Subject: January 2016 Regular Update Details

Common Function

G-scan2 Remote Control

G-scan2 can be remotely viewed and controlled by a PC (or an Android device) that is connected to the same WiFi network. It will be more useful for remotely supporting the customers by allowing the tech support personnel to connect to the workshop PC with the remote access program like TeamViewer and then running VNC from the PC to connect to G-scan2.

Remote Control mode can be activated by pressing F2 and F5 keys together from the main menu. VNC program for installation to the PC is not provided the customers who want to utilize this function need to download the freeware individually.

Separate instruction for VNC program installation and authentication setup on G-scan2 will be provided. Remote Control is not supported for G-scan1.

Multi Bus Monitor2 System added
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test

Vehicle Proximity Notification System added
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test

Vehicle Control System added
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test

ARS(Active Rear Steer) System New Type added
- Basic Function
  - DTC analysis
  - Data analysis

Transmission(ECT/SMT/MMT) System New Type added
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test

Body4 System
- Basic Function added
  - Data analysis
  - Actuation Test

Body5 System
- Basic Function added
  - Data analysis
  - Actuation Test

TCCS system
- Basic Function improved
  - Data analysis
- Advanced Function enhanced
  - DPF Rejuvenate(PM)
  - Catalyst record clear
  - AT Learning Value Initialization
- Advanced Function added
  - Engine Throttle Learning

Body System
- Communication stabilized
- Advanced Function enhanced
  - Wireless Code Registration

Remote Engine Starter System

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<table>
<thead>
<tr>
<th>System</th>
<th>Basic Function</th>
<th>Advanced Function</th>
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</thead>
<tbody>
<tr>
<td>- Communication stabilized</td>
<td>DTC analysis</td>
<td>Self Check</td>
</tr>
<tr>
<td>Accessory Gateway System</td>
<td>Data Analysis</td>
<td>History Data</td>
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<tr>
<td>- Communication stabilized</td>
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<td></td>
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<tr>
<td>Tire Pressure Warning System</td>
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<tr>
<td>- Communication stabilized</td>
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<tr>
<td>Door Motor System</td>
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<td></td>
</tr>
<tr>
<td>- Communication stabilized</td>
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<td></td>
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<tr>
<td>ABS/VSC system</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Advanced Function</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AFS(Adaptive Front-Lighting System)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Advanced Function</td>
<td></td>
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<tr>
<td>Gateway System</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Advanced Function</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HONDA/ACURA**

New System added
- Acoustic Vehicle Alerting System
  - Basic Function
  - DTC analysis
  - Data Analysis
  - ECU Information Display

Electric Servo Brake System
- Basic Function
- DTC analysis
- Data Analysis
- ECU Information Display

**BODY – Power Sliding Door**
- Basic Function
- DTC analysis
- Data Analysis
- Actuation Test

New Type added
- AT/CVT (DCT)
  - Basic Function
  - DTC analysis
  - Data Analysis
  - ECU Information Display

PCU

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Data Analysis extended

**ABS/VSA**
- Basic Function
  - Data Analysis extended

**Bug Fixed**
- Engine
  - Advanced Function
    - IACV Test fixed

**AT/CTV**
- Advanced Function
  - Clutch Pressure Control (Linear) Solenoid Valve A
    - Test fixed
  - Clutch Pressure Control (Linear) Solenoid Valve B
    - Test fixed
  - Clutch Pressure Control (Linear) Solenoid Valve C
    - Test fixed

**ABS**
- Basic Function
  - Data Analysis fixed

**SRS**
- Basic Function
  - DTC Analysis fixed

**PCU**
- Basic Function
  - Data Analysis fixed

**IMMO**
- Advanced Function
  - Number of Keys fixed

**SHAWD**
- Advanced Function
  - Shift Solenoid Test fixed
  - Clutch Coil Test fixed

**Gauge**
- Basic Function
  - Data Analysis fixed

**TPMS**
- Basic Function
  - Erase fixed

- Oil Light Reset / Service Light Reset
- Throttle Body Learning

**CX-3 1.5L S5 Vehicle Added**
- PCM (Powertrain Control Module)
- TCM (Transmission Control Module)
- 4x4 (4x4 Control Module)
- ABS (Anti-Lock Brake System)
- AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)
- EATC (Electronic Automatic Temperature Control)
- EPS (Electronic-Controlled Power Steering)
- ESU (Electric Supply Unit)
- IC (Instrument Cluster)
- BCM (Body Control Module)
- CMU (Connectivity Master Unit)
- FSC (Forward Sensing Camera)
- SSU (Smart Start Unit)
- SCBS (Smart City Brake Support)
- SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)

**CX-3 2.0L PE Vehicle Added**
- PCM (Powertrain Control Module)
- TCM (Transmission Control Module)
- 4x4 (4x4 Control Module)
- ABS (Anti-Lock Brake System)
- AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)
- EATC (Electronic Automatic Temperature Control)
- EPS (Electronic-Controlled Power Steering)
- ESU (Electric Supply Unit)
- IC (Instrument Cluster)
- BCM (Body Control Module)
- CMU (Connectivity Master Unit)
- FSC (Forward Sensing Camera)
- SSU (Smart Start Unit)
- SCBS (Smart City Brake Support)
- SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)

**CX-5 2.0L PE System Added**
- BSM (Blind Spot Monitoring)

**CX-5 2.2L SH System Added**
- BSM (Blind Spot Monitoring)

**CX-5 2.5L PY System Added**
- BSM (Blind Spot Monitoring)

**AXELA/MAZDA3 2.5L PY System Added**

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- BSML (Blind Spot Monitoring Left)
- BSMR (Blind Spot Monitoring Right)

**MPV/MAZDA8 2.3L L3_T Vehicle Added**
- PCM (Powertrain Control Module)
- ABS (Anti-Lock Brake System)
- AMI (Amplifier Module)
- GEM (Generic Electronic Module)
- HCM (Headlamp Control Module)
- ICCM (Intelligent Cruise Control Module) - Beta Test
- IC (Instrument Cluster)
- LTM (Liftgate/Trunk Module) - Beta Test
- RCM (Restraint Control Module)
- RKE (Remote Keyless Entry)
- TCM (Transmission Control Module)
- LCM (Lighting Control Module) - Beta Test
- 4x4(4x4 Control Module)
- LPSDM (Left Power Sliding Door Module)
- RPSDM (Right Power Sliding Door Module)

**MITSUBISHI**

**Feedback (Norway)**
TPMS added
- Advanced Function
  Tire Pressure Sensor ID Registration
  Tire Pressure Sensor ID Check

**Feedback (Taiwan)**
MPI / GDI / DIESEL
- 142B Check code added

**Feedback (Israel)**
ELC-AT / CVT / TC-SST
- Learned value reset bug fixed

**Feedback (Poland)**
L200
- DTC clear function bug fixed

**Feedback (Japan)**
EK-WAGON
CVT added
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information
- Advanced Function
  CVT Oil Degradation level
  Sensor calibration
  Electronic oil pump air bleeding

**NISSAN/INFINTI**

**ENGINE New Type added (KWP, CAN)**
- Advanced Function
  EVAP system close
  Tested on QUEST

**ENGINE New Type added (CAN)**
- Advanced Function
  VIN Registration
  Tested on NOTE

**ANC (Active Noise Control) New System added (CAN)**
- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Actuation Test
- Advanced Function
  ANC SETTING
  ASC SETTING
  Tested on SKYLINE HYBRIDE

**DAST 1 (Directive Adaptive Steering) New System added (CAN)**
- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Tested on SKYLINE HYBRIDE

- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Tested on: SKYLINE HYBRIDE

**Side Radar Left New System added (CAN)**
- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Actuation Test
  Tested on: QUEST

**Side Radar Right New System added (CAN)**
- Basic Function
  DTC analysis

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Data analysis
ECU information
Actuation Test
Tested on QUEST

EVI/HEV New Type added (CAN)
- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Actuation Test
  Tested on FUGA HYBRIDE

HV BATTERY New Type added (CAN)
- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Actuation Test
- Advanced Function
  FEB default setting
  Tested on Leaf

ICC(Intelligent Cruise Control) New Type added (CAN)
- Basic Function
  DTC analysis
  Data analysis
  ECU information
  Actuation Test
- Advanced Function
  FEB default setting
  Tested on NOTE

TELEMATIC New Type added (CAN)
- Advanced Function
  VIN Registration
  Tested on Leaf

LANE CAMERA New Type added (CAN)
- Advanced Function
  Auto AIM
  AIM Check
  Tested on NOTE

METER New Type added (CAN)
- Advanced Function
  Outside Air Temperature Diagnosis
  Fuel meter diagnosis(analog pointer)
  Warning lamp diagnosis
  Tested on NOTE

Charger New Type added (CAN)
- Advanced Function
  Charge current limitation history
  Tested on Leaf

Feedback
- Received from Japan: ANC, DAST1, DAST2, EV/HEV(HYBRIDE) systems added

- Received from USA: Side Radar Left, Side Radar Right systems added

DAIHATSU

System Search function enhanced
International > SYSTEM SEARCH

Steering Angle Sensor System added
- Basic Function
  Data Analysis

Body System added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information Display

Auto Levelling System added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information Display

PCB System added
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information Display

Sonar System added
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information Display

PSD(Power Sliding Door-Right) System added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information Display

PSD(Power Sliding Door-Left) System added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information Display

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Combi Switch System added
- Basic Function
  Data Analysis
  ECU Information Display
ITC(Integrated Timer Control)
- Basic Function
  Data Analysis
  ECU Information Display
KFS(Key Free System)
- Basic Function
  Data Analysis
  ECU Information Display

New D-MAX Auto transmission New Type added
- Basic Function
  Data Analysis

New D-MAX ABS New Type added
- Basic Function
  Data Analysis

New D-MAX Body control module New Type added
- Basic Function
  Data Analysis

New D-MAX Airbag New Type added
- Basic Function
  Data Analysis

New D-MAX Transfer case New Type added
- Basic Function
  Data Analysis

Bug fixed
Pickup truck : Anti lock brake system
- Stabilized

Eye sight System added
- Basic Function
  Data Analysis
  Data Analysis
  ECU Information

Engine control module – Gasoline New Type added
- Basic Function
  Data Analysis

Bug fixed
TPM(Tire pressure monitor)
- Stabilized
ODS(Occupant detection system)
- Stabilized

IMMOBILIZER Bug fixed
MUSSO IMMOBILIZER
- Advanced Function
  Finger Data
  Key Coding

New D-MAX 4HK1 – TC New Type added
- Basic Function
  Data Analysis
- Advanced Function
  DPD Forced regeneration
  DPD Slow regeneration
  DPD Automatic regeneration
  DPD Automatic regeneration reset
  DPD Regeneration data reset

New D-MAX 4JJ1 – TC New Type added
- Basic Function
  Data Analysis

New D-MAX Auto transmission New Type added
- Basic Function
  Data Analysis

New D-MAX Airbag New Type added
- Basic Function
  Data Analysis

New D-MAX Transfer case New Type added
- Basic Function
  Data Analysis

Bug fixed
Pickup truck : Anti lock brake system
- Stabilized

New Model added
FGX Falcon
PCM(PowerTrain Control Module)
TCM(Transmission Control Module)

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ABS (Anti-Lock Brake System)
RCM (Restraint Control Module)
BEM (Body Electronic Module)
IC (Instrument Cluster)
HIM (HVAC Integrated Module)
FCIM (Front Controls Interface Module)
APIM (Accessory Protocol Interface Module)
GPSM (Global Positioning System Module)
GWM (Gateway Module A)
PAM (Park Aid Module)
ACM (Audio Control Module)

SZ II Territory
PCM (PowerTrain Control Module)
TCM (Transmission Control Module)
ABS (Anti-Lock Brake System)
ACM (Audio Control Module)
APIM (Accessory Protocol Interface Module)
BEM (Body Electronic Module)
FCIM (Front Controls Interface Module)
GPSM (Global Positioning System Module)
GWM (Gateway Module A)
HIM (HVAC Integrated Module)
IPC (Instrument Panel Control Module)
PAM (Park Aid Module)
PSCM (Power Steering Control Module)
RCM (Restraint Control Module)

- Comm. Improved

Bug Fixed
Wagon R
- Basic Function
  Data Analysis fixed

ABS
- Advanced Function
  Hydraulic Test fixed

Immo
- Advanced Function
  ECM Change fixed
  Key fixed

TATA

- Bug Fixed
  MANZA
  ABS
  - Basic Function
    DTC Analysis fixed

SUZUKI/MARUTI

New System added
Auxiliary Power Module
- Basic Function
  DTC analysis
  Data Analysis
  ECU Information Display

