

Opel_BCM

Table of contents

Getting Started	3
System requirements	3
Getting help	3
UHDS Connection	3
BCM Astra , Insignia Bosch ,Continental	3
BCM Meriva B 70F3633/70F3634	3
BCM Corsa D 70F3238 ,70F3379	5
Jtag Connection	5
Bosch 70F3558 + 24c32	5
Bosch 70F3385 + 24c16	6
Bosch 70F3469 + 24c16	7
Bosch R7F7010533 + 24c32	8
Continental 70F3469 + 95160	9
Continental 70F3558 + 95320	10
Delphi Meriva B 70F3633	11

Getting Started

System requirements

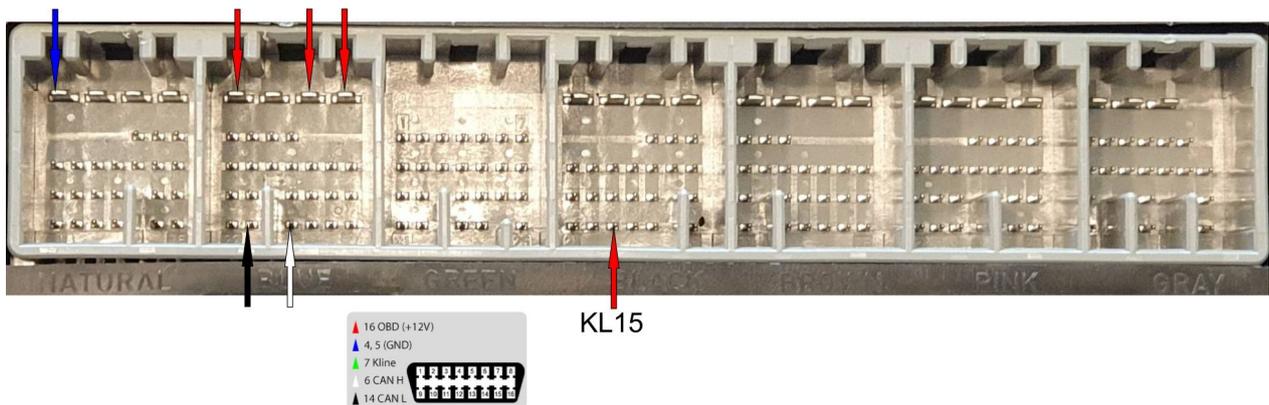
All connection for programming by point. It is for emergency programming. Normally you can R/W EEprom and Flash by UHDS

1. Jtag Interface
2. JG0014 for BCM with NEC V850 (70F34xx , 70F33xx , 70F36xx)
3. JG0022 for BCM with NEC V850E2 (70F35xx)
4. JG0025 for BCM with NEC RH850 (R7F7010xxx)

