

SIEMENS SIMOS12 IROM TC1797 SSM VAG

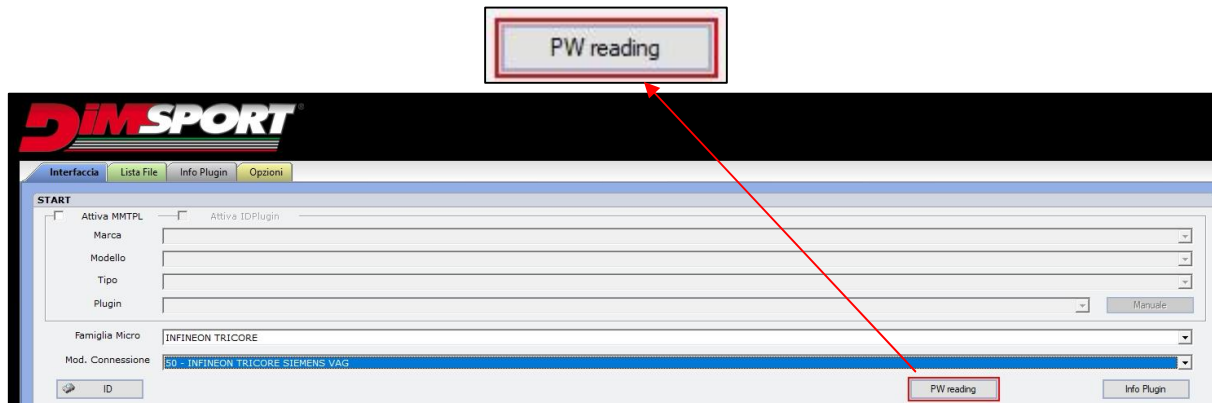
plugin **1067**



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WARNING!

In order to work properly, it is necessary to retrieve the security password which will be saved in the tool and used when you enter in BOOT mode. This operation must be performed the first time you work on the ECU only. **For the correct SSM mode password retrieving procedure it is necessary to perform the LINK connections at page 7.**



SSM CONNECTION

In order to use the SSM connection it is necessary to use both the ANALOG PORT and the DIGITAL PORT of the Trasdata.

LOOSE WIRES SSM CONNECTION

Connect the F32GN037 cable to the **ANALOG PORT**

Connect the F34NTA18 cable to the **DIGITAL PORT**

F34NTA18

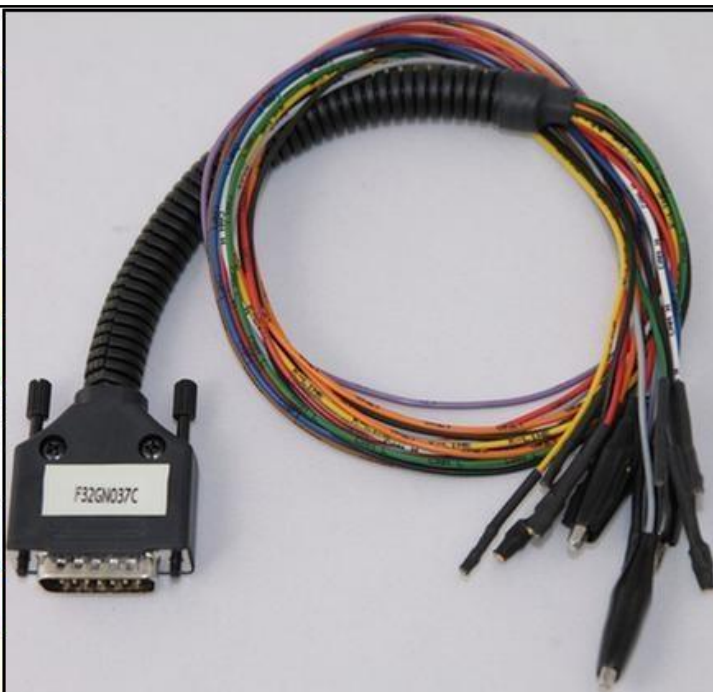


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ECU CONNECTOR

In order to connect to the ECU use the cable F32GN037C.
Make sure that the POWER led (red) on Trasdata is ON.

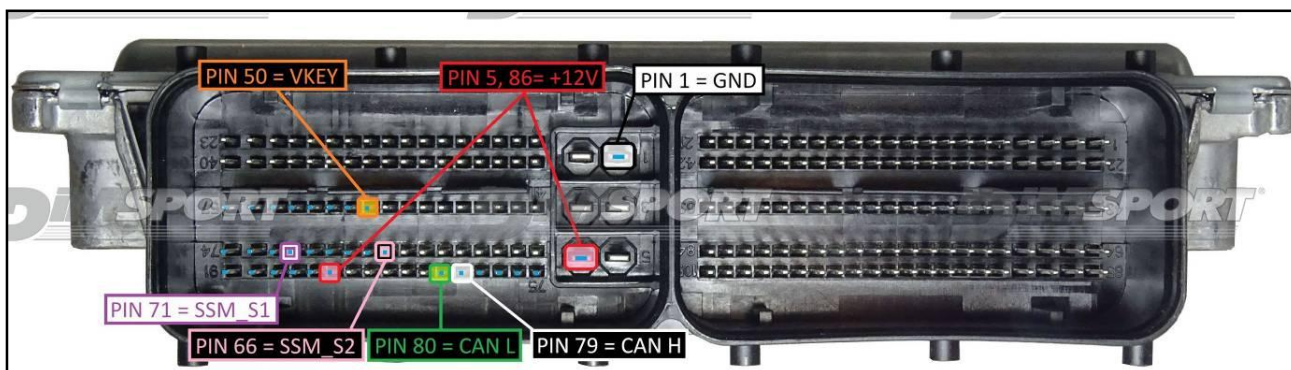
COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
ROSSO RED	POSITIVO DIRETTO POWER BATTERY
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
NERO BLACK	MASSA GND
GIALLO YELLOW	KLINE
VERDE GREEN	CAN LOW
BIANCO WHITE	CAN HIGH
GRIGIO GREY	POL4 BOOT
BLU BLUE	POL5 CNF1
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
MARRONE BROWN	RESET



