



Zenith Z5 Distributor Bulletin

2025 May. Update Summary

For EZDS's authorized aftermarket distributors

May 22, 2025

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TOYOTA/LEXUS

New model added (14 models 569 systems)

HIACE / GRANACE (H300)

- Engine and Transmission
- Stop and Start
- Radar Cruise1
- Radar Cruise2
- Brake
- Tire Pressure Monitor
- PPS
- Parking Assist Camera
- Front Recognition Camera
- Lane Control
- Panoramic View Monitor
- Steering Angle Sensor
- Air Conditioner
- Immobiliser
- SRS Airbag
- Pre-Collision System
- Central Gateway
- Rear Left Door
- Rear Right Door
- D-Door Motor
- P-Door Motor
- Master Switch
- Combination Meter
- Road Sign Assist
- Clearance Sonar
- Rain and/or Humidity Sensor
- AFS
- AFS (Sub)
- HL AutoLeveling
- HL AutoLeveling (Sub)
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Starting Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor Master
- Blind Spot Monitor Slave
- Telematics

HIACE (H200)

- Engine
- ECT
- Cruise Control
- ABS/VSC/TRC(TRAC)
- Four Wheel Drive
- Tire Pressure Monitor
- Front Recognition Camera

- LKA/LDA
- Panoramic View Monitor
- EMPS
- VGRS
- Air Conditioner
- Immobiliser
- SRS Airbag
- Pre-Collision 2
- Main Body
- Accessory Gateway
- Central Gateway
- Combination Meter
- Clearance Warning
- IPA/ICS/Clearance Sonar
- HL AutoLeveling
- Entry&Start
- Power Source Control
- Remote Engine Starter
- Starting Control
- ITS Connect

IZOA (AX10)

- Engine
- Transmission
- Hybrid Control
- Motor Generator
- Stop and Start
- Radar Cruise1
- Radar Cruise2
- ABS/VSC/TRC(TRAC)
- Tire Pressure Monitor
- EMPS
- Electric Parking Brake
- Front Recognition Camera
- LKA/LDA
- Lane Control
- Panoramic View Monitor
- Air Conditioner
- Immobiliser
- Theft Deterrent
- SRS Airbag
- Pre-Collision 2
- Pre-Collision System
- Main Body
- Central Gateway
- D-Door Motor
- P-Door Motor
- RL-Door Motor
- RR-Door Motor
- Master Switch
- Sliding Roof
- Combination Meter
- Clearance Warning
- AFS
- HL AutoLeveling

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- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Occupant Detection
- Starting Control
- Front Radar Sensor
- Blind Spot Monitor Master
- Blind Spot Monitor Slave
- Acoustic Vehicle Alerting System
- Telematics

LAND CRUISER (J70)

- Engine and ECT
- Cruise Control
- ABS/VSC/TRC(TRAC)
- Brake
- Tire Pressure Monitor
- Front Recognition Camera
- Immobiliser
- SRS Airbag
- Pre-Collision System
- Central Gateway
- Combination Meter
- Front Radar Sensor

MIRAI (JPD20)

- EV
- FC
- Hydrogen Filling Control
- FCDC
- EV Battery
- Plug-in Control
- Radar Cruise1
- Radar Cruise2
- Brake/EPB
- Brake Booster
- Tire Pressure Monitor
- EMPS
- Parking Assist Camera
- Front Recognition Camera
- Lane Control
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Driver Monitor Camera Control
- Rear Camera
- Air Conditioner
- SRS Airbag
- Driving Support Computer
- Seat Belt Control
- Pre-Collision System
- Main Body
- Central Gateway
- Back Door
- D-Door Motor
- P-Door Motor

- RL-Door Motor
- RR-Door Motor
- Driver Seat
- Master Switch
- D-SEAT SW
- Sliding Roof
- Tilt&Telescopic
- Combination Meter
- Head Up Display
- Road Sign Assist
- Digital Rear-View Mirror
- Clearance Warning
- Rain and/or Humidity Sensor
- Wiper
- AFS
- AFS (Sub)
- HL AutoLeveling
- HL AutoLeveling (Sub)
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Occupant Detection
- Navigation System
- Front Right Door
- Front Left Door
- Front Radar Sensor
- Front Side Radar Master
- Front Side Radar Slave
- Blind Spot Monitor Master
- Blind Spot Monitor Slave
- Grille Shutter
- Acoustic Vehicle Alerting System
- ASC
- ITS Connect
- Sub Battery System
- Power Integration No.2
- Power Integration No.3
- Telematics

MIRAI (JPD10)

- EV
- FC
- FCDC
- FC External Power Supply
- Radar Cruise
- ABS/VSC/TRC(TRAC)
- Tire Pressure Monitor
- EMPS
- Front Recognition Camera
- Lane Departure Alert
- Lane Control
- Transmission Control
- Air Conditioner
- SRS Airbag
- Pre-Collision 2

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- Pre-Collision System
- Main Body
- Gateway
- Central Gateway
- D-Door Motor
- P-Door Motor
- RL-Door Motor
- RR-Door Motor
- Driver Seat
- Master Switch
- D-SEAT SW
- Tilt&Telescopic
- Combination Meter
- Road Sign Assist
- Mirror L
- Mirror R
- IPA/ICS/Clearance Sonar
- AFS
- HL AutoLeveling
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Occupant Detection
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor Master
- Blind Spot Monitor Slave
- Acoustic Vehicle Alerting System
- Telematics

NOAH / VOXY / ESQUIRE (R90)

- Engine
- Transmission
- Hybrid Control
- Motor Generator
- HV Battery
- Air suspension
- Brake/EPB
- Brake Booster
- Four Wheel Drive
- EMPS
- Front Recognition Camera
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Driver Monitor Camera Control
- Rear Camera
- Air Conditioner
- Immobiliser
- SRS Airbag
- Main Body
- Central Gateway
- RL Door/LH PSD
- RR Door/RH PSD
- Back Door
- Master Switch

- Combination Meter
- Head Up Display
- Clearance Warning
- Headlight Control
- Headlight Control (Sub)
- Entry&Start
- Power Source Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor 'B'
- Blind Spot Monitor 'A'
- Acoustic Vehicle Alerting System
- Power Distribution Box
- Telematics

NOAH / VOXY / ESQUIRE (R80)

- Engine and ECT
- Hybrid Control
- Stop and Start
- Cruise Control
- Air suspension
- ABS/VSC/TRC(TRAC)
- Four Wheel Drive
- EMPS
- PCS/LDA/RSA/LVN
- Parking Assist Camera
- Air Conditioner
- Theft Deterrent
- SRS Airbag
- Main Body
- Gateway
- Accessory Gateway
- Central Gateway
- Rear Left Door
- Rear Right Door
- Back Door
- D-Door Motor
- P-Door Motor
- RL-Door Motor
- RR-Door Motor
- Master Switch
- Sliding Roof
- Combination Meter
- IPA/ICS/Clearance Sonar
- HL AutoLeveling
- Automatic High Beam
- Entry&Start
- Power Source Control
- Remote Engine Starter
- Starting Control
- Navigation System
- ITS Connect

ROOMY (M910A)

- EFI

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- CVT
- eco IDLE
- ABS/VSC
- Steering Angle Sensor
- EPS
- Monitor Camera
- Auto A/C
- SRS Airbag
- Body
- Central Gateway
- Combination Meter
- Combi SW
- Stereo Camera
- Sonar
- PSD_RH
- PSD_LH

SIENTA (XP210)

- Engine
- Transmission
- Hybrid Control
- Motor Generator
- Rear Motor Generator
- Air suspension
- Brake
- Brake Booster
- EMPS
- Front Recognition Camera
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Rear Camera
- Air Conditioner
- Immobiliser
- SRS Airbag
- Main Body
- Central Gateway
- RL Door/LH PSD
- RR Door/RH PSD
- Master Switch
- Combination Meter
- Clearance Warning
- Headlight Control
- Headlight Control (Sub)
- Entry&Start
- Power Source Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor 'B'
- Blind Spot Monitor 'A'
- Acoustic Vehicle Alerting System
- Power Integration No.1
- Power Integration No.2
- Power Distribution Box
- Telematics

YARIS CROSS (XP210)

- Engine
- Transmission
- Hybrid Control
- Motor Generator
- Rear Motor Generator
- HV Battery
- Radar Cruise1
- Radar Cruise2
- Brake
- EMPS
- Electric Parking Brake
- Front Recognition Camera
- Lane Control
- Panoramic View Monitor
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Rear Camera
- Air Conditioner
- Immobiliser
- SRS Airbag
- Pre-Collision System
- Main Body
- Central Gateway
- Back Door
- D-Door Motor
- P-Door Motor
- RL-Door Motor
- RR-Door Motor
- Master Switch
- Combination Meter
- Head Up Display
- Road Sign Assist
- Clearance Warning
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor 'B'
- Blind Spot Monitor 'A'
- Power Integration No.1
- Power Distribution Box
- Telematics

VENZA HV (XU80)

- Engine
- Transmission
- Hybrid Control
- Motor Generator
- Rear Motor Generator
- HV Battery
- Stop and Start
- Radar Cruise1
- Radar Cruise2

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- Brake/EPB
- Brake Booster
- Tire Pressure Monitor
- EMPS
- Front Recognition Camera
- Lane Control
- Panoramic View Monitor
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Parking Assist Camera
- Rear Camera
- Air Conditioner
- SRS Airbag
- Pre-Collision System
- Main Body
- Central Gateway
- Back Door
- D-Door Motor
- P-Door Motor
- RL-Door Motor
- RR-Door Motor
- Driver Seat
- Master Switch
- D-SEAT SW
- Sliding Roof
- Tilt&Telescopic
- Combination Meter
- Head Up Display
- Road Sign Assist
- Digital Rear-View Mirror
- Clearance Warning
- Rain and/or Humidity Sensor
- Headlight Control
- Headlight Control (Sub)
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor 'B'
- Blind Spot Monitor 'A'
- Acoustic Vehicle Alerting System
- Power Distribution Box
- Telematics

LX (J310)

- Engine
- Transmission
- Stop and Start
- Radar Cruise1
- Radar Cruise2
- Four Wheel Drive
- Adaptive Variable Suspension System
- AHC
- Brake/EPB

- Brake Booster
- Tire Pressure Monitor
- EMPS
- Front Recognition Camera
- Lane Control
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Air Conditioner
- SRS Airbag
- Pre-Collision System
- Main Body
- Central Gateway
- Rear Left Door
- Rear Right Door
- Back Door
- D-Door Motor
- P-Door Motor
- RL-Door Motor
- RR-Door Motor
- Driver Seat
- Passenger Seat
- Rear Left Seat
- Rear Right Seat
- Master Switch
- D-SEAT SW
- Rear Console Switch
- Sliding Roof
- Tilt&Telescopic
- Combination Meter
- Head Up Display
- Road Sign Assist
- Digital Rear-View Mirror
- Clearance Warning
- Rain and/or Humidity Sensor
- Headlight Control
- Headlight Control (Sub)
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Navigation System
- Front Right Door
- Front Left Door
- Front Radar Sensor
- Blind Spot Monitor 'B'
- Blind Spot Monitor 'A'
- Active Noise Control
- Power Integration No.1
- Power Distribution Box
- Telematics

RC (XC10)

- Engine
- Transmission
- Hybrid Control
- Cruise Control

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- Radar Cruise1
- Radar Cruise2
- Air suspension
- ABS/VSC/TRC(TRAC)
- Four Wheel Drive
- Tire Pressure Monitor
- EMPS
- VGRS
- Parking Assist Camera
- Front Recognition Camera
- LKA/LDA
- LKA/LDA (Sub)
- Lane Control
- DRS
- TVD
- Air Conditioner
- SRS Airbag
- Pre-Collision 2
- Pre-Collision System
- Main Body
- Gateway
- Accessory Gateway
- Central Gateway
- D-Door Motor
- P-Door Motor
- Driver Seat
- Passenger Seat
- Master Switch
- Sliding Roof
- Tilt&Telescopic
- Combination Meter
- Road Sign Assist
- Mirror L
- Mirror R
- IPA/ICS/Clearance Sonar
- AFS
- HL AutoLeveling
- Front Recognition Camera (Front Lighting Control)
- Entry&Start
- Power Source Control
- Occupant Detection
- Remote Engine Starter
- Starting Control
- Navigation System
- Multi Bus Gateway
- Multi Bus Monitor No.1
- Multi Bus Monitor No.2
- Front Radar Sensor
- Blind Spot Monitor Master
- Blind Spot Monitor Slave
- ASC
- Telematics

NISSAN/INFINITI

New type added (2 systems 5 functions)

AT/CVT

- Special Function
- Write IP Chara - Replacement AT/CVT(QR Read)

IVC

- Basic Function
- Data Analysis
- Special Function
- Vin Registration
- TCU Activate Setting
- TCU Backup Battery Reset