New Type added
Swift
EPI
- Basic Function
  DTC analysis
  Data Analysis
  Actuation Test
  ECU Information Display

Function Improved
ABS
- Basic Function
  Actuation Test

Grand Vitara 2.0 TD

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MERCEDES BENZ

New System added
ME/CDI/CNG - Engine control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  Actuation Test
  ECU Information Display

ESM - Electronic selector module
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

VECU - Power monitoring control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

Hydrogen tank control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

High-temperature coolant pump control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

Fuel cell control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

Electric drive control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

DTR - Distronic
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  ECU Information Display

BSA - Belt-driven starter/alternator
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

ACS - Automatic clutch system
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

ABS/ESP - Electronic stability program
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  Actuation Test
  ECU Information Display

ES - Electrical power steering
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

VP - Vacuum pump brake booster
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

WSS - Weight sensing system
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

SG-DDW - DC/DC converter control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

OCP - Overhead control panel
- Basic Function

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For G-scan authorized aftermarket distributors only
Jan. 05, 2016 Vol. 16-0101

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DTC Analysis
DTC Erase Memory
ECU Information Display

RFK - Backup camera
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display
- Advanced Function
  Backup camera calibration
  Steering angle sensor calibration
  Calibration reset

LCP/HBF - Lower/Rear control panel
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

PTS - Parktronic system
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

Multifunction control unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

KG/RFL - KEYLESS GO/Radio frequency locking/Electric central locking
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  Actuation Test
  ECU Information Display

IC - Instrument cluster
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  Actuation Test
  ECU Information Display

LCP/HBF - Lower/Rear control panel
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

RFK - Backup camera
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  ECU Information Display
- Advanced Function
  Backup camera calibration
  Steering angle sensor calibration
  Calibration reset

EGS/EIS - Electronic ignition lock
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

PTS - Parktronic system
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

EZS/EIS - Electronic ignition lock
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

IC - Instrument cluster
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  Actuation Test
  ECU Information Display

CGW - Central gateway
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

COU [ZBE] - Audio/COMAND operating unit
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  Actuation Test
  ECU Information Display

BNS/BMS - Battery sensor
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

ASSYST PLUS - PLUS Active Service System
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  ECU Information Display

ATA - ATA [EDW]/tow-away/interior protection
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

APS - Auto pilot system
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display

TV - TV tuner
- Basic Function
  DTC Analysis
  DTC Erase Memory
  Data Analysis
  ECU Information Display

DCM-RL - Door control module rear left
- Basic Function

DCM-RR - Door control module rear right
- Basic Function
  DTC Analysis
  DTC Erase Memory
  ECU Information Display
DTC Analysis
DTC Erase Memory
ECU Information Display

DCM-FR - Door control module front right
- Basic Function
  - DTC Analysis
  - DTC Erase Memory
  - ECU Information Display

DCM-FL - Door control module front left
- Basic Function
  - DTC Analysis
  - DTC Erase Memory
  - ECU Information Display

TSTH/STH - Stationary heater with remote control
- Basic Function
  - DTC Analysis
  - DTC Erase Memory
  - ECU Information Display

AAC - Automatic air conditioning
- Basic Function
  - DTC Analysis
  - DTC Erase Memory
  - Actuation Test
  - ECU Information Display

New Function added

ME/CDI/CNG - Engine control unit
- Basic Function
  - Actuation Test
- Advanced Function
  - Injector injection quantity adjustment
  - Correction programming of the electric suction fan for engine or air conditioning
  - Correction programming of fuel quantity
  - Correction programming of idling specified speed
  - Compression test
  - Learning of fuel pump
  - Learning of the throttle valve stop
  - Performing sensor rotor adaptation
  - Resetting of mixture adaptation
  - Correction programming of ignition

Reseting of variant locking
Program brake assist

Suspension
- Basic Function
- Advanced Function
  - Level calibration
  - Pneumatic tests
  - Leakage tests
  - Cyclically alternating actuation
  - Calibration of the plunger travel sensors
  - Load adjustment

AB - Airbag
- Basic Function
- Data Analysis

IC - Instrument cluster
- Basic Function
- Data Analysis
- Actuation Test
- Advanced Function
  - National version factor
  - Warning threshold in days
  - Distance driven since last oil change
  - Days since last oil change
  - Oil minimum warning
  - Confirmation of general maintenance
  - Advance odometer
  - Reset odometer to 0 km
  - Oil change
  - Service work of last service
  - Enter time with battery disconnected
  - National setting
  - Day since last oil change

ASSYST Active Service System
- Basic Function
- Data Analysis

Bug fixed
ME/CDI/CNG - Engine control unit
Suspension
SBC - Sensotronic Brake Control
HS/AIRSCARF - Seat heater/Air scarf system
ES - Electrical power steering
UCP - Upper control panel
SCM [MRM] - Steering column module
SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
RevETR-RF - Right front reversible emergency tensioning retractor
RevETR-LF - Left front reversible emergency tensioning

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<table>
<thead>
<tr>
<th>Component</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCP</td>
<td>Overhead control panel</td>
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<tr>
<td>Headlamp/Headlamp-L</td>
<td>Headlamp unit</td>
</tr>
<tr>
<td>ATA</td>
<td>ATA [EDW]/tow-away/interior protection</td>
</tr>
<tr>
<td>AB</td>
<td>Airbag</td>
</tr>
<tr>
<td>TV</td>
<td>TV tuner</td>
</tr>
<tr>
<td>SOUND</td>
<td>Sound system</td>
</tr>
<tr>
<td>RFK</td>
<td>Backup camera</td>
</tr>
<tr>
<td>NBR-RF</td>
<td>Right front range radar</td>
</tr>
<tr>
<td>NBR-LR/IRS-HLA</td>
<td>Left rear range radar</td>
</tr>
<tr>
<td>NBR-LF</td>
<td>Left front range radar</td>
</tr>
<tr>
<td>IC</td>
<td>Instrument cluster</td>
</tr>
<tr>
<td>ASSYST</td>
<td>Active Service System</td>
</tr>
<tr>
<td>DCM-RG</td>
<td>Door control module rear right</td>
</tr>
<tr>
<td>DCM-RL</td>
<td>Door control module rear left</td>
</tr>
<tr>
<td>TLC/GTO</td>
<td>Garage door opener</td>
</tr>
<tr>
<td>HSF/SCARF</td>
<td>Seat heater/Air scarf system</td>
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<tr>
<td>WSS</td>
<td>Weight sensing system</td>
</tr>
<tr>
<td>UCP</td>
<td>Upper control panel</td>
</tr>
<tr>
<td>SG-DDW</td>
<td>DC/DC converter control unit</td>
</tr>
<tr>
<td>SG-AWF</td>
<td>Collision prevention assist</td>
</tr>
<tr>
<td>SCM [MRM]</td>
<td>Steering column module</td>
</tr>
<tr>
<td>SAM-R/BSN</td>
<td>Rear signal acquisition and actuation module/Battery sensor</td>
</tr>
<tr>
<td>SAM-P</td>
<td>Passenger-side signal acquisition and actuation module</td>
</tr>
<tr>
<td>SAM-F/SAM-D</td>
<td>Signal acquisition and actuation module front/driver side</td>
</tr>
<tr>
<td>RevETR-RF</td>
<td>Right front reversible emergency tensioning retractor</td>
</tr>
<tr>
<td>RevETR-LF</td>
<td>Left front reversible emergency tensioning retractor</td>
</tr>
<tr>
<td>RCM</td>
<td>Rear control module</td>
</tr>
<tr>
<td>OCP</td>
<td>Overhead control panel</td>
</tr>
<tr>
<td>LCP/HBF</td>
<td>Lower/Rear control panel</td>
</tr>
<tr>
<td>LAE [LA9]</td>
<td>Loading floor automatically extendable</td>
</tr>
<tr>
<td>KG/RFL</td>
<td>KEYLESS GO/Radio frequency locking/Electric central locking</td>
</tr>
<tr>
<td>HSW/LRH</td>
<td>Steering wheel heater</td>
</tr>
<tr>
<td>Headlamp-R</td>
<td>Headlamp control unit</td>
</tr>
<tr>
<td>Headlamp/Headlamp-L</td>
<td>Headlamp control unit</td>
</tr>
<tr>
<td>EZS/EIS</td>
<td>Electronic ignition lock</td>
</tr>
<tr>
<td>CGW</td>
<td>Central gateway</td>
</tr>
<tr>
<td>BNS/BMS</td>
<td>Battery sensor</td>
</tr>
<tr>
<td>ATA</td>
<td>ATA [EDW]/tow-away/interior protection</td>
</tr>
<tr>
<td>AHE</td>
<td>Trailer recognition</td>
</tr>
<tr>
<td>AB</td>
<td>Airbag</td>
</tr>
<tr>
<td>ZAN</td>
<td>Audio/COMAND display</td>
</tr>
<tr>
<td>VCS</td>
<td>Voice control</td>
</tr>
<tr>
<td>TV</td>
<td>TV tuner</td>
</tr>
</tbody>
</table>

**Stabilized**

- HS/AIRSCARF - Seat heater/Air scarf system
- WSS - Weight sensing system
- UCP - Upper control panel
- SG-DDW - DC/DC converter control unit
- SG-AWF - Collision prevention assist
- SCM [MRM] - Steering column module
- SAM-R/BSN - Rear signal acquisition and actuation module/Battery sensor
- SAM-P - Passenger-side signal acquisition and actuation module
- SAM-F/SAM-D - Signal acquisition and actuation module front/driver side
- RevETR-RF - Right front reversible emergency tensioning retractor
- RevETR-LF - Left front reversible emergency tensioning retractor
- RCM - Rear control module
- OCP - Overhead control panel
- LCP/HBF - Lower/Rear control panel
- LAE [LA9] - Loading floor automatically extendable
- KG/RFL - KEYLESS GO/Radio frequency locking/Electric central locking
- HSW/LRH - Steering wheel heater
- Headlamp-R - Headlamp control unit
- Headlamp/Headlamp-L - Headlamp control unit
- EZS/EIS - Electronic ignition lock
- CGW - Central gateway
- BNS/BMS - Battery sensor
- ATA - ATA [EDW]/tow-away/interior protection
- AHE - Trailer recognition
- AB - Airbag
- ZAN - Audio/COMAND display
- VCS - Voice control
- TV - TV tuner

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### BMW

**F07 / F10 / F11 / F18 (2010 - present)**
- **EHC (Electronic Ride-Height Control) added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**HU-H added**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**STML (Headlight driver module, left) added**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**STMR (Headlight driver module, right) added**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**LHML (LED main light module, left) added**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**LHMR (LED main light module, right) added**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**TBX (Touchbox) added**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

### BMW

F06 / F12 / F13 (2011 - present) added
- **CAS (Car Access System)**
  - Basic Function
    - DTC analysis
    - Data analysis
    - Actuation test
    - ECU Information

**DME (Digital Engine Electronics)**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**EGS (Electronic transmission management)**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**EKPS (Electronic fuel-pump control)**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**GWS (Gear selector switch)**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**AL (Active steering)**
- Basic Function
  - DTC analysis
  - Data analysis
  - ECU Information

**DSC (Dynamic stability control)**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

**EDCSVL (Damper satellite, front left)**
- Basic Function
  - DTC analysis
  - Data analysis
  - Actuation test
  - ECU Information

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<table>
<thead>
<tr>
<th>System Name</th>
<th>Basic Function</th>
<th>DTC analysis</th>
<th>Data analysis</th>
<th>Actuation test</th>
<th>ECU Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDCSVR (Damper satellite, front right)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>EDCSHL (Damper satellite, rear left)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>EDCSHR (Damper satellite, rear right)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>EMF (Parking brake)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>EPS (Electromechanical power steering)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>HSR (Rear-axle slip-angle control)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>ICM (Integrated Chassis Management)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
<tr>
<td>VDM (Vertical Dynamics Management)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
<td>Data analysis</td>
<td>Actuation test</td>
<td>ECU Information</td>
</tr>
</tbody>
</table>

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HUD (Head-Up Display)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

IHKA (Integrated automatic heating / air conditioning system)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

KAFAS (Camera-based driver-assistance systems)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

KOMBI (Instrument cluster)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

PDC (Park Distance Control)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

SMFA (Seat module, driver)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

SMBF (Seat module, passenger)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

SWW (Lane change warning)
- Basic Function
  DTC analysis
  Data analysis

Actuation test
ECU Information

SZL (Switch center, steering column)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

TRSVC (ALL round-view camera)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

ZGM (Central Gateway Module)
- Basic Function
  DTC analysis
  Data analysis
  Actuation test
  ECU Information

