuning Version Number
 - Read configuration

Low Pressure EGR Valve Programming

- Exhaust Flap Low Setting
- Engine Adaptive
- Injection Pump Adaptive
- Fuel Supply Prevention
- V.I.N Write
- Number of Starting 1
- Number of Starting 2
- Number of Starting 3
- Number of Starting 4

RADIO

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info
- Special Function
 - Write Date of Last After Sales Operation

Instrument panel

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Info
- Special Function
 - Language Version
 - Adac Display Type
 - Distance Units
 - Overspeed Alarm
 - Seat Belt Warning Module
 - Personalized oil change Frequency
 - Fuel Type
 - Restart the Computer
 - V.I.N write
 - Update odometer
 - Oil change interval in KM
 - Oil change interval in Months
 - Oil change range: current value in KM
 - Oil change Range: current value in months

Multi Media

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info

New systems added

KANGOO Ph2

Injection

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Info
- Special Function
 - Read Configuration
 - Enter Injector Codes
 - Adaptive after replacing cabin filter
 - Cabin Filter Regeneration
 - Air Path Programming
 - Cruise Control/Speed Limiter Programming
 - Fuel Pump Programming
 - Number of Starting Cycles
 - EGR Programming
 - EGR Valve Programming
 - Flywheel Target Programming
 - Air Damper Valve Programming
 - Adaptive on Air Intake Flap Fault
 - Particle Filter Pressure Diff. Sensor
 - Particle Filter Relative Pressure Sensor
 - Programmed Values
 - Proportional Richness Sensor Programming
 - Rail Pressure Sensor Adaptive

UCH

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

Airbag

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Info
- Special Function
 - Lock Computer
 - Unlock Computer

AT

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info

- DTC Analysis
- Data Analysis
- ECU Info

Feedback

- Kangoo Injection DTC Added
- Kangoo Injection Data Parameter Added

[Back to Index](#)

BMW

Special functions enhanced

- 3 series – F30 (2012 - 2018)
 - DME (Engine electronics)
 - Special Function added
 - Bleeding, fuel system

- 5 series – G30 (2017 - present)
 - Special Function
 - Special Function added
 - CBS Reset
 - Determining the battery condition
 - Register battery replacement

- 7 series – G11 (2016 - present)
 - Special Function
 - Special Function added
 - CBS Reset
 - Determining the battery condition
 - Register battery replacement

- X3 – G01 (2018 - present)
 - Special Function
 - Special Function added
 - CBS Reset
 - Determining the battery condition
 - Register battery replacement

[Back to Index](#)

LAND ROVER

New model added

- Defender 2010**
 - PCM (Powertrain Control Module)
 - Basic Function

Variable P.A.S.

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info
- Special Function
 - Write Date of Last After Sales Operation
 - Steering wheel angle sensor programming
 - V.I.N write

MEGANE III

Variable P.A.S.

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info
- Special Function
 - Write Date of Last After Sales Operation
 - Steering wheel angle sensor programming
 - V.I.N write

RADIO

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info
- Special Function
 - Write Date of Last After Sales Operation

Multi Media

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info

CAPTUR

RADIO

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Info
- Special Function
 - Write Date of Last After Sales Operation

Multi Media

- Basic Function

DTC analysis

Data analysis

ECU Info

- Advanced Function

Speed limitation

High Pressure Injection Pump Replacement

Injector Replacement

Pilot Correction Learning

ABS (ABS Control Module)

- Basic Function

DTC analysis

IPC (Instrument Cluster Control Module)

- Basic Function

DTC analysis

Data analysis

ECU Info

Functions enhanced / improved

Range Rover Sport 2006 ~ 2009

PCM (Powertrain Control Module)

- Basic Function

Data analysis

- Advanced Function

Diesel Particulate Filter Replacement

TCM (Transmission Control Module)

- Basic Function

Data analysis

TCCM (Transmission Case Control Module)

- Basic Function

Data analysis

VDM (Vehicle dynamics module (ABS))

- Basic Function

Data analysis

RCM (Restraints Control Module)

- Basic Function

Data analysis

SASM (Steering Angle Sensor Module)

- Basic Function

Data analysis

- Advanced Function

Steering Angle Sensor Calibration

IPC (Instrument Cluster Control Module)

- Basic Function

Data analysis

Discovery 3

PCM (Powertrain Control Module)

- Basic Function

Data analysis

- Advanced Function

Diesel Particulate Filter Replacement

Defender 2011

PCM (Powertrain Control Module)

- Basic Function

Data analysis

- Advanced Function

Speed limitation

High Pressure Injection Pump Replacement

Injector Replacement

Pilot Correction Learning

ABS (ABS Control Module)

- Basic Function

Data analysis

IPC (Instrument Cluster Control Module)

- Basic Function

Data analysis

Bug fixed

Discovery 3

BCM (Body Control Module)

- Basic Function

DTC Erase

Range Rover Sport 2014

FCIMC (Front Controls Interface Module C)

- Basic Function

ECU Info

RHVAC (Rear Heating Ventilation and A/C Control Module)

- Basic Function

ECU Info

[Back to Index](#)

JAGUAR

Functions improved

S-Type 2005

ECM (Engine Control Module)

- Basic Function
- DTC analysis

[Back to Index](#)

MERCEDES BENZ

New chassis added

- Passenger > B-CLASS > 247
- Passenger > GLA-CLASS > 247
- Passenger > GLB-CLASS > 247
- Passenger > GLE-CLASS > 167
- Passenger > GLS-CLASS > 167
- Passenger > CLA-CLASS > 118
- Passenger > AMG GT > 290

New system added

A-CLASS (176), AMG GT (190), B-CLASS (246), CLA-CLASS (117), GLA-CLASS (156), SLS-CLASS (197)

- ETC - Electronic transmission control
 - Basic function
 - DTC Analysis
 - DTC EraseMemory
 - ECU Information Display

A-CLASS (176), B-CLASS (246), CLA-CLASS (117), G-CLASS (463 - 16P Connector), GLA-CLASS (156), GL-CLASS (166), M-CLASS (166), V-CLASS (447)

- LIN bus : AS - Alarm siren
 - Basic function
 - Data Analysis
 - ECU Information Display
 - Support function
 - Actuations

A-CLASS (177), AMG GT (190), AMG GT (290), C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), V-CLASS (447)

- LIN: AAC-FR - Operating unit (Code: HH4 / HH9)
 - Basic function
 - ECU Information Display

A-CLASS (177), AMG GT (290), B-CLASS (247),

C-CLASS (205), CLA-CLASS (118), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : AISP - Dimming inside rearview mirror
 - Basic function
 - ECU Information Display

A-CLASS (177), AMG GT (290), B-CLASS (247), C-CLASS (205), CLA-CLASS (118), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : GTO - Garage door opener
 - Basic function
 - ECU Information Display
 - Support function
 - Country code
 - Security code

A-CLASS (177), AMG GT (290), B-CLASS (247), C-CLASS (205), CLA-CLASS (118), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222), Sprinter (907)

- LIN bus : AS - Alarm siren
 - Basic function
 - Data Analysis
 - ECU Information Display
 - Support function
 - Actuate component 'H3/1 (Alarm siren)'. Erase alarm sources
 - Check battery of component 'H3/1 (Alarm siren)'

A-CLASS (177), AMG GT (290), B-CLASS (247), C-CLASS (205), CLA-CLASS (118), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222), Sprinter (907), V-CLASS (447)

- LIN bus : STH-TSE - Receiver of radio remote

control for stationary heater

Basic function

Data Analysis

ECU Information Display

Support function

Erasing of all taught-in radio remote control transmitters

A-CLASS (177), AMG GT (290), B-CLASS (247), C-CLASS (205), CLA-CLASS (118), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : HSM - Rear switching module

Basic function

Data Analysis

ECU Information Display

A-CLASS (177), AMG GT (290), B-CLASS (247), C-CLASS (205), CLA-CLASS (118), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), Sprinter (907), V-CLASS (447)

- LIN bus : Front seat heater - 'Driver' seat heater

Basic function

Data Analysis

ECU Information Display

Support function

Enabling of function 'Seat heater'

Control unit UNLOCK

Control unit LOCK

A-CLASS (177), AMG GT (290), B-CLASS (247), C-CLASS (205), CLA-CLASS (118), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLA-CLASS (247), GLB-CLASS (247), GLC-CLASS (253), Sprinter (907), V-CLASS (447)

- LIN bus : Passenger seat heater - 'Front passenger' seat heater

Basic function

Data Analysis

ECU Information Display

Support function

Enabling of function 'Seat heater'

Control unit UNLOCK

Control unit LOCK

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), CL-CLASS (217), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS

(167), S-CLASS (217), S-CLASS (222), Sprinter (907)

- LIN bus : BSN - Battery sensor

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN bus : RGLS - Rain/light sensor

Basic function

Data Analysis

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN: DCU-LF - Operating unit

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), G-CLASS (463 - 16P Connector), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN: DCU-RF - Operating unit

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247)

- LIN bus : DCU-LR - Left rear door

Basic function

Data Analysis

Actuation Test

ECU Information Display

Support function

Deactivation of production mode

Start control unit reset.

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247)

- LIN bus : DCU-RR - Right rear door

Basic function

Data Analysis

Actuation Test

ECU Information Display

Support function

Deactivation of production mode

Start control unit reset.

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : OCP - Overhead control panel

Basic function

Data Analysis

ECU Information Display

Support function

Automatic illumination test

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : Windshield wiper FSW - Windshield wiper

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : WSS - Weight sensing system

Basic function

Data Analysis

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN bus : STH - Stationary heater

Basic function

Data Analysis

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN: DCU-LF - Operating unit (Code: H16)

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN: DCU-LF - Operating unit (Code: SF1)

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS

(118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN: DCU-RF - Operating unit (Code: H15)

Basic function

ECU Information Display

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167), Sprinter (907)

- LIN: DCU-RF - Operating unit (Code: SF2)

Basic function

ECU Information Display

AMG GT (190)

- LIN bus : GTO - Garage door opener

Basic function

ECU Information Display

Support function

Security code

Country code

AMG GT (190)

- LIN bus : LCP - Lower control panel

Basic function

ECU Information Display

AMG GT (190)

- LIN bus : LIB - Lithium-ion battery

Basic function

ECU Information Display

AMG GT (190), AMG GT (290)

- LIN bus : Rear wing

Basic function

ECU Information Display

AMG GT (190), C-CLASS (204), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GLK-CLASS (204), SL-CLASS (231), SLK-CLASS (172)

- LIN bus : AS - Alarm siren

Basic function

Data Analysis

ECU Information Display

Support function

Actuations

AMG GT (190), V-CLASS (447)

- LIN bus : BSN - Battery sensor

Basic function

ECU Information Display

AMG GT (190), V-CLASS (447)
 - LIN: WSS - Weight sensing system (Code: SK5)

Basic function
 Data Analysis
 ECU Information Display

AMG GT (190), V-CLASS (447), X-CLASS (470/471)

- LIN: MFL - Steering wheel shift buttons
 Basic function
 ECU Information Display

AMG GT (290)

- LIN bus : LCP - Lower control panel
 Basic function
 ECU Information Display

AMG GT (290), C-CLASS (205), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : SIH-FOND - Rear passenger compartment seat heater
 Basic function
 Data Analysis
 ECU Information Display
 Support function
 Enabling of function 'Seat heater'

AMG GT (290), C-CLASS (205), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), S-CLASS (217), S-CLASS (222), V-CLASS (447)

- LIN bus : Switch group - Instrument panel Driver side
 Basic function
 ECU Information Display

AMG GT (290), C-CLASS (205), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : LIB - Lithium-ion battery
 Basic function
 Data Analysis
 ECU Information Display

AMG GT (290), C-CLASS (205), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS

(238), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : RGLS - Rain/light sensor
 Basic function
 ECU Information Display

AMG GT (290), C-CLASS (205), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : LIB - Lithium-ion battery
 Basic function
 Data Analysis
 ECU Information Display

AMG GT (290), C-CLASS (205), CL-CLASS (217), E-CLASS (213), E-CLASS (238), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : LIB - Lithium-ion battery
 Basic function
 Data Analysis
 ECU Information Display

AMG GT (290), C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253)

- LIN bus : BSN - Battery sensor
 Basic function
 ECU Information Display

AMG GT (290), C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253)

- LIN bus : Windshield wiper FSW - Windshield wiper
 Basic function
 ECU Information Display

AMG GT (290), C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), V-CLASS (447)

- LIN: KLA-FO - Operating unit (Code: HZ7 / H12)
 Basic function
 ECU Information Display

AMG GT (290), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : Front seat heater - 'Driver' seat heater
 Basic function

ECU Information Display

Support function

Control unit UNLOCK

Control unit LOCK

AMG GT (290), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : Passenger seat heater - 'Front passenger' seat heater

Basic function

ECU Information Display

Support function

Control unit UNLOCK

Control unit LOCK

AMG GT (290), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : Windshield heater

Basic function

ECU Information Display

AMG GT (290), CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : ALH - Armrest heater

Basic function

ECU Information Display

Support function

Control unit UNLOCK

Control unit LOCK

AMG GT (290), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253)

- LIN bus : STH - Stationary heater

Basic function

ECU Information Display

AMG GT (290), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : MF-LF - Massage function in left front seat

Basic function

Data Analysis

ECU Information Display

AMG GT (290), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : MF-RF - Massage function in right front seat

Basic function

Data Analysis

ECU Information Display

AMG GT (290), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : MFSF-LF - Massage function of seat cushion in left front seat

Basic function

Data Analysis

ECU Information Display

Support function

Actuations

AMG GT (290), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : MFSF-RF - Massage function of seat cushion in right front seat

Basic function

Data Analysis

ECU Information Display

Support function

Actuations

C-CLASS (205), CL-CLASS (217), E-CLASS (238), S-CLASS (217), S-CLASS (222)

- LIN bus : AIRSCARF system

Basic function

Data Analysis

ECU Information Display

Support function

Function test 'N25/7 (AIRSCARF control unit)'

C-CLASS (205), CL-CLASS (217), E-CLASS (238), S-CLASS (217), S-CLASS (222)

- LIN bus : IRSS-FOL - Left rear interior protection sensor

Basic function

ECU Information Display

Support function

Actuations

C-CLASS (205), CL-CLASS (217), E-CLASS (238), S-CLASS (217), S-CLASS (222)

- LIN bus : IRSS-FOR - Right rear interior protection sensor

Basic function

ECU Information Display

Support function

Actuations

C-CLASS (205), CL-CLASS (217), E-CLASS (238), S-CLASS (217), S-CLASS (222)

- LIN bus : IRSS-VL - Left front interior protection sensor

Basic function

ECU Information Display

Support function

Actuations

C-CLASS (205), CL-CLASS (217), E-CLASS (238), S-CLASS (217), S-CLASS (222)

- LIN bus : IRSS-VR - Right front interior protection sensor

Basic function

ECU Information Display

Support function

Actuations

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : AISP - Dimming inside rearview mirror

Basic function

ECU Information Display

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : AMLAB-L - Actuation module / LED exterior lighting / left front

Basic function

Data Analysis

ECU Information Display

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : AMLAB-R - Actuation module / LED exterior lighting / right front

Basic function

Data Analysis

ECU Information Display

Support function

Display of coding data

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : BSN - Battery sensor

Basic function

ECU Information Display

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : GTO - Garage door opener

Basic function

ECU Information Display

Support function

Country code

Security code

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : OCP - Overhead control panel

Basic function

ECU Information Display

C-CLASS (205), CL-CLASS (217), GLC-CLASS (253), S-CLASS (217), S-CLASS (222)

- LIN bus : RGLS - Rain/light sensor

Basic function

Data Analysis

ECU Information Display

C-CLASS (205), CL-CLASS (217), S-CLASS (217)

- LIN bus : OCP - Overhead control panel

Basic function

ECU Information Display

Support function

S93/3 (Anti-theft alarm system/emergency call system button group)

C-CLASS (205), CL-CLASS (217), S-CLASS (217), S-CLASS (222), Sprinter (907)

- LIN bus : STH - Stationary heater

Basic function

ECU Information Display

C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), S-CLASS (222)

- LIN bus : AU - Analog clock

Basic function

ECU Information Display

C-CLASS (205), CLS-CLASS (257), E-CLASS

(213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), V-CLASS (447), X-CLASS (470/471)

- LIN bus : LCP-L - Lower control panel Left
- Basic function
- ECU Information Display

C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), V-CLASS (447), X-CLASS (470/471)

- LIN bus : LCP-R - Lower control panel Right
- Basic function
- ECU Information Display

C-CLASS (205), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), G-CLASS (463 - 16P Connector), GLC-CLASS (253), V-CLASS (447), X-CLASS (470/471)

- LIN bus : UCP - Upper control panel
- Basic function
- ECU Information Display

C-CLASS (205), GLC-CLASS (253)

- LIN bus : ESA 'Driver' - Electrical seat adjustment 'Driver'
- Basic function
- Data Analysis
- ECU Information Display
- Support function
- Control unit UNLOCK
- Control unit LOCK

C-CLASS (205), GLC-CLASS (253)

- LIN bus : ESA 'Front passenger' - Electrical seat adjustment 'Front passenger'
- Basic function
- Data Analysis
- ECU Information Display
- Support function
- Control unit UNLOCK
- Control unit LOCK

CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : Rear left seat heater - Seat heater in left rear passenger compartment
- Basic function
- ECU Information Display
- Support function

Control unit UNLOCK

Control unit LOCK

CL-CLASS (217), CLS-CLASS (257), E-CLASS (213), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (217), S-CLASS (222)

- LIN bus : Rear right seat heater - Seat heater in right rear passenger compartment
- Basic function
- ECU Information Display
- Support function
- Control unit UNLOCK
- Control unit LOCK

CL-CLASS (217), G-CLASS (463 - 16P Connector), S-CLASS (217), S-CLASS (222)

- LIN bus : Switch group - Instrument panel Passenger side
- Basic function
- ECU Information Display

CL-CLASS (217), S-CLASS (217), S-CLASS (222)

- LIN bus : BFS LSE - Lumbar support 'Front passenger seat'
- Basic function
- Data Analysis
- ECU Information Display

CL-CLASS (217), S-CLASS (217), S-CLASS (222)

- LIN bus : FS LSE - Lumbar support 'Driver seat'
- Basic function
- Data Analysis
- ECU Information Display

CL-CLASS (217), S-CLASS (217), S-CLASS (222)

- LIN bus : LCP - Lower control panel
- Basic function
- ECU Information Display

CL-CLASS (217), S-CLASS (217), S-CLASS (222)

- LIN bus : MF-LF - Massage function in left front seat
- Basic function
- Data Analysis
- ECU Information Display

CL-CLASS (217), S-CLASS (217), S-CLASS (222)

- LIN bus : MF-RF - Massage function in right front seat
- Basic function
- Data Analysis

ECU Information Display

CL-CLASS (217), S-CLASS (217), S-CLASS (222)

- LIN bus : TKP - Telephone keypad

Basic function

ECU Information Display

E-CLASS (213), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : MF-LR - Massage function in left rear seat

Basic function

Data Analysis

ECU Information Display

E-CLASS (213), GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : MF-RR - Massage function in right rear seat

Basic function

Data Analysis

ECU Information Display

G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (222)

- LIN bus : MF-LR - Massage function in left rear seat

Basic function

Data Analysis

ECU Information Display

G-CLASS (463 - 16P Connector), GLE-CLASS (167), GLS-CLASS (167), S-CLASS (222)

- LIN bus : MF-RR - Massage function in right rear seat

Basic function

Data Analysis

ECU Information Display

GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : handson steeringwheel detection

Basic function

Data Analysis

ECU Information Display

GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : Seat back flap 2./3. Row of seats / Location trunk left

Basic function

ECU Information Display

GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : Seat back flap 2./3. Row of seats / Location trunk right

Basic function

ECU Information Display

GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : Seat back flap 3. Row of seats on the left / Location door on the rear left

Basic function

ECU Information Display

GLE-CLASS (167), GLS-CLASS (167)

- LIN bus : Seat back flap 3. Row of seats on the left / Location door on the rear right

Basic function

ECU Information Display

Sprinter (907)

- LIN: AAC-FR - Control and operating unit 'Automatic air conditioning'

Basic function

ECU Information Display

Sprinter (907)

- LIN: IRSS - Interior protection sensor (Code: FY1)

Basic function

ECU Information Display

Support function

Self-test

Sprinter (907)

- LIN: OCP - Control unit 'Overhead control panel'

Basic function

Data Analysis

ECU Information Display

V-CLASS (447)

- LIN bus : AISP - Dimming inside rearview mirror

Basic function

ECU Information Display

V-CLASS (447)

- LIN bus : AMLAB-L 2 - Actuation module 2 / LED exterior lighting / left front

Basic function

Data Analysis

ECU Information Display

V-CLASS (447)

- LIN bus : AMLAB-R 2 - Actuation module 2 / LED exterior lighting / right front
- Basic function
- Data Analysis
- ECU Information Display

V-CLASS (447)

- LIN: IRSS - Interior protection sensor (Code: FY1+(D50/D51))
- Basic function
- ECU Information Display
- Support function
- Self-test of control unit 'B44/1 (Interior protection sensor)'

V-CLASS (447)

- LIN: OCP - Overhead control panel
- Basic function
- Data Analysis
- ECU Information Display

V-CLASS (447)

- LIN: RGLS - Rain/light sensor
- Basic function
- Data Analysis
- ECU Information Display

V-CLASS (447)

- LIN: STH - Stationary heater (Code: H12)
- Basic function
- ECU Information Display

V-CLASS (447)

- LIN: UCP - Upper control panel
- Basic function
- ECU Information Display

V-CLASS (639)

- KBE-H/REAR AC - Rear air conditioning
- Basic function
- DTC Analysis
- DTC EraseMemory
- ECU Information Display

V-CLASS (639)

- KBE-H/REAR AC - Rear air conditioning
- Basic function
- DTC Analysis
- DTC EraseMemory
- ECU Information Display

X-CLASS (470/471)

- Headlamp/Headlamp-L - Headlamp control unit
- Basic function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Support function
- Teach-in process of component 'B22/3 (Rear axle level sensor)'

X-CLASS (470/471)

- LIN: BSN - Battery sensor
- Basic function
- ECU Information Display

New function added

A-CLASS (176), AMG GT (190), B-CLASS (246), CLA-CLASS (117), GLA-CLASS (156), SLS-CLASS (197)

- ETC - Electronic transmission control
- Support function
- Display of SCN
- Display of CVN
- Display of model check number
- Display of coding data

A-CLASS (176), B-CLASS (246), C-CLASS (204), C-CLASS (205), CLA-CLASS (117), CLS-CLASS (218), CLS-CLASS (257), E-CLASS (207), E-CLASS (212), E-CLASS (213), E-CLASS (238), GLA-CLASS (156), GLC-CLASS (253), GLE-CLASS (167), GLK-CLASS (204), GLS-CLASS (167), Sprinter (907), V-CLASS (447)

