

The new version of the FGTech EOBD2 software will be released in July 2025. Here are some screenshots to understand how it works. For any questions, contact: info@fgtechnology.eu or support@fgtechnology.eu

1. MAIN OPENING SCREEN WITH EXAMPLE OF CONNECTION TO A CONTROL UNIT

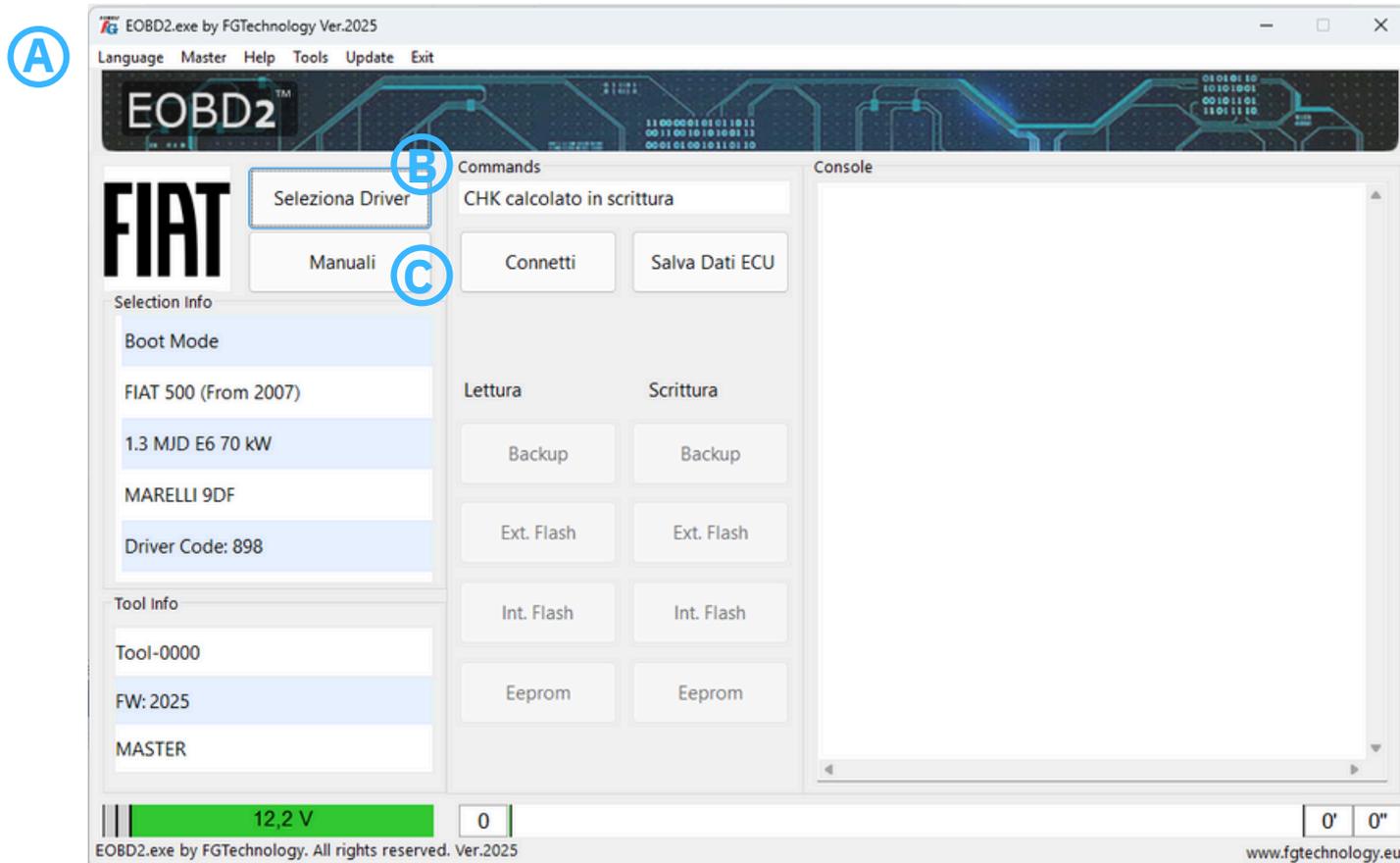
FGTechnology EOBD2 continues to open with its distinctive main screen with the connection of the last control unit that has been used. **When starting the software for the first time, the screen will appear blank** as there was no previous selection.

The new opening screen has been revised in several places. The buttons at the top Language, Master, Help, Tools, Update and Exit have remained unchanged. (A)

On the left side of the screen you will find **information of the control unit**, the **information of the tool** you are working with and the **status of the subscription**. At the top left you will find the “**Select Driver**” button (B) which opens the screen on the next page (2) and the “**Manuals**” button (C) which opens the site with the instructions.