Function improvement and bug fixes

LANE CAMERA

- Basic Function
- Data Analysis

NV Vehicle Added

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HONDA/ACURA

New type added (5 models 24 systems)

FIT HYBRID GR3 : JAPAN

- BCM_Lighting
- BCM_Doorlocks
- BCM_Keyless
- BCM_Security
- BCM_Wiper
- BCM_HVAC
- BCM_Telematics
- Semiconductor Fuse

HR-V 2025 : BRAZIL

- BCM_Lighting
- BCM_Doorlocks
- BCM_Keyless
- BCM_Security
- BCM_Wiper
- BCM_HVAC
- BCM_POWER WINDOW
- Wireless Charger
- Semiconductor Fuse

CR-V 2016: BRAZIL

- BCM_Wiper

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City 2010 : BRAZIL

- BCM_Gauge

CR-V 2013 : BRAZIL

- BCM_Lighting
- BCM_Doorlocks
- BCM_Keyless
- BCM_Security
- BCM_Wiper

Function improvement and bug fixes

ABS/VSA : USA

- Basic Function
- Data Analysis

Engine

- Basic Function
- DTC Analysis

Auto VIN Improved

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MITSUBISHI

New model added (1 models 8 systems)

MINICAB EV

- 4WS / Electric Power steering
- ABS/ASC/ASTC/WSS
- SRS-AIR BAG
- ETACS (Electronic Time and Alarm Control System)
- Meter
- Steering Angle Sensor
- COMP / HTR
- Multi Channel Gateway

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MAZDA

System search Improved

New function added (5 systems 11 functions)

BT-50 PCM

- Special Function
- Fuel system vaporizer prime

CX-9 CMU

- Basic Function

DTC Analysis

ECU Information Display

CX-9 SCBS

- Basic Function
- DTC Analysis
- ECU Information Display

CX-30 VCM

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

MAZDA3 TPM

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

Feedback

England: CX-3 ABS Special Function added

UAE : CX-9 BSML bug fixes

UAE : Mazda3 HV-ECU DTC bug fixed

Australia : CX-5 PCM Special Function bug fixes

Australia : CX-5 System search bug fixes

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SUZUKI/MARUTI

New type added (17 systems)

- EPI(Engine/AT)
- AT/CVT/AGS
- ABS
- SRS AIRBAG
- EPS
- BCM
- METER
- SONAR
- Auxiliary Power
- ISG
- Central Gateway
- Front Camera System
- Blind Spot Monitor System(Main)
- Blind Spot Monitor System(Sub)
- Front Radar System
- ADM
- Auto ON Headlight

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SUBARU

New Model added (8 models 368 systems)

2025 Legacy/Liberty/Outback

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)
- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)
- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight
- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor
- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- AHLS(Automatic headlight leveling system)
- Power window Driver
- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power Rear Gate
- Power seat memory
- Pedestrian protection
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Front and Side Camera / Multi View Monitor
- Electric Brake Booster
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

2025 Impreza

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)
- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)
- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight
- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor
- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- Drive Motor
- Hybrid Powertrain Control
- High Voltage Battery
- AHLS(Automatic headlight leveling system)
- Power window Driver
- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power seat memory
- Pedestrian protection
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Front and Side Camera / Multi View Monitor
- Electric Brake Booster
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

2025 XV/Crosstrek

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)

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- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)
- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight
- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor
- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- Drive Motor
- Hybrid Powertrain Control
- High Voltage Battery
- AHLS(Automatic headlight leveling system)
- Power window Driver
- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power seat memory
- Pedestrian protection
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Front and Side Camera / Multi View Monitor
- Electric Brake Booster
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

2025 WRX/Levorg

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)
- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)

- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight
- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor
- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- AHLS(Automatic headlight leveling system)
- Power window Driver
- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power Rear Gate
- Power seat memory
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

2025 Forester

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)
- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)
- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight

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- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor
- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- Drive Motor
- Hybrid Powertrain Control
- High Voltage Battery
- AHLS(Automatic headlight leveling system)
- Power window Driver
- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power Rear Gate
- Power seat memory
- Pedestrian protection
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Front and Side Camera / Multi View Monitor
- Electric Brake Booster
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

2025 Ascent/Evoltis

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)
- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)
- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight
- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor

- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- AHLS(Automatic headlight leveling system)
- Power window Driver
- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power Rear Gate
- Power seat memory
- Pedestrian protection
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Front and Side Camera / Multi View Monitor
- Electric Brake Booster
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

2025 BRZ

- Engine
- AT(Auto Transmission)
- ABS(Antilocked Braking System)
- EPB(Electronic parking brake)
- PSS(Power steering system)
- Steering angle sensor
- TPM(Tire pressure monitor)
- BCM(Body Control Module)
- ODS(Occupant detection system)
- SRS Airbag
- BVPM(Brake vacuum pump)
- AC(Air condition system)
- Keyless(PS)
- Keyless(C)
- Keyless
- Eye sight
- Eye sight assist
- Wide Angle Mono Camera
- Driver monitor
- ALW(Automatic light and wiper system)
- Meter(Combination meter)
- Immobilizer/Keyless entry
- ASS(Auto start/stop)
- AHLS(Automatic headlight leveling system)
- Power window Driver

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- Power window Passenger
- Power window rear right
- Power window rear left
- Power window switch
- Power seat memory
- Pedestrian protection
- Central gateway
- Front relay control module
- BSD-L(Blind spot detection left side)
- BSD-R(Blind spot detection right side)
- Front Corner Radar (RH)
- Front Corner Radar (LH)
- Front and Side Camera / Multi View Monitor
- Electric Brake Booster
- Door Mirror (Driver)
- Door Mirror (Passenger)
- 3D High-Precision Map
- Infotainment/Cockpit control
- Telematics
- Reverse automatic braking
- MFD(Multi function display)

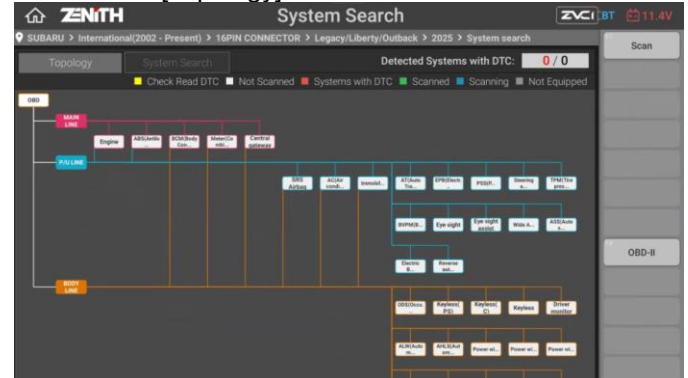
2025 SOLTERRA

- EV
- Motor Generator
- Rear Motor Generator
- EV Battery
- Plug-in Control
- Brake/EPB
- Brake Booster
- Tire Pressure Monitor
- EMPS
- Front Recognition Camera
- Circumference Monitoring Camera Control Module
- Steering Angle Sensor
- Driver Monitor Camera Control
- Air Conditioner
- SRS Airbag
- Main Body
- Central Gateway
- Back Door
- Master Switch
- Sliding Roof
- Combination Meter
- Mirror L
- Mirror R
- Clearance Warning
- Headlight Control
- Headlight Control (Sub)
- Entry and Start
- Power Source Control
- Navigation System
- Front Radar Sensor
- Blind Spot Monitor B
- Blind Spot Monitor A

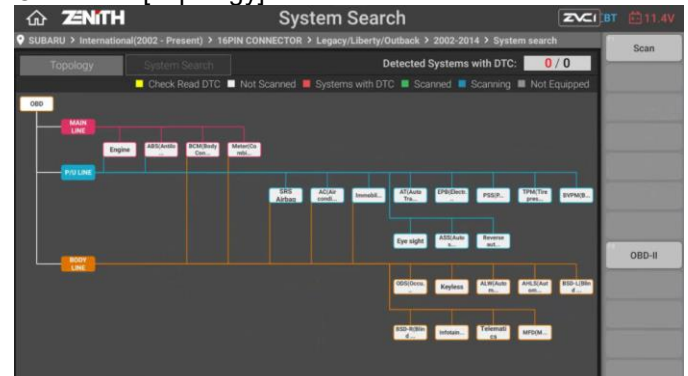
- Acoustic Vehicle Alerting System
- Power Integration No.1
- Power Distribution Box
- Telematics

Function improvement and bug fixes

2025 model [Topology]added



Old model [Topology] added.



System comm. stabilized
DTC item added

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DAIHATSU

New model added (1 model 17 systems)

THOR (M9#0, 2020.09-)

- EFI
- CVT
- eco IDLE
- ABS/VSC
- Steering Angle Sensor
- EPS
- Monitor Camera
- Auto A/C
- SRS Airbag
- Body

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- Central Gateway
- Combination Meter
- Combi SW
- Stereo Camera
- Sonar
- PSD_RH
- PSD_LH

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ISUZU

New function added (7 systems 27 functions)

D-MAX RZ4E-TC Engine

- Basic Function
- DTC Analysis

N Series 4HK1-TC Engine

- Special Function
- VIN Programming
- ECU Lock
- Accelerator Pedal Position Learn Value Reset
- Check DPD Differential Pressure
- DPD Dry
- EGR Valve Zero Position Step Counter
- Reset engine control module

N Series Urea SCR

- Basic Function
- DTC Analysis

N Series 4JZ1 Engine

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

N Series Smoother

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

N Series DTU

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

C/E Series Keyless Ride

- Basic Function
- DTC Analysis

Data analysis

ECU information

- Special Function

VIN Programming

Reset Keyless Ride Key (Keyless Ride Information)

Reset Keyless Ride Key (Key Side Information)

Program Keyless Ride Key

Reset Steering Lock

Program Steering Lock

Feedback

Thailand: D-MAX Engine DTC item added

Australia : N Series Engine Special Function bug fixes

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HINO

New model added (2 models 28 systems) RANGER (2DG/2KG/2PG)

- Engine
- DCU (Dosing Control Unit)
- Suspension
- Brake
- FCM (Front image recognition sensor)
- LDWS (Lane departure warning systems)
- VCS (Vehicle Control System)
- Immobilizer
- Air bag
- Driving support
- Meter
- Body Control Module
- Central gateway
- Adaptive Driving Beam
- Automatic high beam

BLUE RIBBON HV (2SG, 2024)

- Engine
- Transmission
- DCU (Dosing Control Unit)
- Hybrid
- Inverter
- Suspension
- Brake
- Meter
- VCS (Vehicle Control System)
- Door Control
- Body control module
- BIC (Bus Integrated Controller)
- EDSS (Emergency Driving Stop System)

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FUSO

New model added (1 model 11 systems)

AERO ACE (QRG-MS)

- ACM - AdBlue(R) exhaust aftertreatment unit
- CPC - Common powertrain controller
- MCM - Motor Control Module Control unit
- TRANSMISSION
- Air Suspension
- ABS/EBS
- AMB
- Hill start (EZGO)
- AIR BAG
- MDAS
- Distance Warning

New system added (2 models 4 systems)

CANTER (EURO 5)

- SRR - Short range radar

CANTER (EURO 6)

- EIS - Electronic ignition lock
- SMK - FUSO Easy Access ECU
- SRR - Short range radar

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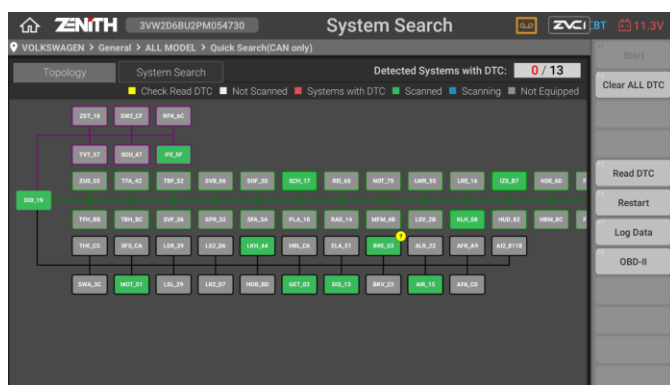
AUDI/VW/SEAT/SKODA

Engine Loss ID added

- 1.0 TFS / 1.4 TFS / 1.6 MPI / 1.6 TDI / 1.8 TFS
- / 2.0 TDI / 2.0 TFS / 2.5 TFS / 3.0 TDI : 652 ea

Topology model year expanded

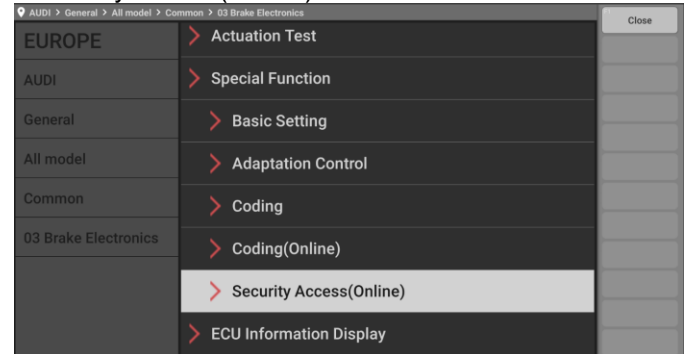
- VW Amarok, Arteon, Nivus, Virtus, Polo, Taos, Tiguan



