

TRANSTRON SH7059 ISUZU

plugin 703

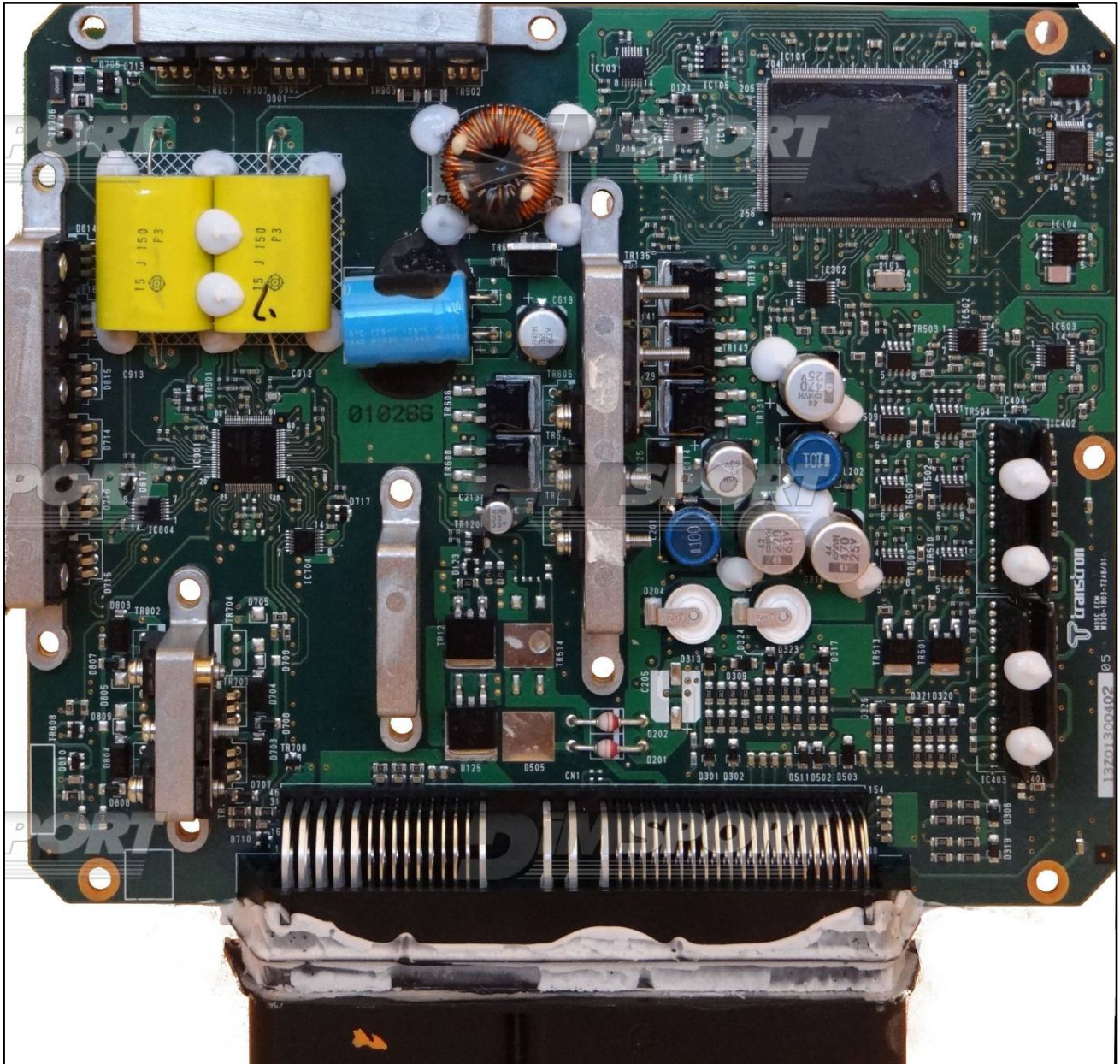
Warning : there are three different ECU hardware configurations, in order to identify the correct ECU type please check the components position.

