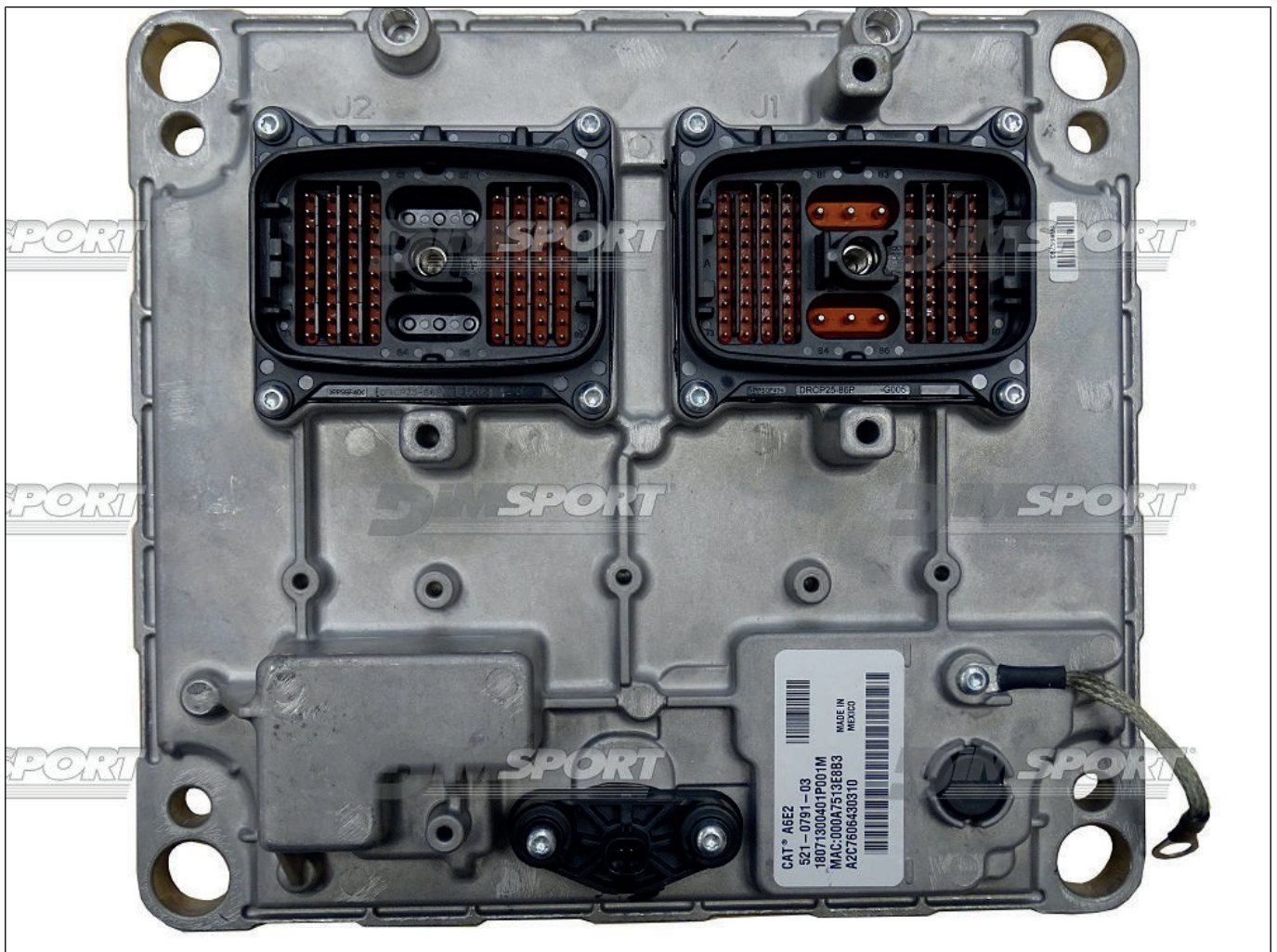
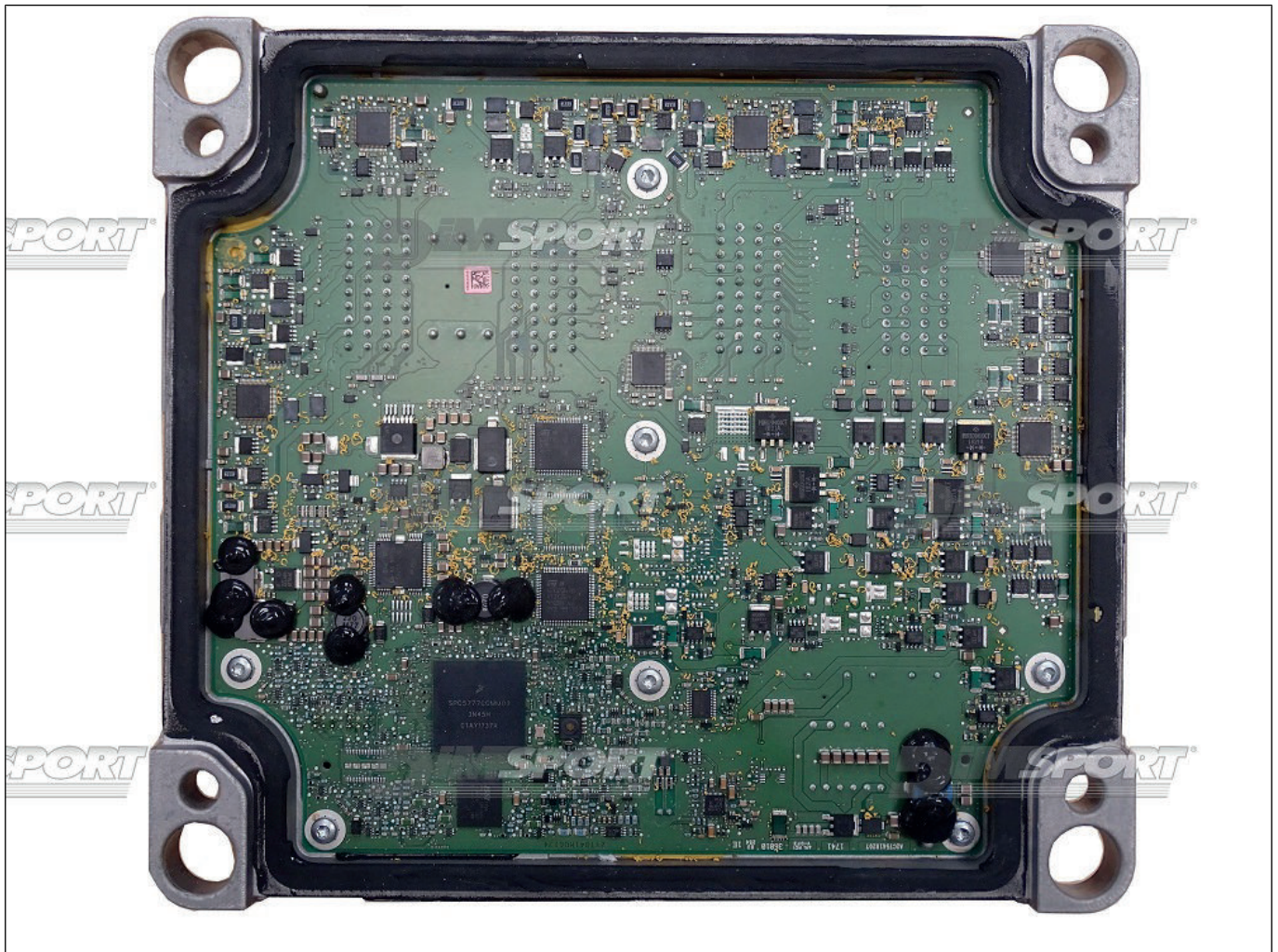