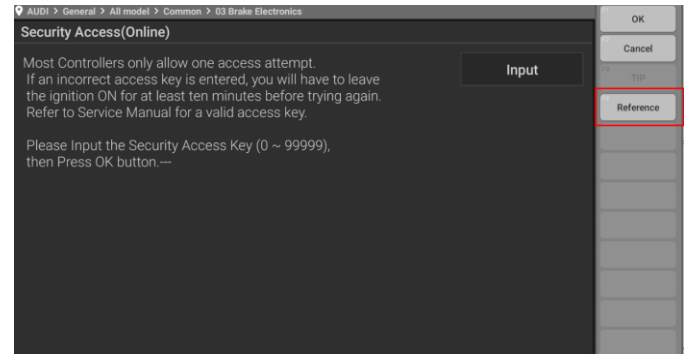
Special Function improvement

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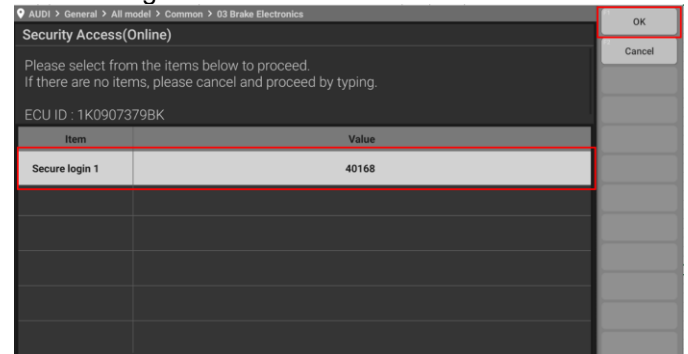
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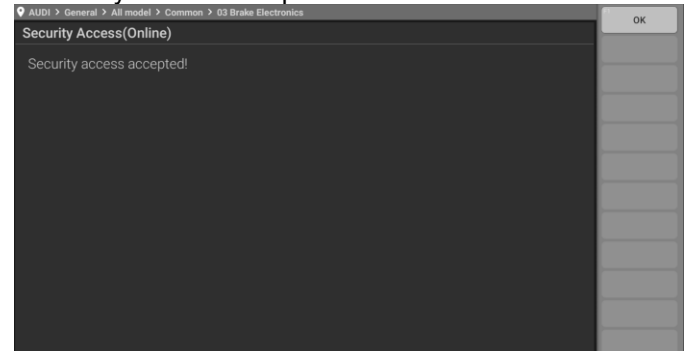
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<Security Access accepted>


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FORD EU

New model added (1 model 28 systems) Everest 3.0L 4V DOHC V6 TC DSL-LION B 2021 ~

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface 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 Door Module)
- FCIM(Front Controls Interface 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)
- OCSM(Occupant Classification System Module)
- PDM(Passenger 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 LH)
- SOD-R(Side Obstacle Detection Control Module RH)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

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RENAULT/DACIA/SAMSUNG

System enhanced (1 model 11 systems) CAPTUR

- INJECTION
- ABS (Anti – Lock Brake System)
- Instrument Panel
- UCH
- Airbag
- Aircon
- AT (Automatic Transmission)
- UPC
- HFM (Hands Free Module)
- Radio

- Multi Media

Feedback

KOR: QM5 Injection Special Function added
 KOR: QM3 Injection Special Function added
 KOR: SM5 Injection DTC bug fixes
 KOR: SM6 Autoselection bug fixes
 UAE: KADJAR Injection Sensor Data bug fixes

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BMW/MINI

New model added (2 models 63 systems) 2 Series (F44)

- DME (Digital Engine Electronics)
- EGS (Electronic transmission management)
- GWS (Gear selector switch)
- SCR (Selective Catalytic Reduction)
- DSC (Dynamic stability control)
- EPS (Electromechanical power steering)
- VIP (Virtual integration system)
- ACSM (Crash Safety Module)
- BDC (Body Domain Controller)
- CON (Controller)
- FLEL (Frontal Light Electronics Left)
- FLER (Frontal Light Electronics Right)
- FZD (Function center/ roof)
- HU-H (Headunit High)
- IHKA (Automatic heating/air conditioning)
- KAFAS (Camera-based driver-assistance systems)
- KOMBI (Instrument cluster)
- PMA (Parking manoeuvring assistant)
- RAM (Receiver audio module)
- SMFA (Seat module - driver)
- TCB (Telematic Communication Box)
- TRSVC (ALL round-view camera)
- ZGM (Central Gateway Module)

X5M (F95)

- DME (Digital Engine Electronics)
- DME2 (Digital Engine Electronics)
- EGS (Electronic transmission management)
- GHAS (Adjusted limited slip differential)
- GWS (Gear selector switch)
- VTG (Transfer box)
- DSC (Dynamic stability control)
- EPS (Electromechanical power steering)
- FRSF (Long-distance range front radar sensor)
- HRSNL (Rear radar sensor near range left)
- HRSNR (Rear radar sensor near range right)
- SRSNVL (Side radar sensor near range front left)

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- SRSNVR (Side radar sensor near range front right)
- VDP (Vertical dynamics platform)
- VIP (Virtual integration system)
- ACSM (Crash Safety Module)
- BDC (Body Domain Controller)
- CON (Controller)
- DCS (Driver Camera System)
- EARSV (Front electric active roll stabilisation)
- EARSH (Rear electric active roll stabilisation)
- FLEL (Frontal Light Electronics Left)
- FLER (Frontal Light Electronics Right)
- FZD (Function center/ roof)
- HKFM (Tailgate function module)
- HU-H (Headunit High)
- IHKA (Automatic heating/air conditioning)
- KAFAS (Camera-based driver-assistance systems)
- KOMBI (Instrument cluster)
- PCU (Power Control Unit)
- PMA (Parking manoeuvring assistant)
- RAM (Receiver audio module)
- SAS (Optional equipment system)
- SMFA (Seat module - driver)
- SMBF (Seat module - passenger)
- SPNMVL (Front left seat inflator module)
- SPNMVR (Front right seat inflator module)
- TCB (Telematic Communication Box)
- TRSVC (ALL round-view camera)
- ZGM (Central Gateway Module)

New function added (1 system 1 function)

X5 (E70)

- DDE (Diesel fuel electronics)
- Special Function
- Bleeding, fuel system

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LAND ROVER

New model added (4 models 146 systems)

Defender (DoIP) 2020~2024

- DADC_1 (Driver Assistance Domain Controller)
- DSM_2 (Driver's Seat Module)
- ICCM_1 (Infotainment Compute Control Module)
- NFSM_1 (Near Field Sensing Module)
- TBM (Deployable Towbar Control Module)

Discovery Sport 2019

- AAM (Audio Amplifier Module)
- ABS (Anti-Lock Brake System Control Module)
- ATCM (All Terrain Control Module)
- AWD (All wheel drive module)

- BCM (Body Control Module)
- DDM (Driver Front Door Module)
- DRDM (Driver Rear Door Module)
- DSM (Driver Seat Module)
- GSM (Gear Shift Module)
- GWM (Gateway Module)
- HCM (Headlamp Control Module A)
- IMC (Infotainment Master Controller)
- IPC (Instrument Panel Cluster Control Module)
- IPMB (Camera Module Rear)
- PAM (Parking Assist Control Module)
- PCM (Powertrain Control Module)
- PDM (Passenger Front Door Module)
- PRDM (Passenger Rear Door Module)
- PSCM (Power Steering Control Module)
- PSM (Passenger Front Seat Module)
- RCM (Restraints Control Module)
- RFA (Remote Function Actuator)
- RGTM (Rear Gate / Trunk Module)
- SASM (Steering Angle Sensor Module)
- SODL (Side Obstacle Detection Control Module - Left)
- SODR (Side Obstacle Detection Control Module - Right)
- TCM (Transmission Control Module)
- TCU (Telematic Control Unit Module)
- TPM (Tire Pressure Monitor Module)
- VIM (Steering Column Control Module)

Range Rover (DoIP) 2017~

- PCM (Powertrain Control Module)
- TCM (Transmission Control Module)
- ABS (ABS Control Module)
- AAM (Audio Amplifier Module)
- ATCM (All Terrain Control Module)
- AUCM (Head up Display Cooling Fan Module)
- BCM (Body Control Module)
- BECM (Battery Energy Control Module)
- CCM (Adaptive Speed Control Control Module)
- CHCM (Chassis Control Module)
- CHCMB (Chassis Control Module B)
- DDM (Driver's Door Module)
- DRDM (Driver's Rear Door Module)
- DSM (Driver's Seat Module)
- EPIC (Electric Power Inverter Converter Module)
- EPICD (Electric Power Inverter Converter Control Module 'D')
- FCIM (Front Controls Interface Module)
- GSM (Gear Shift Module)
- GWM (Gateway Module)
- HUD (Head up Display)
- HCM (Headlamp Control Module)
- HCMB (Headlamp Control Module B)
- HVAC (Heating Ventilation and Air Conditioning Control Module)
- ICDM (Interactive Control Display Module)

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- IDMA (Interactive Display Module A)
- IMC (Incontrol Touch Pro infotainment Master Controller)
- IPC (Instrument Cluster Control Module)
- IPMA (Image Processing Control Module A)
- IPMB (Image Processing Module B)
- ISC (InControl Touch Pro infotainment slave controller)
- OCS (Restraints Occupancy System)
- PAM (Parking Assist Control Module)
- PDM (Passenger's Door Module)
- PRDM (Passenger's Rear Door Module)
- PSCM (Power Steering Control Module)
- PSM (Passenger's Seat Module)
- RCM (Restraints Control Module)
- RDCM (Rear Differential Control Module)
- RFA (Remote Function Actuator)
- RGTM (Rear Gate/Trunk Module)
- RGTMB (Rear Gate Trunk Module B)
- RHVAC (Rear Heating Ventilation and Air Conditioning Control Module)
- SASM (Steering Angle Sensor Module)
- SODL (Side Object Detection - Left)
- SODR (Side Object Detection - Right)
- SPMA (Seatbelt Pretensioner Control Module A)
- SPMB (Seatbelt Pretensioner Control Module B)
- TCCM (Transfer Case Control Module)
- TCU (Telematic Control Unit Module)
- TPM (Tyre Pressure Monitoring System)
- TSCM (Turbocharger / Supercharger Control Module)

Range Rover Sport (DoIP) 2023~

- AAM (Audio Amplifier Module)
- ABS (Anti-Lock Brake System Control Module)
- ATCM (All Terrain Control Module)
- BCCM (Battery Charger Control Module)
- BCM (Body Control Module)
- BECM (Battery Energy Control Module)
- CCM (Cruise Control Module)
- CHCM (Chassis Control Module)
- DADC (Driver Assistance Domain Controller)
- DDCM (Driveline Disconnect Control Module)
- DDM (Driver Front Door Module)
- DRDM (Driver Rear Door Module)
- DSM (Driver Seat Module)
- EESM (Electrical Energy Storage Module)
- EPIC (Electric Power Inverter Converter Control Module)
- EPICE (Electric Power Inverter Converter Control Module 'E')
- FARC (Front Active Roll Control Module)
- GSM (Gear Shift Module)
- GWM (Gateway Module)
- HCM (Headlamp Control Module A)
- HCMB (Headlamp Control Module B)
- HUD (Head Up Display)

- HVAC (HVAC Control Module)
- ICCM (Infotainment Compute Control Module)
- ICCMB (Infotainment Compute Control Module 'B')
- IDMA (Interactive Display Module 'A')
- IGM (Infotainment Gateway Module)
- IGMB (Infotainment Gateway Module 'B')
- IPCB (Instrument Panel Cluster Control Module B)
- IPMA (Image Processing Module 'A')
- LIDM (Rear Left Display)
- NFSM (Near Field Sensing Module)
- PCM (Powertrain Control Module)
- PCMB (Powertrain Control Module B)
- PDM (Passenger Front Door Module)
- PRDM (Passenger Rear Door Module)
- PSCM (Power Steering Control Module)
- PSCMB (Power Steering Control Module B)
- PSM (Passenger Front Seat Module)
- RARC (Rear Active Roll Control Module)
- RCM (Restraints Control Module)
- RDCM (Rear Differential Control Module)
- RFA (Remote Function Actuator)
- RGTM (Rear Gate / Trunk Module)
- RHVAC (Rear HVAC Control Module)
- RIDM (Rear Right Display)
- RSCM (Rear Wheel Steering Control Module)
- SASM (Steering Angle Sensor Module)
- SBU (Starter Battery Unit)
- SCMC (Seat Control Module C)
- SCMD (Seat Control Module D)
- SODL (Side Obstacle Detection Control Module - Left)
- SODR (Side Obstacle Detection Control Module - Right)
- SPMA (Seatbelt Pretensioner Control Module 'A')
- SPMB (Seatbelt Pretensioner Control Module 'B')
- TCCM (Transfer Case Control Module)
- TCM (Transmission Control Module)
- TCU (Telematic Control Unit Module)
- TPM (Tire Pressure Monitor Module)
- WDCM (Wireless Device Charger Module)

