



# MB FULL TEST PLATFORM PRO



## ■ Product Manual ■



### Cables



Version 1.1

# Support List



Dashboard



ISM



7G TCU



ECUs:

CR3.XX

CR4.XX

CR5

CR6, CR60.XX, SIM271DE2.0

SIM4LKE

SIM271KE2.0

CRD.11

CRD2.XX

ME9.7

MED17.7.X

SIM266

ME2.7, ME2.8



ESL/ELV:

204 207 212 4P ESL/ELV

169 245 4P ESL/ELV

203 3PIN ESL/ELV

203 211 219 209 906 639 5PIN ESL/ELV

202 208 210 5P ESL/ELV

176 246 447 5P ESL/ELV



EZS/EIS:

164 251 EZS/EIS

197 212 218 EZS/EIS

166 176 246 447 EZS/EIS

169 245 209 211 171 EZS/EIS

172 204 207 212 EZS/EIS

203 463 639 Vito EZS/EIS

202 208 210 EZS/EIS

215 220 230 EZS/EIS

221 216 EZS/EIS

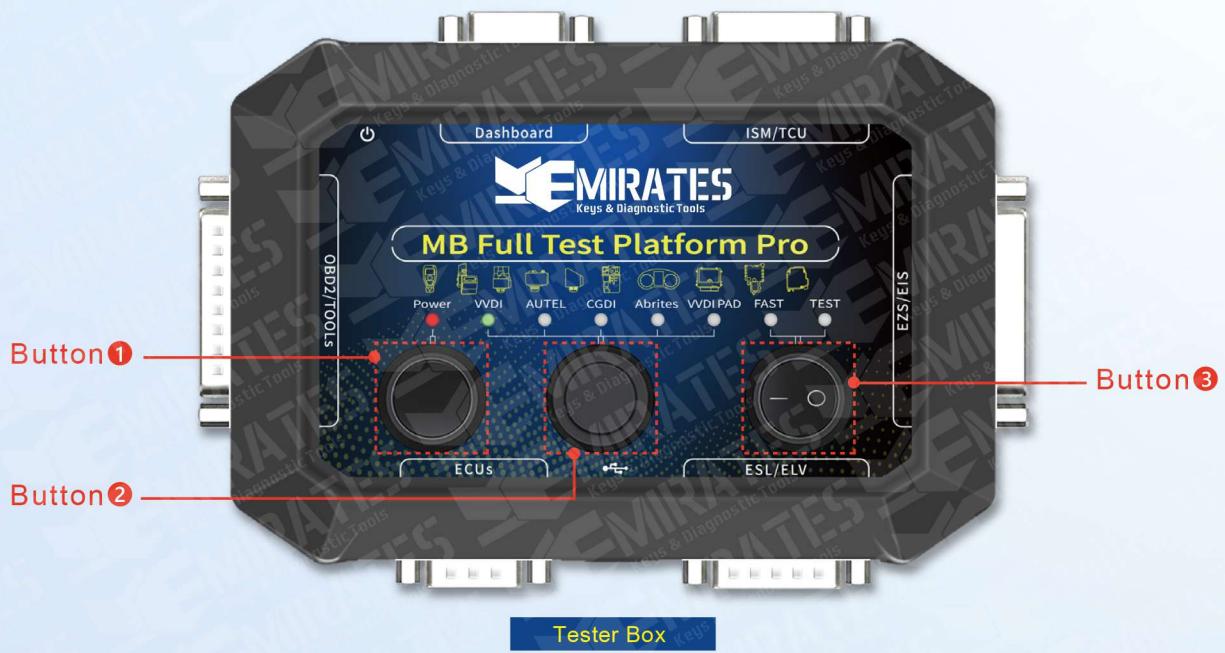
906 Sprinter Crafter EZS/EIS

205 222 EZS/EIS

## MB Test Platform Pro Features:

- Support: **Work with VVDI MB TOOL, AUTEL, CGDI MB, Abrites, VVDI Key Tool Plus Pad**
- Support: **Testing EZS/EIS without ESL/ELV (ESL/ELV emulator)**
- Support: **Reading EZS/EIS file or password without gateway (Gateway emulator)**
- Support: **Testing or renew TCU/VGS, ISM, ECUs**
- Support: **Different programming tools**
- Support: **MB dealer tool diagnostic, coding**
- Support: **ALL FBS3 modules**
- Support: **Calculation key password by FAST (Fast Adapter function)**

# Tester Details



## Button 1

**Power**

## Button 2

**Device Switch**

From left to right, they represent:

**VVDI MB TOOL, AUTEL, CGDI MB, Abrites, VVDI Key Tool Plus Pad**

**! Attention!**

Different devices have different protocols, so please make sure switch to the device you are using.

## Button 3

**FAST/TEST**

**! Attention!**

1. When need testing EZS/EIS, or add keys need calculation password, please switch to **TEST**.
2. When all keys lost need to calculate password, please switch to **FAST**.