- ME/CDI/CNG - Engine control unit
- Support function
- Display of SCN
- Display of CVN
- Display of model check number

A-CLASS (176), B-CLASS (246), C-CLASS (204), CLA-CLASS (117), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GLA-CLASS (156), GL-CLASS (166), GLK-CLASS (204), M-CLASS (166), S-CLASS (221), SLK-CLASS (172)

- ME/CDI/CNG - Engine control unit
- Support function
- Display of SCN
- Display of CVN
- Display of model check number

A-CLASS (176), B-CLASS (246), CLA-CLASS (117), GLA-CLASS (156)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

A-CLASS (176), CLA-CLASS (117), GLA-CLASS (156)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), CLS-CLASS (257), E-CLASS (238), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247)

- ABS/ESP - Electronic stability program
- Support function
 - Display of SCN
 - Display of CVN

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

A-CLASS (177), B-CLASS (247), CLA-CLASS (118), GLA-CLASS (247), GLB-CLASS (247)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

A-CLASS (177), B-CLASS (247), E-CLASS (238), GLA-CLASS (247), GLB-CLASS (247), GLE-CLASS (167), GLS-CLASS (167)

- BNS/BMS - Battery sensor
- Support function
 - Capacity write

AMG GT (190), AMG GT (290), C-CLASS (205), GLE-CLASS (167), GLS-CLASS (167)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

AMG GT (290), C-CLASS (205)

- ABS/ESP - Electronic stability program
- Support function
 - Display of SCN
 - Display of CVN

AMG GT (290), C-CLASS (205), CL-CLASS (217), CLS-CLASS (218), CLS-CLASS (257), E-CLASS (207), E-CLASS (212), E-CLASS (213), E-CLASS (238), GLC-CLASS (253), GL-CLASS (166), GLE-CLASS (167), GLE-CLASS (292), GLS-CLASS (167), M-CLASS (166), S-CLASS (217), S-CLASS (222), Sprinter (907)

- ETC - Electronic transmission control
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number
 - Display of coding data

AMG GT (290), CLS-CLASS (257), E-CLASS (238), GLE-CLASS (167), GLS-CLASS (167)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

AMG GT (290), E-CLASS (238)

- ABS/ESP - Electronic stability program
- Support function
 - Display of SCN
 - Display of CVN

B-CLASS (246), CLA-CLASS (117), GLA-CLASS (156)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

B-CLASS (246), E-CLASS (212)

- ME/CDI/CNG - Engine control unit
- Support function
 - Display of SCN
 - Display of CVN
 - Display of model check number

C-CLASS (202), C-CLASS (203), C-CLASS (204), CL-CLASS (215), CL-CLASS (216), CLK-CLASS (208), CLK-CLASS (209), E-CLASS (207), E-CLASS (210), E-CLASS (211), E-CLASS (212), G-CLASS (461 - 16P Connector), G-CLASS (463 - 16P Connector), GLK-CLASS (204), MAYBACH (240), S-CLASS (220), S-CLASS (221), SL-CLASS (230), SLK-CLASS (170), SLK-CLASS (171), Sprinter (906), Sprinter (907), V-CLASS (639)

- ETC - Electronic transmission control
- Support function
 - Display of SCN
 - Display of CVN
 - Display of coding data

C-CLASS (202), C-CLASS (203), C-CLASS (204), CL-CLASS (215), CL-CLASS (216), CLK-CLASS (208), CLK-CLASS (209), E-CLASS (207), E-CLASS (210), E-CLASS (211), E-CLASS (212), G-CLASS (461 - 16P Connector), G-CLASS (463 - 16P Connector), GLK-CLASS (204), MAYBACH (240), S-CLASS (220), S-CLASS (221), SL-CLASS (230), SLK-CLASS (170), SLK-CLASS (171), Sprinter (906), Sprinter (907), V-CLASS (639)

- ETC - Electronic transmission control
- Support function
 - Display of SCN
 - Display of CVN
 - Display of coding data

C-CLASS (203), C-CLASS (204), CL-CLASS (215), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (207), E-CLASS (211), E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (164), M-CLASS (166), R-CLASS (251), S-CLASS (220), S-CLASS (221), SL-CLASS (230), SLK-CLASS (171), SLK-CLASS (172), Sprinter (906), Sprinter (907)

- ETC - Electronic transmission control
- Support function
 - Display of SCN
 - Display of CVN
 - Display of coding data
 - Dynamometer mode

C-CLASS (203), C-CLASS (204), CL-CLASS (215), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (207), E-CLASS (211), E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (164), M-CLASS (166), R-CLASS (251), S-CLASS (220), S-CLASS (221), SL-CLASS (230), SLK-CLASS (171), SLK-CLASS (172), Sprinter (906), Sprinter (907)

- ETC - Electronic transmission control
- Support function
 - Display of SCN
 - Display of CVN
 - Display of coding data
 - Dynamometer mode

C-CLASS (203), C-CLASS (204), CL-CLASS (215), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (207), E-CLASS (211), E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (164), M-CLASS (166), R-CLASS (251), S-CLASS (220), S-CLASS (221), SL-CLASS (230), SLK-CLASS (171), SLK-CLASS (172), Sprinter (906), Sprinter (907)

- ETC - Electronic transmission control
- Support function
 - Display of SCN
 - Display of CVN
 - Display of coding data
 - Dynamometer mode

C-CLASS (203), C-CLASS (204), CL-CLASS (215), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (207), E-CLASS (211), E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (164), M-CLASS (166), R-CLASS (251), S-CLASS (220), S-CLASS (221), SL-CLASS (230), SLK-CLASS (171), SLK-CLASS (172), Sprinter (906), Sprinter (907)

- ETC - Electronic transmission control

Support function

Display of SCN

Display of CVN

Display of coding data

Dynamometer mode

C-CLASS (203), C-CLASS (204), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (207), E-CLASS (211), E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), GLK-CLASS (204), M-CLASS (164), R-CLASS (251), S-CLASS (221), SL-CLASS (230), SLK-CLASS (171), Sprinter (906), Sprinter (907), V-CLASS (639)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (203), C-CLASS (204), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (207), E-CLASS (211), E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), GLK-CLASS (204), M-CLASS (164), R-CLASS (251), S-CLASS (221), SL-CLASS (230), SLK-CLASS (171), Sprinter (906), Sprinter (907), V-CLASS (639)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (203), CL-CLASS (215), CLK-CLASS (208), CLK-CLASS (209), E-CLASS (210), G-CLASS (463 - 16P Connector), M-CLASS (163), S-CLASS (220), SL-CLASS (230)

- AUDIO/COMAND

Basic function

Data Analysis

C-CLASS (204), C-CLASS (205), CL-CLASS (216), CL-CLASS (217), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), G-CLASS (463 - 16P Connector), GLC-CLASS (253), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (166), R-CLASS (251), S-CLASS (217), S-CLASS (221), S-CLASS (222), SL-CLASS (231), SLK-CLASS (172)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), C-CLASS (205), CL-CLASS (217), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), E-CLASS (213), GLC-CLASS (253), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (166), S-CLASS (217), S-CLASS (222), SL-CLASS (231), Sprinter (907), V-CLASS (447), X-CLASS (470/471)

- ETC - Electronic transmission control

Support function

Display of SCN

Display of CVN

Display of coding data

C-CLASS (204), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (211), E-CLASS (212), GL-CLASS (164), GLK-CLASS (204), M-CLASS (164), R-CLASS (251), S-CLASS (221), SL-CLASS (230), SLS-CLASS (197)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), CL-CLASS (216), CLK-CLASS (209), CLS-CLASS (218), CLS-CLASS (219), E-CLASS (211), E-CLASS (212), GL-CLASS (164), GLK-CLASS (204), M-CLASS (164), R-CLASS (251), S-CLASS (221), SL-CLASS (230), SLS-CLASS (197)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GL-CLASS (164), GL-CLASS (166), GLK-CLASS (204), M-CLASS (164), M-CLASS (166), R-CLASS (251), S-CLASS (221)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GL-CLASS (164), GLK-CLASS (204), M-CLASS (164)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GLK-CLASS (204)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GLK-CLASS (204), SLK-CLASS (172)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), E-CLASS (207), E-CLASS (212), GLK-CLASS (204)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (204), E-CLASS (211), GLK-CLASS (204)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of model check number

C-CLASS (204), E-CLASS (211), GLK-CLASS (204)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of model check number

C-CLASS (204), E-CLASS (212), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (166)

- ABS/ESP - Electronic stability program

Support function

Display of SCN

Display of CVN

C-CLASS (204), E-CLASS (212), GL-CLASS (166), GLE-CLASS (292), GLK-CLASS (204), M-CLASS (166)

- ABS/ESP - Electronic stability program

Support function

Display of SCN

Display of CVN

C-CLASS (204), GLK-CLASS (204)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

C-CLASS (205)

- ABS/ESP - Electronic stability program

Support function

Display of CVN

C-CLASS (205)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

Check charge air system for control deviation

C-CLASS (205), CL-CLASS (217), CLS-CLASS (218), CLS-CLASS (257), E-CLASS (207), E-CLASS (212), E-CLASS (213), E-CLASS (238), GL-CLASS (166), GLE-CLASS (292), M-CLASS (166), R-CLASS (251), S-CLASS (217), S-CLASS (222), SL-CLASS (231), SLK-CLASS (172)

- ME/CDI/CNG - Engine control unit

Support function Display of SCN Display of CVN Display of model check number	- DCM-FL - Door control module front left Basic function Data Analysis
C-CLASS (205), CLS-CLASS (218), E-CLASS (207), E-CLASS (212), GLC-CLASS (253), GL-CLASS (166), M-CLASS (166), S-CLASS (222), Sprinter (906), Sprinter (907) - ME/CDI/CNG - Engine control unit Support function Display of SCN Display of CVN Display of model check number	CL-CLASS (215), S-CLASS (220) - DCM-FR - Door control module front right Basic function Data Analysis
C-CLASS (205), GLC-CLASS (253) - ABS/ESP - Electronic stability program Support function Display of SCN	CL-CLASS (215), S-CLASS (220) - DCM-FR - Door control module front right Basic function Data Analysis
C-CLASS (205), GLC-CLASS (253), GLE-CLASS (167), GLS-CLASS (167) - ABS/ESP - Electronic stability program Support function Display of SCN Display of CVN	CL-CLASS (215), S-CLASS (220) - Headlamp/Headlamp-L - Headlamp control unit Basic function Data Analysis
C-CLASS (205), V-CLASS (447) - ME/CDI/CNG - Engine control unit Support function Display of SCN Display of CVN Display of model check number	CL-CLASS (215), S-CLASS (220) - OCP - Overhead control panel Basic function Data Analysis
CITAN (415) - ME/CDI/CNG - Engine control unit Support function Display of model check number	CL-CLASS (215), S-CLASS (220) - OCP - Overhead control panel Basic function Data Analysis
CL-CLASS (215), MAYBACH (240), S-CLASS (220), SL-CLASS (230), SLR-CLASS (199) - ESM - Electronic selector module Basic function Data Analysis	CL-CLASS (215), S-CLASS (220) - PTS - Parktronic system Basic function Data Analysis
CL-CLASS (215), S-CLASS (220) - DCM-FL - Door control module front left Basic function Data Analysis	CL-CLASS (215), S-CLASS (220) - PTS - Parktronic system Basic function Data Analysis
CL-CLASS (215), S-CLASS (220)	CL-CLASS (215), S-CLASS (220) - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side Basic function Data Analysis
	CL-CLASS (215), S-CLASS (220) - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side Basic function Data Analysis

CL-CLASS (215), S-CLASS (220)

- SAM-P- Passenger-side signal acquisition and actuation module

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220)

- SAM-P- Passenger-side signal acquisition and actuation module

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220)

- SAM-R/BSN - Rear signal acquisition and actuation module/Battery sensor

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220)

- SAM-R/BSN - Rear signal acquisition and actuation module/Battery sensor

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220)

- SCM [MRM] - Steering column module

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220)

- SCM [MRM] - Steering column module

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220), SL-CLASS (230)

- TSTH/STH - Stationary heater with remote control

Basic function

Data Analysis

CL-CLASS (215), S-CLASS (220), SL-CLASS (230)

- TSTH/STH - Stationary heater with remote control

Basic function

Data Analysis

CL-CLASS (217), G-CLASS (463 - 16P Connector), S-CLASS (217), S-CLASS (222), SL-CLASS (231)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

CLK-CLASS (209), CLS-CLASS (219), E-CLASS (211)

- BNS/BMS - Battery sensor

Support function

Initial startup

CLS-CLASS (218), E-CLASS (207), E-CLASS (212), E-CLASS (213), E-CLASS (238), GLC-CLASS (253), GL-CLASS (166), GLE-CLASS (292), M-CLASS (166), S-CLASS (222), Sprinter (907)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

CLS-CLASS (219), E-CLASS (211), MAYBACH (240)

- Suspension

Support function

Initial startup with automatic takeover of settings of previous control unit

Initial startup with manual settings input for new control unit / Level calibration

Pneumatic test of component A9/1 (AIRmatic compressor unit)

CLS-CLASS (219), E-CLASS (211), MAYBACH (240)

- Suspension

Support function

Initial startup with automatic takeover of settings of previous control unit

Initial startup with manual settings input for new control unit / Level calibration

Pneumatic test of component A9/1 (AIRmatic compressor unit)

CLS-CLASS (257), E-CLASS (213), E-CLASS (238), GLE-CLASS (167), GLS-CLASS (167)

- ABS/ESP - Electronic stability program

Support function

Display of SCN

Display of CVN

E-CLASS (212), G-CLASS (463 - 16P Connector), GL-CLASS (164), M-CLASS (164), R-CLASS (251)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

G-CLASS (461 - 16P Connector), Sprinter (906),
Sprinter (907), V-CLASS (639)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

S-CLASS (220)

- ESA-FL - Electric seat adjustment front left

Basic function

Data Analysis

S-CLASS (220)

- ESA-FL - Electric seat adjustment front left

Basic function

Data Analysis

S-CLASS (220)

- ESA-FR - Electric seat adjustment front right

Basic function

Data Analysis

S-CLASS (220)

- ESA-FR - Electric seat adjustment front right

Basic function

Data Analysis

S-CLASS (220)

- OSB-FL - Multicontour backrest front left

Basic function

Data Analysis

S-CLASS (220)

- OSB-FL - Multicontour backrest front left

Basic function

Data Analysis

S-CLASS (220)

- OSB-R - Multicontour backrest rear

Basic function

Data Analysis

S-CLASS (220)

- OSB-R - Multicontour backrest rear

Basic function

Data Analysis

S-CLASS (220)

- UCP - Upper control panel

Basic function

Data Analysis

S-CLASS (220)

- UCP - Upper control panel

Basic function

Data Analysis

SLK-CLASS (172)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

Sprinter (906), Sprinter (907)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Sprinter (906), Sprinter (907)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Sprinter (906), Sprinter (907)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Sprinter (906), Sprinter (907)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN

Display of CVN

Display of model check number

Sprinter (906), Sprinter (907), V-CLASS (639)

- ABS/ESP - Electronic stability program

Support function

Display of model check number

Sprinter (906), Sprinter (907), V-CLASS (639)

- ME/CDI/CNG - Engine control unit

Support function

Display of SCN
 Display of CVN
 Display of model check number

Support function
 Self-test of microphones
 Self-test of radio
 Control unit reset

Sprinter (907)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of SCN
 Display of CVN

X-CLASS (470/471)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of CVN

Sprinter (907)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of SCN
 Display of CVN
 Display of model check number

Sprinter (909)

- ABS/ESP - Electronic stability program
 Support function
 Display of model check number

Sprinter (909)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of SCN
 Display of CVN

Sprinter (909)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of SCN
 Display of CVN

Sprinter (909)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of SCN
 Display of CVN

V-CLASS (447)

- ME/CDI/CNG - Engine control unit
 Support function
 Display of SCN
 Display of CVN

V-CLASS (447)

- RD - Radio
 Basic function
 Data Analysis
 Actuation Test

LIN bus added

System Search	
System(1/34)	
LIN bus : TKP - Telephone keypad	-
LIN bus : LCP - Lower control panel	-
LIN bus : AS - Alarm siren	-
LIN bus : SIH-FOND - Rear passenger compartment seat heater	-
LIN bus : OCP - Overhead control panel	-
LIN bus : RGLS - Rain/light sensor	-
LIN bus : LIB - Lithium-ion battery	-
LIN bus : AMLAB-R - Actuation module / LED exterior lighting / right front	-
LIN bus : AMLAB-L - Actuation module / LED exterior lighting / left front	-
LIN bus : IRSS-FOR - Right rear interior protection sensor	-
Start	Clear ALL DTC
	Read DTC
	Restart

Bug fixed

- AAC - Automatic air conditioning
 - ABS/ESP - Electronic stability program
 - BMS-V - Battery management system/ front (slave)
 - DAB/SDAR - Digital/Satellite radio
 - EAM - Extended activity module
 - ES - Electrical power steering
 - EST-L - Left electric sliding door
 - EST-R - Right electric sliding door
 - ETC - Electronic transmission control
 - Headlamp/Headlamp-L - Headlamp control unit
 - Headlamp-R - Headlamp control unit
 - IC - Instrument cluster
 - ME/CDI/CNG - Engine control unit
 - SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
 - SBC - Sensotronic Brake Control
 - SCR - Selective catalytic reduction
 - SG-MSND - Engine sound

[Back to Index](#)

FIAT / ALFA ROMEO /

FIAT

New system added

TRW Airbag

- Basic function
 - DTC Analysis
 - ECU Information Display

TRW MY13 ABS/ESP

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Lateral and longitudinal acceleration sensor calibration
 - Wheel speed sensors learn
 - Pressure sensor calibration
 - TPMS calibration
 - EPB auto-apply

Magneti Marelli IAW 7GF Injection

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Reset self-learned functions
 - Self-adaptation parameters reset
 - Oil change
 - Phonic wheel learn reset
 - Throttle position learning
 - Replacement of UniAir module
 - Replacement of timing sensor or cam
 - Replacement of RPM sensor or distribution belt
 - Replacement of oil temperature sensor
 - UniAir actuator dispersion correction
 - Neutral signal learn
 - Performance limiting deactivation

Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Oil change (only for version with DPF)
 - Reset self-learned functions
 - Particle filter replacement (only for version with

DPF)

- Particle filter regeneration
- Replacement of control unit and injectors
- Rail pressure sensor replacement
- Pre-catalyser replacement (only for version with DPF)
- Differential pressure sensor replacement (only for version with DPF)
- Injector programming

Magneti Marelli IAW 5SF4 Natural Power Injection (3.0 16V)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Vehicle configuration reset
 - Self-adaptation reset
 - Phonic wheel learn reset
 - Phase sensor learn reset
 - Speed limit

Body Computer Delphi (955)

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

Lucas EBC 430 ABS

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

ECM_FGA12

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self learned functions reset
 - Oil change
 - Differential pressure sensor replacement
 - Rail pressure sensor replacement

Clutch pedal learning	sensor calibration
EGR high pressure valve replacement	Lateral and longitudinal acceleration sensor calibration
EGR Low pressure valve replacement	Gear Configuration Reset
Air flow meter sensor replacement	TPMS Calibration
Replacement of Lambda sensor	
NOx replacement	
Particle filter replacement (only for version with DPF)	ECM/ECM_FGA/B1 – Type1
Particle filter regeneration (only for version with DPF)	- Basic function
Replacement of control unit and injectors	DTC Analysis
Injector programming	Data Analysis
	Actuation Test
	ECU Information Display
	- Support function
ECM/ECM_FGA/20	EGR High Pressure Valve Test
- Basic function	Glow plug preheating circuit test
DTC Analysis	Resetting Distance Travelled With Water in Diesel Warning Lamp On
Data Analysis	Resetting Distance Travelled With Water Temperature Warning Lamp On
Actuation Test	Reset self-learnt functions
ECU Information Display	Throttle Valve Test
- Support function	Air flow meter sensor replacement
EGR High Pressure Valve Test	Clutch Group and Clutch Potentiometer Replacement
Glow plug preheating circuit test	Injector programming
Resetting Distance Travelled With Water in Diesel Warning Lamp On	Differential pressure sensor replacement (only for version with DPF)
Resetting Distance Travelled With Water Temperature Warning Lamp On	Lambda Function Reset
Reset self-learnt functions	Low pressure EGR valve learn
Throttle Valve Test	Fuel Press. Regulator Replacement
Startup With Code Card	Intelligent Alternator (IAM) Replacement
Neutral Signal Learning	Neutral Sensor Position Learning
Injector programming	Nox Storage Catalyst (NSC) Substitution
Upstream Lambda Probe Replacement	Oil change (only for version with DPF)
Particulate filter regeneration	Particulate filter regeneration
Particulate filter with integrated pre-cat replacement	Particulate Filter with Integrated Pre-cat Replacement
Oil change	Phonic wheel replacement
Phonic wheel replacement	Rail pressure sensor replacement
Air flow meter sensor replacement	Upstream Lambda Probe Replacement
Differential pressure sensor replacement	VGT and/or turbo position sensor replacement
Rail pressure sensor replacement	Reset adaptive parameters
Clutch pedal learning	Replacement of Lambda sensor
	Injectors Replacement
ABS/ABS_FGA/03	Motorized throttle learning
- Basic function	Clutch pedal learning
DTC Analysis	Self Learning Throttle Body Activation
Data Analysis	Engine replacement
Actuation Test	Clutch Group and Clutch Potentiometer Replacement
ECU Information Display	
- Support function	
Static Test	
Reset lateral and longitudinal acceleration	

ECM/ECM_FGA/B1-Type2

- 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)
 - Lambda Function Reset
 - Low pressure EGR valve learn
 - Fuel Press. Regulator Replacement
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning
 - Nox Storage Catalyst (NSC) Substituion
 - 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
 - Reset adaptive parameters
 - Replacement of Lambda sensor
 - Injectors Replacement
 - Motorized throttle learning
 - Clutch pedal learning
 - Self Learning Throttle Body Activation
 - Engine replacement
 - Clutch Group and Clutch Potentiometer Replacement

ECM/ECM_FGA/AC

- 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)
- Lambda Function Reset
- Low pressure EGR valve learn
- Fuel Press. Regulator Replacement
- Intelligent Alternator (IAM) Replacement
- Neutral Sensor Position Learning
- Nox Storage Catalyst (NSC) Substituion
- 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

ECM/ECM_FGA/A7

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - 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
 - Startup With Code Card
 - Neutral Signal Learning
 - Injector programming
 - Upstream Lambda Probe Replacement
 - Particulate filter regeneration

Particulate filter with integrated pre-cat replacement
 Oil change
 Phonic wheel replacement
 Air flow meter sensor replacement
 Differential pressure sensor replacement
 Rail pressure sensor replacement
 Clutch pedal learning