HW TYPE 01



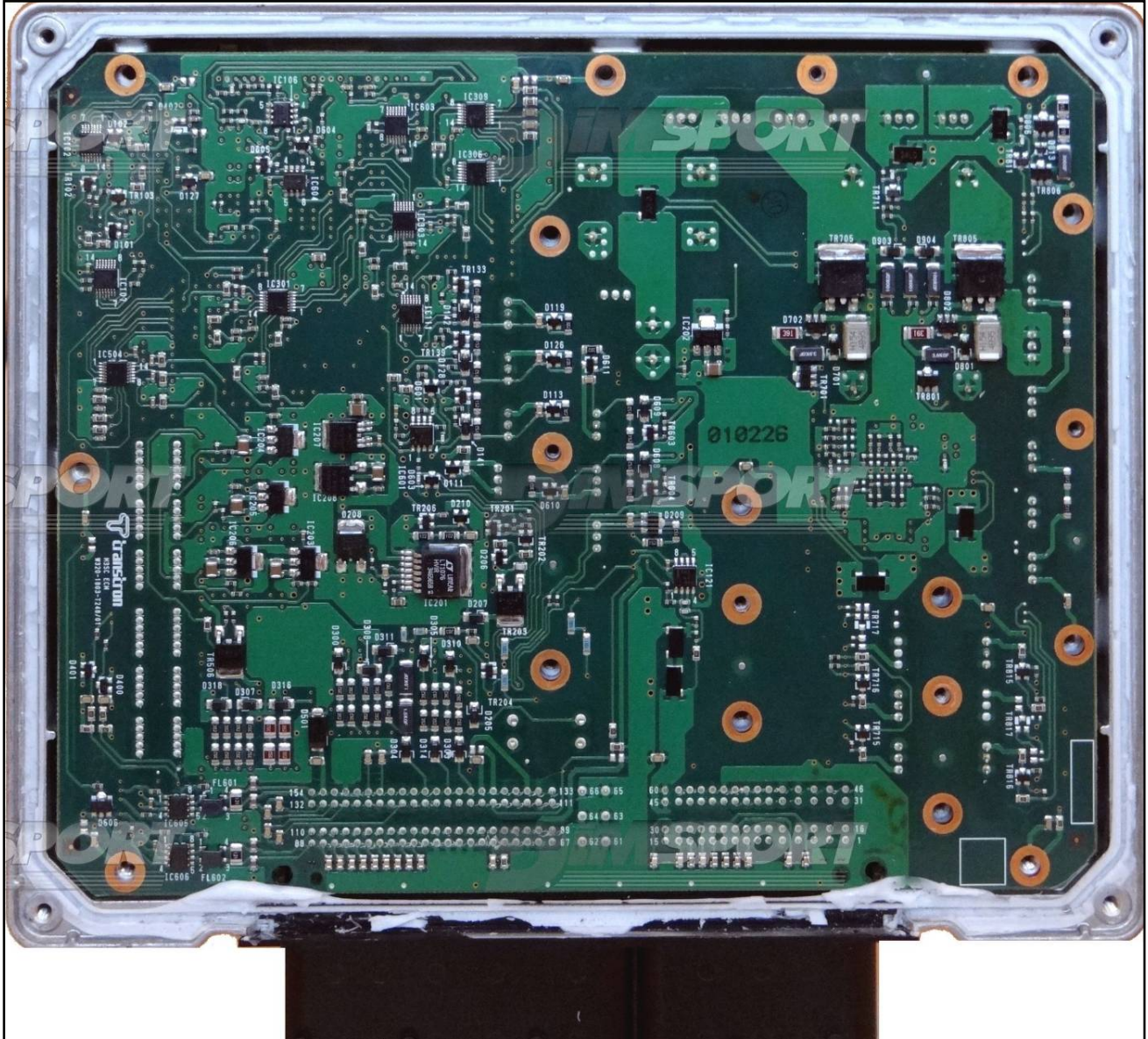
TRANSTRON SH7059 ISUZU

Reading ECU side



TRANSTRON SH7059 ISUZU

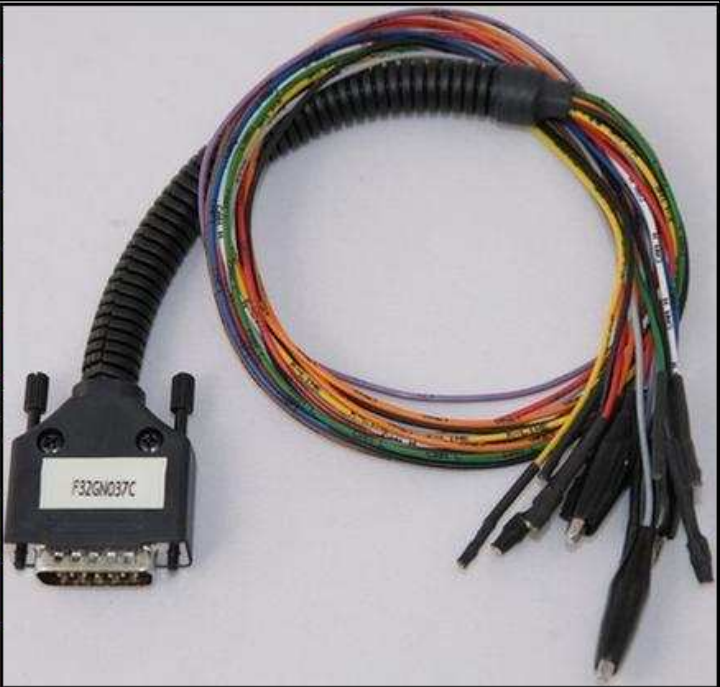
Writing ECU side



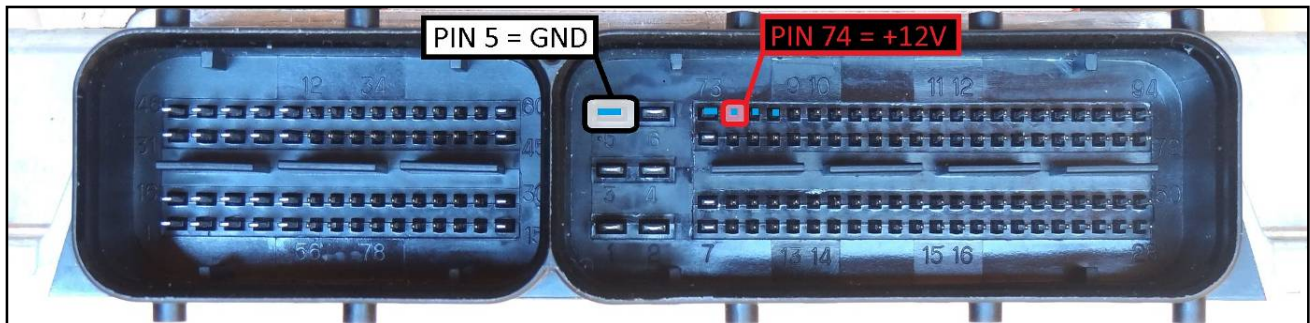
TRANSTRON SH7059 ISUZU

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 CNF 1	
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE	
MARRONE BROWN	RESET	

ECU CONNECTOR



WARNING :

on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure.

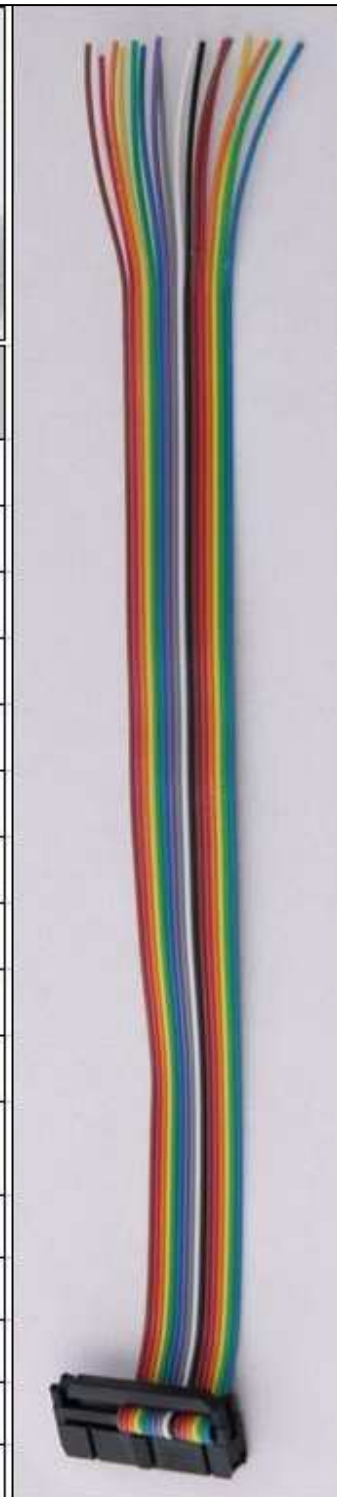
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DIRECT CONNECTION – ECU READING:

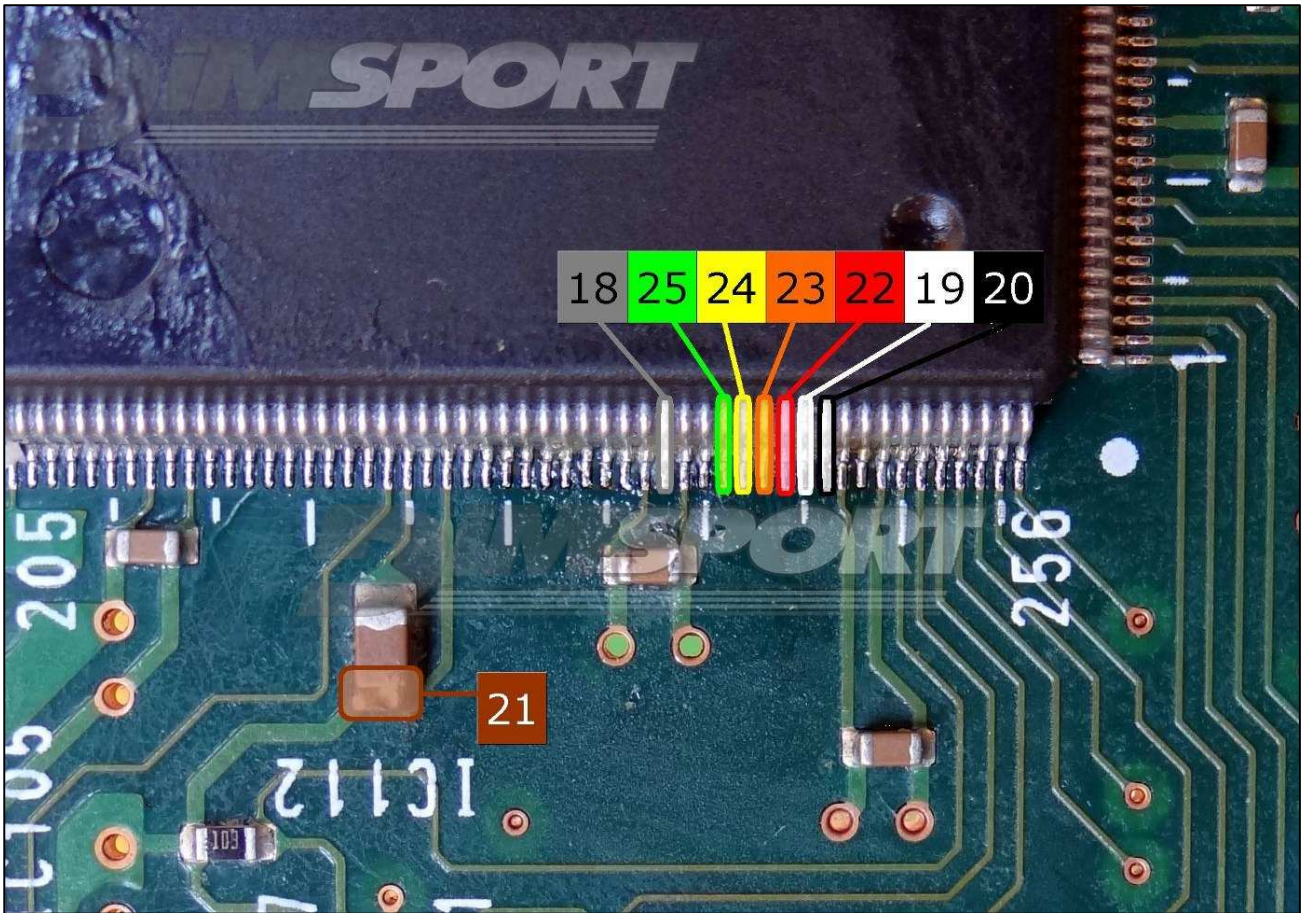
For the READING procedure use the FLAT cable F34NTF53



Pin	Colore Colour
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	Non usato Not used
17	Non usato Not used
18	Grigio Grey
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Arancio Orange
24	Giallo Yellow
25	Verde Green
26	Non usato Not used



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INSULATED MICRO CLAMPS

For a correct BOOT pin connection you **MUST** use a specific micro clamp supplied in the Trasdata kit or available as a spare part K34ACD013/C34ACD012.

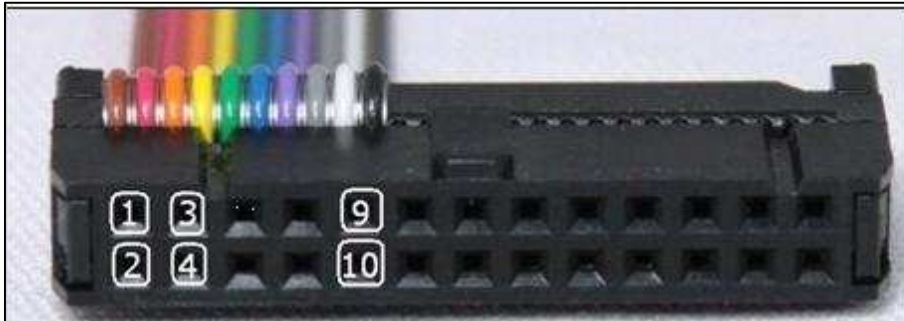
Warning: do not use other types of micro clamps, only these are completely insulated, otherwise the risk is to damage the microprocessor.



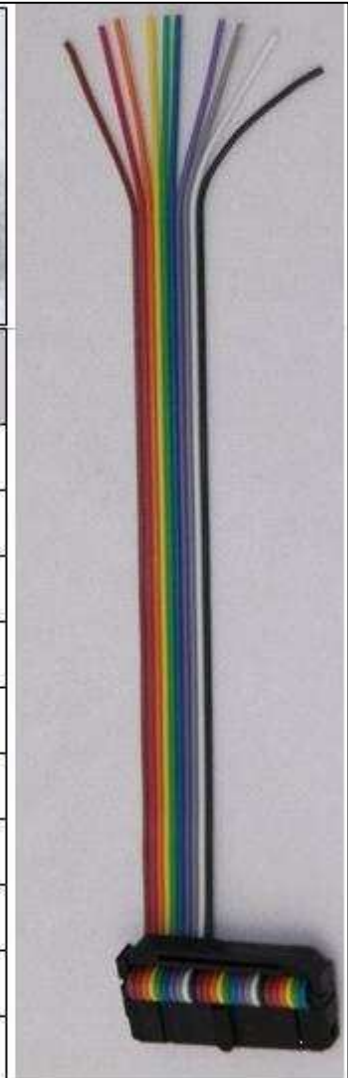
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DIRECT CONNECTION – ECU WRITING:

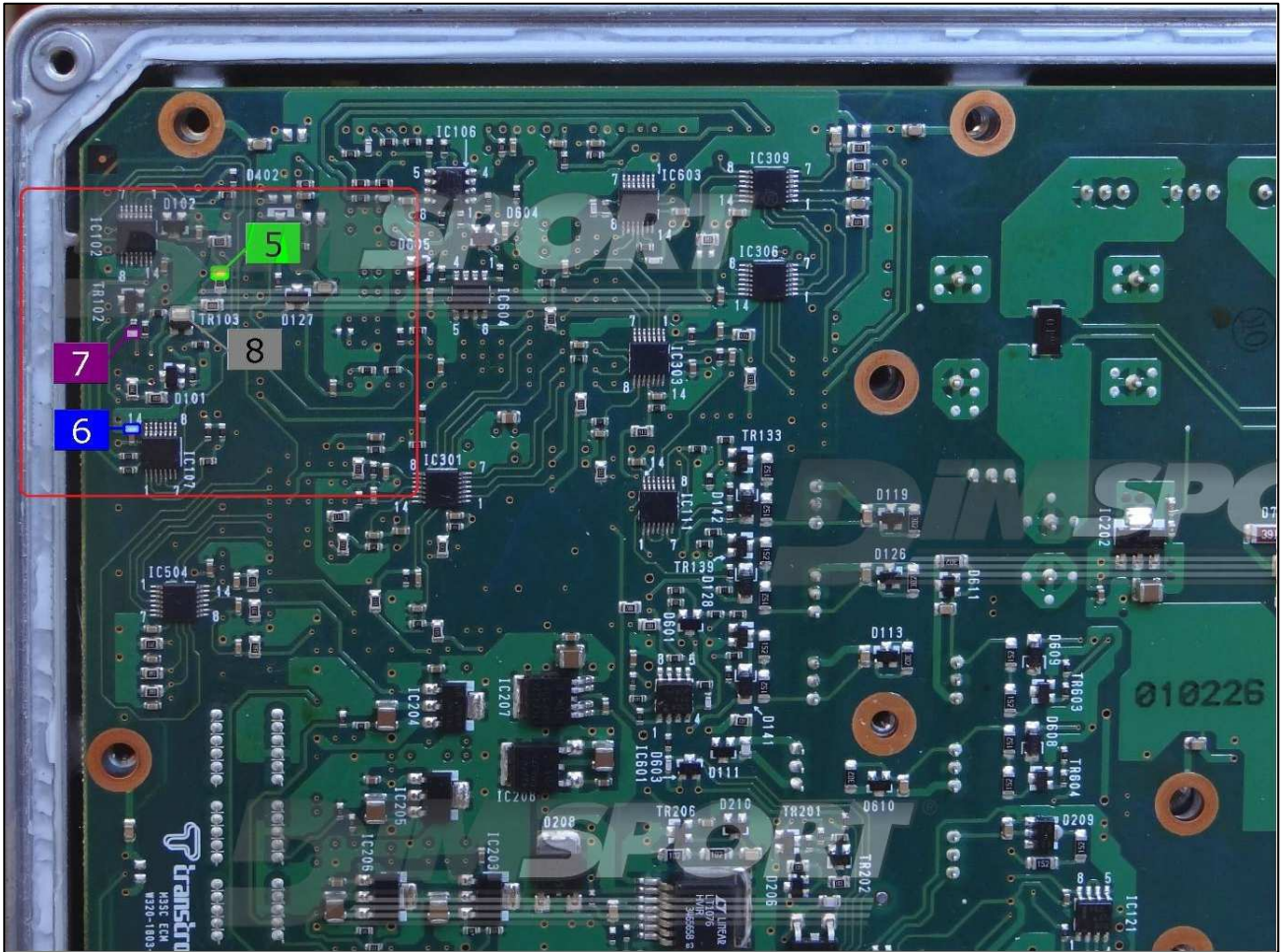
For the WRITING procedure use the FLAT cable F34NTF51



Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used



TRANSTRON SH7059 ISUZU



TRANSTRON SH7059 ISUZU

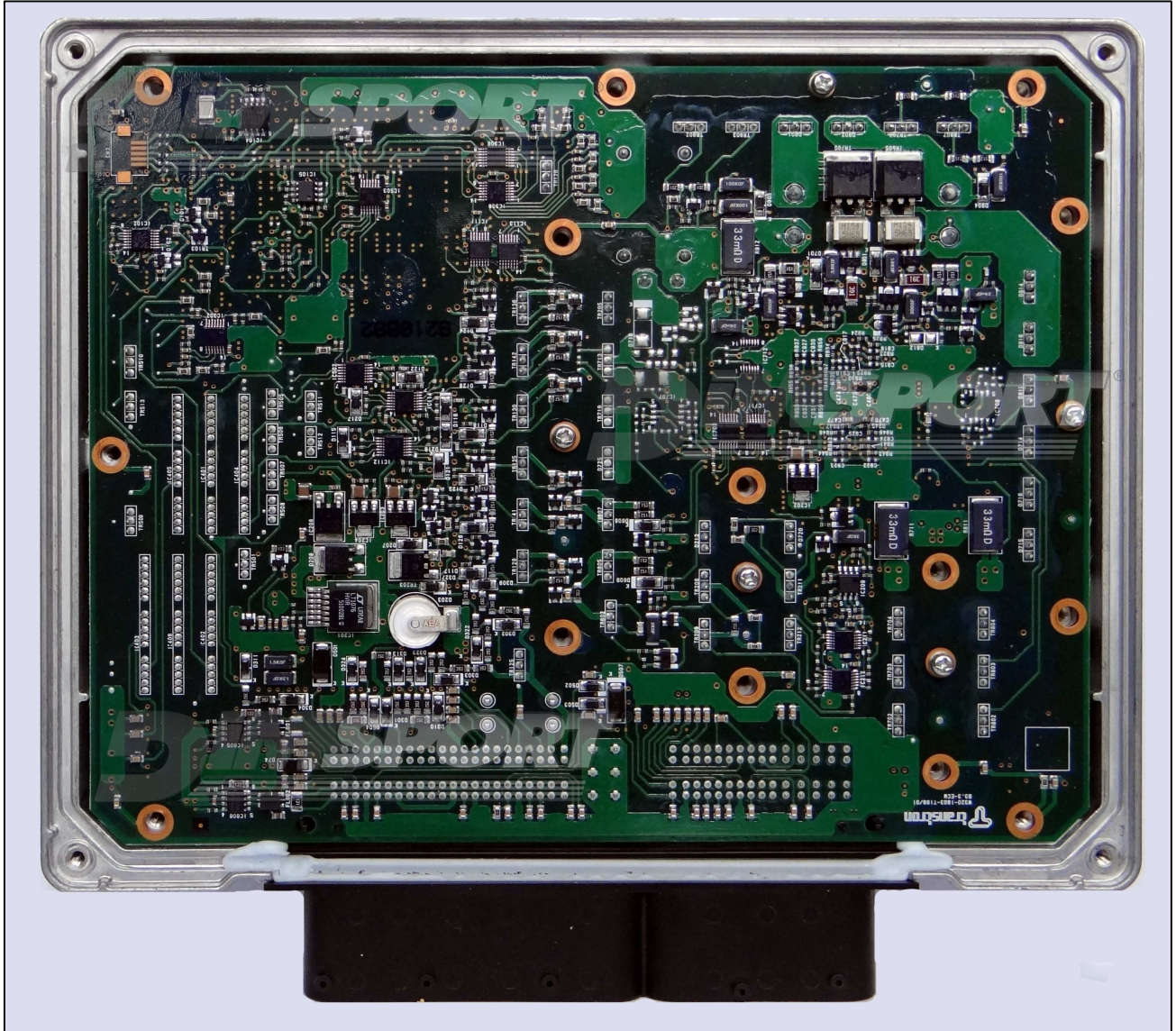
HW TYPE 02

Reading ECU side



TRANSTRON SH7059 ISUZU

Writing ECU side

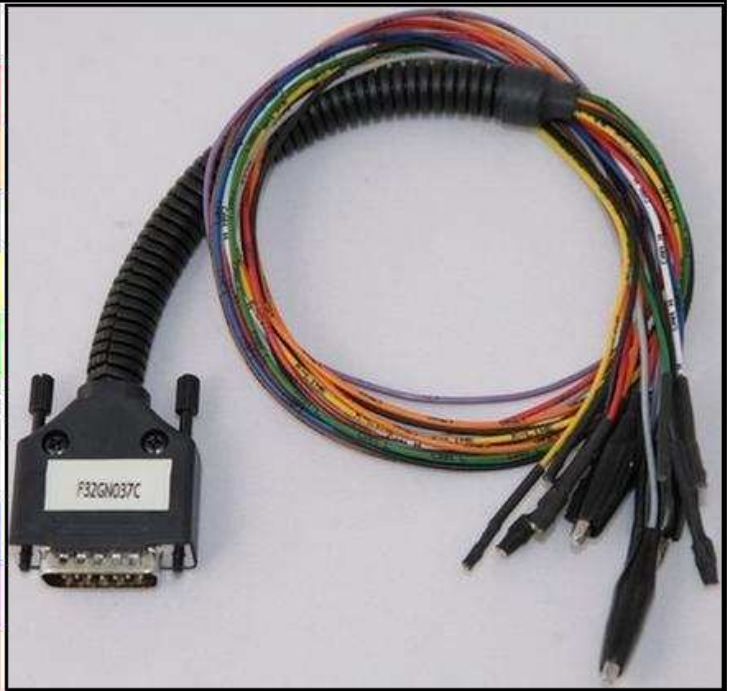


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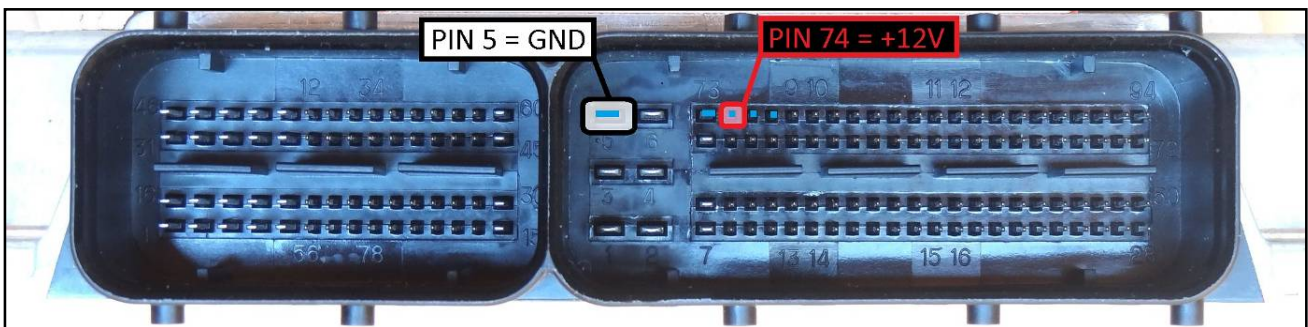
