



OBDII function:

1. Read Codes
2. Erase Codes
3. I/M Readiness - I/M Readiness indicates whether or not the various emissions-related systems on the vehicle are operating properly and are ready for Inspection and Maintenance testing.
4. Data Stream
5. Freeze Frame - When an emission-related fault occurs, certain vehicle conditions are recorded by the on-board computer. This information is referred to as freeze frame data. Freeze Data is a snapshot of the operating conditions at the time of an emission-related fault.
6. O2 Sensor Test - This option allows retrieval and viewing of O2 sensor test results for most recently performed tests from the vehicle's on-board computer.
7. On-Board Monitoring - This function can be utilized to read the results of on-board diagnostic monitoring tests for specific components/systems.
8. Evap System Test -- The EVAP test function lets you initiate a leak test for the vehicle's EVAP system. Before using the system test function, refer to the vehicle's service repair manual to determine the procedures necessary to stop the test.
9. Vehicle Information - The option displays the vehicle identification number (VIN), the calibration verification number (CVN), and other information of the test vehicle.
10. Retrieve generic (P0, P2, P3, and U0), manufacturer specific (P1, P3, and U1) codes and pending codes
11. Turn off Check Engine Light (MIL), clear codes and reset monitors
12. Read live PCM datastream
13. Support CAN (Controller Area Network) and all other
14. Multilingual menu and DTC definitions- English, Spanish, and German, etc
15. Read pending DTCs
16. Read permanent DTCs
17. DTCs search
18. Supports all the OBDII/EOBD test modes include: CAN, ISO9141, KWP2000, J1850 VPW and J1850 PWM.
19. Works on all 2001 and later OBDII compliant PETROL European vehicles
20. Works on all 2004 and later OBDII compliant DIESEL European vehicles
21. Works on all 1996 and later OBDII compliant US and Asian vehicles
22. View & Graph Live Data in Color Graphing and blazing fast refresh rate for better graphing and live data readings.
23. Comprehensive Help, Including OBD Parameter, Mode Explanations & More



System coverage:

Drive:

- ME2.8 (6,8 cylinders) (Motor Electronics)
- ME2-SFI (Motor Electronics)
- ME2.7 (Motor Electronics)
- ME-SFI (Motor Electronics)
- ME-SFI2.8 (Motor Electronics)
- ECM (Engine control monolith)
- CDI & CDI2 & CDI3 & CDI4 & CDI5 & CDI6 & CDID & CDI-V1 (Common Rail Diesel Injection)
- CDID3 (Motor electronics)
- FTC (Front Transmission Control)
- ETC (Electronic Transmission Control)
- ESM (Electronic Selector Module)
- TC/VG (Transfer Case)
- ACS (Automatic Clutch System)
- GRM (Gear Recognition Module)
- AMG DRVU (AMG DRIVE UNIT)
- DTR (Distronic)
- FSCU/FSCU_EC (Fuel pump)
- ISM (Shift module)
- ME97 (Motor Electronics)
- MED97(MotorElectronics)
- MED177 (Motor Electronics)
- SIM271DE20 (Motor Electronics)
- SIM271KE20 (Motor Electronics)
- SIM271KECNG (MotorElectronics)
- SGR (Radar sensors control unit)
- CDI60LS (Motor Electronics)
- IRS-HLA (Outer left rear intelligent radar sensor system)
- IRS-HRA (Outer right rear intelligent radar sensor system)
- HAQ (Interwheel differential lock at rear axle)
- MED40 (Motor electronics)
- SG_EM
- UFPCAMG -Control unit 'Fuel pump'
- BSA - Belt-driven starter/alternator
- MED177_M157 (Motor electronics)

- VGSNAG2 (Fully Integrated transmission control)
- VGSFDKG (Electronic Transmission control for double-plate clutch transmission)
- VGS4NAG2 (Fully Integrated transmission control)
- SCR - Selective Catalytic Reduction
- TC166-Transfer case
- MED177 AMG
- ME2.7.2 (Motor electronics)



Chassis:

- ABS (Anti-lock Brake System)
- ESP (Electronic Stability Program)
- BAS (Brake Assist System)
- SBC (Sensotronic Brake System)
- ABC/AIRmatic/ Suspension (Active Body Control)
- VP (Vacuum Pump Brake Booster)
- TPC/TPM (Tire Pressure Monitor)
- EFB (Electric parking brake)
- ES (Electrical power steering)
- EPB (Electric parking brake)
- ARS-Roll control
- ABR (Adaptive Brake)