ECM/ECM_FGA/06

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve 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
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Upstream Lambda Probe Replacement
 - Oil change (only for version with DPF)
 - Phonic wheel replacement
 - Air flow meter sensor replacement
 - Differential pressure sensor replacement (only for version with DPF)
 - Rail pressure sensor replacement
 - VGT and/or turbo position sensor replacement
 - Nox Storage Catalyst (NSC) Substituion
 - Injector programming
 - Fuel Press. Regulator Replacement
 - Low pressure EGR valve learn
 - Lambda Function Reset

ECM/ECM_FGA/03

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

Deactivation of Power Limitation Function
 Intelligent Alternator (IAM) Replacement
 Rpm Sensor and Timing Chain Replacement
 Intake manifold replacement
 Supercharging System Components Replacement
 Motorized Throttle Replacement
 Timing sensor and cam replacement
 Lambda Sensor and Catalytic Converter Replacement
 Phonic Wheel Learning
 Clutch pedal learning

ABS/ABS_FGA/AB

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Gear Configuration Reset
 - TPMS Calibration

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Steering angle calibration
 - TPMS Calibration

ABS/ABS_FGA/02

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

Steering angle calibration

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Gear Configuration Reset
 - TPMS Calibration

ESM/GSM_FGA/00

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

TCM/DCTM_FGA/00

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Engagement electrovalve PPVZ command (1st/4th/5th/6th)
 - Engagement electrovalve PPVZ command (1st/4th/5th/6th)
 - Engagement electrovalve PPV1 command (3rd/2nd/Reverse)
 - Even gear clutch (K2) control solenoid valve command
 - Odd gear clutch (K1) control solenoid valve command
 - Electric pump drive unit command
 - Even number gear clutch pressure sensor replacement
 - Odd number gear clutch position sensor replacement
 - Gearbox control unit replacement
 - Control unit reprogramming
 - Sensors module replacement

Odd and/or even gear clutch replacement

- Gearbox replacement
- Engine control unit replacement
- Electropump drive unit replacement
- Electropump replacement
- Selection and/or engagement clutch electrovalve replacement
- Gearbox oil accumulator replacement
- Hydraulic Kit replacement

Bug fixed

- Missing DTC added
- Communication stability issues fixed

ALFA ROMEO

New system added

TRW Airbag

- Basic function
 - DTC Analysis
 - ECU Information Display

TRW MY13 ABS/ESP

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Lateral and longitudinal acceleration sensor calibration
 - Wheel speed sensors learn
 - Pressure sensor calibration
 - TPMS calibration
 - EPB auto-apply

Magneti Marelli IAW 7GF Injection

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Reset self-learned functions
 - Self-adaptation parameters reset
 - Oil change
 - Phonic wheel learn reset
 - Throttle position learning
 - Replacement of UniAir module
 - Replacement of timing sensor or cam

Replacement of RPM sensor or distribution belt
 Replacement of oil temperature sensor
 UniAir actuator dispersion correction
 Neutral signal learn
 Performance limiting deactivation

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

ECM_FGA12

Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Oil change (only for version with DPF)
 - Reset self-learned functions
 - Particle filter replacement (only for version with DPF)
 - Particle filter regeneration
 - Replacement of control unit and injectors
 - Rail pressure sensor replacement
 - Pre-catalyser replacement (only for version with DPF)
 - Differential pressure sensor replacement (only for version with DPF)
 - Injector programming

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self learned functions reset
 - Oil change
 - Differential pressure sensor replacement
 - Rail pressure sensor replacement
 - Clutch pedal learning
 - EGR high pressure valve replacement
 - EGR Low pressure valve replacement
 - Air flow meter sensor replacement
 - Replacement of Lambda sensor
 - NOx replacement
 - Particle filter replacement (only for version with DPF)
 - Particle filter regeneration (only for version with DPF)
 - Replacement of control unit and injectors
 - Injector programming

Magneti Marelli IAW 5SF4 Natural Power Injection (3.0 16V)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Vehicle configuration reset
 - Self-adaptation reset
 - Phonic wheel learn reset
 - Phase sensor learn reset
 - Speed limit

ECM/ECM_FGA/20

- 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-learned functions
 - Throttle Valve Test
 - Startup With Code Card
 - Neutral Signal Learning
 - Injector programming
 - Upstream Lambda Probe Replacement
 - Particulate filter regeneration
 - Particulate filter with integrated pre-cat replacement

Body Computer Delphi (955)

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

Lucas EBC 430 ABS

- Basic function

Oil change
 Phonic wheel replacement
 Air flow meter sensor replacement
 Differential pressure sensor replacement
 Rail pressure sensor replacement
 Clutch pedal learning

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Gear Configuration Reset
 - TPMS Calibration

ECM/ECM_FGA/B1 – Type1

- 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)
 - Lambda Function Reset
 - Low pressure EGR valve learn
 - Fuel Press. Regulator Replacement
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning
 - Nox Storage Catalyst (NSC) Substitution
 - 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
 Reset adaptive parameters
 Replacement of Lambda sensor
 Injectors Replacement
 Motorized throttle learning
 Clutch pedal learning
 Self Learning Throttle Body Activation
 Engine replacement
 Clutch Group and Clutch Potentiometer Replacement

ECM/ECM_FGA/B1-Type2

- 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)
 - Lambda Function Reset
 - Low pressure EGR valve learn
 - Fuel Press. Regulator Replacement
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning
 - Nox Storage Catalyst (NSC) Substitution
 - 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

Reset adaptive parameters
 Replacement of Lambda sensor
 Injectors Replacement
 Motorized throttle learning
 Clutch pedal learning
 Self Learning Throttle Body Activation
 Engine replacement
 Clutch Group and Clutch Potentiometer Replacement

ECM/ECM_FGA/AC

- 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)
 - Lambda Function Reset
 - Low pressure EGR valve learn
 - Fuel Press. Regulator Replacement
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning
 - Nox Storage Catalyst (NSC) Substitution
 - 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

ECM/ECM_FGA/A7

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

- ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - 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
 - Startup With Code Card
 - Neutral Signal Learning
 - Injector programming
 - Upstream Lambda Probe Replacement
 - Particulate filter regeneration
 - Particulate filter with integrated pre-cat replacement
 - Oil change
 - Phonic wheel replacement
 - Air flow meter sensor replacement
 - Differential pressure sensor replacement
 - Rail pressure sensor replacement
 - Clutch pedal learning

ECM/ECM_FGA/06

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve 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
 - Particulate filter regeneration
 - Particulate Filter With Integrated Pre-cat Replacement
 - Upstream Lambda Probe Replacement
 - Oil change (only for version with DPF)
 - Phonic wheel replacement
 - Air flow meter sensor replacement
 - Differential pressure sensor replacement (only for version with DPF)
 - Rail pressure sensor replacement
 - VGT and/or turbo position sensor replacement

Nox Storage Catalyst (NSC) Substituion
 Injector programming
 Fuel Press. Regulator Replacement
 Low pressure EGR valve learn
 Lambda Function Reset

ECM/ECM_FGA/03

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

ABS/ABS_FGA/AB

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Gear Configuration Reset
 - TPMS Calibration

ABS/ABS_FGA/03

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

Static Test
 Reset lateral and longitudinal acceleration sensor calibration
 Lateral and longitudinal acceleration sensor calibration
 Steering angle calibration
 TPMS Calibration

ABS/ABS_FGA/02

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Steering angle calibration

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Gear Configuration Reset
 - TPMS Calibration

ESM/GSM_FGA/00

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

TCM/DCTM_FGA/00

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Engagement electrovalve PPVZ command (1st/4th/5th/6th)

Engagement electrovalve PPVZ command (1st/4th/5th/6th)
 Engagement electrovalve PPV1 command (3rd/2nd/Reverse)
 Even gear clutch (K2) control solenoid valve command
 Odd gear clutch (K1) control solenoid valve command
 Electric pump drive unit command
 Even number gear clutch pressure sensor replacement
 Odd number gear clutch position sensor replacement
 Gearbox control unit replacement
 Control unit reprogramming
 Sensors module replacement
 Odd and/or even gear clutch replacement
 Gearbox replacement
 Engine control unit replacement
 Electropump drive unit replacement
 Electropump replacement
 Selection and/or engagement clutch electrovalve replacement
 Gearbox oil accumulator replacement
 Hydraulic Kit replacement

EPB auto-apply

Magneti Marelli IAW 7GF Injection

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Reset self-learned functions
 - Self-adaptation parameters reset
 - Oil change
 - Phonic wheel learn reset
 - Throttle position learning
 - Replacement of UniAir module
 - Replacement of timing sensor or cam
 - Replacement of RPM sensor or distribution belt
 - Replacement of oil temperature sensor
 - UniAir actuator dispersion correction
 - Neutral signal learn
 - Performance limiting deactivation

Bosch EDC16C39 CF4/EOBD Diesel Injection (1.9)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Oil change (only for version with DPF)
 - Reset self-learned functions
 - Particle filter replacement (only for version with DPF)
 - Particle filter regeneration
 - Replacement of control unit and injectors
 - Rail pressure sensor replacement
 - Pre-catalyser replacement (only for version with DPF)
 - Differential pressure sensor replacement (only for version with DPF)
 - Injector programming

Magneti Marelli IAW 5SF4 Natural Power Injection (3.0 16V)

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

Bug fixed

- Missing DTC added
- Communication stability issues fixed

LANCIA

New system added

TRW Airbag

- Basic function
 - DTC Analysis
 - ECU Information Display

TRW MY13 ABS/ESP

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Lateral and longitudinal acceleration sensor calibration
 - Wheel speed sensors learn
 - Pressure sensor calibration
 - TPMS calibration

Self-adaptation reset
 Phonic wheel learn reset
 Phase sensor learn reset
 Speed limit

Body Computer Delphi (955)

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

Lucas EBC 430 ABS

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

ECM_FGA12

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Self learned functions reset
 - Oil change
 - Differential pressure sensor replacement
 - Rail pressure sensor replacement
 - Clutch pedal learning
 - EGR high pressure valve replacement
 - EGR Low pressure valve replacement
 - Air flow meter sensor replacement
 - Replacement of Lambda sensor
 - NOx replacement
 - Particle filter replacement (only for version with DPF)
 - Replacement of control unit and injectors
 - Injector programming

ECM/ECM_FGA/20

- 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
 Startup With Code Card
 Neutral Signal Learning
 Injector programming
 Upstream Lambda Probe Replacement
 Particulate filter regeneration
 Particulate filter with integrated pre-cat replacement
 Oil change
 Phonic wheel replacement
 Air flow meter sensor replacement
 Differential pressure sensor replacement
 Rail pressure sensor replacement
 Clutch pedal learning

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration sensor calibration
 - Lateral and longitudinal acceleration sensor calibration
 - Gear Configuration Reset
 - TPMS Calibration

ECM/ECM_FGA/B1 – Type1

- 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)
 Lambda Function Reset
 Low pressure EGR valve learn
 Fuel Press. Regulator Replacement
 Intelligent Alternator (IAM) Replacement
 Neutral Sensor Position Learning
 Nox Storage Catalyst (NSC) Substitution
 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
 Reset adaptive parameters
 Replacement of Lambda sensor
 Injectors Replacement
 Motorized throttle learning
 Clutch pedal learning
 Self Learning Throttle Body Activation
 Engine replacement
 Clutch Group and Clutch Potentiometer Replacement

ECM/ECM_FGA/B1-Type2

- 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-learned 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)

for version with DPF)
 Lambda Function Reset
 Low pressure EGR valve learn
 Fuel Press. Regulator Replacement
 Intelligent Alternator (IAM) Replacement
 Neutral Sensor Position Learning
 Nox Storage Catalyst (NSC) Substitution
 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
 Reset adaptive parameters
 Replacement of Lambda sensor
 Injectors Replacement
 Motorized throttle learning
 Clutch pedal learning
 Self Learning Throttle Body Activation
 Engine replacement
 Clutch Group and Clutch Potentiometer Replacement

ECM/ECM_FGA/AC

- 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-learned 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)
 - Lambda Function Reset
 - Low pressure EGR valve learn
 - Fuel Press. Regulator Replacement
 - Intelligent Alternator (IAM) Replacement
 - Neutral Sensor Position Learning

Nox Storage Catalyst (NSC) Substituion
 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

Temperature Warning Lamp On
 Reset self-learnt functions
 Speed Limit Setting
 Throttle Valve Test
 Particulate filter regeneration
 Particulate Filter With Integrated Pre-cat
 Replacement
 Upstream Lambda Probe Replacement
 Oil change (only for version with DPF)
 Phonic wheel replacement
 Air flow meter sensor replacement
 Differential pressure sensor replacement (only
 for version with DPF)
 Rail pressure sensor replacement
 VGT and/or turbo position sensor replacement
 Nox Storage Catalyst (NSC) Substituion
 Injector programming
 Fuel Press. Regulator Replacement
 Low pressure EGR valve learn
 Lambda Function Reset

ECM/ECM_FGA/A7

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - 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
 - Startup With Code Card
 - Neutral Signal Learning
 - Injector programming
 - Upstream Lambda Probe Replacement
 - Particulate filter regeneration
 - Particulate filter with integrated pre-cat
replacement
 - Oil change
 - Phonic wheel replacement
 - Air flow meter sensor replacement
 - Differential pressure sensor replacement
 - Rail pressure sensor replacement
 - Clutch pedal learning

ECM/ECM_FGA/03

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

ECM/ECM_FGA/06

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - EGR High Pressure Valve Test
 - Resetting Distance Travelled With Water in
Diesel Warning Lamp On
 - Resetting Distance Travelled With Water

ABS/ABS_FGA/AB

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

Static Test
 Reset lateral and longitudinal acceleration
 sensor calibration
 Lateral and longitudinal acceleration sensor
 calibration
 Gear Configuration Reset
 TPMS Calibration

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration
 sensor calibration
 - Lateral and longitudinal acceleration sensor
 calibration
 - Steering angle calibration
 - TPMS Calibration

ABS/ABS_FGA/02

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Steering angle calibration

ABS/ABS_FGA/03

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Static Test
 - Reset lateral and longitudinal acceleration
 sensor calibration
 - Lateral and longitudinal acceleration sensor
 calibration
 - Gear Configuration Reset
 - TPMS Calibration

ESM/GSM_FGA/00

- Basic function
 - DTC Analysis

Data Analysis
 Actuation Test
 ECU Information Display
 - Support function
 Proxi Realignment

TCM/DCTM_FGA/00

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Support function
 - Engagement electrovalve PPVZ command
 (1st/4th/5th/6th)
 - Engagement electrovalve PPVZ command
 (1st/4th/5th/6th)
 - Engagement electrovalve PPV1 command
 (3rd/2nd/Reverse)
 - Even gear clutch (K2) control solenoid valve
 command
 - Odd gear clutch (K1) control solenoid valve
 command
 - Electric pump drive unit command
 - Even number gear clutch pressure sensor
 replacement
 - Odd number gear clutch position sensor
 replacement
 - Gearbox control unit replacement
 - Control unit reprogramming
 - Sensors module replacement
 - Odd and/or even gear clutch replacement
 - Gearbox replacement
 - Engine control unit replacement
 - Electropump drive unit replacement
 - Electropump replacement
 - Selection and/or engagement clutch
 electrovalve replacement
 - Gearbox oil accumulator replacement
 - Hydraulic Kit replacement

Bug fixed

- Missing DTC added
- Communication stability issues fixed

[Back to Index](#)

PEUGEOT

508 Engine DTC Analysis function enhanced

508 Engine (EDC17CP42) Special function added

- Special Function
 - Replacement of exhaust gas recirculation valve
 - Replacement of EGR exchanger bypass
 - Change of air mixer
 - Replacement of turbocharger
 - Replacement of air flow sensor
 - Replacement of engine block without the flowmeter
 - Replacement of engine block with the air flow sensor
 - Replacement of impeller block
 - Replacement of exhaust manifold
 - Replacement of cylinder head
 - Replacement of cylinder block bearing
 - Replacement of ancillaries drive belt
 - Replacement of exhaust gas recycling solenoid valve
 - Replacement of diesel additive tank of the pump or of the pipes
 - Replacement of particle emission filter
 - Replacement of oxygen sensor
 - Filling of the diesel additive adding reservoir

Bug fixed

308 missing DTC added

[Back to Index](#)

CITROEN

C3 (B618) (2018~) Vehicle Added

Engine (EDC17C60)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of 4 injectors
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration

Regeneration of the denox catalytic converter
 Reinitialization of the denox system faults
 Reinitialization following Replacement of urea injector
 Forcing of the stop and start
 Filling of the additive reservoir or pouch
 Filling of the urea reservoir
 Draining and filling of the urea solution reservoir
 Replacement of low pressure fuel pump, the fuel filter or the pipes
 Replacement of high pressure pump
 Replacement of EGR valve
 Replacement of air mixer
 Replacement of turbocharger
 Replacement of diesel additive reservoir, the pump or the pipes
 Particle filter replacement
 Replacement of NOX sensor
 Replacement of precatalyser
 Replacement of deNOX catalytic converter
 Replacement of urea injector
 Replacement of denox system reservoir, gauge-pump module or pipes
 Replacement of cylinder block
 Replacement of engine flywheel
 Replacement of battery
 Replacement of clutch
 Replacement of flowmeter

Engine (EDC17C10_BR2)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Forced Regeneration of the Particle Filter
 - Vehicle Stationary
 - Replacement of Particle Emission Filter
 - Initialisation of 4 Diesel Injectors
 - Replacement of 4 injectors
 - Change of EGR Valve
 - Replacement of EGR Exchanger
 - Change of Air Mixer
 - Replacement of Turbo
 - Replacement of Additive Reservoir, Pump or Pipes
 - Replacement of High Pressure Pump or Regulation Valve
 - Replacement of Exhaust Manifold

Replacement of Cylinder Head
 Replacement of Diesel High Pressure Rail
 Filling of the Diesel Additive Tank
 Replacement of Oxygen Sensor

Engine (CMM_MD1CS003)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of EGR valve
 - Replacement of air flow sensor
 - Replacement of clutch
 - Replacement of turbocharging pressure regulation valve
 - Replacement of engine flywheel
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Forcing of the stop and start
 - Filling of the urea reservoir
 - Replacement of low pressure fuel pump+, fuel filter or pipes
 - Replacement of high pressure pump
 - Replacement of air mixer
 - Replacement of precatalyser
 - Replacement of battery
 - Cleaning the EGR exchanger bypass
 - ReInitialisation of denox system faults
 - Replacement of power accumulator or of the voltage retaining device
 - Configuration of characterisation of diesel injector
 - Priming the fuel circuit
 - Reconnection of ancillaries battery
 - Replacement of fuel high pressure common rail or fuel high pressure flow regulator
 - Replacement of particle filter differential pressure sensor
 - Replacement of upstream nox sensor
 - Replacement of downstream nox sensor
 - Replacement of UREA injector
 - Replacement of DENOX system reservoir+ gauge-pump module or pipes
 - Replacement of neutral sensor
 - Replacement of alternator
 - Replacement of accessories drive belt

Replacement of dynamic tensioner roller

Engine (CMM_V56)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of exhaust manifold
 - Replacement of inlet camshaft dephaser
 - Replacement of exhaust camshaft dephaser
 - Replacement of ancillaries battery
 - Replacement of starter motor
 - Replacement of alternator
 - Replacement of accelerator pedal
 - Replacement of neutral sensor
 - Replacement of clutch with proportional sensor
 - Replacement of motorised throttle housing
 - Replacement of timing belt
 - Replacement of injectors
 - Initialisation of time spent over-revving
 - ReInitialisation of combustion misfiring programmed values

Engine (V46)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Initialising the auto adaptive Matching
 - Replacement of motorised butterfly housing
 - Replacement of accelerator pedal
 - Replacement of injectors
 - Replacement of exhaust camshaft dephasing solenoid valve
 - Replacement of inlet camshaft dephasing solenoid valve
 - Engine speed sensor programming procedure

Engine (V46_21)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Initialising the auto adaptive

Motorised throttle unit
 Injectors
 Inlet camshaft dephaser
 Inlet camshaft dephaser solenoid valve
 Cylinder reference sensor
 Accelerator pedal
 Engine (MED17_4_4)
 - Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information
 - Special Function
 Replacement of exhaust manifold
 Initialisation of autoadaptive values
 Work on the ancillaries battery
 Replacement of one or more petrol injectors
 Replacement of inlet camshaft dephaser
 Cylinder head replacement
 Replacement of turbocharger
 Replacement of ancillaries battery
 Replacement of starter motor
 Replacement of clutch
 Replacement of alternator
 Replacement of turbocharging pressure regulation valve
 Replacement of engine flywheel
 Replacement of motorised butterfly housing
 Temporary reactivation of stop and start function (for a maximum distance of 10 km)
 Work on the timing belt

Engine (VD46)
 - Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information
 - Special Function
 Replacement of exhaust manifold
 Initialisation of autoadaptive values
 Temporary reactivation of stop and start function
 Work on the ancillaries battery
 Replacement of one or more petrol injectors
 Replacement of inlet camshaft dephaser
 Replacement of exhaust camshaft dephaser
 Cylinder head replacement
 Replacement of turbocharger
 Replacement of ancillaries battery
 Replacement of starter motor

Replacement of clutch
 Replacement of alternator
 Replacement of turbocharging pressure regulation valve
 Replacement of engine flywheel
 Replacement of accelerator pedal
 Replacement of motorised butterfly housing

Engine (CMM_VD56)
 - Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information
 - Special Function
 Replacement of particle emission filter
 Replacement of differential pressure sensor
 Replacement of exhaust manifold
 Replacement of inlet camshaft dephaser
 Replacement of exhaust camshaft dephaser
 Replacement of ancillaries battery
 Replacement of starter motor
 Replacement of alternator
 Replacement of turbocharging pressure regulation valve
 Replacement of engine flywheel
 Replacement of neutral sensor
 Replacement of clutch with proportional sensor
 Replacement of motorised throttle housing
 Replacement of injectors
 ReInitialisation of combustion misfiring programmed values
 Replacement of catalytic converter
 Replacement of oil pump
 Replacement of valve seats
 Replacement of controlled air intake module(MEAP)
 Repair of the controlled air inlet module(MEAP)
 Replacement of cylinder head
 Replacement of upstream oxygen sensor
 Replacement of downstream oxygen sensor
 Replacement of pistons
 Replacement of motorised throttle turbocharger and discharge solenoid valve
 Replacement of engine block
 Reset of number of self-ignitions before spark(rumble)
 Reset of engine torque limitation following self-ignition before spark (rumble)
 Initialisation of auto-adaptive values

Gearbox (BVA AM6_AT6_UDS)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Programming of neutral position
 - Partial realignment of the programmed values
 - Full realignment of the programmed values
 - Replacement of automatic gearbox oil

