

Zenith-5 / G-Scan 3 / G-Scan 2 / G-Scan Tab

Release Highlights

January 2024



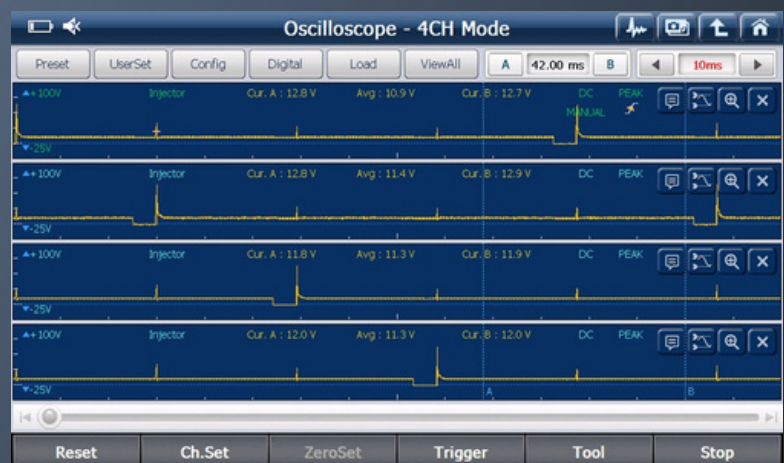
G-scan 3



G-scan Tab



ZENITH Z5



North American Master Distributor
CAS : 1-877-263-4897
www.OEMTools.com



Z5 & GScan Software Release Bulletin

2024 Jan. Update Details

January 15, 2024

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For more information, please email Sales@OEMtools.com, or call 877-263-4897.

TOYOTA/LEXUS

New model added

PRIUS (ZVW60)

- Engine
- Hybrid Control
- Motor Generator
- HV Battery
- Brake/EPB
- Brake Booster
- EMPS
- Front Recognition Camera
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Rear Camera
- Air Conditioner
- SRS Airbag
- Main Body
- Central Gateway
- Back Door
- Combination Meter
- Clearance Warning
- Entry&Start
- Power Source Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor "B"
- Blind Spot Monitor "A"
- Acoustic Vehicle Alerting System
- Sub Battery System
- Power Distribution Box
- Telematics

New function added

Hybrid Control

- Special Function
- VIN
- Switch Grille Shutter Control Mode
- Grille Shutter Initialization
- EV System Coolant Replacement Mode
- EV Mode Cruising Range Reset

Motor Generator

- Special Function
- Front Resolver Correction Value Writing
- Front Resolver Correction Value Registration

HV Battery

- Special Function
- Capacity Measurement (Simple Judgment)
- Capacity Measurement (Actual Value Judgment)

Front Recognition Camera

- Special Function
- PCS Forced Brake Activation

Rear Camera

- Special Function
- Vehicle Control History (RoB)
- Image Information Clear
- Image Record Setting

Air Conditioner

- Special Function
- A/C Coolant Replacement Mode

Navigation System

- Special Function
- Speaker Line Electricity Check

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NISSAN/INFINITI

New type added

ENGINE (UDS)

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

ENGINE (ExCAN)

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

ENGINE (CAN)

- Basic Function
- Actuation Test

ABS (ExCAN)

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

Multi AV (ExCAN)

- Basic Function
- DTC Analysis
- Data Analysis

ECU Information Display

AVM (CAN)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Calibrating Camera Image (Front Camera)
 - Calibrating Camera Image (Pass-Side Camera)
 - Calibrating Camera Image (DR-Side Camera)
 - Calibrating Camera Image (Rear Camera)
 - Fine Tuning Of Birds-Eye View
 - Turning Radius Correction
 - Parts With Door Mirror Auto Fold Function
 - Non-Viewable Area Reminder
 - Select Language of Warning Message
 - Predictive Course Line Display
 - Initialize Camera Image Calibration
 - Steering Angle Sensor Adjustment
 - Calibrating Camera Image 2(Front Camera)
 - Calibrating Camera Image 2(Pass-Side Camera)
 - Calibrating Camera Image 2(DR-Side Camera)
 - Calibrating Camera Image 2(Rear Camera)

Function improvement and bug fixes

- SONAR Data Analysis Bug fixed
- LANE CAMERA Special Function Bug fixed
- Motor Control DTC Analysis Bug fixed
- Charger DTC Analysis Bug fixed

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HONDA/ACURA

New system added

N-BOX JF3 : Japan

- BCM_Power Sliding Door
 - Basic Function
 - DTC analysis
 - Data analysis
 - Acutation

New type added

CR-V : USA

- Integrated Driver Support System/Monocular Camera Driver Support System
 - Basic Function
 - DTC analysis
 - ECU Information Display
 - Special Function

Static Radar Aiming

- Dynamic Radar Aiming
- Static Camera Aiming
- Dynamic Camera Aiming

N-BOX JF3 : Japan

BCM_Lighting

- Basic Function
 - DTC analysis
 - Data analysis
 - Acutation

BCM_Doorlocks

- Basic Function
 - DTC analysis
 - Data analysis
 - Acutation

BCM_Keyless

- Basic Function
 - DTC analysis
 - Data analysis
 - Acutation
- Special Function
 - Keyless Check

BCM_Security

- Basic Function
 - DTC analysis
 - Data analysis
 - Acutation
- Special Function
 - History Data Clear
 - History Data

BCM_Wiper

- Basic Function
 - DTC analysis
 - Data analysis
 - Acutation

BCM_HVAC

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

N-BOX JH3 : Japan

BCM_Lighting

- Basic Function
 - DTC analysis
 - Data analysis
 - Acutation

Odyssey Hybrid RC4 : Japan

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BCM_Lighting
- Basic Function
DTC analysis
Data analysis
Acutation

BCM_Doorlocks
- Basic Function
DTC analysis
Data analysis
Acutation

BCM_Keyless
- Basic Function
DTC analysis
Data analysis
Acutation
- Special Function
Keyless Check

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

BCM_Wiper
- Basic Function
DTC analysis
Data analysis
Acutation

BCM_HVAC
- Basic Function
DTC analysis
- Special Function
HVAC Control Unit Self Test

BCM_POWER WINDOW
- Basic Function
DTC analysis
Data analysis
Actuation Test
- Special Function
Power Window Reset for Driver side
Power Window Reset for Passenger side
Power Window Reset for Left Rear
Power Window Reset for Right Rear

BCM_Active_Cornering_Light
- Basic Function
DTC analysis

Data analysis
Acutation Test

Odyssey eHybrid RC4 : Japan

BCM_Lighting
- Basic Function
DTC analysis
Data analysis
Acutation

BCM_Doorlocks
- Basic Function
DTC analysis
Data analysis
Acutation

BCM_Keyless
- Basic Function
DTC analysis
Data analysis
Acutation
- Special Function
Keyless Check

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

BCM_Wiper
- Basic Function
DTC analysis
Data analysis
Acutation

BCM_HVAC
- Basic Function
DTC analysis
- Special Function
HVAC Control Unit Self Test

BCM_POWER WINDOW
- Basic Function
DTC analysis
Data analysis
Actuation Test
- Special Function
Power Window Reset for Driver side
Power Window Reset for Passenger side
Power Window Reset for Left Rear
Power Window Reset for Right Rear

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

BCM_Active_Cornering_Light

- Basic Function
- DTC analysis
- Data analysis
- Acuation Test

BCM_Power_Tailgate

- Basic Function
- DTC analysis
- Data analysis
- Acuation Test

Odyssey eHybrid RC4 : Japan

Integrated Driver Support System/Monocular Camera
Driver Support System

- Special Function
- ACC Brake
- CMBS Brake
- Brake Light
- Indicator Light
- Information Display
- Alarm Test

New function added

Odyssey eHybrid RC4 : Japan

CAN Gateway

- Special Function
- F-CAN Bus Connected Unit Check

Odyssey eHybrid RC4 : Japan

Electric Powertrain/IMA(Integrated Motor Assist)

- Special Function
- Battery Diagnosis

CIVIC : Greece

AT/CVT/DCT/i-SHIFT

- Special Function
- Clutch Fluid Air Bleeding

Function improvement

BCM_Power Sliding Door

- Basic Function
- Data analysis

Automatic selection improved

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MAZDA

New model added

AXELA/MAZDA3 1.5L P5 (2019 ~)

- PCM(Powertrain Control Module)
- DSC(Dynamic Stability Control Hydraulic Unit/Control Module)
- ADD(Active Driving Display)
- ALH/AFS/ALV(Adaptive LED Headlights Control Module/AFS Control Module/Auto Leveling Control Module)
- BCM(Body Control Module)
- CCU(Climate Control Unit)
- CMU(Connectivity Master Unit)
- DCDC(DC to DC Converter Control Module)
- DOOR_ESU_D(Door-Electrical Supply Unit (Driver's Side))
- DOOR_ESU_P(Door-Electrical Supply Unit (Passenger's Side))
- DASH_ESU(Dash-Electrical Supply Unit)
- DMC(Driver Monitoring Camera Unit)
- EPS(Electronic-Controlled Power Steering)
- ESU(Electrical Supply Unit)
- FR(Front Radar Sensor)
- IC(Instrument Cluster)
- ISG(Integrated Starter-Generator)
- PAU(Parking Assist Unit (Ultrasonic))
- RSRL(Rear Side Radar Sensor (LH))
- RSRR(Rear Side Radar Sensor (RH))
- SAS(SAS Control Module)
- TCU(Telematics Communication Unit)
- TCM(Transmission Control Module)
- FSC(Forward Sensing Camera)
- FSRL(Front Side Radar Sensor (LH))
- FSRR(Front Side Radar Sensor (RH))
- LFU(LF Control Unit)
- LCML(Light Control Module (LH))
- LCMR(Light Control Module (RH))
- MHB(M Hybrid Battery)
- VCM(Vehicle Control Module)
- VMC(View Monitor Control Module)

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SUZUKI/MARUTI

New type added

ESP

- Special Function
- Sensor calibration

Function improvement and bug fixes

ABS SYSTEM DTC Bug fixed

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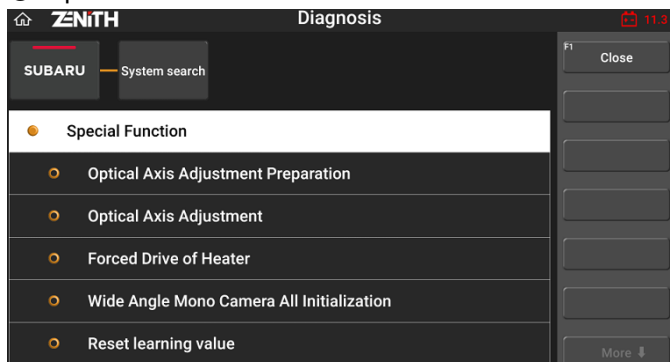
SUBARU

New system added

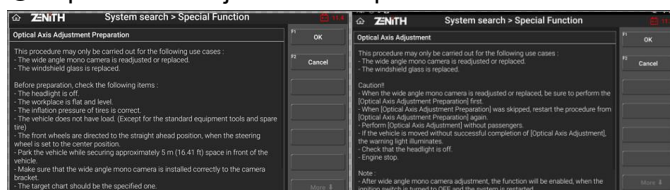
Wide Angle Mono Camera

- Basic Function
- DTC Analysis
- Special Function
- Optical Axis Adjustment Preparation
- Optical Axis Adjustment
- Forced Drive of Heater
- Wide Angle Mono Camera All Initialization
- Reset learning value
- ECU Information Display

● Special Function list



● Optical Axis Adjustment Preparation



New system ID added

- Engine
- AT(Auto Transmission)
- AC(Air condition system)
- TPM(Tire pressure monitor)
- AHLS(Automatic headlight leveling system)
- PSS(Power steering system)
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Telematics
- Reverse automatic braking
- Central gateway
- Power Rear Gate
- Power seat memory
- Electric Brake Booster

- Door Mirror (Driver)
- Door Mirror (Passenger)

Function improvement and bug fixes

Eye sight

- Special Function
- Camera all adjustment mode(Replacement/removal)
- AT(Auto Transmission)
- Special Function
- AT Learning mode
- System comm. Stabilized

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DAIHATSU

New model added

ROCKY HV (A202)

- EFI(Engine)
- HEV
- MG
- Battery
- ABS/VSC
- EPS(Electric Power Steering)
- Steering Angle Sensor
- SRS AIRBAG
- Body
- Combination Meter
- Combi Switch
- AVAS
- Auto A/C
- Auto Levelling
- Monitor Camera
- Stereo Camera
- Sonar
- BSM (Master)
- BSM (Slave)
- Gateway

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RENAULT SAMSUNG

New model added

SM6 PH2 [2020~Present]-

- INJECTION
- ABS
- INSTRUMENT PANEL
- UCH

- AIRBAG
- FRONT RADAR
- AIRCON
- AT
- COMMUNICATIONS UNIT
- POWER ASSISTED STEERING
- UPC
- POWER BACK DOOR
- HEAD UP DISPLAY
- CHECK CHASSIS
- CENTRAL GATEWAY
- PARKING PROX CAN
- TELEPHONE INDUCTION CHARGER
- DRIVING ASSISTANCE SUPERVISOR
- ELECTRIC SUSPENSION (PILOTED SUSPENSION)
- DRIVER'S SEAT
- ADAPTATIVE DRIVING BEAM LEFT
- ADAPTATIVE DRIVING BEAM RIGHT
- LIGHTING (ADAPTATIVE DRIVING BEAM UNIT)
- FRONT CAMERA
- LEFT REAR SIDE RADAR
- RADIO
- TELEMATIC CONTROL UNIT
- RIGHT REAR SIDE RADAR
- (LEFT HAND DOOR or) PASSENGER'S SEAT
- MULTIMEDIA INTERFACE
- AMPLIFIER
- HANDS FREE MODULE

All Model DTC Enhanced

Feedback

KOR : SM6 ph2 New Vehicle added

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ISUZU

New system added

F/G Series Head Lamp Auto Leveling

- Basic Function
- Data Analysis
- ECU Information

New function added

- F/G Series Engine
- Special Function
- DPD Automatic regeneration

LV/LT Series Engine

- Special Function
- DPD Automatic regeneration

N Series Wabco EBS

- Special Function
- Front Right ABS Modulator
- Front Left ABS Modulator
- Axle Modulator
- DTC Memory Clear

Feedback

AUS : F-Series Engine Special Function added
AUS : MU-X Vehicle Type added
AUS : MU-X ABS DTC added, New system added
HKG : LV Series ID added, Special Function added
PHL : C/E Series Engine Bug Fixed
AUS : N Series Engine Actuation Bug fixed
AUS : N Series ABS Special Function Bug fixed
UAE : F/G Series Engine Data Analysis Bug fixed
PHL : C/E Series Engine Bug fixed
AUS : D-MAX Engine Service function list added

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FUSO

New model added

AERO STAR (19MODEL)

- ACM - AdBlue(R) exhaust aftertreatment unit (DCU)
- ECMD - Combustion engine Control unit (6M60)

New system added

CANTER

- EIS - Electronic ignition lock
- Basic Function
- DTC Analysis
- Data Analysis
- ECU Information Display

New function added

FIGHTER (19MODEL)

- ECMB - Combustion engine Control unit (4V20)
- Special Function
- 001 Resetting learned value 'Vehicle mileage (AdBlue® system Fault)'
- 002 Resetting learned value 'Vehicle mileage (AdBlue® quality Fault)'
- 003 Checking of AdBlue® quality

ECMD - Combustion engine Control unit (6M60)

- Special Function
- Regeneration of diesel particulate filter

SUPER GREAT

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

ACM - AdBlue(R) exhaust aftertreatment unit
 - Special Function
 Manual regeneration of diesel particulate filter

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AUDI/VW/SEAT/SKODA

Engine Missing ID added

- AUDI A1 2019 SB 35 TFSI
- AUDI A3 2012 1.4 TFSI
- AUDI Q7 2018 4.0 TDI
- VW Amarok 2017 3.0 TDI 4M
- VW Golf 2019 1.6 TDI
- VW Jetta 2017 1.4 TFSI
- VW Jetta 2019 1.4 TFSI
- VW Polo 2010 1.2 TDI
- VW Polo 2011 1.4 TFSI
- VW Polo 2014 1.4 TDI
- VW T5 2010 2.0 TDI
- VW T-Cross 2021 1.0 TSI
- VW Tiguan 2012 2.0 TDI

