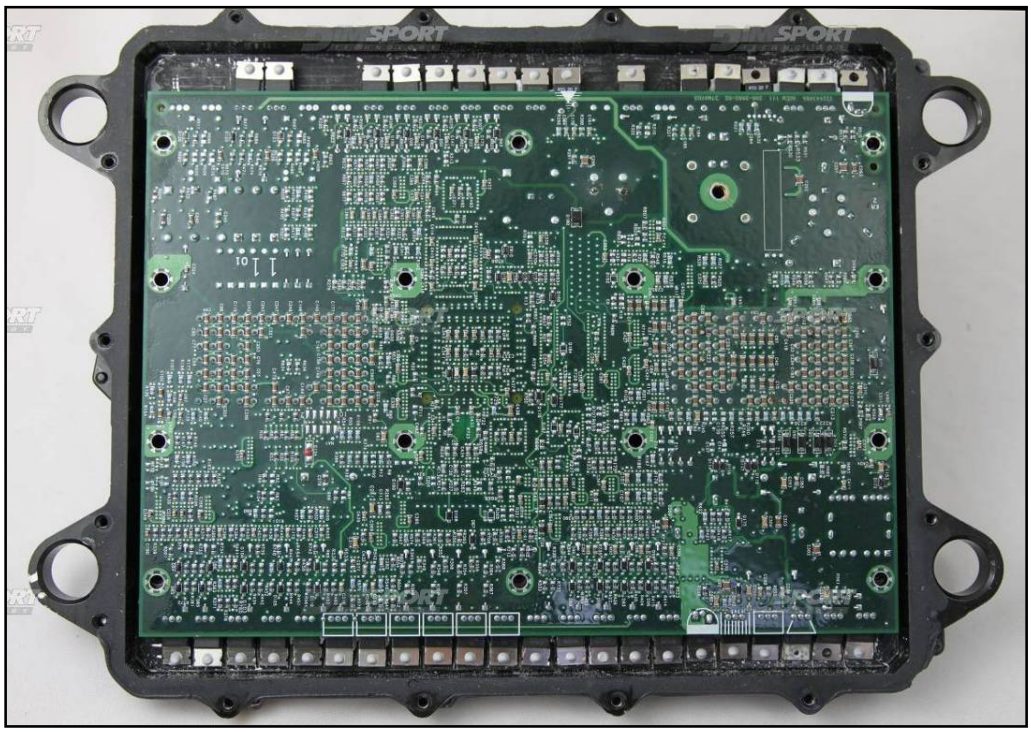
CAT ADEM III CATERPILLAR

plugin 385

Warning: there are 2 different ECU HW types

HW TYPE 01

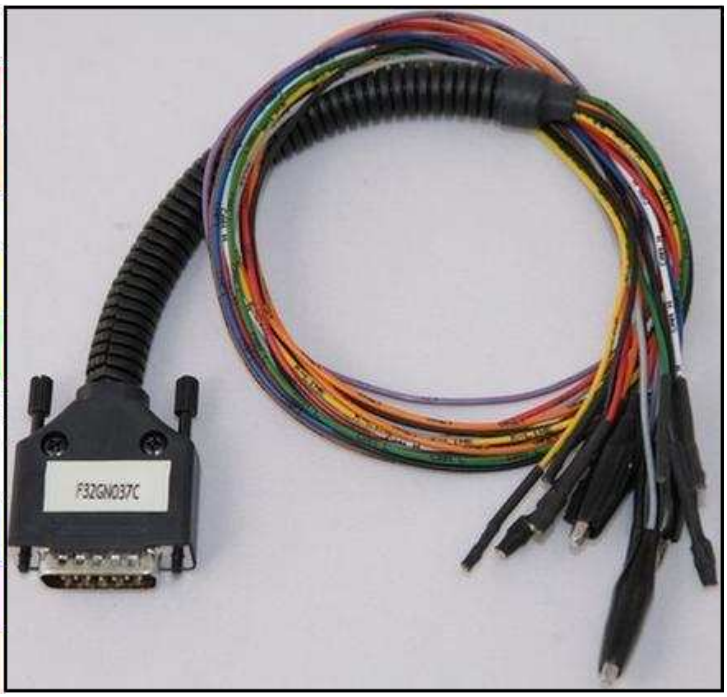