Gearbox (BVA_AXN8)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Partial realignment of the programmed values
 - Replacement of hydraulic block

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 brake pads
 - First activation of electric parking brake
 - Replacement of rear right motorised brake caliper
 - Replacement of rear left motorised brake caliper
 - Replacement of electric parking brake RH actuator
 - Replacement of electric parking brake LH actuator
 - Defragmenting of the ESP ecu memory
 - Reactivation of automatic application of electric parking brake
 - Deactivation of electric parking brake automatic application function

Built-in Systems interface

- Basic function
 - DTC Analysis

Data Analysis

ECU Information

- Special Function
 - Reset to zero of the counter for the number of restarts

Power steering

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

Airbag

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

Air conditioning

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

Controls under the steering wheel

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

Multiplexed control panel

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

Controls on the steering wheel

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

Instrument panel

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

Parking assistance

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

Rain and light sensor

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information
- Special Function
 - Initialisation

Multifunction video camera

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

Seat belt not fastened warning lights unit

- Basic function
 - Actuation Test
 - ECU Information

Battery charge status unit

- Basic function
 - Data Analysis
 - ECU Information

Diesel additive pump

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

Telematic unit or audio navigation

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

Touch screen

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

Service module/independent telematic unit

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

C4 SPACETOURER(B78) (2018~) Vehicle Added

Engine (CMM_DCM71)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of EGR valve
 - Replacement of air flow sensor
 - Replacement of fuel flow regulator
 - Replacement of ancillary drive belt
 - Replacement of turbocharger
 - Replacement of ancillaries battery
 - Replacement of clutch
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Forcing of the stop and start
 - Filling of the urea reservoir
 - Draining and filling of the urea solution reservoir
 - Replacement of low pressure fuel pump+, fuel filter or pipes
 - Replacement of air mixer
 - Replacement of precatlyser
 - Replacement of cylinder block
 - Cleaning the EGR exchanger bypass
 - ReInitialisation of denox system faults
 - Replacement of camshaft
 - Replacement of power accumulator or of the voltage retaining device
 - Reconnection of ancillaries battery
 - Replacement of fuel high pressure common rail or flow regulator

Replacement of particle filter differential pressure sensor
 Replacement of upstream nox sensor
 Replacement of downstream nox sensor
 Replacement of UREA injector
 Replacement of neutral sensor
 Replacement of alternator
 Replacement of accessories drive belt
 Replacement of cylinder head
 Replacement of additive tank
 Diesel injectors programming procedure
 Filling of the urea reservoir(Diesel)
 Resetting of the voltage maintaining device faults
 Reconnection of ancillaries battery following replacement of a stop and start component
 Replacement of high pressure fuel pump
 Replacement of fuel high pressure circuit
 Replacement of DeNOX system reservoir+ gauge-pump module or pipes
 Denox catalytic converter and particle emission filter assembly
 Replacement of engine flywheel(double)
 Complete engine replacement

Engine (DCM6.2)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of EGR valve
 - Replacement of engine block with the air flow sensor
 - Replacement of fuel flow regulator
 - Replacement of ancillary drive belt
 - Replacement of exhaust manifold
 - Temporary reactivation of stop and start function
 - Replacement of turbocharger
 - Replacement of starter motor
 - Replacement of clutch
 - Replacement of engine flywheel
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Filling of the additive reservoir or pouch
 - Filling of the urea reservoir

Draining and filling of the urea solution reservoir
 Replacement of low pressure fuel pump+, fuel filter or pipes
 Replacement of high pressure pump
 Replacement of air mixer
 Particle filter replacement
 Replacement of precatalyser
 Replacement of cylinder block
 Replacement of battery
 Replacement of flowmeter
 Cleaning the EGR exchanger bypass
 ReInitialisation of denox system faults
 Replacement of diesel high pressure rail
 Replacement of particle emission filter differential pressure sensor
 Replacement of nox sensor
 Replacement of denox catalytic converter
 Replacement of reservoir of the gauge pump module of the denox system pipes or of the urea injector
 Replacement of cylinder head without the air flow sensor
 Replacement of cylinder head with the air flow sensor
 Replacement of engine block without the flowmeter
 Replacement of camshaft
 Replacement of reversible alternator
 Replacement of power accumulator or of the voltage retaining device

Engine (EDC17C60)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of 4 injectors
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Regeneration of the denox catalytic converter
 - Reinitialization of the denox system faults
 - Reinitialization following Replacement of urea injector
 - Forcing of the stop and start
 - Filling of the additive reservoir or pouch

Filling of the urea reservoir
 Draining and filling of the urea solution reservoir
 Replacement of low pressure fuel pump, of the fuel filter or of the pipes
 Replacement of high pressure pump
 Replacement of EGR valve
 Replacement of air mixer
 Replacement of turbocharger
 Replacement of diesel additive reservoir, of the pump or of the pipes
 Particle filter replacement
 Replacement of NOX sensor
 Replacement of precatyser
 Replacement of deNOX catalytic converter
 Replacement of urea injector
 Replacement of denox system reservoir, gauge-pump module or pipes
 Replacement of cylinder block
 Replacement of engine flywheel
 Replacement of battery
 Replacement of clutch
 Replacement of flowmeter

Engine (EDC17C10_BR2)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Forced Regeneration of the Particle Filter
 - Vehicle Stationary
 - Replacement of Particle Emission Filter
 - Initialisation of 4 Diesel Injectors
 - Replacement of 4 injectors
 - Change of EGR Valve
 - Replacement of EGR Exchanger
 - Change of Air Mixer
 - Replacement of Turbo
 - Replacement of Additive Reservoir of Pump or Pipes
 - Replacement of High Pressure Pump or Regulation Valve
 - Replacement of Exhaust Manifold
 - Replacement of Cylinder Head
 - Replacement of Diesel High Pressure Rail
 - Filling of the Diesel Additive Tank
 - Replacement of Oxygen Sensor

Engine (CMM_MD1CS003)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of EGR valve
 - Replacement of air flow sensor
 - Replacement of clutch
 - Replacement of turbocharging pressure regulation valve
 - Replacement of engine flywheel
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Forcing of the stop and start
 - Filling of the urea reservoir
 - Replacement of low pressure fuel pump+, fuel filter or pipes
 - Replacement of high pressure pump
 - Replacement of air mixer
 - Replacement of precatyser
 - Replacement of battery
 - Cleaning the EGR exchanger bypass
 - Reinitialisation of denox system faults
 - Replacement of power accumulator or of the voltage retaining device
 - Configuration of characterisation of diesel injector
 - Priming the fuel circuit
 - Reconnection of ancillaries battery
 - Replacement of fuel high pressure common rail or the fuel high pressure flow regulator
 - Replacement of particle filter differential pressure sensor
 - Replacement of upstream nox sensor
 - Replacement of downstream nox sensor
 - Replacement of UREA injector
 - Replacement of DENOX system reservoir+ gauge-pump module or pipes
 - Replacement of neutral sensor
 - Replacement of alternator
 - Replacement of accessories drive belt
 - Replacement of dynamic tensioner roller

Engine (HDI_SID807_BR2)

- Basic function
 - DTC Analysis
 - Data Analysis

Actuation Test ECU Information - Special Function Forced regeneration vehicle stationary Filling of the diesel additive adding reservoir Replacement of particle emission filter Replacement of turbo Replacement of additive reservoir of the pump or of the pipes Replacement of Injector Change of high pressure pump with its fuel flow regulator Replacement of EGR valve Change of air mixer Replacement of air flow sensor Replacement of engine block without the air flow sensor Replacement of engine block with the air flow sensor Replacement of oxygen sensor Initialisation of diesel injector Engine (MED17_4_2) - Basic function DTC Analysis Data Analysis Actuation Test ECU Information - Special Function Initialisation of auto adaptative Engine (MEV17_4_2) - Basic function DTC Analysis Data Analysis Actuation Test ECU Information - Special Function Initialisation of auto adaptative Motorised throttle unit Upstream and downstream oxygen sensors Accelerator pedal sensor Injectors Catalytic converter Fuel sender/pump module Inlet and exhaust camshaft phase sensor Inlet and exhaust camshaft dephasing electrovalve Inlet pressure sensor Variable valve lift motor Variable valve lift system position sensor	Canister discharge electrovalve Timing Engine (MED17_4_4) - Basic function DTC Analysis Data Analysis Actuation Test ECU Information - Special Function Replacement of exhaust manifold Initialisation of autoadaptive values Work on the ancillaries battery Replacement of one or more petrol injectors Replacement of inlet camshaft dephaser Cylinder head replacement Replacement of turbocharger Replacement of ancillaries battery Replacement of starter motor Replacement of clutch Replacement of alternator Replacement of turbocharging pressure regulation valve Replacement of engine flywheel Replacement of motorised butterfly housing Temporary reactivation of stop and start function (for a maximum distance of 10 km) Work on the timing belt Engine (VD46) - Basic function DTC Analysis Data Analysis Actuation Test ECU Information - Special Function Replacement of exhaust manifold Initialisation of autoadaptive values Temporary reactivation of stop and start function Work on the ancillaries battery Replacement of one or more petrol injectors Replacement of inlet camshaft dephaser Replacement of exhaust camshaft dephaser Cylinder head replacement Replacement of turbocharger Replacement of ancillaries battery Replacement of starter motor Replacement of clutch Replacement of alternator Replacement of turbocharging pressure
---	--

regulation valve
 Replacement of engine flywheel
 Replacement of accelerator pedal
 Replacement of motorised butterfly housing

Engine (CMM_VD56)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of particle emission filter
 - Replacement of differential pressure sensor
 - Replacement of exhaust manifold
 - Replacement of inlet camshaft dephaser
 - Replacement of exhaust camshaft dephaser
 - Replacement of ancillaries battery
 - Replacement of starter motor
 - Replacement of alternator
 - Replacement of turbocharging pressure regulation valve
 - Replacement of engine flywheel
 - Replacement of neutral sensor
 - Replacement of clutch with proportional sensor
 - Replacement of motorised throttle housing
 - Replacement of injectors
 - Reinitialisation of combustion misfiring programmed values
 - Replacement of catalytic converter
 - Replacement of oil pump
 - Replacement of valve seats
 - Replacement of controlled air intake module(MEAP)
 - Repair of the controlled air inlet module(MEAP)
 - Replacement of cylinder head
 - Replacement of upstream oxygen sensor
 - Replacement of downstream oxygen sensor
 - Replacement of pistons
 - Replacement of motorised throttle turbocharger and the turbocharger discharge solenoid valve
 - Replacement of engine block
 - Resetting of the number of self-ignitions before spark(rumble)
 - Reset of the engine torque limitation following self-ignition before spark(rumble)
 - Initialisation of auto-adaptive values

Engine (CMM_MG1CS042)

- Basic function
 - DTC Analysis

Data Analysis
 Actuation Test
 ECU Information

- Special Function
 - Replacement of particle emission filter
 - Replacement of differential pressure sensor
 - Replacement of turbocharger
 - Replacement of ancillaries battery
 - Replacement of starter motor
 - Replacement of alternator
 - Replacement of neutral sensor
 - Replacement of motorised throttle housing
 - Initialisation of time spent over-revving
 - Replacement of oil pump
 - Replacement of pistons
 - Replacement of engine block
 - Resetting of the number of self-ignitions before spark(rumble)
 - Reset of the engine torque limitation following self-ignition before spark(rumble)
 - Replacement of clutch+ clutch veering or clutch pedal
 - Replacement of variable valve lift system
 - Replacement of controlled air inlet module(MEAP)
 - Replacement of parts of the engine
 - Resetting of the clutch counters to zero
 - Combustion misfirings

Gearbox (BVA AM6_AT6_UDS)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Programming of neutral position
 - Partial realignment of the programmed values
 - Full realignment of the programmed values
 - Replacement of automatic gearbox oil

Gearbox (BVA_AXN8)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Partial realignment of the programmed values
 - Replacement of hydraulic block

Gearbox (CFC300P)

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

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 brake pads
 - First activation of electric parking brake
 - Replacement of rear right motorised brake caliper
 - Replacement of rear left motorised brake caliper
 - Replacement of electric parking brake RIGHT-hand actuator
 - Replacement of electric parking brake LEFT-hand actuator
 - Defragmenting of the ESP ecu memory
 - Reactivation of automatic application of the electric parking brake
 - Deactivation of electric parking brake automatic application function

Air conditioning

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

Controls under the steering wheel

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

Multiplexed control panel

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

Controls on the steering wheel

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

Built-in Systems interface

- Basic function
 - DTC Analysis
 - Data Analysis
 - ECU Information
- Special Function
 - Reset to zero of the counter for the number of restarts

Instrument panel(COMBINE_UDS)

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

Power steering

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

Instrument panel(CIROCCO)

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

Airbag

- Basic function

Parking assistance

- Basic function

DTC Analysis	Diesel additive pump
Data Analysis	- Basic function
Actuation Test	DTC Analysis
ECU Information	Data Analysis
	ECU Information
Hands full access ECU - left	
- Basic function	
ECU Information	
Hands full access ECU - Right	
- Basic function	
ECU Information	
Rain and light sensor	
- Basic function	
DTC Analysis	
Data Analysis	
ECU Information	
- Special Function	
Initialisation	
Rear AC	
- Basic function	
DTC Analysis	
Data Analysis	
Actuation Test	
ECU Information	
Multifunction video camera	
- Basic function	
DTC Analysis	
Data Analysis	
Actuation Test	
ECU Information	
Seat belt not fastened warning lights unit	
- Basic function	
Actuation Test	
ECU Information	
High head vision	
- Basic function	
DTC Analysis	
Data Analysis	
Actuation Test	
ECU Information	
Battery change status unit	
- Basic function	
Data Analysis	
ECU Information	
	Supply protection and management unit
	- Basic function
	Data Analysis
	ECU Information
	Telematic unit or audio navigation(NAC)
	- Basic function
	DTC Analysis
	Data Analysis
	Actuation Test
	ECU Information
	Telematic unit or audio navigation(RCC)
	- Basic function
	DTC Analysis
	Data Analysis
	Actuation Test
	ECU Information
	Touch screen
	- Basic function
	DTC Analysis
	Data Analysis
	Actuation Test
	ECU Information
	Vehicle distance assistance
	- Basic function
	DTC Analysis
	Data Analysis
	ECU Information
	Control of telematic unit
	- Basic function
	ECU Information
	Sliding side door - left
	- Basic function
	DTC Analysis
	Data Analysis
	Actuation Test
	ECU Information
	Sliding side door - right

- Basic function	Forcing of the stop and start
DTC Analysis	Filling of the urea reservoir
Data Analysis	Draining and filling of the urea solution reservoir
Actuation Test	Replacement of low pressure fuel pump+, fuel filter or pipes
ECU Information	Replacement of air mixer
Rear air conditioning control panel	Replacement of precatyser
- Basic function	Replacement of cylinder block
ECU Information	Cleaning the EGR exchanger bypass
Signalling fuse box	Reinitialisation of denox system faults
- Basic function	Replacement of camshaft
DTC Analysis	Replacement of power accumulator or of the voltage retaining device
Data Analysis	Reconnection of ancillaries battery
Actuation Test	Replacement of fuel high pressure common rail or the fuel high pressure flow regulator
ECU Information	Replacement of particle filter differential pressure sensor
Driver's door module	Replacement of upstream nox sensor
- Basic function	Replacement of downstream nox sensor
DTC Analysis	Replacement of UREA injector
Data Analysis	Replacement of neutral sensor
Actuation Test	Replacement of alternator
ECU Information	Replacement of accessories drive belt
Sevice module/independent telematic unit	Replacement of cylinder head
- Basic function	Replacement of additive tank
DTC Analysis	Diesel injectors programming procedure
Data Analysis	Filling of the urea reservoir(Diesel)
Actuation Test	Resetting of the voltage maintaining device faults
ECU Information	Reconnection of ancillaries battery following replacement of a stop and start component
JUMPY(K0)Dispatch(K0) (2016~) Vehicle Added	Replacement of high pressure fuel pump
Engine (CMM_DCM71)	Replacement of fuel high pressure circuit
- Basic function	Replacement of DeNOX system reservoir+ gauge-pump module or pipes
DTC Analysis	Denox cayalytic converter and particle emission filter assembly
Data Analysis	Replacement of engine flywheel(double)
Actuation Test	Complete engine replacement
ECU Information	
- Special Function	Engine (DCM6.2)
Replacement of EGR valve	- Basic function
Replacement of air flow sensor	DTC Analysis
Replacement of fuel flow regulator	Data Analysis
Replacement of ancillary drive belt	Actuation Test
Replacement of turbocharger	ECU Information
Replacement of ancillaries battery	- Special Function
Replacement of clutch	Replacement of EGR valve
Programming air mixer stops	Replacement of engine block with the air flow
Programming EGR valve stops	
Programming of stops of the turbocharger	
Cleaning the EGR valve	
Particle filter regeneration	

sensor
 Replacement of fuel flow regulator
 Replacement of ancillary drive belt
 Replacement of exhaust manifold
 Temporary reactivation of stop and start function
 Replacement of turbocharger
 Replacement of starter motor
 Replacement of clutch
 Replacement of engine flywheel
 Programming air mixer stops
 Programming EGR valve stops
 Programming of stops of the turbocharger
 Cleaning the EGR valve
 Particle filter regeneration
 Filling of the additive reservoir or pouch
 Filling of the urea reservoir
 Draining and filling of the urea solution reservoir
 Replacement of low pressure fuel pump+, fuel filter or pipes
 Replacement of high pressure pump
 Replacement of air mixer
 Particle filter replacement
 Replacement of precatlyser
 Replacement of cylinder block
 Replacement of battery
 Replacement of flowmeter
 Cleaning the EGR exchanger bypass
 Reinitialisation of denox system faults
 Replacement of diesel high pressure rail
 Replacement of particle emission filter differential pressure sensor
 Replacement of nox sensor
 Replacement of denox catalytic converter
 Replacement of reservoir of the gauge pump module of the denox system pipes or of the urea injector
 Replacement of cylinder head without the air flow sensor
 Replacement of cylinder head with the air flow sensor
 Replacement of engine block without the flowmeter
 Replacement of camshaft
 Replacement of reversible alternator
 Replacement of power accumulator or of the voltage retaining device

Engine (EDC17C60)

- Basic function

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information
 - Special Function
 Replacement of 4 injectors
 Programming air mixer stops
 Programming EGR valve stops
 Programming of stops of the turbocharger
 Cleaning the EGR valve
 Particle filter regeneration
 Regeneration of the denox catalytic converter
 Reinitialization of the denox system faults
 Reinitialization following Replacement of urea injector
 Forcing of the stop and start
 Filling of the additive reservoir or pouch
 Filling of the urea reservoir
 Draining and filling of the urea solution reservoir
 Replacement of low pressure fuel pump, of the fuel filter or of the pipes
 Replacement of high pressure pump
 Replacement of EGR valve
 Replacement of air mixer
 Replacement of turbocharger
 Replacement of diesel additive reservoir, of the pump or of the pipes
 Particle filter replacement
 Replacement of NOX sensor
 Replacement of precatlyser
 Replacement of deNOX catalytic converter
 Replacement of urea injector
 Replacement of denox system reservoir, gauge-pump module or pipes
 Replacement of cylinder block
 Replacement of engine flywheel
 Replacement of battery
 Replacement of clutch
 Replacement of flowmeter

Engine (EDC17C10_BR2)

- Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information
 - Special Function
 Forced Regeneration of the Particle Filter
 Vehicle Stationary
 Replacement of Particle Emission Filter

Initialisation of 4 Diesel Injectors
 Replacement of 4 injectors
 Change of EGR Valve
 Replacement of EGR Exchanger
 Change of Air Mixer
 Replacement of Turbo
 Replacement of Additive Reservoir of Pump or Pipes
 Replacement of High Pressure Pump or Regulation Valve
 Replacement of Exhaust Manifold
 Replacement of Cylinder Head
 Replacement of Diesel High Pressure Rail
 Filling of the Diesel Additive Tank
 Replacement of Oxygen Sensor

Engine (CMM_MD1CS003)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of EGR valve
 - Replacement of air flow sensor
 - Replacement of clutch
 - Replacement of turbocharging pressure regulation valve
 - Replacement of engine flywheel
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Forcing of the stop and start
 - Filling of the urea reservoir
 - Replacement of low pressure fuel pump+, fuel filter or pipes
 - Replacement of high pressure pump
 - Replacement of air mixer
 - Replacement of precatalyser
 - Replacement of battery
 - Cleaning the EGR exchanger bypass
 - ReInitialisation of denox system faults
 - Replacement of power accumulator or of the voltage retaining device
 - Configuration of characterisation of diesel injector
 - Priming the fuel circuit
 - Reconnection of ancillaries battery
 - Replacement of fuel high pressure common rail

or the fuel high pressure flow regulator
 Replacement of particle filter differential pressure sensor
 Replacement of upstream nox sensor
 Replacement of downstream nox sensor
 Replacement of UREA injector
 Replacement of DENOX system reservoir+ gauge-pump module or pipes
 Replacement of neutral sensor
 Replacement of alternator
 Replacement of accessories drive belt
 Replacement of dynamic tensioner roller

Gearbox (BVA AM6_AT6_UDS)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Programming of neutral position
 - Partial realignment of the programmed values
 - Full realignment of the programmed values
 - Replacement of automatic gearbox oil

Gearbox (BVA_AXN8)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Partial realignment of the programmed values
 - Replacement of hydraulic block

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 brake pads
 - First activation of electric parking brake
 - Replacement of rear right motorised brake caliper
 - Replacement of rear left motorised brake caliper

Replacement of electric parking brake RIGHT-hand actuator	Controls under the steering wheel
Replacement of electric parking brake LEFT-hand actuator	- Basic function
Defragmenting of the ESP ecu memory	DTC Analysis
Reactivation of automatic application of the electric parking brake	Data Analysis
Deactivation of electric parking brake automatic application function	Actuation Test
	ECU Information
Built-in Systems interface	Multiplexed control panel
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
ECU Information	Actuation Test
- Special Function	ECU Information
Reset to zero of the counter for the number of restarts	Controls on the steering wheel
	- Basic function
Power steering	DTC Analysis
- Basic function	Data Analysis
DTC Analysis	Actuation Test
Data Analysis	ECU Information
Actuation Test	
ECU Information	Instrument panel
	- Basic function
Electric parking brake	DTC Analysis
- Basic function	Data Analysis
DTC Analysis	Actuation Test
Data Analysis	ECU Information
Actuation Test	
ECU Information	Parking assistance
- Special Function	- Basic function
Brake cable replacement	DTC Analysis
Electric parking brake replacement	Data Analysis
	Actuation Test
	ECU Information
Airbag	Hands full access ECU - left
- Basic function	- Basic function
DTC Analysis	ECU Information
Data Analysis	
ECU Information	Hands full access ECU - Right
- Special Function	- Basic function
Locking	ECU Information
Unlocking	
Air conditioning	Rain and light sensor
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
Actuation Test	ECU Information
ECU Information	- Special Function
	Initialisation