Getting help

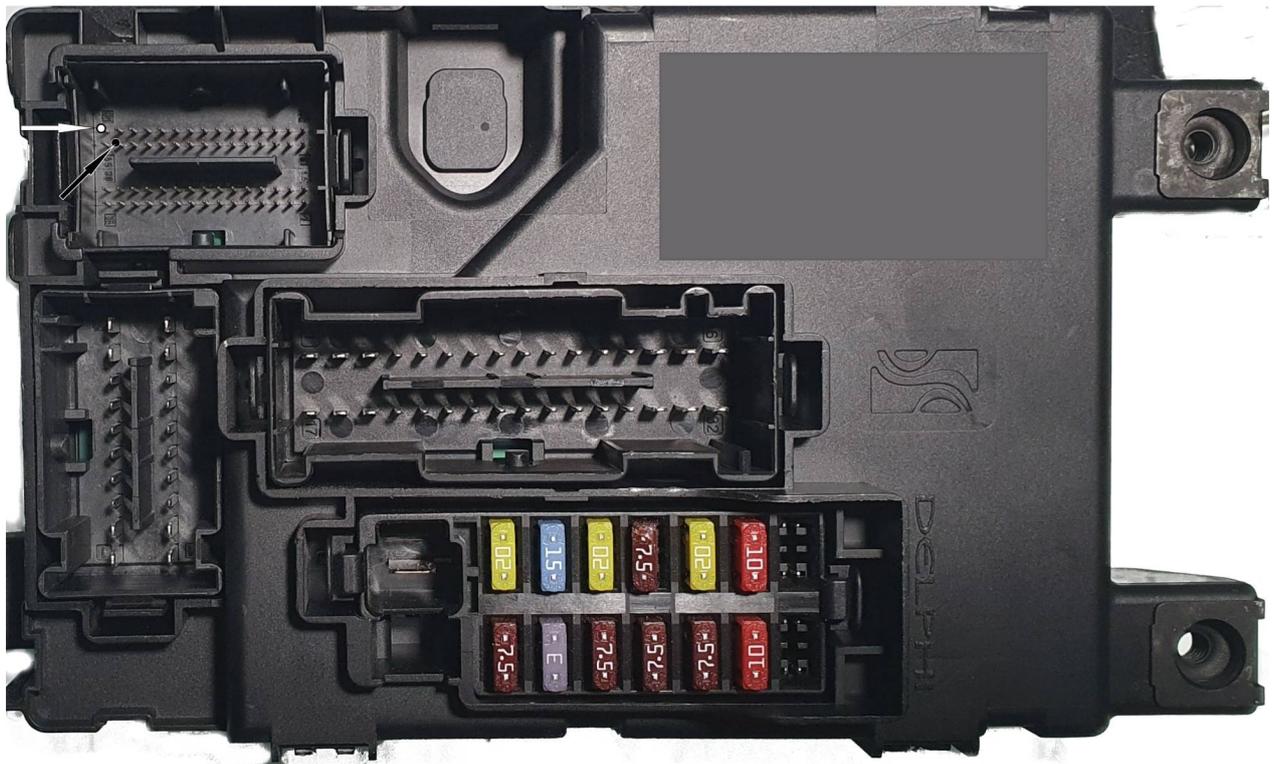
UHDS Connection

BCM Astra , Insignia Bosch ,Continental



BCM Meriva B 70F3633/70F3634

BCM Opel Meriva B 70F3633/70F3634



▲ 16 OBD (+12V)
▲ 4, 5 (GND)
▲ 7 Kline
▲ 6 CAN H
▲ 14 CAN L

