BOSCH M178XX IROM TC1762 SUZUKI

plugin **340**
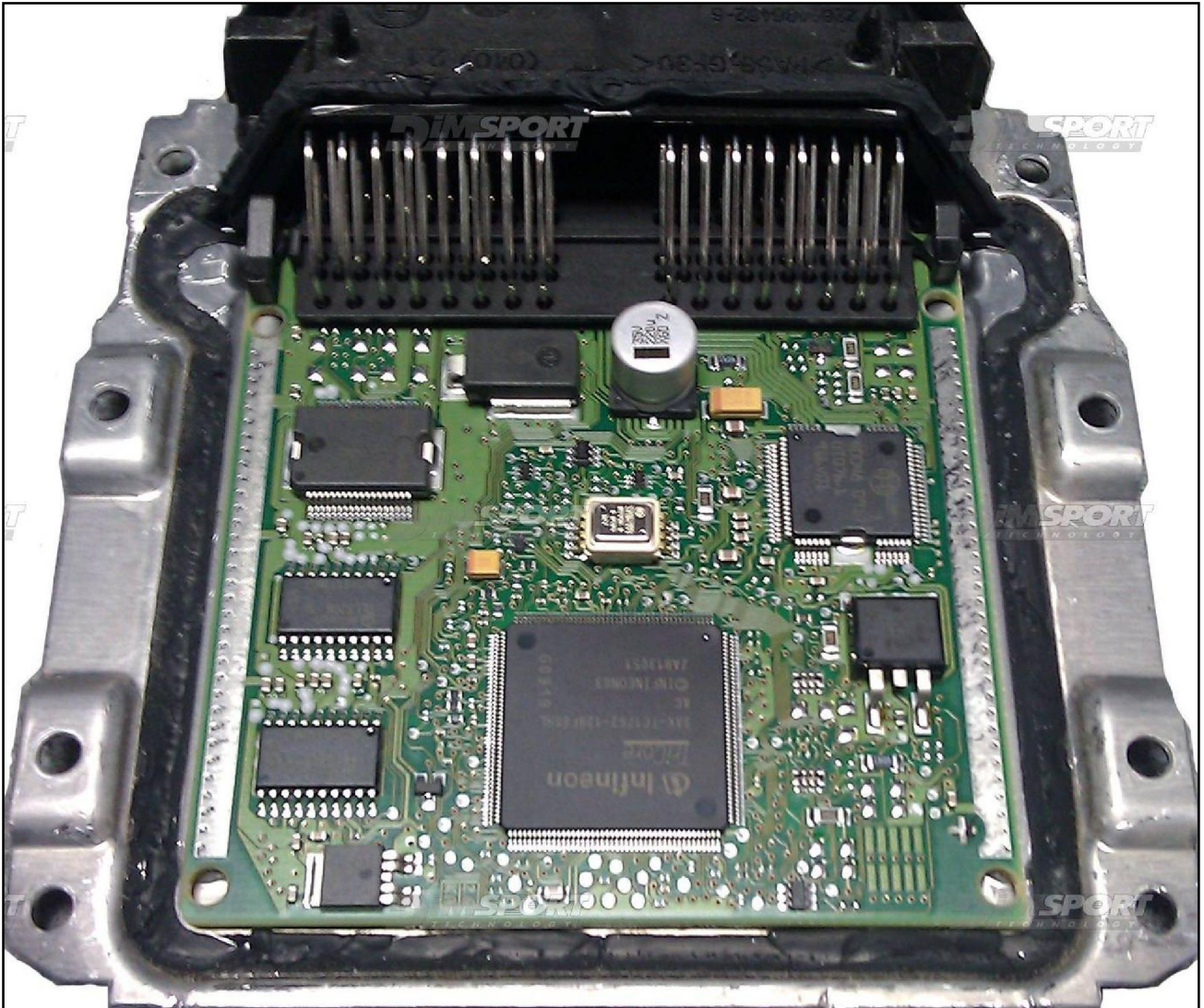On this ECU it is possible ONLY the DIRECT CONNECTION