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FORD EU

New model added

Transit 2.0L CR TC DSL PANTHER F 2023 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- BCM(Body Control Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)
- PAM(Parking Aid Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOBDMC(Secondary OBD Control Module A)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

Ranger 2.0L CR TC DSL PANTHER C 2021 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(SYNC Module)

- BCM(Body Control Module)
- CCM(Cruise Control Module)
- DCDC(DC to DC Converter Control Module)
- FCIM(Front Controls Interface Module)
- GWM(Gateway Module A)
- IPC(Instrument Panel Cluster)
- IPM-A(Image Processing Module A)
- MRCM-A(Movable Roof Control Module A)
- PAM(Parking Assist Control Module)
- PSCM(Power Steering Control Module)
- RCM(Restraints Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

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RENAULT/DACIA

New model added

TALISMAN PH2 [2020~Present]-

- INJECTION
- ABS
- INSTRUMENT PANEL
- UCH
- AIRBAG
- FRONT RADAR
- AIRCON
- AT
- COMMUNICATIONS UNIT
- POWER ASSISTED STEERING
- UPC
- POWER BACK DOOR
- HEAD UP DISPLAY
- CHECK CHASSIS
- CENTRAL GATEWAY
- PARKING PROX CAN
- TELEPHONE INDUCTION CHARGER
- DRIVING ASSISTANCE SUPERVISOR
- ELECTRIC SUSPENSION (PILOTED SUSPENSION)
- DRIVER'S SEAT
- ADAPTATIVE DRIVING BEAM LEFT
- ADAPTATIVE DRIVING BEAM RIGHT
- LIGHTING (ADAPTATIVE DRIVING BEAM UNIT)
- FRONT CAMERA
- LEFT REAR SIDE RADAR
- RADIO
- TELEMATIC CONTROL UNIT
- RIGHT REAR SIDE RADAR
- UREA DOSING

- (LEFT HAND DOOR or) PASSENGER'S SEAT
- MULTIMEDIA INTERFACE
- AMPLIFIER
- HANDS FREE MODULE

Feedback

RUS : Duster ph3 Variable P.A.S Special function bug fixed
 ISR : Megane IV Injection Special function bug fixed
 IND : Duster UCH Special function bug fixed
 IND : Duster ABS DTC bug fixed
 JPN : XM3 Basic function , Special function bug fixed
 AUS : Master III AT Communication bug fixed
 RUS : Laguna III Injection Basic function enhanced
 AUS : Master III Injection Special function improved
 UAE : Scanic II Ecu info , Injection , Parking brake bug fixed
 ISR : Megane sedan IV ph2 Parking brake communication bug fixed

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BMW/MINI

New system and function added

3 series: G20/G21 (2019 - present)

EGS (Electronic transmission control)
 - Special Function
 Display and reset adaptation values
 Reset learning function
 Oil-level adjustment

FRSF (Long-distance range front radar sensor)

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

SRSNVL (Side radar sensor near range front left)

- Basic Function
 DTC Analysis
 ECU Information Display

SRSNVR (Side radar sensor near range front right)

- Basic Function
 DTC Analysis
 ECU Information Display

HU-H (Headunit High)

- Special Function

Cancelling block for start enable
 Component protection initialisation
 Restore delivery status

DCS (Driver Camera System)

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

IHKA (Integrated automatic heating / air conditioning system)

- Special Function
 Address flap motors
 Calibration run of flap motors
 Installation position of flap motors
 Run-in protection for A/C compressor
 Unlocking auxiliary heating
 Deblocking high-temperature coolant circuit

SAS (Optional equipment system)

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

X5: G05 (2019 - present)

SCR (Selective Catalytic Reduction)

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

FRSF (Long-distance range front radar sensor)

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

SRSNVL (Side radar sensor near range front left)

- Basic Function
 DTC Analysis
 ECU Information Display

SRSNVR (Side radar sensor near range front right)

- Basic Function
 DTC Analysis
 ECU Information Display

DCS (Driver Camera System)

- Basic Function

DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display

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SAS (Optional equipment system)

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

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LAND ROVER

New function added

Range Rover Sport (DoIP) 2017~

PCM (Powertrain Control Module)

- Special Function
 Service Message Reset

ABS (ABS Control Module)

- Special Function
 Apply Electric Parking Brake
 Calibrate Electric Parking Brake
 Clear Electric Parking Brake End of Line Mode
 Parking Brake Pad Replacement - Exit Maintenance Mode
 Parking Brake Pad Replacement - Release to Service Position
 Release Electric Parking Brake

CHCM (Chassis Control Module)

- Basic Function
 Data Analysis

Range Rover Evoque (DoIP) 2018~

PCM (Powertrain Control Module)

- Special Function
 Service Message Reset

ABS (ABS Control Module)

- Special Function
 Apply Electric Parking Brake
 Calibrate Electric Parking Brake
 Clear Electric Parking Brake End of Line Mode
 Parking Brake Pad Replacement - Exit Maintenance Mode
 Parking Brake Pad Replacement - Release to Service Position
 Release Electric Parking Brake

MERCEDES BENZ

New function added

S-Class 223 MTAS - Mobile phone cradle

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 MTAS - Mobile phone cradle - Passenger side

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 MTAS-FO

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 TAS

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 CTEL

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 AVE-H

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 ETC

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 D-FOR

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 D-FOR

- Basic Function
 Data Analysis
 Actuation Test

S-Class 223 HUD

- Basic Function
Data Analysis

S-Class 223 SG-FAS

- Basic Function
Data Analysis
Actuation Test

- Special Function

Resetting of learned values of component 'Driver assistance system'
Reset of reading of frequency counter 'Crash event'
Resetting of counter 'BIST/DRAM (Internal)'

S-Class 223 MFK - REAR

- Basic Function
Data Analysis
Actuation Test

S-Class 223 Lidar

- Basic Function
Data Analysis
Actuation Test

- Special Function

Adjustment of component A89/2 (Lidar electric controller unit) via test drive

S-Class 223 SG-AWF DTR SGR

- Basic Function
Data Analysis
Actuation Test

- Special Function

Adjustment of component A89 (Long-range radar sensor) via test drive
Calibration of component B92/20 (Medium-range radar sensor)
Calibration of component B92/20 (Medium-range radar sensor) Development data SDA

S-Class 223 Self-learning HD map

- Basic Function
Data Analysis

- Special Function

Erasing of stored map data in control unit

S-Class 223 VGS

- Basic Function
Data Analysis

S-Class 223 ME/CDI

- Basic Function
Data Analysis
Actuation Test

- Special Function

Enabling of engine start after crash event
Reset of mixture adaptation values

Resetting of values for sensor rotor adaptation
Reset learned values
Teach-in process after replacement of the engine component
Teach-in of used fuel injectors
Activation of fuel pump
Teach-in of throttle valve end stops
Perform teach-in process Sensor rotor adaptation

S-Class 223 Display for driver

- Basic Function
Data Analysis
Actuation Test

S-Class 223 SOUND

- Basic Function
Data Analysis
Actuation Test

S-Class 223 ZAN

- Basic Function
Data Analysis
Actuation Test

S-Class 223 GES

- Basic Function
Actuation Test

S-Class 223 D-FOL

- Basic Function
Data Analysis
Actuation Test

S-Class 223 Acoustics

- Basic Function
Data Analysis

S-Class 223 EZS - Central gateway

- Basic Function
Data Analysis

S-Class 223 EZS - Electronic ignition lock

- Basic Function
Data Analysis
- Special Function
Confirmation of battery change
Deep discharge protection

S-Class 223 MFK

- Basic Function
Data Analysis
Actuation Test
- Special Function
Calibration of component Multifunction camera

S-Class 223 ESP

- Basic Function
 - Data Analysis
 - Actuation Test
- Special Function
 - Move to the assembly position
 - Calibration of component Yaw rate sensor for lateral and longitudinal acceleration
 - Calibration of component Electric parking brake
 - Calibration of component B37/1 (Pedal angle sensor)
 - Activation of function Permanent fault memory

S-Class 223 SG-LML-VR

- Basic Function
 - Data Analysis
 - Actuation Test
- Special Function
 - Resetting of operating hours counters

S-Class 223 SG-LML-VL

- Basic Function
 - Data Analysis
 - Actuation Test
- Special Function
 - Resetting of operating hours counters

S-Class 223 PTS

- Basic Function
 - Data Analysis
 - Actuation Test

S-Class 223 SRS

- Basic Function
 - Data Analysis

S-Class 223 SRS

- Basic Function
 - Data Analysis

S-Class 223 TPM

- Basic Function
 - Data Analysis

S-Class 223 LIN : WSS

- Basic Function
 - Data Analysis

S-Class 223 ESP - Brake booster

- Basic Function
 - Data Analysis
- Special Function
 - Activation of function [Permanent fault memory]

S-Class 223 EHSE - Right front

- Basic Function

Data Analysis

S-Class 223 EHSE - Left front

- Basic Function
 - Data Analysis

S-Class 223 ESHE - Right front

- Basic Function
 - Data Analysis

S-Class 223 ESHE - Left front

- Basic Function
 - Data Analysis

S-Class 223 LIN : A17/4

- Basic Function
 - Data Analysis
 - Actuation Test

S-Class 223 LIN : A17/3

- Basic Function
 - Data Analysis
 - Actuation Test

S-Class 223 LIN : A17/2

- Basic Function
 - Data Analysis
 - Actuation Test

S-Class 223 LIN : A17/1

- Basic Function
 - Data Analysis
 - Actuation Test

S-Class LRE

- Basic Function
 - Data Analysis
 - Actuation Test

S-Class 223 ES

- Basic Function
 - Data Analysis
- Special Function
 - Resetting value Straight-ahead position of steering wheel

S-Class 223 Active suspension

- Basic Function
 - Data Analysis
 - Actuation Test
- Special Function
 - System test
 - Release pressure in suspension struts
 - Fill suspension struts
 - Level calibration

S-Class 223 VG	Data Analysis
- Basic Function	S-Class 223 LIN : BSN
Data Analysis	- Basic Function
Actuation Test	Data Analysis
- Special Function	S-Class 223 HE
Resetting the oil service data	- Basic Function
Calibration of component Transfer case	Data Analysis
S-Class 223 SCM	S-Class 223 SG-SW-R
- Basic Function	- Basic Function
Data Analysis	Data Analysis
Actuation Test	Actuation Test
S-Class 223 NBR-RR	- Special Function
- Basic Function	Resetting of operating hours counters of component
Data Analysis	
S-Class 223 NBR-LR	S-Class 223 SG-SW-L
- Basic Function	- Basic Function
Data Analysis	Data Analysis
	Actuation Test
S-Class 223 NBR-RF	- Special Function
- Basic Function	Resetting of operating hours counters of component
Data Analysis	
S-Class 223 NBR-LF	S-Class 223 LIN : HSM
- Basic Function	- Basic Function
Data Analysis	Data Analysis
S-Class 223 SCM	S-Class 223 Telematics services
- Basic Function	- Basic Function
Data Analysis	Data Analysis
Actuation Test	Actuation Test
S-Class 223 Light Source Module Right	S-Class 223 Right front door light-emitting diode strip
- Basic Function	- Basic Function
Data Analysis	Data Analysis
Actuation Test	Actuation Test
S-Class 223 Light Source Module Left	S-Class 223 AML
- Basic Function	- Basic Function
Data Analysis	Data Analysis
Actuation Test	Actuation Test
S-Class 223 IRS-HRA	S-Class 223 Left rear door light-emitting diode strip
- Basic Function	- Basic Function
Data Analysis	Data Analysis
	Actuation Test
S-Class 223 IRS-HLA	S-Class 223 Right rear door light-emitting diode strip
- Basic Function	- Basic Function
Data Analysis	Data Analysis
	Actuation Test
S-Class 223 HAL	S-Class 223 Left cockpit light-emitting diode strip
- Basic Function	- Basic Function

Data Analysis
Actuation Test

S-Class 223 Right cockpit light-emitting diode strip
- Basic Function
Data Analysis
Actuation Test

S-Class 223 Left front door light-emitting diode strip
- Basic Function
Data Analysis
Actuation Test

S-Class 223 LIN : Windshield wiper FSW
- Basic Function
Data Analysis

S-Class 223 MKS-RR
- Basic Function
Data Analysis
Actuation Test

S-Class 223 MKS-LR
- Basic Function
Data Analysis
Actuation Test

S-Class 223 MKS-RF
- Basic Function
Data Analysis
Actuation Test

S-Class 223 MKS-LF
- Basic Function
Data Analysis
Actuation Test

S-Class 223 LIN : RGLS
- Basic Function
Data Analysis

S-Class 223 LIN : Battery sensor
- Basic Function
Data Analysis

S-Class 223 LIN : Front seat heater
- Basic Function
Data Analysis
Actuation Test

S-Class 223 SD
- Basic Function
Data Analysis
Actuation Test

S-Class 223 Trailer recognition module
- Basic Function
Data Analysis
Actuation Test

Feedback

KOR : C-Class 205 Engine Bug fixed
KOR : S-Class 221 Engine DTC added
MYS : C-Class 204 ABS Data Analysis Item added
KOR : S-Class 222 DTR Data Analysis Item added
UAE : Sprinter 906 Engine DTC added
AUS : GL1-Class 156 SSE-LF Data Analysis Item added
CHL : Sprinter 907 Engine Bug Fixed
CHL : Sprinter 907 ABS ID added
USA : S-Class 222 MFK Special Function Bug Fixed
KOR : S-Class 222 Engine DTC added

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FIAT/ALFA ROMEO/LANCIA

ALL Model DTC Enhanced

ALL Model Missing ID added

- ABS
- ACC(Adaptive cruise control)
- AFLS(Adaptive Front Lighting Systems)
- Airbag
- AT
- BCM
- Climate
- Comfort seat wheel module
- DMM(Door management module)
- Drive Train Control Module
- Driver door
- Electronic Shifter
- Engine

Feedback

TUR : EAGE ECM Function Enhanced
INS : GIULIA ECM Function Enhanced
RUS : GIULIA ECM Function Enhanced

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PEUGEOT/CITROEN

New model added

807
- Engine

- Gearbox
- Airbag
- ABS/ESP
- Instrument panel
- Radio
- CD player
- Parking aid
- Air conditioning
- Alarm
- Switch module at the steering wheel
- Diesel fuel additive control unit
- Sliding side doors module
- Driver's door module
- Passenger's door module
- Rain sensor / Brightness
- Front sunroof
- Rear sunroof
- Middle sunroof
- Memory unit
- Telematic receiver command
- Multifunction display
- Telematic
- additional heating
- Power steering
- Right-hand headlamp
- Left-hand headlamp
- Deflation detection
- Hands Free Kit
- Built-in systems interface

New system and type added

308 (2008~2015) Engine MED17_4_EURO5
 308 (2008~2015) Gearbox BVA_AM6_AT6_EURO5
 208 (P21) (2017~) ABS/ESP ESP90
 2008(P24) (2017~) ABS/ESP ESP90
 607R (2005~2010) Gearbox BVA_ZF
 EXPERT (K0)(2016~) Multifunction video camera CVM_3
 C2 (2004~2010) Gearbox Controlled manual gearbox (BVMP_MA)
 C4 SPACETOURER(B78) (2018~) Multifunction video camera CVM
 C5 (2001~2007) Suspension
 C5 R (2007~2015) Gearbox Auto gearbox 4HP20 (BVA_ZF)
 C5 (X7) (2008~) Engine MM6KP
 C5 Aircross (2017 ~) Multifunction video camera CVM_3
 JUMPY(K0)/Dispatch(K0) (2016~) Multifunction video camera CVM_3
 SPACETOURER(2016~) Multifunction video camera CVM_3

Function improvement and bug fixes

- Bug fix
- Built-In system interface Special function Programming

of the Confidential of the BSI

- 3008 (2009~) Airbag SAC_AUTOLIV Data Analysis
- 307 (2001~2005) Built-in systems interface Data Analysis
- Enhance Automatic selection, Service Function
- Enhance overall functions
- 308 (2008~2015) Airbag SAC_AUTOLIV
- 308 (2008~2015) Power steering GEP
- 308 (2008~2015) Air conditioning CLIM_REGULEE
- 3008(P84) (2017~) ABS/ESP ESP90
- 308 (T9) (2015~) Engine CMM_MD1CS003
- C3 (2002~2010) Built-in systems interface
- C3 (2002~2010) Built-in systems interface
- Xsara (1997~2003) Built-in systems interface
- Enhance DTC Analysis
- Radio RD6 DTC
- 407 (2004~2010) Gearbox BVA_ZF
- 607 (1999~2004) Gearbox 4HP20
- C5 (2001~2007) Gearbox BVA_AL4_AT8
- 307 (2001~2005) ABS/ESP ESP BOSCH 5.7
- 2008(P24) (2017~) Rain and brightness sensor CDPL_UDS_HELLA
- 208 (Ai91) (2015~) Rain and brightness sensor PLUIE_LUMINOSITE_UDS
- Engine MEVD17_4_4
- Audio amplifier AMPLI_AUDIO
- ABS/ESP ABS81
- C5 (X7) (2008~) Engine MM6KP
- 5008 (P87)(2016~) Multiplexed control panel
- C5 (2001~2007) Gearbox BVA_ZF
- C5 (2001~2007) ABS/ESP ESP_MK60
- Multifunction video camera CVM
- Multifunction video camera CVM_2
- Multifunction video camera CVM_3
- Enhance Data Analysis
- 206 (2000~2013) Electric retractable roof
- 206 (2000~2013) Built-in systems interface
- Enhance Actuation Test
- C5 (2001~2007) Gearbox BVA_ZF

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PORSCHE

New function added

- Gateway
- Special Function
- Battery

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For more information, please email Sales@OEMtools.com, or call 877-263-4897.