New function added (5 systems 5 functions)

Range Rover Evoque 2019 : AUS

- DDM (Driver's Door Module)
- Special function
Driver Front Door Glass Calibration
- DRDM (Driver's Rear Door Module)
- Special function
Driver Rear Door Glass Calibration
- IPMA (Image Processing Control Module A)
- Special function
Camera Calibration

PDM (Passenger's Door Module)

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- Special function
Passenger Front Door Glass Calibration

PRDM (Passenger's Rear Door Module)

- Special function
Passenger Rear Door Glass Calibration

New type added (3 models 4 systems)

Range Rover Sport (DoIP) 2017~2022 : AUS

- PCM (Powertrain Control Module)

Range Rover Velar (DoIP) 2018~2020 : KOR

- PCM (Powertrain Control Module)

Discovery 2017 : AUS

- PCM (Powertrain Control Module)
- TCM (Transmission Control Module)

Topology added

Applicable model

- Discovery sport 2019
- Range Rover (DoIP) 2017~
- Range Rover Evoque (DoIP) 2019~
- Range Rover Sport (DoIP) 2023~
- Defender (DoIP) 2020~2024

DoIP System search enhanced

Feedback

AUS : Range Rover Evoque 2019 Special Function added

AUS : Discovery 2017 PCM, TCM ID added

USA : Range Rover Sport 2018 PCM, IPC ID added

USA : Discovery 2018 BCM, CHCM, IMC, IPC ID added

KOR : Discovery 2018 PCM, IPMB, TCU DTC added

KOR : Discovery 2019 PCM, IPC ID added

KOR : Discovery Sport 2018 PCM, BCM, HVAC, PSCM DTC added

KOR : Evoque 2017 BCM Data Analysis bug fixes

KOR : Range Rover Sport (DoIP) 2017~2022 PCM, TCM, BCM, DSM ID added

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JAGUAR

New model added (2 models 68 systems)

F-Type 2018

- PCM (Powertrain Control Module)
- TCM (Transmission Control Module)
- ABS (Anti-Lock Brake System Control Module)
- RCM (Restraints Control Module)

- IPC (Instrument Panel Cluster Control Module)
- PBM (Park Brake Control Module)
- TPM (Tire Pressure Monitor Module)
- BCM (Body Control Module)
- GSM (Gear Shift Module)
- GWM (Gateway Module)
- HCM (Headlamp Control Module A)
- RDCM (Rear Differential Control Module)
- TCCM (Transfer Case Control Module)
- TCU (Telematic Control Unit Module)
- ATCM (All Terrain Control Module)
- CHCM (Chassis Control Module)
- IPMA (Image Processing Module 'A')
- OCS (Restraints Occupant Classification System Module)
- PAM (Parking Assist Control Module)
- PSCM (Power Steering Control Module)
- SASM (Steering Angle Sensor Module)
- DDM (Driver Front Door Module)
- DSM (Driver Seat Module)
- PDM (Passenger Front Door Module)
- PSM (Passenger Front Seat Module)
- RFA (Remote Function Actuator)
- RGTM (Rear Gate / Trunk Module)
- FCIMB (Front Controls Interface Module B)
- HVAC (HVAC Control Module)
- IPMB (Camera Module Rear)
- SODL (Side Obstacle Detection Control Module - Left)
- SODR (Side Obstacle Detection Control Module - Right)
- AAM (Audio Amplifier Module)
- HCMB (Headlamp Control Module B)
- IMC (Infotainment Master Controller)

XE (DoIP) 2018~

- AAM (Audio Amplifier Module)
- ABS (Anti-Lock Brake System Control Module)
- ATCM (All Terrain Control Module)
- BCM (Body Control Module)
- CCM (Cruise Control Module)
- CHCM (Chassis Control Module)
- DDM (Driver Front Door Module)
- DRDM (Driver Rear Door Module)
- DSM (Driver Seat Module)
- GSM (Gear Shift Module)
- GWM (Gateway Module)
- HCM (Headlamp Control Module A)
- HCMB (Headlamp Control Module B)
- HVAC (HVAC Control Module)
- IDMA (Interactive Display Module 'A')
- IMC (Infotainment Master Controller)
- IPC (Instrument Panel Cluster Control Module)
- IPMA (Image Processing Module 'A')
- OMM (Occupant Monitoring Module)
- PAM (Parking Assist Control Module)

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- PCM (Powertrain Control Module)
- PDM (Passenger Front Door Module)
- PRDM (Passenger Rear Door Module)
- PSCM (Power Steering Control Module)
- RCM (Restraints Control Module)
- RFA (Remote Function Actuator)
- RGTM (Rear Gate / Trunk Module)
- SASM (Steering Angle Sensor Module)
- SODL (Side Obstacle Detection Control Module - Left)
- SODR (Side Obstacle Detection Control Module - Right)
- TCM (Transmission Control Module)
- TCU (Telematic Control Unit Module)
- VIM (Steering Column Control Module)

Topology added

Applicable model

- F-Type 2018
- XE (DoIP) 2018~

Feedback

AUS : E-Pace 2018~2019 Special Function bug fixes

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MERCEDES BENZ

System search Improved

New function added (3 systems 9 functions)

E-213 HE

- Basic Function
- DTC Analysis
- ECU Information Display

E-213 PTCU

- Special Function
- Reinitialize ASSYST

Sprinter 90X ME Engine

- Basic Function
- DTC Analysis
- Data Analysis
- Actuation Test
- ECU Information Display
- Special Function
- Default initialization
- Electric suction fan for engine or A/C

Feedback

Korea: B-246 Engine Special Function bug fixes

England : E-211 Engine Special Function bug fixes

- Korea : M-166 Engine Special Function bug fixes
- Mexico : Sprinter 907 Engine Special Function added
- Korea : E-213 Engine DTC item added
- Korea : GLC-253 Engine DTC item added
- Australia : Sprinter 907 IC Diag ID added
- USA : Sprinter 907 MFK Special Function bug fixes
- Australia : V-447 Engine security bug fixes
- Australia : Sprinter 907 EST-L Diag ID added
- Korea : S-222 Engine Special Function bug fixes
- UAE : Sprinter 904 ME system added
- Korea : B-246 Engine Special Function bug fixes
- UAE : Sprinter 903 ME system added
- Korea : E-212 System search bug fixes
- Korea : AMG-GT 290 ABS Special Function bug fixes
- Korea : M-166 CBC Special Function added
- Australia : EQA-243 AutoVIN bug fixes
- Korea : E-213 Engine Special Function bug fixes

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FIAT/ALFA ROMEO/LANCIA

Autovin Function enhanced

Front Camera Function enhanced

New model added (2 models 32 systems)

Fastback

- SGW(Security gate way)
- ECM(Engine control module)
- TCM(Transmission control module)
- ESM(Electronic shifter)
- ABS(Anti lock brake system)
- EPS(Electronic power steering)
- HALF(Haptical lane feedback)
- BCM(Body control module)
- IPC(Instrument panel cluster)
- ICS(Integrated control system)
- ETM(Entertainment telematic module)
- HVAC(Heat Ventilation A/C)
- PAM(Parking aid module)
- ORC(Occupant restraint control)
- TBM(Telematic box module)
- RFH(Radio Frequency Hub)
- DMM(Door management module)
- DSM(Display Screen Module)

Titano

- Panoramic visual assistance ECU
- Built-in systems interface
- Engine management ECU
- Electric steering lock

- Rear final drive controlled clutch ECU
- Automatic gearbox electric control ECU
- Parking assistance
- Airbags and pretensioners ECU
- Automatic or piloted manual gearbox
- Audio-navigation / connected audio system
- ABS or ESP
- Gateway wiring housing
- Instrument panel
- Air conditioning

Feedback

AUS: Giulietta HVAC Sensor data enhanced

[Back to Index](#)

PEUGEOT/CITROEN

New model added (6 models 89 systems)

C3 (CC21) (2024~)

- Intelligent instrument panel (BCCM)
- Engine
 - CMM_10GP
 - CMM_VD56
 - V46_21
- Power steering
 - DAE_UDS_SC
- ABS/ESP
 - ESP90
- Battery charge status control unit
 - BECB_GEN2
- Airbag
 - RBG_UDS_SC

C3 Aircross (CC24) (2024~)

- Intelligent instrument panel (BCCM)
- Engine
 - CMM_10GP
 - CMM_VD56
 - V46_21
- Power steering
 - DAE_UDS_SC
- ABS/ESP
 - ESP90
- Battery charge status control unit
 - BECB_GEN2
- Airbag
 - RBG_UDS_SC

iOn

- IMMOBILIZER
- 4WS / Electric Power steering

- ABS/ASC/ASTC/WSS
- SRS-AIR BAG
- Air Conditioner
- ETACS (Electronic Time and Alarm Control System)
- Meter
- Steering Angle Sensor
- EV-ECU
- MiEV Remote System
- BMU (Battery Monitoring Unit)
- COMP / HTR
- MCU (Motor Control Unit)
- CMU1 (Cell Monitor Unit)
- CMU2
- CMU3
- CMU4
- CMU5
- CMU6
- CMU7
- CMU8
- CMU9
- CMU10

LANDTREK

- Panoramic visual assistance ECU
- Built-in systems interface
- Engine management ECU
- Electric steering lock
- Rear final drive controlled clutch ECU
- Automatic gearbox electric control ECU
- Parking assistance
- Airbags and pretensioners ECU
- Automatic or piloted manual gearbox
- Audio-navigation / connected audio system
- ABS or ESP
- Gateway wiring housing
- Instrument panel
- Air conditioning

C-CROSSER

- MPI / GDI / DIESEL
- Auto Stop and Go
- ELC-AT / CVT / TC-SST
- 4WS / Electric Power steering
- ABS/ASC/ASTC/WSS
- SRS-AIR BAG
- Air Conditioner
- ETACS (Electronic Time and Alarm Control System)
- TPMS
- Meter
- Steering Angle Sensor
- 4WD / AWC
- AND
- AUDIO
- KOS / IMMO / Keyless
- AFS / ACL / Leveling

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- CORNER SENSOR/BACK SENSOR

C-Zero

- IMMOBILIZER
- 4WS / Electric Power steering
- ABS/ASC/ASTC/WSS
- SRS-AIR BAG
- Air Conditioner
- ETACS (Electronic Time and Alarm Control System)
- Meter
- Steering Angle Sensor
- EV-ECU
- MiEV Remote System
- BMU (Battery Monitoring Unit)
- COMP / HTR
- MCU (Motor Control Unit)
- CMU1 (Cell Monitor Unit)
- CMU2
- CMU3
- CMU4
- CMU5
- CMU6
- CMU7
- CMU8
- CMU9
- CMU10

New system added (8 models 10 systems)

208 (P21) (2017~)

- Dynamic headlamp height adjuster
- BEMP_UDS

Hands-free unit

- SDCM

308 (T9) (2013~2021)

- Hands-free unit
- SDCM

2008(P24) (2017~)

- Dynamic headlamp height adjuster
- BEMP_UDS

Hands-free unit

- SDCM

PARTNER (B9) (2008~2018)

- Vehicle distance assistance
- LIDAR

PARTNER (B9) (2008~2018)

- Vehicle distance assistance
- LIDAR

Berlingo (B9) (2015~)

Vehicle distance assistance

- SCR

C4 II (2011~2015)

- Hands-free unit
- BML

JUMPY(K0)/Dispatch(K0) (2016~)

- Urea
- SCR

New type added (11 models 16 systems)

208 (2012~2015)

- Diesel additive pump
- PADDGO_TI_E6

208 (P21) (2017~)

- Engine
- CMM_10GP

Telematic unit (RTx) or audio-navigation

- AIO_CRONY

508L (R83) (2017~)

- Touch screen
- EMF_DGT_LVDS_BD

2008(P24) (2017~)

- Telematic unit (RTx) or audio-navigation
- NAC
- AIO
- AIO_CRONY

PARTNER/RIFTER (K9) (2018~)

- Audio-navigation/connected audio
- PADDGO_TI_E6

BIPPER (2007~)

- Engine
- V34P
- V34.2
- HDI_8DF2
- HDI_9DF

C3 (A51) (2010~2016)

- Diesel additive pump
- PADDGO_TI_E6

C3 (B618) (2018~)

- Telematic unit (RTx) or audio-navigatio
- RCE

JUMPY(K0)/Dispatch(K0) (2016~)