Rear AC	- Basic function
- Basic function	DTC Analysis
DTC Analysis	Data Analysis
Data Analysis	Actuation Test
Actuation Test	ECU Information
ECU Information	
Multifunction video camera	Vehicle distance assistance
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
Actuation Test	ECU Information
ECU Information	
Seat belt not fastened warning lights unit	Control of telematic unit
- Basic function	- Basic function
Actuation Test	ECU Information
ECU Information	
High head vision	Sliding side door - left
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
Actuation Test	Actuation Test
ECU Information	ECU Information
Battery change status unit	Sliding side door - right
- Basic function	- Basic function
Data Analysis	DTC Analysis
ECU Information	Data Analysis
	Actuation Test
	ECU Information
Diesel additive pump	Rear air conditioning control panel
- Basic function	- Basic function
DTC Analysis	ECU Information
Data Analysis	
ECU Information	Multifunction screen
	- Basic function
	DTC Analysis
	Data Analysis
	Actuation Test
	ECU Information
Supply protection and management unit	Radio
- Basic function	- Basic function
Data Analysis	DTC Analysis
ECU Information	Actuation Test
	ECU Information
Telematic unit or audio navigation	
- Basic function	
DTC Analysis	
Data Analysis	
Actuation Test	
ECU Information	
Touch screen	Jumper/Relay (2016~) Vehicle Added
	Engine (DCM62_F)
	- Basic function
	DTC Analysis

Data Analysis Actuation Test ECU Information - Special Function SPEED LIMITER THAT CAN BE SET OIL PARAMETER REINITIALISATION DIESEL INJECTORS PROGRAMMING PROCEDURE PROGRAMMING AIR MIXER STOPS PROGRAMMING EGR VALVE STOPS CLEANING THE EGR VALVE CLEANING THE EGR EXCHANGER BYPASS PARTICLE FILTER REGENERATION REInitialisation of DENOX SYSTEM FAULTS FILLING of the UREA RESERVOIR DRAINING AND FILLING of the UREA SOLUTION RESERVOIR Replacement of FUEK FLOW REGULATOR Replacement of HIGH PRESSURE PUMP Replacement of DIESEL HIGH PRESSURE RAIL Replacement of EGR VALVE or of the EGR EXCHANGE BYPASS Replacement of AIR MIXER Replacement of TURBOCHARGER Replacement of PARTICLE EMISSION FILTER DIFFERENTIAL PRESSURE SENSOR Replacement of DIESEL ADDITIVE RESERVOIR+ of the PUMP or of the PIPES PARTICLE FILTER REPLACEMENT Replacement of NOX SENSOR Replacement of PRECATALYSER Replacement of DENOX CATALYTIC CONVERTER Replacement of RESERVOIR+ of the GAUGE PUMP MODULE+ of the DENOX SYSTEM PIPES or of the UREA INJECTOR Replacement of CYLINDER BLOCK Replacement of CYLINDER HEAD WITHOUT THE AIR FLOW SENSOR Replacement of CYLINDER HEAD WITH THE AIR FLOW SENSOR Replacement of EXHAUST MANIFOLD Replacement of ENGINE FLYWHEEL Replacement of BATTERY REPLACEMENT of STARTER MOTOR Replacement of CLUTCH Replacement of FLOWMETER Replacement of ENGINE BLOCK WITHOUT THE FLOWMETER Replacement of ENGINE BLOCK WITH THE	AIR FLOW SENSOR Replacement of CAMSHAFT Replacement of ENGINE BLOCK Replacement of ANCILLARY DRIVE BELT Built-In system interface - Basic function DTC Analysis Data Analysis ECU Information LDWS - Basic function DTC Analysis Data Analysis ECU Information ABS/ESP (ESP 90_F) - Basic function DTC Analysis Data Analysis Actuation Test ECU Information - Special Function Calibration of the steering wheel angle sensor Calibration of the longitudinal and lateral acceleration sensor Decalibration of the longitudinal and lateral acceleration sensor Replacement of ECU ABS/ESP Power steering - Basic function DTC Analysis Data Analysis ECU Information Berlingo Electric(B9e) (2015~) Vehicle Added Instrument panel - Basic function DTC Analysis Data Analysis Actuation Test ECU Information - Special Function Configuration of 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 brake pads - First activation of electric parking brake - Replacement of rear right motorised brake caliper - Replacement of rear left motorised brake caliper - Replacement of electric parking brake RIGHT-hand actuator - Replacement of electric parking brake LEFT-hand actuator - Defragmenting of the ESP ecu memory - Reactivation of automatic application of the electric parking brake - Deactivation of electric parking brake automatic application function Power steering - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information Battery charge status unit - Basic function - DTC Analysis - Data Analysis - ECU Information Trailer relay unit - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information	Engine relay unit - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information Telematics - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information Built-in Systems interface - Basic function - DTC Analysis - Data Analysis - ECU Information - Special Function - Reset to zero of the counter for the number of restarts Air conditioning - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information Parking assistance - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information Controls under the steering wheel - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information Multifunction screen - Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information
--	---

Radio

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

Rain and light sensor

- Basic function
- DTC Analysis
- ECU Information

Anti-theft alarm

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

On board charger direct voltage transformer assembly

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

Traction battery ECU

- Basic function
- DTC Analysis
- ECU Information

Traction battery cells management ECU (Module 1)

- Basic function
- Data Analysis
- ECU Information

Traction battery cells management ECU (Module 2)

- Basic function
- 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

Berlingo (K9) (2018~) Vehicle Added

Engine (V46_21)

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

Initialising the auto adaptive
 Motorised throttle unit
 Injectors
 Inlet camshaft dephaser
 Inlet camshaft dephaser solenoid valve
 Cylinder reference sensor
 Accelerator pedal

Engine (CMM_VD56)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of particle emission filter
 - Replacement of differential pressure sensor
 - Replacement of exhaust manifold
 - Replacement of inlet camshaft dephaser
 - Replacement of exhaust camshaft dephaser
 - Replacement of ancillaries battery
 - Replacement of starter motor
 - Replacement of alternator
 - Replacement of turbocharging pressure regulation valve
 - Replacement of engine flywheel
 - Replacement of neutral sensor
 - Replacement of clutch with proportional sensor
 - Replacement of motorised throttle housing
 - Replacement of injectors
 - Reinitialisation of combustion misfiring programmed values
 - Replacement of catalytic converter
 - Replacement of oil pump
 - Replacement of valve seats
 - Replacement of controlled air intake module(MEAP)
 - Repair of the controlled air inlet module(MEAP)
 - Replacement of cylinder head
 - Replacement of upstream oxygen sensor
 - Replacement of downstream oxygen sensor
 - Replacement of pistons
 - Replacement of motorised throttle turbocharger and the turbocharger discharge solenoid valve
 - Replacement of engine block
 - Resetting of the number of self-ignitions before spark(rumble)
 - Reset of the engine torque limitation following self-ignition before spark(rumble)
 - Initialisation of auto-adaptive values

Engine (EDC17C60)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of 4 injectors
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Regeneration of the denox catalytic converter
 - Reinitialization of the denox system faults
 - Reinitialization following Replacement of urea injector
 - Forcing of the stop and start
 - Filling of the additive reservoir or pouch
 - Filling of the urea reservoir
 - Draining and filling of the urea solution reservoir
 - Replacement of low pressure fuel pump, of the fuel filter or of the pipes
 - Replacement of high pressure pump
 - Replacement of EGR valve
 - Replacement of air mixer
 - Replacement of turbocharger
 - Replacement of diesel additive reservoir, of the pump or of the pipes
 - Particle filter replacement
 - Replacement of NOX sensor
 - Replacement of precatalyser
 - Replacement of deNOX catalytic converter
 - Replacement of urea injector
 - Replacement of denox system reservoir, gauge-pump module or pipes
 - Replacement of cylinder block
 - Replacement of engine flywheel
 - Replacement of battery
 - Replacement of clutch
 - Replacement of flowmeter

Engine (EDC17C10_BR2)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Forced Regeneration of the Particle Filter

Vehicle Stationary
 Replacement of Particle Emission Filter
 Initialisation of 4 Diesel Injectors
 Replacement of 4 injectors
 Change of EGR Valve
 Replacement of EGR Exchanger
 Change of Air Mixer
 Replacement of Turbo
 Replacement of Additive Reservoir of Pump or Pipes
 Replacement of High Pressure Pump or Regulation Valve
 Replacement of Exhaust Manifold
 Replacement of Cylinder Head
 Replacement of Diesel High Pressure Rail
 Filling of the Diesel Additive Tank
 Replacement of Oxygen Sensor

Engine (CMM_MD1CS003)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of EGR valve
 - Replacement of air flow sensor
 - Replacement of clutch
 - Replacement of turbocharging pressure regulation valve
 - Replacement of engine flywheel
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Forcing of the stop and start
 - Filling of the urea reservoir
 - Replacement of low pressure fuel pump+, fuel filter or pipes
 - Replacement of high pressure pump
 - Replacement of air mixer
 - Replacement of precataylser
 - Replacement of battery
 - Cleaning the EGR exchanger bypass
 - ReInitialisation of denox system faults
 - Replacement of power accumulator or of the voltage retaining device
 - Configuration of characterisation of diesel injector
 - Priming the fuel circuit

Reconnection of ancillaries battery
 Replacement of fuel high pressure common rail or the fuel high pressure flow regulator
 Replacement of particle filter differential pressure sensor
 Replacement of upstream nox sensor
 Replacement of downstream nox sensor
 Replacement of UREA injector
 Replacement of DENOX system reservoir+ gauge-pump module or pipes
 Replacement of neutral sensor
 Replacement of alternator
 Replacement of accessories drive belt
 Replacement of dynamic tensioner roller

Gearbox (BVA AM6_AT6_UDS)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Programming of neutral position
 - Partial realignment of the programmed values
 - Full realignment of the programmed values
 - Replacement of automatic gearbox oil

Gearbox (BVA_AXN8)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Partial realignment of the programmed values
 - Replacement of hydraulic block

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 brake pads
 - First activation of electric parking brake
 - Replacement of rear right motorised brake caliper

Replacement of rear left motorised brake caliper	Data Analysis
Replacement of electric parking brake RIGHT-hand actuator	Actuation Test
Replacement of electric parking brake LEFT-hand actuator	ECU Information
Defragmenting of the ESP ecu memory	Controls on the steering wheel
Reactivation of automatic application of the electric parking brake	- Basic function
Deactivation of electric parking brake automatic application function	DTC Analysis
	Data Analysis
	Actuation Test
	ECU Information
Built-in Systems interface	Multiplexed control panel
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
ECU Information	Actuation Test
- Special Function	ECU Information
Reset to zero of the counter for the number of restarts	Seat belt not fastened warning lights unit
	- Basic function
	Actuation Test
	ECU Information
Battery change status unit	Rain and light sensor
- Basic function	- Basic function
Data Analysis	DTC Analysis
ECU Information	Data Analysis
	ECU Information
Airbag	Multifunction video camera
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
ECU Information	Actuation Test
- Special Function	ECU Information
Locking	
Unlocking	
Instrument panel	Parking assistance
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
Actuation Test	Actuation Test
ECU Information	ECU Information
Diesel additive pump	Touch screen
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
ECU Information	Actuation Test
	ECU Information
Controls under the steering wheel	Telematic unit or audio navigation
- Basic function	
DTC Analysis	

- Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information	- Programming EGR valve stops - Programming of stops of the turbocharger - Cleaning the EGR valve - Particle filter regeneration - Forcing of the stop and start - Filling of the urea reservoir - Draining and filling of the urea solution reservoir - Replacement of low pressure fuel pump+, fuel filter or pipes - Replacement of air mixer - Replacement of precatlyser - Replacement of cylinder block - Cleaning the EGR exchanger bypass - Reinitialisation of denox system faults - Replacement of camshaft - Replacement of power accumulator or of the voltage retaining device - Reconnection of ancillaries battery - Replacement of fuel high pressure common rail or the fuel high pressure flow regulator - Replacement of particle filter differential pressure sensor - Replacement of upstream nox sensor - Replacement of downstream nox sensor - Replacement of UREA injector - Replacement of neutral sensor - Replacement of alternator - Replacement of accessories drive belt - Replacement of cylinder head - Replacement of additive tank - Diesel injectors programming procedure - Filling of the urea reservoir(Diesel) - Resetting of the voltage maintaining device faults - Reconnection of ancillaries battery following replacement of a stop and start component - Replacement of high pressure fuel pump - Replacement of fuel high pressure circuit - Replacement of DeNOX system reservoir+ gauge-pump module or pipes - Denox cayalytic converter and particle emission filter assembly - Replacement of engine flywheel(double) - Complete engine replacement
Control of telematic unit	
- Basic function - ECU Information	
Air conditioning	
- Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information	
Voltage retaining device	
- Basic function - DTC Analysis - ECU Information	
Driver's door module	
- Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information	
Sevice module/independent telematic unit	
- Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information	
SPACETOURER(2016~) Vehicle Added	
Engine (CMM_DCM71)	
- Basic function - DTC Analysis - Data Analysis - Actuation Test - ECU Information - Special Function - Replacement of EGR valve - Replacement of air flow sensor - Replacement of fuel flow regulator - Replacement of ancillary drive belt - Replacement of turbocharger - Replacement of ancillaries battery - Replacement of clutch - Programming air mixer stops	- Engine (DCM6.2) - Basic function - DTC Analysis - Data Analysis - Actuation Test

ECU Information

- Special Function
 - Replacement of EGR valve
 - Replacement of engine block with the air flow sensor
 - Replacement of fuel flow regulator
 - Replacement of ancillary drive belt
 - Replacement of exhaust manifold
 - Temporary reactivation of stop and start function
 - Replacement of turbocharger
 - Replacement of starter motor
 - Replacement of clutch
 - Replacement of engine flywheel
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Filling of the additive reservoir or pouch
 - Filling of the urea reservoir
 - Draining and filling of the urea solution reservoir
 - Replacement of low pressure fuel pump+, fuel filter or pipes
 - Replacement of high pressure pump
 - Replacement of air mixer
 - Particle filter replacement
 - Replacement of precatlyser
 - Replacement of cylinder block
 - Replacement of battery
 - Replacement of flowmeter
 - Cleaning the EGR exchanger bypass
 - ReInitialisation of denox system faults
 - Replacement of diesel high pressure rail
 - Replacement of particle emission filter
 - differential pressure sensor
 - Replacement of nox sensor
 - Replacement of denox catalytic converter
 - Replacement of reservoir of the gauge pump module of the denox system pipes or of the urea injector
 - Replacement of cylinder head without the air flow sensor
 - Replacement of cylinder head with the air flow sensor
 - Replacement of engine block without the flowmeter
 - Replacement of camshaft
 - Replacement of reversible alternator
 - Replacement of power accumulator or of the

voltage retaining device

Engine (EDC17C60)

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information
- Special Function
 - Replacement of 4 injectors
 - Programming air mixer stops
 - Programming EGR valve stops
 - Programming of stops of the turbocharger
 - Cleaning the EGR valve
 - Particle filter regeneration
 - Regeneration of the denox catalytic converter
 - Reinitialization of the denox system faults
 - Reinitialization following Replacement of urea injector
 - Forcing of the stop and start
 - Filling of the additive reservoir or pouch
 - Filling of the urea reservoir
 - Draining and filling of the urea solution reservoir
 - Replacement of low pressure fuel pump, of the fuel filter or of the pipes
 - Replacement of high pressure pump
 - Replacement of EGR valve
 - Replacement of air mixer
 - Replacement of turbocharger
 - Replacement of diesel additive reservoir, of the pump or of the pipes
 - Particle filter replacement
 - Replacement of NOX sensor
 - Replacement of precatlyser
 - Replacement of deNOX catalytic converter
 - Replacement of urea injector
 - Replacement of denox system reservoir, gauge-pump module or pipes
 - Replacement of cylinder block
 - Replacement of engine flywheel
 - Replacement of battery
 - Replacement of clutch
 - Replacement of flowmeter

Engine (EDC17C10_BR2)

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

- Special Function

Forced Regeneration of the Particle Filter
 Vehicle Stationary
 Replacement of Particle Emission Filter
 Initialisation of 4 Diesel Injectors
 Replacement of 4 injectors
 Change of EGR Valve
 Replacement of EGR Exchanger
 Change of Air Mixer
 Replacement of Turbo
 Replacement of Additive Reservoir of Pump or Pipes
 Replacement of High Pressure Pump or Regulation Valve
 Replacement of Exhaust Manifold
 Replacement of Cylinder Head
 Replacement of Diesel High Pressure Rail
 Filling of the Diesel Additive Tank
 Replacement of Oxygen Sensor

Engine (CMM_MD1CS003)

- Basic function

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information

- Special Function

Replacement of EGR valve
 Replacement of air flow sensor
 Replacement of clutch
 Replacement of turbocharging pressure regulation valve
 Replacement of engine flywheel
 Programming air mixer stops
 Programming EGR valve stops
 Programming of stops of the turbocharger
 Cleaning the EGR valve
 Particle filter regeneration
 Forcing of the stop and start
 Filling of the urea reservoir
 Replacement of low pressure fuel pump+, fuel filter or pipes
 Replacement of high pressure pump
 Replacement of air mixer
 Replacement of precatalyser
 Replacement of battery
 Cleaning the EGR exchanger bypass
 Reinitialisation of denox system faults
 Replacement of power accumulator or of the voltage retaining device
 Configuration of characterisation of diesel

injector

Priming the fuel circuit
 Reconnection of ancillaries battery
 Replacement of fuel high pressure common rail or the fuel high pressure flow regulator
 Replacement of particle filter differential pressure sensor
 Replacement of upstream nox sensor
 Replacement of downstream nox sensor
 Replacement of UREA injector
 Replacement of DENOX system reservoir+ gauge-pump module or pipes
 Replacement of neutral sensor
 Replacement of alternator
 Replacement of accessories drive belt
 Replacement of dynamic tensioner roller

Gearbox (BVA AM6_AT6_UDS)

- Basic function

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information

- Special Function

Programming of neutral position
 Partial realignment of the programmed values
 Full realignment of the programmed values
 Replacement of automatic gearbox oil

Gearbox (BVA_AXN8)

- Basic function

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information

- Special Function

Partial realignment of the programmed values
 Replacement of hydraulic block

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 brake pads
 First activation of electric parking brake

Replacement of rear right motorised brake caliper	ECU Information
Replacement of rear left motorised brake caliper	Multiplexed control panel
Replacement of electric parking brake RIGHT-hand actuator	- Basic function
Replacement of electric parking brake LEFT-hand actuator	DTC Analysis
Defragmenting of the ESP ecu memory	Data Analysis
Reactivation of automatic application of the electric parking brake	Actuation Test
Deactivation of electric parking brake automatic application function	ECU Information
Built-in Systems interface	Controls on the steering wheel
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
ECU Information	Actuation Test
- Special Function	ECU Information
Reset to zero of the counter for the number of restarts	
Power steering	Instrument panel
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
Actuation Test	Actuation Test
ECU Information	ECU Information
Airbag	Parking assistance
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
ECU Information	Actuation Test
- Special Function	ECU Information
Locking	
Unlocking	Hands full access ECU - left
Air conditioning	- Basic function
- Basic function	ECU Information
DTC Analysis	Hands full access ECU - Right
Data Analysis	- Basic function
Actuation Test	ECU Information
ECU Information	Rain and light sensor
	- Basic function
	DTC Analysis
	Data Analysis
	ECU Information
	- Special Function
	Initialisation
Controls under the steering wheel	Rear AC
- Basic function	- Basic function
DTC Analysis	DTC Analysis
Data Analysis	Data Analysis
Actuation Test	Actuation Test

ECU Information	Vehicle distance assistance
Multifunction video camera	- Basic function
- Basic function	DTC Analysis
DTC Analysis	Data Analysis
Data Analysis	ECU Information
Actuation Test	Control of telematic unit
ECU Information	- Basic function
Seat belt not fastened warning lights unit	ECU Information
- Basic function	Sliding side door - left
Actuation Test	- Basic function
ECU Information	DTC Analysis
High head vision	Data Analysis
- Basic function	Actuation Test
DTC Analysis	ECU Information
Data Analysis	Sliding side door - right
Actuation Test	- Basic function
ECU Information	DTC Analysis
Battery change status unit	Data Analysis
- Basic function	Actuation Test
Data Analysis	ECU Information
ECU Information	Rear air conditioning control panel
Diesel additive pump	- Basic function
- Basic function	ECU Information
DTC Analysis	Signalling fuse box
Data Analysis	- Basic function
ECU Information	DTC Analysis
Supply protection and management unit	Data Analysis
- Basic function	Actuation Test
Data Analysis	ECU Information
ECU Information	Lane departure warning system
Telematic unit or audio navigation	- Basic function
- Basic function	DTC Analysis
DTC Analysis	Data Analysis
Data Analysis	Actuation Test
Actuation Test	ECU Information
ECU Information	Service module
Touch screen	- Basic function
- Basic function	DTC Analysis
DTC Analysis	Data Analysis
Data Analysis	Actuation Test
Actuation Test	ECU Information
ECU Information	

[Back to Index](#)

VOLVO

Added C30 2010 model year
 Added V40 2019 model year

[Back to Index](#)

PORSCHE

DTC Analysis function enhanced
 - Panamera PSM (Porsche Stability Management)

[Back to Index](#)

FORD USA

FORD Edge 3.5L TiVCT 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTm(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)

- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TRM(Trailer Module)

FORD Edge 2.0L Duratorq-Turbo Diesel Common Rail Injection 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTm(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TRM(Trailer Module)

FORD Edge 2.7L EcoBoost - Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)

- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTm(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TRM(Trailer Module)

FORD Expedition/Expedition EL 3.5L EcoBoost
- Gas Turbocharged Direct Injection 2015
Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- IPC(Instrument Panel Control Module)
- LTM(Liftgate/Trunk Module)

- PAM(Parking Aid Module)
- PRB(Power Running Board)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

FORD Expedition/Expedition EL 3.5L EcoBoost
- Gas Turbocharged Direct Injection 2016
Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- PRB(Power Running Board)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- LTM(Liftgate/Trunk Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RLCM-A(Rear Lighting Control Module A)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)

- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

FORD Explorer 2.3L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ System Added

- BECM-B(Battery Energy Control Module B)
- TCU(Telematic Control Unit Module)

FORD Explorer 3.5L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ System Added

- TCU(Telematic Control Unit Module)

FORD Explorer 3.5L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM-B(Front Controls Interface Module B)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)

- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)