FORD USA

New model added

Explorer 2.3L 4V TIVCT DI TC Gas 2020 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- AWD(All Wheel Drive Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- CCM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Cluster)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Assist Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate Trunk Module)
- RHVAC(Rear Heating Ventilation And Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Front Seat Climate Control Module)
- SCM-J(Seat Control Module J)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

Explorer 3.0L GTDI TC V6 Petrol 2020 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- AWD(All Wheel Drive Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- CCM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)

- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Cluster)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate Trunk Module)
- RHVAC(Rear Heating Ventilation And Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Front Seat Climate Control Module)
- SCM-G(Driver Multi-Contour Seat Module)
- SCM-H(Passenger Multi-Contour Seat Module)
- SCM-J(Seat Control Module J)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

Explorer 3.3L D4 G DI TIVCT NA UPGRADE HYBRID 2020 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- AWD(All Wheel Drive Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- BECM(Battery Energy Control Module)
- CCM(Cruise Control Module)
- DCDC(Direct Current/Direct Current Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Cluster)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PACM(Pedestrian Alert Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate Trunk Module)
- RHVAC(Rear Heating Ventilation And Air Conditioning)

- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Front Seat Climate Control Module)
- SCM-J(Seat Control Module J)
- SOBDMC(Secondary On-Board Diagnostic Control Module C)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

Explorer 3.3L Duratec 2020 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- AWD(All Wheel Drive Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- CCM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Cluster)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PACM(Pedestrian Alert Control Module)
- PAM(Parking Assist Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate Trunk Module)
- RHVAC(Rear Heating Ventilation And Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Front Seat Climate Control Module)
- SCM-J(Seat Control Module J)
- SOBDMC(Secondary On-Board Diagnostic Control Module C)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCU(Telemetric Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

F150 2.7L DOHC 4V DI GT V6 GAS 2021 MY ~

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

- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraints Control Module)
- 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)
- TCCM(Transfer Case Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

F150 3.0L 4V DOHC V6 TC DSL-LION B 2021 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- DDM(Driver's Door Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraints Control Module)
- 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)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

F150 3.5L V6 Hybrid 2021 MY ~

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



Z5 & GScan Software Release Bulletin

2024 Jan. Update Details

January 15, 2024

- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- BECM(Battery Energy Control Module)
- CCM(Cruise Control Module)
- DCACA(Direct Current/Alternating Current Converter Module A)
- DC/DC(Direct Current/Direct Current Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PACM(Pedestrian Alert Control Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraints Control Module)
- RGTM(Rear Gate Trunk Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCMG(Driver Multi-Contour Seat Module)
- SCMH(Passenger Multi-Contour Seat Module)
- SECM(Steering Effort Control Module)
- SOBDMC(Secondary On-Board Diagnostic Control Module C)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

F150 3.5L CYCLON-D4-G-DI-TIVCT-UPG 2021 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- DDM(Driver's Door Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)

- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraints Control Module)
- 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)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

F150 5.0L Coyote 2021 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BCMC(Body Control Module C)
- CCM(Cruise Control Module)
- DCACA(Direct Current/Alternating Current Converter Module A)
- DDM(Driver's Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System 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)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- TCCM(Transfer Case Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)

Mustang Mach-E ELECTRIC MOTOR 2021 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACCM(Air Conditioning Control Module)
- ACM(Audio Front Control Module)
- APIM(SYNC Module)
- BCM(Body Control Module)

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

- BCMC(Body Control Module C)
- BECM(Battery Energy Control Module)
- BECMB(Battery Energy Control Module B)
- CCM(Cruise Control Module)
- CMR(Camera Module-Rear)
- DCDC(Direct Current/Direct Current Converter Control Module)
- DCME(Door Control Module E)
- DCMF(Door Control Module F)
- DCMG(Door Control Module G)
- DCMH(Door Control Module H)
- DDM(Driver Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio Digital Signal Processing Module)
- GFM(Generic Function Module)
- GSM(Gear Shift Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Cluster)
- IPM-A(Image Processing Module A)
- OBCC(Off-Board Charger Controller)
- OCSM(Occupant Classification System Module)
- PACM(Pedestrian Alert Control Module)
- PDM(Passenger Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraints Control Module)
- RFA(Remote Function Actuator)
- RGTM(Rear Gate Trunk Module)
- SCCM(Steering Column Control Module)
- SOBDM(Secondary On-Board Diagnostic Control Module A)
- SOBDMB(Secondary On-Board Diagnostic Control Module B)
- SOBDMC(Secondary On-Board Diagnostic Control Module C)
- SODCMC(Side Obstacle Detection Control Module C)
- SODCMD(Side Obstacle Detection Control Module D)
- SODL(Side Obstacle Detection Control Module LH)
- SODR(Side Obstacle Detection Control Module RH)
- TCU(Telematic Control Unit Module)
- WACM(Wireless Accessory Charging Module)

Transit 3.5L Cyclone V6 Petrol TIVCT 2020 MY ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(SYNC Module)
- AWD(All Wheel Drive Module)
- BCM(Body Control Module)
- CCM(Cruise Control Module)
- GWM(Gateway Module A)
- HVAC(Heating Ventilation And Air Conditioning)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)

- PAM(Parking Assist Control Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- 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)
- TCU(Telematic Control Unit Module)

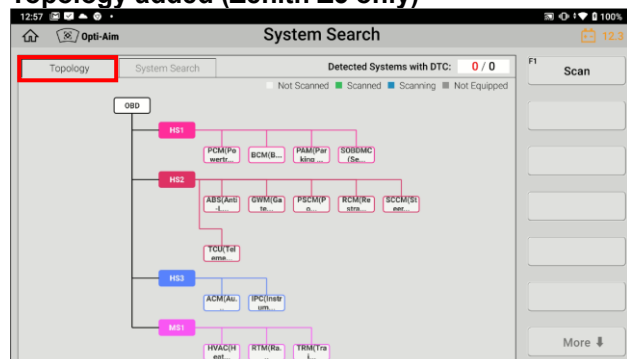
Navigator 3.5L V6 GTDI 2018 ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Front Control Module)
- APIM(Accessory Protocol Interface Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- BCMB(Body Control Module B)
- BECMB(Battery Energy Control Module B)
- CCM(Cruise Control Module)
- DACMC(Digital Audio Control Module C)
- DCDC(Direct Current/Direct Current Converter Control Module)
- DDM(Driver Door Module)
- DSM(Driver Front Seat Module)
- DSP(Audio 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 Cluster)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- OCSM(Occupant Classification System Module)
- PAM(Parking Assist Control Module)
- PDM(Passenger Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RBM(Running Board Control Module)
- RCM(Restraints Control Module)
- RGTM(Rear Gate Trunk Module)
- RHVAC(Rear Heating, Ventilation And Air Conditioning)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCMB(Passenger Front Seat Module)
- SCME(Front Seat Climate Control Module)
- SCMG(Driver Multi-Contour Seat Module)
- SCMH(Passenger Multi-Contour Seat Module)
- SCMJ(Seat Control Module J)
- SODL(Side Obstacle Detection Control Module LH)
- SODR(Side Obstacle Detection Control Module RH)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)

- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- VDM(Vehicle Dynamics Control Module)
- WACM(Wireless Accessory Charging Module)

- Shutter Type Upper and Lower (WMI)
- Transmission Control Module
- Chassis Control Module
- Rear Drive Control Module

Topology added (Zenith Z5 only)



Applicable Model

- Transit 2.0L CR TC DSL PANTHER F 2023 MY ~
- Ranger 2.0L CR TC DSL PANTHER C 2021 MY ~
- Explorer 2.3L 4V TIVCT DI TC Gas 2020 MY ~
- Explorer 3.0L GTDI TC V6 Petrol 2020 MY ~
- Explorer 3.3L D4 G DI TIVCT NA UPGRADE HYBRID 2020 MY ~
- Explorer 3.3L Duratec 2020 MY ~
- F150 2.7L DOHC 4V DI GT V6 GAS 2021 MY ~
- F150 3.0L 4V DOHC V6 TC DSL-LION B 2021 MY ~
- F150 3.5L V6 Hybrid 2021 MY ~
- F150 3.5L CYCLON-D4-G-DI-TIVCT-UPG 2021 MY ~
- F150 5.0L Coyote 2021 MY ~
- Mustang Mach-E ELECTRIC MOTOR 2021 MY ~
- Transit 3.5L Cyclone V6 Petrol TIVCT 2020 MY ~
- Navigator 3.5L V6 GTDI 2018 ~

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GM USA

New Model and System added

Buick

Enclave 2023

- Powertrain
 - 2.0L LXH Engine Control Module Exhaust Emission Not Equipped
 - 2.0L LXH Engine Control Module Exhaust Emission China (NF5)
 - 3.6L LFY Engine Control Module Active Grille Air Shutter Type Not Equipped
 - 3.6L LFY Engine Control Module Active Grille Air Shutter Type Upper (VTI)
 - 3.6L LFY Engine Control Module Active Grille Air

- 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 Head-Up Display (UV6)
- Instrument Cluster Head-Up Display Not Equipped
- Radio Controls
- HVAC Controls
- Active Safety Control Module
- Video Processing Control Module
- Headlamp Control Module
- Radio
- Amplifier
- Telematics Communication Interface Control Module
- HVAC Control Module
- Liftgate Control Module
- Seat Memory Control Module - Driver
- Keyless Entry Control Module
- Parking Assist Control Module
- Frontview Camera - Windshield
- Forward Range Radar Sensor - Long Range
- Short Range Radar Sensor - Rear Middle

Encore 2023

- Powertrain
 - 1.2L LIH Engine Control Module
 - 1.3L L3T Engine Control Module Exhaust Emission Not Equipped
 - 1.3L L3T Engine Control Module Exhaust Emission China (NF5)
 - 1.3L L3T Engine Control Module Exhaust Emission China (NFC)
 - Transmission Control Module Continuously Variable (MRG)
 - Transmission Control Module 9 Speed (M3F)
 - Rear Drive Control Module

- Chassis

- Brake System Control Module
- Power Steering Control Module

- Body

- Body Control Module

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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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)
Head-Up Display Module
HVAC Controls
Video Processing Control Module
Headlamp Control Module
Radio (IOR)
Radio (IOU)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Side Obstacle Detection Control Module - Left
Side Obstacle Detection Control Module - Right
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module

Cadillac

XT4 2023

- Powertrain
2.0L LSQ Engine Control Module
2.0L LSY Engine Control Module Exhaust Emission Not Equipped
2.0L LSY Engine Control Module Exhaust Emission China (NF5)
Transmission Control Module 9 Speed (M3H)
Transmission Control Module 9 Speed (MJD)
Rear Drive 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

Active Safety Control Module
Video Processing Control Module
Headlamp Control Module
Trailer Lighting Control Module
Radio
Amplifier
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
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module
Forward Range Radar Sensor - Long Range
Short Range Radar Sensor - Rear Middle

XT5 2023

- Powertrain
2.0L LSY Engine Control Module Exhaust Emission Not Equipped
2.0L LSY Engine Control Module Exhaust Emission China (NF5)
3.6L LGX Engine Control Module Automatic Transmission 9 Speed (M3G)
3.6L LGX Engine Control Module Automatic Transmission 9 Speed (M3W)
Transmission Control Module
Rear Drive Control Module

- Chassis
Electronic Brake Control Module
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
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)
Night Vision Camera Control Module
Radio Controls
HVAC Controls
Active Safety Control Module
Video Processing Control Module

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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Headlamp Control Module
Trailer Lighting Control Module
Radio
Amplifier
Infotainment Control Switch
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module
Forward Range Radar Sensor - Long Range
Short Range Radar Sensor - Rear Middle

XT6 2023

- Powertrain
2.0L LSY Engine Control Module Exhaust Emission Not Equipped
2.0L LSY Engine Control Module Exhaust Emission China (NF5)
3.6L LGX Engine Control Module Automatic Transmission 9 Speed (M3G)
3.6L LGX Engine Control Module Automatic Transmission 9 Speed (M3W)
Transmission Control Module
Rear Drive Control Module

- Chassis
Electronic Brake Control Module
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
Digital Map 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 Driver Information Center (UDD)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Night Vision Camera Control Module
Radio Controls
HVAC Controls
Driver Monitoring System Control Module
Active Safety Control Module
Video Processing Control Module
Headlamp Control Module

Trailer Lighting Control Module
Radio
Amplifier
Infotainment Control Switch
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module
Forward Range Radar Sensor - Long Range
Short Range Radar Sensor - Rear Middle

Chevrolet

Aveo 2023

- Powertrain
Engine Control Module
Transmission Control Module

- Chassis
Electronic Brake Control Module Version 1
Electronic Brake Control Module Version 2
Power Steering Control Module
Steering Wheel Angle Sensor Module

- Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Radio/HVAC Control
Radio
Telematics Communication Interface Control Module
HVAC Control Module

Blazer 2023

- Powertrain
2.0L LSY Engine Control Module Exhaust Emission Not Equipped
2.0L LSY Engine Control Module Exhaust Emission China (NF5)
3.6L LGX Engine Control Module
Transmission Control Module 9 Speed (M3T)
Transmission Control Module 9 Speed (M3V)
Rear Drive Control Module

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

- Body
Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster
HVAC Controls
Active Safety Control Module
Video Processing Control Module
Radio
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Side Obstacle Detection Control Module - Left
Side Obstacle Detection Control Module - Right
Parking Assist Control Module
Frontview Camera - Windshield
Forward Range Radar Sensor - Long Range

Bolt 2023

- Powertrain

Engine Control Module
Hybrid/EV Powertrain Control Module 1
Hybrid/EV Powertrain Control Module 2
Transmission Range Control Module

- Chassis

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

- Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Pedestrian Alert Sound Control Module
Digital Map Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster
HVAC Controls
Driver Monitoring System Control Module
Video Processing Control Module
Radio
Telematics Communication Interface Control Module
HVAC Control Module
Air Conditioning Compressor
Keyless Entry Control Module
Side Obstacle Detection Control Module - Left
Side Obstacle Detection Control Module - Right
Parking Assist Control Module
Frontview Camera - Windshield
Power Line Communication Module
Battery Energy Control Module
Forward Range Radar Sensor - Long Range

