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FuelTech CAN Updater Software Install Guide

Insert the FuelTech CD in CD-ROM drive. Go to "My Computer" and access the "CAN Updater" folder on the CD.

- Windows XP: double click on "SetupCanUpdater_x.xx_webinstall.exe".
- Windows 7 or Vista: right click on "SetupCanUpdater_x.xx_webinstall.exe" and select "Run as Administrator".



Select the software language;

Follow on screen instructions to install .NET Framerwork (in case a message is shown). Otherwise, just wait for the installation to finish. When the installation is successfully an FuelTech CAN Updater icon will be created at the Desktop. Double click it to start the CAN Updater software.

Connecting the USB-CAN Converter on the Computer

Only connect the USB-CAN Converter after the installation of the software, following the steps above.

Use the **rear** USB ports of your computer, because front USB ports are more susceptible to assembly errors or defects due to frequently use.

On notebooks, use **only** USB ports where the USB-CAN Converter **fit firmly**, a bad contact during the update process could corrupt data on the FT module. **This repair could only be done at the factory**.

Updating a FT on FuelTech CAN Updater

1 – Connect the FT module on the USB-CAN Converter.

2 – Select the correct FT model wich you want to update and the desired language

3 – Click "Update *Firmware*" button and wait for the updating process to finish. Avoid moving the module and pressing its buttons during the update process.

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ic ricip	Varcian Nawr	
FuelTech	FT400 2.01 Update Warning: After the ECU update, is mandatory to upgrade yout FuelTech ECU Manager to version 1.76 or higher. Outdated versions will not correctly communicate with you FuelTech ECU.	^
USB-CAN Converter (v1.14 - 30/03/2011)	 Improvements and Performance Optimization on Lambda Control Closed 	
© ET200 (v01 15 - 22/10/2012)	Loop function.	
	0,20V.	Ξ
○ FT250 (v02.01 - 26/02/2013)		
FT300 (v02.01 - 26/02/2013)	FT400 2.00 Update	
© FT350 (v01.01 - 07/05/2013)	Warning: After the ECU update, is mandatory to upgrade yout FuelTech ECU Manager to version 1.75 or bisher. Outdated versions will not correctly	
ET400 (v02 01 - 09/01/2012)	communicate with you FuelTech ECU.	
	Added Tunning Aid function.	
○ BoostController 2√(v02.03 - 22/02/2013)	Added Lambda Control Closed Loop function.	
© GearController (v01.12 - 09/05/2013)	FT400 1.21 Update	
© Knock Meter (v01.01 - 04/06/2013) Progress	Warning: After the ECU update, is mandatory to upgrade yout FuelTech ECU Manager to version 1.67 or higher. Outdated versions will not correctly communicate with you FuelTech ECU.	
0%	 Internal data security cneck improvement on unstable power source situations. 	
	CAN compatibility with KnockMeter;	
0%	Improvements on Display Calibration; Improvements on TPS Calibration;	
	Update to control rotary engines;	
JSB-CAN Converter	 Option to control and auxiliary output (GPO) by Boost/MAP; 	
Status: Disconnected Update Firmware	 RPM bar on the dashboard screen now blinks when the ECU captures RPM 	

Error during Update

In case of any error during the update process due to a bad contact, power loss or any other problem, disconnect the USB-CAN Converter from the computer and from the FT module. Close the CAN Updater software and then open it again, reconnect the USB-CAN Converter and the FT module. Try to update again. In case the error persists, the software will automatically generate a log file located on C:\Program Files\FuelTech\FuelTech CAN Updater\Log_UpdaterCan.txt.

Contact FuelTech Support via the contacts at the end of this manual with this log file.