SSM CONNECTION

SSM connection is required for the first time only to recover the PW used during the reading and writing operations, after it is not necessary any longer.
Connect the F34NTA18 flat cable to the SSM S1 & SSM S2 pins.

PIN / Colore PIN / Coulor	DESCRIZIONE DESCRIPTION
SSM_S1	
SSM_S2	



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After the correct reading of the password you can open the ECU and perform the connections for the BOOT mode.

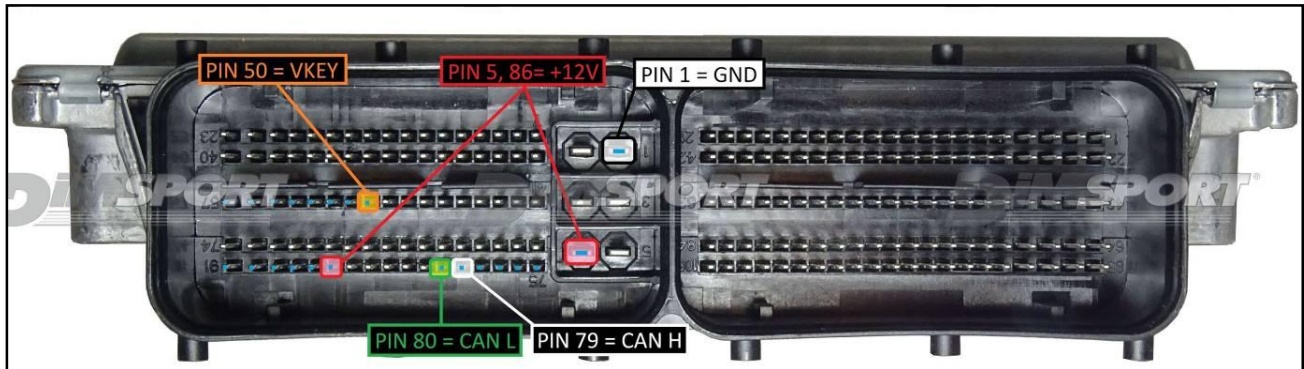
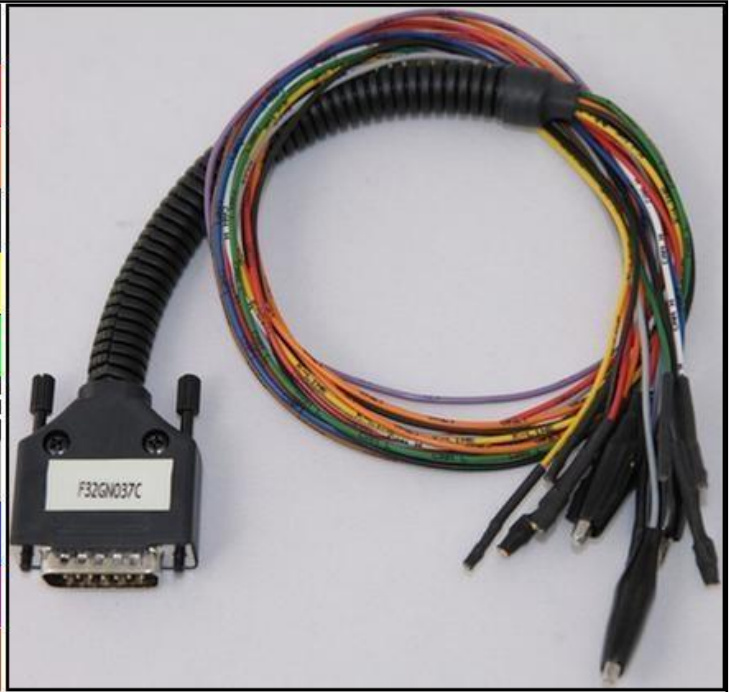


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ECU CONNECTOR

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 Make sure that the POWER led (red) on Trasdata is ON.

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
■ ROSSO RED	POSITIVO DIRETTO POWER BATTERY
■ ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON
■ NERO BLACK	MASSA GND
■ GIALLO YELLOW	KLINE
■ VERDE GREEN	CAN LOW
■ BIANCO WHITE	CAN HIGH
■ GRIGIO GREY	POL4 BOOT
■ BLU BLUE	POL5 CNF1
■ VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
■ MARRONE BROWN	RESET



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BOOT DIRECT CONNECTION

Connect the GREY&BLUE wires of the cable F32GN037C as described here below:

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO	POL4
GREY	BOOT

Warning: LINK1, LINK2, LINK3 are mandatory connections for a correct communication.
Remove the LINKS before placing the ECU back into the vehicle.