Short Range Remote Control Transceiver

Camaro 2023

- Powertrain

2.0L LTG Engine Control Module Automatic
Transmission 8 Speed (M5T)
2.0L LTG Engine Control Module Automatic
Transmission 10 Speed (MI1)
2.0L LTG Engine Control Module Automatic
Transmission 10 Speed (MI2)
2.0L LTG Engine Control Module Automatic
Transmission 10 Speed (MI4)
2.0L LTG Engine Control Module Manual Transmission
6 Speed (M13)
2.0L LTG Engine Control Module Manual Transmission
6 Speed (MH3)
2.0L LTG Engine Control Module Manual Transmission
6 Speed (MJK)
2.0L LTG Engine Control Module Manual Transmission
6 Speed (MM6)
3.6L LGX Engine Control Module Automatic
Transmission
3.6L LGX Engine Control Module Manual Transmission
6.2L LT1 Engine Control Module Automatic
Transmission 8 Speed (M5T)
6.2L LT1 Engine Control Module Automatic
Transmission 10 Speed (MI1)
6.2L LT1 Engine Control Module Automatic
Transmission 10 Speed (MI2)
6.2L LT1 Engine Control Module Automatic
Transmission 10 Speed (MI4)
6.2L LT1 Engine Control Module Manual Transmission
6 Speed (M13)
6.2L LT1 Engine Control Module Manual Transmission
6 Speed (MH3)
6.2L LT1 Engine Control Module Manual Transmission
6 Speed (MJK)
6.2L LT1 Engine Control Module Manual Transmission
6 Speed (MM6)
6.2L LT4 Engine Control Module Automatic
Transmission
6.2L LT4 Engine Control Module Manual Transmission
6 Speed (M13)
6.2L LT4 Engine Control Module Manual Transmission
6 Speed (MH3)
6.2L LT4 Engine Control Module Manual Transmission
6 Speed (MJK)
6.2L LT4 Engine Control Module Manual Transmission
6 Speed (MM6)
Transmission Control Module 8 Speed
Transmission Control Module 10 Speed
Chassis Control Module
Rear Differential Clutch Control Module

- Chassis

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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Electronic Brake Control Module
Parking 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 Type Not Equipped

Instrument Cluster Head-Up Display (UV6)

Radio Controls

HVAC Controls

Vehicle Performance Data Recorder

Headlamp Control Module

Radio (IOR)

Radio (IOS)

Radio (IOT)

Amplifier

Telematics Communication Interface Control Module

HVAC Control Module

Seat Memory Control Module - Driver

Folding Top Control Module

Keyless Entry Control Module

Side Obstacle Detection Control Module - Left

Side Obstacle Detection Control Module - Right

Parking Assist Control Module

Frontview Camera - Windshield

Steering Column Lock Control Module

Cavalier 2023

- Powertrain

Engine Control Module

Transmission 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

Instrument Cluster

Radio Controls

Radio

Parking Assist Control Module with Rear Sensors (UD7)

Parking Assist Control Module Side Object Detection

Indicator (UDQ)

Power Supply Transformer

Cobalt 2023

- Powertrain

1.5L L2C Engine Control Module Automatic

Transmission

1.5L L2C Engine Control Module Manual Transmission

Transmission Control Module

- Chassis

Electronic Brake Control Module Vehicle Stability System Not Equipped

Electronic Brake Control Module Vehicle Stability System (FX3)

Power Steering Control Module

Steering Wheel Angle Sensor Module

- Body

Body Control Module

Serial Data Gateway Module

Inflatable Restraint Sensing and Diagnostic Module

Instrument Cluster

Radio

Telematics Communication Interface Control Module

Front Seat Heating Control Module

Colorado (93C) 2023

- Powertrain

2.8L LWN Engine Control Module Automatic

Transmission 6 Speed (MYB)

2.8L LWN Engine Control Module Automatic

Transmission 8 Speed (MFC)

2.8L LWN Engine Control Module Automatic

Transmission 8 Speed (N8R)

2.8L LWN Engine Control Module Manual Transmission

6 Speed (MA2)

Transmission Control Module 6 Speed (MYB)

Transmission Control Module 8 Speed (MFC)

Transmission Control Module 8 Speed (M8R)

Transfer Case 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

Instrument Cluster

HVAC Controls

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Telematics Communication Interface Control Module
HVAC Control Module
Parking Assist Control Module
Frontview Camera - Windshield

Colorado (9BG) 2023

- Powertrain
2.8L LWN Engine Control Module Automatic
Transmission 6 Speed (MYB)
2.8L LWN Engine Control Module Automatic
Transmission 8 Speed (MFC)
2.8L LWN Engine Control Module Automatic
Transmission 8 Speed (N8R)
2.8L LWN Engine Control Module Manual Transmission
6 Speed (MA2)
Transmission Control Module 6 Speed (MYB)
Transmission Control Module 8 Speed (MFC)
Transmission Control Module 8 Speed (M8R)
Transfer Case 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
Instrument Cluster
HVAC Controls
Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Telematics Communication Interface Control Module
HVAC Control Module
Parking Assist Control Module
Frontview Camera - Windshield

Cruze 2023

- Powertrain
1.4L LEX Engine Control Module
1.4L LE2 Engine Control Module Automatic
Transmission 6 Speed (MSB)
1.4L LE2 Engine Control Module Automatic
Transmission 6 Speed (MQK)
Transmission Control Module

- Chassis

Electronic Brake Control Module
Power Steering Control Module

- Body

Body Control Module Body Style Hatchback
Body Control Module Body Style Sedan
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster Enhanced Driver Information Center
(UDD)
Instrument Cluster Enhanced Monochrome Driver
Information Center (UDC)
HVAC Controls
Radio (IOR)
Radio (IOS)
Telematics Communication Interface Control Module
HVAC Control Module
Keyless Entry Control Module
Parking Assist Control Module (Side Object Detection
Indicator Not Equipped)
Parking Assist Control Module (Side Object Detection
Indicator UDQ)
Frontview Camera - Windshield
Steering Column Lock Control Module

Equinox 2023

- Powertrain
1.5L LSD Engine Control Module Automatic
Transmission 6 Speed (MNH)
1.5L LSD Engine Control Module Automatic
Transmission 6 Speed (MNK)
1.5L LSD Engine Control Module Automatic
Transmission 9 Speed (M3D)
1.5L LYT Engine Control Module AT 6 Speed (MNH)
Exhaust Emission Not Equipped
1.5L LYT Engine Control Module AT 6 Speed (MNH)
Exhaust Emission China (NF5)
1.5L LYT Engine Control Module AT 6 Speed (MNK)
Exhaust Emission Not Equipped
1.5L LYT Engine Control Module AT 6 Speed (MNK)
Exhaust Emission China (NF5)
1.5L LYT Engine Control Module AT 9 Speed (M3D)
Exhaust Emission Not Equipped
1.5L LYT Engine Control Module AT 9 Speed (M3D)
Exhaust Emission China (NF5)
1.5L LYX Engine Control Module AT 6 Speed (MNH)
Exhaust Emission Not Equipped
1.5L LYX Engine Control Module AT 6 Speed (MNH)
Exhaust Emission China (NF5)
1.5L LYX Engine Control Module AT 6 Speed (MNK)
Exhaust Emission Not Equipped
1.5L LYX Engine Control Module AT 6 Speed (MNK)
Exhaust Emission China (NF5)
1.5L LYX Engine Control Module AT 9 Speed (M3D)
Exhaust Emission Not Equipped
1.5L LYX Engine Control Module AT 9 Speed (M3D)
Exhaust Emission China (NF5)

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2.0L LXH Engine Control Module Exhaust Emission
Not Equipped

2.0L LXH Engine Control Module Exhaust Emission
China (NF5)

2.0L LXH Drive Motor Control Module

Transmission Control Module 6 Speed (MNH)

Transmission Control Module 6 Speed (MNK)

Transmission Control Module 9 Speed (M3D)

Rear Drive Control Module

- Chassis

Electronic Brake Control Module

Brake System 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 - Processor 1

Serial Data Gateway Module - Processor 2

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Instrument Cluster Enhanced Driver Info 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

Headlamp Control Module

Radio (IOI)

Radio (IOR)

Radio (IOS)

Radio (IOU)

Amplifier

Telematics Communication Interface Control Module
Version 11 (4 Connectors)

Telematics Communication Interface Control Module
Version 11 (5 Connectors)

HVAC Control Module

Liftgate Control Module

Seat Memory Control Module - Driver

Keyless Entry Control Module

Parking Assist Control Module

Frontview Camera - Windshield

Steering Column Lock Control Module

Battery Energy Control Module

Express 2023

- Powertrain

4.3L LV1 Engine Control Module

6.6L L8T Engine Control Module

Transmission Control Module 6 Speed

Transmission Control Module 8 Speed

- Chassis

Electronic Brake Control Module

Multi-Axis Acceleration Sensor Module

Steering Wheel Angle Sensor Module

- Body

Body Control Module

Inflatable Restraint Sensing and Diagnostic Module

Instrument Cluster

Telematics Communication Interface Control Module
Version 10

Telematics Communication Interface Control Module
Version 11

Side Obstacle Detection Control Module - Left

Side Obstacle Detection Control Module - Right

Remote Control Door Lock Receiver

Parking Assist Control Module

Frontview Camera - Windshield

Theft Deterrent Module

Lacetti 2023

- Powertrain

1.5L L2C Engine Control Module Automatic
Transmission

1.5L L2C Engine Control Module Manual Transmission

1.5L LM9 Engine Control Module Automatic
Transmission

1.5L LM9 Engine Control Module Manual Transmission
Transmission Control Module

- Chassis

Electronic Brake Control Module

- Body

Inflatable Restraint Sensing and Diagnostic Module

Malibu 2023

- Powertrain

1.5L LfV Engine Control Module AT Continuously
Variable (MRG) Exhaust Emission Not Equipped

1.5L LfV Engine Control Module AT Continuously
Variable (MRG) Exhaust Emission China (NF5)

1.5L LfV Engine Control Module AT Continuously
Variable (MRQ) Exhaust Emission Not Equipped

1.5L LfV Engine Control Module AT Continuously
Variable (MRQ) Exhaust Emission China (NF5)

1.5L LfV Engine Control Module AT 6 Speed (MNM)
Exhaust Emission Not Equipped

1.5L LfV Engine Control Module AT 6 Speed (MNM)
Exhaust Emission China (NF5)

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1.5L LfV Engine Control Module AT 9 Speed (M3D)
Exhaust Emission Not Equipped

1.5L LfV Engine Control Module AT 9 Speed (M3D)
Exhaust Emission China (NF5)

1.5L LfV Engine Control Module AT 9 Speed (M3F)
Exhaust Emission Not Equipped

1.5L LfV Engine Control Module AT 9 Speed (M3F)
Exhaust Emission China (NF5)

Transmission Control Module Continuously Variable
(MRG)

Transmission Control Module Continuously Variable
(MRQ)

Transmission Control Module 6 Speed (MNM)

Transmission Control Module 9 Speed (M3D)

Transmission Control Module 9 Speed (M3F)

- Chassis

Electronic Brake Control Module

Brake System Control Module

Power Steering Control Module

- Body

Body Control Module Headlamp Type Halogen (T4A
TT4)

Body Control Module Headlamp Type Light Emitting
Diode (T4L)

Serial Data Gateway Module - Processor 1

Serial Data Gateway Module - Processor 2

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Radio Controls

HVAC Controls

Active Safety Control Module

Radio (IOR)

Radio (IOS)

Radio (IOU)

Amplifier

Telematics Communication Interface Control Module

HVAC Control Module

Seat Memory Control Module - Driver

Keyless Entry Control Module

Side Obstacle Detection Control Module - Left

Side Obstacle Detection Control Module - Right

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 - Windshield

Steering Column Lock Control Module

Forward Range Radar Sensor - Long Range

Max 2023

- Powertrain

1.2L LAQ Engine Control Module

1.5L L3C Engine Control Module

- Chassis

Electronic Brake Control Module

- Body

Inflatable Restraint Sensing and Diagnostic Module

Move 2023

- Powertrain

1.2L LAQ Engine Control Module

1.5L L3C Engine Control Module

- Chassis

Electronic Brake Control Module

- Body

Inflatable Restraint Sensing and Diagnostic Module

Onix (K) 2023

- Powertrain

1.0L LKL Engine Control Module Automatic

Transmission

1.0L LKL Engine Control Module Manual Transmission

1.4L LKK Engine Control Module Automatic

Transmission

1.4L LKK Engine Control Module Manual Transmission

- Chassis

Electronic Brake Control Module

Power Steering Control Module

Steering Wheel Angle Sensor Module

- Body

Body Control Module Hatchback

Body Control Module Sedan

Serial Data Gateway Module

Inflatable Restraint Sensing and Diagnostic Module

Passenger Presence Module

Instrument Cluster

Optra 2023

- Powertrain

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

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Prisma 2023

- Powertrain
 - 1.0L LKL Engine Control Module Automatic Transmission
 - 1.0L LKL Engine Control Module Manual Transmission
 - 1.4L LKK Engine Control Module Automatic Transmission
 - 1.4L LKK Engine Control Module Manual Transmission

- Chassis
 - Electronic Brake Control Module Vehicle Stability System Not Equipped
 - Electronic Brake Control Module Vehicle Stability System (FX3)
 - 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

S10 2023

- Powertrain
 - 2.8L LWN Engine Control Module Automatic Transmission
 - 2.8L LWN Engine Control Module Manual Transmission
 - Transmission Control Module
 - Transfer Case 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
 - Instrument Cluster
 - HVAC Controls
 - Trailer Lighting Control Module
 - Radio (IOR)
 - Radio (IOS)
 - Telematics Communication Interface Control Module
 - HVAC Control Module
 - Parking Assist Control Module with Rear Sensors (UD7)
 - Parking Assist Control Module with Front and Rear Sensors (UD5)
 - Frontview Camera - Windshield

Sail 2023

- Powertrain

- Engine Control Module
- Transmission Control Module

- Chassis
 - Electronic Brake Control Module Version 1
 - Electronic Brake Control Module Version 2
 - Power Steering Control Module
 - Steering Wheel Angle Sensor Module

- Body
 - Body Control Module
 - Inflatable Restraint Sensing and Diagnostic Module
 - Radio/HVAC Control
 - Radio
 - Telematics Communication Interface Control Module
 - HVAC Control Module

Silverado (W) 2023

- Powertrain
 - 6.6L L5P Engine Control Module
 - 6.6L L5P Glow Plug Control Module
 - 6.6L L5P Power Take-Off Control Module
 - 6.6L L8T Engine Control Module
 - Transmission Control Module 6 Speed
 - Transmission Control Module 10 Speed
 - Chassis Control Module - Auxiliary
 - Transfer Case Control Module
 - Trailer Tire Pressure Indicator Module

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

- Body
 - Body Control Module Single Rear Wheel (SRW)
 - Body Control Module Dual Rear Wheel (DZW)
 - 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)
 - Video Processing Control Module
 - Trailer Lighting Control Module
 - Radio (IO3)
 - Radio (IO5)
 - Radio (IOB)
 - Radio (IOR)
 - Radio (IOS)
 - Radio (IOT)

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Rear Gate Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module

Silverado (Y) 2023

- Powertrain
6.6L L5P Engine Control Module
6.6L L5P Glow Plug Control Module
6.6L L5P Power Take-Off Control Module
6.6L L8T Engine Control Module
Transmission Control Module 6 Speed
Transmission Control Module 10 Speed
Chassis Control Module - Auxiliary
Transfer Case Control Module
Trailer Tire Pressure Indicator Module

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

- Body
Body Control Module Single Rear Wheel (SRW)
Body Control Module Dual Rear Wheel (DZW)
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)
Video Processing Control Module
Trailer Lighting Control Module
Radio (IO3)
Radio (IO5)
Radio (IOB)
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Rear Gate Module
Seat Memory Control Module - Driver
Keyless Entry Control Module

Assist Step Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module

Spark 2023

- Powertrain
Engine Control Module

- Chassis
Electronic Brake Control Module
Power Steering Control Module

- Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Radio
Telematics Communication Interface Control Module
HVAC Control Module