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16



BCM Corsa D 70F3238 ,70F3379



▲ 16 OBD (+12V)
▲ 4, 5 (GND)
▲ 7 Kline
▲ 6 CAN H
▲ 14 CAN L

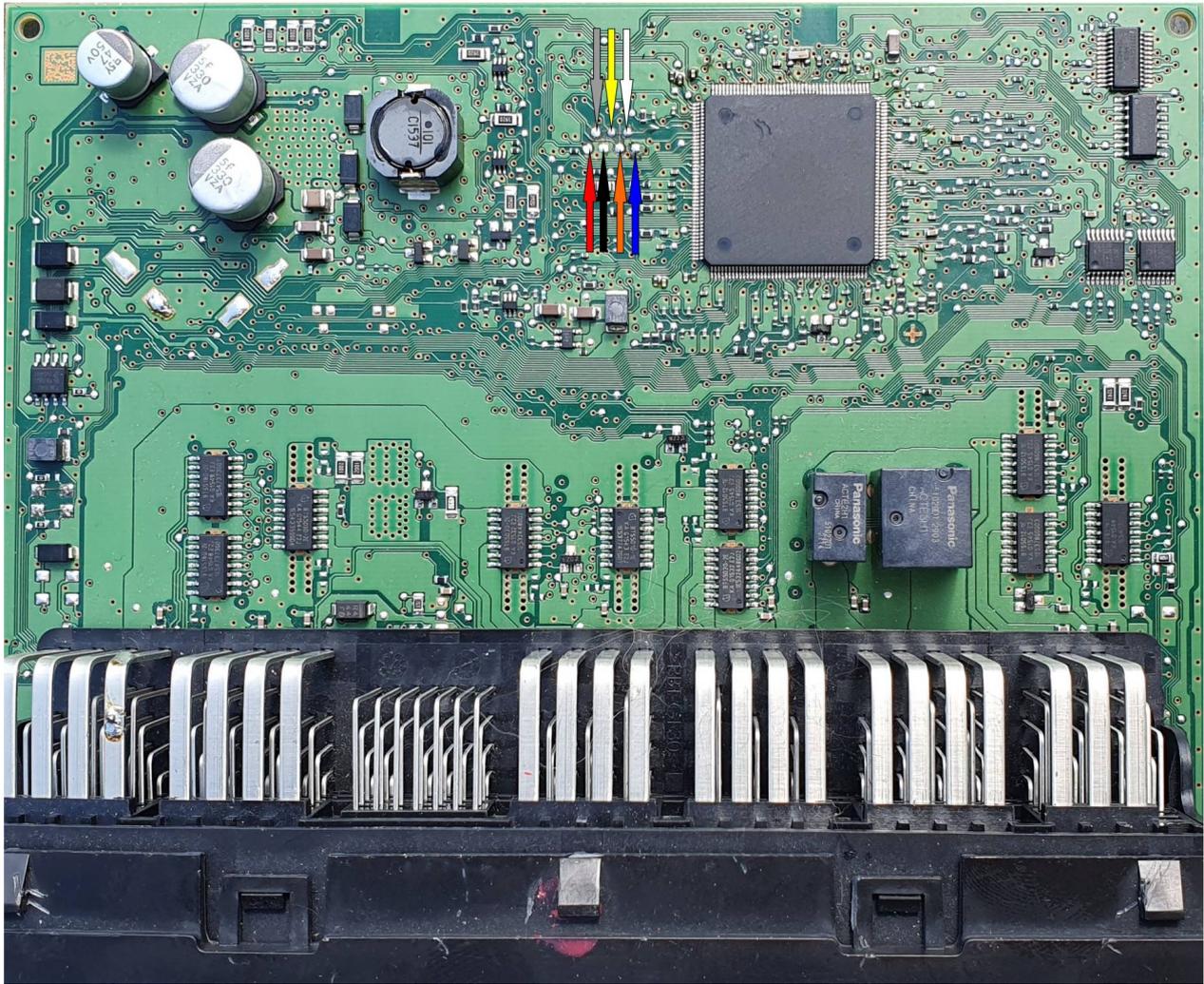
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Jtag Connection

