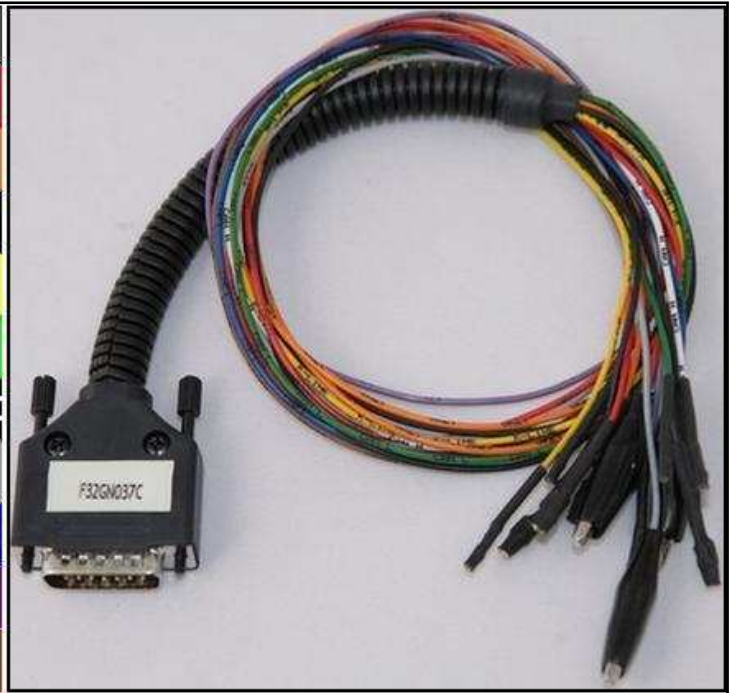# MARELLI 6LPx PSA

plugin 45,46

DIRECT CONNECTION

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

MARELLI 6LPx PSA