UDS Type Tire Pressure System added
- Basic Function
  DTC analysis
  Data analysis
  Actuation Test
  ECU Information Display
- Advanced Function
  Basic setting
  Adaptation
  Coding
  Security Access

UDS Type Trailer System added
- Basic Function
  DTC analysis
  Data analysis
  Actuation Test
  ECU Information Display
- Advanced Function
  Basic setting
  Adaptation
  Coding
  Security Access

UDS Type Trunk Elect System added
- Basic Function
  DTC analysis

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<table>
<thead>
<tr>
<th>UDS Type</th>
<th>Description</th>
<th>Functions</th>
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</thead>
<tbody>
<tr>
<td>Hybrid Battery System</td>
<td>New Type Added</td>
<td>Data analysis, Actuation Test, ECU Information Display</td>
</tr>
<tr>
<td>Struct. Borne Sound System</td>
<td>New Type Added</td>
<td>Data analysis, Actuation Test, ECU Information Display</td>
</tr>
<tr>
<td>Engine Electronics</td>
<td>New Type Added</td>
<td>Data analysis, Actuation Test, ECU Information Display</td>
</tr>
<tr>
<td>Transmission Electronics</td>
<td>New Type Added</td>
<td>Data analysis, Actuation Test, ECU Information Display</td>
</tr>
<tr>
<td>Brake Electronics</td>
<td>New Type Added</td>
<td>Data analysis, Actuation Test</td>
</tr>
</tbody>
</table>

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UDS Type Instrument Cluster System
- DTC analysis improved
- Basic Function
  Data analysis
  Actuation Test
  ECU Information Display
- Advanced Function
  Basic setting
  Adaptation

KWP 2000 Type All System
- DTC analysis Function improved

CAN Type All System
- DTC analysis Function improved
- Long Coding Function improved
- System Recode Module Function enhanced

UDS Type All System
- ECU INFO Function stabilized
- DTC analysis Function enhanced

LT3 Instrument Cluster System
- Service reset Function stabilized

Bosch Type Headlight Range Control System
- Communication stabilized

New Maker added
F-TYPE 2014~
PCM (Powertrain Control Module)
  - Basic Function
    DTC analysis
  TCM (Transmission Control Module)
    - Basic Function
      DTC analysis
  GSM (Gear Shift Module)
    - Basic Function
      DTC analysis
  ABS (ABS Control Module)
    - Basic Function
      DTC analysis
  RCM (Restraints Control Module)
    - Basic Function
      DTC analysis
  OCS (Restraints Occupancy System)
    - Basic Function
      DTC analysis
  VIM (Vehicle Immobilizer Module)
    - Basic Function

JAGUAR

KVM (Keyless Vehicle Module)
  - Basic Function
    DTC analysis
  BCM (Body Control Module)
    - Basic Function
      DTC analysis
  IPC (Instrument Cluster Control Module)
    - Basic Function
      DTC analysis
  PBM (Parking Brake Control Module)
    - Basic Function
      DTC analysis
  PAM (Parking Assist Control Module)
    - Basic Function
      DTC analysis
  HCM (Headlamp Control Module)
    - Basic Function
      DTC analysis
  HCMB (Headlamp Control Module B)
    - Basic Function
      DTC analysis
  ATCM (All Terrain Control Module)
    - Basic Function
      DTC analysis
  RDCM (Rear Differential Control Module)
    - Basic Function
      DTC analysis
  DDM (Driver's Door Module)
    - Basic Function
      DTC analysis
  PDM (Passenger's Door Module)
    - Basic Function
      DTC analysis
  RGTM (Rear Gate/Trunk Module)
    - Basic Function
      DTC analysis
  DSM (Driver's Seat Module)
    - Basic Function
      DTC analysis
  PSM (Passenger's Seat Module)
    - Basic Function
      DTC analysis
  HVAC (Heating Ventilation and Air Conditioning Control Module)
    - Basic Function
      DTC analysis
  SODL (Side Object Detection - Left)
    - Basic Function
      DTC analysis
  SODR (Side Object Detection - Right)
    - Basic Function
      DTC analysis
  CHCM (Chassis Control Module)
    - Basic Function

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<table>
<thead>
<tr>
<th>Module</th>
<th>Basic Function</th>
<th>Advanced Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTCM (Folding Top Control Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>FTCMB (Folding Top Control Module B)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>GWM (Gateway Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>FCDIM (Front Control/Display Interface Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>FCIM (Front Controls Interface Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>IPMB (Image Processing Module B)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>PCM (Powertrain Control Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>TCM (Transmission Control Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>GSM (Gear Shift Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>ABS (ABS Control Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>RCM (Restraints Control Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>OCS (Restraints Occupancy System)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>VIM (Vehicle Immobilizer Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>KVM (Keyless Vehicle Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>BCM (Body Control Module)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>BCMB (Body Control Module B)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
<tr>
<td>IPC (Instrument Cluster Control Module)</td>
<td>DTC analysis</td>
<td>- Advanced Function</td>
</tr>
<tr>
<td>ICP (Integrated Control Panel)</td>
<td>DTC analysis</td>
<td>- Basic Function</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Module</th>
<th>Function</th>
<th>Analysis Type</th>
</tr>
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<tbody>
<tr>
<td>TCM (Transmission Control Module)</td>
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<td>- Basic Function</td>
</tr>
<tr>
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<td>DTC analysis</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>GSM (Gear Shift Module)</td>
<td>- Basic Function</td>
<td>- Basic Function</td>
</tr>
<tr>
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<td>DTC analysis</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>ABS (ABS Control Module)</td>
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<td>- Basic Function</td>
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<tr>
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<td>DTC analysis</td>
<td>DTC analysis</td>
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<tr>
<td>RCM (Restraints Control Module)</td>
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<td>- Basic Function</td>
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<tr>
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<td>DTC analysis</td>
</tr>
<tr>
<td>OCS (Restraints Occupancy System)</td>
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<td>- Basic Function</td>
</tr>
<tr>
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<td>DTC analysis</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>VIM (Vehicle Immobilizer Module)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
</tr>
<tr>
<td>KVM (Keyless Vehicle Module)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
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<tr>
<td>BCM (Body Control Module)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
</tr>
<tr>
<td>BCMB (Body Control Module B)</td>
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<td>DTC analysis</td>
</tr>
<tr>
<td>IPC (Instrument Cluster Control Module)</td>
<td>- Basic Function</td>
<td>- Basic Function</td>
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<td>DTC analysis</td>
</tr>
<tr>
<td>ICP (Integrated Control Panel)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>PBM (Parking Brake Control Module)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
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<tr>
<td>PAM (Parking Assist Control Module)</td>
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<tr>
<td>HCM (Headlamp Control Module)</td>
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<tr>
<td>ADCM (Adaptive Damping Control Module)</td>
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<tr>
<td>RDCM (Rear Differential Control Module)</td>
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<tr>
<td>DDM (Driver's Door Module)</td>
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<td>DTC analysis</td>
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<tr>
<td>PDM (Passenger's Door Module)</td>
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<tr>
<td>DSM (Driver's Seat Module)</td>
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<td>XF 2012</td>
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<tr>
<td>PCM (Powertrain Control Module)</td>
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<tr>
<td></td>
<td>- Advanced Function</td>
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<td>Oil service counter reset (Petrol Only)</td>
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<tr>
<td>TCM (Transmission Control Module)</td>
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<td>DTC analysis</td>
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<td>GSM (Gear Shift Module)</td>
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<tr>
<td>ABS (ABS Control Module)</td>
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<td>- Basic Function</td>
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<tr>
<td>RCM (Restraints Control Module)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
</tr>
<tr>
<td>OCS (Restraints Occupancy System)</td>
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<td>- Basic Function</td>
</tr>
<tr>
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<td>DTC analysis</td>
<td>DTC analysis</td>
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<tr>
<td>VIM (Vehicle Immobilizer Module)</td>
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<td>- Basic Function</td>
</tr>
<tr>
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<td>DTC analysis</td>
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<tr>
<td>KVM (Keyless Vehicle Module)</td>
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<td>- Basic Function</td>
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<td>DTC analysis</td>
<td>DTC analysis</td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
BCM (Body Control Module)  
- Basic Function  
  DTC analysis  
BCMB (Body Control Module B)  
- Basic Function  
  DTC analysis  
IPC (Instrument Cluster Control Module)  
- Basic Function  
  DTC analysis  
PAM (Parking Assist Control Module)  
- Basic Function  
  DTC analysis  
HCM (Headlamp Control Module)  
- Basic Function  
  DTC analysis  
HCMB (Headlamp Control Module B)  
- Basic Function  
  DTC analysis  
ADCM (Adaptive Damping Control Module)  
- Basic Function  
  DTC analysis  
RDCM (Rear Differential Control Module)  
- Basic Function  
  DTC analysis  
DDM (Driver’s Door Module)  
- Basic Function  
  DTC analysis  
PDM (Passenger’s Door Module)  
- Basic Function  
  DTC analysis  
SPMA (Seatbelt Pre-tensioner Control Module A)  
- Basic Function  
  DTC analysis  
SPMB (Seatbelt Pre-tensioner Control Module B)  
- Basic Function  
  DTC analysis  
DSM (Driver’s Seat Module)  
- Basic Function  
  DTC analysis  
PSM (Passenger’s Seat Module)  
- Basic Function  
  DTC analysis  
DCSM (Driver’s Seat Climate Control Module)  
- Basic Function  
  DTC analysis  
HVAC (Heating Ventilation and Air Conditioning Control Module)  
- Basic Function  
  DTC analysis  
SODL (Side Object Detection - Left)  
- Basic Function  
  DTC analysis  
SODR (Side Object Detection - Right)  
- Basic Function  
  DTC analysis  
TPM (Tire Pressure Monitoring System)  
- Basic Function  
  DTC analysis  
ICS (Impact Classification System)  
- Basic Function  
  DTC analysis  
GWM (Gateway Module)  
- Basic Function  
  DTC analysis  
CCM (Adaptive Speed Control Module)  
- Basic Function  
  DTC analysis  
FCDIM (Front Control/Display Interface Module)  
- Basic Function  
  DTC analysis  
FCIMB (Front Controls Interface Module B)  
- Basic Function  
  DTC analysis  
XF 2013 ~  
PCM (Powertrain Control Module)  
- Basic Function  
  DTC analysis  
TCM (Transmission Control Module)  
- Basic Function  
  DTC analysis  
TCCM (Transfer Case Control Module)  
- Basic Function  
  DTC analysis  
GSM (Gear Shift Module)  
- Basic Function  
  DTC analysis  
ABS (ABS Control Module)  
- Basic Function  
  DTC analysis  
RCM (Restraints Control Module)  
- Basic Function  
  DTC analysis  
OCS (Restraints Occupancy System)  
- Basic Function  
  DTC analysis  
VIM (Vehicle Immobilizer Module)  
- Basic Function  
  DTC analysis  
KVM (Keyless Vehicle Module)  
- Basic Function  
  DTC analysis  
BCM (Body Control Module)  
- Basic Function  
  DTC analysis  
BCMB (Body Control Module B)  
- Basic Function  
  DTC analysis

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<tr>
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<th>Basic Function</th>
<th>DTC Analysis</th>
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<tbody>
<tr>
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<td>PBM (Parking Brake Control Module)</td>
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<td>HCM (Headlamp Control Module)</td>
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<td>HCMB (Headlamp Control Module B)</td>
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<tr>
<td>PDM (Passenger's Door Module)</td>
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<tr>
<td>RGTM (Rear Gate/Trunk Module)</td>
<td>- Basic Function</td>
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</tr>
<tr>
<td>SPMA (Seatbelt Pre-tensioner Control Module A)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>SPMB (Seatbelt Pre-tensioner Control Module B)</td>
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</tr>
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<tr>
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<tr>
<td>DCSM (Driver's Seat Climate Control Module)</td>
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<tr>
<td>HVAC (Heating Ventilation and Air Conditioning Control Module)</td>
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<td>DTC analysis</td>
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<tr>
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<td>- Basic Function</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>SODR (Side Object Detection - Right)</td>
<td>- Basic Function</td>
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</tr>
</tbody>
</table>

**XJ SERIES 2006 ~ 2007**

<table>
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<tr>
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<th>Basic Function</th>
<th>DTC Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCM (Powertrain Control Module)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
</tr>
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<td>ABS (ABS Control Module)</td>
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<tr>
<td>PBM (Parking Brake Control Module)</td>
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</tr>
<tr>
<td>TPM (Tire Pressure Monitoring System)</td>
<td>- Basic Function</td>
<td>DTC analysis</td>
</tr>
</tbody>
</table>

**XJ SERIES 2008 ~ 2009**

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</tr>
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**XJ SERIES 2010 ~ 2012**