CAT ADEM III CATERPILLAR

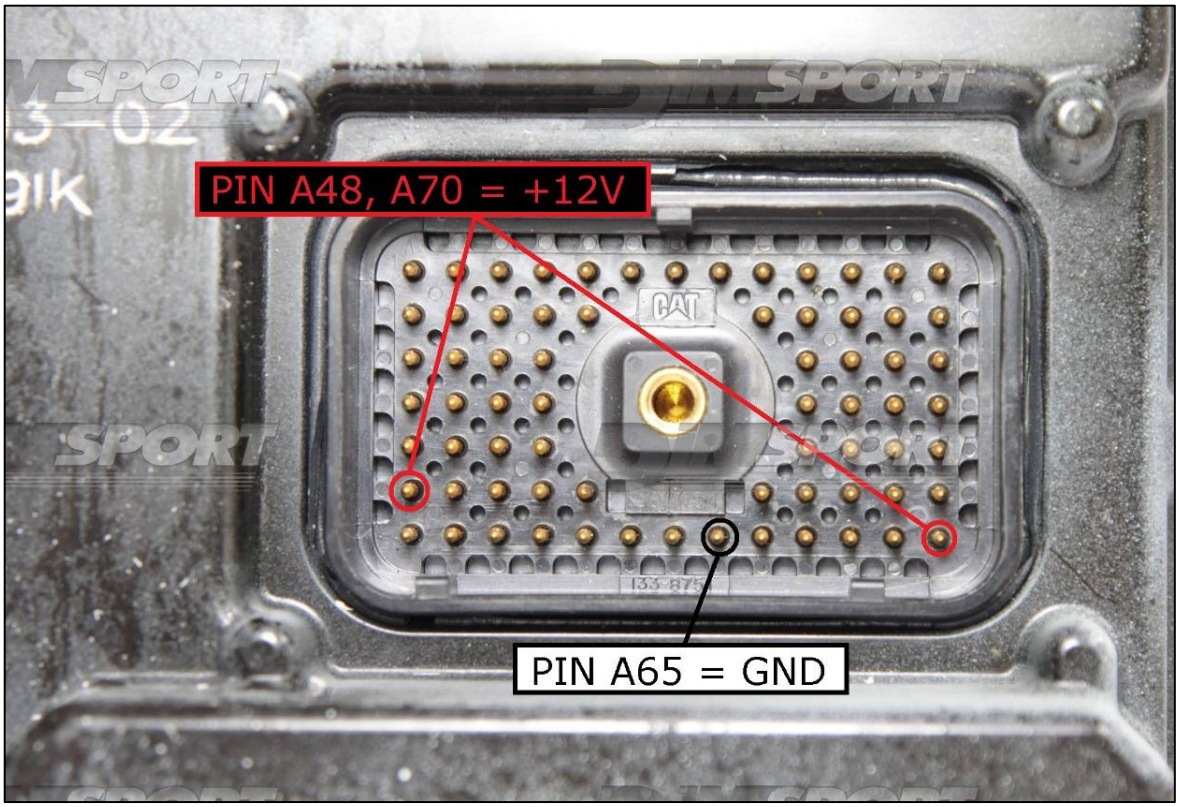
DIRECT CONNECTION

In order to connect to the ECU use the CABLE F32GN037C/D.
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

