

This software can test Mazda serial ECUs, including: powertrain brake system, engine control system, automatic transmission system, anti-lock brake system, airbag system, instrument system, check engine light.

### **Mazda model coverage:**

(All MY05) Escape / Tribute / Maverick /  
Mariner 626 / 626 WAGON / TELSTAR  
ATENZA (JPN) / MAZDA6 (General)  
AXELA / MAZDA3  
AXELA / MAZDA3 (Japan / General Specs.)  
AZ / WAGON (MJ)  
B-Series / Bravo / Fighter / Courier / Ranger / Everest  
/ Endeavour  
BONGO / BONGO BRAWNY / SPECTRON  
BONGO BRAWNY / ECONOVAN / MAZDA E-  
SERIES BT-50 / Ranger Biante (Japan)  
CAPELLA / CAPELLA W / TELSTAR / TELSTAR W  
CX-5 CX-7 (Europe / General Specs.)  
CX-7 (Japan / General Specs.)  
CX-7 (North America / General Specs.)  
CX-9 (North America / General Specs.)  
DEMIO (JAN) / MAZDA2 (OTHER)  
DEMIO (JPN) / MAZDA2 (General)  
DEMIO (JPN) / VERISA (JPN) / MAZDA2 (General)  
DEMIO / 121 DEMIO / 121  
DEMIO / FESTIVA MINI WAGON Econovan  
Escape / Tribute ( - 2006/3) CX-4  
Escape / Tribute ( 2006/4 - )  
Escape / Tribute / Mariner  
Escape / Tribute / Maverick  
FAMILIA / LASER  
FRIENDEE / FREDA / BONGO FRIENDEE  
Fiesta / Mazda 121 / Bantam LASER / 323 / TIERRA  
MARVIE MAZDA 929 MAZDA2 (China)  
MAZDA2 (EURO STG3/4 Specs.) MAZDA2 (Europe)  
MAZDA3 (China / General)

MAZDA3 (EURO STG3/4/5 and General Specs.)  
 MAZDA3 (North America / General)  
 MAZDA5 (EURO STG3/4/5 and General Specs.) / i-MAX  
 MAZDA5 (North America Specs.) MAZDA6 (China)  
 MAZDA6 (EURO STG3/4 and General)  
 MAZDA6 (GH, After Facelift) / ATENZA  
 MAZDA6 (GH, Before Facelift)  
 MAZDA6 (Middle East / General)  
 MAZDA6 (North America / General)  
 MILLENIA / EUNOS 800  
 MPV (Europe / General)  
 MPV (JPN / GENERAL)  
 MPV (North America / General)  
 MPV / Mazda8 (JPN / General) MX-5  
 MX-5 (Europe / General Specs.)  
 MX-5 (North America / General Specs.)  
 MX-5 MIATA Millenia PREMACY  
 PREMACY / IXION  
 PREMACY / MAZDA5  
 PREMACY / MAZDA5 (Japan / General Specs.)  
 PROTEGE ROADSTER / MX-5  
 ROADSTER / MX-5 (Japan / General Specs.)  
 RX-8 (Europe / General / Japan Specs.)  
 RX-8 (North America Specs.)  
 Ranger / Courier / Mazda B-Series / Bravo  
 Ranger / Mazda B-Series / Courier  
 SENTIA TITAN DASH XEDOS9

### Basic functions:

- Reading DTCs[Diagnostic trouble code]
- Clearing DTCs[Diagnostic trouble code]
- Reading vehicle running data
- Vehicle component operation test
- Reading vehicle module.

### Special functions:

- ※ Anti-lock brake system emission

※ Diesel Particle Filter

- Diesel Particle Filter Reset
- Diesel Particle Filter Evaluate
- Diesel Particle Filter Regenerate
- Diesel Particle Filter Still Status Regenerate
- Reset diesel particle filter learn value

※ Data Reset:

- Initialize exhaust gas related component
- Mass air flow sensor
- Air/fuel ratio sensor
- Powertrain control module
- Reset boosted air cooler bypass valve position deviation
- Reset engine coolant fan learn
- Reset diesel particle filter differential pressure sensor learn value
- Reset diesel particle filter learn value
- Reset oil rail pressure sensor learn value
- Reset heated oxygen sensor learn value
- Reset high pressure fuel system learned value
- Reset air flow rate sensor learn value
- Reset powertrain system control module learn value
- Reset turbo booster learn value
- Reset A/C compressor learn value
- Reset fuel replace indicator
- Reset fuel water warn indicator
- Disable-enable activate.

※ Electronic throttle / EGR[Exhaust Gas Recirculation] initialization

※ Evaporative emission control system test

※ Injector match

- ※ Reset headlight
- ※ Key matching Program
  - Set up additional ignition key
  - Ignition key code cleared and program setting
  - Standby key program setting valid
  - Standby key program setting invalid
- ※ Misfire detection
- ※ Neutral learn
- ※ Neutral setting
- ※ EATC[Electronic Automatic Temperature Control] operation and check
- ※ Reset KAM [Keep alive memory]
- ※ Programmable module installation
- ※ RVM[Rear Vehicle Monitoring] present
- ※ Wiper sensor reset
- ※ Sensor initialization
- ※ Steering angle calibration
- ※ ABS[Anti Lock Brake Module] reset and configuration