Body:

- AB (Air Bag)
- ATA (Anti-Theft Alarm)
- PTS (Parktronic System)
- EIS (Electronic Ignition Switch)
- SEM (Security Module)
- PSE (Pneumatic System Equipment)
- OCP (Overhead Control Panel)
- LCP (Lower Control Panel)
- SAM (Signal acquisition and actuation module)
- SAM-FL (Front left signal acquisition and actuation module)
- SAM-FR (Front right signal acquisition and actuation module)

- SAM-F (Signal acquisition and actuation module front)
- UCP (Upper Control Panel)
- HRA (Headlamp Range Adjustment)
- HRA-FL (Headlamp Range Adjustment, Front Left)
- AAM (All Activity Module)
- EAM (Extended Activity Module)
- KG (Keyless Go)
- RFL (Radio Frequency Locking)
- VR (Vario Roof)
- SVMCM /MSS (Special Vehicle Multifunction Control Module)
- WSP(immobilizer)
- AHE (Trailer Recognition)
- RST (Roadster Soft-Top)
- RevETR-LF (Left front reversible emergency tensioning retractor)
- RevETR-RF (Right front reversible emergency tensioning retractor)
- CGW(Central gateway)
- PSD (Panoramic sliding roof)
- Dr-side SAM (Driver signal acquisition and actuation module)
- REAR SAM (Rear signal acquisition and actuation module)
- SG-FOND (Rear control unit)
- WSS (Weight sensing system)
- XALWA-L (Xenon headlamp,left)
- XALWA-R (Xenon headlamp,right)
- SDS (System diagnosis)
- COU (Central operating unit)
- CRN (Center roof node)
- HBF (Rear control panel)
- VBF (Front control panel)
- BNS (Vehicle power supply control module)
- SG-DDW
- BCG-Remote control(Rear control field)
- SRS (Supplemental restraint system)
- EZS (Electronic ignition lock)
- DSI (DIRECT SELECT interface)
- VDS-Vario roof control
- MSC-MAGIC SKY CONTROL



Information & Communication:

- KI (Instrument Cluster)
- ICM/IC (Instrument Cluster with Maintenance Interval Display)
- SCM/SCCM (Steering Column Module)
- DN (Dynamic Navigation by CTEL)

- APS (Auto-Pilot System)
- DAS (Driver Authorized System)
- NSA (Night View Assist)
- MFK (Multifunction camera)
- RFK (Backup camera)
- ASSYST (Active Service System)
- CM (Compass module)
- ASSYST PLUS (PLUS Active Service System)



Seat Modules & Door Modules:

- Seat Modules & Door Modules:
- ESA-FL (Electric Seat Adjustment, Front-Left)
- ESA-FR (Electric Seat Adjustment, Front-Right)
- ESA-REAR (Electric Seat Adjustment, Rear)
- OSB-FL (Orthopedic Seat Backrest, Front- Left)
- OSB-FR (Orthopedic Seat Backrest, Front- Right)
- OSB-REAR (Orthopedic Seat Backrest, Rear)
- AIRSCARF (AIRSCARF system)
- AMKS-LF (Active multicontour seat)
- AMKS-RF (Active multicontour seat)
- DSP (Pneumatic pump for dynamic seat)
- ESA 'Front passenger' (Electric seat adjustment 'Front passenger')
- ESA 'Driver' (Electric seat Adjustment 'Drive')
- MKL-HL (Rear left Multicontour backrest)
- MKL-HR (Rear right multicontour backrest)
- DS-LF (Left front dynamic seat)
- DS-RF (Right front dynamic seat)
- HS (Seat heater)
- ESA-LR (Left rear electrical seat adjustment)
- ESA-LR (Left rear electrical seat adjustment)
- LAE (Loading floor Automatically extendable)
- ARWT (Automatic rear-end door)
- DCM-FL (Door control module front left)
- DCM-FR (Door control module front right)
- DCM-RL (Door control module rear left)
- DCM-RR (Door control module rear right)
- REDC (Rear-end door closing control module)
- TLC (Trunk lid control)
- TSG-ML
- TSG-MR
- RCM (Rear control module)
- HKS - Tailgate control
- KDS - Trunk lid control
- PWC (Partition wall control module)



Climate Control:

- AAC/KLA (Automatic Air Conditioning)
- REAR AC (Rear Air Conditioning)
- STH (Stationary Heater)
- LRH (Steering wheel heater)
- EKMK - Electric Refrigerant compressor
- HSW (Heated steering wheel)