Spin 2023

- Powertrain
1.8L LI3 Engine Control Module Automatic Transmission 6 Speed (MSD)
1.8L LI3 Engine Control Module Manual Transmission 5 Speed (M25)
1.8L LI3 Engine Control Module Manual Transmission 5 Speed (M26)
1.8L LI3 Engine Control Module Manual Transmission 5 Speed (MDG)
1.8L LI3 Engine Control Module Manual Transmission 6 Speed (M03)
1.8L LJ1 Engine Control Module Automatic Transmission
1.8L LJ1 Engine Control Module Manual Transmission
Transmission Control Module

- Chassis
Electronic Brake Control Module Vehicle Stability System Not Equipped
Electronic Brake Control Module Vehicle Stability System (FX3)
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
Telematics Communication Interface Control Module
Parking Assist Control Module

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



Z5 & GScan Software Release Bulletin

2024 Jan. Update Details

January 15, 2024

Trailblazer (9GB) 2023

- Powertrain
 - 2.8L LWN Engine Control Module
 - 3.6L LFX Engine Control Module
 - Transmission Control Module
 - Transfer Case Control Module
- Chassis
 - Electronic Brake Control Module Belt Driven Electric Power Steering (NJ2)
 - Electronic Brake Control Module Other
 - Power Steering Control Module
 - Steering Wheel Angle Sensor Module
- Body
 - Body Control Module
 - Serial Data Gateway Module
 - Inflatable Restraint Sensing and Diagnostic Module
 - Instrument Cluster
 - HVAC Controls
 - Trailer Lighting Control Module
 - Radio (IOR)
 - Radio (IOS)
 - Radio (IOU)
 - HVAC Control Module
 - Parking Assist Control Module with Rear Sensors (UD7)
 - Parking Assist Control Module with Front and Rear Sensors (UD5)
 - Frontview Camera - Windshield

Trailblazer (KL1) 2023

- Powertrain
 - 1.2L LIH Engine Control Module
 - 1.3L L3T Engine Control Module Exhaust Emission Not Equipped
 - 1.3L L3T Engine Control Module Exhaust Emission Euro 6D (NCL)
 - Transmission Control Module Continuously Variable (MRG)
 - Transmission Control Module 9 Speed (M3F)
 - Rear Drive Control Module
- Chassis
 - Brake System Control Module
 - Power Steering Control Module
- Body
 - Body Control Module
 - Serial Data Gateway Module - Processor 1
 - Serial Data Gateway Module - Processor 2
 - Inflatable Restraint Sensing and Diagnostic Module
 - Instrument Cluster Enhanced Driver Information Center (UDD)
 - Instrument Cluster Enhanced Monochrome Driver

- Information Center (UDC)
- Head-Up Display Module
- HVAC Controls
- Headlamp Control Module
- Radio (IOR)
- Radio (IOS)
- Radio (IOU)
- Amplifier
- Telematics Communication Interface Control Module Version 11 (4 Connectors)
- Telematics Communication Interface Control Module Version 11 (5 Connectors)
- HVAC Control Module
- Liftgate Control Module
- Keyless Entry Control Module
- Parking Assist Control Module
- Frontview Camera - Windshield

Trailblazer (KL7) 2023

- Powertrain
 - 1.2L LIH Engine Control Module
 - 1.3L L3T Engine Control Module Exhaust Emission Not Equipped
 - 1.3L L3T Engine Control Module Exhaust Emission Euro 6D (NCL)
 - Transmission Control Module Continuously Variable (MRG)
 - Transmission Control Module 9 Speed (M3F)
 - Rear Drive Control Module
- Chassis
 - Brake System Control Module
 - Power Steering Control Module
- Body
 - Body Control Module
 - Serial Data Gateway Module - Processor 1
 - Serial Data Gateway Module - Processor 2
 - Inflatable Restraint Sensing and Diagnostic Module
 - Instrument Cluster Enhanced Driver Information Center (UDD)
 - Instrument Cluster Enhanced Monochrome Driver
 - Information Center (UDC)
 - Head-Up Display Module
 - HVAC Controls
 - Headlamp Control Module
 - Radio (IOR)
 - Radio (IOS)
 - Radio (IOU)
 - Amplifier
 - Telematics Communication Interface Control Module Version 11 (4 Connectors)
 - Telematics Communication Interface Control Module Version 11 (5 Connectors)
 - HVAC Control Module

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Liftgate Control Module
Keyless Entry Control Module
Parking Assist Control Module
Frontview Camera - Windshield

Trailblazer (KLA) 2023

- Powertrain

1.2L LIH Engine Control Module
1.3L L3T Engine Control Module Exhaust Emission Not Equipped
1.3L L3T Engine Control Module Exhaust Emission Euro 6D (NCL)
Transmission Control Module Continuously Variable (MRG)
Transmission Control Module 9 Speed (M3F)
Rear Drive Control Module

- Chassis

Brake System Control Module
Power Steering Control Module

- Body

Body Control Module
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster Enhanced Driver Information Center (UDD)
Instrument Cluster Enhanced Monochrome Driver Information Center (UDC)
Head-Up Display Module
HVAC Controls
Headlamp Control Module
Radio (IOR)
Radio (IOS)
Radio (IOU)
Amplifier
Telematics Communication Interface Control Module
Version 11 (4 Connectors)
Telematics Communication Interface Control Module
Version 11 (5 Connectors)
HVAC Control Module
Liftgate Control Module
Keyless Entry Control Module
Parking Assist Control Module
Frontview Camera - Windshield

Traverse 2023

- Powertrain

3.6L LFY Engine Control Module Active Grille Air Shutter Type Not Equipped
3.6L LFY Engine Control Module Active Grille Air Shutter Type Upper (VTI)
3.6L LFY Engine Control Module Active Grille Air Shutter Type Upper and Lower (WMI)

Transmission Control Module
Rear Drive Control Module

- Chassis

Electronic Brake Control Module
Power Steering 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)
Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
Radio Controls
HVAC Controls
Active Safety Control Module
Video Processing Control Module
Radio (IOR)
Radio (IOS)
Radio (IOU)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Parking Assist Control Module Version Not Equipped
Parking Assist Control Module with Rear Sensors (UD7)
Frontview Camera - Windshield
Steering Column Lock Control Module
Forward Range Radar Sensor - Long Range

GMC

Acadia 2023

- Powertrain

2.0L LSY Engine Control Module
3.6L LGX Engine Control Module Automatic Transmission 9 Speed (M3G)
3.6L LGX Engine Control Module Automatic Transmission 9 Speed (M3W)
Transmission Control Module
Rear Drive Control Module

- Chassis

Electronic Brake Control Module
Brake System Control Module
Power Steering Control Module
Suspension Control Module

For more information, please email Sales@OEMtools.com, or call 877-263-4897.



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- Body

Body Control Module Halogen (T4A TT4)
Body Control Module High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
Serial Data Gateway Module - Processor 1
Serial Data Gateway Module - Processor 2
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster Radio Type (IOR)
Instrument Cluster Radio Type (IOU)
HVAC Controls
Active Safety Control Module
Video Processing Control Module
Radio (IOR)
Radio (IOU)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Liftgate Control Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Side Obstacle Detection Control Module - Left
Side Obstacle Detection Control Module - Right
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module
Forward Range Radar Sensor - Long Range

Savana 2023

- Powertrain

4.3L LV1 Engine Control Module
6.6L L8T Engine Control Module
Transmission Control Module 6 Speed
Transmission Control Module 8 Speed

- Chassis

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

- Body

Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Telematics Communication Interface Control Module
Version 10
Telematics Communication Interface Control Module
Version 11
Side Obstacle Detection Control Module - Left
Side Obstacle Detection Control Module - Right
Remote Control Door Lock Receiver
Parking Assist Control Module
Frontview Camera - Windshield
Theft Deterrent Module

Sierra (8) 2023

- Powertrain

6.6L L5P Engine Control Module
6.6L L5P Glow Plug Control Module
6.6L L5P Power Take-Off Control Module
6.6L L8T Engine Control Module
Transmission Control Module 6 Speed
Transmission Control Module 10 Speed
Chassis Control Module - Auxiliary
Transfer Case Control Module
Trailer Tire Pressure Indicator Module

- Chassis

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

- Body

Body Control Module Single Rear Wheel (SRW)
Body Control Module Dual Rear Wheel (DZW)
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)
Video Processing Control Module
Trailer Lighting Control Module
Radio (IOR)
Radio (IOS)
Radio (IOT)
Amplifier
Telematics Communication Interface Control Module
HVAC Control Module
Rear Gate Module
Seat Memory Control Module - Driver
Keyless Entry Control Module
Assist Step Control Module
Parking Assist Control Module
Frontview Camera - Windshield
Steering Column Lock Control Module

Sierra (9) 2023

- Powertrain

6.6L L5P Engine Control Module
6.6L L5P Glow Plug Control Module
6.6L L5P Power Take-Off Control Module
6.6L L8T Engine Control Module
Transmission Control Module 6 Speed
Transmission Control Module 10 Speed
Chassis Control Module - Auxiliary

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

Transfer Case Control Module
 Trailer Tire Pressure Indicator Module

- Chassis

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

- Body

Body Control Module Single Rear Wheel (SRW)
 Body Control Module Dual Rear Wheel (DZW)
 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)
 Video Processing Control Module
 Trailer Lighting Control Module
 Radio (IOR)
 Radio (IOS)
 Radio (IOT)
 Amplifier
 Telematics Communication Interface Control Module
 HVAC Control Module
 Rear Gate Module
 Seat Memory Control Module - Driver
 Keyless Entry Control Module
 Assist Step Control Module
 Parking Assist Control Module
 Frontview Camera - Windshield
 Steering Column Lock Control Module

Terrain 2023

- Powertrain

Engine Control Module Transmission Type Continuously Variable (MRG)
 Engine Control Module Transmission Type 9 Speed (M3U)
 Transmission Control Module
 Rear Drive Control Module

- Chassis

Brake System 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 - Processor 1
 Serial Data Gateway Module - Processor 2
 Inflatable Restraint Sensing and Diagnostic Module
 Passenger Presence Module
 Instrument Cluster Enhanced Driver Info Center (UDD)
 Instrument Cluster Enhanced Monochrome Driver Info Center (UDC)
 Instrument Cluster Enhanced Multi-Color Driver Information Center (UHS)
 Head-Up Display Module
 HVAC Controls
 Video Processing Control Module
 Headlamp Control Module
 Headlamp High Beam Control Module
 Radio (IOR)
 Radio (IOS)
 Radio (IOU)
 Amplifier
 Telematics Communication Interface Control Module
 HVAC Control Module
 Liftgate Control Module
 Seat Memory Control Module - Driver
 Keyless Entry Control Module
 Parking Assist Control Module
 Frontview Camera - Windshield
 Steering Column Lock Control Module

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CHRYSLER/JEEP/DODGE

Function improved

Cherokee (2015~2020) PCM

- Basic Function

DTC analysis
 Data analysis
 Actuation Test
 ECU information

- Special Function

High Pressure Exhaust Gas Recirculation (EGR) Valve Test
 DPF Reset Option
 ECU Replaced Without Value Transfer
 EGR high pressure valve offset learning
 Extend Mileage With SCR Active Faults
 Initialize Air Flow Sensor Values
 Injection Quantity Adjustment
 Lambda Sensor Replace
 Neutral Gear Learning
 Reset of Lambda Values
 Oil change

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

Reset Zero Fuel Quantity Calibration
 SCR Catalyst Replacement
 Service Diesel Particulate Filter Regeneration

Feedback

PNA : Grand Cherokee WL Special function bug fiexd

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OPEL/VAUXHALL

New system added

Karl / Viva 2016~ Engine Control Module 1.0L (L5Q)

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

Karl / Viva 2016~ Engine Control Module 1.0L (LWT)

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

Karl / Viva 2016~ Fuel Injector Control Module

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

New type added

- Meriva 2002~2010 Transmission : Greece
- Basic Function

- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Special function
 - Bleed Clutch Hydraulic
 - Learn Gearbox Parameters
 - Touch Point Adaptation
 - Clutch Control Test

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HOLDEN

Function improvement and bug fixes

- DTC items added
- System comm. Stabilized

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HYUNDAI

New model added

HYUNDAI USA

- KONA(SX2) 24
- IONIQ 6(CE EV) 23
- GV70(JK1a) 24
- GV70 electrified(JK1a EV) 23
- GV70 electrified(JK1 EV) 23~24
- G80 electrified(RG3 EV) 23~24
- G90(RS4) 23~24

HYUNDAI General

- IONIQ 6(CE EV) 23
- KONA hybrid(SX2 HEV) 24
- ELANTRA(CN7) 24
- ELANTRA(CN7A) 24
- SANTAFE(TM) 24
- CUSTO(KU) 21~23
- i20/BAYON(BC3) 24
- ELANTRA(CN7N) 24
- GV70 electrified(JK1 EV) 22~24
- G80 electrified(RG3 EV) 24
- G70(IK) 24
- G70(IK)-U.S. 24
- G90(RS4) 22~24

HYUNDAI Korea

- Grandeur (GN7) 23

- KONA(SX2) 23~24
- G90(RS4) 22~23
- IONIQ 6(CE EV) 23
- Grandeur hybrid(GN7 HEV) 23
- KONA hybrid(SX2 HEV) 23~24
- Avante(CN7) 24
- SOLATI(EU) 21~23
- Avante(CN7N) 24
- Avante hybrid(CN7 HEV) 24
- GV70(JK1) 24
- GV80(JX1) 24
- IONIQ 5(NE EV) 24
- G70(IK) 24
- GV70 electrified(JK1 EV) 22~24
- G80 electrified(RG3 EV) 22~24

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KIA

New model added

KIA USA

- CARNIVAL(KA4) 24
- FORTE(BD) 24
- FORTE(BDm) 24
- K5(DL3A) 24
- NIRO(SG2 EV) 24
- NIRO(SG2 HEV) 24
- NIRO(SG2 PHEV) 24
- SELTOS(SP2) 24

KIA General

- CARENS(KY)-CKD Vietnam 24~25
- CARNIVAL(KA4) 24
- CARNIVAL(KA4)-CKD Malaysia 24~25
- CARNIVAL(KA4)-CKD Vietnam 24~25
- CARNIVAL(YPi) 23
- Ceed(CD) 24
- K200/K250(PU)-CKD Vietnam 24~25
- K2500(PU)-CKD Kazakhstan 24~25
- K2500(PU)-CKD Uruguay/Brazil 24~25
- K2500/K2700/K3000/K3000S(PU) 24
- K3(BDPE)-CKD Vietnam 24
- K5(DL3)-CKD Vietnam 24~25
- K8(GL3) 24
- K900/K9(RJ) 24
- MOHAVE/BORREGO(HM) 24
- MORNING(JAPE)-CKD Vietnam 24~25
- MORNING(TA)-CKD Vietnam 23~25
- Niro(SG2 EV) 24
- Niro(SG2 HEV) 24
- Niro(SG2 PHEV) 24

- PICANTO(TA)-CKD Pakistan 24~25
- SELTOS(SP2) 24
- SELTOS(SP2i) 24
- SELTOS(SP2i)-CKD Vietnam 24
- SELTPS(SP2i)-CKD Ecuador 24~25
- SORENTO(UM)-CKD Pakistan 24~25
- SOUL(SK3) 24
- SOUL(SK3)-CKD Russia 23
- SOUL EV(SK3 EV) 24
- SPORTAGE(NQ5) 24
- SPORTAGE(NQ5)-CKD Kazakhstan 24
- SPORTAGE(NQ5)-CKD Vietnam 24
- SPORTAGE(NQ5E) 24
- SPORTAGE(QL)-CKD Pakistan 24~25
- STONIC(YB CUV) 24
- STONIC(YB CUV)-CKD Pakistan 24~25
- XCeed(CD CUV) 24

KIA Korea

- K9(RJ) 24
- SELTOS (SP2) 24
- Sportage (NQ5) 24
- Sportage HEV (NQ5 HEV) 24
- K8(GL3) 24
- K8 HEV(GL3 HEV) 24
- Mohave (HM) 24
- Niro(SG2 EV) 24
- Niro(SG2 HEV) 24
- Niro Plus(DE EV PBV) 24
- RAY (TAM) 24
- K3(BD) 24
- Bongo3-Truck(PU) 23~24
- Bongo3 EV(PU EV) 24
- EV9(MV) 24