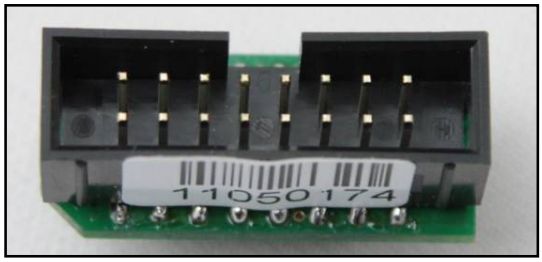


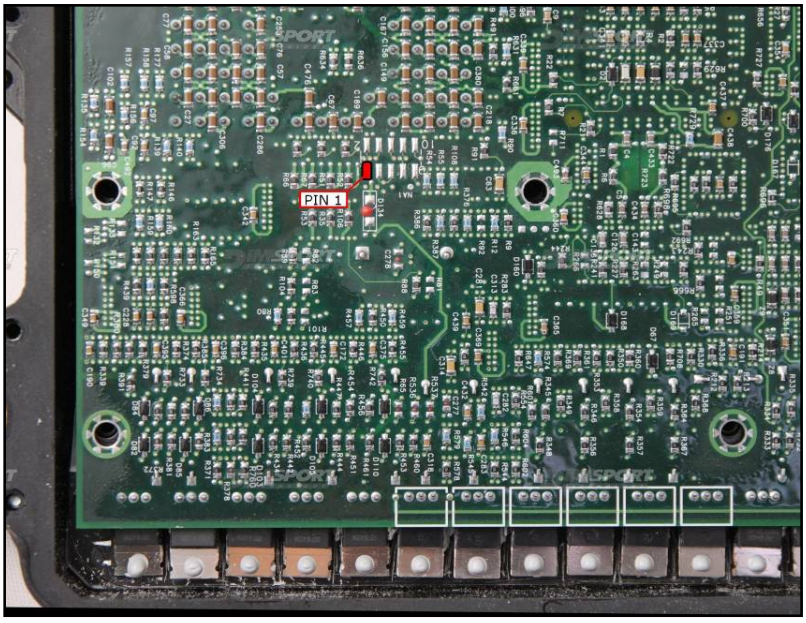
ECU CONNECTOR : connector A

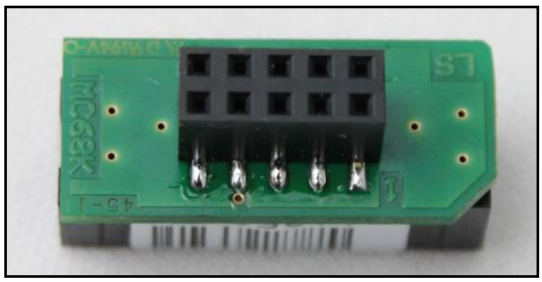


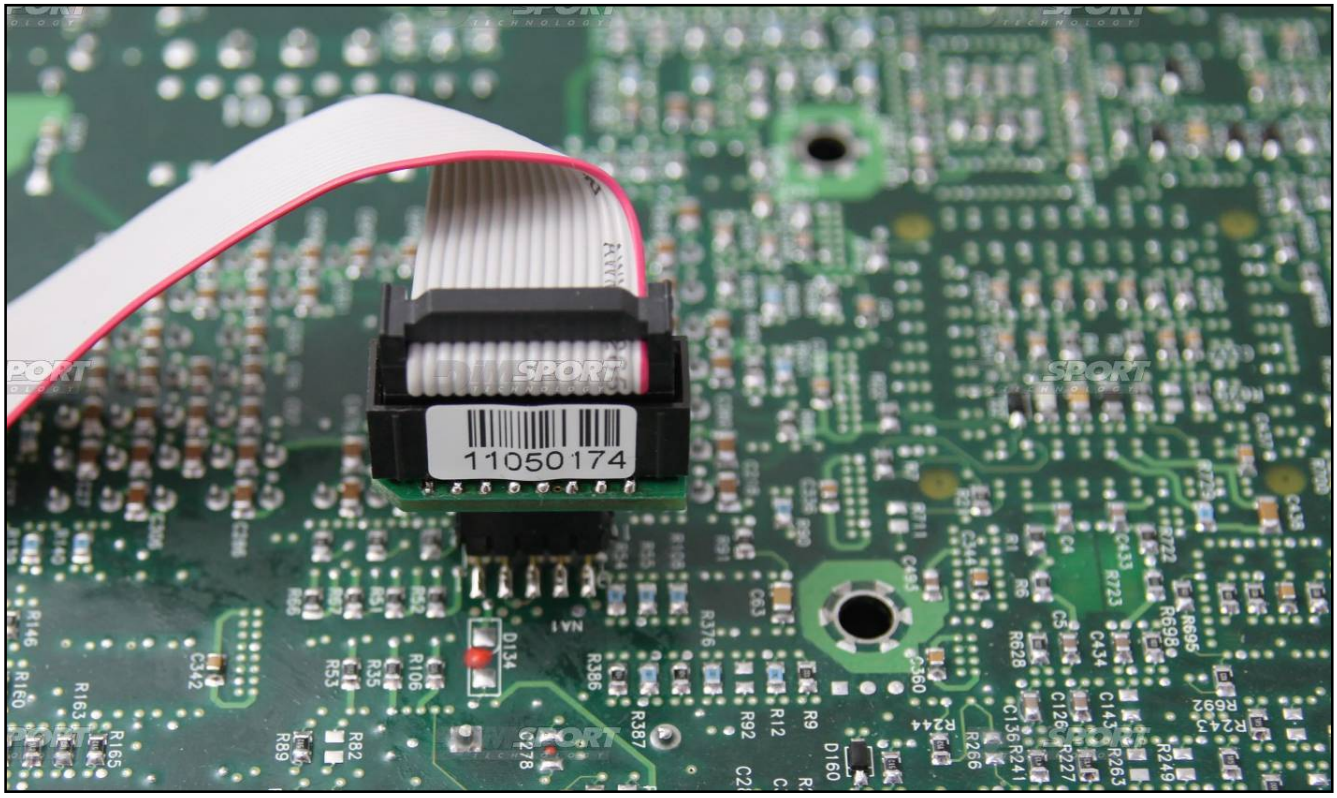
CAT ADEM III CATERPILLAR