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Warning: for this ECU there are 2 different HW configurations
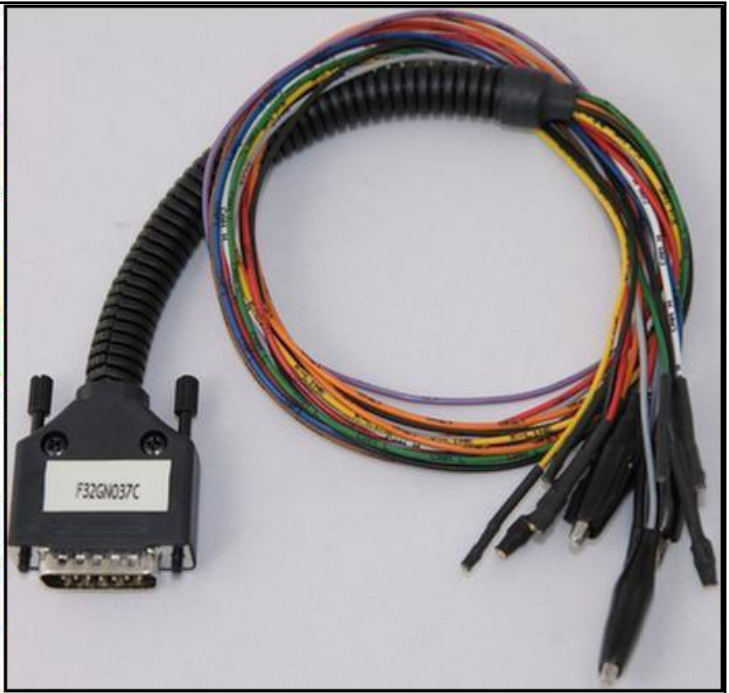
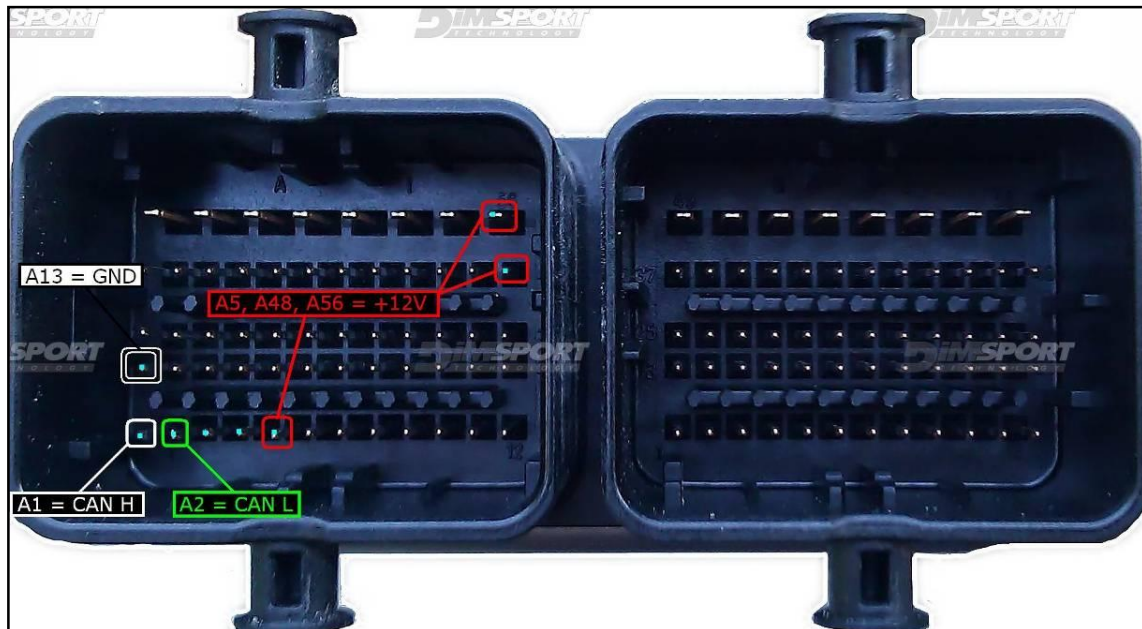**HW TYPE 01**

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DIRECT CONNECTION HW TYPE 01

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 / WHYTE	CAN HIGH
	GRIGIO / GREY	POL4 / BOOT
	BLU / BLUE	POL5 / CNF1
	VIOLA/GRIGIO / PURPLE/GREY	TENSIONE PROG. / PROG. VOLTAGE
	MARRONE / GREY	RESET

ECU CONNECTOR HW TYPE 01

A13 = GND
A5, A48, A56 = +12V
A1 = CAN H
A2 = CAN L

To the power feeding pins A5,A48,A56 (+12V) you can connect both wires red (VECU) and orange VKEY) of the F32GN037C cable, they both have 12V signal.