# 1 CATERPILLAR A6E2 MPC5777C CATERPILLAR PERKINS

## 1.1 PLUGIN 1810: NEW TRASDATA





## 1.2 CONNECTIONS

### 1.2.1 LOOSE WIRES CONNECTION



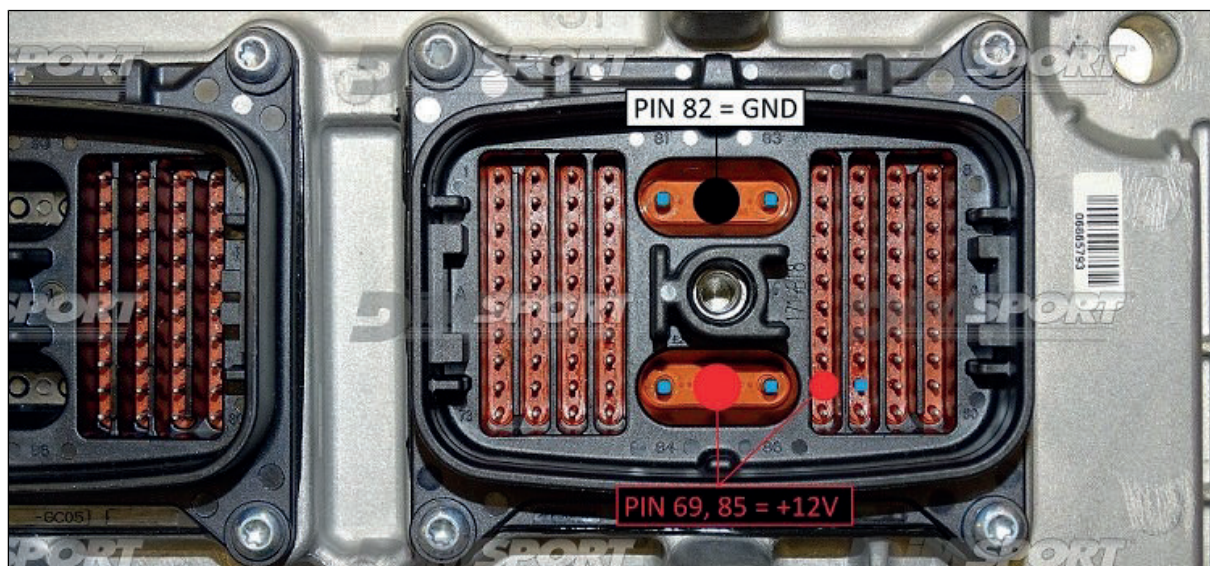
#### ATTENTION

After making all the connections, connect a stabilized power supply to the New Trasdata and make sure that the POWER LED (red) is on.

To communicate correctly with the control unit, it is necessary to use the F32GN037C/D cable.



WIRE COLOUR		DESCRIPTION
	Red	+12 V
	Black	GND



**! ATTENTION**

Due to the high current absorption, we suggest to feed the ECU with an external power supply or a car battery.

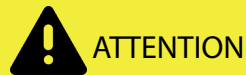
Connect the power cable F32GN003 to the NEW TRASDATA and then to the power source.

The ECU must be powered through the NEW TRASDATA using the F32GN037C/D cable.

It is necessary to use the cable F34NTF53 for reading and writing.



PIN	WIRE COLOUR
16	BLUE
17	PURPLE
18	GREY
19	WHITE
20	BLACK
21	BROWN
22	RED
24	YELLOW



Connect the wires on the pads avoiding any short circuits.