F34NTA11 ADAPTER CONNECTION





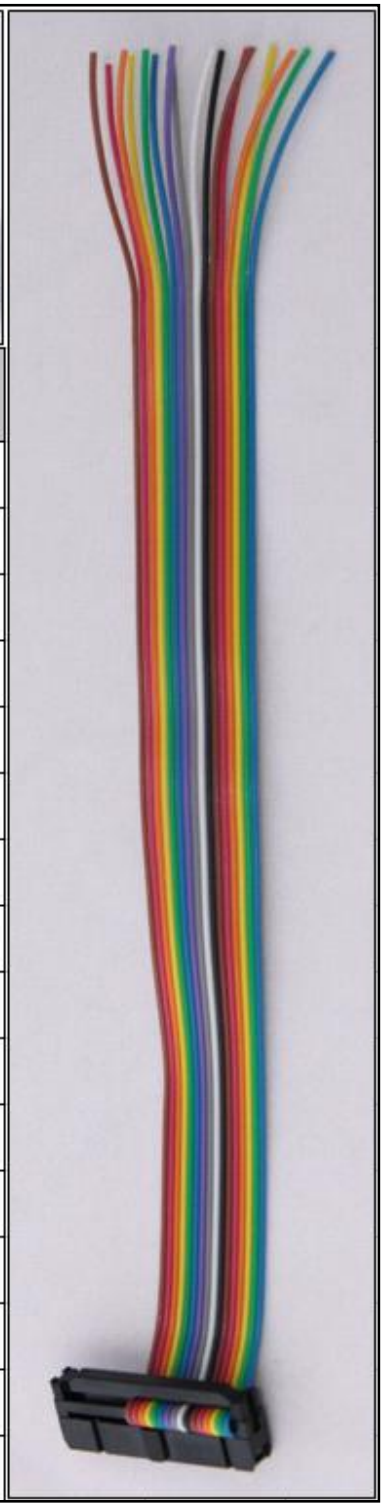




CAT ADEM III CATERPILLAR

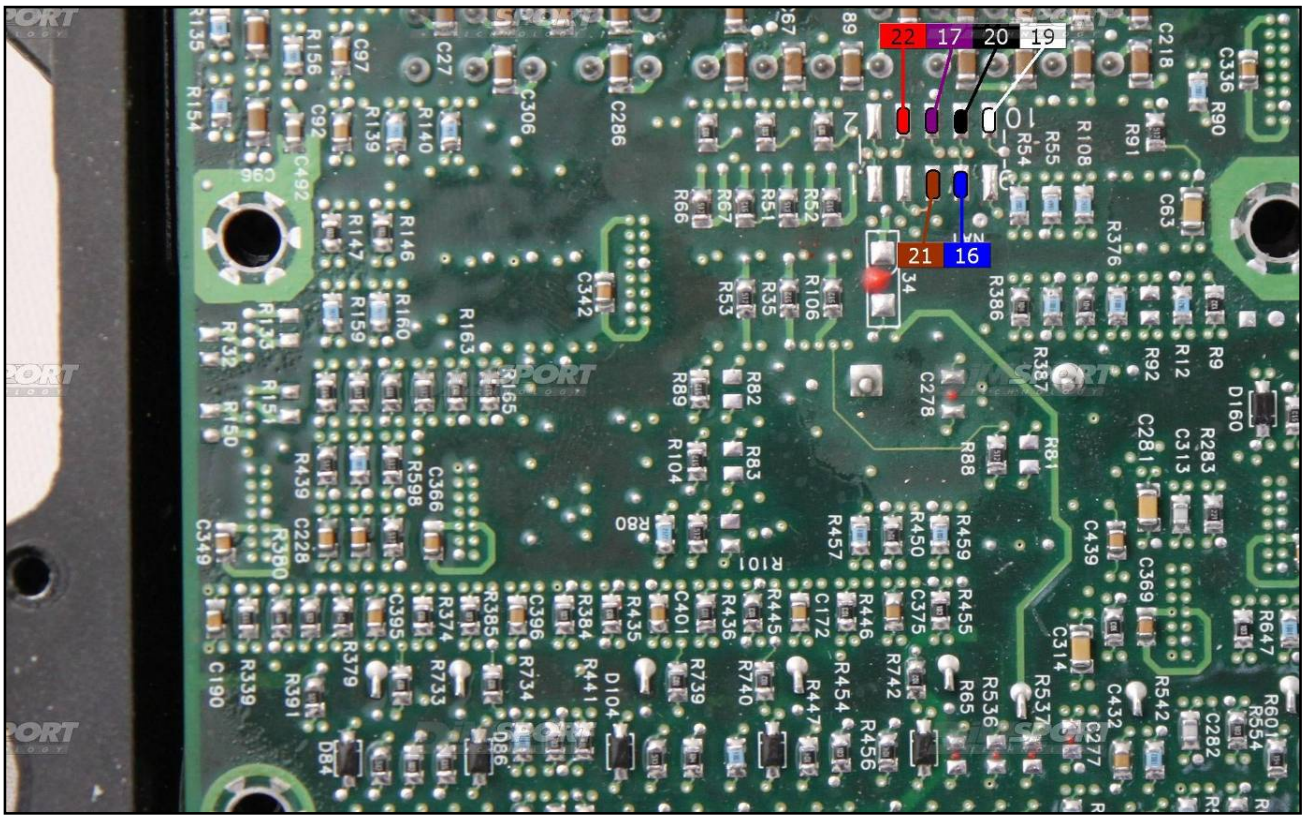
LOOSE WIRES CONNECTION:

Connect the flat cable F34NTF53 as shown here below:



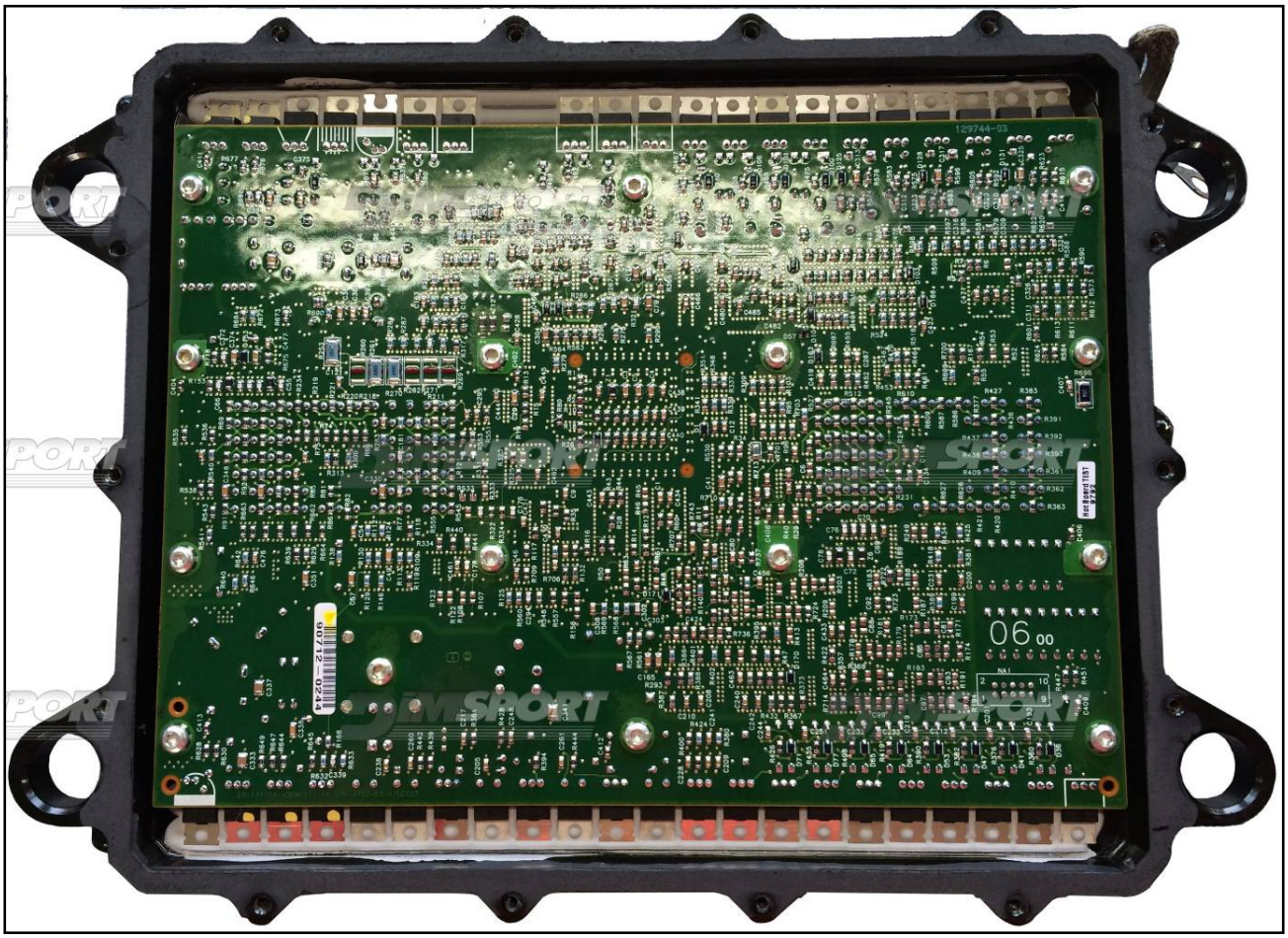
Pin	Colore Coulor
11	Non usato Not used
12	Non usato Not used
13	Non usato Not used
14	Non usato Not used
15	Non usato Not used
16	Blu Blue
17	Viola Violet
18	Non usato Not used
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Non usato Not used
24	Non usato Not used
25	Non usato Not used
26	Non usato Not used

