

## **FVDI for FVIT-ALFA-LANCIA Introduction**

**Version: V5.4**

ABRITES Commander for Fiat/Lancia/Alfa is software designed for odometer correction, key programming of Fiat vehicles. In the next versions we hope to be a very good diagnostic tool.

Standard diagnostic functions: In this version of the software have been added several units. You can connect with them to Read and Clear DTC's.

### **Special functions:**

Odometer correction by OBDII in instrument cluster of CAN based vehicles:

Strada

Alfa Giulietta

Fiat 500

Alfa 147

ALfa 159

Lancia Y

Lancia Ypsilon 2012

Alfa MiTo

Ford Ka

Idea

Punto

Punto Evo

Grande Punto

Panda

Palio

Linea

Ducato 2006 - 2011

Ducato 2011+

Fiorino

Albea

Croma 2006+

Doblo

Doblo 2009+

Lancia Musa 2006+

Lancia Delta 2008+

Bravo 2005+

Stilo 2001+

Siena

Maserati Quattro porte 2005, 2006

Read/Write eeprom memory, Odometer correction by OBDII of Engine

**Control Unit - EDC15C5(EURO2), EDC15C7(EURO3). This model ECU has the following vehicles:**

Alfa 145 - 1.9 JTD  
Alfa 146 - 1.9 JTD  
Alfa 147 - 1.9 JTD 16V ; 1.9 JTD 8V  
Alfa 156 - 1.9 JTD ; 2.4 JTD  
Alfa 166 - 2.4 JTD  
Fiat Bravo - 1.9 JTD  
Fiat Brava - 1.9 JTD  
Fiat Doblo - 1.9 JTD  
Fiat Ducato - 2.0 JTD ; 2.3 JTD ; 3.8 JTD  
Fiat Marea - 1.9 JTD ; 2.4 JTD  
Fiat Marengo - 1.9 JTD  
Fiat Multipla - 1.9 JTD  
Fiat Punto - 1.9 JTD  
Fiat Palio - 1.9 JTD  
Fiat Stilo - 1.9 JTD  
Fiat Siena - 1.9 JTD  
Fiat Scudo - 2.0 JTD  
Lancia K - 1.9 JTD  
Lancia Lybra - 1.9 JTD ; 2.4 JTD  
Lancia Thesis - 2.4 JTD  
Lancia Z - 1.9 JTD

Read/Write eeprom memory, Odometer correction, Make VIRGIN by OBDII of Engine Control Unit - Marelli Multijet MJD 6JF. This model ECU has the following vehicles:

Fiat new Panda - 1.3 IAW Multijet MJD 6JF  
Fiat Idea - 1.3 IAW Multijet MJD 6JF  
Fiat Doblo - 1.3 IAW Multijet MJD 6JF  
Fiat Punto - 1.3 IAW Multijet MJD 6JF  
Fiat Grande Punto - 1.3 IAW Multijet MJD 6JF  
Fiat Cinquecento - 1.3 IAW Multijet MJD 6JF  
Lancia Musa - 1.3 IAW Multijet MJD 6JF  
Lancia Ypsilon - 1.3 IAW Multijet MJD 6JF

Read/Write Eeprom memory, Make VIRGIN by OBDII of Engine Control Unit - Marelli IAW 4AF/4EF/59F/5AF/5AM/5NF

Read/Write Flash memory by OBDII of Engine Control Unit - Marelli IAW 4AF/4EF/59F/5AF/5NF/6JF; BOSCH ME7.3H4/ME7.3.1/ME7.2.1 ( BOOT MODE ) , MJD 6JF - IMMO OFF

Change odometer of Engine Control Unit - BOSCH EDC16 - Tested Version for

now : Fiat Croma, Alfa 159, Fiat 16, New Fiat Bravo 1.6 JTD, New Lancia Delta 1.6 JTD,  
Alfa GTV 1.9 JTD

Transponder maker - Preparing transponder by dump of immobilizer to be ready for key programming.

Key learning - by OBDII key programming for various models Fiat, Alfa, Lancia - Alfa 147, Mito; Fiat 500, Bravo, Grande punto, Croma, Doblo, Ducato, Fiorino, Idea, Palio, Panda, Stilo; Lancia Thesis, Delta

\* Programmer is also needed - ZN001 - TAG programmer