TYPE 01 : ECU 6LPB, 6LPC plugin 046

ECU CONNECTOR

PIN L4 = +12V
PIN A2 = CAN H
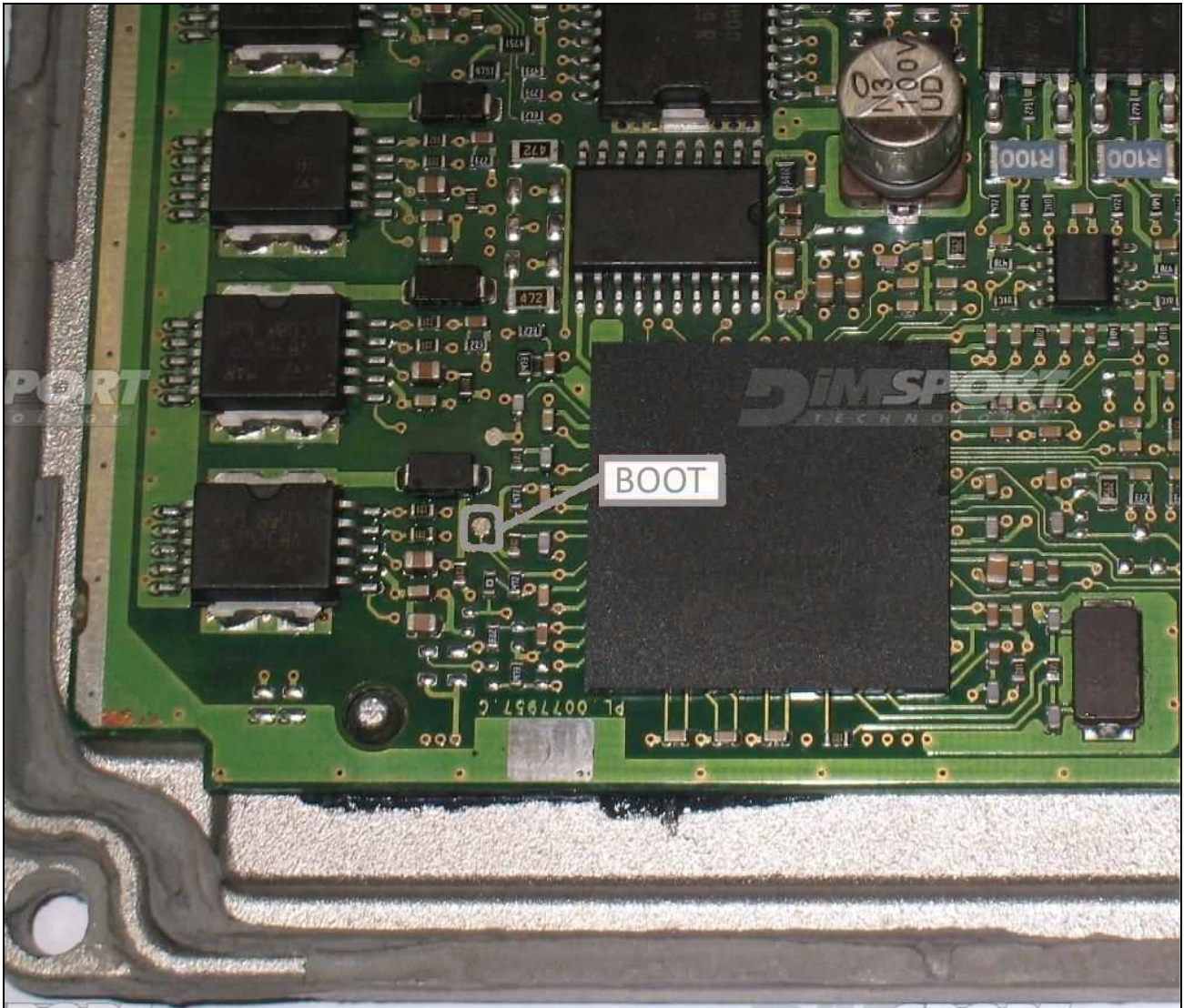PIN M1 = GND
PIN B1 = K LINE
PIN A1 = CAN L