FORD Explorer 3.7L TiVCT 2013 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- CLM(Column Lock Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- FCDIM(Front Control/Display Interface Module)
- FLM(Front Lighting Control Module)
- GPSM(Global Positioning System Module)
- HUD(Head Up Display)
- HVAC(Heating Ventilation Air Conditioning)
- HSWM(Heated Steering Wheel Module)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- LTM(Liftgate/Trunk Module)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RLCM-A(Rear Lighting Control Module A)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TPM(Tire Pressure Monitor)

FORD Explorer 3.7L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ System Added

- BECM-B(Battery Energy Control Module B)
- TCU(Telematic Control Unit Module)

FORD E-Series 6.2L 2V 2017 ~ System Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- GEM/SJB(Generic Electronic Module/Smart Junction Box)
- GPSM(Global Positioning System Module)
- IPC(Instrument Panel Control Module)
- RCM(Restraint Control Module)
- TBC(Trailer Brake Control Module)

FORD F150 2.7L EcoBoost - Gas Turbocharged Direct Injection 2015 ~ System Added

- TCU(Telematic Control Unit Module)

FORD F150 2.7L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PBM(Parking Brake Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RBM(Running Board Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)

- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBM(Tracking And Blocking Module)
- TCCM(Transfer Case Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

FORD F150 3.0 L Power Stroke - Direct Injection Turbo Diesel 2018 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PBM(Parking Brake Control Module)
- PDM(Passenger's Door Module)
- PRB(Power Running Board)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)

- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

FORD F150 3.3L Gasoline Direct injection 2018 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PBM(Parking Brake Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RBM(Running Board Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBM(Tracking And Blocking Module)
- TCCM(Transfer Case Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

FORD F150 3.5L TiVCT 2015 ~ 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)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PBM(Parking Brake Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RBM(Running Board Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBM(Tracking And Blocking Module)
- TCCM(Transfer Case Control Module)
- TRM(Trailer Module)

FORD F-Series Super Duty 6.7L Power Stroke - Direct Injection Turbo Diesel 2017 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BCM-B(Body Control Module B)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)

- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GFM-2(Generic Function Module 2)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PRB(Power Running Board)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)
- TRM(Trailer Module)

FORD F-Series Super Duty 6.8L 3V 2017 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)CM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BCM-B(Body Control Module B)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GFM-2(Generic Function Module 2)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)

- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PRB(Power Running Board)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)
- TRM(Trailer Module)

FORD F-650/F-750 6.8L 2016 ~ 2018 System Added

- AHCM(Auxiliary Heater Control Module)

FORD FOCUS 2.0L GASOLINE DIRECT INJECTION 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DDM(Driver's Door Module)
- DSP(Digital Signal Processing Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- FCIM(Front Controls Interface Module)
- FCDIM(Front Control/Display Interface Module)
- GPSM(Global Positioning System Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)

- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCM(Transmission Control Module)

FORD FOCUS 2.0L EcoBoost - Gas Turbocharged Direct Injection 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DDM(Driver's Door Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation Air Conditioning)
- ICM(Information Center Module)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- SASM(Steering Angle Sensor Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)

FORD FOCUS C-MAX 2.0L Plug-in Hybrid Electric Vehicle 2015 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM(Battery Energy Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)

- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RGTM(Rear Gate/Trunk Module)
- SASM(Steering Angle Sensor Module)
- SOBDM(Secondary OBD Control Module A)
- SOBDM-C(Secondary OBD Control Module C)
- TCU(Telematic Control Unit Module)

FORD Ford GT 3.5L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- DACM-C(Digital Audio Control Module C)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- IPC(Instrument Panel Control Module)
- OCSM(Occupant Classification System Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- TCU(Telematic Control Unit Module)
- VDM(Vehicle Dynamic Module)

FORD Fusion 2.0L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM(Battery Energy Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)

- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM-C(Secondary OBD Control Module C)
- SOBDM(Secondary OBD Control Module A)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

FORD Fusion 2.5L IVCT 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)

- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

FORD Fusion 2.7L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio control module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)

- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

FORD Mustang 2.3L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BCM-B(Body Control Module B)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- ICM(Information Center Module)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- MRCM-A(Movable Roof Control Module A)
- MRCM-B(Movable Roof Control Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module

- Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- VDM(Vehicle Dynamic Module)

FORD Mustang 5.2L TiVCT 2015 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BCM-B(Body Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HUD(Head Up Display)
- ICM(Information Center Module)
- IPC(Instrument Panel Control Module)
- MRCM-A(Movable Roof Control Module A)
- MRCM-B(Movable Roof Control Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- VDM(Vehicle Dynamic Module)

FORD Taurus 1.5L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ 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 Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-C(Seat Control Module C)
- SCM-D(Seat Control Module D)
- SCM-E(Seat Control Module E)
- SCM-F(Seat Control Module F)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SFM-A(Switch Function Module A)
- SFM-B(Switch Function Module B)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TRCM(Transmission Range Control Module)

FORD Taurus 2.0L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BECM-B(Battery Energy Control Module B)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)

- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)

FORD Taurus 2.0L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DCDC(DC to DC Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)

- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRCM(Transmission Range Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

FORD Taurus 2.7L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ 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 Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-C(Seat Control Module C)
- SCM-D(Seat Control Module D)
- SCM-E(Seat Control Module E)
- SCM-F(Seat Control Module F)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SFM-A(Switch Function Module A)
- SFM-B(Switch Function Module B)

- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TRCM(Transmission Range Control Module)

FORD Taurus 3.5L TiVCT 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- FCIM(Front Controls Interface Module)
- FCDIM(Front Control/Display Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- HVAC(Heating Ventilation Air Conditioning)
- IPM-A(Image Processing Module A)
- IPC(Instrument Panel Control Module)
- OCSM(Occupant Classification System Module)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RTM(Radio Transceiver Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)

FORD Taurus 3.7L TiVCT 2013 ~ 2017 System Added

- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)

FORD Transit 2.0L EcoBoost - Gas

Turbocharged Direct Injection 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- BCMii(Body Control Module)
- FCDIM(Front Control/Display Interface Module)
- HVAC(Heating Ventilation Air Conditioning)
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- RCM(Restraint Control Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- SASM(Steering Angle Sensor Module)
- VDM(Vehicle Dynamic Module)

FORD Taurus 3.5L EcoBoost - Gas Turbocharged Direct Injection 2015 ~ 2016 System Added

- C-CM(Cruise Control Module)

FORD Transit 3.5L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Control Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- RBM(Running Board Control Module)
- RCM(Restraint Control Module)
- SASM(Steering Angle Sensor Module)
- TBC(Trailer Brake Control Module)
- TRM(Trailer Module)

Lincoln MKC 2.0L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Control Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)

- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Convertal Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Lincoln MKT 2.0L EcoBoost - Gas Turbocharged Direct Injection 2013 ~ 2016 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)
- DCSM(Driver-Dual Climate Control Seat Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- HVAC(Heating Ventilation Air Conditioning)

- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- LTM(Liftgate/Trunk Module)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PCSM-2(Passenger Climate Control Seat Module 2)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- VDM(Vehicle Dynamic Module)

Lincoln MKT 3.5L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ System Added

- BECM-B(Battery Energy Control Module B)

Lincoln MKT 2.0L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ System Added

- BECM-B(Battery Energy Control Module B)

Lincoln MKX 3.7L TiVCT 2016 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)

- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-B(Seat Control Module B)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Lincoln MKZ 2.0L EcoBoost - Gas Turbocharged Direct Injection 2013 ~ 2018 System Added

- TCU(Telematic Control Unit Module)

Lincoln MKZ 3.0L EcoBoost - Gas Turbocharged Direct Injection 2017 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)

- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- VDM(Vehicle Dynamic Module)

Lincoln MKX/Nautilus 2.7L EcoBoost - Gas Turbocharged Direct Injection 2016 ~ Vehicle Added

- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)

- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TRM(Trailer Module)

Lincoln MKX/Nautilus 2.7L EcoBoost - Gas Turbocharged Direct Injection 2018 ~ Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-B(Seat Control Module B)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SECM(Steering Effort Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)

Right)

- TCU(Telematic Control Unit Module)
- TRCM(Transmission Range Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Lincoln Navigator 3.5L EcoBoost - Gas Turbocharged Direct Injection 2015 Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- IPC(Instrument Panel Control Module)
- LTM(Liftgate/Trunk Module)
- PAM(Parking Aid Module)
- PRB(Power Running Board)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Lincoln Navigator 3.5L EcoBoost - Gas Turbocharged Direct Injection 2016 Vehicle Added

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- DCSM(Driver-Dual Climate Control Seat Module)
- DSM(Driver's Seat Module)

- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- HCM(Headlamp Control Module)
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- PRB(Power Running Board)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RFA(Remote Function Actuator)
- LTM(Liftgate/Trunk Module)
- RHVAC(Rear Heating Ventilation Air Conditioning)
- RLCM-A(Rear Lighting Control Module A)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TBC(Trailer Brake Control Module)
- TCCM(Transfer Case Control Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamic Module)

Lincoln Milan 2.3L DURATEC-HE/I4 2006 ~ 2009 Vehicle Added

- PCM(PowerTrain Control Module)
- TCM(Transmission Control Module)
- 4X4(4x4 Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- FCIM(Front Controls Interface Module)
- FDIM(Front Display Interface Module)
- GEM/SJB(Generic Electronic Module/Smart Junction Box)
- HVAC(Heating Ventilation Air Conditioning)
- IC(Instrument Cluster)
- OCSM(Occupant Classification System Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- SDARS(Satellite Digital Audio Receiver System)
- PATS(Passive Anti Theft System)

[Back to Index](#)

GM USA

New Model & System added

Chevrolet

Express 2019 Added

-Powertrain

2.8L LWN Engine Control Module
 2.8L LWN Transmission Control Module
 4.3L LV1 Engine Control Module
 4.3L LV1 Transmission Control Module
 6.0L L96 Engine Control Module
 6.0L L96 Transmission Control Module
 6.0L LC8 Engine Control Module
 6.0L LC8 Transmission Control Module
 Chassis Control Module

-Chassis

Electronic Brake Control Module

-Body

Body Control Module
 Inflatable Restraint Sensing and Diagnostic Module
 Instrument Cluster
 Chime Alarm Control Module
 Other Radio
 Navigation Radio
 Digital Radio Receiver Control Module
 Telematics Communication Interface Control Module
 Auxiliary Heater Control Module
 Right Side Object Detection Control Module
 Left Side Object Detection Control Module
 Remote Control Door Lock Receiver
 Parking Assist Control Module
 Frontview Camera Module
 Theft Deterrent Module

Sail (8LA) 2019 Added

-Powertrain

1.3L LEW Engine Control Module
 1.5L L2B Engine Control Module
 Transmission Control Module

-Chassis

Electronic Brake Control Module
 Power Steering Control Module

-Body

Body Control Module
 Inflatable Restraint Sensing and Diagnostic Module
 Radio/HVAC Control
 Radio

HVAC Control Module

Silverado (C) 2019 Added

-Powertrain

5.3L L83 Engine Control Module
 5.3L L83 Transmission Control Module
 6.0L L96 Engine Control Module
 6.0L L96 Transmission Control Module
 6.0L LC8 Engine Control Module
 6.0L LC8 Transmission Control Module
 6.6L L5P Engine Control Module
 6.6L L5P Glow Plug Control Module
 6.6L L5P Transmission Control Module
 6.6L L5P Power Take-Off Control Module
 Transfer Case Version Two Wheel Drive
 Transfer Case Version Two Speed Electric Shift (NQF)
 Transfer Case Version Two Speed Manual Shift (NQG)
 Transfer Case Version Two Speed Switch Activated (NQH)
 Transfer Case Version Single Speed Switch Activated (NP0)
 Chassis Control Module
 Chassis Control Module - Auxiliary

-Chassis

Electronic Brake Control Module
 Power Steering Control Module
 Steering Wheel Angle Sensor Module
 Suspension Control Module

-Body

Body Control Module Headlamp Type Halogen (T4A TT4)
 Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
 Body Control Module Headlamp Type Light Emitting Diode (T4L)
 Serial Data Gateway Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Instrument Cluster Head-Up Display (UV6)
 Instrument Cluster Head-Up Display Not Equipped
 Radio Controls
 HVAC Controls
 Radio (IO5)
 Radio (IO6)
 Radio (IOB)
 Amplifier
 Media Disc Player

Human Machine Interface Control Module
 Telematics Communication Interface Control Module
 HVAC Auto Control Dual Zone (CJ2)
 HVAC Manual Control Single Zone (C67)
 Seat Memory Control Module - Driver
 Parking Assist Control Module Version Not Equipped
 Parking Assist Control Module with Rear Sensors (UD7)
 Parking Assist Control Module with Front and Rear Sensors (UD5)
 Frontview Camera Module

Silverado (K) 2019 Added

-Powertrain
 5.3L L83 Engine Control Module
 5.3L L83 Transmission Control Module
 6.0L L96 Engine Control Module
 6.0L L96 Transmission Control Module
 6.0L LC8 Engine Control Module
 6.0L LC8 Transmission Control Module
 6.6L L5P Engine Control Module
 6.6L L5P Glow Plug Control Module
 6.6L L5P Transmission Control Module
 6.6L L5P Power Take-Off Control Module
 Transfer Case Version Two Wheel Drive
 Transfer Case Version Two Speed Electric Shift (NQF)
 Transfer Case Version Two Speed Manual Shift (NQG)
 Transfer Case Version Two Speed Switch Activated (NQH)
 Transfer Case Version Single Speed Switch Activated (NP0)
 Chassis Control Module
 Chassis Control Module - Auxiliary

-Chassis
 Electronic Brake Control Module
 Power Steering Control Module
 Steering Wheel Angle Sensor Module
 Suspension Control Module

-Body
 Body Control Module Headlamp Type Halogen (T4A TT4)
 Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
 Body Control Module Headlamp Type Light Emitting Diode (T4L)

Serial Data Gateway Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Instrument Cluster Head-Up Display (UV6)
 Instrument Cluster Head-Up Display Not Equipped
 Radio Controls
 HVAC Controls
 Radio (IO5)
 Radio (IO6)
 Radio (IOB)
 Amplifier
 Media Disc Player
 Human Machine Interface Control Module
 Telematics Communication Interface Control Module
 HVAC Auto Control Dual Zone (CJ2)
 HVAC Manual Control Single Zone (C67)
 Seat Memory Control Module - Driver
 Parking Assist Control Module Version Not Equipped
 Parking Assist Control Module with Rear Sensors (UD7)
 Parking Assist Control Module with Front and Rear Sensors (UD5)
 Frontview Camera Module

Silverado (W) 2019 Added

-Powertrain
 2.7L L3B Engine Control Module
 2.7L L3B Transmission Control Module
 3.0L LM2 Engine Control Module
 3.0L LM2 Transmission Control Module
 4.3L LV3 Engine Control Module
 4.3L LV3 Transmission Control Module
 5.3L L82 Engine Control Module
 5.3L L82 Transmission Control Module
 5.3L L84 Engine Control Module
 5.3L L84 Transmission Control Module
 6.2L L87 Engine Control Module
 6.2L L87 Transmission Control Module
 Transfer Case Control Module
 Trailer Tire Pressure Indicator Module

-Chassis
 Brake System Control Module
 Power Steering Control Module
 Suspension Control Module

-Body
 Body Control Module
 Serial Data Gateway Module - Processor 1



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
HVAC Controls
Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module

Silverado (Y) 2019 Added

-Powertrain
2.7L L3B Engine Control Module
2.7L L3B Transmission Control Module
3.0L LM2 Engine Control Module
3.0L LM2 Transmission Control Module
4.3L LV3 Engine Control Module
4.3L LV3 Transmission Control Module
5.3L L82 Engine Control Module
5.3L L82 Transmission Control Module
5.3L L84 Engine Control Module
5.3L L84 Transmission Control Module
6.2L L87 Engine Control Module
6.2L L87 Transmission Control Module
Transfer Case Control Module
Trailer Tire Pressure Indicator Module

-Chassis

Brake System Control Module
Power Steering Control Module

Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
HVAC Controls
Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module

Spark (9GAMF) 2019 Added

-Powertrain

1.2L LMU Engine Control Module
Transmission Control Module

-Chassis

Electronic Brake Control Module
Power Steering Control Module

-Body

Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Radio (IOB)
Radio (IP1)

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Telematics Communication Interface Control
Module

Keyless Entry Control Module
Frontview Camera Module

Suburban 2019 Add

-Powertrain

5.3L L83 Engine Control Module

5.3L L83 Transmission Control Module

6.0L L96 Engine Control Module

6.0L L96 Transmission Control Module

6.2L L86 Engine Control Module

6.2L L86 Transmission Control Module

Transfer Case Version Two Wheel Drive

Transfer Case Version Two Speed Switch Activated
(NQH)

Transfer Case Version Single Speed Switch
Activated (NP0)

Chassis Control Module - Auxiliary

-Chassis

Distance Sensing Cruise Control Module

Electronic Brake Control Module

Parking Brake Control Module

Power Steering Control Module

Steering Wheel Angle Sensor Module

Suspension Control Module

-Body

Body Control Module

Serial Data Gateway Module

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Seat Belt Retractor Motor Module - Left

Seat Belt Retractor Motor Module - Right

Instrument Cluster Head-Up Display (UV6)

Instrument Cluster Head-Up Display Not Equipped

Radio Controls

HVAC Controls

Video Processing Control Module

Trailer Lighting Control Module

Radio

Amplifier

Media Disc Player

Human Machine Interface Control Module

Telematics Communication Interface Control
Module

HVAC Control Module

Liftgate Control Module

Seat Memory Control Module - Passenger

Seat Memory Control Module - Driver

Keyless Entry Control Module

Assist Step Control Module

Right Side Object Detection Control Module

Left Side Object Detection Control Module (MY
2019 WMK)

Left Side Object Detection Control Module (MY
2019.5 ACN)

Parking Assist Control Module Version Not
Equipped

Parking Assist Control Module with Semi Automatic
Steering (UFQ)

Parking Assist Control Module with Rear Sensors
(UD7)

Parking Assist Control Module with Front and Rear
Sensors (UD5)

Frontview Camera Module

Steering Column Lock Control Module

Left Front Short Range Radar Sensor Module

Right Front Short Range Radar Sensor Module

Left Rear Radar Short Range Sensor Module

Right Rear Short Range Radar Sensor Module

Tahoe 2019 Added

-Powertrain

5.3L L83 Engine Control Module

5.3L L83 Transmission Control Module

6.2L L86 Engine Control Module

6.2L L86 Transmission Control Module

Transfer Case Version Two Wheel Drive

Transfer Case Version Two Speed Switch Activated
(NQH)

Transfer Case Version Single Speed Switch
Activated (NP0)

Chassis Control Module - Auxiliary

-Chassis

Distance Sensing Cruise Control Module

Electronic Brake Control Module

Parking Brake Control Module

Power Steering Control Module

Steering Wheel Angle Sensor Module

Suspension Control Module

-Body

Body Control Module

Serial Data Gateway Module

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Seat Belt Retractor Motor Module - Left

Seat Belt Retractor Motor Module - Right

Instrument Cluster Head-Up Display (UV6)

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Instrument Cluster Head-Up Display Not Equipped
Radio Controls
HVAC Controls
Video Processing Control Module
Trailer Lighting Control Module
Radio
Amplifier
Media Disc Player
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Passenger
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module (MY 2019 WMK)
Left Side Object Detection Control Module (MY 2019.5 ACN)
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Semi Automatic Steering (UFQ)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Left Rear Radar Short Range Sensor Module
Right Rear Short Range Radar Sensor Module

Traverse 2019 Added

-Powertrain
2.0L LTG Engine Control Module
2.0L LTG Transmission Control Module
3.6L LFY Engine Control Module
3.6L LFY Transmission Control Module
Chassis Control Module
Rear Differential Clutch Control Module

-Chassis
Electronic Brake Control Module
Power Steering Control Module
Suspension Control Module

-Body
Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Information Center (UDC)
Radio Controls
HVAC Controls
Video Processing Control Module
Radio (IO5)
Radio (IO6)
Radio (IOA)
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module

Buick

Cascada 2019 Added

-Powertrain
Engine Control Module
Transmission Control Module
Chassis Control Module

-Chassis
Electronic Brake Control Module
Parking Brake Control Module
Multi-Axis Acceleration Sensor Module
Power Steering Control Module
Steering Wheel Angle Sensor Module



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

-Body

Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Headlamp Control Module
Headlamp High Beam Control Module
Radio
Digital Radio Receiver Control Module
Telematics Communication Interface Control Module
HVAC Control Module
Front Seat Heating Control Module
Folding Top Control Module
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module Advance Parking Assist (UDP)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module

Enclave 2019 Added

-Powertrain

3.6L LFY Engine Control Module
3.6L LFY Transmission Control Module
Chassis Control Module
Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module
Power Steering Control Module
Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls
HVAC Controls
Video Processing Control Module
Radio
Amplifier
Human Machine Interface Control Module

Telematics Communication Interface Control Module

HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module

Encore 2019 Added

-Powertrain

1.4L LE2 Engine Control Module
1.4L LE2 Transmission Control Module
1.4L LUV Engine Control Module
1.4L LUV Transmission Control Module
Chassis Control Module
Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module
Power Steering Control Module
Steering Wheel Angle Sensor Module

-Body

Body Control Module
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster
Radio Controls
Headlamp Control Module
Trailer Interface Control Module
Radio
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module Auto Dual (CJ2)
HVAC Control Module Manual Single (C60)
HVAC Control Module Manual Single (C67)
HVAC Control Module Semi Auto Single (C4P)

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Front Seat Heating Control Module
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module

Envision 2019 Added

-Powertrain

2.0L LTG Engine Control Module
2.0L LTG Transmission Control Module
2.5L LCV Engine Control Module
2.5L LCV Transmission Control Module
Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module Vehicle Stability System Equipped
Electronic Brake Control Module Vehicle Stability System Not Equipped
Multi-Axis Acceleration Sensor Module
Power Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body

Body Control Module Headlamp Type Halogen (T4A TT4)
Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Body Control Module Headlamp Type Light Emitting Diode (T4L)
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls
HVAC Controls
Active Safety Control Module
Video Processing Control Module
Headlamp Control Module
Radio
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control

Module

HVAC Control Module Auto Dual (CJ2)
HVAC Auto Control Tri Zone (CJ4)
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module (Side Object Detection Indicator Not Equipped)
Parking Assist Control Module (Side Object Detection Indicator UDQ)
Frontview Camera Module
Steering Column Lock Control Module
Accessory DC/AC Power Inverter Module
Long Range Radar Sensor Module

Lacrosse 2019 Added

-Powertrain

2.5L LHN Engine Control Module
2.5L LHN Transmission Control Module
3.6L LGX Engine Control Module
3.6L LGX Transmission Control Module Other
3.6L LGX Transmission Control Module 6 Speed (MNH)
3.6L LGX Transmission Control Module 9 Speed (M3G)
Chassis Control Module
Transmission Range Control Module
Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module
Brake Booster Control Module
Power Steering Control Module
Suspension Control Module