## DB Connector Details

The test platform box has **6 positions** to insert DB cable.

Which is convenient for users to connect any control unit together and complete programming.

- 1 Power
- 5 ESL/ELV

- 2 Dashboard
- 6 USB

- 3 ISM/TCU
- 7 ECUs

- 4 EZS/EIS
- 8 OBD2/TOOLS



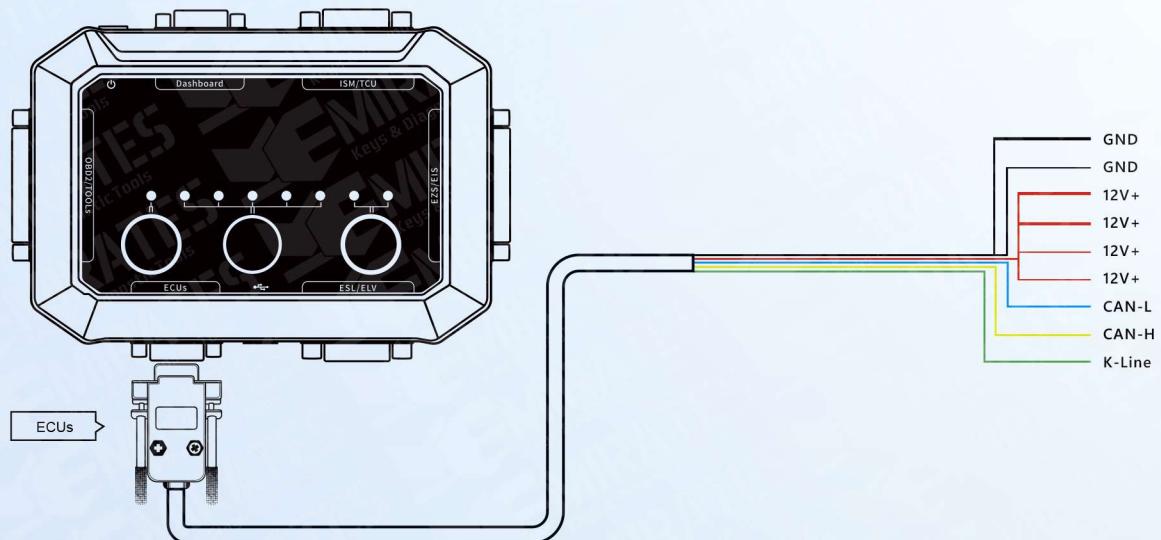
# Packing List

				
Tester Box	VVDI KTP ADAPTER	CGMB ADAPTER	DB25 MALE TO FEMALE ADAPTER	176 246 447 5P ESL/ELV Cable
				
215 220 230 EZS/EIS Cable	166 176 246 447 EZS/EIS Cable	204 207 212 4P ESL/ELV Cable	172 204 207 212 218 EZS/EIS Cable	221 216 EZS/EIS Cable
				
202 208 210 5P ESL/ELV Cable	203 3P ESL/ELV Cable	169 245 209 211 171 EZS/EIS Cable	169 245 4P ESL/ELV Cable	ECUs Cable
				
202 208 210 EZS/EIS Cable	906 Sprinter Crafter EZS/EIS Cable	Dashboard Cable	ISM Cable	7G/VGS Cable
				
205 222 EZS/EIS Cable	203 463 639 Vito EZS/EIS Cable	164 251 EZS/EIS Cable	203 209 211 219 639 906 5P ESL/ELV Cable	OBD Cable