- Power steering
- GEP

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Airbag	- COMBINE_UDS
- RBG_SPEED_UDS	Power steering
	- DAE_UDS
Airbag	Multifunction control panel
- RBG_SPEED_UDS	- FMUX
Parking assistance	Parking assistance
- AAS_UDS_G6	- AAS_UDS
NEMO (2009~)	C3 (Ai51) (2013~)
Engine	ABS/ESP
- V34P	- ABSMK70_1
- V34.2	Power steering
- HDI_8DF2	- DAE_UDS
- HDI_9DF	
JUMPY(K0)/Dispatch(K0) (2016~)	Air conditioning
Controls under the steering wheel	- CLIM_REGULEE
- TCM	
Telematic unit (RTx) or audio-navigation	Telematic unit (RTx) or audio navigation
- NAC	- SMEG_PLUS
System enhanced (6 models 18 systems)	Trailer relay unit
208 (P21) (2017~)	- BSR
Air conditioning	Engine relay unit
- BCC	
Gearbox	New function added (1systems 1 function)
	Multifunction video camera
Sequential gear	- Special Function
- ESM	Static programming of the multifunction video camera
508 (R8) (2017~)	DTC Analysis enhanced (5 systems 8 types)
Built-in systems interface	Multifunction control panel
- BSI2010_EV	- FMUX_RD6
508L (R83) (2017~)	Vehicle distance assistance
Air conditioning	- ARTIV_UDS
- BCC	- LIDAR
3008(P84) (2017~)	Engine
Air conditioning	- HDI_SID803A
- BCC	- EDC15C3
JUMPY(K0)/Dispatch(K0) (2016~)	Additional heating
Engine	- CHAUFF_ADD
- CMM_MD1CS003	
Controls on the steering wheel / integral controfs	Gearbox
steering wheel	- BVA_AM6_AT6_UDS
- VCI	- BVA_AXN8
Instrument panel	Data Analysis enhanced (1 system 1 type)
	Additional heating

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- CHAUFF_ADD

Auto VIN enhanced

Feedback

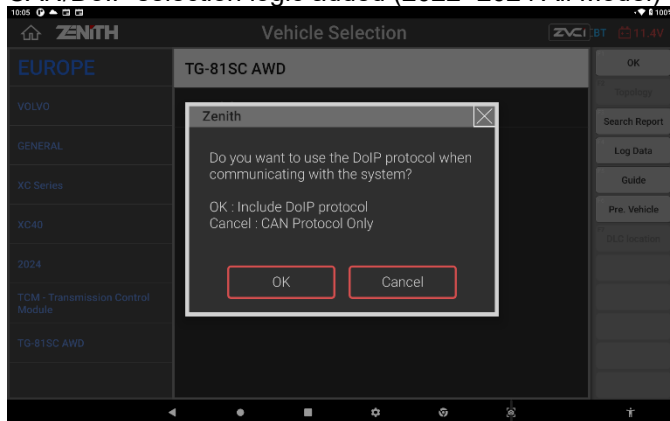
UAE : 3008 (2009~) Built-in systems interface BSI
 SID807 Special Function improved
 Australia : C4 PICASSO (2005~2013) Engine
 HDI_SID803A Special Function bug fixes
 UAE : 3008(P84) (2017~) Engine CMM_DCM71 Data
 Analysis, Special Function bug fixes
 POLAND : 308 (T9) (2013~2021) Engine EDC17C60
 DTC Analysis bug fixes
 KOR : 3008(P84) (2017~) ABS/ESP ESP90 bug fixes
 KOR : C4 Cactus F3 (2017~) Korean translation

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VOLVO

System search improved

CAN/DiP selection logic added (2022~2024 All Model)



New model added (7 models 269 systems)

S90,S90L 2022~2024

- ECM - Engine Control Module
- TCM - Transmission Control Module
- ASDM - Active Safety Domain Master
- AUD - Audio Module
- BBS - Battery Backed-up Sounder
- BCM2 - Brake Control Module 2
- BMS - Battery Monitoring Sensor
- CCD - Center Console Display
- CCM - Climate Control Module
- CEM - Central Electronic Module
- DDM - Driver Door Module
- DEM - Differential Electronic Module

- DIM - Driver Information Module
- EGSM - Electronic Gear Selector Module
- FLC2 - Forward Looking Camera 2
- FLR - Forward Looking Radar
- HCML - Headlamp Control Module Left
- HCMR - Headlamp Control Module Right
- IHU - Infotainment Head Unit
- ISGM - Integrated Starter Generator Module
- MVBM - Mid Voltage Battery Module
- MVCM - Mid Voltage Converter Module
- OHC - Overhead Consol Control module
- PDM - Passenger Door Module
- POT - Power Operated Tailgate Module
- PSCM - Power Steering Control Module
- PSMD - Power Seat Module Driver
- PSMP - Power Seat Module Passenger
- RML - Restraint Module Left
- RMR - Restraint Module Right
- SAS - Steering Angle Sensor Module
- SODL - Side Obstacle Detection Control Module left
- SODR - Side Obstacle Detection Control Module Right
- SRS - Supplemental Restraint System Module
- SWM - Steering Wheel Module
- TCAM - Telematics Connectivity and Antenna Module
- VCU1 - Vehicle Computational Unit 1
- VGM - Vehicle Gateway Module
- WAM - Wide Angle Vision Module
- GHUD - Graphical Head-up Display
- WPC - Wireless Phone Charge

S60 2022~2024

- ECM - Engine Control Module
- TCM - Transmission Control Module
- ASDM - Active Safety Domain Master
- AUD - Audio Module
- BBS - Battery Backed-up Sounder
- BCM2 - Brake Control Module 2
- BMS - Battery Monitoring Sensor
- CCD - Center Console Display
- CCM - Climate Control Module
- CEM - Central Electronic Module
- DDM - Driver Door Module
- DEM - Differential Electronic Module
- DIM - Driver Information Module
- EGSM - Electronic Gear Selector Module
- FLC2 - Forward Looking Camera 2
- FLR - Forward Looking Radar
- HCML - Headlamp Control Module Left

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- HCMR - Headlamp Control Module Right
- IHU - Infotainment Head Unit
- ISGM - Integrated Starter Generator Module
- MVBM - Mid Voltage Battery Module
- MVCM - Mid Voltage Converter Module
- OHC - Overhead Consol Control module
- PDM - Passenger Door Module
- PSCM - Power Steering Control Module
- PSMD - Power Seat Module Driver
- PSMP - Power Seat Module Passenger
- RML - Restraint Module Left
- RMR - Restraint Module Right
- SAS - Steering Angle Sensor Module
- SODL - Side Obstacle Detection Control Module left
- SODR - Side Obstacle Detection Control Module Right
- SRS - Supplemental Restraint System Module
- SWM - Steering Wheel Module
- TCAM - Telematics Connectivity and Antenna Module
- VCU1 - Vehicle Computational Unit 1
- VGM - Vehicle Gateway Module
- WAM - Wide Angle Vision Module
- BECM - Battery Energy Control Module
- ESM - Exterior Sound Module
- IEM - Inverter Electric Rear Axle Drive Module
- IGM - Inverter Generator Module
- OBC - On-Board Charger Module
- TACM - Transmission Actuator Control Module
- PAC - Parking Assistance Camera Module
- VCM - Vehicle Connectivity Module
- WPC - Wireless Phone Charge

V90 Cross Country 2022~2024

- ECM - Engine Control Module
- TCM - Transmission Control Module
- ASDM - Active Safety Domain Master
- AUD - Audio Module
- BBS - Battery Backed-up Sounder
- BMS - Battery Monitoring Sensor
- BCM2 - Brake Control Module 2
- CCD - Center Console Display
- CEM - Central Electronic Module
- CCM - Climate Control Module
- DEM - Differential Electronic Module
- DDM - Driver Door Module
- DIM - Driver Information Module
- EGSM - Electronic Gear Selector Module
- FLC2 - Forward Looking Camera 2
- FLR - Forward Looking Radar
- HCML - Headlamp Control Module Left

- HCMR - Headlamp Control Module Right
- IHU - Infotainment Head Unit
- ISGM - Integrated Starter Generator Module
- MVBM - Mid Voltage Battery Module
- MVCM - Mid Voltage Converter Module
- OHC - Overhead Consol Control module
- PDM - Passenger Door Module
- PSMD - Power Seat Module Driver
- PSMP - Power Seat Module Passenger
- PSCM - Power Steering Control Module
- POT - Power Operated Tailgate Module
- RML - Restraint Module Left
- RMR - Restraint Module Right
- SODL - Side Obstacle Detection Control Module left
- SODR - Side Obstacle Detection Control Module Right
- SAS - Steering Angle Sensor Module
- SWM - Steering Wheel Module
- SRS - Supplemental Restraint System Module
- TCAM - Telematics Connectivity and Antenna Module
- VCU1 - Vehicle Computational Unit 1
- VGM - Vehicle Gateway Module
- WAM - Wide Angle Vision Module
- GHUD - Graphical Head-up Display
- WPC - Wireless Phone Charge

V90 2022~2024

- ECM - Engine Control Module
- TCM - Transmission Control Module
- ASDM - Active Safety Domain Master
- AUD - Audio Module
- BBS - Battery Backed-up Sounder
- BMS - Battery Monitoring Sensor
- BCM2 - Brake Control Module 2
- CCD - Center Console Display
- CEM - Central Electronic Module
- CCM - Climate Control Module
- DDM - Driver Door Module
- DIM - Driver Information Module
- EGSM - Electronic Gear Selector Module
- ESM - Exterior Sound Module
- FLC2 - Forward Looking Camera 2
- FLR - Forward Looking Radar
- HCML - Headlamp Control Module Left
- HCMR - Headlamp Control Module Right
- IHU - Infotainment Head Unit
- IEM - Inverter Electric Rear Axle Drive Module
- IGM - Inverter Generator Module
- OBC - On-Board Charger Module
- OHC - Overhead Consol Control module
- PDM - Passenger Door Module

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- PSMD - Power Seat Module Driver
- PSMP - Power Seat Module Passenger
- PSCM - Power Steering Control Module
- POT - Power Operated Tailgate Module
- RML - Restraint Module Left
- RMR - Restraint Module Right
- SODL - Side Obstacle Detection Control Module left
- SODR - Side Obstacle Detection Control Module Right
- SAS - Steering Angle Sensor Module
- SCL - Steering Column Lock Module
- SWM - Steering Wheel Module
- SRS - Supplemental Restraint System Module
- TCAM - Telematics Connectivity and Antenna Module
- TACM - Transmission Actuator Control Module
- VCU1 - Vehicle Computational Unit 1
- VGM - Vehicle Gateway Module
- WAM - Wide Angle Vision Module
- BECM - Battery Energy Control Module
- DEM - Differential Electronic Module
- GHUD - Graphical Head-up Display
- ISGM - Integrated Starter Generator Module
- MVBM - Mid Voltage Battery Module
- MVCM - Mid Voltage Converter Module
- WPC - Wireless Phone Charge

- OHC - Overhead Consol Control module
- PDM - Passenger Door Module
- PSMD - Power Seat Module Driver
- PSMP - Power Seat Module Passenger
- PSCM - Power Steering Control Module
- POT - Power Operated Tailgate Module
- RML - Restraint Module Left
- RMR - Restraint Module Right
- SODL - Side Obstacle Detection Control Module left
- SODR - Side Obstacle Detection Control Module Right
- SAS - Steering Angle Sensor Module
- SWM - Steering Wheel Module
- SRS - Supplemental Restraint System Module
- TCAM - Telematics Connectivity and Antenna Module
- VCU1 - Vehicle Computational Unit 1
- VGM - Vehicle Gateway Module
- WAM - Wide Angle Vision Module
- TRM - Trailer Module
- ABS/BCM - Anti-lock Brake System Module
- PAC - Parking Assistance Camera Module
- VDDM - Vehicle Dynamics Domain Master
- VCM - Vehicle Connectivity Module
- WPC - Wireless Phone Charge

V60 Cross Country 2022~2024

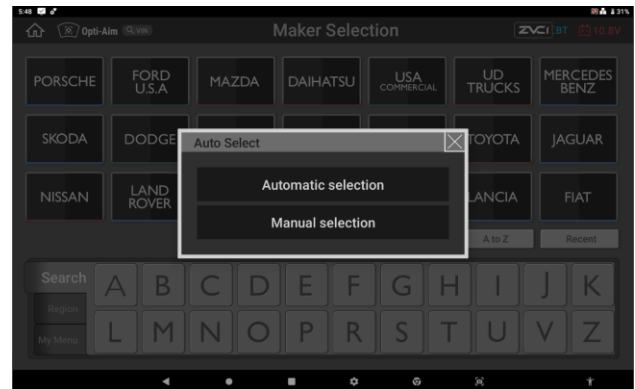
- ECM - Engine Control Module
- TCM - Transmission Control Module
- ASDM - Active Safety Domain Master
- AUD - Audio Module
- BBS - Battery Backed-up Sounder
- BMS - Battery Monitoring Sensor
- BCM2 - Brake Control Module 2
- CCD - Center Console Display
- CEM - Central Electronic Module
- CCM - Climate Control Module
- DEM - Differential Electronic Module
- DDM - Driver Door Module
- DIM - Driver Information Module
- EGSM - Electronic Gear Selector Module
- FLC2 - Forward Looking Camera 2
- FLR - Forward Looking Radar
- GHUD - Graphical Head-up Display
- HCML - Headlamp Control Module Left
- HCMR - Headlamp Control Module Right
- IHU - Infotainment Head Unit
- ISGM - Integrated Starter Generator Module
- MVBM - Mid Voltage Battery Module
- MVCM - Mid Voltage Converter Module