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HYUNDAI/KIA TRUCK/BUS

New model added

Hyundai Korea

- Pavis(QV11) 22~23
- County(NB11) 22~23
- Mighty-Narrow Cab(QT21) 21~23
- Mighty-Wide Cab(QT11) 21~23
- Xcient(QZ11) 21~23

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SSANGYONG

New function added

EPB(Electric Power Brake)

- Basic Function
 - Actuation Test
- Special Function
 - EPB cable removal mode
 - EPB cable fitting mode

Applicable Model

: CHAIRMAN W, CHAIRMAN H, CHAIRMAN, REXTON II, RODIUS, KYRON

FRM(Front Radar Module)

- Special Function
 - Radar Calibration

Applicable Model

: TORRES, KORANDO e-MOTION, KORANDO II(BEAUTIFUL), REXTON(ALL NEW)

Maker icon image changed

SSANGYONG > KGM
SSANGYONG

- G-scan2



- G-scan3



- Zenith Z5



- G-scan Tab



Function improved

Fortwo 451 PTCU

- Basic Function
 - DTC Analysis

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MAHINDRA

New type added

ECU FLASHING > BOLERO NEO_BS6 > NON TAXI > Diesel_BS6 > OLD sDPF > EMS >

NEO_OLD_EMS.hex : India

- Special function
 - ECU Flashing

ECU FLASHING > BOLERO NEO_BS6 > NON TAXI > Diesel_BS6 > NEW sDPF(NGK) > EMS >

NEO_NEW_EMS.hex : India

- Special function
 - ECU Flashing

ECU FLASHING > BOLERO NEO_BS6 > TAXI > Diesel_BS6 > OLD sDPF > EMS >

N4_NEO_OLD_EMS.hex : India

- Special function
 - ECU Flashing

ECU FLASHING > BOLERO NEO_BS6 > TAXI > Diesel_BS6 > NEW sDPF(NGK) > EMS > NEO_NEW

_EMS.hex : India

- Special function
 - ECU Flashing

New type system and function added

SCORPIO > BS6 > : India

EMS

- Special Function
 - SCR AutoEOL Status (SM 5.3)
 - Reset SCR First Filling Status (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
 - DNOX53 SCR First Filling Test
 - DNOX53 SCR Pressure Preparation Test
 - DNOX53 SCR Emptying Test
 - DNOX53 SCR Leak Detection Test
 - DNOX53 SCR Dosing Valve Dry Actuation Test
 - DNOX53 SCR Dosing Accuracy Test
 - DNOX53 SCR Auto EOL Test

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SMART

BOLERO-POWERPLUS > BS6 > : India

EMS

- Special Function
 - SCR AutoEOL Status (SM 5.3)
 - Reset SCR First Filling Status (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
 - DNOX53 SCR First Filling Test
 - DNOX53 SCR Pressure Preparation Test
 - DNOX53 SCR Emptying Test
 - DNOX53 SCR Leak Detection Test
 - DNOX53 SCR Dosing Valve Dry Actuation Test
 - DNOX53 SCR Dosing Accuracy Test
 - DNOX53 SCR Auto EOL Test

THAR_BS6 > : India

EMS

- Special Function
 - SCR AutoEOL Status (SM 5.3)
 - Reset SCR First Filling Status (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
 - DNOX53 SCR First Filling Test
 - DNOX53 SCR Pressure Preparation Test
 - DNOX53 SCR Emptying Test
 - DNOX53 SCR Leak Detection Test
 - DNOX53 SCR Dosing Valve Dry Actuation Test
 - DNOX53 SCR Dosing Accuracy Test
 - DNOX53 SCR Auto EOL Test

Jeeto_BS6 > : India

EMS

- Special Function
 - SCR AutoEOL Status (SM 5.3)
 - Reset SCR First Filling Status (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
 - DNOX53 SCR First Filling Test
 - DNOX53 SCR Pressure Preparation Test
 - DNOX53 SCR Emptying Test
 - DNOX53 SCR Leak Detection Test
 - DNOX53 SCR Dosing Valve Dry Actuation Test
 - DNOX53 SCR Dosing Accuracy Test
 - DNOX53 SCR Auto EOL Test

SUPRO_BS6 > : India

EMS

- Special Function

- SCR AutoEOL Status (SM 5.3)
- Reset SCR First Filling Status (SM 5.3)
- Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
- Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
- DNOX53 SCR First Filling Test
- DNOX53 SCR Pressure Preparation Test
- DNOX53 SCR Emptying Test
- DNOX53 SCR Leak Detection Test
- DNOX53 SCR Dosing Valve Dry Actuation Test
- DNOX53 SCR Dosing Accuracy Test
- DNOX53 SCR Auto EOL Test

MARAZZO_BS6 > : India

EMS

- Special Function
 - SCR AutoEOL Status (SM 5.3)
 - Reset SCR First Filling Status (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
 - Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
 - DNOX53 SCR First Filling Test
 - DNOX53 SCR Pressure Preparation Test
 - DNOX53 SCR Emptying Test
 - DNOX53 SCR Leak Detection Test
 - DNOX53 SCR Dosing Valve Dry Actuation Test
 - DNOX53 SCR Dosing Accuracy Test
 - DNOX53 SCR Auto EOL Test

SCORPIO N_BS6 > : India

EMS

- Special Function
 - DPF Service Regeneration
 - Write IQA Values
 - DPF Reset
 - Reset DEF Tank Level
 - Write EVGT
 - SCR AutoEOL Status
 - Reset SCR First Filling Status
 - Reset SCR Inducement - 50 Kms distance extension
 - SCR NH3 Initialization Load Value
 - SDPF Change
 - Dosing Module / Supply Pump Change
 - DPS Learning Reset
 - First Filling Test
 - Pressure Preparation Test
 - DEF Leak Detection Test
 - Dosing Valve Dry Actuation Test
 - DEF Metered Dosing Test
 - DEF Static Dosing Test
 - DEF Dynamic Dosing Test
 - DEF Dosing Module Spray Test
 - SCR Auto EOL Test

SCR AutoEOL Status (SM 5.3)
 Reset SCR First Filling Status (SM 5.3)
 Reset SCR Inducement - 50 Kms distance extension(5 times) (SM 5.3)
 Reset SCR Inducement - 50 Kms distance extension (SM 5.3)
 DNOX53 SCR First Filling Test
 DNOX53 SCR Pressure Preparation Test
 DNOX53 SCR Emptying Test
 DNOX53 SCR Leak Detection Test
 DNOX53 SCR Dosing Valve Dry Actuation Test
 DNOX53 SCR Auto EOL Test

XYLO > D2 : India

EMS
 - Basic Function
 Data Analysis

XYLO > D4 : India

EMS
 - Basic Function
 Data Analysis

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ASIAN TRUCKS

Function improvement and bug fixes

INTRA V10 800cc EMS(Engine Management System)
 - Basic Function Bug fixed
 - Special Function Bug fixed

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TATA

New type added

NEXON DIESEL BS4 Engine Management System
 - Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Special Function
 Leak Detection Test
 Read C2I Data
 Write C2I Data
 VIN Write

NEXON DIESEL BS4 Antitheft System

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Special Function
 Vehicle Identification Number (VIN)
 Vehicle Configuration Number

NEXON DIESEL BS4 Instrument Panel Cluster System

- Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display
 - Special Function
 Service Reminder Reset

NEXON DIESEL BS4 Airbag System

- Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

NEXON DIESEL BS4 Electrical Power Assisted Steering System

- Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

NEXON DIESEL BS4 Anti-Lock Braking System

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

NEXON DIESEL BS4 Body Control Module System

- Basic Function
 DTC Analysis
 Data Analysis
 Actuation Test
 ECU Information Display
 - Special Function
 Service Self Test Routine
 Vehicle Identification Number
 Vehicle Configuration Number

NEXON DIESEL BS4 Head Unit Control System

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

Service Self-Test Routine
 Speaker Test Routine
 Display Test Routine

NEXON DIESEL BS4 Park Distance Control System

- Basic Function
- DTC Analysis
- Data Analysis
- ECU Information Display
- Special Function
- Vehicle Identification Number

NEXON DIESEL BS4 Automatic Transmission System

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Special Function
- Vehicle Identification Number
- Hydraulic Circuit Depressurization
- Clutch Circuit Bleeding
- Grid self tuning
- Clutch kiss point self tuning
- Reset data - after Clutch components replacement
- Reset data - after AMT KIT replacement
- Reset data - after Gearbox replacement
- Reset data - after shift lever replacement
- Reset data - after sports button replacement

NEXON DIESEL BS4 Fully Automatic Temperature Control System

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

NEXON DIESEL BS4 Passive Entry Passive Start System

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Special Function
- Vehicle Configuration Number
- Vehicle Identification Number
- Service Self-Test Routine
- Start transponder learning routine initial
- Start transponder learning routine add

NEXON DIESEL BS4 Electronic Steering Column Lock

System

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

Function improvement and bug fixes

NEXON PETROL BS4 AIRBAG

- DTC Bug fixed

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GREATWALL

New model added

HAVAL H4

ECM (Engine System)

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

AT (AT System)

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

ESP (Electronic Stability Program)

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

SRS (Airbag System)

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

BCM (Body Control Module)

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

ICM/IP (Instrument Cluster System) added

- Basic Function



Z5 & GScan Software Release Bulletin

2024 Jan. Update Details

January 15, 2024

DTC Analysis
Data Analysis
Actuation Test
ECU Information Display

TPMS (Tire Pressure Monitoring System)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

A/C (Automatic Air Conditioning System)

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

PEPS (Passive Entry Passive Start System)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

ESCL (Electronic Steering Control Lock)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

SBWM (Electronic Gearshift)

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

EPS (Electric Power Steering)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

SAS (Steering Wheel Angle Sensor)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

GW (Gateway)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

AVM (Around View Monitoring System)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

RVC (Rear View Camera)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

IFC (Smart Front Camera)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

SHM (Seat Heating Module)

- Basic Function
DTC Analysis
ECU Information Display

PAS (Parking Assistance System)

- Basic Function
DTC Analysis
ECU Information Display

RSDS-L (Rear and Side Detection System - Left)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

RSDS-R (Rear and Side Detection System - Right)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

T-BOX (Telematics)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

HUT (Navigation System)

- Basic Function
DTC Analysis
Data Analysis
ECU Information Display

Trailer (Trailer Module)

- Basic Function
DTC Analysis

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

Data Analysis
 Actuation Test
 ECU Information Display

CVVL (Continuously Variable Valve Lift)
 - Basic Function
 Data Analysis
 ECU Information Display

HAVAL H6S HEV/PHEV

ECM (Engine System)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

HCU (The Vehicle Controller)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

ESP (Electronic Stability Program)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

ABM (Airbag Module)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

AC (Air Conditioning)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

BMS (Battery Management System)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

CSA (Combination Switch Assembly)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

DDCM (Driver Door Control Module)
 - Basic Function
 DTC Analysis
 ECU Information Display

MCU (Motor Control Unit)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

EPS (Electric Power Steering System)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

F-PBOX (Front Power Box)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

GW (Independent Gateway)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

HAP (Highly Automatic Parking)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

HUD (Head Up Display)
 - Basic Function
 DTC Analysis
 ECU Information Display

HUT (Head Unit)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

HVSM (Heat Vent Seat Module)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

IB (Intelligent Booster)
 - Basic Function
 DTC Analysis
 Data Analysis
 ECU Information Display

IFC (Intelligent Forward Camera)

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

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

KBCM (Elec Region Control System Body)

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

PDCM (Passenger Side Door Control Module)

- Basic Function
- DTC Analysis
- ECU Information Display

PLG (Power Lift Gate Module)

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

R-PBOX (Rear Power Box)

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

RSDS_L (Left Radar Side Detection System)

added

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

RSDS_R (Right Radar Side Detection System)

added

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

SBWM (Shifting By Wire Module)

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

T-BOX (Telematics Control Bos)

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

TPMS (Tire Pressure Monitoring System)

added

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

WPC (Wireless Power Charger)

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

New function added

HAVAL H5

ECM (Engine System)

- Special Function
 1. Diesel Particulate Filter (DPF) Idle Regeneration Test
 2. Diesel Particulate Filter (DPF) Driving Regeneration Test
 3. Diesel Particulate Filter (DPF) Value Reset Test
 4. Diesel Particulate Filter (DPF) Differential Pressure Sensor Reset Test
 5. Diesel Particulate Filter (DPF) Frequent Regeneration Reset Test

Wingle 5

ECM (Engine System)

- Special Function
 1. Diesel Particulate Filter (DPF) Idle Regeneration Test
 2. Diesel Particulate Filter (DPF) Driving Regeneration Test
 3. Diesel Particulate Filter (DPF) Value Reset Test
 4. Diesel Particulate Filter (DPF) Differential Pressure Sensor Reset Test
 5. Diesel Particulate Filter (DPF) Frequent Regeneration Reset Test

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MAXUS/LDV

New model added

C35

Engine

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 1. Cutout Cylinder Test

2. Compare Engine Speed (Current Cylinder)
3. DPF (Diesel Particulate Filter) Value Reset (Step 1)
4. DPF (Diesel Particulate Filter) Regeneration Lock Reset (Step 2)
5. DPF (Diesel Particulate Filter) Regeneration Function Activated (Step 3)

ABS

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 1. Maintenance Exhaust
 2. Controlling The Motor Individually
 3. Separate Control Of Left Front Valve Booster Valve
 4. Single Control Right Front Valve Booster Valve
 5. Single Control Left Rear Valve Booster Valve
 6. Single Control Right Rear Valve Booster Valve
 7. Single Control Front Left Valve Relief Valve
 8. Individual Control Right Front Valve Relief Valve
 9. Separate Control Of Left Rear Valve Relief Valve
 10. Individual Control Right Rear Valve Relief Valve
 11. Speed Limit Failed
 12. Shutdown Valve Relay Shutdown Function

New system added

V80

EPB (Electric Parking Brake)

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

TPMS (Tire Pressure Monitoring System)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 - Control TPMS Lamp Status

Gateway

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 1. Hardwire Input Signal HDI 1 (Terminal 15 Running) Status
 2. Hardwire Input Signal HDI 2 (Terminal R ACC) Status
 3. Hardwire Input Signal HDI 3 (Terminal 15) Status
 4. Hardwire Input Signal HDI 4 Status
 5. Internal VCC Pull-Up Signal Status

ICGM (Intelligent Central Gateway Module)

- Basic Function
 - DTC Analysis
 - ECU Information Display

FICM (Front Infotainment (Control Module)

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

MLCA (Master Lane Change Assist System)

- Basic Function
 - DTC Analysis
 - Data Analysis
 - ECU Information Display
- Special Function
 1. Right LED
 2. Left LED
 3. Switch LED
 4. System Switch Control

SLCA (Slave Lane Change Assist System)

- Basic Function
 - DTC Analysis
 - ECU Information Display

LDW (Lane Departure Warning)

- Basic Function
 - DTC Analysis

New function added

T60

IC (Instrument Cluster)

- Special Function
 1. Perform Service Interval Display (SID) service lamp reset
 2. Service Interval Mileage

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MG

New function added

eMG6 PHEV(IP32P CN6)

GW

- Sepcial Function
 - GW Power Mode Adjustment
 - Write Battery ID

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning

ISC

- Sepcial Function
- Electric Drive Transmission Coolant Bleed/Refill

HCU

- Sepcial Function
- Clutch EOL Parameters Self-learning
- Gearbox EOL Reference Search
- Gearbox EOL Parameters Self-learning
- Clean up Gearbox Parameter
- Clean up Clutch Parameter
- Clean up Gearbox EOL Reference Parameter

SCS/ABS

- Sepcial Function
- SCS Pressure Sensor Calibration
- Release EPB Both Actuators
- Release EPB Left Actuator
- Release EPB Right Actuator
- Apply EPB Both Actuators
- Apply EPB Left Actuator
- Apply EPB Right Actuator
- Parking Brake System Component Replacement
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