Bosch 70F3558 + 24c32

Bosch 70F3558 + 24c32

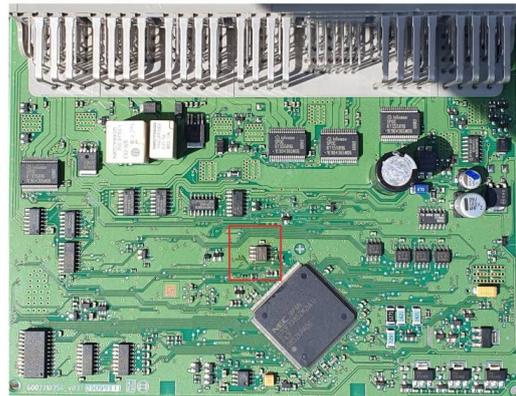
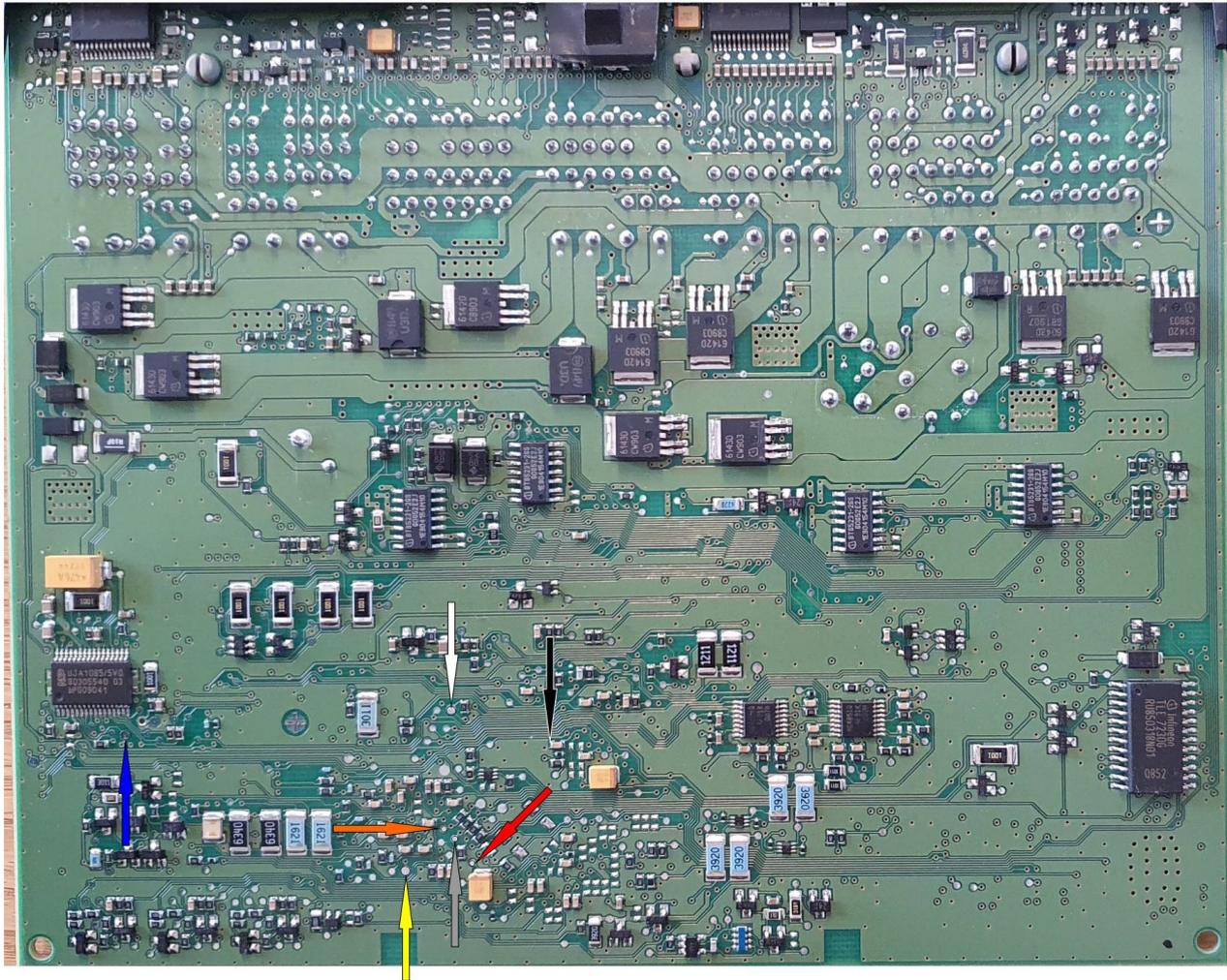
XTAL=8MHz , SPI Connection



