

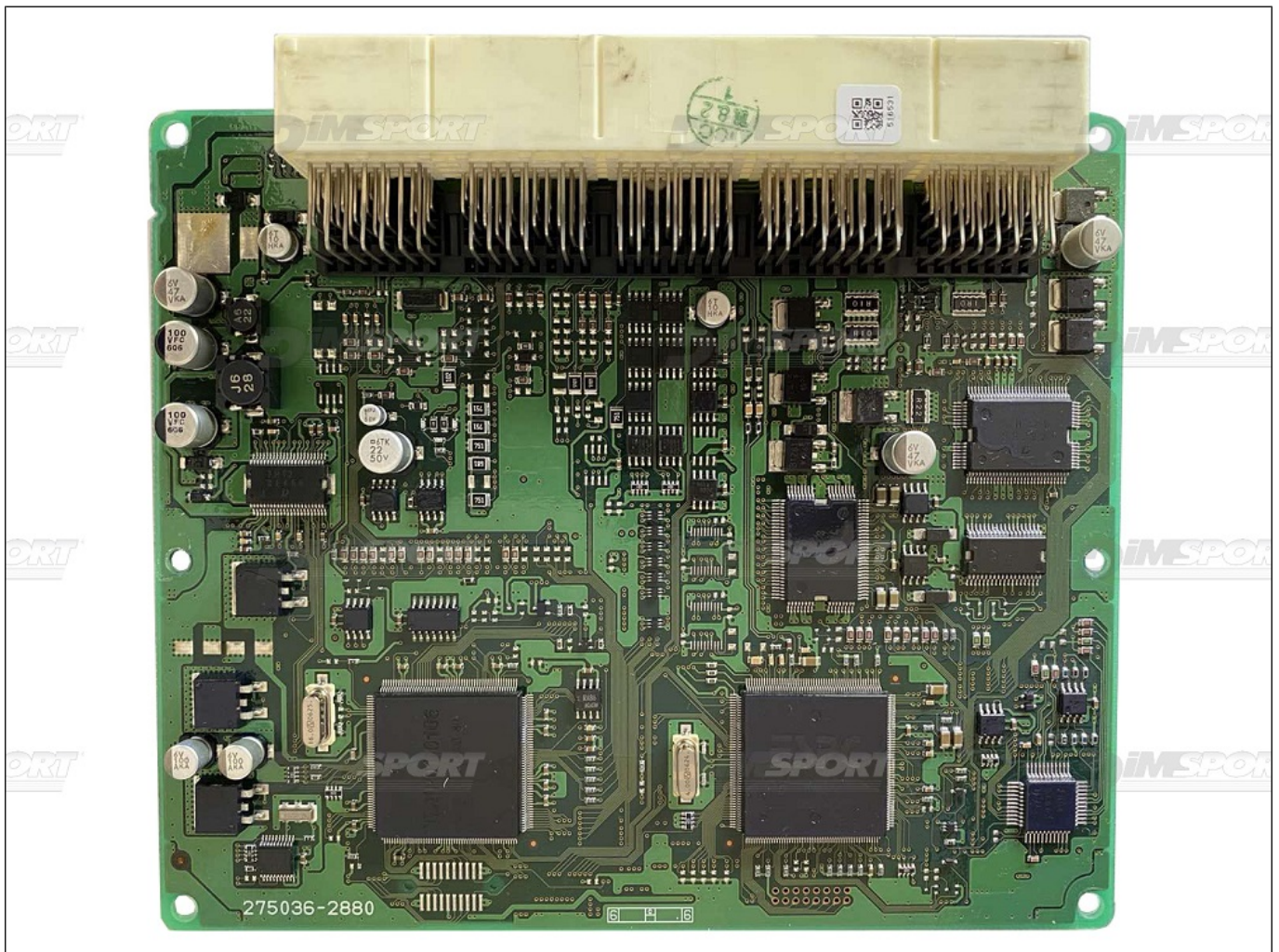
1 DENSO NEC76F0038GD 275036-2880 TOYOTA

1.1 PLUGIN 1785



For a correct identification of the ECU, it is necessary to open the ECU and always check that the numbers printed on the motherboard exactly match those shown in the picture of the manual.

