

ECU, DASHBOARD, IMMOBOX PIN-OUTS DIAGRAMS

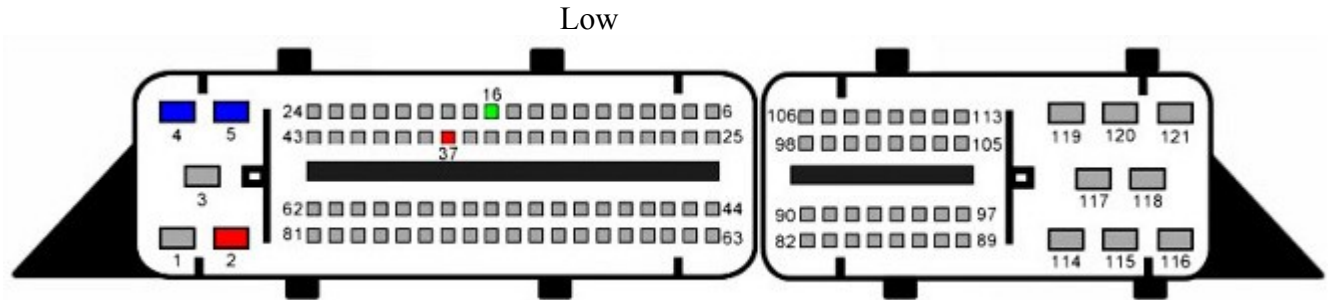
Добавена на: [ECU, DASHBOARD, IMMOBOX PIN-OUTS DIAGRAMS](#) създадена на: 2015-06-08 преглеждана: 3117 Коментари: 0 ECU, DASHBOARD, IMMOBOX PIN-OUTS DIAGRAMS

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VAG EDC15 PINOUT

Basic connection - pinout for Bosch EDC15, EDC15V, EDC15VM, EDC15P, EDC15P+ Engine Control Units, used in VAG cars.

2 : +12V (term.30)
5 : GND (term. 31)
16 : +12V (term. 15)
16 : +12V (term. 15)
37 : K Line
82 or 7 : CAN High
83 or 6 : CAN



BMW EWS 3 - PINOUT AND DESCRIPTION

- 1 : STARTER MOTOR
- 2 : IGNITION SWITCH - CRANK
- 3 : IGNITION SWITCH - INSTRUMENT PACK
- 4 : IMMOBILISATION CODED SIGNAL
- 5 : TRANSPONDER COIL
- 6 : PARK / NEUTRAL SIGNAL (AUTO GEARBOX)
- 7 : NOT USED
- 8 : NOT USED
- 9 : GROUND (GND - TERMINAL 31)
- 10 : POWER (+12V - TERMINAL 30)
- 11 : AUXILIARY POWER
- 12 : TRANSPONDER COIL

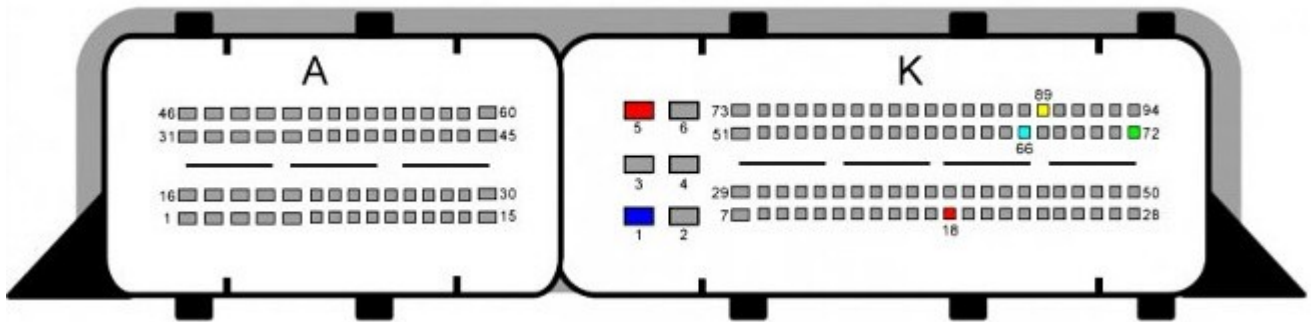


13 : K-BUS

VAG EDC16 ECU - PINOUT

Basic connection - pinout for Bosch EDC16U1, EDC16CP34, EDC16U31 Engine Control Units, used in VAG cars.