V60 2022~2024

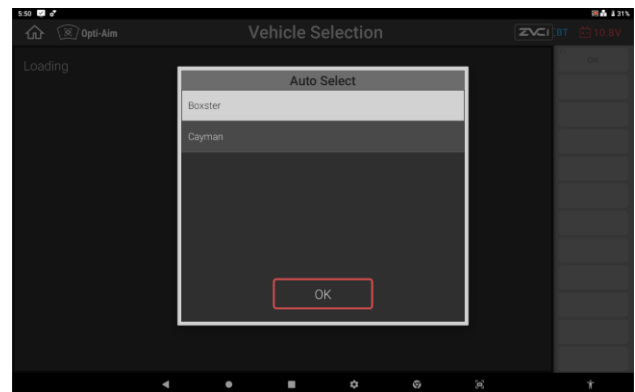
- ECM - Engine Control Module
- TCM - Transmission Control Module
- ASDM - Active Safety Domain Master
- AUD - Audio Module
- BBS - Battery Backed-up Sounder
- BECM - Battery Energy Control Module
- BMS - Battery Monitoring Sensor
- BCM2 - Brake Control Module 2
- CCD - Center Console Display
- CEM - Central Electronic Module
- CCM - Climate Control Module
- DDM - Driver Door Module
- DIM - Driver Information Module
- EGSM - Electronic Gear Selector Module
- ESM - Exterior Sound Module
- FLC2 - Forward Looking Camera 2
- FLR - Forward Looking Radar
- GHUD - Graphical Head-up Display
- HCML - Headlamp Control Module Left
- HCMR - Headlamp Control Module Right
- IHU - Infotainment Head Unit
- IEM - Inverter Electric Rear Axle Drive Module
- IGM - Inverter Generator Module
- OBC - On-Board Charger Module

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- OHC - Overhead Consol Control module
- PDM - Passenger Door Module
- PSMD - Power Seat Module Driver
- PSCM - Power Steering Control Module
- POT - Power Operated Tailgate Module
- RML - Restraint Module Left
- RMR - Restraint Module Right
- SODL - Side Obstacle Detection Control Module left
- SODR - Side Obstacle Detection Control Module Right
- SAS - Steering Angle Sensor Module
- SWM - Steering Wheel Module
- SRS - Supplemental Restraint System Module
- TCAM - Telematics Connectivity and Antenna Module
- TACM - Transmission Actuator Control Module
- VCU1 - Vehicle Computational Unit 1
- VGM - Vehicle Gateway Module
- WAM - Wide Angle Vision Module
- PSMP - Power Seat Module Passenger
- IMS - Interior Movement Sensor
- PAC - Parking Assistance Camera Module
- SCL - Steering Column Lock Module
- VCM - Vehicle Connectivity Module



- Vehicle



- Model



Feedback

KOR: XC90 2017 ECM DTC list improved
 AUS: XC90 2013 DPF Regeneration function added

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PORSCHE

New system added (1 model 6 systems) 911 (992) (2019 ~)

- Brake Boost
- Steering Column Lock
- Interior Acoustics
- Rear Spoiler
- Sliding Roof
- Rear-end Electronics (BCM2)

AUTO VIN added

- When entering PORSCHE

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GM USA

New model added (32 models 1136 systems)

- Hummer 2022
- Hummer 2023
- Hummer 2024
- Acadia 2024

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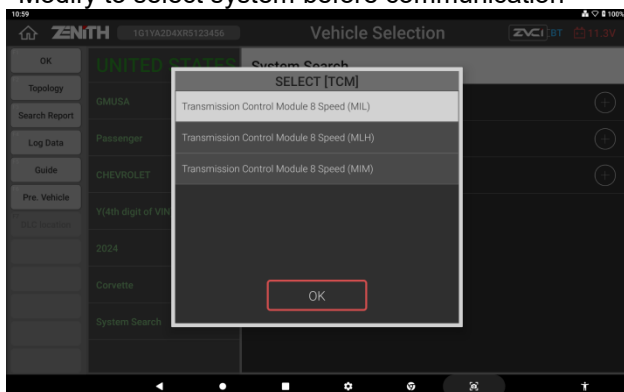
- Canyon 2024
- Sierra VIN Digit 5 (0) 2024
- Sierra VIN Digit 5 (8) 2024
- Sierra VIN Digit 5 (0) 2024
- Sierra VIN Digit 5 (9) 2024
- Sierra VIN Digit 5 (H) 2024
- Sierra VIN Digit 5 (U) 2024
- Yukon 2024
- Yukon XL 2024
- Corvette 2024
- Equinox VIN Digit 5 (D) 2024
- Silverado VIN Digit 5 (0) 2024
- Silverado VIN Digit 5 (A) 2024
- Silverado VIN Digit 5 (D) 2024
- Silverado VIN Digit 5 (W) 2024
- Silverado VIN Digit 5 (Y) 2024
- Suburban 2024
- Tahoe 2024
- Traverse VIN Digit 5 (R) 2024
- Traverse VIN Digit 5 (V) 2024
- Montana 2023
- Montana 2024
- Onix VIN Digit 4 (E) 2023
- Onix VIN Digit 4 (S) 2023
- Onix VIN Digit 4 (E) 2024
- Onix VIN Digit 4 (S) 2024
- Tracker 2023
- Tracker 2024

Bug Fixed

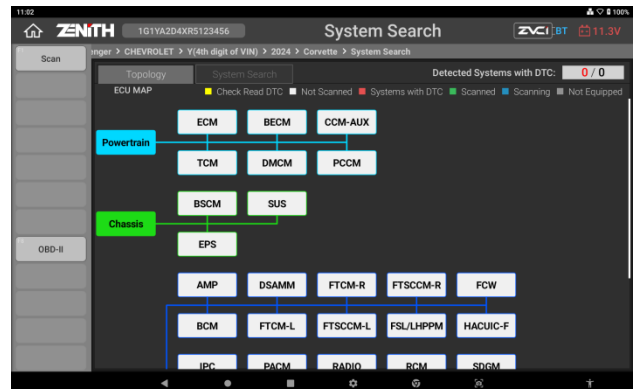
Auto VIN added

System search and Topology modified

- Modify to select system before communication



- TCM as one



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FORD USA/Lincoln

New model added (6 models 140 systems)

F-Series Super Duty 3.9L Cummins Diesel ~ 2004

- GEM(Generic Electronic Module)

F-Series Super Duty 4.2L Cummins Diesel 2011 ~

- 4X4(4x4 Control Module)
- ABS(Anti-Lock Brake System)
- HEC(Hybrid Electrical Cluster)
- RCM(Restraint Control Module)
- TBM(Tracking And Blocking Module)

Ranger 3.2L Duratorq-Turbo Diesel Common Rail Injection 2019 ~ 2023

- PCM(Powertrain Control Module)
- TCM(Transmission Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- ATCM(All Terrain Control Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RCM(Restraint Control Module)
- RGTM(Rear Gate/Trunk Module)

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- RTM(Radio Transceiver Module)
- SCCM(Steering Colume Control Module)
- TCU(Telemetic Control Unit Module)
- TRM(Trailer Module)

MKX, MKX/Nautilus 3.7L 2016 ~ 2019

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

F-Series Super Duty 6.7L Power Stroke - Direct Injection Turbo 2017 ~ 2019

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)

- BCM-B(Body Control Module B)
- BECM-B(Battery Energy Control Module B)
- C-CM(Cruise Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GFM-2(Generic Function Module 2)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- IPM-B(Image Processing Module B)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- RBM(Running Board Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SASM(Steering Angle Sensor Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SCM-G(Seat Control Module G)
- SCM-H(Seat Control Module H)
- SECM(Steering Effort Control Module)
- SODL(Side Obstacle Detection Control Module LH)
- SODR(Side Obstacle Detection Control Module RH)
- TBM(Tracking And Blocking Module)
- TCCM(Transfer Case Control Module)
- TCM(Transmission Control Module)
- TRM(Trailer Module)

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

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface 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 Door Module)
- FCIM(Front Controls Interface 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)
- OCSM(Occupant Classification System Module)
- PDM(Passenger Door Module)
- PSCM(Power Steering Control Module)

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- RCM(Restraints Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SOD-L(Side Obstacle Detection Control Module LH)
- SOD-R(Side Obstacle Detection Control Module RH)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

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CHRYSLER/JEEP/DODGE

Autovin function enhanced

Topology function enhanced

DTC ALL enhanced

New model added (7 models 169 systems)

RAM PAGE 2024~2025

- SGW(Security gate way)
- BCM(Body control module)
- ECM(Engine control module)
- TCM(Transmission control module)
- DTCM(Drive train control module)
- ESM(Electronic shifter)
- ABS(Anti lock brake system)
- EPS(Electronic power steering)
- HALF(Haptical lane feedback)
- IPC(Instrument panel cluster)
- RBSS(Right blind spot sensor)
- LBSS(Left blind spot sensor)
- AMP(Amplifier)
- ETM(Entertainment telematic module)
- HVAC(Heat Ventilation A/C)
- PAM(Parking aid module)
- ORC(Occupant restraint control)
- RFH(Radio Frequency Hub)
- DMM(Door management module)

RAM (Mexico) 2018~2024

- SGW (Security Gateway)
- BCM (Body Control Module)
- PCM (Powertrain Control Module)
- ABS (Anti Lock Brake System)
- AMP (Audio)
- ASCM (Air Suspension Control Module)
- DASM (Driver Assistance System Module)
- DDM (Drivers Door Module)
- DTCM (Drive Train Control Module)
- EDM (Electronic Damper Module)

- EPS (Electric Power Steering)
- ESM (Electronic Shifter Module)
- HSM (Heated Seat Module)
- HVAC (Heat Vent A/C)
- ICS (Integrated Center Stack)
- IPC (Instrument Panel Cluster)
- ITBM (Integrated Trailer Brake Module)
- MSMD (Memory Seat Module)
- ORC (Occupant Restraint Control)
- PDM (Passenger Door Module)
- PTS (Park Assist Module)
- RADIO (Radio)
- RFH (Radio Frequency Hub)
- SCCM (Steering Column Module)
- TCM (Transmission Control Module)
- TSVCAM (Trailer Surround View Camera Module)

Promaster 2025

- PCM (Powertrain Control Module)
- ABS (Anti Lock Brake System)
- BCM (Body Control Module)
- CVPM (Central Vision Processing Module)
- ETM (Entertainment Telematic Module)
- HVAC (Heat Vent A/C)
- IPC (Instrument Panel Cluster)
- ORC (Occupant Restraint Control)
- PAM (Parking Aid Module)
- PAM 2(Parking Aid Module 2)
- RFH (Radio Frequency Hub)
- TCM (Transmission Control Module)
- TPM (Tire Pressure Monitor)
- VSIM (Vehicle System Interface Module)

COMMANDER H1 (LATAM) 2025

- SGW (Security Gateway)
- BCM (Body Control Module)
- PCM (Powertrain Control Module)
- ABS (Anti Lock Brake System)
- ACC (Adaptive Cruise Control)
- AMP (Audio)
- DCU (Dosing Control Unit)
- DSM (Display Screen Module)
- DTCM (Drive Train Control Module)
- EPS (Electric Power Steering)
- ESM (Electronic Shifter Module)
- ETM (Entertainment Telematic Module)
- FFCM (Front Facing Camera Module)
- HALF (Haptical Lane Feedback)
- HVAC (Heat Vent A/C)
- ICS (Integrated Center Stack)
- IPC (Instrument Panel Cluster)
- LBSS (Left Blind Spot Sensor)
- ORC (Occupant Restraint Control)
- PAM (Parking Aid Module)
- PLM (Power Liftgate Module)

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- RBSS (Right Blind Spot Sensor)
- RFH (Radio Frequency Hub)
- TBM2 (Telematic Box Module 2)
- TCM (Transmission Control Module)

MERIDIAN 2023~2024

- SGW (Security Gateway)
- BCM (Body Control Module)
- PCM (Powertrain Control Module)
- ABS (Anti Lock Brake System)
- AMP (Audio)
- CSWM (Comfort Seat Wheel Module)
- CVPM (Central Vision Processing Module)
- DCU (Dosing Control Unit)
- DSM (Display Screen Module)
- EPS (Electric Power Steering)
- ESM (Electronic Shifter Module)
- ETM (Entertainment Telematic Module)
- HVAC (Heat Vent A/C)
- ICS (Integrated Center Stack)
- IPC (Instrument Panel Cluster)
- MSMD (Memory Seat Module)
- ORC (Occupant Restraint Control)
- PAM (Parking Aid Module)
- PLM (Power Liftgate Module)
- RFH (Radio Frequency Hub)
- TCM (Transmission Control Module)