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<th>Module</th>
<th>Basic Function</th>
<th>DTC Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCM (Powertrain Control Module)</td>
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<td>DTC analysis</td>
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<tr>
<td>TCM (Transmission Control Module)</td>
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</tr>
<tr>
<td>- Basic Function</td>
<td>DTC analysis</td>
</tr>
<tr>
<td>GSM (Gear Shift Module)</td>
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</tr>
<tr>
<td>ABS (ABS Control Module)</td>
<td>- Basic Function DTC analysis</td>
</tr>
<tr>
<td>RCM (Restraints Control Module)</td>
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</tr>
<tr>
<td>OCS (Restraints Occupancy System)</td>
<td>- Basic Function DTC analysis</td>
</tr>
<tr>
<td>VIM (Vehicle Immobilizer Module)</td>
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</tr>
<tr>
<td>KVM (Keyless Vehicle Module)</td>
<td>- Basic Function DTC analysis</td>
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<tr>
<td>BCM (Body Control Module)</td>
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<td>PAM (Parking Assist Control Module)</td>
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</tr>
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<tr>
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<td>RRSM (Rear Right Seat Module)</td>
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</tr>
<tr>
<td>DCSM (Driver’s Seat Climate Control Module)</td>
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<td>RDCSM (Rear Seat Climate Control Module)</td>
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</tr>
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<tr>
<td>RLM (Ride Level Control Module)</td>
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</tr>
<tr>
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<tr>
<td>FCDIM (Front Control/Display Interface Module)</td>
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<tr>
<td>FCIMB (Front Controls Interface Module B)</td>
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</tr>
<tr>
<td>CHCM (Chassis Control Module)</td>
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<tr>
<td>GWM (Gateway Module)</td>
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<tr>
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<td>XK 2006 ~ 2009</td>
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</tr>
<tr>
<td>ABS (ABS Control Module)</td>
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DTC analysis
RCM (Restraints Control Module)
- Basic Function
DTC analysis
VIM (Vehicle Immobilizer Module)
- Basic Function
DTC analysis
KVM (Keyless Vehicle Module)
- Basic Function
DTC analysis
BCM (Body Control Module)
- Basic Function
DTC analysis
BCMB (Body Control Module B)
- Basic Function
DTC analysis
IPC (Instrument Cluster Control Module)
- Basic Function
DTC analysis
ICP (Integrated Control Panel)
- Basic Function
DTC analysis
PBM (Parking Brake Control Module)
- Basic Function
DTC analysis
PAM (Parking Assist Control Module)
- Basic Function
DTC analysis
HCM (Headlamp Control Module)
- Basic Function
DTC analysis
ADCM (Adaptive Damping Control Module)
- Basic Function
DTC analysis
DDM (Driver's Door Module)
- Basic Function
DTC analysis
PDM (Passenger's Door Module)
- Basic Function
DTC analysis
DSM (Driver's Seat Module)
- Basic Function
DTC analysis
PSM (Passenger's Seat Module)
- Basic Function
DTC analysis
HVAC (Heating Ventilation and Air Conditioning Control Module)
- Basic Function
DTC analysis
TPM (Tire Pressure Monitoring System)
- Basic Function
DTC analysis
ICS (Impact Classification System)
- Basic Function
DTC analysis

DTC analysis
FTCM (Folding Top Control Module)
- Basic Function
DTC analysis
CCM (Adaptive Speed Control Module)
- Basic Function
DTC analysis
ICM (Infotainment Control Module)
- Basic Function
DTC analysis

XK 2010 ~

PCM (Powertrain Control Module)
- Basic Function
DTC analysis
- Advanced Function

OCS (Restraints Occupancy System)
- Basic Function
DTC analysis

Oil service counter reset (Petrol Only)

TCM (Transmission Control Module)
- Basic Function
DTC analysis

GSM (Gear Shift Module)
- Basic Function
DTC analysis

ABS (ABS Control Module)
- Basic Function
DTC analysis

RCM (Restraints Control Module)
- Basic Function
DTC analysis

VIM (Vehicle Immobilizer Module)
- Basic Function
DTC analysis

KVM (Keyless Vehicle Module)
- Basic Function
DTC analysis

BCM (Body Control Module)
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DTC analysis

BCMB (Body Control Module B)
- Basic Function
DTC analysis

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DTC analysis

ICP (Integrated Control Panel)
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DTC analysis

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DTC analysis

PAM (Parking Assist Control Module)
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HCM (Headlamp Control Module)
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ADCM (Adaptive Damping Control Module)
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DTC analysis

DDM (Driver's Door Module)
- Basic Function
DTC analysis

PDM (Passenger's Door Module)
- Basic Function
DTC analysis

DSM (Driver's Seat Module)
- Basic Function
DTC analysis

PSM (Passenger's Seat Module)
- Basic Function
DTC analysis

HVAC (Heating Ventilation and Air Conditioning Control Module)
- Basic Function
DTC analysis

TPM (Tire Pressure Monitoring System)
- Basic Function
DTC analysis

ICS (Impact Classification System)
- Basic Function
DTC analysis

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DTC analysis
HCM (Headlamp Control Module)
  - Basic Function
    DTC analysis
ADCM (Adaptive Damping Control Module)
  - Basic Function
    DTC analysis
RDCM (Rear Differential Control Module)
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DCSM (Driver's Seat Climate Control Module)
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    DTC analysis
CCM (Adaptive Speed Control Module)
  - Basic Function
    DTC analysis
ICM (Infotainment Control Module)
  - Basic Function
    DTC analysis

Actuation Test
ECU Information
- Advanced Function
  Resetting counter particle filter
  Adaptation of throttle module
  Adaptation of the exhaust gas recirculation (EGR) valve
  Adaptation of differential pressure sensor particle filter
  Adjusting calculated oil level

ECM (D5204T6)
  - Basic Function
    DTC Analysis
    Data Analysis
    Actuation Test
    ECU Information
  - Advanced Function
    Resetting counter particle filter
    Adaptation of throttle module
    Adaptation of the exhaust gas recirculation (EGR) valve
    Adaptation of differential pressure sensor particle filter
    Adjusting calculated oil level

ECM (D5244T15)
  - Basic Function
    DTC Analysis
    Data Analysis
    Actuation Test
    ECU Information
  - Advanced Function
    Resetting counter particle filter
    Adaptation of throttle module
    Adaptation of the exhaust gas recirculation (EGR) valve
    Adaptation of differential pressure sensor particle filter
    Adjusting calculated oil level

ECM (B4164T)
  - Basic Function
    DTC Analysis
    Data Analysis
    Actuation Test
    ECU Information

ECM (B5254T5)
  - Basic Function
    DTC Analysis
    Data Analysis
    Actuation Test
    ECU Information

TCM (TF-80SC)
  - Basic Function
    DTC Analysis
    Data Analysis
    Actuation Test
    ECU Information
  - Advanced Function
    Resetting adaptation

VOLVO

C30 2009~2012 New Model added
ECM (D5204T6)
  - Basic Function
    DTC Analysis
    Data Analysis

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Resetting the 'Transmission fluid change' counter  
Activating gear indication  
Control module adaptation  

TCM (TG-81SC)  
- Basic Function  
  DTC Analysis  
  Data Analysis  
  Actuation Test  
  ECU Information  

ABS (Anti-Lock Brake System)  
- Basic Function  
  DTC Analysis  
  ECU Information  

SAS (Steering Angle Sensor module)  
- Basic Function  
  DTC Analysis  
  Data Analysis  
  ECU Information  

BCM (Brake Control Module)  
- Basic Function  
  DTC Analysis  
  Data Analysis  
  Actuation Test  
  ECU Information  

SRS (Supplemental Restraint System)  
- Basic Function  
  DTC Analysis  
  Data Analysis  
  ECU Information  

DIM (Driver Information Module)  
- Basic Function  
  DTC Analysis  
  Data Analysis  
  Actuation Test  
  ECU Information  
  - Advanced Function  
    Testing all indicators and lamps in the driver information module (DIM)  
    Display of DSTC message  
    Programming the driver information module (DIM)  
    Programming the gear shift indicator  

XC60 2015 New Model added  

CEM (Central Electronic Module)  
- Basic Function  
  DTC Analysis  
  Data Analysis  
  Actuation Test  
  ECU Information  
  - Advanced Function  
    Test of fuel flow regulation valve

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Testing the fuel pressure control valve
Resetting adaptations for fuel flow regulation valve
Resetting adaptations for swirl damper
Resetting adaptations for turbocharger control
Resetting adaptations for the EGR valve
Resetting adaptations for the diesel particle filter
Resetting adaptations for the particle filter's differential pressure sensor
Resetting adaptations for rear heated oxygen sensor
Resetting adaptations for the injectors
Resetting adaptations for the neutral position sensor

ECM (D5204T6)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Resetting counter particle filter
  Adaptation of throttle module
  Adaptation of the exhaust gas recirculation (EGR) valve
  Adaptation of differential pressure sensor particle filter
  Adjusting calculated oil level

ECM (B5254T5)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Resetting the adaptation values

ECM (B6324S)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Resetting adaptation
  Resetting the 'Transmission fluid change' counter
  Activating gear indication
  Control module adaptation

TCM (TF-80SC)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Resetting the adaptation values

TCM (TG-81SC)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

SAS (Steering Angle Sensor module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

BCM (Brake Control Module)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

PBM(Park Brake Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

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- Advanced Function
Activation and service

SRS (Supplemental Restraint System)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

PSCM (Power Steering Control Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

PDM (Passenger door module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

CCM (Climate control module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

FSM (Forward Sensing Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

AUD (Audio Module)
- Basic Function
  DTC Analysis
  ECU Information

CVM (Closing Velocity Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

DDM (Driver Door Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

DIM (Driver Information Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

- Advanced Function
  Resetting the service reminder indicator (SRI)

PAM (Parking Assistance Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

PSM (Power Seat Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

CEM (Central Electrical Module)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

DEM (Differential Electronic Module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

POT (Power operated tailgate module)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

ICM (Infotainment Control Module)
- Basic Function
  DTC Analysis

SODR (Side Obstacle Detection control module Right)
  Initializing the window in the front door
  Initializing the window in the rear door

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- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

SODL (Side Obstacle Detection control module Left)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

RDAR (Remote Digital Audio Receiver)
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

BPM (Bluetooth phone module)
- Basic Function
  DTC Analysis
  ECU Information

208 New Mode added
Driving assistance Comfort
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

Built-In system interface
- Basic Function
  DTC Analysis
  ECU Information
- Advanced Function
  Reset to zero of the counter for the number of restarts

Multiplexed control panel
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information
  Actuation Test

External CD player
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Air conditioning
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Instrument panel
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Switch module at the steering wheel
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (ME749_EC5)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

- Advanced Function
  Initialization of autoadaptatives

Engine (5FW MEV 17.4)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

- Advanced Function
  Initialization of autoadaptatives

Engine (8FS MEV 17.4)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

- Advanced Function
  Initialization of autoadaptatives

Engine (5FS MEV 17.4 EVO)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

- Advanced Function
  Initialization of autoadaptatives

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Engine (V46_21)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (9HX EDC16C3)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (9HY EDC16C3)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (9HZ EDC16C3)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (9HV EDC16C3)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (RHR DCM 3.4)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (RHL DCM 3.4)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Engine (RHF DCM 3.4)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

- ECU Information

Gearbox ECU (AM6 Euro5 automatic gearbox)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Gearbox ECU (AT6 Euro5 automatic gearbox)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Gearbox ECU (CFC300P gearbox)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Gearbox ECU (BVA_AL4)
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

ABS or ESP
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

Airbag
- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information

- Advanced Function
  Locking
  Unlocking

Partner B9 Vehicle Added
Power steering
- Basic Function
  DTC Analysis
  Actuation Test
  ECU Information