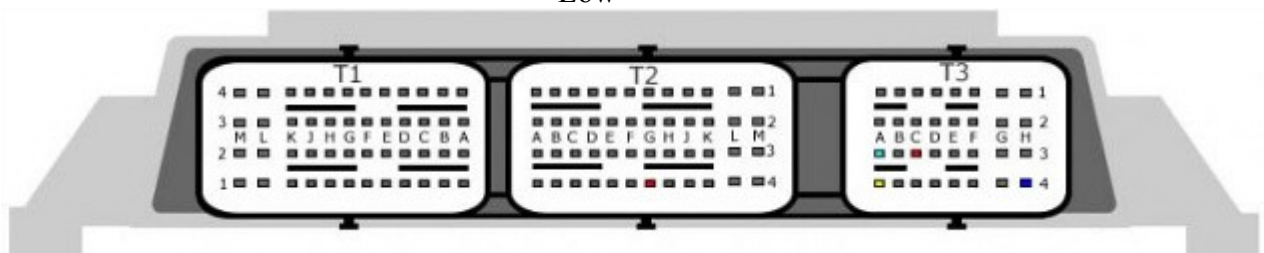
5 : +12V (term.30)
 1 : GND (term. 31)
 18 : +12V (term. 15)
 72 : K Line
 89 : CAN High
 66 : CAN
 Low



SIEMENS SID206 - PINOUT

Basic connection - pinout for SIEMENS SID 206 Engine Control Units, used in FORD and VOLVO cars.

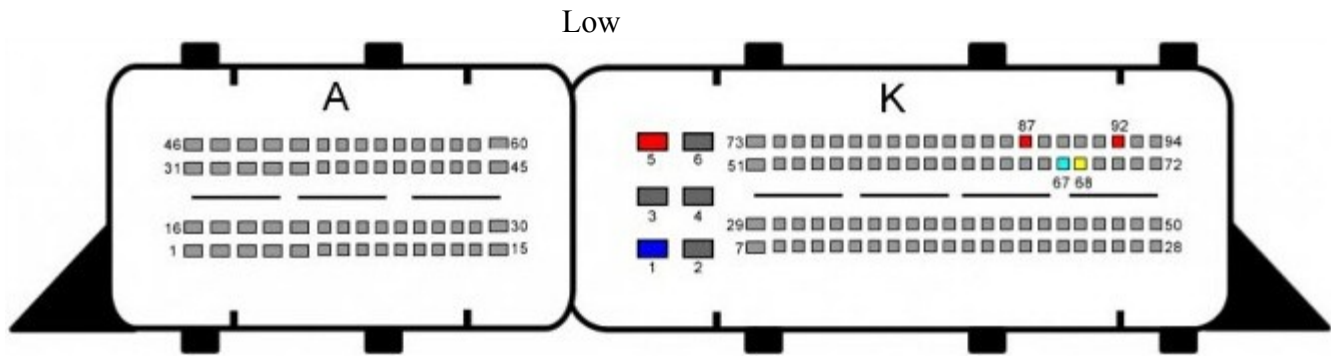
T3-C3 : +12V (term.30)
 T2-G4 : GND (term. 31)
 T3-H4 : +12V (term. 15)
 T3-A4 : CAN High
 T3-A3 : CAN
 Low



VAG EDC17 ECU - PINOUT

Basic connection - pinout for Bosch EDC17, EDC17CP14, EDC17CPxx Engine Control Units, used in VAG cars.