-Body

Body Control Module Headlamp Type Halogen (T4A TT4)
Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Body Control Module Headlamp Type Light Emitting Diode (T4L)
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster
Radio Controls
HVAC Controls
Headlamp Control Module

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Radio
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Semi Automatic Steering (UFQ)
Parking Assist Control Module with Rear Sensors (UD7)
Frontview Camera Module
Long Range Radar Sensor Module

Regal 2019 Added

-Powertrain
2.0L LTG Engine Control Module
2.0L LTG Transmission Control Module 8 Speed (MRC)
2.0L LTG Transmission Control Module 9 Speed (M3D)
3.6L LGX Engine Control Module
3.6L LGX Transmission Control Module
Rear Differential Clutch Control Module

-Chassis
Electronic Brake Control Module
Power Steering Control Module
Suspension Control Module

-Body
Body Control Module Headlamp Type Halogen (T4A TT4)
Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Body Control Module Headlamp Type Light Emitting Diode (T4L)
Serial Data Gateway Module
Pedestrian Alert Sound Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls

HVAC Controls
Headlamp Control Module
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Long Range Radar Sensor Module

Cadillac

ATS 2019 Added

-Powertrain
2.0L LTG Transmission Control Module
3.6L LF4 Engine Control Module Automatic Transmission
3.6L LF4 Engine Control Module Manual Transmission
3.6L LF4 Transmission Control Module
3.6L LGX Engine Control Module Automatic Transmission
3.6L LGX Engine Control Module Manual Transmission
3.6L LGX Transmission Control Module
Chassis Control Module
Transfer Case Control Module
Rear Differential Clutch Control Module

-Chassis
Electronic Brake Control Module
Parking Brake Control Module
Multi-Axis Acceleration Sensor Module
Power Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body
Body Control Module Halogen
Body Control Module High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Inflatable Restraint Sensing and Diagnostic Module

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Pedestrian Impact Detection Module
Instrument Cluster
Radio/HVAC Control
Active Safety Control Module
Radio
Amplifier
Navigation Control Module
Telematics Communication Interface Control Module
HVAC Control Module
Seat Memory Control Module - Passenger
Seat Memory Control Module - Driver
Keyless Entry Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module

CT6 2019 Added

-Powertrain

2.0L LSY Engine Control Module
2.0L LSY Transmission Control Module
3.0L LGW Engine Control Module
3.0L LGW Transmission Control Module
3.6L LGX Engine Control Module
3.6L LGX Transmission Control Module
4.2L LTA Engine Control Module
4.2L LTA Transmission Control Module
Transfer Case Control Module

-Chassis

Electronic Brake Control Module
Brake System Control Module
Multi-Axis Acceleration Sensor Module 1
Multi-Axis Acceleration Sensor Module 2
Power Steering Control Module
Rear Wheel Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Pedestrian Alert Sound Control Module
Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module
Seat Belt Retractor Motor Module - Left
Seat Belt Retractor Motor Module - Right
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Instrument Cluster Full Screen Display (UDV)
Night Vision Camera Control Module
Radio Controls
HVAC Controls
Headlamp High Beam Control Module
Radio
Amplifier
Media Disc Player
Infotainment Control Touchpad
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Passenger
Seat Memory Control Module - Left Rear
Seat Memory Control Module - Driver
Seat Memory Control Module - Right Rear
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module
Multifunction Energy Storage Capacitor Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module
Rear Middle Short Range Radar Sensor Module
Driver Monitoring System Control Module

CTS 2019 Added

-Powertrain

2.0L LTG Engine Control Module Automatic Transmission
2.0L LTG Engine Control Module Manual Transmission
2.0L LTG Transmission Control Module
3.6L LF3 Engine Control Module
3.6L LF3 Transmission Control Module
3.6L LGX Engine Control Module Automatic Transmission
3.6L LGX Engine Control Module Manual Transmission
3.6L LGX Transmission Control Module
6.2L LT4 Engine Control Module

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

6.2L LT4 Transmission Control Module

Chassis Control Module

Transfer Case Control Module

-Chassis

Electronic Brake Control Module

Parking Brake Control Module

Multi-Axis Acceleration Sensor Module

Power Steering Control Module

Steering Wheel Angle Sensor Module

Suspension Control Module

-Body

Body Control Module Headlamp Type Halogen

Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)

Serial Data Gateway Module

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Pedestrian Impact Detection Module

Seat Belt Retractor Motor Module - Left

Seat Belt Retractor Motor Module - Right

Instrument Cluster

Radio/HVAC Control

Active Safety Control Module

Video Processing Control Module

Headlamp Control Module Version Directional

Headlamp Control Module Version Directional and Automatic Leveling System

Radio

Amplifier

Navigation Control Module

Telematics Communication Interface Control Module

HVAC Auto Control Dual Zone (CJ2)

HVAC Auto Control Tri Zone (CJ4)

Seat Memory Control Module - Passenger

Seat Memory Control Module - Driver

Keyless Entry Control Module

Right Side Object Detection Control Module

Left Side Object Detection Control Module

Parking Assist Control Module with Semi Automatic Steering (UFQ)

Parking Assist Control Module with Rear Sensors (UD7)

Frontview Camera Module

Steering Column Lock Control Module

Long Range Radar Sensor Module

Left Front Short Range Radar Sensor Module

Right Front Short Range Radar Sensor Module

Rear Short Range Radar Sensor Module

Escalade 2019 Added

-Powertrain

Engine Control Module

Transmission Control Module 8 Speed (M5U)

Transmission Control Module 10 Speed (MF6)

Chassis Control Module - Auxiliary

Transfer Case Version Two Wheel Drive

Transfer Case Version Two Speed Switch Activated (NQH)

Transfer Case Version Single Speed Switch Activated (NP0)

-Chassis

EBCM Distance Sensing (KSG)

EBCM Distance Sensing Not Equipped

Parking Brake Control Module

Multi-Axis Acceleration Sensor Module

Power Steering Control Module

Steering Wheel Angle Sensor Module

Suspension Control Module

-Body

Body Control Module

Serial Data Gateway Module

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Seat Belt Retractor Motor Module - Left

Seat Belt Retractor Motor Module - Right

Instrument Cluster Head-Up Display (UV6)

Instrument Cluster Head-Up Display Not Equipped

Radio/HVAC Control

Video Processing Control Module

Trailer Lighting Control Module

Radio

Amplifier

Media Disc Player

Human Machine Interface Control Module

Telematics Communication Interface Control Module

HVAC Control Module

Liftgate Control Module

Seat Memory Control Module - Passenger

Seat Memory Control Module - Driver

Keyless Entry Control Module

Assist Step Control Module

Right Side Object Detection Control Module

Left Side Object Detection Control Module (MY 2019 WMK)

Left Side Object Detection Control Module (MY 2019.5 ACN)

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Semi Automatic Steering (UFQ)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Left Rear Radar Short Range Sensor Module
Right Rear Short Range Radar Sensor Module

Escalade ESV 2019 Added

-Powertrain
Engine Control Module
Transmission Control Module 8 Speed (M5U)
Transmission Control Module 10 Speed (MF6)
Chassis Control Module - Auxiliary
Transfer Case Version Two Wheel Drive
Transfer Case Version Two Speed Switch Activated (NQH)
Transfer Case Version Single Speed Switch Activated (NP0)

-Chassis
EBCM Distance Sensing (KSG)
EBCM Distance Sensing Not Equipped
Parking Brake Control Module
Multi-Axis Acceleration Sensor Module
Power Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body
Body Control Module
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Seat Belt Retractor Motor Module - Left
Seat Belt Retractor Motor Module - Right
Instrument Cluster Head-Up Display (UV6)
Instrument Cluster Head-Up Display Not Equipped
Radio/HVAC Control
Video Processing Control Module
Trailer Lighting Control Module
Radio
Amplifier

Media Disc Player
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Passenger
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module (MY 2019 WMK)
Left Side Object Detection Control Module (MY 2019.5 ACN)
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Semi Automatic Steering (UFQ)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Left Rear Radar Short Range Sensor Module
Right Rear Short Range Radar Sensor Module

XTS 2019 Added

-Powertrain
3.6L LF3 Engine Control Module
3.6L LF3 Transmission Control Module
3.6L LFX Engine Control Module
3.6L LFX Transmission Control Module
Chassis Control Module
Rear Differential Clutch Control Module

-Chassis
Electronic Brake Control Module
Parking Brake Control Module
Multi-Axis Acceleration Sensor Module
Power Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body
Body Control Module
Serial Data Gateway Module

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Info Center (UDD)
Instrument Cluster Full Screen Display (UDV)
Radio/HVAC Control
Active Safety Control Module
Video Processing Control Module
Radio
Amplifier
Rear Audio Control Module
Telematics Communication Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Auto Control Tri Zone (CJ4)
Seat Memory Control Module - Passenger
Seat Memory Control Module - Driver
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Semi Automatic Steering (UFQ)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Left Rear Radar Short Range Sensor Module
Right Rear Short Range Radar Sensor Module

XT4 2019 Added

-Powertrain
Engine Control Module
Transmission Control Module
Rear Differential Clutch Control Module

-Chassis

Brake System Control Module
Power Steering Control Module
Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)

Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls
HVAC Controls
Headlamp Control Module
Radio
Amplifier
Media Disc Player
Infotainment Control Switch
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Passenger
Seat Memory Control Module - Driver
Keyless Entry Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Semi Automatic Steering and Braking (UKG)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module

XT5 2019 Added

-Powertrain
2.0L LHP Engine Control Module
2.0L LTG Engine Control Module
2.0L LTG Transmission Control Module
3.6L LGX Engine Control Module
3.6L LGX Transmission Control Module
Chassis Control Module
Transmission Range Control Module
Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module
Power Steering Control Module
Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Passenger Presence Module
Seat Belt Retractor Motor Module - Left
Seat Belt Retractor Motor Module - Right
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls
HVAC Controls
Video Processing Control Module
Radio
Amplifier
Media Disc Player
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Auto Control Tri Zone (CJ4)
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Semi Automatic Steering (UFQ)
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module

GMC

Acadia 2019 Added

-Powertrain

2.5L LCV Engine Control Module
2.5L LCV Transmission Control Module
3.6L LGX Engine Control Module
3.6L LGX Transmission Control Module
Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module
Power Steering Control Module
Suspension Control Module

-Body

Body Control Module Halogen (T4A TT4)
Body Control Module High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls
HVAC Controls
Video Processing Control Module
Radio (IO5)
Radio (IO6)
Radio (IOB)
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Auto Control Manual Control Rear (C69)
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Left Side Object Detection Control Module
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module
Long Range Radar Sensor Module
Left Front Short Range Radar Sensor Module
Right Front Short Range Radar Sensor Module
Rear Short Range Radar Sensor Module

Canyon 2019 Added

-Powertrain

2.5L LCV Engine Control Module Automatic Transmission
2.5L LCV Engine Control Module Manual Transmission
2.5L LCV Transmission Control Module
2.8L LWN Engine Control Module
2.8L LWN Transmission Control Module

3.6L LGZ Engine Control Module Automatic Transmission
 3.6L LGZ Engine Control Module Manual Transmission
 3.6L LGZ Transmission Control Module
 Chassis Control Module - Auxiliary
 Transfer Case Control Module

-Chassis
 Electronic Brake Control Module
 Power Steering Control Module

-Body
 Body Control Module
 Serial Data Gateway Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Instrument Cluster
 HVAC Controls
 Radio
 Amplifier
 Telematics Communication Interface Control Module
 HVAC Control Module
 Parking Assist Control Module
 Frontview Camera Module

Savana 2019 Added

-Powertrain
 2.8L LWN Engine Control Module
 2.8L LWN Transmission Control Module
 4.3L LV1 Engine Control Module
 4.3L LV1 Transmission Control Module
 6.0L L96 Engine Control Module
 6.0L L96 Transmission Control Module
 6.0L LC8 Engine Control Module
 6.0L LC8 Transmission Control Module
 Chassis Control Module

-Chassis
 Electronic Brake Control Module

-Body
 Body Control Module
 Inflatable Restraint Sensing and Diagnostic Module
 Instrument Cluster
 Chime Alarm Control Module
 Radio
 Digital Radio Receiver Control Module
 Telematics Communication Interface Control Module

Auxiliary Heater Control Module
 Right Side Object Detection Control Module
 Left Side Object Detection Control Module
 Remote Control Door Lock Receiver
 Parking Assist Control Module
 Frontview Camera Module
 Theft Deterrent Module

Sierra (1) 2019 Added

-Powertrain
 5.3L L83 Engine Control Module
 5.3L L83 Transmission Control Module
 6.0L L96 Engine Control Module
 6.0L L96 Transmission Control Module
 6.0L LC8 Engine Control Module
 6.0L LC8 Transmission Control Module
 6.6L L5P Engine Control Module
 6.6L L5P Glow Plug Control Module
 6.6L L5P Transmission Control Module
 6.6L L5P Power Take-Off Control Module
 Transfer Case Version Two Wheel Drive
 Transfer Case Version Two Speed Electric Shift (NQF)
 Transfer Case Version Two Speed Manual Shift (NQG)
 Transfer Case Version Two Speed Switch Activated (NQH)
 Transfer Case Version Single Speed Switch Activated (NP0)
 Chassis Control Module
 Chassis Control Module - Auxiliary

-Chassis
 Electronic Brake Control Module
 Power Steering Control Module
 Steering Wheel Angle Sensor Module
 Suspension Control Module

-Body
 Body Control Module Headlamp Type Halogen (T4A TT4)
 Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
 Body Control Module Headlamp Type Light Emitting Diode (T4L)
 Serial Data Gateway Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Instrument Cluster Head-Up Display (UV6)
 Instrument Cluster Head-Up Display Not Equipped
 Radio Controls



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

HVAC Controls
Radio (IO5)
Radio (IO6)
Radio (IOB)
Amplifier
Media Disc Player
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Manual Control Single Zone (C67)
Seat Memory Control Module - Driver
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module

Sierra (2) 2019 Added

-Powertrain
5.3L L83 Engine Control Module
5.3L L83 Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Transmission Control Module
6.6L L5P Engine Control Module
6.6L L5P Glow Plug Control Module
6.6L L5P Transmission Control Module
6.6L L5P Power Take-Off Control Module
Transfer Case Version Two Wheel Drive
Transfer Case Version Two Speed Electric Shift (NQF)
Transfer Case Version Two Speed Manual Shift (NQG)
Transfer Case Version Two Speed Switch Activated (NQH)
Transfer Case Version Single Speed Switch Activated (NP0)
Chassis Control Module
Chassis Control Module - Auxiliary

-Chassis
Electronic Brake Control Module
Power Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body

Body Control Module Headlamp Type Halogen (T4A TT4)
Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Body Control Module Headlamp Type Light Emitting Diode (T4L)
Serial Data Gateway Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Head-Up Display (UV6)
Instrument Cluster Head-Up Display Not Equipped
Radio Controls
HVAC Controls
Radio (IO5)
Radio (IO6)
Radio (IOB)
Amplifier
Media Disc Player
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Manual Control Single Zone (C67)
Seat Memory Control Module - Driver
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module

Sierra (8) 2019 Added

-Powertrain
2.7L L3B Engine Control Module
2.7L L3B Transmission Control Module
3.0L LM2 Engine Control Module
3.0L LM2 Transmission Control Module
4.3L LV3 Engine Control Module
4.3L LV3 Transmission Control Module
5.3L L82 Engine Control Module
5.3L L82 Transmission Control Module
5.3L L84 Engine Control Module
5.3L L84 Transmission Control Module
6.2L L87 Engine Control Module
6.2L L87 Transmission Control Module
Transfer Case Control Module
Trailer Tire Pressure Indicator Module

-Chassis
Brake System Control Module

For more information, please email sales@OEMTools.com or call 1-877-263-4897



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Power Steering Control Module
Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
HVAC Controls
Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module

Sierra (9) 2019 Added

-Powertrain

2.7L L3B Engine Control Module
2.7L L3B Transmission Control Module
3.0L LM2 Engine Control Module
3.0L LM2 Transmission Control Module
4.3L LV3 Engine Control Module
4.3L LV3 Transmission Control Module
5.3L L82 Engine Control Module
5.3L L82 Transmission Control Module
5.3L L84 Engine Control Module
5.3L L84 Transmission Control Module
6.2L L87 Engine Control Module
6.2L L87 Transmission Control Module

Transfer Case Control Module
Trailer Tire Pressure Indicator Module

-Chassis

Brake System Control Module
Power Steering Control Module
Suspension Control Module

-Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
HVAC Controls
Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module with Rear Sensors (UD7)
Parking Assist Control Module with Front and Rear Sensors (UD5)
Frontview Camera Module
Steering Column Lock Control Module

Terrain 2019 Added

-Powertrain

1.5L LYX Engine Control Module
1.5L LYX Transmission Control Module Other
1.5L LYX Transmission Control Module 6 Speed (MHG)
1.5L LYX Transmission Control Module 9 Speed (M3H)
1.5L LYX Transmission Control Module 9 Speed

For more information, please email sales@OEMTools.com or call 1-877-263-4897

(M3U)

1.6L LH7 Engine Control Module
 1.6L LH7 Transmission Control Module
 2.0L LTG Engine Control Module
 2.0L LTG Transmission Control Module Other
 2.0L LTG Transmission Control Module 6 Speed (MHG)
 2.0L LTG Transmission Control Module 9 Speed (M3H)
 2.0L LTG Transmission Control Module 9 Speed (M3U)
 Transmission Range Control Module
 Rear Differential Clutch Control Module

-Chassis

Electronic Brake Control Module
 Power Steering Control Module

-Body

Body Control Module Headlamp Type Halogen (T4A TT4)
 Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
 Body Control Module Headlamp Type Light Emitting Diode (T4L)
 Serial Data Gateway Module
 Pedestrian Alert Sound Control Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Instrument Cluster Radio Type (IOR)
 Instrument Cluster Radio Type (IOS)
 Instrument Cluster Radio Type (IOT)
 Instrument Cluster Radio Type (IOU)
 Radio Controls
 HVAC Controls
 Video Processing Control Module
 Headlamp High Beam Control Module
 Radio (IOR)
 Radio (IOS)
 Radio (IOT)
 Radio (IOU)
 Amplifier
 Navigation Control Module
 Telematics Communication Interface Control Module
 HVAC Control Module Auto Dual (CJ2)
 HVAC Control Module Manual Single (C67)
 HVAC Control Module Semi Auto Single (C4P)
 Liftgate Control Module
 Seat Memory Control Module - Driver
 Keyless Entry Control Module

Left Side Object Detection Control Module

Parking Assist Control Module (Side Object Detection Indicator Not Equipped)
 Parking Assist Control Module (Side Object Detection Indicator UDQ)
 Frontview Camera Module
 Steering Column Lock Control Module
 Long Range Radar Sensor Module

Yukon 2019 Added

-Powertrain

5.3L L83 Engine Control Module
 5.3L L83 Transmission Control Module
 6.2L L86 Engine Control Module
 6.2L L86 Transmission Control Module
 Transfer Case Version Two Wheel Drive
 Transfer Case Version Two Speed Switch Activated (NQH)
 Transfer Case Version Single Speed Switch Activated (NP0)
 Chassis Control Module - Auxiliary

-Chassis

Distance Sensing Cruise Control Module
 Electronic Brake Control Module
 Parking Brake Control Module
 Power Steering Control Module
 Steering Wheel Angle Sensor Module
 Suspension Control Module

-Body

Body Control Module
 Serial Data Gateway Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Seat Belt Retractor Motor Module - Left
 Seat Belt Retractor Motor Module - Right
 Instrument Cluster Head-Up Display (UV6)
 Instrument Cluster Head-Up Display Not Equipped
 Radio Controls
 HVAC Controls
 Video Processing Control Module
 Trailer Lighting Control Module
 Radio
 Amplifier
 Media Disc Player
 Human Machine Interface Control Module
 Telematics Communication Interface Control Module
 HVAC Control Module
 Liftgate Control Module

Seat Memory Control Module - Passenger
 Seat Memory Control Module - Driver
 Keyless Entry Control Module
 Assist Step Control Module
 Right Side Object Detection Control Module
 Left Side Object Detection Control Module (MY 2019 WMK)
 Left Side Object Detection Control Module (MY 2019.5 ACN)
 Parking Assist Control Module Version Not Equipped
 Parking Assist Control Module with Semi Automatic Steering (UFQ)
 Parking Assist Control Module with Rear Sensors (UD7)
 Parking Assist Control Module with Front and Rear Sensors (UD5)
 Frontview Camera Module
 Steering Column Lock Control Module
 Left Front Short Range Radar Sensor Module
 Right Front Short Range Radar Sensor Module
 Left Rear Radar Short Range Sensor Module
 Right Rear Short Range Radar Sensor Module

Yukon XL 2019 Added

-Powertrain
 5.3L L83 Engine Control Module
 5.3L L83 Transmission Control Module
 6.2L L86 Engine Control Module
 6.2L L86 Transmission Control Module
 Transfer Case Version Two Wheel Drive
 Transfer Case Version Two Speed Switch Activated (NQH)
 Transfer Case Version Single Speed Switch Activated (NP0)
 Chassis Control Module - Auxiliary

 -Chassis
 Distance Sensing Cruise Control Module
 Electronic Brake Control Module
 Parking Brake Control Module
 Power Steering Control Module
 Steering Wheel Angle Sensor Module
 Suspension Control Module

-Body
 Body Control Module
 Serial Data Gateway Module
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Seat Belt Retractor Motor Module - Left

Seat Belt Retractor Motor Module - Right
 Instrument Cluster Head-Up Display (UV6)
 Instrument Cluster Head-Up Display Not Equipped
 Radio Controls
 HVAC Controls
 Video Processing Control Module
 Trailer Lighting Control Module
 Radio
 Amplifier
 Media Disc Player
 Human Machine Interface Control Module
 Telematics Communication Interface Control Module
 HVAC Control Module
 Liftgate Control Module
 Seat Memory Control Module - Passenger
 Seat Memory Control Module - Driver
 Keyless Entry Control Module
 Assist Step Control Module
 Right Side Object Detection Control Module
 Left Side Object Detection Control Module (MY 2019 WMK)
 Left Side Object Detection Control Module (MY 2019.5 ACN)
 Parking Assist Control Module Version Not Equipped
 Parking Assist Control Module with Semi Automatic Steering (UFQ)
 Parking Assist Control Module with Rear Sensors (UD7)
 Parking Assist Control Module with Front and Rear Sensors (UD5)
 Frontview Camera Module
 Steering Column Lock Control Module
 Left Front Short Range Radar Sensor Module
 Right Front Short Range Radar Sensor Module
 Left Rear Radar Short Range Sensor Module
 Right Rear Short Range Radar Sensor Module

[Back to Index](#)

CHRYSLER/JEEP/DODG

Clear ALL DTC Function added



RAM 3500 - New System added

DCU (Dosing Control Unit)

- Basic Function
- DTC analysis
- ECU information

ITBM (Intergrated Trailer Brake Module)