Parking aid
- Basic Function

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<table>
<thead>
<tr>
<th>Model</th>
<th>Basic Function</th>
<th>Advanced Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine (ME745 N6A)</td>
<td>Basic Function</td>
<td>- Advanced</td>
</tr>
<tr>
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<td>DTC Analysis</td>
<td>Function</td>
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<tr>
<td></td>
<td>Data Analysis</td>
<td>Initializing the</td>
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<td>Actuation Test</td>
<td>autoadaptives</td>
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<td>ECU Information</td>
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<tr>
<td>Engine (ME745 N6B)</td>
<td>Basic Function</td>
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<td>DTC Analysis</td>
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<td>Data Analysis</td>
<td>Initializing the</td>
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<td>Actuation Test</td>
<td>autoadaptives</td>
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<td></td>
<td>ECU Information</td>
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<tr>
<td>Engine (ME745 NFR)</td>
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<td>- Advanced</td>
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<td>Function</td>
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<td>Data Analysis</td>
<td>Initializing the</td>
</tr>
<tr>
<td></td>
<td>Actuation Test</td>
<td>autoadaptives</td>
</tr>
<tr>
<td></td>
<td>ECU Information</td>
<td></td>
</tr>
<tr>
<td>Engine (5FW MEV 17.4)</td>
<td>Basic Function</td>
<td>- Advanced</td>
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<td>DTC Analysis</td>
<td>Function</td>
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<td>Data Analysis</td>
<td>Initializing the</td>
</tr>
<tr>
<td></td>
<td>Actuation Test</td>
<td>autoadaptives</td>
</tr>
<tr>
<td></td>
<td>ECU Information</td>
<td></td>
</tr>
<tr>
<td>Engine (8FS MEV 17.4)</td>
<td>Basic Function</td>
<td>- Advanced</td>
</tr>
<tr>
<td></td>
<td>DTC Analysis</td>
<td>Function</td>
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<td></td>
<td>Data Analysis</td>
<td>Initializing the</td>
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<tr>
<td></td>
<td>Actuation Test</td>
<td>autoadaptives</td>
</tr>
<tr>
<td></td>
<td>ECU Information</td>
<td></td>
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</tbody>
</table>

For more information, please email sales@e-zds.com, or call +82-70-7733-7811 or 7775
<table>
<thead>
<tr>
<th>Engine</th>
<th>Data Analysis</th>
<th>Actuation Test</th>
<th>ECU Information</th>
<th>DTC Analysis</th>
<th>Data Analysis</th>
<th>Actuation Test</th>
<th>ECU Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>(V46_21)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
<td>Advanced Function</td>
<td>- Forced Regeneration Of The Particle Filter Vehicle Stationary</td>
</tr>
<tr>
<td>(9HX EDC16C3)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
<td></td>
<td>- Initialization of the additive level when filling or replacing the additive reservoir</td>
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<tr>
<td>(9HY EDC16C3)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
<td></td>
<td>- Replacement Of The Diesel Additive Reservoir Of The Pump Or Of The Pipes</td>
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<tr>
<td>(9HZ EDC16C3)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
<td></td>
<td>- Replacement Of The Particle Emission Filter</td>
</tr>
<tr>
<td>(9HV EDC16C3)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
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</tr>
<tr>
<td>(RHR DCM 3.4)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
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<tr>
<td>(RHR HDI SID807)</td>
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<td>Data Analysis</td>
<td>Actuation Test</td>
<td>ECU Information</td>
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<tr>
<td>(RHR SIEMENS SID803A)</td>
<td>- Basic Function</td>
<td>DTC Analysis</td>
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</tr>
</tbody>
</table>

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Windscreen wiper
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information

ABS or ESP
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information

Electric secondary brake
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information
- Advanced Function
Brake cable replacement
Electric parking brake replacement

Airbag
- Basic Function
DTC Analysis
Data Analysis
ECU Information
- Advanced Function
Configuration
Locking
Unlocking

Engine (9HX-DV6ATED4 - 90 CV)
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information
- Advanced Function
Forced Regeneration Of The Particle Filter Vehicle
Stationary
Initialization of the additive level when filling or replacing the additive reservoir
Replacement Of The Diesel Additive Reservoir Of The Pump Or Of The Pipes
Replacement Of The Particle Emission Filter

CITROEN

Berlingo Systems Added
Engine (9HN-DV6ETED)
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information

Engine (9HX DV6AUTED4 - 90 CV)
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information
- Advanced Function

Forced Regeneration Of The Particle Filter Vehicle
Stationary
Initialization of the additive level when filling or replacing the additive reservoir
Replacement Of The Diesel Additive Reservoir Of The Pump Or Of The Pipes
Replacement Of The Particle Emission Filter

Engine (9HZ-DV6TED4 FAP - 110 CV)
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information
- Advanced Function
Forced Regeneration Of The Particle Filter Vehicle
Stationary
Initialization of the additive level when filling or replacing the additive reservoir
Replacement Of The Diesel Additive Reservoir Of The Pump Or Of The Pipes
Replacement Of The Particle Emission Filter

Power steering electric pump unit
- Basic Function
DTC Analysis
Data Analysis
ECU Information

Radio (RD4)
- Basic Function
DTC Analysis
Data Analysis
Actuation Test
ECU Information

Radio (RD5)
- Basic Function
DTC Analysis
Data Analysis

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Actuation Test
ECU Information

Rain sensor / Brightness
- Basic Function
  DTC Analysis
  ECU Information

Trailer relay unit
- Basic Function
  DTC Analysis

Engine relay unit
- Basic Function
  DTC Analysis

Multiplexed additive pump
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Replacement of the additive tank
  Replacement of the additive pump

Multifunction display
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information

- Basic Function
  DTC Analysis
  Data Analysis
  ECU Information
- Advanced Function
  Position sensor calibration
  Torque/position calibrations reset

Body Computer Marelli(940) New Type added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Power supply mode
  Rearm inertia switch (FIS)
  Indicators command

Instrument Panel Marelli Advanced Function added
- Advanced Function
  Next service reset

Instrument Panel Marelli Advanced Function added
- Advanced Function
  Next service reset

Instrument Panel Marelli II Advanced Function added
- Advanced Function
  Next service reset

Instrument Panel Mannesman VDO Advanced Function added
- Advanced Function
  Next service reset

Bug fixed
Bosch EDC15C7 CF3/EOBD Diesel Injection (1.9, 2.4)
- Stabilized
Bosch Motronic Me7.3.1 EOBD Injection
- Stabilized
Continental MK60EC ABS
- Stabilized
Delphi Electric Steering (2)
- Stabilized
Body Computer Marelli
- Stabilized
Instrument Panel Mannesman VDO
- Stabilized
Instrument Panel Marelli II
- Stabilized
Instrument Panel Marelli
- Stabilized
Parking Control VALEO

Delphi Electric Steering MY12 New Type added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Activate seat belt alarm
  Next service reset

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

TRW Airbag MY12 New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - ECU Information
- Advanced Function
  - Activate seat belt alarm
  - Next service reset

Instrument Panel Marelli MY12 New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - Actuation Test
  - ECU Information
- Advanced Function
  - Position sensor calibration
  - Torque/position calibrations reset

Delphi Electric Steering MY12 New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - ECU Information
- Advanced Function
  - Power supply mode
  - Rearm inertia switch (FIS)
  - Indicators command

Body Computer Marelli(940) New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - Actuation Test
  - ECU Information
- Advanced Function
  - Power supply mode
  - Rearm inertia switch (FIS)
  - Indicators command

Instrument Panel Marelli Advanced Function added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - Actuation Test
  - ECU Information
- Advanced Function
  - Activate seat belt alarm
  - Next service reset

LANCIA

TRW Airbag MY12 New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - ECU Information

Instrument Panel Marelli MY12 New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis
  - Actuation Test
  - ECU Information
- Advanced Function
  - Activate seat belt alarm
  - Next service reset

Delphi Electric Steering MY12 New Type added
- Basic Function
  - DTC Analysis
  - Data Analysis

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ECU Information
- Advanced Function
  Position sensor calibration
  Torque/position calibrations reset

Body Computer Marelli(940) New Type added
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Information
- Advanced Function
  Power supply mode
  Rearm inertia switch (FIS)
  Indicators command

Instrument Panel Marelli Advanced Function added
- Advanced Function
  Next service reset

Instrument Panel Marelli Advanced Function added
- Advanced Function
  Next service reset

Instrument Panel Marelli II Advanced Function added
- Advanced Function
  Next service reset

Instrument Panel Mannesman VDO Advanced Function added
- Advanced Function
  Next service reset

Bug fixed
Bosch EDC15C7 CF3/EOBD Diesel Injection (1.9, 2.4)
- Stabilized
Bosch Motronic Me7.3.1 EOBD Injection
- Stabilized
Continental MK60EC ABS
- Stabilized
Delphi Electric Steering (2)
- Stabilized
Body Computer Marelli
- Stabilized
Instrument Panel Mannesman VDO
- Stabilized
Instrument Panel Marelli II
- Stabilized
Instrument Panel Marelli
- Stabilized
Parking Control VALEO
- Stabilized
Driver's Door TRW
- Stabilized

LANDROVER

Bug Fixed
Freelander 2007~2010
IPC
- Advanced Function
  Service Interval Reset fixed
Freelander 2011~2012
IPC
- Advanced Function
  Service Interval Reset fixed

RENAULT

Trafic II – System added
ABS
- Basic Function
  DTC Analysis
  Data Analysis
  Actuation Test
  ECU Info
- Advanced Function
  Bleed Front L/H Wheel
  Bleed Front R/H Wheel
  Bleed Rear L/H Wheel
  Bleed Rear R/H Wheel
  Speedo index
  Write date of last after sales operation

Logan – Function added
UCH
- Advanced Function
  Originally fitted perimetric protection
  De-ice function
  Starter relay request
  Illuminate hazard lamps upon impact
  Automatic relocking
  Raid function authorisation by diag
  vehicle locked by autolock when driving function
  Timer courtesy light
  Heated rear screen when driving
  Airbag
  Courtesy light timer
  Key type
  Second fitting alarm
  Radio frequency function
  Overspeed alarm for arabia
  Engine type

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**Configuration privé 31**
- Interval variation with speed
- Locking with key
- Seat belt unfastened detection
- Verrou logiciel (software lock)
- Central locking button type

**Megane II – Function added**

**Instrument Panel**
- Advanced Function
  - Update Odometer
  - Oil Change Interval in km
  - Oil Change Range: Current Value In km
  - Oil Change Interval In Months
  - Oil Change Range: Current Value In Months

**Automatic Gearbox**
- Advanced Function
  - Note Oil Wear Counter
  - Write Transmission Oil Change Date
  - Write Date of Last After Sales Operation
  - Auto Adaptives
  - Write VIN

**Feedback**

Israel: MEGANE II
- Injection Actuation Test Function improved
- SRS Configuration Function improved

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**FORD EU**

**Mondeo 2013~ 2.0L Duratorq-Turbo Diesel Common**

**Rail Injection StgVI Vehicle Added**
- PCM(Powertrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- AHCM(Auxiliary Heater Control Module)
- APIM(Accessory Protocol Interface Module)
- BCMii(Body Control Module)
- CCMi(Cruise Control Module)
- DCDCC(DC to DC Converter Control Module)
- DDMDriver's Door Module
- DSM(Driver Seat Module)
- DSP(Digital Signal Processing Module)
- FCIM(Front Controls Interface Module)
- FDSM(Front Distance Sensing Module)
- FCDIM(Front Control-Display Interface Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HCM(Headlamp Control Module)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPM-A(Image Processing Module A)

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New Model & System added

- **Chevrolet Passenger**
  - **F Product Line**
    - **Powertrain**
      - 3.6L LFX Engine Control Module Automatic Transmission
      - 3.6L LFX Engine Control Module Manual Transmission
      - 3.6L LFX Fuel Pump Control Module
      - 3.6L LFX Fuel Pump Version Fuel Pump
      - 3.6L LFX Fuel Pump Version Fuel Pump and Exhaust Flow
      - 3.6L LFX Transmission Control Module
      - 3.6L LLT Engine Control Module Automatic Transmission
      - 3.6L LLT Engine Control Module Manual Transmission
      - 3.6L LLT Fuel Pump Control Module
      - 6.2L L99 Engine Control Module Automatic Transmission
      - 6.2L L99 Engine Control Module Manual Transmission
      - 6.2L L99 Fuel Pump Control Module
      - 6.2L L99 Fuel Pump Version Fuel Pump
      - 6.2L L99 Fuel Pump Version Fuel Pump and Exhaust Flow
      - 6.2L L99 Transmission Control Module
      - 6.2L LS3 Engine Control Module Automatic Transmission
      - 6.2L LS3 Engine Control Module Manual Transmission
      - 6.2L LS3 Fuel Pump Control Module
      - 6.2L LS3 Fuel Pump Version Fuel Pump
      - 6.2L LS3 Fuel Pump Version Fuel Pump and Exhaust Flow
      - 6.2L LS3 Transmission Control Module
      - 6.2L LSA Engine Control Module Automatic Transmission
      - 6.2L LSA Engine Control Module Manual Transmission
      - 6.2L LSA Fuel Pump Control Module
      - 6.2L LSA Fuel Pump Version Fuel Pump
      - 6.2L LSA Fuel Pump Version Fuel Pump and Exhaust Flow
      - 6.2L LSA Transmission Control Module
    - **J Product Line**
      - 1.2L LDC Chassis Control Module
      - 1.2L LDC Engine Control Module Automatic Transmission
      - 1.2L LDC Engine Control Module Manual Transmission
      - 1.2L LDC Fuel Pump Control Module
      - 1.2L LDC Transmission Control Module
      - 1.2L LMU Engine Control Module
      - 1.2L LWD Engine Control Module Automatic Transmission
      - 1.2L LWD Engine Control Module Manual Transmission
      - 1.3L LDV Engine Control Module Automatic Transmission
      - 1.3L LDV Engine Control Module Manual Transmission
      - 1.3L LSF Engine Control Module Automatic Transmission
      - 1.3L LSF Engine Control Module Manual Transmission