Bosch 70F3385 + 24c16

Bosch 70F3385 + 24c16

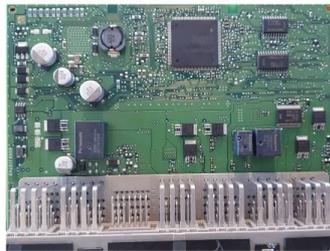
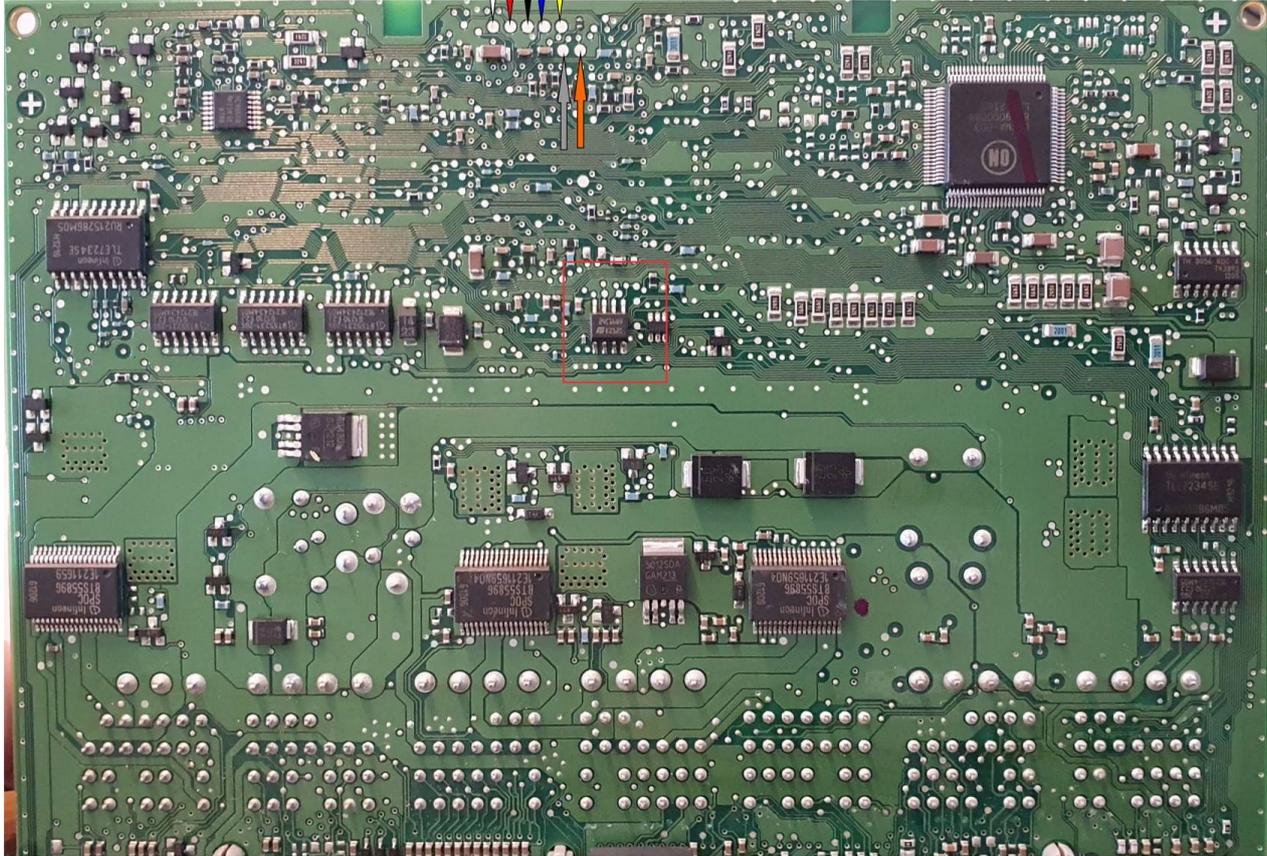
XTAL=8MHz , SPI Connection