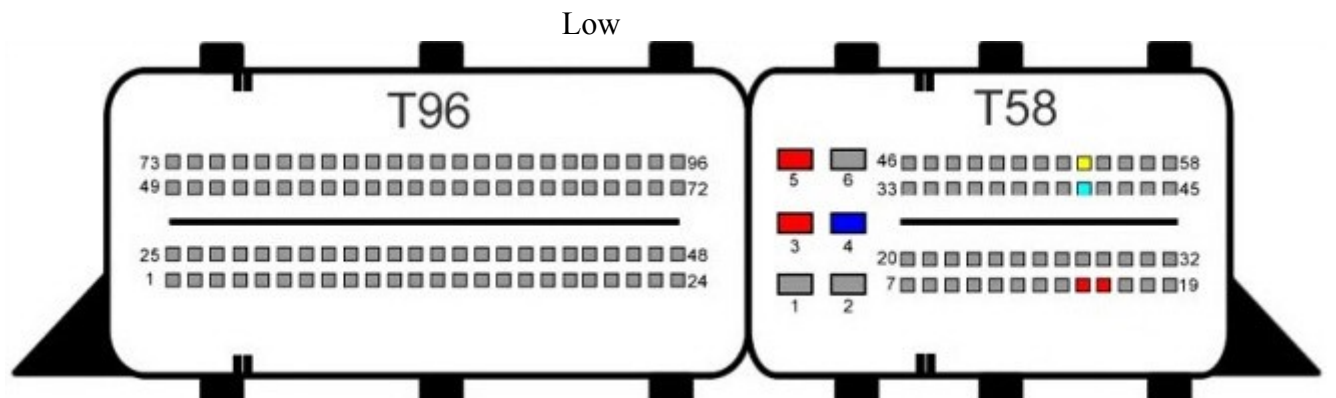
5 : +12V (term.30)
 1 : GND (term. 31)
 87 : +12V (term. 15)
 92 : +12V (term. 15)
 68 : CAN High
 67 : CAN



FORD BOSCH ME9.0 ECU - PINOUT

Basic connection - pinout for Bosch ME 9.0 Engine Control Unit, used in FORD cars.

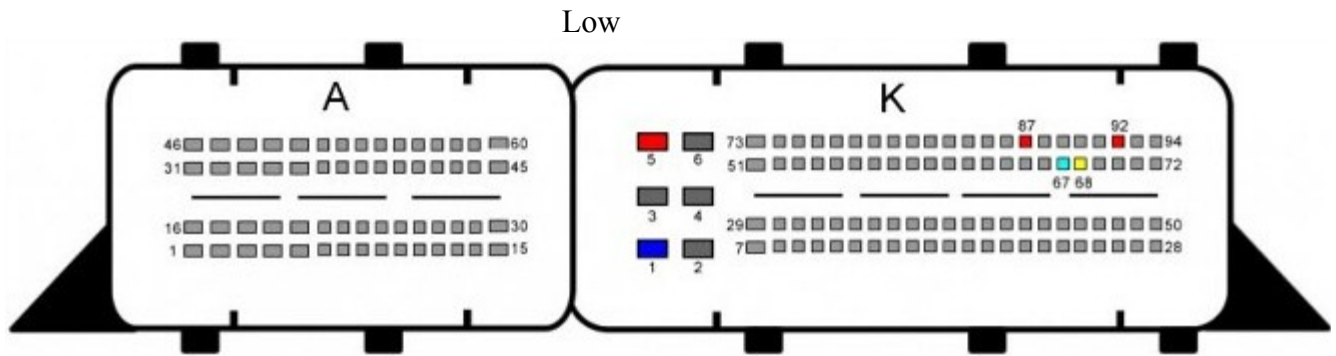
- 5 : +12V (term.30)
- 3 : +12V (term.30)
- 4 : GND (term. 31)
- 15 : +12V (term. 15)
- 16 : +12V (term. 15)
- 54 : CAN High
- 41 : CAN



VAG MED 17 ECU - PINOUT

Basic connection - pinout for Bosch MED17 Engine Control Units, used in VAG cars.

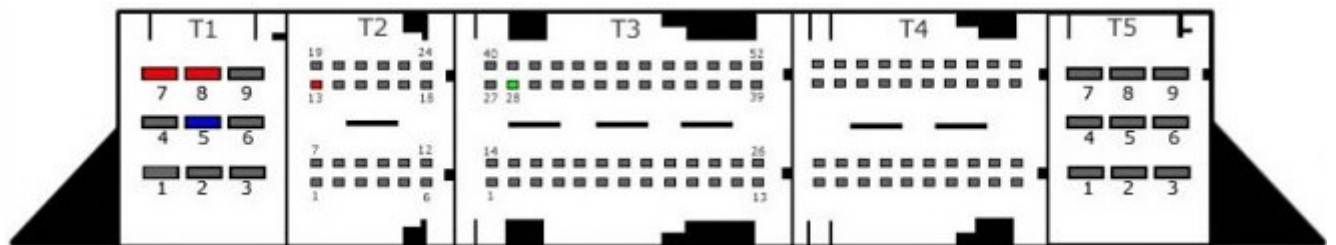
- 5 : +12V (term.30)
- 1 : GND (term. 31)
- 87 : +12V (term. 15)
- 92 : +12V (term. 15)
- 68 : CAN High
- 67 : CAN