FVCM

- Sepcial Function
- Front View Camera Module Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset

MG6 PHEV(IP32P MCE)

GW

- Sepcial Function
- GW Power Mode Adjustment
- Write Battery ID

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)

ISC

- Sepcial Function
- Electric Drive Transmission Coolant Bleed/Refill

HCU

- Sepcial Function
- Clutch EOL Parameters Self-learning
- Gearbox EOL Reference Search
- Gearbox EOL Parameters Self-learning
- Clean up Gearbox Parameter
- Clean up Clutch Parameter
- Clean up Gearbox EOL Reference Parameter
- Fast Adaptive Driving Operation

SCS/ABS

- Sepcial Function
- SCS Pressure Sensor Calibration
- Release EPB Both Actuators
- Release EPB Left Actuator
- Release EPB Right Actuator
- Apply EPB Both Actuators
- Apply EPB Left Actuator
- Apply EPB Right Actuator
- Parking Brake System Component Replacement
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset

MG6 PHEV(IP34)

GW

- Sepcial Function
- GW Power Mode Adjustment
- Write Battery ID

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

HCU

- Sepcial Function
- HCU System Electromagnet Clear

TC

- Sepcial Function
- Electric Drive Transmission Coolant Bleed/Refill
- TM Offset Angle Calibration

ISC

- Sepcial Function
- ISG offset angle calibration
- Accelerate ISG to defined speed

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning

SCS

- Sepcial Function
- iTPMS Reset
- SCS Pressure Sensor Calibration
- Release EPB Both Actuators
- Release EPB Left Actuator
- Release EPB Right Actuator
- Apply EPB Both Actuators
- Apply EPB Left Actuator

Apply EPB Right Actuator

- Parking Brake System Component Replacement
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

FVCM

- Sepcial Function
- Front View Camera Module Calibration

DHL

- Sepcial Function
- DHL Axle Sensor Zero Position Learning

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset
- IPK combination meter image processor program upgrade
- IPK Selftest

G EP/ES(EP22 TT)

IPK

- Sepcial Function
- IPK Selftest

G eRX5(AS24)

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset

HCU - Sepcial Function HCU System Electromagnet Clear	HVAC - Sepcial Function IPK combination meter image processor program upgrade IPK Selftest Service Interval Announcement Reset
TC - Sepcial Function Electric Drive Transmission Coolant Bleed/Refill TM Offset Angle Calibration	G eRX5(AS24 MCE) T-BOX - Sepcial Function Unlock TBOX Bluetooth OTA TBOX Restart
ISC - Sepcial Function ISG offset angle calibration Accelerate ISG to defined speed	GW - Sepcial Function GW Power Mode Adjustment Write Battery ID
SCS/ABS - Sepcial Function SCS Pressure Sensor Calibration ABS/SCS Refill/Bleeding YAW Sensor Calibration	HCU - Sepcial Function Clutch EOL Parameters Self-learning Gearbox EOL Reference Search Gearbox EOL Parameters Self-learning Clean up Gearbox Parameter Clean up Clutch Parameter Clean up Gearbox EOL Reference Parameter Fast Adaptive Driving Operation
EPS - Sepcial Function EPS Calibration	ISC - Sepcial Function Electric Drive Transmission Coolant Bleed/Refill
EPB - Sepcial Function EPB Brake Cable Adjustment EPB Brake Cable Fully Release EPB Apply EPB Release	ECM - Sepcial Function ECM Self-Learning Value Reset Electronic Throttle Self Learning GPF Learned Values Reset GPF Pressure Sensor Adapted Value Reset GPF Ash Data Reset (set values in ECM) GPF Adaption Reset (force regen)
FVCM - Sepcial Function Front View Camera Module Calibration	EPS - Sepcial Function EPS Calibration
SAS - Sepcial Function SAS De-calibration SAS Calibration	SCS - Sepcial Function Parking Brake System Component Replacement Release EPB Both Actuators Release EPB Left Actuator Release EPB Right Actuator Apply EPB Both Actuators Apply EPB Left Actuator Apply EPB Right Actuator
BCM - Sepcial Function BCM Power Mode Adjustment	
PLCM - Sepcial Function Electric Tailgate Self-learning	
PEPS - Sepcial Function PEPS Power Mode Adjustment	
HVAC - Sepcial Function A/C Control Motor Position Self-learning	

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

ABS/SCS Refill/Bleeding
YAW Sensor Calibration

FVCM

- Sepcial Function
Front View Camera Module Calibration

BCM

- Sepcial Function
BCM Power Mode Adjustment

PLCM

- Sepcial Function
Electric Tailgate Self-learning

PEPS

- Sepcial Function
PEPS Power Mode Adjustment

HVAC

- Sepcial Function
A/C Control Motor Position Self-learning

IPK

- Sepcial Function
Service Interval Announcement Reset

G GS(AS21 TT)

GW

- Sepcial Function
GW Power Mode Adjustment

G GS(AS21)

GW

- Sepcial Function
GW Power Mode Adjustment

G HS PHEV(AS23P)

GW

- Sepcial Function
GW Power Mode Adjustment
Write Battery ID

ECM

- Sepcial Function
ECM Self-Learning Value Reset
Electronic Throttle Self Learning
GPF Learned Values Reset
GPF Pressure Sensor Adapted Value Reset
GPF Ash Data Reset (set values in ECM)
GPF Adaption Reset (force regen)

HCU

- Sepcial Function
Clutch EOL Parameters Self-learning

Gearbox EOL Reference Search

Gearbox EOL Parameters Self-learning

Clean up Gearbox Parameter

Clean up Clutch Parameter

Clean up Gearbox EOL Reference Parameter

Fast Adaptive Driving Operation

ISC

- Sepcial Function
Electric Drive Transmission Coolant Bleed/Refill

HCU

- Sepcial Function
Parking Brake System Component Replacement
Release EPB Both Actuators
Release EPB Left Actuator
Release EPB Right Actuator
Apply EPB Both Actuators
Apply EPB Left Actuator
Apply EPB Right Actuator
ABS/SCS Refill/Bleeding
YAW Sensor Calibration

EPS

- Sepcial Function
EPS Calibration

FVCM

- Sepcial Function
Front View Camera Module Calibration

BCM

- Sepcial Function
BCM Power Mode Adjustment

PEPS

- Sepcial Function
PEPS Power Mode Adjustment

HVAC

- Sepcial Function
A/C Control Motor Position Self-learning

G HS PHEV(AS23PUK)

T-BOX

- Sepcial Function
Unlock TBOX Bluetooth OTA
TBOX Restart

GW

- Sepcial Function
GW Power Mode Adjustment
Write Battery ID

ECM

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

- Sepcial Function
 ECM Self-Learning Value Reset
 Electronic Throttle Self Learning
 GPF Learned Values Reset
 GPF Pressure Sensor Adapted Value Reset
 GPF Ash Data Reset (set values in ECM)
 GPF Adaption Reset (force regen)

HCU
 - Sepcial Function
 Clutch EOL Parameters Self-learning
 Gearbox EOL Reference Search
 Gearbox EOL Parameters Self-learning
 Clean up Gearbox Parameter
 Clean up Clutch Parameter
 Clean up Gearbox EOL Reference Parameter
 Fast Adaptive Driving Operation

ISC
 - Sepcial Function
 Electric Drive Transmission Coolant Bleed/Refill

SCS/ABS
 - Sepcial Function
 Parking Brake System Component Replacement
 Release EPB Both Actuators
 Release EPB Left Actuator
 Release EPB Right Actuator
 Apply EPB Both Actuators
 Apply EPB Left Actuator
 Apply EPB Right Actuator
 ABS/SCS Refill/Bleeding
 YAW Sensor Calibration

EPS
 - Sepcial Function
 EPS Calibration

FVCM
 - Sepcial Function
 Front View Camera Module Calibration

FDR
 - Sepcial Function
 Front Detective Radar Calibration

BCM
 - Sepcial Function
 BCM Power Mode Adjustment

PEPS
 - Sepcial Function
 PEPS Power Mode Adjustment

HVAC

- Sepcial Function
 A/C Control Motor Position Self-learning

IPK
 - Sepcial Function
 Service Interval Announcement Reset

AVM
 - Sepcial Function
 AVM Calibration

G HS(AS23 TT)
 T-BOX
 - Sepcial Function
 TBOX Restart

GW
 - Sepcial Function
 GW Power Mode Adjustment

ECM
 - Sepcial Function
 ECM Self-Learning Value Reset
 Electronic Throttle Self Learning
 Starter start stop time reset

SCS/ABS
 - Sepcial Function
 Release EPB Left Actuator
 Release EPB Right Actuator
 Apply EPB Both Actuators
 Apply EPB Left Actuator
 Apply EPB Right Actuator
 Parking Brake System Component Replacement
 ABS/SCS Refill/Bleeding
 YAW Sensor Calibration

FDR
 - Sepcial Function
 Front Detective Radar Calibration

EPS
 - Sepcial Function
 EPS Calibration

FVCM
 - Sepcial Function
 Front View Camera Module Calibration

BCM
 - Sepcial Function
 BCM Power Mode Adjustment

PEPS
 - Sepcial Function

PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset

G HS(AS23 UK)

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- Starter start stop time reset
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)
- Mixture Adaptions Reset

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Self-learning
- Read SubROM
- Transmission Sensor Test

SCU

- Sepcial Function
- SCU Actuator Learn
- SCU Erase Calibration

G HS(AS23)

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Self-learning
- Read SubROM
- Transmission Sensor Test

TCCM

- Sepcial Function
- TCCM On-Demand Self Test

SCU

- Sepcial Function
- SCU Actuator Learn
- SCU Erase Calibration

SCS/ABS

- Sepcial Function
- Parking Brake System Component Replacement
- Release EPB Both Actuators
- Release EPB Left Actuator
- Release EPB Right Actuator
- Apply EPB Both Actuators
- Apply EPB Left Actuator
- Apply EPB Right Actuator
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPB

- Sepcial Function
- EPB Brake Cable Adjustment
- EPB Brake Cable Fully Release
- EPB Apply
- EPB Release

EPS

- Sepcial Function
- EPB Brake Cable Adjustment

FVCM

- Sepcial Function
- Front View Camera Module Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset
- IPK combination meter image processor program upgrade
- IPK Selftest

G Marvel R(EP21 MCE EU)

VCU

- Sepcial Function
- Electric Drive Transmission Coolant Bleed/Refill

G RX5(AS22)

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart
- The T-BOX OTA and Bluetooth Lock Opened

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Self-learning
- Read SubROM
- Transmission Sensor Test

TCCM

- Sepcial Function
- TCCM On-Demand Self Test

SCS/ABS

- Sepcial Function
- iTPMS Reset
- SCS Pressure Sensor Calibration
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

EPB

- Sepcial Function
- EPB Brake Cable Adjustment
- EPB Brake Cable Fully Release
- EPB Apply

EPB Release

FVCM

- Sepcial Function
- Front View Camera Module Calibration

SAS

- Sepcial Function
- SAS De-calibration
- SAS Calibration

DHL

- Sepcial Function
- DHL Axle Sensor Zero Position Learning

FDR

- Sepcial Function
- Front Detective Radar Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PLCM

- Sepcial Function
- Electric Tailgate Self-learning

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset
- IPK Selftest

G RX5(AS22MCE)

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning

SCU

- Sepcial Function
- SCU Actuator Learn
- SCU Erase Calibration

SCS/ABS

- Sepcial Function
- SCS Pressure Sensor Calibration
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

EPB

- Sepcial Function
- EPB Brake Cable Adjustment
- EPB Brake Cable Fully Release
- EPB Apply
- EPB Release

FVCM

- Sepcial Function
- Front View Camera Module Calibration

FDR

- Sepcial Function
- Front Detective Radar Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PLCM

- Sepcial Function
- Electric Tailgate Self-learning

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

IPK

- Sepcial Function
- Service Interval Announcement Reset

G RX8(IS21)

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- Write Battery ID
- Starter start stop time reset
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)
- Mixture Adaptions Reset

TCM

- Sepcial Function
- Reset TCM EEPROM

FVCM

- Sepcial Function
- Front View Camera Module Calibration

EPB

- Sepcial Function
- Parking Brake System Component Replacement
- Release EPB Left Actuator
- Release EPB Right Actuator
- Release EPB Both Actuators
- Apply EPB Left Actuator
- Apply EPB Right Actuator
- Apply EPB Both Actuators

SCS

- Sepcial Function
- iTPMS Reset
- SCS Pressure Sensor Calibration
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

SAS

- Sepcial Function
- SAS De-calibration
- SAS Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment

PLCM

- Sepcial Function
- Electric Tailgate Self-learning

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

PEPS

- Sepcial Function
- PEPS Power Mode Adjustment

IPK

- Sepcial Function
- Service Interval Announcement Reset
- IPK Selftest

G ZS(EU)

- BCM
- Sepcial Function
- BCM Power Mode Adjustment
- Write Battery ID

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- Starter start stop time reset
- GPF Adaption Reset (force regen)
- GPF Ash Data Reset (set values in ECM)
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Neutral Position Self Learn

SCS

- Sepcial Function
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

IPK

- Sepcial Function
- Service Interval Announcement Reset

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

G ZS(ZP11 MCE3 TT)

- GW
- Sepcial Function
- GW Power Mode Adjustment

G ZS(ZS11 MCE ADAS)

- T-BOX
- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

BCM

- Sepcial Function
- BCM Power Mode Adjustment
- Write Battery ID

EPS

- Sepcial Function
- EPS Calibration

FVCM

- Sepcial Function
- Front View Camera Module Calibration

SCS/ABS

- Sepcial Function
- Parking Brake System Component Replacement
- ABS/SCS Refill/Bleeding

GW

- Sepcial Function
- GW Power Mode Adjustment

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- Starter start stop time reset
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Neutral Position Self Learn

FDR

- Sepcial Function
- Front Detective Radar Calibration

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

G ZS(ZS11 MCE TT)

- T-BOX
- Sepcial Function

TBOX Restart

ABS/SCS Refill/Bleeding
YAW Sensor Calibration

BCM

- Sepcial Function
- BCM Power Mode Adjustment
- Write Battery ID

EPS

- Sepcial Function
- EPS Calibration

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning

IPK

- Sepcial Function
- Service Interval Announcement Reset

SCS/EPB

- Sepcial Function
- Parking Brake System Component Replacement
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

G ZS(ZS11 MCE)

T-BOX

- Sepcial Function
- Unlock TBOX Bluetooth OTA
- TBOX Restart

EPS

- Sepcial Function
- EPS Calibration

IPK

- Sepcial Function
- Service Interval Announcement Reset

BCM

- Sepcial Function
- BCM Power Mode Adjustment
- Write Battery ID

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)

G ZS(ZS11 MCE UK)

BCM

- Sepcial Function
- BCM Power Mode Adjustment
- Write Battery ID

ECM

- Sepcial Function
- ECM Self-Learning Value Reset
- Electronic Throttle Self Learning
- Starter start stop time reset
- GPF Learned Values Reset
- GPF Pressure Sensor Adapted Value Reset
- GPF Ash Data Reset (set values in ECM)
- GPF Adaption Reset (force regen)
- Mixture Adaptions Reset

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Neutral Position Self Learn

TCM

- Sepcial Function
- Reset TCM EEPROM
- TCM Neutral Position Self Learn

SCS/EPB

- Sepcial Function
- Parking Brake System Component Replacement

SCS/ABS

- Sepcial Function
- Parking Brake System Component Replacement
- ABS/SCS Refill/Bleeding
- YAW Sensor Calibration

EPS

- Sepcial Function
- EPS Calibration

HVAC

- Sepcial Function
- A/C Control Motor Position Self-learning

G ZS(ZS11)

T-BOX

- Sepcial Function
 - Unlock TBOX Bluetooth OTA
 - TBOX Restart
 - Activate TBOX

BCM

- Sepcial Function
 - BCM Power Mode Adjustment
 - Write Battery ID

ECM

- Sepcial Function
 - ECM Self-Learning Value Reset
 - Electronic Throttle Self Learning
 - Starter start stop time reset
 - GPF Learned Values Reset
 - GPF Pressure Sensor Adapted Value Reset
 - GPF Ash Data Reset (set values in ECM)
 - GPF Adaption Reset (force regen)