COMPASS 2025

- SGW (Security Gateway)
- BCM (Body Control Module)
- PCM (Powertrain Control Module)
- ABS (Anti Lock Brake System)
- ACC (Adaptive Cruise Control)
- AMP (Audio)
- CSWM (Comfort Seat Wheel Module)
- CVPM (Central Vision Processing Module)
- DTCM (Drive Train Control Module)
- DSM (Display Screen Module)
- ESM (Electronic Shifter Module)
- EPS (Electric Power Steering)
- ETM (Entertainment Telematic Module)
- FFCM (Front Facing Camera Module)
- HVAC (Heat Vent A/C)
- ICS (Integrated Center Stack)
- IPC (Instrument Panel Cluster)
- LBSS (Left Blind Spot Sensor)
- MSMD (Memory Seat Module)
- OCM (Occupant Classification Module)
- ORC (Occupant Restraint Control)
- PAM (Parking Aid Module)
- PLM (Power Liftgate Module)
- RADIO (Radio)
- RBSS (Right Blind Spot Sensor)
- RFH (Radio Frequency Hub)

- RRM (Radio Receiver Module)
- TBM2 (Telematic Box Module 2)
- TCM (Transmission Control Module)
- TTM (Trailer Tow Module)

RENEGADE 2025

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

Feedback

RUS: RAM 1500 Radar Special Function added
 USA: Dodge Charger 2018 Autovin Engine size bug fixes

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HOLDEN

Function improvement and bug fixes

System comm. stabilized
 DTC item added

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FORDAU

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New model added (1 model 28 systems)

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

- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface 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 Door Module)
- FCIM(Front Controls Interface 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)
- OCSM(Occupant Classification System Module)
- PDM(Passenger 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 LH)
- SOD-R(Side Obstacle Detection Control Module RH)
- TCM(Transmission Control Module)
- TCU(Telematic Control Unit Module)
- TRM(Trailer Module)
- WACM(Wireless Accessory Charging Module)

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HYUNDAI/GENESIS/SEASALL

New model added (28 models)

HYUNDAI USA

- IONIQ 5(NE EV) 25
- G80(RG3) 25

HYUNDAI General

- G80(RG3) 25
- STARIA HEV(US4 HEV) 25
- GV70(JK1) 25
- G70(IK) 25
- KONA(SX2) 25
- KONA hybrid(SX2 HEV) 25
- GV60(JW1 EV) 25
- TUCSON HEV(NX4e HEV) 25
- TUCSON PHEV(NX4e PHEV) 25
- TUCSON hybrid(NX4 HEV) 25
- TUCSON(NX4e) 25

- TUCSON(NX4) 25
- TUCSON(NX4m) 25

HYUNDAI Korea

- G80(RG3) 25
- STARIA HEV(US4 HEV) 25
- GV70(JK1) 25
- SOLATI(EU) 24~25
- STARIA(US4) 25
- GV70 electrified(JK1 EV) 25
- G80 electrified(RG3 EV) 25
- CASPER electric(AX1 EV)

GENESIS USA

- G80(RG3) 25

GENESIS General

- G80(RG3) 25
- GV70(JK1) 25
- G70(IK) 25
- GV60(JW1 EV) 25

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KIA

New model added (13 models)

KIA USA

- K4(CL4M) 25

KIA General

- EV9(MV) 24~25
- K3(BL7m) 24~25
- K4(CL4M) 25
- EV3(SV1) 25
- OPTIMA HEV(TF HEV)-For America 11~15
- K900/K9(RJ) 25

KIA Korea

- RAY EV(TAM EV) 25
- Sportage (NQ5) 25
- EV3(SV1) 25
- Sportage HEV (NQ5 HEV) 25
- RAY (TAM) 25
- K9(RJ) 25

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SSANGYONG

System Search Improved

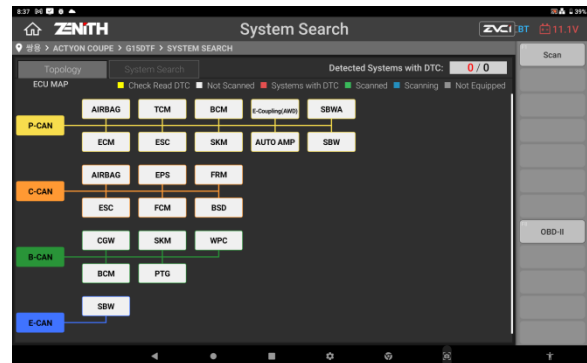
Applicable model

- MUSSO EV
- ACTYON COUPE
- TORRES HEV
- TORRES EVX
- TORRES
- KORANDO e-MOTION
- KORANDO II(BEAUTIFUL)
- KORANDO C
- TIVOLI(VERY NEW)
- TIVOLI-XLV
- REXTON(ALL NEW)
- REXTON(G4)
- REXTON W
- MUSSO II(REXTON SPORTS)
- MUSSO (REXTON SPORTS)
- ACTYON SPORTS II
- RODIUS/STAVIC II
- CHAIRMAN W

Topology added

Applicable model

- MUSSO EV
- ACTYON COUPE
- TORRES HEV
- TORRES EVX
- TORRES
- KORANDO e-MOTION
- KORANDO II(BEAUTIFUL)
- KORANDO C
- TIVOLI(VERY NEW)
- TIVOLI-XLV
- REXTON(ALL NEW)
- REXTON(G4)
- REXTON W
- REXTON II
- REXTON
- MUSSO II(REXTON SPORTS)
- MUSSO (REXTON SPORTS)
- ACTYON SPORTS II
- ACTYON SPORTS
- ACTYON
- RODIUS/STAVIC II
- RODIUS
- KYRON
- CHAIRMAN W
- CHAIRMAN



New model added (2 models 53 systems)

MUSSO EV

- AIRBAG
- CGW(CAN Gateway)
- VCU(Vehicle Control Unit)
- MCU_F(Front Motor Control Unit)
- MCU_R(Rear Motor Control Unit)
- ESC(Electronic Stability Control)
- EPS(Electric Power Steering)
- FCM(Front Camera Module)
- FRM(Front Radar Module)
- BCM(Body Control Module)
- SKM(Smart Key Module)
- BSD(Blind Spot Detection)
- PTG(Power Tail Gate)
- WPC(Wireless Power Control)
- SBW(Shift by Wire)
- BMS(Battery Manager System)
- LDC(Low DC-DC Converter)
- VESS(Virtual Engine Sound System)
- DATC(FATC)
- SWVM(Seat Warmer Module)
- EPB(Electronic Parking Brake)
- ECALL(Emergency Call)
- CCU(Central Communication Unit)
- EVCC(EV Charging Control)
- ADCU(Auto Driving Control Unit)
- EHVC(Electric HVAC)
- PAS(Parking Assist System)
- DMS(Driver Monitoring System)

TORRES HEV

- AIRBAG
- CGW(CAN Gateway)
- VCU(Vehicle Control Unit)
- E_ECM(HEV Engine Control Module)
- MCU(Motor Control Unit)
- ESC(Electronic Stability Control)
- EPS(Electric Power Steering)
- FCM(Front Camera Module)
- FRM(Front Radar Module)
- BCM(Body Control Module)

- SKM(Smart Key Module)
- BSD(Blind Spot Detection)
- PTG(Power Tail Gate)
- WPC(Wireless Power Control)
- SBW(Shift by Wire)
- GCU(Generator Control Unit)
- BMS(Battery Manager System)
- LBMS(Low voltage Battery Manager System)
- LDC(Low DC-DC Convertor)
- VESS(Virtual Engine Sound System)
- DATC(FATC)
- SWVM(Seat Warmer Module)
- EPB(Electronic Parking Brake)
- ECALL(Emergency Call)
- CCU(Central Communication Unit)

New system added (3 models 3 systems)

ACTYON COUPE

- SWVM(Seat Warmer Module)

TORRES

- SWVM(Seat Warmer Module)

MUSSO (REXTON SPORTS)

- ABS/ESP(Antilock Brake System/Electronic Stability Program) - Long

New function added (25 systems 40 functions)

ACTYON COUPE

- ECM(Engine Control Module) – G15DTF
- ECM(Engine Control Module) – G15DTF-EU6e
- PTG(Power Tail Gate)

TORRES

- ECM(Engine Control Module) – G15DTF
- ECM(Engine Control Module) – G15DTF-EU6e

KORANDO II(BEAUTIFUL)

- ECM(Engine Control Module) – G15DTF(2019)
- ECM(Engine Control Module) – G15DTF(2020~)
- ECM(Engine Control Module) – G15DTF-EU6e
- EPS(Electric Power Steering)
- FCM(Front Camera Module)
- FRM(Front Radar Module)

TIVOLI(VERY NEW)

- ECM(Engine Control Module) – G15DTF(2019)
- ECM(Engine Control Module) – G15DTF(2020~)
- ECM(Engine Control Module) – G15DTF-EU6e
- ABS/ESP(Antilock Brake System/Electronic Stability Program)
- EPS(Electric Power Steering)
- FCM(Front Camera Module)-2.0

REXTON(ALL NEW)

- ECM(Engine Control Module) – D22DTR-EU6e
- FCM(Front Camera Module)
- FRM(Front Radar Module)
- TCCU(4WD)

MUSSO II(REXTON SPORTS)

- ECM(Engine Control Module) – D22DTR-EU6e
- TCCU(4WD)

CHAIRMAN H

- Dual Rekes

CHAIRMAN

- Dual Rekes

Function improved and bug fixed (17 models 47 systems)

ACTYON COUPE

- ECM(Engine Control Module) – G15DTF-EU6e
- BCM(Body Control Module)

TORRES EVX

- AIRBAG
- CGW(CAN Gateway)
- VCU(Vehicle Control Unit)
- MCU(Motor Control Unit)
- BMS(Battery Manager System)
- EBU(Electric Brake Unit)
- EPS(Electric Power Steering)
- FCM(Front Camera Module)
- FRM(Front Radar Module)
- ADCU(Auto Driving Control Unit)
- BSD(Blind Spot Detection)
- BCM(Body Control Module)
- SKM(Smart Key Module)
- PTGM(Power Tail Gate Unit)

TORRES

- ECM(Engine Control Module) – G15DTF-EU6e
- BCM(Body Control Module)

-

KORANDO e-MOTION

- BCM(Body Control Module)-Mototec(~ 22. 06)
- BCM(Body Control Module)-Camtronics(22. 06 ~)

KORANDO II(BEAUTIFUL)

- CGW(CAN Gateway)
- ECM(Engine Control Module) – D16DTF-LPEGR
- ECM(Engine Control Module) – G15DTF-EU6e
- BCM(Body Control Module)-Mototec(~ 22. 06)
- BCM(Body Control Module)-Camtronics(22. 06 ~)
- WCP(Wireless Charger Power)

KORANDO C

- ECM(Engine Control Module)- D20DTF

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TIVOLI(VERY NEW)

- CGW(CAN Gateway)
- ECM(Engine Control Module) – G15DTF-EU6e
- ECM(Engine Control Module) – G16DF
- BCM(Body Control Module)-Mototec(~ 22. 06)
- BCM(Body Control Module)-Camtronics(22. 06 ~)

REXTON(ALL NEW)

- ECM(Engine Control Module) – G15DTF-EU6e
- TPMS(Tire Pressure Monitoring System)

REXTON W

- ECM(Engine Control Module)- D20DTR

REXTON II

- EAS(Electric Air Suspension)

MUSSO II(REXTON SPORTS)

- ECM(Engine Control Module) – G15DTF-EU6e
- TPMS(Tire Pressure Monitoring System)

MUSSO (REXTON SPORTS)

- ECM(Engine Control Module)- D22DTR
- ECM(Engine Control Module)- D22DTR-SCR

ACTYON SPORTS II

- ECM(Engine Control Module)- D20DTR

RODIUS/STAVIC II

- ECM(Engine Control Module)- D20DTR
- BCM(Body Control Module)

RODIUS

- ECM(Engine Control Module)- D20DTR
- EAS(Electric Air Suspension)

KYRON

- EAS(Electric Air Suspension)

CHAIRMAN

- EAS(Electric Air Suspension)

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MAHINDRA

New type and function added (31 systems 90 functions)

BOLERO NEO_BS6

- IC
- MBFM (High)

- MBFM (Mid)
- MBFM (Base)
- SRS

XUV300

- EMS

XUV300_BS6

- SRS
- ETC
- PKE
- TPMS

KUV100

- CNG

XUV500

- PKE

XUV500_BS6

- IC
- MBFM
- ESP
- SRS
- HVAC
- IS
- ITM
- RPAS
- PKE
- RVC
- TCU

BOLEROPICKUP _ CNG

- EMS

BOLEROPICKUP_BS6

- IC
- IMMO

BOLERO-POWERPLUS_BS6

- SRS
- TPMS

SCORPIO-N_BS6

- IC
- TCU
- UICU

Function improved (39 systems 51 functions)