Bosch 70F3469 + 24c16

Bosch 70F3469+24c16

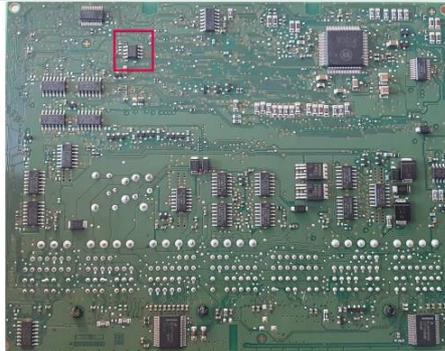
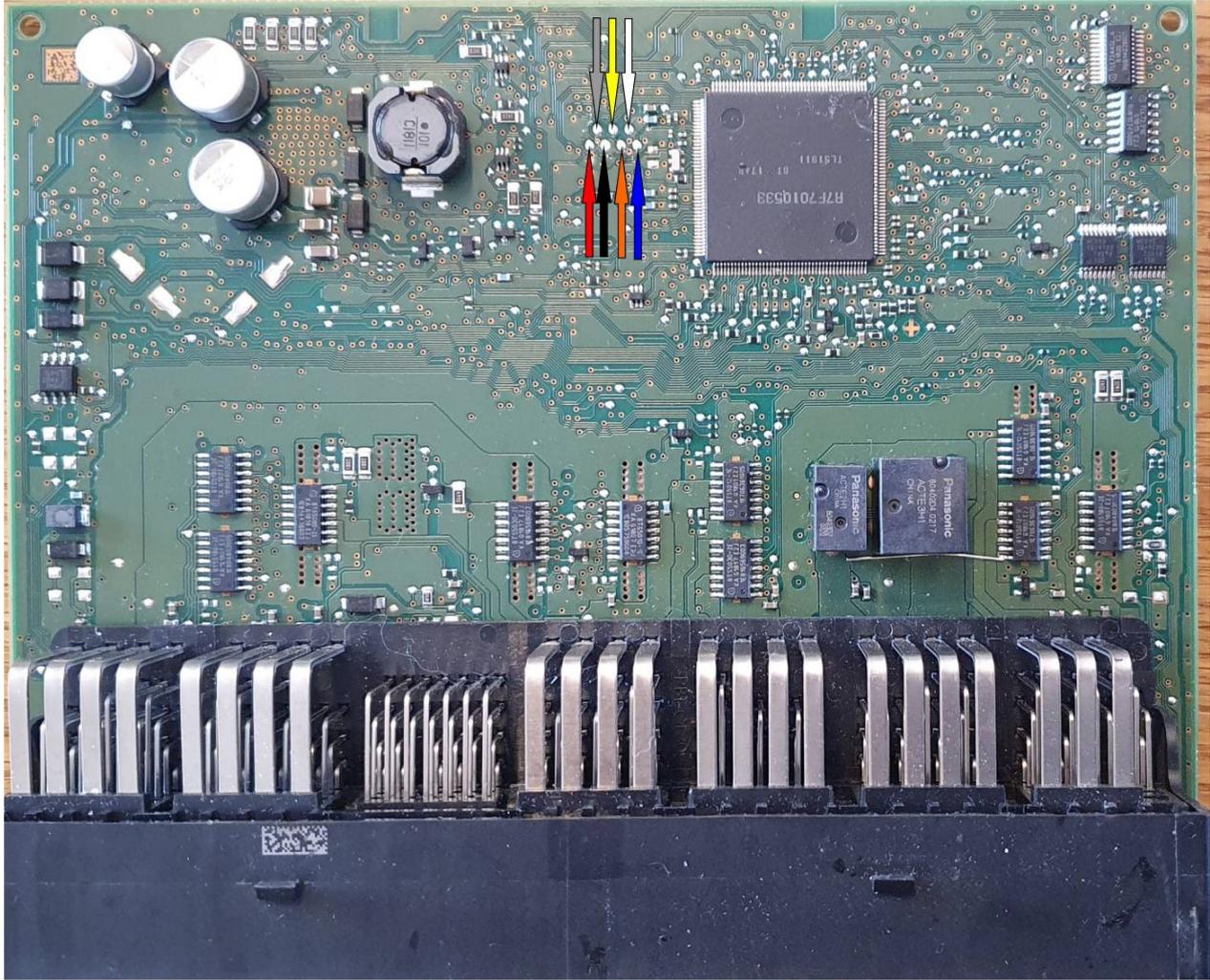
XTAL=8MHz , SPI Connection