The central section of the screen contains the **various read and write buttons available** to work on the control units, which vary based on the chosen protocol and control unit.

Finally, **the section on the right contains the console** which fills in with the read and write data of the control unit. The various previous consoles have been unified and you can now scroll text with the scroll bar when text compiles beyond the screen.



2. VEHICLE AND CONTROL UNIT SEARCH SCREEN

When you want to change the protocol, click on “Select Driver” (B) on page 1 and a completely revised screen will appear with **multiple filters to choose from to search among all the supported control units**: engine, automatic transmission and AdBlue for all vehicles. **The first time you open this screen it will appear empty** and you will need to make a selection using the filters to see the available vehicles. Afterwards the last selected vehicles will appear.

The search for the desired vehicle can be carried out in different ways. You can make an **initial selection by clicking on one of the gray tabs at the top** that determine the **type of vehicle** on which the control unit is mounted (*ALL, CAR, MARINE, MOTORBIKE, TRACTOR, TRUCK). (D)

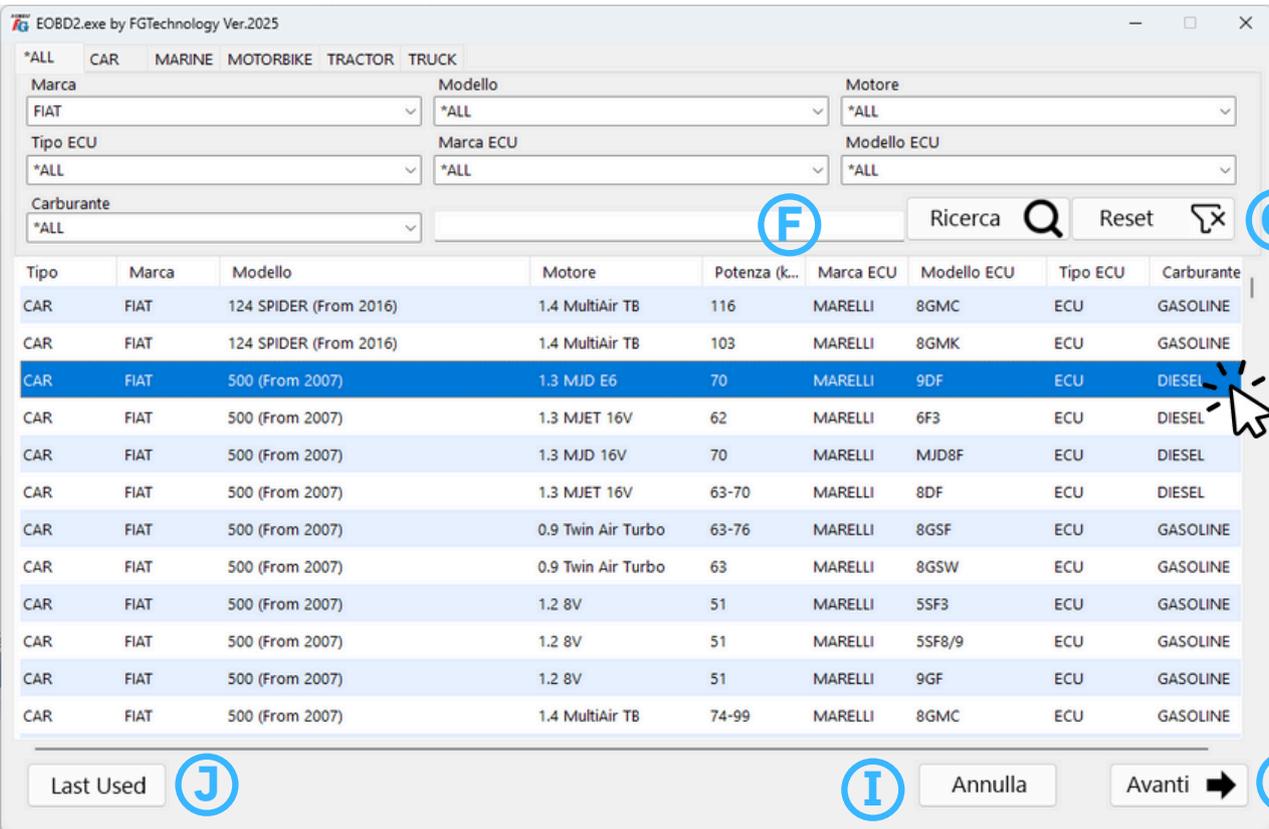
Alternatively or in combination with this first selection via the tabs, you can use the following drop-down filters to determine the required vehicle: Vehicle Brand, Vehicle Model, Vehicle Engine, ECU / TCU / AdBlue Type, ECU / TCU / AdBlue Brand, ECU / TCU / AdBlue Model and lastly the vehicle’s Fuel type. (E)

To find the desired vehicle you can also use the **Search Bar (F)** under the filters at the center. **The search bar can be used alone or combined with all the other filters on the page**. Simply write the information you have about the vehicle and then click on the “Search” button to see the available results.