Do not rely on the numbers on the ECU cover.



1.2 DIRECT CONNECTION

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



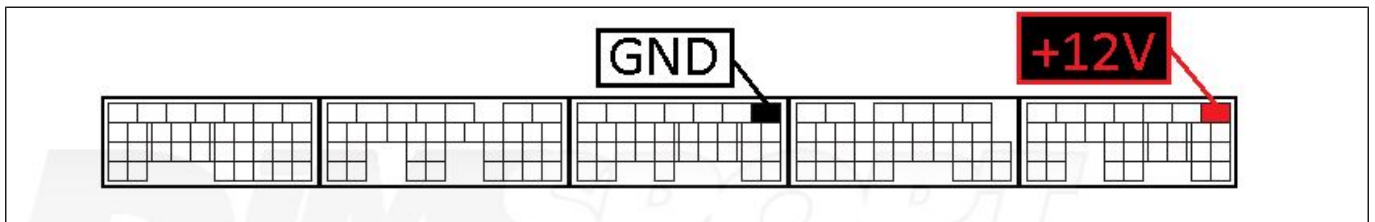
ATTENTION

This connection is required for all connection modes: loose wires, soldering adapter and with metal positioning frame adapter.

WIRE COLOUR	DESCRIPTION
Red	+12 V
Orange	VKEY
Black	GND
Yellow	KLINE
Green	CAN L
White	CAN H
Grey	BOOT
Blue	CNF1
Purple - Grey	VPP
Brown	RESET



1.3 ECU CONNECTOR



1.4 LOOSE WIRES CONNECTION - ECU READING AND WRITING

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



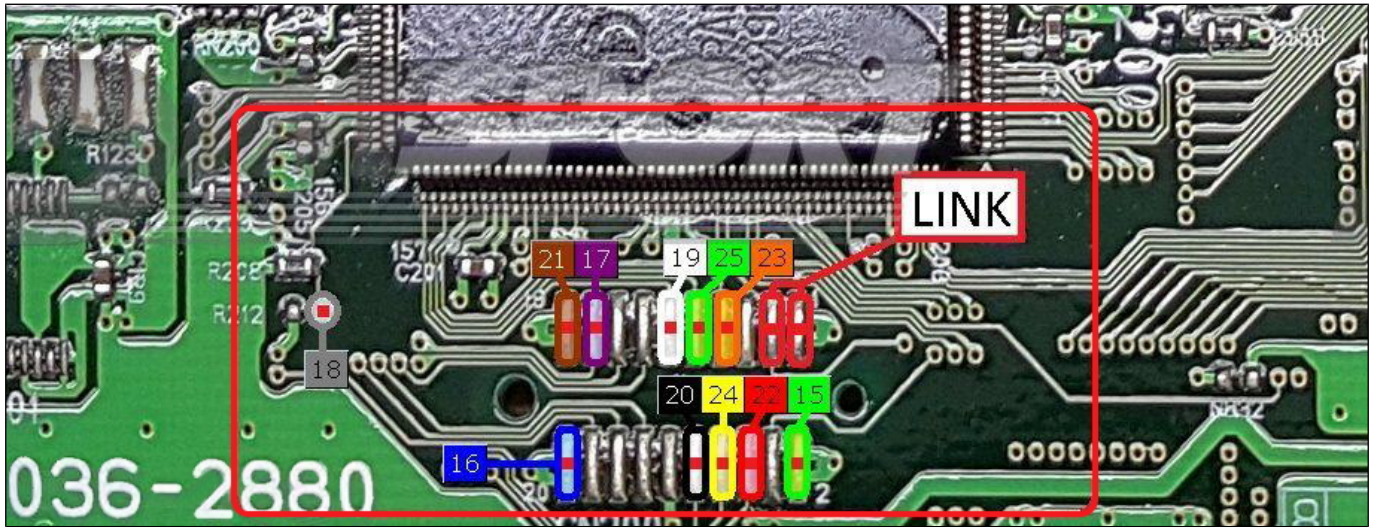
PIN	WIRE COLOUR
11	NOT USED
12	NOT USED
13	NOT USED
14	NOT USED
15	GREEN
16	BLUE
17	PURPLE
18	GREY
19	WHITE
20	BLACK
21	BROWN
22	RED
23	ORANGE
24	YELLOW
25	GREEN
26	NOT USED