Bosch R7F7010533 + 24c32

Bosch R7F7010533 + 24c32

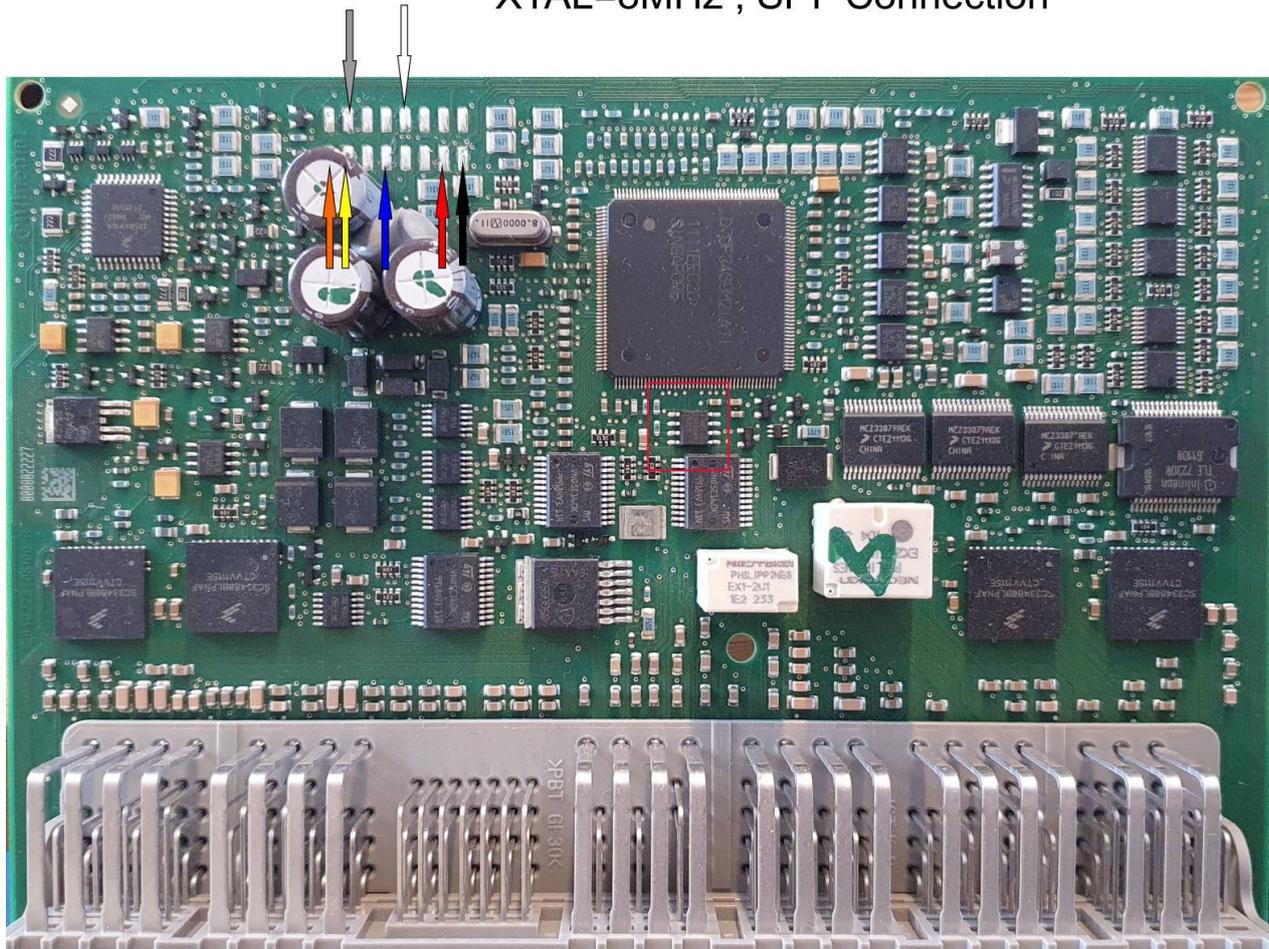
XTAL=8MHz , SPI Connection



Continental 70F3469 + 95160

Continental 70F3469+95160