CAT ADEM III CATERPILLAR



CAT ADEM III CATERPILLAR

HW TYPE 02



CAT ADEM III CATERPILLAR

DIRECT CONNECTION

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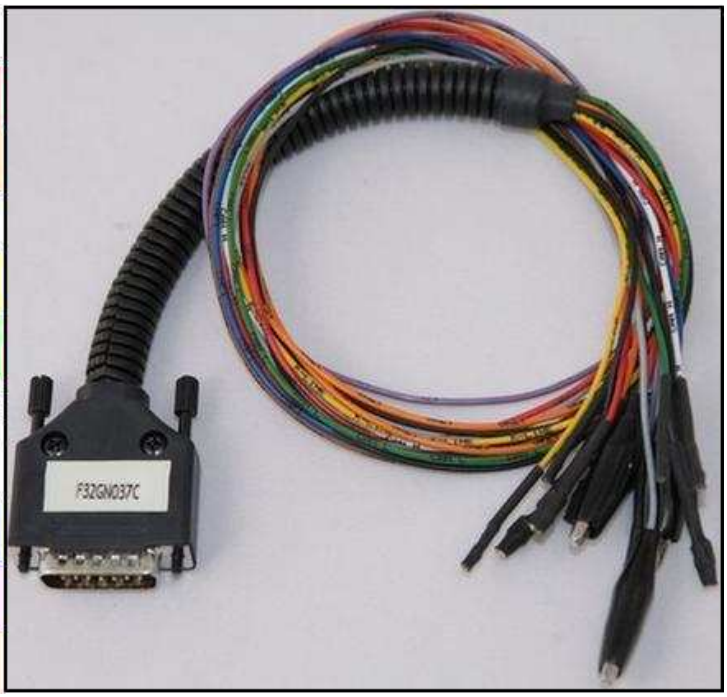
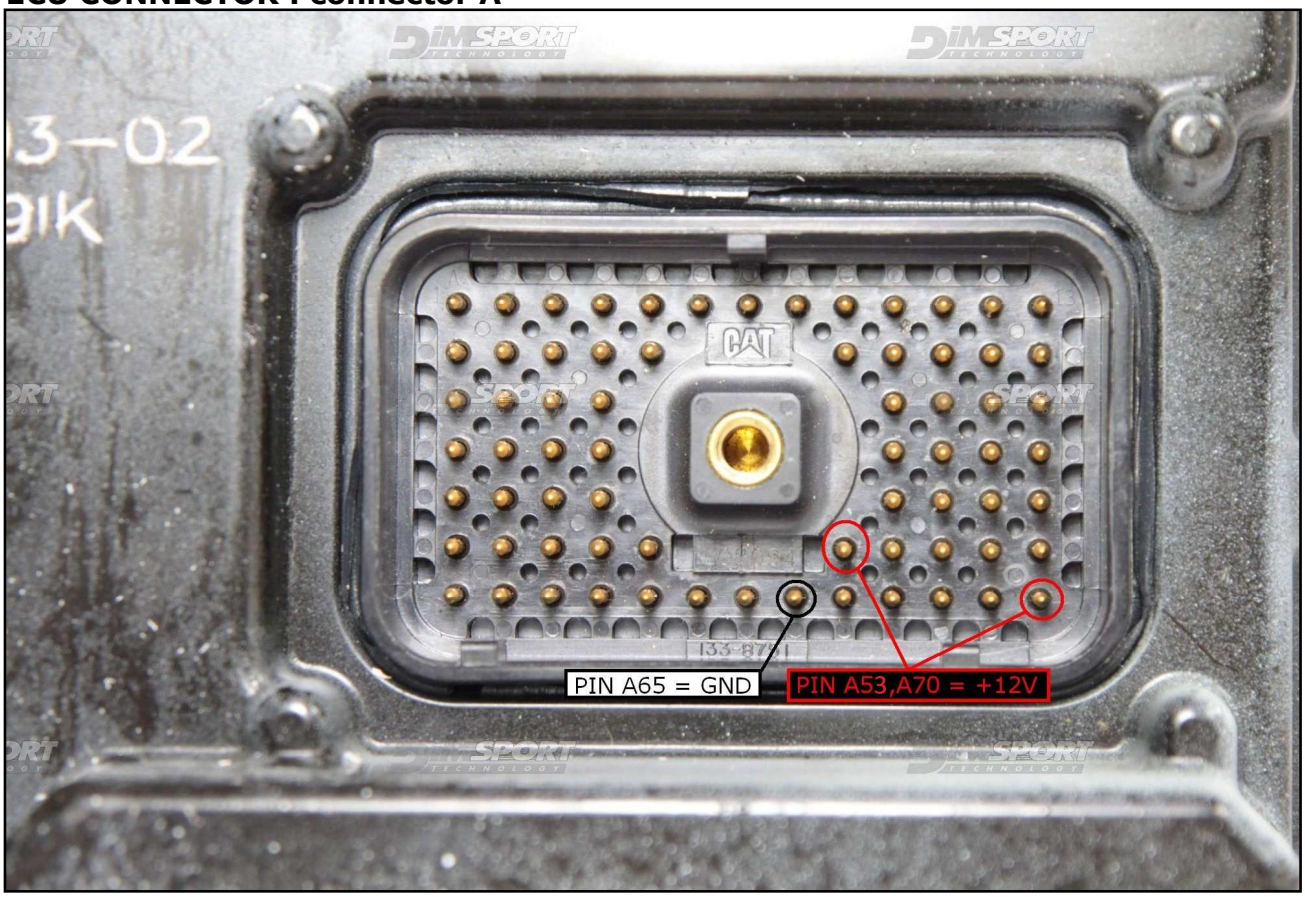
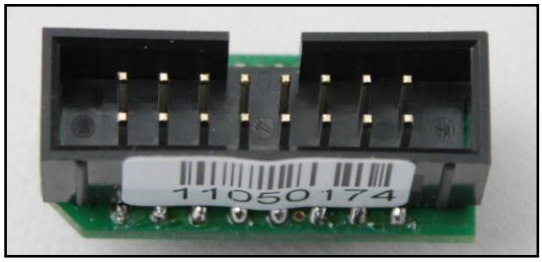