- **Body**
  - Auxiliary Gage Module
  - Body Control Module Headlamp Type Halogen (T4A TT4)
  - Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
  - Folding Top Control Module
  - Front Seat Heating Control Module
  - Headlamp Control Module
  - Head-Up Display Module
  - HVAC Control Module
  - Inflatable Restraint Sensing and Diagnostic Module Instrument Cluster
  - Mobile Telephone Control Module
  - Multimedia Player Interface Module
  - Parking Assist Control Module
  - Passenger Presence Module
  - Radio
  - Remote Heater and Air Conditioning Control Module
  - Telematics Communication Interface Control Module Version 10
  - Telematics Communication Interface Control Module Version 9
  - Telematics Communication Interface Control Module Version 9.6
  - Telematics Communication Interface Control Module Version 9.7
  - Telematics Vehicle Localization and Immobilization Control Module

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### N Product Line

- **Powertrain**
  - 3.6L LFX Engine Control Module Automatic Transmission
  - 3.6L LFX Engine Control Module Manual Transmission
  - 3.6L LFX Transmission Control Module
  - 6.0L L77 Engine Control Module Automatic Transmission
  - 6.0L L77 Engine Control Module Manual Transmission
  - 6.0L L77 Chassis Control Module
  - 6.0L L77 Transmission Control Module
  - Fuel Injector Control Module
  - Parking Brake Control Module

- **Chassis**
  - Electronic Brake Control Module
  - Power Steering Control Module
  - Chassis Control Module
  - Fuel Pump Control Module
  - Multi-Axis Acceleration Sensor Module
  - Steering Wheel Angle Sensor Module
  - Steering Wheel Angle Sensor Module Chassis
  - Expansion CAN BUS
  - Steering Wheel Angle Sensor Module High Speed CAN Bus

- **Body**
  - Body Control Module Hatchback
  - Body Control Module Sedan
  - Passenger Presence Module
  - Instrument Cluster
  - Radio
  - Telematics Communication Interface Control Module 9
  - Telematics Communication Interface Control Module 10
  - Inflatable Restraint Sensing and Diagnostic Module
  - Telematics Communication Interface Control Module
  - Keyless Entry Control Module
  - Frontview Camera Module

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<th>Description</th>
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<td>1.3L LSF</td>
<td>1.8L LWE Engine Control Module Manual Transmission</td>
</tr>
<tr>
<td>1.4L L2N</td>
<td>1.8L LWE Fuel Pump Control Module</td>
</tr>
<tr>
<td>1.4L L2N Manual</td>
<td>1.8L LWE Transmission Control Module</td>
</tr>
<tr>
<td>1.4L L95</td>
<td>Chassis Control Module</td>
</tr>
<tr>
<td>1.4L L95 Control</td>
<td>Fuel Injector Control Module</td>
</tr>
<tr>
<td>1.4L LDD Control</td>
<td>Fuel Pump Control Module</td>
</tr>
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Power Steering Control Module
Steering Wheel Angle Sensor Module
Suspension Control Module

-Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Instrument Cluster
Radio Controls
HVAC Controls
Headlamp Control Module
Trailer Interface Control Module

S Product Line

- Powertrain
1.2L LDC Engine Control Module Automatic Transmission
1.2L LDC Engine Control Module Manual Transmission
1.2L LDC Transmission Control Module
1.2L LMU Engine Control Module
1.2L LWD Engine Control Module Automatic Transmission
1.2L LWD Engine Control Module Manual Transmission
1.3L LDV Engine Control Module Automatic Transmission
1.3L LDV Engine Control Module Manual Transmission
1.3L LDV Transmission Control Module
1.3L LSF Engine Control Module Automatic Transmission
1.3L LSF Engine Control Module Manual Transmission
1.4L L2N Engine Control Module Automatic Transmission
1.4L L2N Engine Control Module Manual Transmission
1.4L L2N Transmission Control Module
1.4L L95 Engine Control Module
1.4L L95 Transmission Control Module
1.4L LDD Engine Control Module Automatic Transmission
1.4L LDD Engine Control Module Manual Transmission
1.4L LDD Transmission Control Module
1.4L LDT Engine Control Module Automatic Transmission
1.4L LDT Engine Control Module Manual Transmission

- Body
Body Control Module Hatchback
Body Control Module Sedan
Passenger Presence Module
Instrument Cluster
Radio
Telematic Vehicle Localization and Immobilization Control Module

- Chassis
Electronic Brake Control Module
Multi-Axis Acceleration Sensor Module
Electric Power Steering Control Module
Steering Wheel Angle Sensor Module
Power Steering Control Module
Fuel Pump Control Module

- Chassis

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Telematics Communication Interface Control Module
Keyless Entry Control Module

**T Product Line**
- Powertrain
  - 1.2L LDC Engine Control Module Automatic Transmission
  - 1.2L LDC Engine Control Module Manual Transmission
  - 1.2L LDC Transmission Control Module
  - 1.2L LMU Engine Control Module
  - 1.2L LWD Engine Control Module Automatic Transmission
  - 1.2L LWD Engine Control Module Manual Transmission
  - 1.3L LDV Engine Control Module Automatic Transmission
  - 1.3L LDV Engine Control Module Manual Transmission
  - 1.3L LDV Transmission Control Module
  - 1.3L LSF Engine Control Module Automatic Transmission
  - 1.3L LSF Engine Control Module Manual Transmission
  - 1.4L L2N Engine Control Module Automatic Transmission
  - 1.4L L2N Engine Control Module Manual Transmission
  - 1.4L L95 Engine Control Module
  - 1.4L L95 Transmission Control Module
  - 1.4L LDD Engine Control Module Automatic Transmission
  - 1.4L LDD Engine Control Module Manual Transmission
  - 1.4L LDT Engine Control Module Automatic Transmission
  - 1.4L LDT Engine Control Module Manual Transmission
  - 1.4L LUJ Engine Control Module Automatic Transmission
  - 1.4L LUJ Engine Control Module Manual Transmission

**W Product Line**
- Powertrain
  - 3.6L LFX Engine Control Module
  - 3.6L LFX Transmission Control Module
  - 3.6L LFX Chassis Control Module

**Transmission**

- 1.6L LFJ Engine Control Module Manual Transmission
- 1.6L LFJ Transmission Control Module
- 1.6L LXT Engine Control Module
- 1.6L LXT Transmission Control Module
- 1.8L LUW Engine Control Module Automatic Transmission
- 1.8L LUW Engine Control Module Manual Transmission
- 1.8L LUW Transmission Control Module

**Chassis**

- Electronic Brake Control Module
- Multi-Axis Acceleration Sensor Module
- Electric Power Steering Control Module
- Steering Wheel Angle Sensor Module
- Power Steering Control Module
- Fuel Pump Control Module

**Body**

- Body Control Module Hatchback
- Body Control Module Sedan
- Passenger Presence Module
- Instrument Cluster
- Radio
- Telematic Vehicle Localization and Immobilization Control Module
- HVAC Control Module Heater Only (C41)
- HVAC Control Module Air Conditioning Only (C7B)
- HVAC Control Module Single Zone (C60)
- Front Seat Heating Control Module
- Parking Assist Control Module
- Inflatable Restraint Sensing and Diagnostic Module
- Telematics Communication Interface Control Module
- Keyless Entry Control Module

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Telematics Communication Interface Version 10
HVAC Auto Control Dual Zone (CJ2)
HVAC Manual Control Single Zone (C67)
Front Seat Heating Control Module
Remote Control Door Lock Receiver
Theft Deterrent Module

Z Product Line
- Powertrain
  2.0L LBN Engine Control Module Automatic Transmission
  2.0L LBN Engine Control Module Manual Transmission
  2.0L LBN Fuel Injector Control Module
  2.0L LBN Transmission Control Module
  2.0L LBS Engine Control Module Automatic Transmission
  2.0L LBS Engine Control Module Manual Transmission
  2.0L LBS Transmission Control Module
  2.0L LTD Engine Control Module Automatic Transmission
  2.0L LTD Engine Control Module Manual Transmission
  2.0L LTD Fuel Pump Control Module
  2.0L LTD Transmission Control Module
  2.4L LE9 Engine Control Module Automatic Transmission
  2.4L LE9 Engine Control Module Manual Transmission
  2.4L LE9 Fuel Pump Control Module
  2.4L LE9 Transmission Control Module
  3.0L LFW Engine Control Module Automatic Transmission
  3.0L LFW Engine Control Module Manual Transmission
  3.0L LFW Transmission Control Module
  Rear Differential Clutch Control Module

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

- Body
  Body Control Module Headlamp Type Halogen (T4A TT4)
  Body Control Module Headlamp Type High Intensity Discharge (T4F TT2 TT6 TT7 TT8)
  Inflatable Restraint Sensing and Diagnostic Module Version 3
  Inflatable Restraint Sensing and Diagnostic Module Version 4
  Passenger Presence Module
  Instrument Cluster
  Head-Up Display Module
  Headlamp Control Module
  Radio

Digital Radio Receiver Control Module
Multimedia Player Interface Module
Mobile Telephone Control Module
HVAC Control Module Auto Dual (CJ2)
HVAC Control Module Auto Single (C68)
HVAC Control Module Manual Single (C67)
Rear Seat Heating Control Module
Keyless Entry Control Module
Right Side Object Detection Control Module
Left Side Object Detection Control Module
Parking Assist Control Module
Vehicle Direction Camera Control Module
Steering Column Lock Control Module

1 Product Line
- Powertrain
  1.6L LLU Engine Control Module
  2.0L LBN Chassis Control Module
  2.0L LBN Engine Control Module Automatic Transmission
  2.0L LBN Engine Control Module Manual Transmission
  2.0L LBN Fuel Injector Control Module
  2.0L LBN Transmission Control Module
  2.0L LBS Chassis Control Module
  2.0L LBS Engine Control Module Automatic Transmission
  2.0L LBS Engine Control Module Manual Transmission
  2.0L LBS Transmission Control Module
  2.0L LTD Chassis Control Module
  2.0L LTD Engine Control Module Automatic Transmission
  2.0L LTD Engine Control Module Manual Transmission
  2.0L LTD Fuel Pump Control Module
  2.0L LTD Transmission Control Module
  2.0L LTG Chassis Control Module
  2.0L LTG Engine Control Module Automatic Transmission
  2.0L LTG Engine Control Module Manual Transmission
  2.0L LTG Fuel Pump Control Module
  2.0L LTG Transmission Control Module
  2.4L LE9 Chassis Control Module
  2.4L LE9 Engine Control Module Automatic Transmission
  2.4L LE9 Engine Control Module Manual Transmission
  2.4L LE9 Transmission Control Module
  2.4L LUK Chassis Control Module
  2.4L LUK Drive Motor Control Module
  2.4L LUK Engine Control Module
  2.4L LUK Fuel Pump Control Module
  2.4L LUK Hybrid Powertrain Control Module
  2.4L LUK Transmission Control Module
  2.5L LCV Engine Control Module Automatic

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5.3L L83 Transmission Control Module
5.3L LC9 Engine Control Module
5.3L LC9 Transmission Control Module
5.3L LFT Transmission Control Module
5.3L LMG Engine Control Module
5.3L LMG Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Fuel Injector Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Fuel Injector Control Module
6.0L LC8 Transmission Control Module
6.2L L86 Engine Control Module
6.2L L86 Transmission Control Module
6.2L L86 Transmission Control Module 6 Speed
6.2L L86 Transmission Control Module 8 Speed
6.6L LML Engine Control Module
6.6L LML Glow Plug Control Module
6.6L LML Power Take-Off Control Module
6.6L LML Transmission Control Module
6.6L LML Transmission Control Module My 2015 (WMF)
6.6L LML Transmission Control Module My 2015.5 (AVF)
Auxiliary Transmission Fluid Pump
Chassis Control Version Active Grille Air Shutter
Chassis Control Version Fuel Pump
Chassis Control Version Fuel Pump and Trailer Brake Control
Chassis Control Version Trailer Brake Control
Chassis Control Version Trailer Brake Control and Automatic Level Control
Drive Motor Control Module 1
Drive Motor Control Module 2
Transfer Case Control Module
Transfer Case Version Single Speed Switch Activated (NPO)
Transfer Case Version Two Speed Electric Shift (NQF)
Transfer Case Version Two Speed Manual Shift (NQG)
Transfer Case Version Two Speed Switch Activated (NQH)
Transfer Case Version Two Wheel Drive