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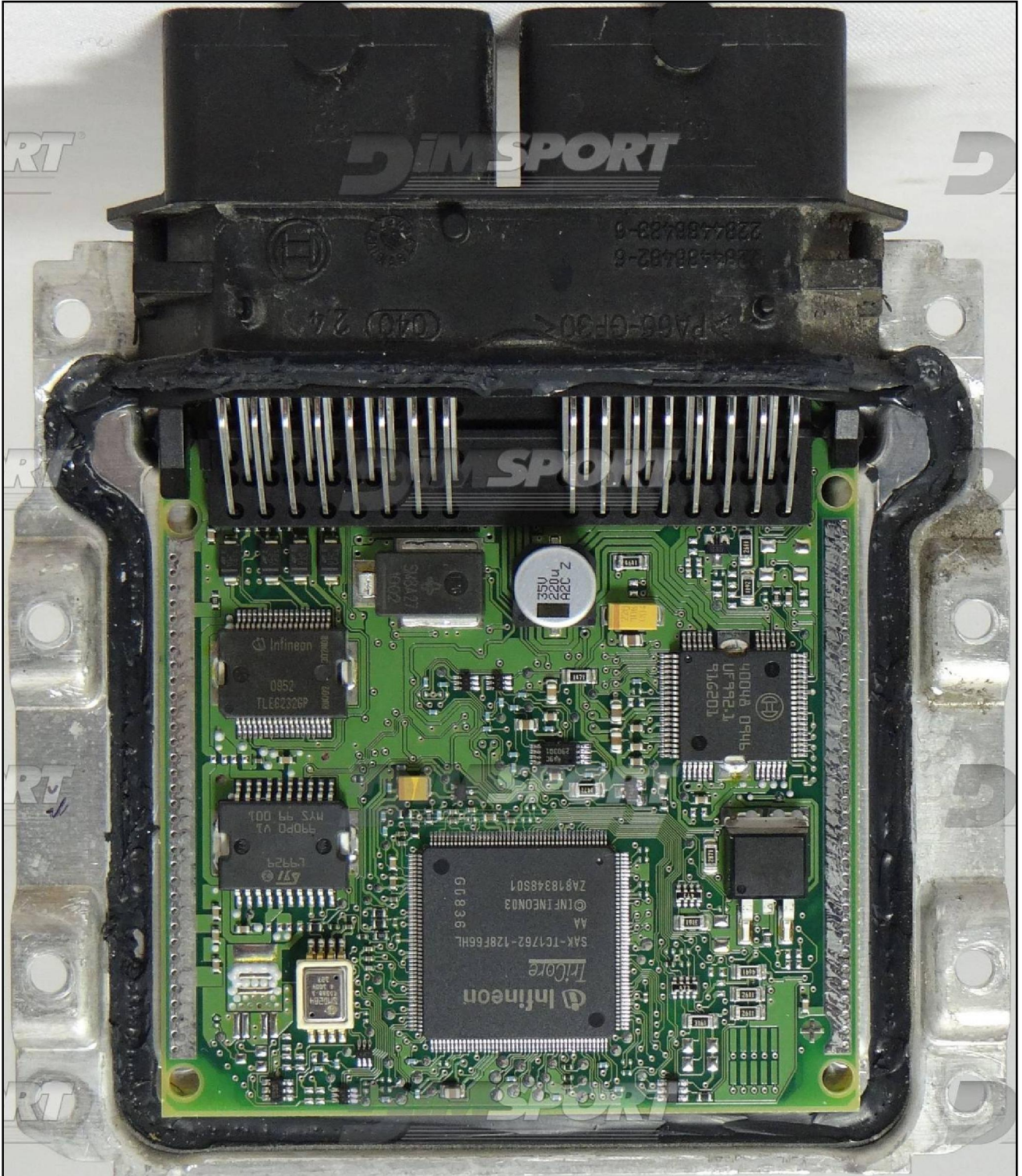
POL4/BOOT CONNECTION HW TYPE 01

Connect the GREY wire of the cable F32GN037C as described here below :

	COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT

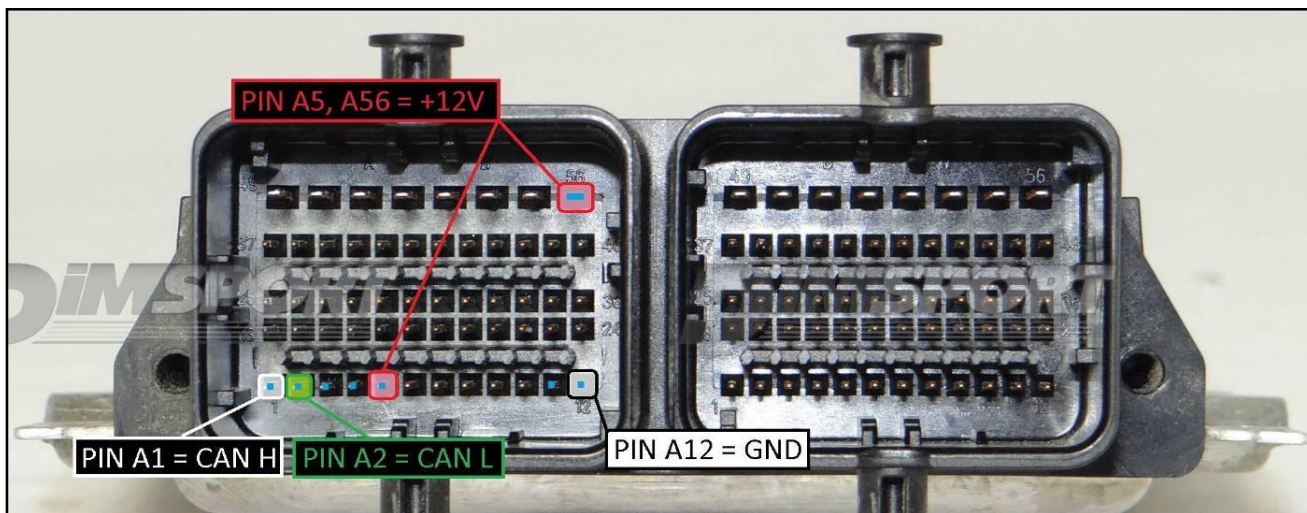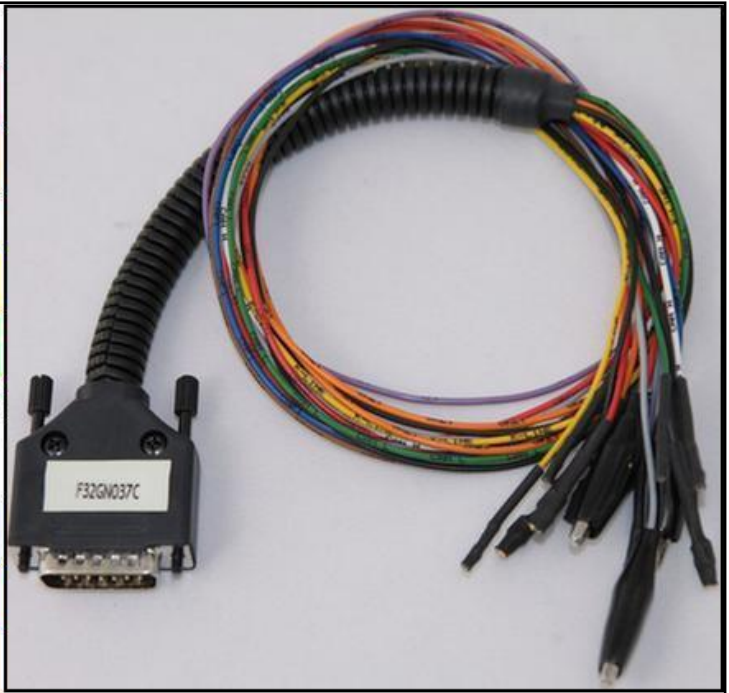# BOSCH M178XX IROM TC1762 SUZUKI

HW TYPE 02

BOSCH M178XX IROM TC1762 SUZUKI

DIRECT CONNECTION HW TYPE 02

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 WHYTE	CAN HIGH
	GRIGIO GREY	POL4 BOOT
	BLU BLUE	POL5 CNF1
	VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE
	MARRONE GREY	RESET

PIN A5, A56 = +12V

PIN A1 = CAN H   PIN A2 = CAN L   PIN A12 = GND

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POL4/BOOT CONNECTION HW TYPE 02

Connect the GREY wire of the cable F32GN037C as described here below :

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO	POL4
	GREY	BOOT