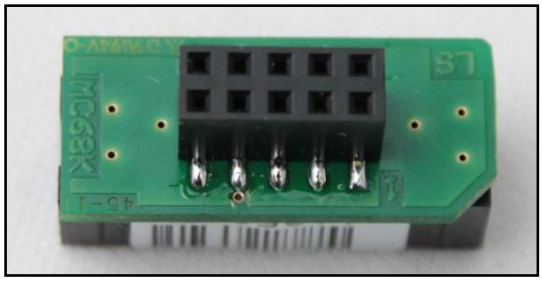
ECU CONNECTOR : connector A

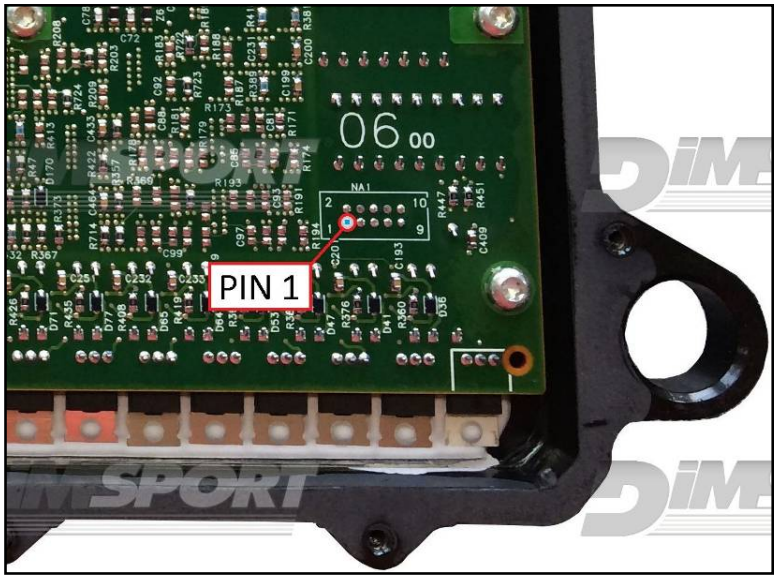


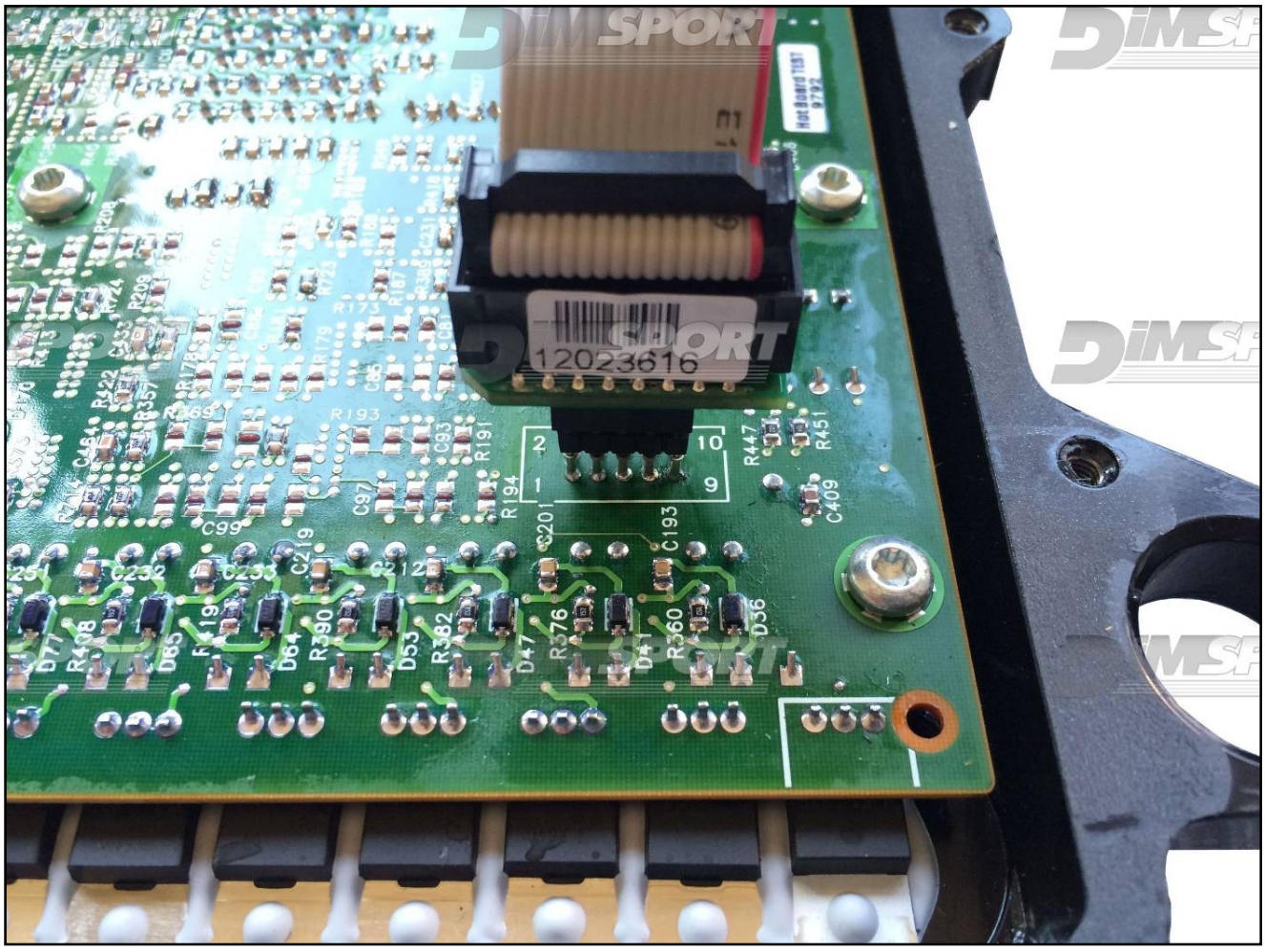
CAT ADEM III CATERPILLAR

F34NTA11 ADAPTER CONNECTION





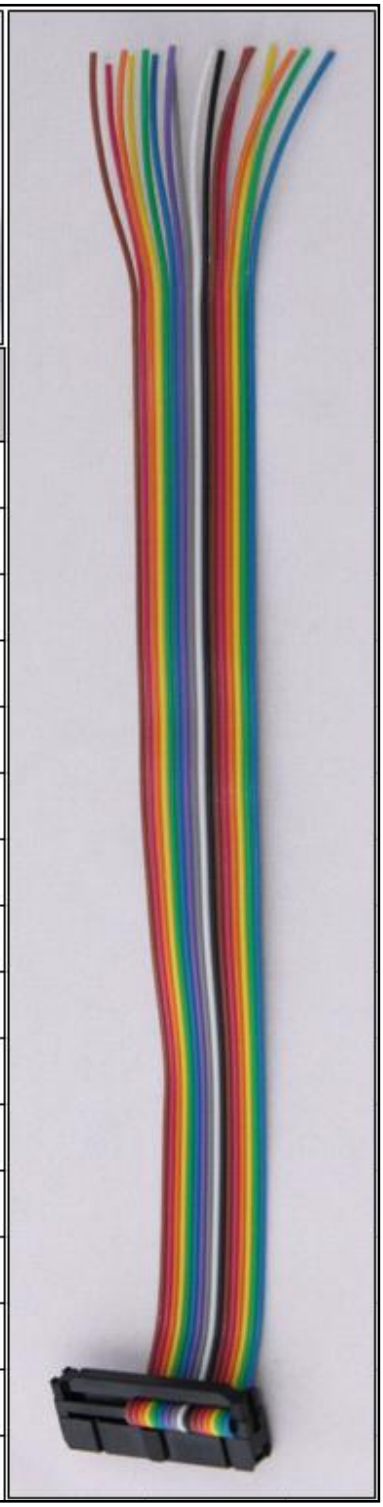