! ATTENTION

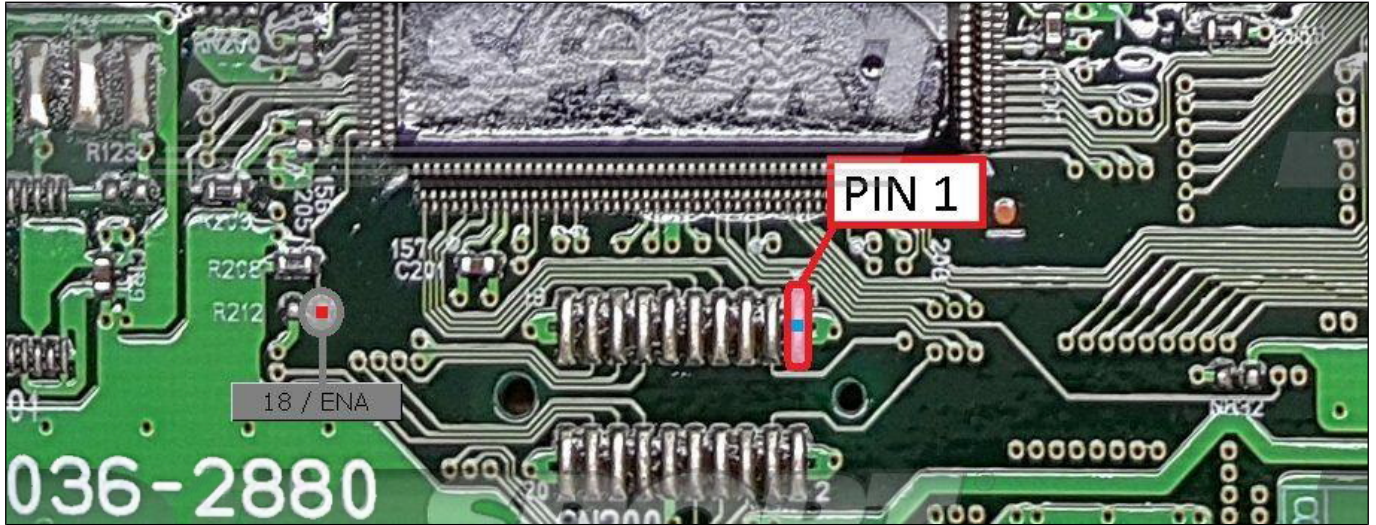
For proper reading and writing operations, it is necessary to perform a LINK between the pads displayed in the picture here below.

Remove the LINK before placing back the ECU into the vehicle.

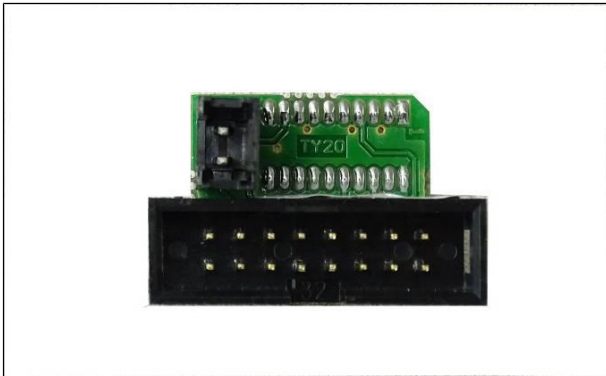


1.5 SOLDERING ADAPTER CONNECTION

Verify the pin 1 location and connect the pin 18 to the F34NTA16 adapter using the grey wire supplied.

