

CARSOFT MERCEDES V8.0/CIS-MB4 DIAGNOSTIC SYSTEM & PROFESSIONAL REPAIR INFORMATION

➤ **Analogue Diagnosis :**

➤ **ALL ANALOGUE DIAGNOSABLE ECU's and ALL VEHICLE TYPES from 1988 until 1995** ◀

➤ **Digital Diagnosis :**

➤ **TOTAL AND SINGLE DIAGNOSIS - READ / ERASE ALL FAULT CODES – ECU INFO – REPAIR INFO – PRINT REPORT – INTEGRATED DATABASE** ◀

• **Petrol Engines :** - **ALL ENGINE - TYPES** until 2005

Additional Features:

- **LH ADAPTATION**
- **HFM CODING**
- **HFM LIVE DATA**
- **HFM ADAPTATION**
- **MSM LIVE DATA**
- **MSM CODING**
- **ME LIVE DATA**
- **ME CODING**
- **ME ADAPTATION**

Vehicle Types:

- **W124 / W202 / W140 / R129 / W210 / W208 / R170 / W209 / W211 / W219**
- **W203 / W163 / W168 / W220 / W215 / R230 / G461 / G463**
- **Vito / V-Class / Sprinter / Viano / Vaneo**

- **NO EXCEPTIONS!**

- **Diesel Engines : - ALL ENGINE - TYPES until 2005**

Additional Features:

- ***CDI LIVE DATA (Additional Live Data)***
- ***CDI CODING***
 - Automatic***
 - Manually - SCN Coding***
- ***CDI Injector Coding (Classification)***
- ***CDI Version Coding (Sprinter)***
- ***CDI Freeze Frame Data***
- ***CDI Activation of components***
 - Rail pressure sensor offset test***
 - Compression test***
 - Rail pressure control variation test***
 - Injector valve test***
 - Fuel pump activation test***
 - Injector shutoff test (Cylinder cut-out test)***
 - Rail pressure control ...***
 - Exhaust gas recirculation test***
 - Smooth running test (Comparing RPM/Cylinder)***
 - Boost pressure regulator test***

Vehicle Types:

- **W124 / W202 / W140 / W210 / W208 / W203 / W209 / W219**
- **W163 / W168 / W220 / G461 / G463 / W211**
- **Vito / V-Class / Sprinter / Viano / Vaneo**
- **NO EXCEPTIONS!**

- **ABS - ASR - ETS - ESP - ALL BRAKE Systems until 2005**

Additional Features:

- ***ESP LIVE DATA (Additional Live Data)***
- ***ABS2 ACTIVATION '95 onwards***
- ***ACTIVATION : ABS/ESP Pump motor test***
- ***CODING : ESP Version Coding (Sprinter)***
- ***Steering angle calibration (ESP)***

Vehicle Types:

- **W124 / W202 / W140 / R129 / W210 / W208 / R170 / W211 / W209 / W219**
- **W203 / W163 / W168 / W220 / W215 / R230 / G461 / G463**
- **Vito / V-Class / Sprinter / Viano / Vaneo**
- **NO EXCEPTIONS!**

• **SBC** - **ALL SENSITIVE BRAKE CONTROL Systems** until 2005

Additional Features:

- **LIVE DATA**
- **DE-ACTIVATION & ACTIVATION OF THE BRAKES**
- **BLEEDING**

Vehicle Types:

- **W211 / R230**
- **NO EXCEPTIONS !**

• **AIRBAG** - **ALL AIRBAG Systems** until 2005

Additional Features:

- **ECU CODING ***
- **PARAMETER SETTING*** (*except w211/w219/w220-r230 Mod.2004)

Vehicle Types:

- **W124 / W202 / W140 / R129 / W210 / W208 / R170 / W203 / W211 / W219**
- **W163 / W168 / W220 / W215 / R230 / G461 / G463 / W209**
- **Vito / V-Class / Sprinter / Viano / Vaneo**
- **NO EXCEPTIONS !**

• **KI** - **ALL INSTRUMENT CLUSTERS** until 2005

Additional Features:

- **CODING (Activation of Navigation Systems)**
(**W203/W208 Face Lift/W209/W210 Face Lift/W220/R230**)

Vehicle Types *:

- **W202 / W140 / R129 / W210 / W208 / R170 / W209 / W203 / W219**
- **W163 / W168 / W220 / W215 / R230 / G461 / G463 / W211**
- **Vito / V-Class / Sprinter / Viano / Vaneo** (*except w203 Mod.2004)
- **NO EXCEPTIONS!**

• **BAS** - **ALL BRAKE ASSISTANCE Systems** until 2005

Vehicle Types :

- **W202 / W210 / R129 / W140 / W208 / R170 / W211 / W209 / W219**
- **W203 / W163 / W168 / W220 / W215 / R230 / G461 / G463**
- **Vito / V-Class / Sprinter / Viano / Vaneo**
- **NO EXCEPTIONS!**

• **EGS** - **ALL GEARBOX Systems** until 2005

Additional Features :

- *LIVE DATA (Additional Live Data)*
- *ADAPTATION*
- *CODING*
- *Activation : Solenoid verification test*

Vehicle Types:

- W124 / W202 / W140 / R129 / W210 / W208 / R170 / W211 / W209 / W219
- W203 / W163 / W168 / W220 / W215 / R230 / G461 / G463
- Vito / V-Class / Sprinter / Viano / Vaneo
- **NO EXCEPTIONS!**

• **KG** - **ALL KEYLESS GO Systems** until 2005

Vehicle Types:

- W220 / W215 / R230
- **NO EXCEPTIONS!**

• **ASSYST** - **ALL SERVICE INTERVAL Systems** until 2005

Additional Features:

- *SERVICE RESET*
- *SERVICE PROGRAMMING*

Vehicle Types :

- W202 / W140 / R129 / W210 / W208 / R170 / W203 / W211 / W219
- W163 / W168 / W220 / W215 / R230 / G461 / G463 / W209
- Vito / V-Class / Sprinter / Viano / Vaneo
- **NO EXCEPTIONS!**

• **AIRCONDITIONING** - **ALL AIRCO Systems** until 2005

Additional Features:

- *LIVE DATA INFO*

Vehicle Types:

- W124 / W202 / W140 / R129 / W210 / W208 / R170 / W209 / W211 / W219
- W203 / W163 / W168 / W220 / W215 / R230 / G461 / G463
- Vito / V-Class / Sprinter / Viano / Vaneo
- **NO EXCEPTIONS!**

- **AIRMATIC** - **ALL AIR SUSPENSION Systems** until 2005

Additional Features:

- **LIVE DATA**
- **ACTIVATION**

Vehicle Types:

- **W220 / W215**
- **NO EXCEPTIONS!**

- **ABC** - **ALL ACTIVE BODYCONTROL Systems** until 2005

Vehicle Types:

- **W220 / W215 / R230**
- **NO EXCEPTIONS!**

- **PSE** - **ALL PNEUMATIC Systems** until 2005

Vehicle Types:

- **W124 / W202 / W140 / R129 / W210 / W208**
- **R170 / W220 / W215 / R230 / G461 / G463**
- **NO EXCEPTIONS!**

- **PTS** - **ALL PARKTRONIC Systems** until 2005

Additional Features:

- **LIVE DATA*** (*except w211)

Vehicle Types:

- **W202 / W140 / R129 / W210 / W208 / R170 / W209 / W211 / W219**
- **W203 / W163 / W220 / W215 / R230 / G461 / G463**
- **Vito / Viano / Vaneo**
- **NO EXCEPTIONS !**

- **AAM** - **ALL ACTIVITY Systems** until 2005

Additional Features:

- **ECU CODING**

Vehicle Types:

- **W163**
- **NO EXCEPTIONS!**

- **EAM** - **ALL EXTENDED ACTIVITY Systems** until 2005

Additional Features:

- ***ECU CODING***

Vehicle Types:

- **W163**
- **NO EXCEPTIONS!**

- **D2B** - **ALL COMMAND Systems** until 2005

Additional Features:

- ***ECU CODING***

Vehicle Types:

- **W202 / W140 / R129 / W210 / W208 / R170 / W209 / G463**
- **W203 / W163 / W168 / W220 / W215 / R230 / G461**
- **Vito / Viano / Vaneo**
- **NO EXCEPTIONS!**

- **ATA / DAS** - **ALL ANTI THEFT ALARM Systems** until 2005

Vehicle Types:

- **W124 / W202 / W140 / R129 / W210 / W208 / R170 / W209 / W211 / W219**
- **W203 / W163 / W168 / W220 / W215 / R230 / G461 / G463**
- **NO EXCEPTIONS!**

- **EIS** - **ALL ELECTRONIC IGNITION Systems** until 2005

Vehicle Types:

- **W124 / W202 / W140 / R129 / W210 / W208 / W209 / W211 / W219**
- **W203 / W220 / W215 / R230 / G461 / G463**
- **NO EXCEPTIONS!**

• **UCP** - **ALL UPPER CONTROL PANEL Systems** until 2005

Vehicle Types:

- **W210 / W208 / W209 / W203 / W220 / W215 / R230 / W211 / W219**
(*except w220 Mod.2004)
- **NO EXCEPTIONS !**

• **LCP** - **ALL LOWER CONTROL PANEL Systems** until 2005

Vehicle Types:

- **W210 / W208 / W209 / W203 / W220 / W215 / R230 / W211 / W219**
(*except -r230 Mod.2004)
- **NO EXCEPTIONS!**

• **OCP** - **ALL OVERHEAD CONTROL PANEL Systems** until 2005

Vehicle Types:

- **W202 / W210 / W208 / W209 / W203 / W220 / W215 / R230 / W211 / W219**
(*except w220-r230 Mod.2004)
- **NO EXCEPTIONS!**

• **HRA** - **ALL XENON LIGHT Systems** until 2005

Additional Features:

- **LIVE DATA***
- **ACTIVATION*** (*except w211/W219/w220-r230 Mod.2004)

Vehicle Types:

- **W140 / R129 / W210 / W208 / R170 / W209 / W203 / W211 / W219**
- **W163 / W168 / W220 / W215 / R230 / G461 / G463** (*except w220-r230 Mod.2004)
- **NO EXCEPTIONS!**

• **RST / RVS / VD** - **ALL CONVERTIBLE TOP Systems** until 2005

Vehicle Types:

- **R170 / R230 / R129**
- **NO EXCEPTIONS!**

- **SAM** - **ALL SIGNAL ACQUISITION Systems** until 2005

Additional Features:

- ***ECU CODING : REAR SAM (W203/W209)***

Vehicle Types:

- **W202 / W210 / W208 / W209 / W203 / W220 / W215 / R230 / W211 / W219**
- **NO EXCEPTIONS!**

- **DCM** - **ALL DOOR CONTROL Systems** until 2005

Vehicle Types:

- **W202 / W210 / W208 / W209 / W203 / W220 / W215 / R230**
- **NO EXCEPTIONS !**

- **ESA** - **ALL ELECTRICAL SEAT Systems** until 2005

Vehicle Types:

- **W202 / W210 / W208 / W209 / W203 / W220 / W215 / R230**
- **NO EXCEPTIONS!**

- **CGW** - **ALL CENTRAL GATEWAY Systems** until 2005

Vehicle Types:

- **W211 / W219**
- **NO EXCEPTIONS!**

- **ACS** - **ALL AUTOMATIC CLUTCH Systems** until 2005

Additional Features:

- ***ADAPTATION***
 - ***BLEEDING of the CLUTCH***

Vehicle Types:

- **W168**
- **NO EXCEPTIONS!**

- **ESM** - **ALL ELECTRONIC SELECTOR Systems** until 2005

Vehicle Types:

- W202 / W210 / R170/ W208 / W209 / W203 / W220 / W215 / R230 / W211
- **NO EXCEPTIONS!**

- **SSG** - **ALL SPRINTSCHIFT Systems** until 2005

Vehicle Types:

- SPRINTER
- **NO EXCEPTIONS!**

- **DM** - **ALL DIAGNOSTIC MODULES (USA)**

Vehicle Types:

- W124 / W202 / W140 / W129 / W210
- **NO EXCEPTIONS!**

- **ZV** - **Central Timer / LOCKING** until 2005

Vehicle Types:

- Sprinter
- **NO EXCEPTIONS!**

- **WSP-FBS/DAS-EDW** - **Immobilize- / Alarm Systems** until 2005

Vehicle Types:

- Sprinter
- **NO EXCEPTIONS!**

- **ZHE-ZHU** - **Auxiliary Heater** until 2005

Vehicle Types:

- Sprinter
- **NO EXCEPTIONS!**

- **HZR** - **Air-conditioning Sprinter** until 2005

Vehicle Types:

- Sprinter
- **NO EXCEPTIONS!**

- **CC** - **Cruise Control Module (true CDI)** until 2005

Vehicle Types:

- Sprinter
 - **NO EXCEPTIONS!**
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REPAIR INFORMATION:

CARSOFT INFORMATION SYSTEM

CIS VERSION MB4

For Mercedes Vehicles

This Carsoft CIS solution offers all kind of **Technical Repair Assistance**, in addition to our Windows based Carsoft Diagnostic System for Mercedes vehicles.

After reading a fault code in the memory of the car, it is not always easy to localize the exact root of the problem. Therefore, Carsoft has decided to release a System, which offers their customers all the information they need to repair the faults in the most professional way.

Once the "CIS " program is installed , it will permanently run in the background of the basic Carsoft Diagnostic System . The moment a fault in the car, appears on the screen and you would like to get more technical info, you just need to click on the **help button** and the "CIS" program will be activated .

By activation, the " CIS " program "**automatically**" selects the information of the fault in question and will then offer you **ALL the technical assistance you need in order to solve the problem** .

The CIS Version MB4 for Mercedes vehicles Includes:

- **Component Locations** with help of **Assisting Pictures**
- Detailed **Component Explanations** and **Pictures of the Components**
- Complete **Wiring Diagrams** with **Active Legend and Explanations**
- "Step by Step" **Repair Assistance** , to **All Stored faults**, in order to fix the problem in the fastest and most professional way

And it covers the following Systems:

- **PETROL ENGINE Systems** of All Mercedes vehicles From 1995 Till 2005
 - **DIESEL ENGINE Systems** of All Mercedes vehicles From 1998 Till 2005
 - **AIRCONDITIONING Systems** of All Mercedes vehicles From 1995 Till 2005
 - **AUTO GEARBOX Systems** of All Mercedes vehicles From 1993 Till 2005
 - **BRAKE & TRACTION Systems** of All Mercedes vehicles From 1991 Till 2005
 - **AIRBAG Systems** of All Mercedes vehicles From 1993 Till 2005
 - **Electronic Selector Systems** of All Mercedes vehicles From 1993 Till 2005
 - **Instrument Cluster Systems** of All Mercedes Sprinters From 1995 Till 2005
 - **Central Timer- / Locking Sys.** of All Mercedes Sprinter From 1995 Till 2005
 - **Immobilize- / Alarm Systems** of All Mercedes Sprinters From 1995 Till 2005
 - **Central Timer- / Locking Sys.** of All Mercedes Sprinter From 1995 Till 2005
 - **Auxiliary Heater Systems** of All Mercedes Sprinters From 1995 Till 2005
 - **Cruise Control (true CDI) Sys.** of All Mercedes Sprinter From 1995 Till 2005
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➤ **The Carsoft V8.0/CIS-MB4 System for MB vehicles includes :**

- ***All required Diagnostic Cables ;***
 - **Original 3 – Pin connector (W201 – W124 – W126 – W129)**
 - **Original 38 – PIN connector (for 1991 - 2000 vehicles)**
 - **Original OBD 2 connector (for 2000 - and up vehicles)**
 - ***The Complete V8.0/CIS-MB4 Software for all MB vehicle – types from 1988 until 2005 ;***
 - **Windows 95 – 98 – ME – 2000 – XP compatible**
 - ***Fully illustrated User – Manual***
 - ***Free Technical Hot – Line*** ◀
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