MERCEDES BENZ - EDC15 (EDC15C6, EDC15C5) ECU - PINOUT

Basic connection - pinout for Bosch EDC15C6, EDC15C5 Engine Control Units, used in MERCEDES BENZ cars.

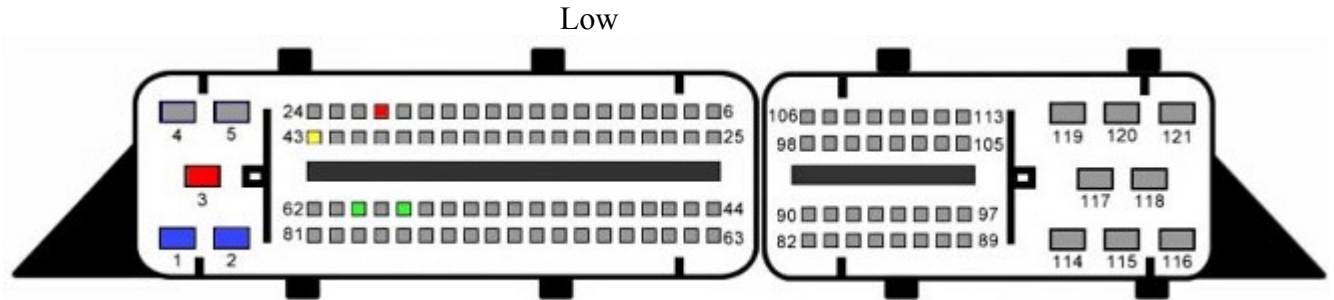
7 : +12V (term.30)
 8 : +12V (term.30)
 5 : GND (term. 31)
 13 : +12V (term. 15)
 28 : K
 Line



VAG ME7.1.1 ECU - PINOUT

Basic connection - pinout for Bosch ME 7.1.1 Engine Control Units, used in VAG cars.

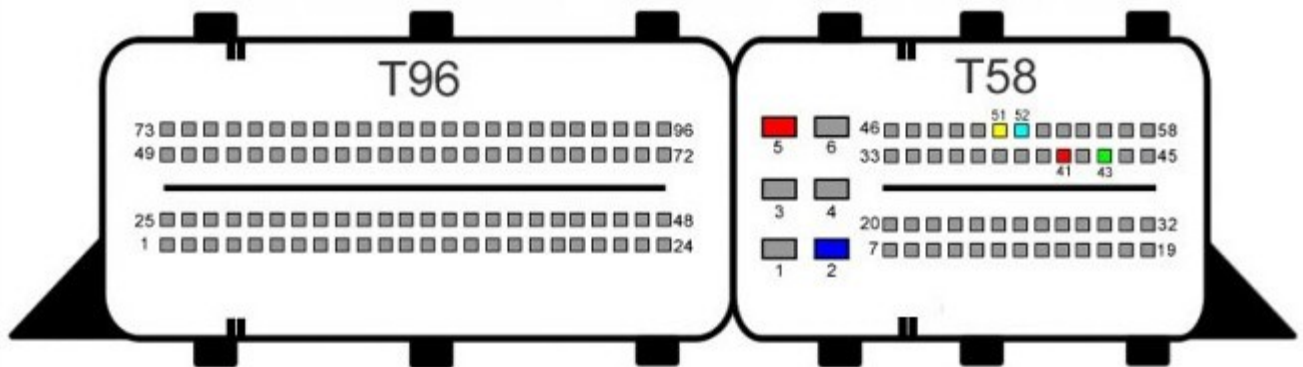
3 : +12V (term.30)
 1 : GND (term. 31)
 2 : GND (term. 31)
 21 : +12V (term. 15)
 43 : K Line
 60 : CAN High
 58 : CAN



MERCEDES BENZ - EDC16 (EDC16CP31, EDC16CP32) ECU - PINOUT

Basic connection - pinout for Bosch EDC16 CP31, EDC16 CP32 Engine Control Units, used in MERCEDES BENZ cars.