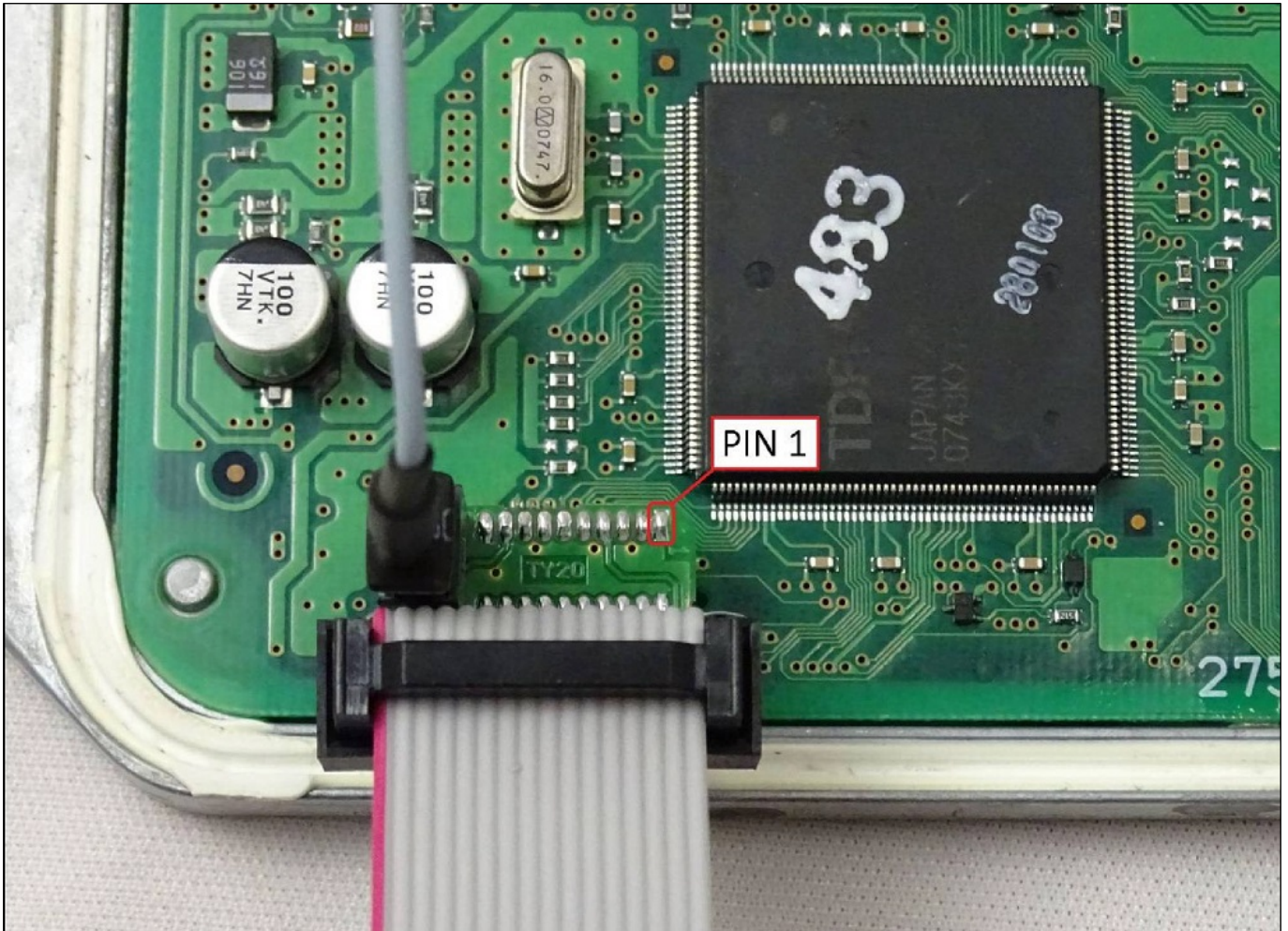


F34NTA16 soldering adapter



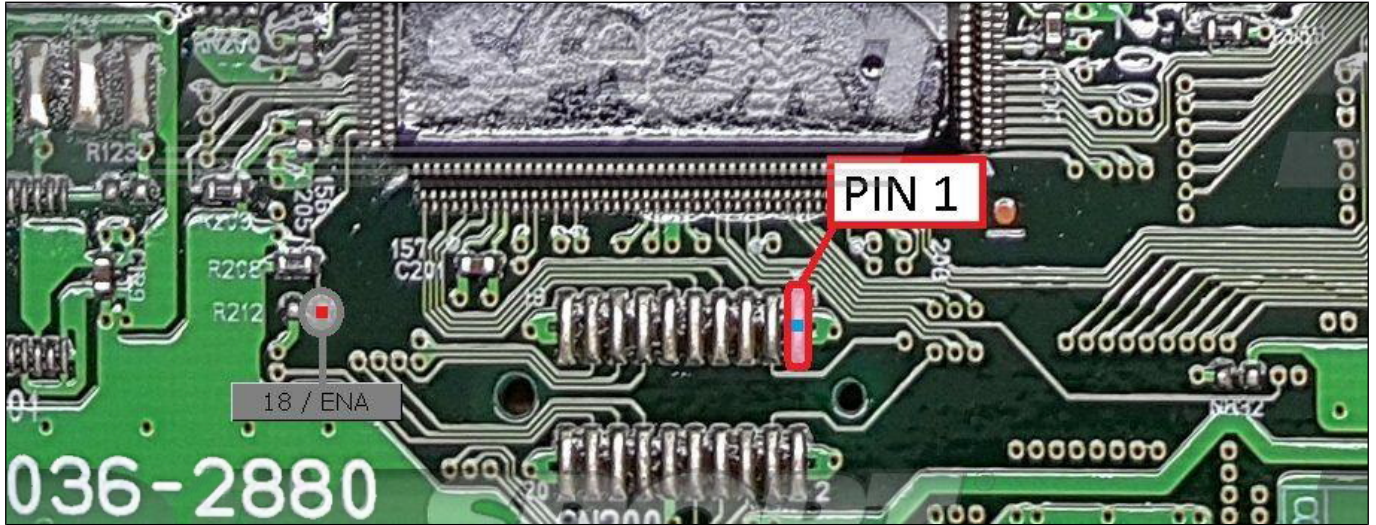
! ATTENTION

The following photo of the connection with adapter F34NTA16 is merely indicative.

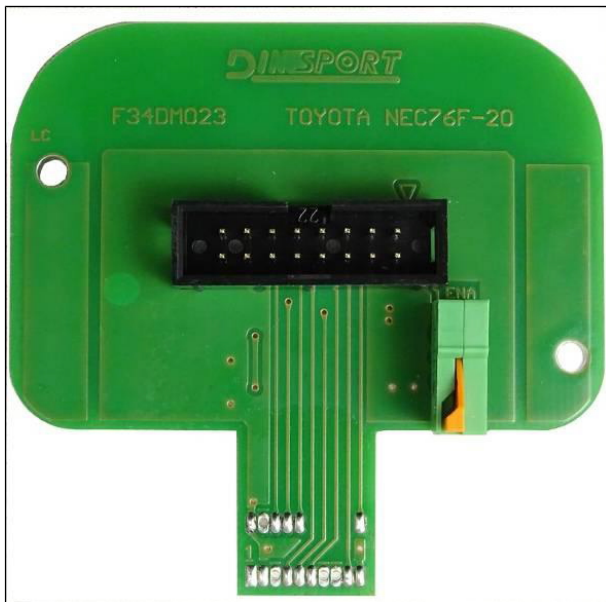


1.6 METAL POSITIONING FRAME CONNECTION

Verify the pin 1 location and connect the pin 18 to the corresponding ENA clamp on the base adapter F34DM023 by using a wire.



F34DM023 DIMA adapter



 **ATTENTION**

The following photo of the connection with adapter F34DM023 is merely indicative.