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

-Body
Amplifier
Assist Step Control Module
Auxiliary Body Control Module

Base Radio
Battery Energy Control Module
Body Control Module
Chime Alarm Control Module
Digital Radio Receiver Control Module
Driver Door Switch Panel Control Module
Frontview Camera Module
Human Machine Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Control
HVAC Manual Control Dual Zone (CJ3)
HVAC Manual Control Heater Only (C62)
HVAC Manual Control Single Zone (C67)
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Keyless Entry Control Module
Left Side Object Detection Control Module
Liftgate Control Module
Media Disc Player
Navigation Radio
Passenger Assist Control Module
Passenger Door Switch Panel Control Module
Passenger Presence Module
Personal Audio Link Control Module
Radio
Radio Control
Rear Audio Control Module
Rear Seat Heating Control Module
Remote Control Door Lock Receiver
Right Side Object Detection Control Module
Seat Memory Control Module
Steering Column Lock Control Module
Telematics Communication Interface Control Module
Telematics Communication Interface Control Module Version 10
Telematics Communication Interface Control Module Version 9
Telematics Communication Interface Control Module Version 9.6
Telematics Communication Interface Control Module Version 9.7
Theft Deterrent Module

G Product Line
-Powertrain
4.3L LU3 Engine Control Module
4.3L LU3 Transmission Control Module
4.8L L20 Engine Control Module
4.8L L20 Transmission Control Module
5.3L LMF Engine Control Module
5.3L LMF Chassis Control Module
5.3L LMF Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module

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6.0L LC8 Transmission Control Module
6.6L LGH Engine Control Module
6.6L LGH Glow Plug Control Module
6.6L LGH Transmission Control Module

-Chassis
Electronic Brake Control Module

-Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Rollover Sensor Module
Instrument Cluster
Chime Alarm Control Module
Base Radio
Navigation Radio
Uplevel Radio
Digital Radio Receiver Control Module
Telematics Communication Interface Version 9
Telematics Communication Interface Version 10
Auxiliary Heater Control Module
Remote Control Door Lock Receiver
Parking Assist Control Module
Theft Deterrent Module

H Product Line
-Powertrain
4.3L LU3 Engine Control Module
4.3L LU3 Transmission Control Module
4.8L L20 Engine Control Module
4.8L L20 Transmission Control Module
5.3L LMF Engine Control Module
5.3L LMF Chassis Control Module
5.3L LMF Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Transmission Control Module
6.6L LGH Engine Control Module
6.6L LGH Transmission Control Module
6.6L LGH Glow Plug Control Module
6.6L LGH Transmission Control Module

-Uplevel Radio
Digital Radio Receiver Control Module
Telematics Communication Interface Version 9
Telematics Communication Interface Version 10
Auxiliary Heater Control Module
Remote Control Door Lock Receiver
Parking Assist Control Module
Theft Deterrent Module

K Product Line
-Powertrain
4.3L LV1 Engine Control Module
4.3L LV3 Engine Control Module
4.3L LV3 Transmission Control Module
5.3L L83 Engine Control Module
5.3L L83 Transmission Control Module
5.3L LC9 Engine Control Module
5.3L LC9 Transmission Control Module
5.3L LFT Transmission Control Module
5.3L LMG Engine Control Module
5.3L LMG Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Fuel Injector Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Fuel Injector Control Module
6.0L LC8 Transmission Control Module
6.2L L86 Engine Control Module
6.2L L86 Transmission Control Module
6.2L L86 Transmission Control Module 6 Speed
6.2L L86 Transmission Control Module 8 Speed
6.6L LML Engine Control Module
6.6L LML Glow Plug Control Module
6.6L LML Power Take-Off Control Module
6.6L LML Transmission Control Module
6.6L LML Transmission Control Module My 2015 (WMF)
6.6L LML Transmission Control Module My 2015.5 (AVF)
Auxiliary Transmission Fluid Pump
Chassis Control Version Active Grille Air Shutter
Chassis Control Version Fuel Pump
Chassis Control Version Fuel Pump and Trailer Brake Control
Chassis Control Version Trailer Brake Control
Chassis Control Version Trailer Brake Control and Automatic Level Control
Drive Motor Control Module 1
Drive Motor Control Module 2
Transfer Case Control Module
Transfer Case Version Single Speed Switch Activated (NP0)
Transfer Case Version Two Speed Electric Shift (NQF)
Transfer Case Version Two Speed Manual Shift (NQG)
Transfer Case Version Two Speed Switch Activated (NQH)
Transfer Case Version Two Wheel Drive

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

-Body
Amplifier
Assist Step Control Module
Auxiliary Body Control Module
Base Radio
Battery Energy Control Module
Body Control Module
Chime Alarm Control Module
Digital Radio Receiver Control Module
Driver Door Switch Panel Control Module
Frontview Camera Module
Human Machine Interface Control Module
HVAC Auto Control Dual Zone (CJ2)
HVAC Control
HVAC Manual Control Dual Zone (CJ3)
HVAC Manual Control Heater Only (C42)
HVAC Manual Control Single Zone (C67)
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Keyless Entry Control Module
Left Side Object Detection Control Module
Liftgate Control Module
Media Disc Player
Navigation Radio
Parking Assist Control Module
Passenger Door Switch Panel Control Module
Passenger Presence Module
Personal Audio Link Control Module
Radio
Radio Control
Rear Audio Control Module
Rear Seat Heating Control Module
Remote Control Door Lock Receiver
Right Side Object Detection Control Module
Seat Memory Control Module
Steering Column Lock Control Module
Telematics Communication Interface Control Module
Telematics Communication Interface Control Module Version 10
Telematics Communication Interface Control Module Version 9
Telematics Communication Interface Control Module Version 9.6
Telematics Communication Interface Control Module Version 9.7
Theft Deterrent Module

L Product Line
-Powertrain
2.0L LNP Engine Control Module Automatic Transmission
2.0L LNP Engine Control Module Manual Transmission
2.0L LNQ Transmission Control Module
2.0L LNQ Engine Control Module Automatic Transmission
2.0L LNQ Engine Control Module Manual Transmission
2.2L LNQ Transmission Control Module
2.4L LAF Engine Control Module
2.4L LAF Transmission Control Module
2.4L L93 Engine Control Module Automatic Transmission
2.4L L93 Engine Control Module Manual Transmission
2.4L L93 Fuel Pump Control Module
2.4L L93 Transmission Control Module
2.4L L93 Transmission Control Module

Version 9.7
Theft Deterrent Module

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<th>Powertrain</th>
<th>Engine Control Module</th>
<th>Transmission</th>
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<td>Transmission</td>
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<td>Manual</td>
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<td>2.5L LCV</td>
<td>Automatic</td>
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<td>Manual</td>
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<td>2.5L LKH</td>
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<td>Manual</td>
<td>Transmission</td>
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<td>Body Control Module Mechanical Liftgate</td>
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<td>Body Control Module Power Liftgate (TB5)</td>
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<td>Digital Radio Receiver Control Module</td>
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<td>Front Seat Heating Control Module</td>
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<td>HVAC Control Module Auto Single (C68)</td>
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<td>Multimedia Player Interface Module</td>
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<td>Passenger Presence Module</td>
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<td>Radio</td>
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<td>Rear Audio Control Module</td>
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<td>Remote Control Keyless Type Standard Range (ATG)</td>
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<td>Telematics Communication Interface Control Module 9</td>
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Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Trailer Interface Control Module
Parking Assist Control Module
Radio
Telematics Communication Interface Control Module
Passenger Presence Module
Amplifier
Human Machine Interface Control Module
HVAC Control Module Auto Single (C68)
HVAC Control Module Manual Single (C67)
Frontview Camera Module

T Product Line
- Powertrain
  2.4L LE6 Engine Control Module Automatic Transmission
  2.4L LE6 Engine Control Module Manual Transmission
  2.5L LCV Engine Control Module Automatic Transmission
  2.5L LCV Engine Control Module Manual Transmission
  2.5L LKH Engine Control Module Automatic Transmission
  2.5L LKH Engine Control Module Manual Transmission
  2.5L LVN Engine Control Module Automatic Transmission
  2.5L LVN Engine Control Module Manual Transmission
  2.8L LWH Engine Control Module Automatic Transmission
  2.8L LWH Engine Control Module Manual Transmission
  2.8L LWN Engine Control Module Automatic Transmission
  2.8L LWN Engine Control Module Manual Transmission
  3.6L LFX Engine Control Module Automatic Transmission
  3.6L LFX Engine Control Module Manual Transmission
  3.6L LY7 Engine Control Module Automatic Transmission
  3.6L LY7 Engine Control Module Manual Transmission
  Chassis Control Module
  Transfer Case Control Module

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

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

V Product Line
- Powertrain
  3.6L LLT Engine Control Module
  3.6L LLT Transmission Control Module
  Chassis Control Module
  Rear Differential Clutch Control Module

- Body
  Body Control Module Mechanical Liftgate
  Body Control Module Power Liftgate (TB5)
  Inflatable Restraint Sensing and Diagnostic Module
  Passenger Presence Module
  Instrument Cluster
  Radio
  Rear Audio Control Module
  Digital Radio Receiver Control Module
  Personal Audio Link Control Module
  Telematics Communication Interface Version 9
  Telematics Communication Interface Version 10
  HVAC Auto Control Dual Zone (CJ2)
  HVAC Manual Control Single Zone (C67)
  Driver Door Switch Panel Control Module
  Passenger Door Switch Panel Control Module
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  Seat Memory Control Module
  Front Seat Heating Control Module
  Right Side Object Detection Control Module
  Left Side Object Detection Control Module
  Remote Control Door Lock Receiver
  Parking Assist Control Module
  Frontview Camera Module
  Theft Deterrent Module

- GMC LD Trk/MPV/Incomplete

L Product Line
- Powertrain
  2.4L LAF Engine Control Module
  2.4L LAF Transmission Control Module
  2.4L LEA Engine Control Module

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2.4L LEA Transmission Control Module  
3.0L LF1 Engine Control Module  
3.0L LF1 Transmission Control Module  
3.0L LFW Engine Control Module  
3.0L LFW Transmission Control Module  
3.6L LFX Engine Control Module  
3.6L LFX Transmission Control Module  
Fuel Pump Control Module  
Rear Differential Clutch Control Module

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

-Body  
Body Control Module Mechanical Liftgate  
Body Control Module Power Liftgate (TB5)  
Frontview Camera Module  
HVAC Control Module Auto Single (C68)  
HVAC Control Module Manual Single (C67)  
Inflatable Restraint Sensing and Diagnostic Module  
Instrument Cluster  
Left Side Object Detection Control Module  
Liftgate Control Module  
Multimedia Player Interface Module  
Parking Assist Control Module  
Passenger Presence Module  
Radio  
Right Side Object Detection Control Module  
Telematics Communication Interface Version 10  
Telematics Communication Interface Version 8  
Telematics Communication Interface Version 9  
Vehicle Direction Camera Control Module

R Product Line  
-Powertrain  
3.6L LLT Engine Control Module  
3.6L LLT Transmission Control Module  
Chassis Control Module  
Rear Differential Clutch Control Module

-Chassis  
Electronic Brake Control Module  

-Body  
Body Control Module Mechanical Liftgate  
Body Control Module Power Liftgate (TB5)  
Inflatable Restraint Sensing and Diagnostic Module  
Passenger Presence Module  
Instrument Cluster  
Head-Up Display Module  
Radio  
Rear Audio Control Module  
Digital Radio Receiver Control Module  
Personal Audio Link Control Module  
Telematics Communication Interface Version 9  
Telematics Communication Interface Version 10  
HVAC Auto Control Dual Zone (CJ2)  
HVAC Manual Control Single Zone (C67)  
Driver Door Switch Panel Control Module  
Passenger Door Switch Panel Control Module  
Liftgate Control Module  
Seat Memory Control Module  
Front Seat Heating Control Module  
Right Side Object Detection Control Module  
Left Side Object Detection Control Module  
Remote Control Door Lock Receiver  
Parking Assist Control Module  
Frontview Camera Module  
Theft Deterrent Module

V Product Line  
-Powertrain  
3.6L LLT Engine Control Module  
3.6L LLT Transmission Control Module  
Chassis Control Module  
Rear Differential Clutch Control Module