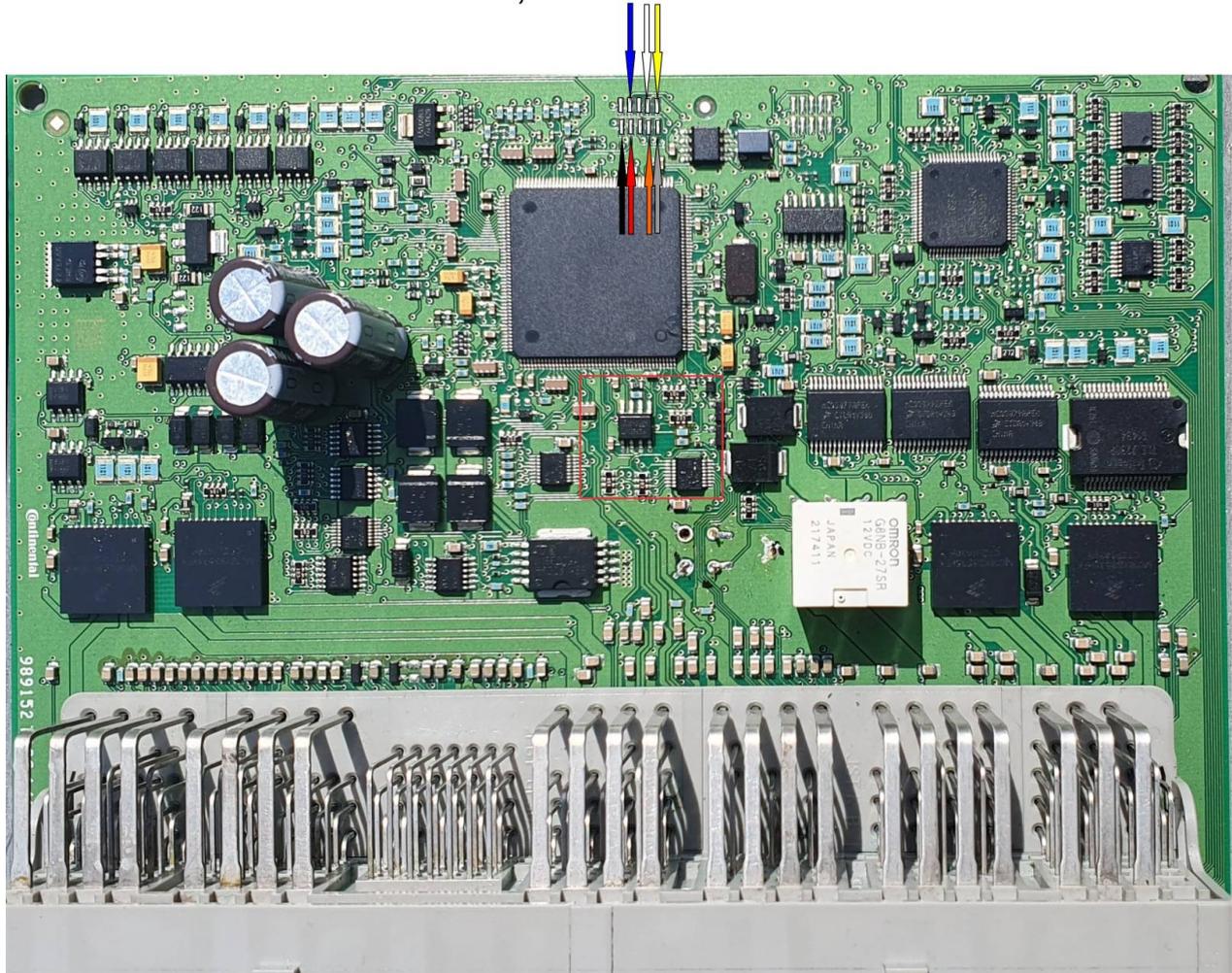
XTAL=8MHz , SPI Connection



Continental 70F3558 + 95320

Continental 70F3558 + 95320

XTAL=8MHz , SPI Connection



Delphi Meriva B 70F3633

70F3433 8MHz UART Meriva B