CAT ADEM III CATERPILLAR

LOOSE WIRES CONNECTION:

Connect the flat cable F34NTF53 as shown here below:



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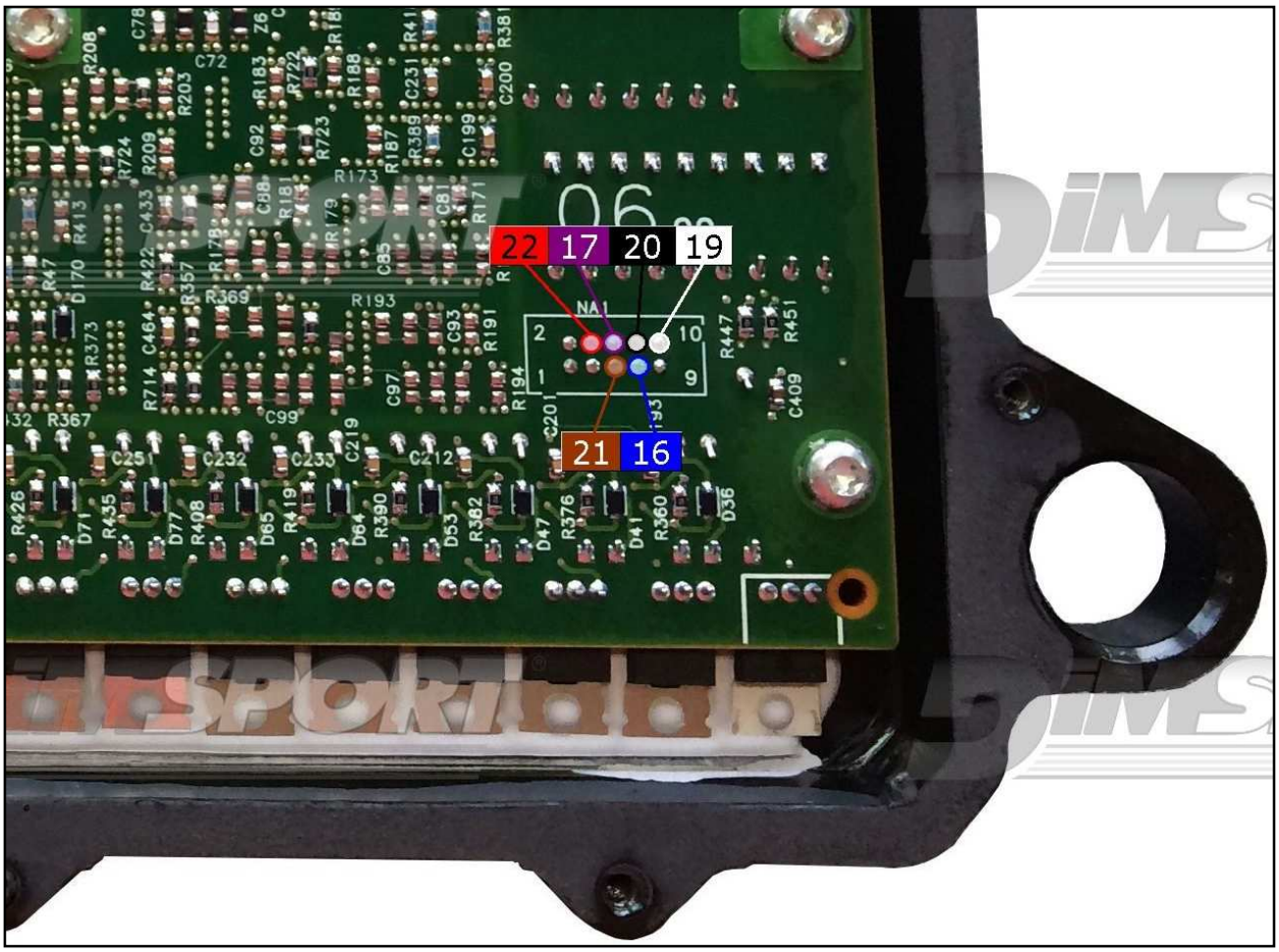
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