TCM

- Sepcial Function
 - Reset TCM EEPROM
 - TCM Neutral Position Self Learn

SCS/ABS

- Sepcial Function
 - ABS/SCS Refill/Bleeding

EPS

- Sepcial Function
 - EPS Calibration

IPK

- Sepcial Function
 - Service Interval Announcement Reset

HVAC

- Sepcial Function
 - A/C Control Motor Position Self-learning

G ZS(ZS11E EU UK)

T-BOX

- Sepcial Function
 - Unlock TBOX Bluetooth OTA
 - TBOX Restart

GW

- Sepcial Function
 - GW Power Mode Adjustment
 - Write Battery ID

VCU

- Sepcial Function

Electric Drive Transmission Coolant Bleed/Refill

EPB

- Sepcial Function
 - Parking Brake System Component Replacement
 - Release EPB Left Actuator
 - Release EPB Right Actuator
 - Release EPB Both Actuators
 - Apply EPB Left Actuator
 - Apply EPB Right Actuator
 - Apply EPB Both Actuators

EPS

- Sepcial Function
 - EPS Calibration

SCS/ABS

- Sepcial Function
 - ABS/SCS Refill/Bleeding
 - YAW Sensor Calibration

FVCM

- Sepcial Function
 - Front View Camera Module Calibration

FDR

- Sepcial Function
 - Front Detective Radar Calibration

BCM

- Sepcial Function
 - BCM Power Mode Adjustment

PEPS

- Sepcial Function
 - PEPS Power Mode Adjustment

HVAC

- Sepcial Function
 - A/C Control Motor Position Self-learning

IPK

- Sepcial Function
 - Service Interval Announcement Reset

G ZS(ZS11E TT)

T-BOX

- Sepcial Function
 - TBOX Restart

GW

- Sepcial Function
 - GW Power Mode Adjustment
 - Write Battery ID

VCU
 - Sepcial Function
 Electric Drive Transmission Coolant Bleed/Refill

EPB
 - Sepcial Function
 Parking Brake System Component Replacement
 Release EPB Left Actuator
 Release EPB Right Actuator
 Release EPB Both Actuators
 Apply EPB Left Actuator
 Apply EPB Right Actuator
 Apply EPB Both Actuators

EPS
 - Sepcial Function
 EPS Calibration

SCS/ABS
 - Sepcial Function
 ABS/SCS Refill/Bleeding
 YAW Sensor Calibration

FVCM
 - Sepcial Function
 Front View Camera Module Calibration

FDR
 - Sepcial Function
 Front Detective Radar Calibration

BCM
 - Sepcial Function
 BCM Power Mode Adjustment

PEPS
 - Sepcial Function
 PEPS Power Mode Adjustment

HVAC
 - Sepcial Function
 A/C Control Motor Position Self-learning

IPK
 - Sepcial Function
 Service Interval Announcement Reset

G ZS(ZS11E)

T-BOX
 - Sepcial Function
 Unlock TBOX Bluetooth OTA
 TBOX Restart

GW
 - Sepcial Function

GW Power Mode Adjustment
 Write Battery ID

VCU
 - Sepcial Function
 Electric Drive Transmission Coolant Bleed/Refill

EPB
 - Sepcial Function
 Parking Brake System Component Replacement
 Release EPB Left Actuator
 Release EPB Right Actuator
 Release EPB Both Actuators
 Apply EPB Left Actuator
 Apply EPB Right Actuator
 Apply EPB Both Actuators

EPS
 - Sepcial Function
 EPS Calibration

SCS/ABS
 - Sepcial Function
 ABS/SCS Refill/Bleeding
 YAW Sensor Calibration

BCM
 - Sepcial Function
 BCM Power Mode Adjustment

PEPS
 - Sepcial Function
 PEPS Power Mode Adjustment

HVAC
 - Sepcial Function
 A/C Control Motor Position Self-learning

IPK
 - Sepcial Function
 Service Interval Announcement Reset

G3 Zero UK(ZP11 MCE3 UK)

ECM
 - Sepcial Function
 ECM Self-Learning Value Reset
 Electronic Throttle Self Learning
 Write Battery ID

SAS
 - Sepcial Function
 SAS De-calibration
 SAS Calibration

SCS/ABS

- Sepcial Function
ABS/SCS Refill/Bleeding

IPK

- Sepcial Function
Service Interval Announcement Reset
IPK Selftest

BCM

- Sepcial Function
BCM Power Mode Adjustment

ETC

- Sepcial Function
A/C Control Motor Position Self-learning

G3 Zero(ZP11MCE3)

GW

- Sepcial Function
GW Power Mode Adjustment

ECM

- Sepcial Function
ECM Self-Learning Value Reset
Electronic Throttle Self Learning
Write Battery ID

G5 EV(EP22)

T-BOX

- Sepcial Function
Unlock TBOX Bluetooth OTA
TBOX Restart

GW

- Sepcial Function
GW Power Mode Adjustment
Write Battery ID

VCU

- Sepcial Function
Electric Drive Transmission Coolant Bleed/Refill
P Position Calibration

SCS/ABS

- Sepcial Function
Release EPB Both Actuators
Release EPB Left Actuator
Release EPB Right Actuator
Apply EPB Both Actuators
Apply EPB Left Actuator
Apply EPB Right Actuator
Parking Brake System Component Replacement
ABS/SCS Refill/Bleeding
YAW Sensor Calibration

EPS

- Sepcial Function
EPS Calibration

FVCM

- Sepcial Function
Front View Camera Module Calibration

EPB

- Sepcial Function
Parking Brake System Component Replacement
Release EPB Left Actuator
Release EPB Right Actuator
Release EPB Both Actuators
Apply EPB Left Actuator
Apply EPB Right Actuator
Apply EPB Both Actuators
EPB Current Sensor Calibration

BCM

- Sepcial Function
BCM Power Mode Adjustment

PEPS

- Sepcial Function
PEPS Power Mode Adjustment

HVAC

- Sepcial Function
A/C Control Motor Position Self-learning

IPK

- Sepcial Function
IPK Selftest

G5(AP31)

BCM

- Sepcial Function
BCM Power Mode Adjustment
Write Battery ID
Brake Pedal Position Sensor Calibration

IPK

- Sepcial Function
Service Interval Announcement Reset

ECM

- Sepcial Function
ECM Self-Learning Value Reset
Electronic Throttle Self Learning

FVCM

- Sepcial Function
Front View Camera Module Calibration



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SCS/ABS

- Sepcial Function
 - SCS Pressure Sensor Calibration
 - Release EPB Left Actuator
 - Release EPB Right Actuator
 - Apply EPB Left Actuator
 - Apply EPB Right Actuator
 - Apply EPB Both Actuators
 - Release EPB Both Actuators
 - Parking Brake System Component Replacement
 - ABS/SCS Refill/Bleeding
 - YAW Sensor Calibration

EPS

- Sepcial Function
 - EPS Calibration

HVAC

- Sepcial Function
 - A/C Control Motor Position Self-learning

G6(IP31)

T-BOX

- Sepcial Function
 - Unlock TBOX Bluetooth OTA
 - TBOX Restart

GW

- Sepcial Function
 - GW Power Mode Adjustment
 - Write Battery ID

ECM

- Sepcial Function
 - ECM Self-Learning Value Reset
 - Electronic Throttle Self Learning
 - Starter start stop time reset

DHL

- Sepcial Function
 - DHL Axle Sensor Zero Position Learning

SCS

- Sepcial Function
 - iTPMS Reset
 - SCS Pressure Sensor Calibration
 - Release EPB Both Actuators
 - Release EPB Left Actuator
 - Release EPB Right Actuator
 - Apply EPB Both Actuators
 - Apply EPB Left Actuator
 - Apply EPB Right Actuator
 - Parking Brake System Component Replacement
 - ABS/SCS Refill/Bleeding
 - YAW Sensor Calibration

EPS

- Sepcial Function
 - EPS Calibration

FVCM

- Sepcial Function
 - Front View Camera Module Calibration

HVAC

- Sepcial Function
 - A/C Control Motor Position Self-learning

PEPS

- Sepcial Function
 - PEPS Power Mode Adjustment

BCM

- Sepcial Function
 - BCM Power Mode Adjustment

IPK

- Sepcial Function
 - IPK Selftest

G6(IP32 MCE)

T-BOX

- Sepcial Function
 - Unlock TBOX Bluetooth OTA
 - TBOX Restart

GW

- Sepcial Function
 - GW Power Mode Adjustment

ECM

- Sepcial Function
 - ECM Self-Learning Value Reset
 - Electronic Throttle Self Learning

SCS

- Sepcial Function
 - SCS Pressure Sensor Calibration
 - Release EPB Both Actuators
 - Release EPB Left Actuator
 - Release EPB Right Actuator
 - Apply EPB Both Actuators
 - Apply EPB Left Actuator
 - Apply EPB Right Actuator
 - Parking Brake System Component Replacement
 - ABS/SCS Refill/Bleeding
 - YAW Sensor Calibration

EPS

- Sepcial Function

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

EPS Calibration

FVCM/FDR

- Sepcial Function
 - Front View Camera Module Calibration
 - Query Front View Camera Calibration Result
 - Query Front Detection Radar Calibration Result
 - Front Detective Radar Calibration

BCM

- Sepcial Function
 - BCM Power Mode Adjustment

PEPS

- Sepcial Function
 - PEPS Power Mode Adjustment

HVAC

- Sepcial Function
 - A/C Control Motor Position Self-learning

IPK

- Sepcial Function
 - Service Interval Announcement Reset

NEW MG GS(AS21MCE)

GW

- Sepcial Function
 - GW Power Mode Adjustment

- APA (Automatic Parking Assist)
- ADAS (Advanced Driving Assistant System)
- SCU (Shift Control System)
- TBOX (Internet Of Vehicles Control Terminal)
- IMMO (Anti-theft System)

New system added

DX3

ESCL (Electronic Steering Column System)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Special Function
 - Write Customer Identifier
 - Writing The Programming Date

METER (Instrument System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU information

ABS (Anti-Lock Brake System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU information

EPB (Electrical Parking Brake System)

- Basic Function
 - DTC analysis
 - ECU information
- Special Function
 - EPB Assembly Learning
 - EPB Sensor Zero Point Calibration

DX7

PM (Anti-Pinch system)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Special Function
 - Start Anti-pinch Learning
 - Erase Anti-pinch Learning

AEB (Automatic Emergency Braking)

- Basic Function
 - DTC analysis
 - ECU information
- Special Function
 - TAC (Target automatic calibration)

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New model added

DX5

- EMS (Engine Manage System)
- EMS_UAES (Engine Manage System)
- AT_TCU (Automatic Transmission Control System)
- TCU_GDI (Transmission Control System)
- ESC (Electronic Stabilization System)
- ESC_18MC (Electronic Stabilization System)
- SRS (Airbag System)
- BCM (Body Control System)
- PEPS (Keyless Start System)
- EPB (Electrical Parking Brake System)
- ICM (Instrument Control Module)
- AC (Air Conditioning System)
- EPS_CVT (Electric Power Steering System)
- TPMS (Tire Pressure Monitoring System)
- ESCL (Electronic Steering Column System)
- APM (Anti-Pinch System)

For more information, please email Sales@OEMtools.com, or call 877-263-4897.

AEB-SPTAC

APA (Automatic Parking Assist)

- Basic Function
 - DTC analysis
 - ECU information
- Special Function
 - APA_Controller Function Configuration

EPB (Electronic Parking System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU information
- Special Function
 - APA_Controller Function Configuration

ESC (Electronic Stabilization System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU information
- Special Function
 - Zero Point Calibration

ESC_18MC (Electronic Stabilization System)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Special Function
 - Zero Point Calibration
 - ESC-EPB Initialization Calibration

ESCL (Electronic Steering Column System)

- Basic Function
 - DTC analysis
 - ECU information

GSR (Acceleration Slip Regulation)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information

PTG (Power Tailgate)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information

SCU (Shift Control System)

- Basic Function

DTC analysis

ECU information

TPMS (Tire Pressure Monitoring System)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Special Function
 - TPMS Learning

A5

APM (Anti-Pinch System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU information
- Special Function
 - Start Anti-pinch Learning
 - Erase Anti-pinch Learning

AT_TCU (Automatic Transmission Control System)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Special Function
 - Clutch Learning (Adaptive Learning)

AT_TCU K (Automatic Transmission Control System)

- Basic Function
 - DTC analysis
 - Data analysis
 - ECU information
- Special Function
 - Clutch Learning (Adaptive Learning)

ESCL (Electronic Steering Column System)

- Basic Function
 - DTC analysis
 - ECU information

METER (Instrument Control System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test
 - ECU information

PEPS (Keyless Start System)

- Basic Function
 - DTC analysis
 - Data analysis
 - Actuation Test

ECU information

- Special Function
- PEPS_UID Learning(EOL)
- SC_read Learning Status
- EMS_Clear Learning Status
- ESCL_Clear Learning Status
- PEPS_Clear Learning Status
- AUDIO_Clear Learning Status
- PEPS_UID Learning (after-sales)

ABS (Anti-Lock Brake System)

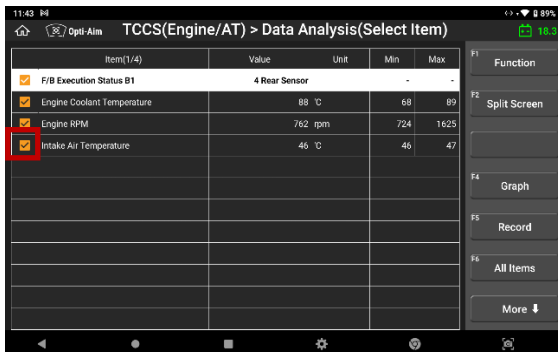
- Basic Function
- DTC analysis

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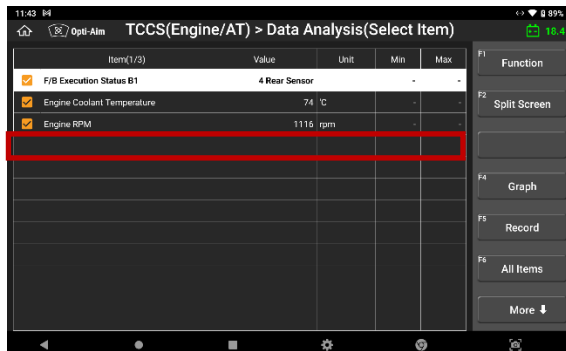
ETC

To make an item invisible by deselecting a checkbox in Full Screen and Graph Mode

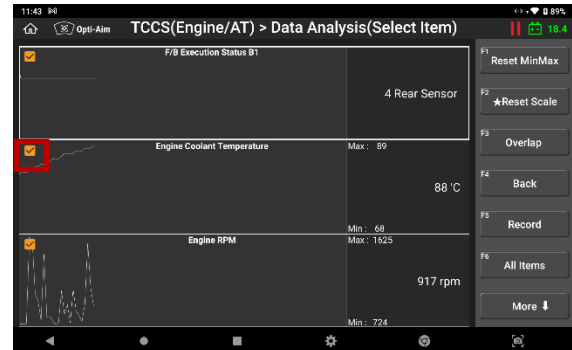
● Deselect item in Full Screen



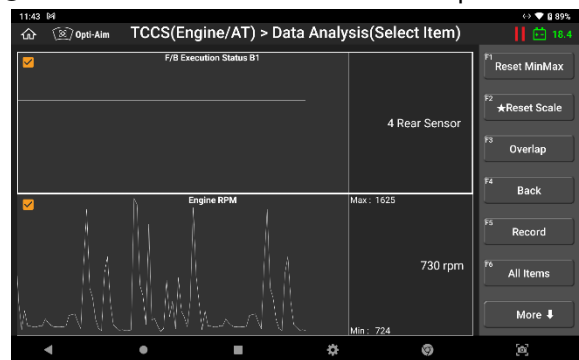
● The selected item is invisible in Full Screen



● Deselect item in Graph Mode



● The selected item is invisible in Graph Mode



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