SCORPIO-N_BS6

- EMS
- ESP
- MBFM
- Silverbox

XUV700_BS6

- EMS
- ABS
- UICU
- TCU

- HVAC
- IS
- ITM
- RPAS
- PKE
- TCU

XUV500_BS6

- EMS

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THAR_BS6

- EMS

ASIAN TRUCKS

SCORPIO_BS6

- EMS

New type added (3 systems)

- TATA INTRA Engine(RDE) (BS6)
- FORCE TRAX DELPHI(BS6)
- FORCE SCHOLAR BOSCH EDC17C53(BS4)

BOLERO-POWERPLUSE_BS6

- EMS

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BOLEROPICKUP_BS6

- EMS

JEETO_BS6

- EMS

TATA

MARAZZO_BS6

- EMS

New type added (2 systems)

- ALTROZ PETROL ENGINE
- ALTROZ PETROL ABS

SUPRO_BS6

- EMS

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SUPROMAXITRUCK_BS6

- EMS

GM BRAZIL

BOLERO NEO_BS6

- EMS
- MBFM(HIGH)
- MBFM(MID)
- MBFM(BASE)
- ABS
- IC
- IS
- RPAS

New model added (14 models 166 systems)

- Montana 2023
- Montana 2024
- Onix VIN Digit 4 (E) 2023
- Onix VIN Digit 4 (S) 2023
- Onix VIN Digit 4 (E) 2024
- Onix VIN Digit 4 (S) 2024
- Tracker 2023
- Tracker 2024
- Joy 2021
- Prisma 2010 Engine N14 YFH : Brazil
- Celta 2010 Engine N 10 YFH (E20-E100) : Brazil
- Celta 2010 Immobiliser : Brazil
- Celta 2010 Comfort Module : Brazil
- Corsa-B/Classic 2013 Engine N10YFH : Brazil

XUV300

- TPMS

XUV300_BS6

- IS
- EPS
- TPMS

XUV500

- IC
- ESP
- SRS

Feedback

Brazil : S10 2008 Engine X24XF DTC added
 Brazil : VECTRA-C 2008 Engine X24XE DTC added

Brazil : VECTRA-C 2008 AF 13-II/17/20/22/ CAN Data Analysis bug fixes
 Brazil : VECTRA-C 2008 Immobiliser DTC added
 Brazil : Agile/Montana 2017 Electronic brake control module DTC added
 Brazil : Agile/Montana 2017 Inflatable restraint sensing and diagnostic module DTC added
 Brazil : Agile/Montana 2017 Instrument panel DTC added
 Brazil : Agile/Montana 2017 Comfort control module DTC added
 Bug fixed
 Auto VIN added

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GREATWALL

New model added (1 model 49 systems)

TANK

TANK 300

- ECM (Engine Control Module) - 4B15A + 4C20B + 4N20
- UAES - GDI (Gasoline Direct Injection) - China 6 Type
- AT (Automatic Transmission)
- ESP (Electronic Stability Program)
- SRS (Airbag Module)
- BCM (Body Control Module)
- EPB (Electrical Parking Brake)
- TPMS (Tyre Pressure Monitoring System)
- ECALL (Emergency Call) - GLONASS
- A/C (Automatic Air Conditioning System)
- ALCM (Ambient Lamp Controller Module)
- AMP (Audio Power Module)
- BLE (Bluetooth Low Energy)
- CSA (Group With Switch Assembly)
- DVR (Digital Video Recorder)
- IFC (Intelligent Front Sight Module)
- IBC (Integrated Brake Control)
- ELD (Electronic Differential Lock)
- EPS (Electric Power Steering) - HYCET
- EPS (Electric Power Steering) - Henglong
- ESCL (Electronic Steering Control Lock)
- TOD (Toque On Demand) - 4WD - ESOF (Electronic Shift-ON-The-Fly) Type
- TOD (Toque On Demand) - 4WD
- F-PBOX (Front Fuse Box Module)
- HAP (High-Level Automatic Parking)
- IPAS (Integrated Parking Assist System)
- IDC (Intelligent Driving Controller)
- SHM (Seat Heating Module)
- RPAS (Rear Rader Parking Assist System)

- R-PBOX (Rear Fuse Box Module)
- SBWM (Electronic Gearshift)
- STBS (Screen Touch Key Switch Controller)
- SVM (Smart Rearview Mirror)
- T-BOX (Telematics) – Lear Type
- T-BOX (Telematics) - Neusoft Type
- T-BOX (Telematics) - Sirun Tianlang (Russia) Type
- WPC (Wireless Charging Assembly)
- TRL (Trailer Module)
- GW (Gateway System)
- RSDS-L (Rear and Side Detection System - Left)
- RSDS-R (Rear and Side Detection System - Right)
- ECALL (Emergency Call Control Module)
- CR-L (Left-angle Radar Control Module)
- CR-R (Right-angle Radar Control Module)
- DSC (Seat Controller)
- PDCM (Front Passenger Side Door System)
- DDCM (Driver Side Door System)
- DMS (Intelligent Recognition System)
- FR (Radar Control Module)
- IDCS (Video Domain Controller System)

New function added (4 systems 20 functions)

GreatWall

POER / CANNON

- RSDS-L (Radar Sensing and Detection System - Left)
- RSDS-R (Radar Sensing and Detection System - Right)

HAVAL

HAVAL JOLION

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

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MAXUS/LDV

New system added (1 system 5 functions)

G10

Engine Management System (EMS) -EDC17C81 D19t EU4 Type

- Basic Function
 - DTC Analysis
 - Data Analysis
 - Actuation Test
 - ECU Information Display
- Special Function
 - Beta Test - Injector Quantity Adjustment (IQA) code

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MG

DTC item added (2 models 4 systems)

MG ZS11 MCE TT

- ECM
- IPK

MG Marvel R

- SCS
- FICM

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BYD

New function added (97 systems 664 functions)

Dolphin 2023

- BASU ((BYD) battery execution and sampling unit)
- BSC ((BYD) safety system)
- CEPS1 ((Nexteer) Power steering)
- CEPS2 ((Tianhe) Power steering)
- FMCU (Front drive motor control unit)
- IPB ((Bosch) Power hydraulic brake)
- BCMA_L1 ((BYD) Left body domain controller A_L1Pro)
- PDC ((BYD) Power domain controller)
- SRS1 ((BYD) supplemental restraint system)
- SRS2 ((BYD) airbag_RENESAS)
- TPMS1 ((BAOLONG) tire pressure monitoring module)
- TPMS2 ((Sensata) Tire pressure monitoring module)
- TPMS3 ((Yunling) Tire pressure monitoring module)
- frontCPD ((WHST) Front CPD millimeter-wave radar)
- rearCPD ((WHST) Rear CPD millimeter-wave radar)
- BSD ((Bosch) blind spot monitoring)
- BSD_R ((Bosch) slave blind spot monitoring)
- FMRR ((Bosch) front millimeter wave radar)
- LFCR ((Bosch) FL angle radar)
- MPC ((BOSCH) Multi-functional player control unit)
- RFCR ((Bosch) FR angle radar)
- INS1 ((BYD) Instrument Cluster _MCU)
- INS2 ((BYD) Instrument Cluster _SOC)

Seal 2023

- INS1 ((DESAY) Instrument cluster)
- INS2 ((Tianyouwei) instrument cluster)
- PM2.5_1 ((BYD) purge system)
- eCall_2 ((Flair) on-board emergency communication module assembly)
- frontCPD ((WHST) Front CPD millimeter-wave radar)

- rearCPD ((WHST) Rear CPD millimeter-wave radar)
- BSD ((Bosch) blind spot monitoring)
- BSD_R_1 ((VEONEER) slave blind spot monitoring)
- BSD_1 ((VEONEER) blind spot monitoring)
- MRR1 ((Bosch) front millimeter wave radar)
- MRR2 ((VEONEER) front millimeter wave radar)
- MPC1 ((Bosch) multifunction video controller)
- MPC2 ((VEONEER) multifunction video controller)
- BSD_2 ((BYD) Blind spot monitoring module)
- BSD_R_2 ((BYD) Slave blind spot monitoring module)
- BSD_R_3 ((WHST) Blind spot detection)
- BSD_3 ((WHST) Blind spot detection)
- MPC3 ((Aptiv) Multi-function video controller)
- MPC4 ((BYD) Multi-function video controller)
- MRR3 ((Aptiv) Front millimeter-wave radar)
- MRR4 ((BYD) Front millimeter-wave radar)
- AB1_BCM ((BYD) rear body domain controller A_B1)
- AB2_BCM ((BYD) rear body domain controller A_B2)
- BSD_R ((Bosch) slave blind spot monitoring)
- CEPS ((TRW) power steering)
- DPEPS1 ((Bosch Huayu) power steering_DPEPS)
- IPB ((Bosch) electro-hydraulic brake)
- PDC ((BYD) Power domain controller)
- SRS1 ((BYD) supplemental restraint system)
- SRS2 ((BYD) Airbag_RENESAS)
- BSC ((BYD) Security system)
- Disus ((BYD) Active suspension controller)
- DPEPS2 ((byd) Power steering_DPEPS)
- BASU ((BYD) battery execution and sampling unit)
- FMCU ((BYD) drive motor controller)
- RMCU ((BYD) slave drive motor controller)
- BCMA_L2 ((BYD) left body domain controller A_L3)
- LA_BCM ((BYD) Left body domain controller A_L3Pro)

ATTO3

- AB2_BCM ((BYD) rear body domain controller A_B2)
- BSC ((BYD) safety system)
- BSD_1 ((VEONEER) blind spot monitoring)
- BSD_R_1 ((VEONEER) slave blind spot monitoring)
- BSD_2 ((BYD) Blind spot monitoring module)
- BSD_R_2 ((BYD) Slave blind spot monitoring module)
- BSD_3 ((Bosch) The Blind spot monitoring)
- BSD_R_3 ((Bosch) Slave blind spot monitoring module)
- CEPS_LR ((LONGRUN) power steering_CEPS)
- CEPS_TRW ((TRW) power steering_CEPS)
- CEPS_YB ((YUBEI) power steering_CEPS)
- CEPS_BYD ((BYD) power steering_CEPS)
- CEPS_HL ((Henglong) power steering_CEPS)
- FMCU ((BYD) Front drive motor control unit (FMCU))
- MRR1 ((VEONEER) Front millimeter wave radar)
- MRR2 ((BYD) Front millimeter wave radar)
- MRR3 ((MindCruise) Front millimeter wave radar)
- MRR4 ((Bosch) Front millimeter wave radar)
- IPB ((Bosch) electro-hydraulic brake)

For more information, please email sales@e-zds.com, or call +82-70-7733-7811 or 7775

- MPC1 ((VEONEER) Multi-function video controller)
- MPC2 ((BYD) Multi-function video controller)
- MPC3 ((ZF) Multi-function video controller)
- MPC4 ((VALEO) Multi-function video controller)
- MPC5 ((Bosch) Multifunction video controller)
- PDC ((TI) (BYD) Power domain controller)
- SCPA2 ((Changjiang Electronics) Gear shift mechanism panel assembly)
- SRS1 ((BYD) Supplemental restraint system)
- SRS2 ((BYD) Airbag_RENESAS)
- L2_BCM ((BYD) left body domain controller A_L2)
- LA_BCM ((BYD) left body domain controller A_L2Pro)
- PM2.5 ((BYD) purge system)
- eCall2 ((BYD) Vehicle emergency communication module assembly MPU)
- INS1 ((BYD) Instrument Cluster_MCU)
- INS2 ((BYD) Instrument Cluster_SOC)
- BASU ((BYD) battery execution and sampling unit)
- TPMS ((Sensata) tire pressure management module)

Feedback

AUS : ATTO3 L2_BCM Special Function bug fixes

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CHANGAN

New model added (1 model 14 systems)

HUNTER (Model year 2025)

- Panoramic visual assistance ECU
- Built-in systems interface
- Engine management ECU
- Electric steering lock
- Rear final drive controlled clutch ECU
- Automatic gearbox electric control ECU
- Parking assistance
- Airbags and pretensioners ECU
- Automatic or piloted manual gearbox
- Audio-navigation / connected audio system
- ABS or ESP
- Gateway wiring housing
- Instrument panel
- Air conditioning

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FOTON

New system added (3 systems 9 functions)

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- Aumark Engine EDC17C63V41
- Aumark Engine EDC17C81
- Aumark Engine EDC16C39

Feedback

Australia : Aumark Engine system added

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ETC

Changing Configuration Unit Settings (Zenith Z5, Z7 only)

Enhanced unit selection in Settings
 Speed, Distance, Temperature consolidated into Unit System

Metric Unit: Meter-based system

Imperial Unit: Yard-pound system



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