- Basic Function
- DTC analysis
- DATA Analysis
- ECU information

SCCM (Steering Column Module)

- Basic Function
- DTC analysis
- DATA Analysis
- ECU information

VGT (Variable Geometry Turbo)

- Basic Function
- DTC analysis
- ECU information

USA : Jeep Patriot 2009 ESIM test special function added

[Back to Index](#)

OPEL / GM BRAZIL

Astra-J Engine (1.7L LPL) New type added

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

For more information, please email sales@OEMTools.com or call 1-877-263-4897

APP Learn

Clutch Pedal Position Learn

Intake manifold Runner Control Valve Learn

DPF Pressure sensor Learn

HO2S Learn

MAF Sensor Learn

EGR Valve Learn

DPF Reset

Catalyst Reset

Astra-H Engine (Z 13 DTH) New type added

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

Astra-H CIM(Steering Column Module) New type added

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

Astra-H Transmission (MTA Easytronic Magneti Marelli) New type added

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

Astra-J Engine (1.6L LLU) New type added

- 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
 - Fuel Trim Reset

Astra-H Engine (Z 17 DTR) New type added

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

- ECU Information Display
- Special function
 - Replace Differential pressure sensor
 - Replace Diesel particulate filter

Astra-K (EBCM) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Steering Wheel Angle Sensor Learn
 - Longitudinal Acceleration Sensor Reset

Astra-J Engine (1.4L LDD) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Learn
 - Fuel Trim Reset

Astra-J (PSCM) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Power Steering Soft stops Reset

Agila Engine (Z 12 XE) New type added

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

Astra-G Engine (Z 22 SE) New type added

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

- Reset O2 loop block learn map
- Learn crank angle sensing error

Corsa-C Engine (Z 12 XEP) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Reset O2 loop block learn map
 - Reset learned values
 - Program idle speed
 - Electronic throttle control
 - Injector cutoff test
 - RPM control
 - EGR control

Corsa-D Engine (A 13 DTE) New type added

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

Corsa-D Engine (A 13 DTC) New type added

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

Corsa-E Engine (1.3L LKU) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Crankshaft Position Reluctor Ring Learn
 - HO2S Learn
 - Catalyst Reset
 - DPF Pressure Sensor Reset
 - DPF Reset
 - Exhaust Gas Temperature Sensor Reset

Corsa-E Engine (1.4L LDD) New type added

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

ECU Information Display

- Special function
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - Fuel Trim Reset
 - HO2S Heater Resistance Learned Values Rest
 - Throttle Body Idle Air Flow Compensation

Reset

Corsa-D Transmission (AF 13-4) New type added

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

Corsa-D Engine (Z 13 DTH) New type added

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

Corsa-D ABS (Z 13 DTH) New type added

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

Meriva Engine (Z 12 XE) New type added

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

Zafira-B Engine (Z 19 DT) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Fuel pump relay test
 - Program tyre circumference
 - Injector programming
 - Replace Mass air flow sensor
 - Replace Rail pressure sensor
 - Replace Differential pressure sensor

Replace Diesel particulate filter

Vectra-C Engine (Z 19 DT) New type added

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

Zafira-B MTA (Easytronic) New type added

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

Zafira Engine (Z 18 XE) New type added

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

Zafira-B Engine (A 17 DTR) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Program tyre circumference

Vectra-C (SDM) New type added

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

Meriva Engine (Z 14 XEP) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Reset O2 loop block learn map
 - Reset learned values
 - Electronic throttle control
 - RPM control
 - EGR control

Vectra-C Engine (Z 22 SE) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Program tyre circumference
 - Reset engine oil life

Astra-J Engine (1.3L LSF) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - APP Learn
 - Clutch Pedal Position Learn
 - DPF Pressure Sensor Learn
 - Exhaust Gas Temperature Sensor Learn
 - HO2S Learn
 - Intake Air Flow Valve Learn
 - MAF Sensor Learn
 - Neutral Position Sensor Learn
 - EGR Valve Learn
 - Fuel Rail Pressure Sensor or Fuel Rail Learn
 - Crankshaft Position Reluctor Ring Learn
 - Turbocharger Learn
 - Flywheel Learn
 - DPF Reset
 - Glow Plug Control Module Reset

Vectra-C Engine (Z 16 XE) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Program tyre circumference
 - Reset engine oil life

Corsa-C Engine (Z 13 DT) New type added

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

Corsa-C (EHPS) New type added

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

Zafira-G Engine (Z 22 SE) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Reset O2 loop block learn map
 - Learn crank angle sensing error

Astra-J Engine (1.4L LUJ) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special function
 - Clutch Pedal Position Learn
 - Crankshaft Position Variation Learn
 - HO2S Heater Learn
 - Idle Learn
 - Fuel Trim Reset
 - Throttle Actuator Reset

Corsa-D Engine (Z 13 DTE) New type added

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

Zafira-B Engine (A 17 DTR) New type added

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

Corsa-D (IPC) New type added

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

Corsa-E Engine (1.2L LDC) New type added

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

Omega-B Engine (X 20 XEV) New type added

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

Omega-B (ABS) New type added

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

Zafira-B (IPC) New type added

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

Zafira-B (SDM) New type added

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Inform

[Back to Index](#)

HOLDEN

Bug fixed

- VE Commodore EBCM Live data error fixed
- Typos in menu corrected
- Communication fail issues fixed
- Missing DTCs added

For more information, please email sales@OEMTools.com or call 1-877-263-4897

MERCEDES

New function added

Actros(963), Antos(963), Arocs(964), Atego(967)

- ASAM/SCA/SSAM/SCH - Signal acquisition and actuation module
 - Basic function
 - Data Analysis
 - Actuation Test

- DCMD - Door module 'Drive'

- Basic function
- Data Analysis
- Actuation Test

- DCMP - Door module 'Front passenger'

- Basic function
- Data Analysis
- Actuation Test

- HVAC - Heating and ventilation and air conditioning

- Basic function
- Data Analysis
- Actuation Test

- IBH/ITH/ZHE - Auxiliary heating

- Basic function
- Data Analysis

- RPS - Redundant power supply

- Basic function
- Data Analysis

Actros(963), Antos(963), Arocs(964), Atego(967), Capacity(628), Citaro(628), Conecto(628/671), Econic(956), Integro(627/633), Intouro(613/633), LF(634), MINIBUS(90X), Multego(634), RF(634), Turismo(410/632), Travego(410/629/632), UGE(405), UHE(437)

- ACM - Exhaust aftertreatment

- Basic function
- Data Analysis
- Actuation Test
- Support function

[Back to Index](#)

Test of AdBlue(R) metering amount
 Initial startup of AdBlue(R) delivery pump
 Leak test of component 'A67 (AdBlue(R) metering device)'
 Teach-in process after replacement of exhaust aftertreatment unit

- MCM/MR/NGT/CNG Engine control / management
 Basic function
 Data Analysis
 Actuation Test

Actros(963), Antos(963), Arocs(964), Atego(967), Capacity(628), Citaro(628), Conecto(628/671), Econic(956), Integro(627/633), Intouro(613/633), MINIBUS(90X), Multego(634), RF(634), Tourismo(410/632), Travego(410/629/632)

- MPC - Multifunction camera
 Basic function
 Data Analysis
 Support function
 Parameterization:A84(Multifunction camera(MPC))

- TCM - Transmission control
 Basic function
 Data Analysis

- CCM/RCM - Turbo/retarder clutch
 Basic function
 Data Analysis
 Support function
 Teaching in the retarder

Actros(963), Antos(963), Arocs(964), Atego(967), Capacity(628), Econic(956), LF(634), MINIBUS(90X), RF(634)

- LWS/SAS - Steering wheel angle sensor
 Basic function
 Data Analysis

- RDF - Front radar sensor
 Basic function
 Data Analysis
 Support function
 Control unit reset

Actros(963), Antos(963), Arocs(964), Atego(967), Capacity(628), Econic(956), LF(634), MINIBUS(90X), RF(634), UGE(405), UHE(437)

- CGW - Central gateway
 Basic function
 Data Analysis
 - COM - Communications interface
 Basic function
 Data Analysis

- ICUC/INS - Instrument
 Basic function
 Actuation Test

- MS/WS - Maintenance system
 Basic function
 Data Analysis

Actros(963), Antos(963), Arocs(964), Atego(967), Capacity(628), LF(634), MINIBUS(90X), RF(634)

- SRRR - Short range radar (master)
 Basic function
 Data Analysis
 Support function
 Start service calibration of short range radar master control unit(SRR-R)

Actros(963), Antos(963), Arocs(964), Atego(967), Capacity(628), MINIBUS(90X), RF(634)

- PPC - Predictive powertrain control
 Basic function
 Data Analysis

Actros(963), Antos(963), Arocs(964), Atego(967), Econic(956)

- ABS/ESP/EBS - Antilock brake system
 Basic function
 Data Analysis
 Actuation Test

Bug fixed

- ABA - Active brake assist
 - ABS/ESP/EBS - Antilock brake system
 - AGS - Gear control
 - ALAC/CLCR/CLCS/NR - Level control
 - APS/EHPS/EHZ/ZL - Electrohydraulic auxiliary/power steering
 - ART - Autonomous intelligent cruise control
 - ATA/EDW - Anti-theft alarm system
 - BS - Brake control
 - CPC/FR - Drive control
 - FFB - Radio remote control
 - FLA - Flame starting system
 - GS - Gear control

- GW/INS - Gateway/Instrument
- HPS - Hydraulic pneumatic shift
- HZR - Heating control
- IBH/ITH/ZHE - Auxiliary heating
- KSA/ZV - Convenience/Central locking system
- LWS/SAS - Steering wheel angle sensor
- MCM/MR/NGT/CNG Engine control/management
- MS/WS - Maintenance system
- PSM - Parameterizable special module
- RS - Retarder control
- SPA - Lane assistant
- SRS - Supplemental restraint system
- TCO - Tachograph
- TP - Telematics platform
- WSK - Torque converter clutch of TK turbo clutch

[Back to Index](#)

SMART

New function added

FORTWO (450)

- IC - Instrument cluster
 - Support function
 - Adjust illumination of instrument cluster
 - Service reset (Manual)

FORTWO (451)

- ME/CDI/CNG - Engine control unit
 - Basic function
 - Data Analysis
 - Actuation Test
 - Support function
 - Test of compression
 - Test of smooth running control
 - Test Quantity correction
 - Adjustment of injector injection quantities

Bug fixed

- ME/CDI/CNG - Engine control unit

[Back to Index](#)

HINO

Functions enhanced

For more information, please email sales@OEMTools.com or call 1-877-263-4897

ZF INTARDER

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

ABS (WABCO) added

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

Front Recognition Camera added

- Basic Function Items added
 - DTC Analysis
 - Data Analysis
 - Actuation Test
- Special Function added
 - Recognition Camera/Target Position Memory
 - Recognition Camera Axis Adjust
 - History Clear

Pre-Collision 2 added

- Basic Function Items added
 - DTC Analysis
 - Data Analysis
- Special Function added
 - Front Beam Axis Adjustment

[Back to Index](#)

BRILLIANCE

New model added

- V3
 - ENGINE
 - AT
 - ABS
 - EPS
 - SRS
 - BCM
 - MMC
 - IPC
 - PEPS
 - GW
 - IMMOBILIZER

[Back to Index](#)

CHANGAN

New model added

- CS35 (2017)
- ENGINE
- AT
- ABS
- SRS
- BCM
- Instrument
- EPS
- AC
- DVD
- GW

[Back to Index](#)

CHERY

DTC Analysis function improved

- TIGGO 7 (T15)
- ALL systems
- DTC list added

[Back to Index](#)

GREATWALL

New model added

- Wingle 5 (2019) added
- ENGINE
- ABS
- SRS
- IMMO

[Back to Index](#)

JAC

T6 ABS added

- Basic Function
- DTC Analysis
- Data Analysis

For more information, please email sales@OEMTools.com or call 1-877-263-4897

- Actuation Test
- ECU Information Display
- Special Function
- Repair Bleed

[Back to Index](#)

LIFAN

New model added

- 820
- Engine
- Basic Function
- DTC list added
- Special Function added
- Repair Bleed
- ABS
- Special Function added
- ECU reset

[Back to Index](#)

SCANIA

APS Compressed Air Power Supply(Scania Protocol) New Type added (CAN)

- Basic Function
- Actuation Test
- Tested on: SCANIA R Series

ICL(Instrument Panel)2 New Type added (CAN)

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Teseted on: SCANIA R Series

SMS(Suspension Control System) New Type added (CAN)

- Basic Function
- DTC Analysis
- Data Analysis
- ECU Information Display
- Tested on: SCANIA R Series

[Back to Index](#)

MAHINDRA

Bug fixed

Mahindra > SECURITY SYSTEM > ALL MODEL :
 India
 Immobilizer
 - Advanced Function
 EMS ECU Programming

[Back to Index](#)

ASIAN TRUCKS

New System Added

SINO > HOWO > T5G330 > Engine
 - MC07
 Basic function
 DTC Analysis
 Data Analysis
 ECU Information Display

Ashok Leyland > Engine > Diesel > DELPHI (DCM2.5)
 - H3 UPCR
 Basic function
 DTC Analysis
 Data Analysis
 ECU Information Display

Ashok Leyland > Engine > Diesel > DELPHI (DCM2.5)
 - H4 UPCR
 Basic function
 DTC Analysis
 Data Analysis
 ECU Information Display

Ashok Leyland > Engine > Diesel > EDC16
 - EDC16
 Basic function
 DTC Analysis
 Data Analysis
 ECU Information Display
 Advanced function
 Starting Torque

Torque Limit Qty
 Delta Engine Speed
 PRV Duration
 PRV Count
 Max Vehicle Speed
 Secondary Max Vehicle Speed

Ashok Leyland > Engine > Diesel > EDC17
 - EDC17
 Basic function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 Advanced function
 Starting Torque
 Torque limit
 Set idle speed
 Maximum Speed
 Secondary Max speed
 PRV open count
 PRV open duration
 Water-in-Fuel Reset
 Vehicle Identification Number
 Service Date
 Programming Date
 IMA Code Read

TATA Commercial > ICV_M/HCV > LCV > Bus
 CRDI BSIV
 - Engine
 Basic function
 DTC Analysis
 ECU Information Display

TATA Commercial > ICV_M/HCV > LCV > Truck
 CRDI BSIV
 - Engine
 Basic function
 DTC Analysis
 ECU Information Display

TATA Commercial > SCV/Pickups > Super ACE > Super Ace Mint
 - EMS (Engine Management System)
 Basic function
 DTC Analysis
 Data Analysis
 ECU Information Display
 Support function
 Write VIN

For more information, please email sales@OEMTools.com or call 1-877-263-4897

[Back to Index](#)

TRIAL VERSION

New carline added: JMC

New vehicle model added: Yuhu

Engine (Bosch C63)

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

BCM

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

ICM

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

ESP

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

ESP

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

Carrying Vehicle Added

Engine (N800 Kairui with bosch system(4D30 IV))

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

ECU Information

Engine (N800 Kairui with bosch system(4D30 V))

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

New carline added: FOTON

New vehicle model added: Toano

BCM

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - System Identification
- Support function
 - Hardware Reset
 - Key Match
 - Clear key message
 - Sleep mode

ICM

- Basic function
 - DTC Analysis
 - Data Analysis
 - System Identification

IMMO

- Basic function
 - DTC Analysis
 - Data Analysis
 - System Identification
- Support function
 - Replace the key
 - Reset IMMO
 - Reset ECM
 - Replace ECM
 - Replace IMMO
 - Please enter PIN!

SRS

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - System Identification
- Support function
 - Reset ECU

Flash VIN Code
Write date of last service

Write Vehicle Chassis Number (VIN)
Write Last Maintenance Date
Write Date of Production
EOL module lock
Software Reset

New vehicle model added: Scenery G9

ABS

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - System Identification
- Support function
 - Speed Limit
 - Valve bank relay closed
 - Write Variant Code
 - Write End of Line (EOL) detection process
 - Write evacuation filling process
 - Manual Bleeding

ew vehicle model added: Tunland (P202)

ABS

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - System Identification
- Support function
 - Manual Bleeding

BCM

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

ECM

- Basic function
 - DTC Analysis
 - Data Analysis
 - System Identification
- Support function
 - Write Vehicle VIN Code
 - Fuel Injector Data

SRS

- Basic function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - System Identification
- Support function

CHANGHE

New Model Added: Changhe Suzuki SPLASH

Engine

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU Info
- Advanced Function
 - Tooth Error Correction Learn
 - TWC Diagnose at Idle
 - O2 Feedback Diagnosis

ABS

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU Info
- Advanced Function
 - Bleed Mode

EPS

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info

SRS

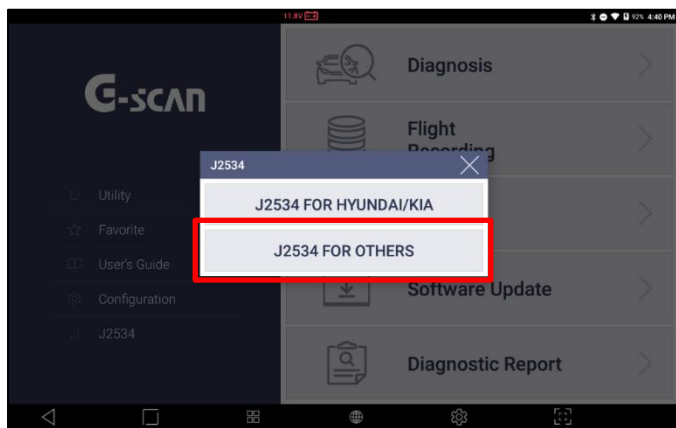
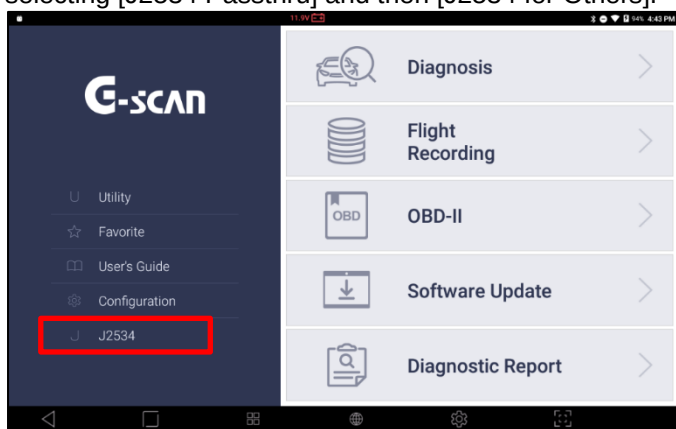
- Basic Function
 - DTC analysis
 - Data analysis
 - ECU Info

[Back to Index](#)

General Applications

J2534 Passthru function for “Other than Hyundai and Kia” added to G-scan3

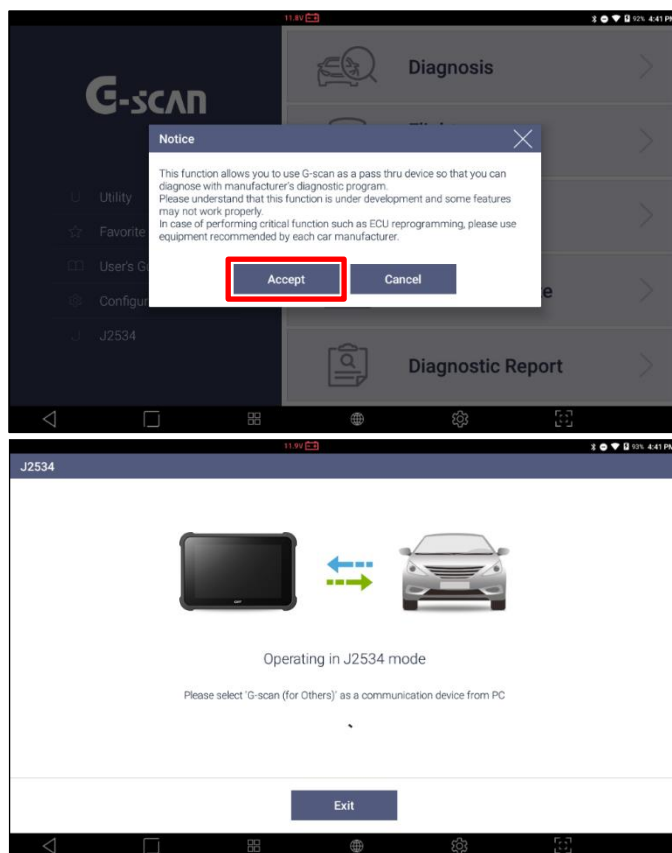
You can run this function from G-scan3 main menu by selecting [J2534 Passthru] and then [J2534 for Others].



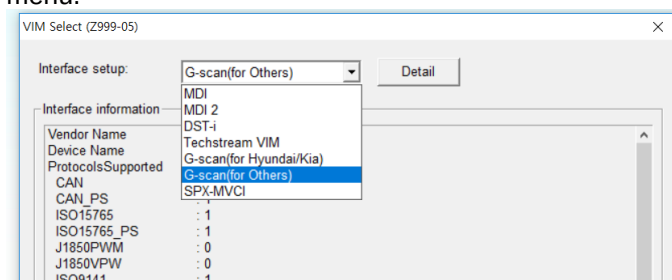
Be advised, unlike J2534 Passthru for Hyundai and Kia, this function is developed to be used just for Diagnostic Functions. You may run the original factory tool software from the PC to do diagnosis nu connecting G-scan3 as the passthru device.

Use of this function for reprogramming is not recommended and we do not guarantee its performance, therefore make sure to use the function just for diagnostics only.

A warning message advising this restriction is displayed on the screen, which needs to be accepted to proceed.



In order to have G-scan3 recognized as the passthru device by the PC's original factory tool software, you are required to select “G-scan(for Others)” from VM, Interface or Device selection under configuration / setup menu.



Following protocols have been tested and confirmed working.

- ISO9141
- ISO14230
- CAN
- ISO15765
- ISO9141_PS
- ISO15765_PS
- SW_ISO15765_PS
- UART_ECHO_BYTE_PS
- HONDA_DIAGH_PS



G-scan2 / G-scan3 / G-scanTAB

September 2019 update details

Official release: Sep 15, 2019

Following vehicle models and original factory tools have been used for test and verification.

Car Make	Model	M/Year	Factory Tool
TOYOTA	CROWN	2005	Techstream
TOYOTA	PRIUS 30	2009	Techstream
TOYOTA	PRIUS 50	2016	Techstream
HONDA	Freed	2018	HDS
HONDA	N box	2016	HDS
ISUZU	ELF	4JJ1	G-IDSS
CHEVROLET	Orlando	2012	GDS2
M-Benz	S350	2019	Xentry
BMW	520D	2017	ISTA-D

More car lines will be added as the development works are continued.

[Back to Index](#)