MARELLI 6LPx PSA

BOOT CONNECTION

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

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT

MARELLI 6LPx PSA

TYPE 02 : ECU 6LP1,6LP2 plugin 046

ECU CONNECTOR

PIN H4, G4 = +12V

PIN B4 = K LINE

PIN H4 = GND
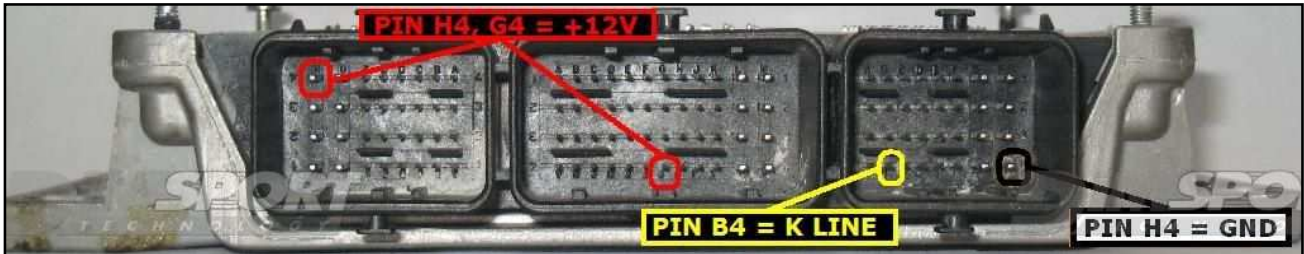
6LP1 BOOT CONNECTION

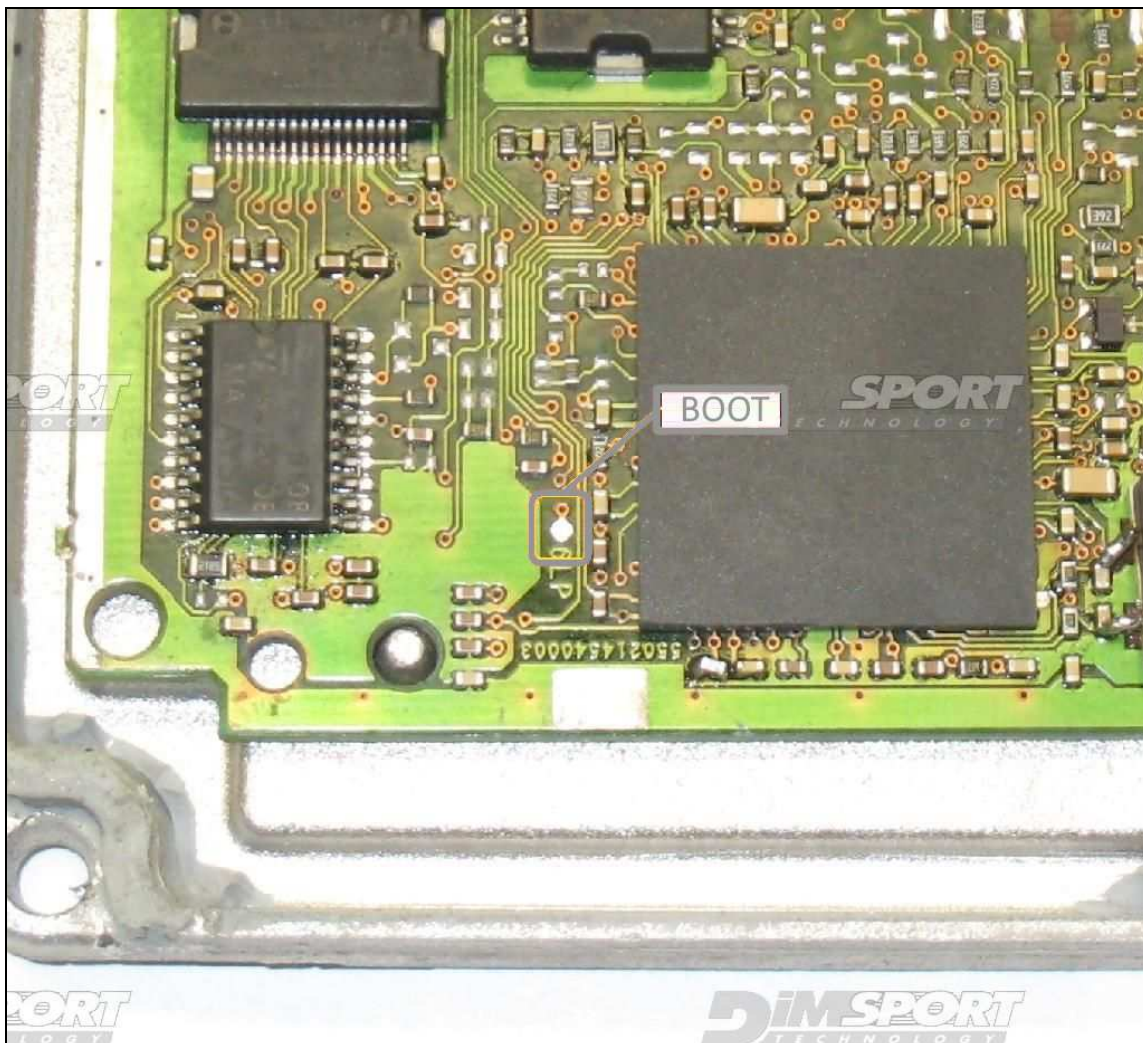Connect the GREY wire of the cable F32GN037C as described here below :

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION
GRIGIO GREY	POL4 BOOT

BOOT

MARELLI 6LPx PSA

6LP2 BOOT CONNECTION

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

COLORE FILO WIRE COLOUR		DESCRIZIONE DESCRIPTION
	GRIGIO GREY	POL4 BOOT