# Working With Key Programmer Tools

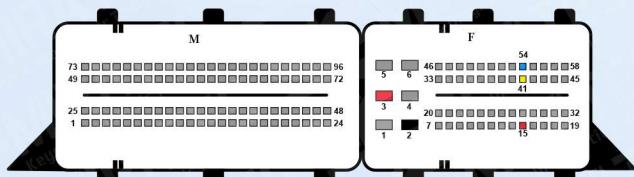


# ECUs Pinout



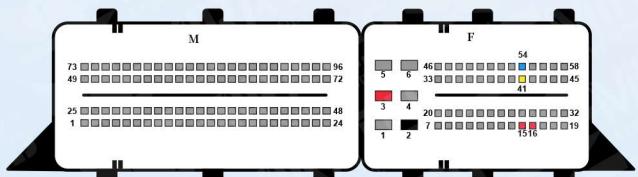
**CR6**  
**CR60.XX**  
**SIM271DE2.0**

F - 2	GND
F - 3,15	+12V
F - 41	CAN-H
F - 54	CAN-L



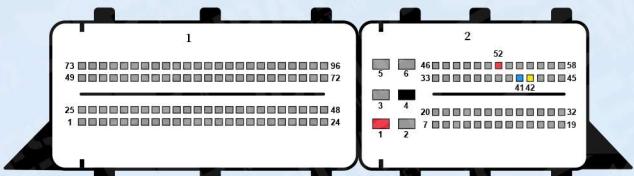
**SIM266**

F - 2	GND
F - 3,15,16	+12V
F - 41	CAN-H
F - 54	CAN-L



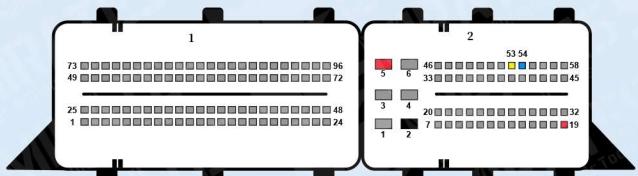
**SIM271KE2.0**

2 - 4	GND
2 - 1,52	+12V
2 - 42	CAN-H
2 - 41	CAN-L



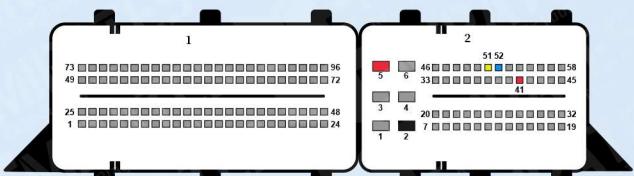
**CR3.xx**

2 - 2	GND
2 - 5,19	+12V
2 - 53	CAN-H
2 - 54	CAN-L



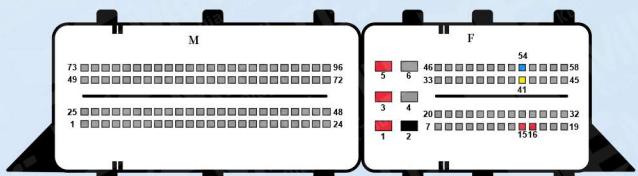
**CR4.xx**

2 - 2	GND
2 - 5,41	+12V
2 - 51	CAN-H
2 - 52	CAN-L



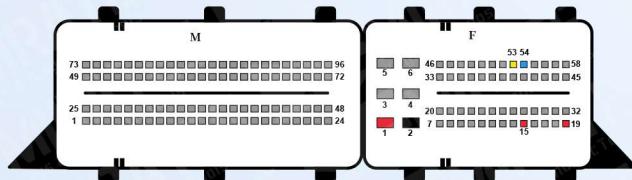
**CR5**

F - 2	GND
F - 1,3,5,15,16	+12V
F - 41	CAN-H
F - 54	CAN-L

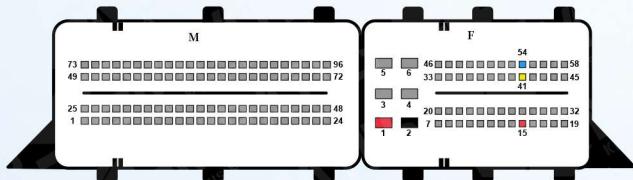


**CRD.11**

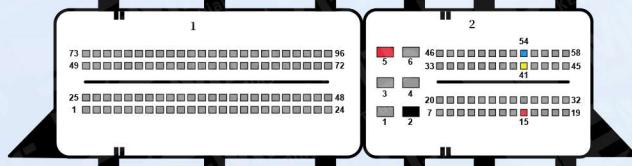
F- 2	GND
F- 1,15,19	+12V
F- 53	CAN-H
F- 54	CAN-L

**CRD2.xx**

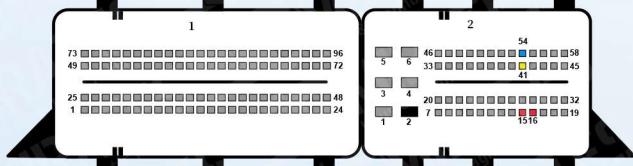
F- 2	GND
F- 1,15	+12V
F- 41	CAN-H
F- 54	CAN-L

**MED17.7x**

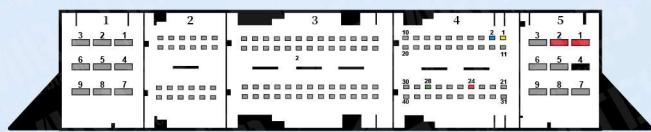
2 - 2	GND
2 - 5,15	+12V
2 - 41	CAN-H
2 - 54	CAN-L

**ME9.7**

2 - 2	GND
2 - 15,16	+12V
2 - 41	CAN-H
2 - 54	CAN-L

**SIM4LE**

5 - 1,2,24	+12V
5 - 4	GND
4 - 28	K-Line
4 - 1	CAN-H
4 - 2	CAN-L

**ME2.7**

4 - 31	+12V
5 - 3,9	+12V
5 - 7	GND
4 - 39	K-Line
4 - 1	CAN-H
4 - 11	CAN-L