DIRECT CONNECTION

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



WARNING :

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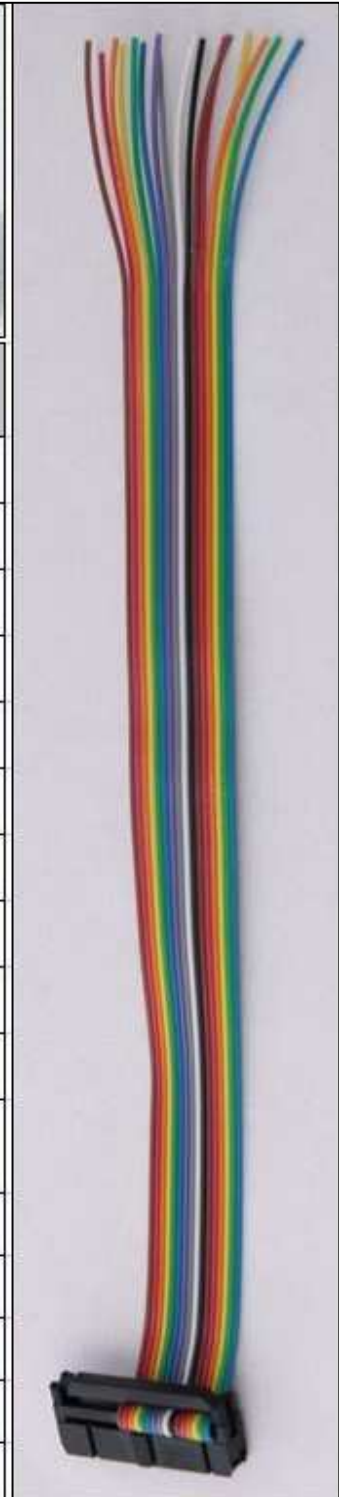
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DIRECT CONNECTION – ECU READING:

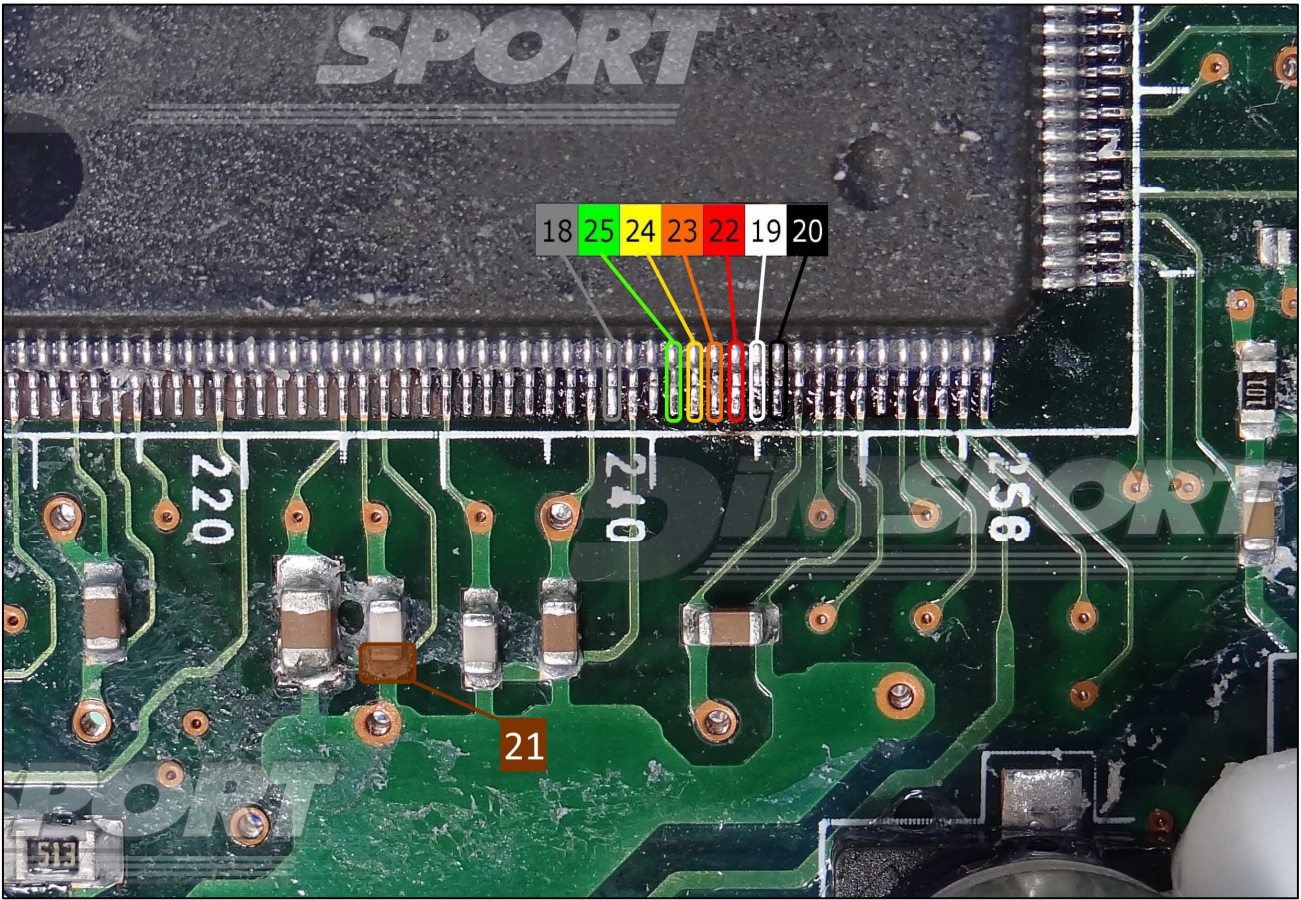
For the READING procedure use the FLAT cable F34NTF53