-Chassis  
Electronic Brake Control Module  
-Body  
Body Control Module Mechanical Liftgate  
Body Control Module Power Liftgate (TB5)  
Inflatable Restraint Sensing and Diagnostic Module  
Passenger Presence Module  
Instrument Cluster  
Head-Up Display Module  
Radio  
Rear Audio Control Module  
Digital Radio Receiver Control Module  
Personal Audio Link Control Module  
Telematics Communication Interface Version 9  
Telematics Communication Interface Version 10  
HVAC Auto Control Dual Zone (CJ2)  
HVAC Manual Control Single Zone (C67)  
Driver Door Switch Panel Control Module  
Passenger Door Switch Panel Control Module  
Liftgate Control Module  
Seat Memory Control Module  
Front Seat Heating Control Module  
Right Side Object Detection Control Module  
Left Side Object Detection Control Module  
Remote Control Door Lock Receiver  
Parking Assist Control Module  
Frontview Camera Module  
Theft Deterrent Module

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1 Product Line

- Powertrain
  4.3L LV1 Engine Control Module
  4.3L LV3 Engine Control Module
  4.3L LV3 Transmission Control Module
  5.3L L83 Engine Control Module
  5.3L L83 Transmission Control Module
  5.3L L83 Transmission Control Module 6 Speed
  5.3L LC9 Engine Control Module
  5.3L LC9 Transmission Control Module
  5.3L LMG Engine Control Module
  5.3L LMG Transmission Control Module
  6.0L L96 Engine Control Module
  6.0L L96 Transmission Control Module
  6.0L LC8 Engine Control Module
  6.0L LC8 Fuel Injector Control Module
  6.0L LC8 Transmission Control Module
  6.2L L86 Engine Control Module
  6.2L L86 Transmission Control Module
  6.2L L86 Transmission Control Module 6 Speed
  6.2L L86 Transmission Control Module 8 Speed
  6.2L L94 Engine Control Module
  6.2L L94 Transmission Control Module
  6.6L LML Engine Control Module
  6.6L LML Glow Plug Control Module
  6.6L LML Power Take-Off Control Module
  6.6L LML Transmission Control Module My 2015 (WMF)
  6.6L LML Transmission Control Module My 2015.5 (AVF)
  Auxiliary Transmission Fluid Pump
  Chassis Control Version Active Grille Air Shutter
  Chassis Control Version Fuel Pump and Trailer Brake Control
  Chassis Control Version Trailer Brake Control
  Chassis Control Version Trailer Brake Control and Automatic Level Control
  Drive Motor Control Module 1
  Drive Motor Control Module 2
  Transfer Case Control Module
  Transfer Case Version Single Speed Switch Activated (NPO)
  Transfer Case Version Two Speed Electric Shift (NQF)
  Transfer Case Version Two Speed Manual Shift (NGG)
  Transfer Case Version Two Speed Switch Activated (NQH)
  Transfer Case Version Two Wheel Drive

- Body
  Multi-Axis Acceleration Sensor Module
  Amplifier
  Assist Step Control Module
  Auxiliary Body Control Module
  Base Radio
  Battery Energy Control Module
  Body Control Module
  Digital Radio Receiver Control Module
  Driver Door Switch Panel Control Module
  Frontview Camera Module
  Human Machine Interface Control Module
  HVAC Auto Control Dual Zone (CJ2)
  HVAC Control
  HVAC Manual Control Dual Zone (CJ3)
  HVAC Manual Control Heater Only (C42)
  HVAC Manual Control Single Zone (C67)
  Inflatable Restraint Sensing and Diagnostic Module
  Instrument Cluster
  Keyless Entry Control Module
  Left Side Object Detection Control Module
  Liftgate Control Module
  Media Disc Player
  Navigation Radio
  Parking Assist Control Module
  Passenger Door Switch Panel Control Module
  Passenger Presence Module
  Personal Audio Link Control Module
  Radio
  Radio Control
  Rear Audio Control Module
  Rear Seat Heating Control Module
  Remote Control Door Lock Receiver
  Right Side Object Detection Control Module
  Seat Memory Control Module
  Steering Column Lock Control Module
  Telematics Communication Interface Control Module Version 10
  Telematics Communication Interface Control Module Version 9
  Telematics Communication Interface Control Module Version 9.6
  Telematics Communication Interface Control Module Version 9.7
  Theft Deterrent Module
  Uplevel Radio

2 Product Line

- Powertrain
  4.3L LV1 Engine Control Module
  4.3L LV3 Engine Control Module
  4.3L LV3 Transmission Control Module
  5.3L L83 Engine Control Module
  5.3L L83 Transmission Control Module

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5.3L L83 Transmission Control Module 6 Speed
5.3L LC9 Engine Control Module
5.3L LC9 Transmission Control Module
5.3L LMG Engine Control Module
5.3L LMG Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Transmission Control Module
6.2L L86 Engine Control Module
6.2L L86 Transmission Control Module 6 Speed
6.2L L86 Transmission Control Module 8 Speed
6.2L L94 Engine Control Module
6.2L L94 Transmission Control Module
6.6L LML Engine Control Module
6.6L LML Glow Plug Control Module
6.6L LML Power Take-Off Control Module
6.6L LML Transmission Control Module My 2015 (WMF)
6.6L LML Transmission Control Module My 2015.5 (AVF)

Auxiliary Transmission Fluid Pump
Chassis Control Version Active Grille Air Shutter
Chassis Control Version Fuel Pump
Chassis Control Version Fuel Pump and Trailer Brake Control
Chassis Control Version Trailer Brake Control
Chassis Control Version Trailer Brake Control and Automatic Level Control
Drive Motor Control Module 1
Drive Motor Control Module 2
Transfer Case Control Module
Transfer Case Version Single Speed Switch Activated (NP0)
Transfer Case Version Two Speed Electric Shift (NQF)
Transfer Case Version Two Speed Manual Shift (NQG)
Transfer Case Version Two Speed Switch Activated (NQH)
Transfer Case Version Two Wheel Drive

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

- Body
  Amplifier
  Assist Step Control Module
  Auxiliary Body Control Module
  Base Radio

Battery Energy Control Module
Body Control Module
Digital Radio Receiver Control Module
Driver Door Switch Panel Control Module
Frontview Camera Module
Human Machine Interface Control Module
HVAC Auto Control Module
HVAC Control
HVAC Manual Control Dual Zone (CJ3)
HVAC Manual Control Heater Only (C42)
HVAC Manual Control Single Zone (C67)
Inflatable Restraint Sensing and Diagnostic Module
Instrument Cluster
Keyless Entry Control Module
Left Side Object Detection Control Module
Liftgate Control Module
Media Disc Player
Navigation Radio
Parking Assist Control Module
Passenger Door Switch Panel Control Module
Passenger Presence Module
Personal Audio Link Control Module
Radio
Radio Control
Rear Audio Control Module
Rear Seat Heating Control Module
Remote Control Door Lock Receiver
Right Side Object Detection Control Module
Seat Memory Control Module
Steering Column Lock Control Module
Telematics Communication Interface Control Module Version 10
Telematics Communication Interface Control Module Version 9
Telematics Communication Interface Control Module Version 9.6
Telematics Communication Interface Control Module Version 9.7
Theft Deterrent Module
Uplevel Radio

5 Product Line
- Powertrain
  2.5L LCV Engine Control Module Automatic Transmission
  2.5L LCV Engine Control Module Manual Transmission
  2.5L LCV Transmission Control Module
  3.6L LFX Engine Control Module Automatic Transmission
  3.6L LFX Engine Control Module Manual Transmission
  3.6L LFX Transmission Control Module
  Chassis Control Module
  Transfer Case Control Module

- Chassis

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Electronic Brake Control Module
Power Steering Control Module

-Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Radio
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module Auto Single (C68)
HVAC Control Module Manual Single (C67)
Parking Assist Control Module
Frontview Camera Module

6 Product Line
-Powertrain
2.5L LCV Engine Control Module Automatic Transmission
2.5L LCV Engine Control Module Manual Transmission
2.5L LCV Transmission Control Module
3.6L LFX Engine Control Module Automatic Transmission
3.6L LFX Engine Control Module Manual Transmission
3.6L LFX Transmission Control Module
Chassis Control Module
Transfer Case Control Module

-Chassis
Electronic Brake Control Module
Power Steering Control Module

-Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Radio
Amplifier
Human Machine Interface Control Module
Telematics Communication Interface Control Module
HVAC Control Module Auto Single (C68)
HVAC Control Module Manual Single (C67)
Parking Assist Control Module
Frontview Camera Module

7 Product Line
-Powertrain
4.3L LU3 Engine Control Module
4.3L LU3 Transmission Control Module
4.8L L20 Engine Control Module
4.8L L20 Transmission Control Module
5.3L LMF Engine Control Module
5.3L LMF Chassis Control Module
5.3L LMF Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Transmission Control Module
6.6L LGH Engine Control Module
6.6L LGH Glow Plug Control Module
6.6L LGH Transmission Control Module

-Chassis
Electronic Brake Control Module

-Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Rollover Sensor Module
Instrument Cluster

8 Product Line
-Powertrain
4.3L LU3 Engine Control Module
4.3L LU3 Transmission Control Module
4.8L L20 Engine Control Module
4.8L L20 Transmission Control Module
5.3L LMF Engine Control Module
5.3L LMF Chassis Control Module
5.3L LMF Transmission Control Module
6.0L L96 Engine Control Module
6.0L L96 Transmission Control Module
6.0L LC8 Engine Control Module
6.0L LC8 Transmission Control Module
6.6L LGH Engine Control Module
6.6L LGH Glow Plug Control Module
6.6L LGH Transmission Control Module

-Chassis
Electronic Brake Control Module

-Body
Body Control Module
Inflatable Restraint Sensing and Diagnostic Module
Passenger Presence Module
Rollover Sensor Module
Instrument Cluster

For more information, please email sales@e-zds.com, or call +82-70-7733-7811 or 7775
Chime Alarm Control Module
Base Radio
Navigation Radio
Uplevel Radio
Digital Radio Receiver Control Module
Telematics Communication Interface Version 9
Telematics Communication Interface Version 10
Auxiliary Heater Control Module
Remote Control Door Lock Receiver
Parking Assist Control Module
Theft Deterrent Module

- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- BECM(Battery Energy Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM-C(Secondary OBD Control Module C)
- SOBDM(Secondary OBD Control Module A)
- TCU(Telematic Control Unit Module)

**FORD USA**

**Vehicle Information 2016 MY List Added**

**FORD EDGE 3.7L TiVCT Vehicle Added**
- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM-C(Secondary OBD Control Module C)
- SOBDM(Secondary OBD Control Module A)
- TCU(Telematic Control Unit Module)

**FORD Ranger 3.0L FFV Vehicle Added**
- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM-C(Secondary OBD Control Module C)
- SOBDM(Secondary OBD Control Module A)
- TCU(Telematic Control Unit Module)

**FORD Transit 3.7L TiVCT Vehicle Added**
- PCM(PowerTrain Control Module)
- ABS(Anti-Lock Brake System)
- ACM(Audio Control Module)
- APIM(Accessory Protocol Interface Module)
- BCM(Body Control Module)
- C-CM(Cruise Control Module)
- DACM-C(Digital Audio Control Module C)
- DCDC(DC to DC Converter Control Module)
- DDM(Driver's Door Module)
- DSM(Driver's Seat Module)
- DSP(Digital Signal Processing Module)
- FCDIM(Front Control/Display Interface Module)
- FCIM(Front Controls Interface Module)
- GFM(Generic Function Module)
- GPSM(Global Positioning System Module)
- GWM(Gateway Module A)
- HSWM(Heated Steering Wheel Module)
- HUD(Head Up Display)
- IPC(Instrument Panel Control Module)
- IPM-A(Image Processing Module A)
- OCSM(Occupant Classification System Module)
- PAM(Parking Aid Module)
- PDM(Passenger's Door Module)
- PSCM(Power Steering Control Module)
- RACM(Rear Audio Control Module)
- RCM(Restraint Control Module)
- RTM(Radio Transceiver Module)
- SCCM(Steering Column Control Module)
- SCM-E(Seat Control Module E)
- SOD-L(Side Obstacle Detection Control Module Left)
- SOD-R(Side Obstacle Detection Control Module Right)
- SOBDM-C(Secondary OBD Control Module C)
- SOBDM(Secondary OBD Control Module A)
- TCU(Telematic Control Unit Module)

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- RCM (Restraint Control Module)
- SASM (Steering Angle Sensor Module)
- TBC (Trailer Brake Control Module)
- TRM (Trailer Module)

**CHRYSLER/JEEP/DODGE**

**PCM**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**TCM**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**ABS**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**ORC**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**CGW**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**WCM**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis

**CCN**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**AMP**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**FDCM/AWD**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**SAS**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**HVAC**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**MSMD**
- **New Type added**
  - Basic Function
  - DTC analysis
  - Data analysis
  - Actuation Test
  - ECU info

**RADIO**
- **New Type added**
  - Basic Function

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