V3MS DASH TUNING CABLE

Tuning cable allows simultaneous connection of your PC and Dash7 to the Vems ECU during tuning

How to use a tuning cable:

1.) **Connect MALE connector of Tuning cable to the Vems ECU RS232 connector**

2.) **Connect WHITE female connector of Tuning cable to the PC serial port (if your PC doesn't have a serial port, use RS232 to USB converter and connect it to the USB port of your PC or laptop)**

3.) **Connect BLUE female connector of Tuning cable to the Dash7 communication (RS232) connector**

4.) **Start Vemstune software on your PC**

5.) **Turn on the ECU and the Dash7**

6.) **Wait for the ECU will log into Vemstune (if Vemstune does not log to the ECU, check connections, check if you have installed drivers for RS232toUSB converter. If everything checked but there is still no connection, try to click on the "ECU" button on Vemstune start screen and then check if "Connection" is Enabled. If no, enable it. Then click on "Detect" button and wait for Vemstune to find the ECU. If this does not work, unplug the tuning cable and try to connect Vemstune to the ECU directly, without Tuning cable. If connection between ECU and Vemstune without Tuning cable works, go back to the Step1. If still does not work, contact our technical support).**

7.) **Data should be now visible on both devices. Please note that the Dash7 can show data from ECU only if Vemstune software is connected to the ECU.**

NOTE:
It's normal that the Dash7 displays some warning messages when Vemstune is logging into the ECU or when burning data (it's because the data are corrupted for that moment).
After the tuning session, unplug the Tuning cable and plug Dash7 directly to the Vems ECU (if you want, you can leave a Tuning cable plugged into the ECU, but you need to unplug the Dash7 from BLUE female connector and plug it to the WHITE female connector of Tuning cable).