Pin	Colore Colour
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	Non usato Not used
17	Non usato Not used
18	Grigio Grey
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Arancio Orange
24	Giallo Yellow
25	Verde Green
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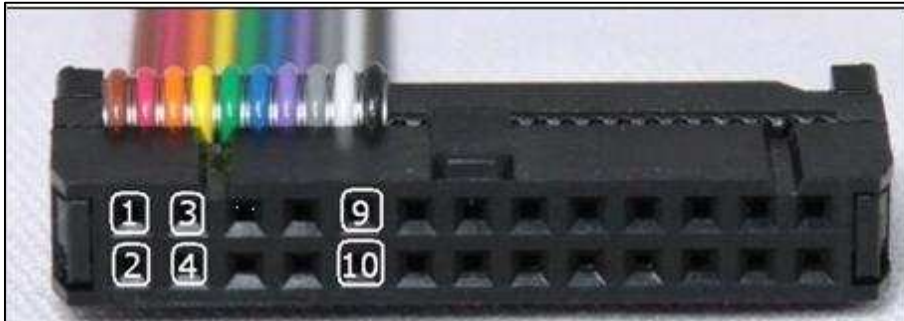
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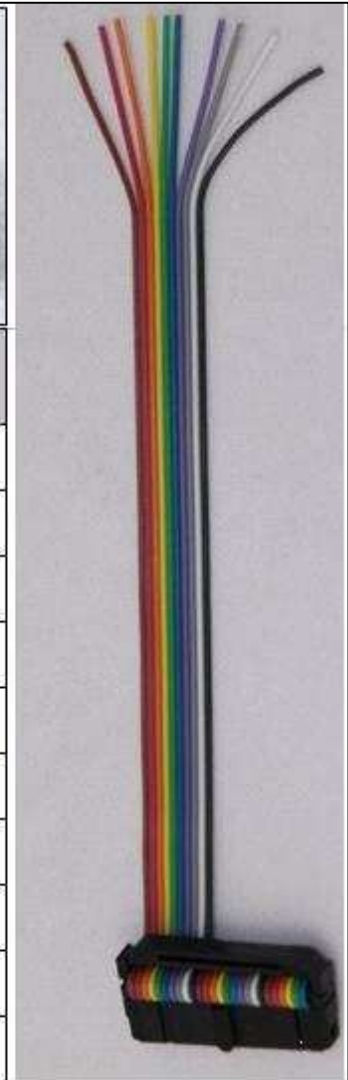
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DIRECT CONNECTION – ECU WRITING:

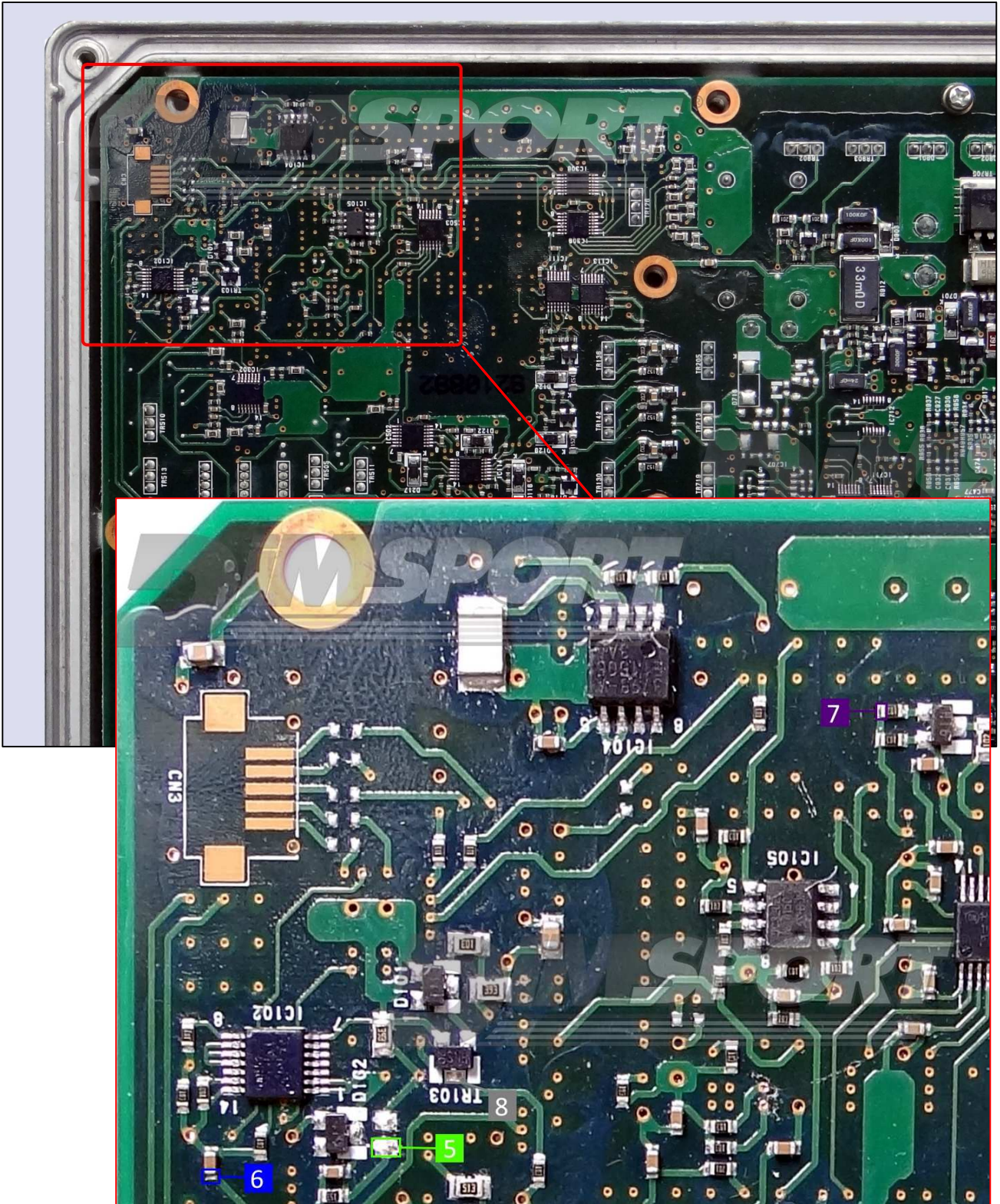
For the WRITING procedure use the FLAT cable F34NTF51



Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used



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HW TYPE 03



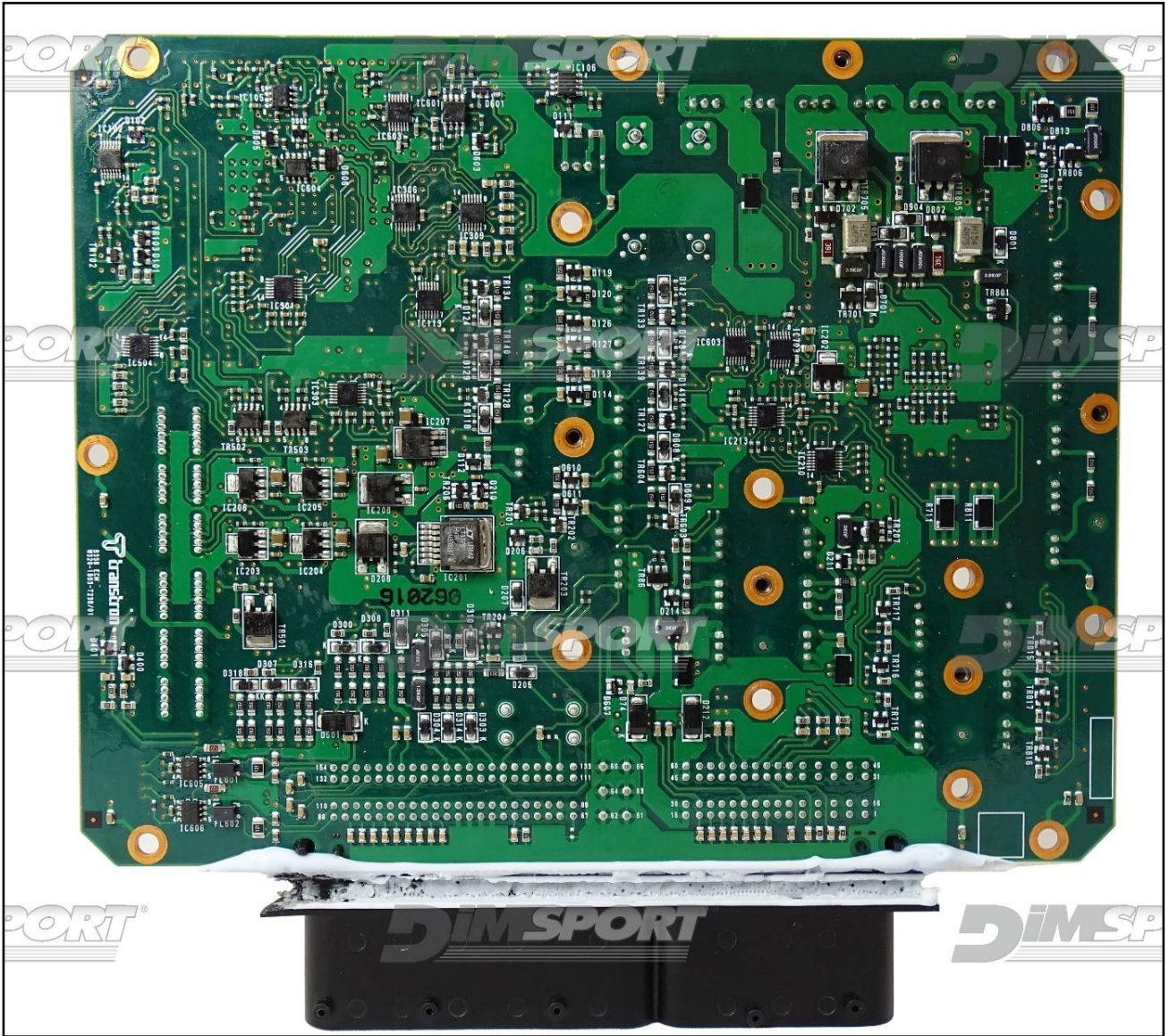
TRANSTRON SH7059 ISUZU

Reading ECU side



TRANSTRON SH7059 ISUZU

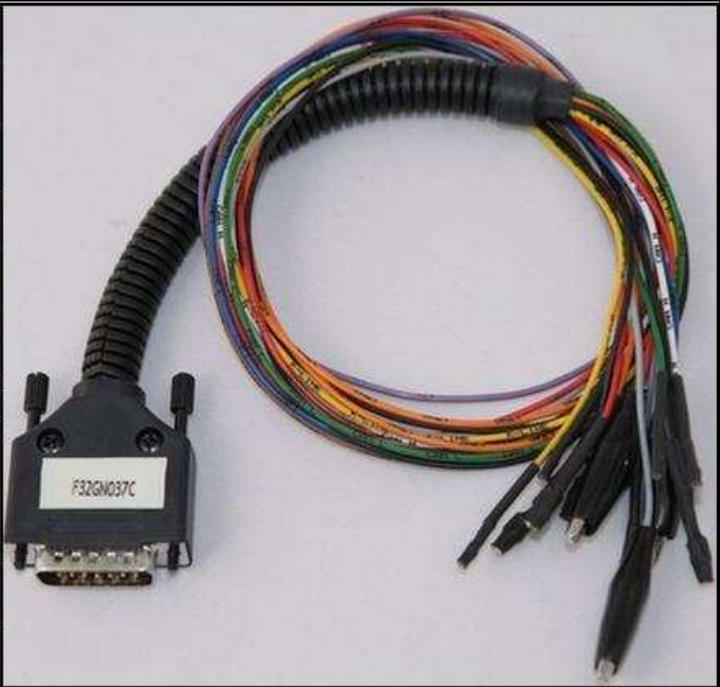
Writing ECU side



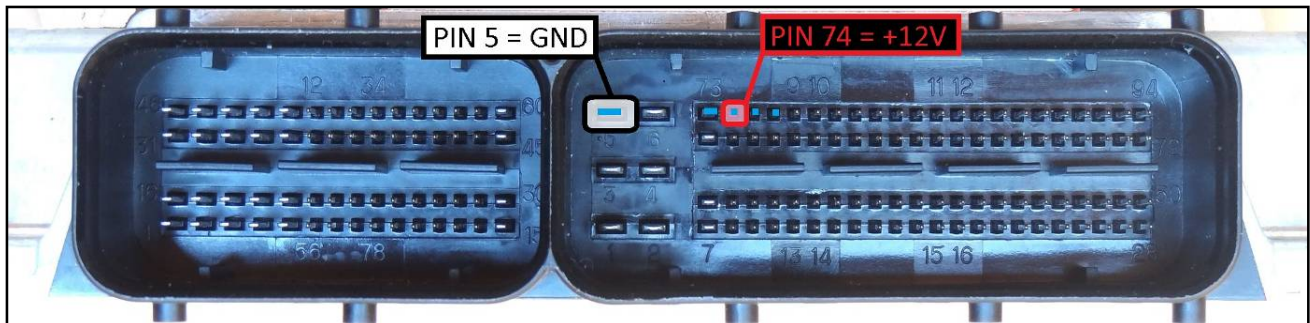
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DIRECT CONNECTION

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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 CNF 1	
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE	
MARRONE BROWN	RESET	

ECU CONNECTOR



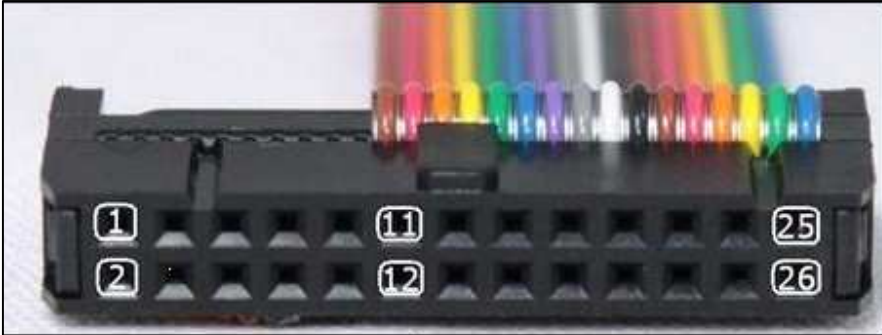
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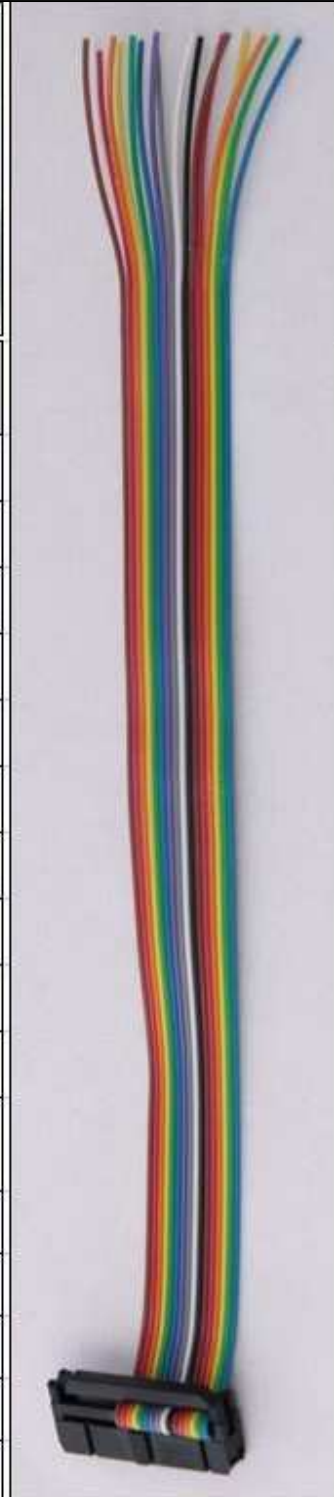
TRANSTRON SH7059 ISUZU

DIRECT CONNECTION – ECU READING:

For the READING procedure use the FLAT cable F34NTF53



Pin	Colore Colour
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	Non usato Not used
17	Non usato Not used
18	Grigio Grey
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Arancio Orange
24	Giallo Yellow
25	Verde Green
26	Non usato Not used



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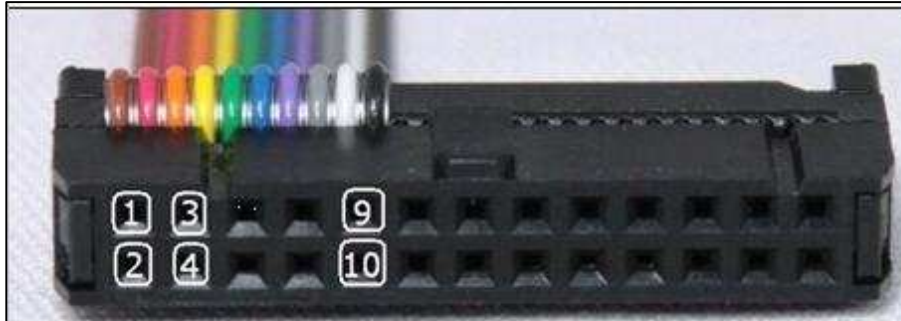
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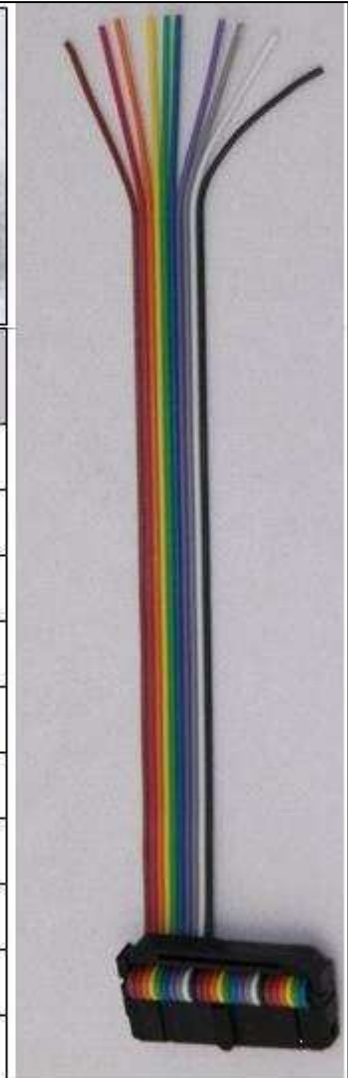
TRANSTRON SH7059 ISUZU

DIRECT CONNECTION – ECU WRITING:

For the WRITING procedure use the FLAT cable F34NTF51



Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used



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