The “Reset” button (G) clears all filters and the previously performed search to start a new one. In the search example below, only the “Vehicle Brand” - FIAT filter was applied. Since the result “Fiat 500 Marelli 9DF” was among the first lines, it was not necessary to apply further filters. Then you can **select the protocol and double-click on it’s row or click on the row once and then click on the “Next” button at the bottom right (H)**.

The “Cancel” button (I) closes the screen and returns to the previous one (page 1).

Finally, the “Last Used” button (J) will show the last 10 vehicles that have been previously selected.



The screenshot shows the EOBBD2.exe search interface. Annotations D through J point to specific UI elements:

- D**: Vehicle type tabs (*ALL, CAR, MARINE, MOTORBIKE, TRACTOR, TRUCK)
- E**: Filter dropdown menus (Marca, Modello, Motore, Tipo ECU, Marca ECU, Modello ECU, Carburante)
- F**: Search bar (Ricerca)
- G**: Reset button
- H**: Next button (Avanti)
- I**: Cancel button (Annulla)
- J**: Last Used button

The search results table is as follows:

Tipo	Marca	Modello	Motore	Potenza (k...)	Marca ECU	Modello ECU	Tipo ECU	Carburante
CAR	FIAT	124 SPIDER (From 2016)	1.4 MultiAir TB	116	MARELLI	8GMC	ECU	GASOLINE
CAR	FIAT	124 SPIDER (From 2016)	1.4 MultiAir TB	103	MARELLI	8GMK	ECU	GASOLINE
CAR	FIAT	500 (From 2007)	1.3 MJD E6	70	MARELLI	9DF	ECU	DIESEL
CAR	FIAT	500 (From 2007)	1.3 MJET 16V	62	MARELLI	6F3	ECU	DIESEL
CAR	FIAT	500 (From 2007)	1.3 MJD 16V	70	MARELLI	MJD8F	ECU	DIESEL
CAR	FIAT	500 (From 2007)	1.3 MJET 16V	63-70	MARELLI	8DF	ECU	DIESEL
CAR	FIAT	500 (From 2007)	0.9 Twin Air Turbo	63-76	MARELLI	8GSF	ECU	GASOLINE
CAR	FIAT	500 (From 2007)	0.9 Twin Air Turbo	63	MARELLI	8GSW	ECU	GASOLINE
CAR	FIAT	500 (From 2007)	1.2 8V	51	MARELLI	5SF3	ECU	GASOLINE
CAR	FIAT	500 (From 2007)	1.2 8V	51	MARELLI	5SF8/9	ECU	GASOLINE
CAR	FIAT	500 (From 2007)	1.2 8V	51	MARELLI	9GF	ECU	GASOLINE
CAR	FIAT	500 (From 2007)	1.4 MultiAir TB	74-99	MARELLI	8GMC	ECU	GASOLINE

3. SCREEN WITH LIST OF PROTOCOLS AVAILABLE FOR SELECTED VEHICLE

After double-clicking on the desired vehicle row or once on the row + “Next” button, a new screen will open. It will show the **information about the selected vehicle on the left and all the protocols available for it on the right (K)**.

In particular, you can **scroll through the various protocols** and you can **open the instruction manual directly linked to that protocol** by clicking on the **button containing the book (L)** on the right side of each row.

At the bottom left there are the **images of the EOBBD2 tool connection modes for that protocol with the necessary cables (M)**, while at the bottom right there are two white console boxes with technical information regarding the protocol, the vehicle or other technical details to pay attention to.

The protocol can be selected by double-clicking on it or clicking once + “OK/Next” button at the bottom right (N) and the main screen on page 1 will open again ready for reading/writing the selected control unit.

In both cases **a pop-up will appear asking if you want to open the corresponding instruction manual**. If you click on **Yes** → the main screen on page 1 will open in the background as well as the internet browser with the corresponding instruction manual. If you click on **No** → the main screen on page 1 will open without the manual.

The protocols continue to remain the same reliable ones as always, with many new additions in the last months and exclusive control units managed only by FGTechnology Galletto.