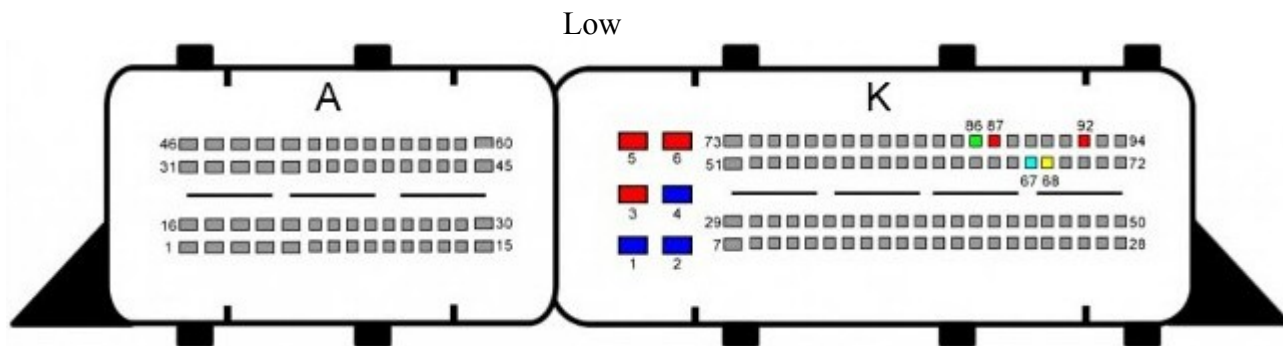
- 5 : +12V (term.30)
 - 2 : GND (term. 31)
 - 41 : +12V (term. 15)
 - 43 : K Line
 - 51 : CAN High
 - 52 : CAN
- Low



VAG MED 9.1 / MED 9.5.10 / MED 9.1.1 ECU - PINOUT

Basic connection - pinout for Bosch MED9.1, MED9.5.10, MED 9.1.1 Engine Control Units, used in VAG cars.

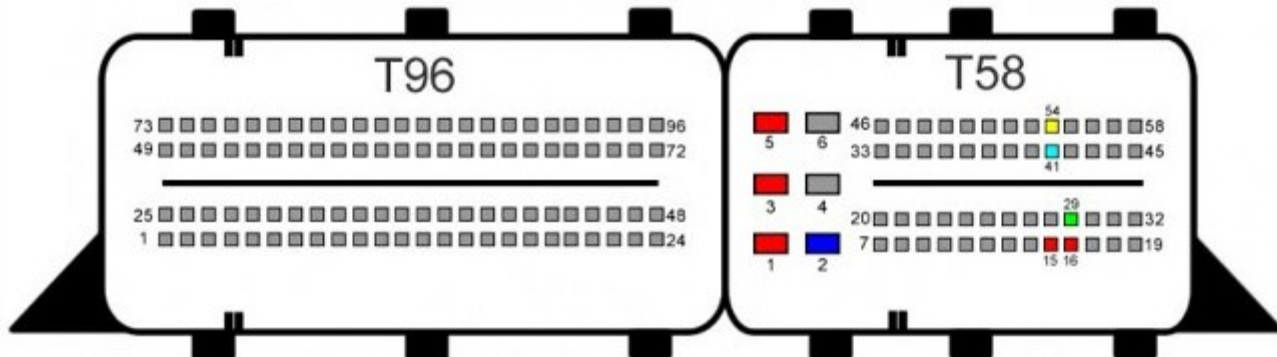
- 3, 5, 6 : +12V (term.30)
- 1, 2, 4 : GND (term. 31)
- 87, 92 : +12V (term. 15)
- 86 : K Line
- 68 : CAN High
- 67 : CAN



MERCEDES BENZ - EDC16 (EDC16CP36) ECU - PINOUT

Basic connection - pinout for Bosch EDC16 CP36 Engine Control Units, used in MERCEDES BENZ cars.

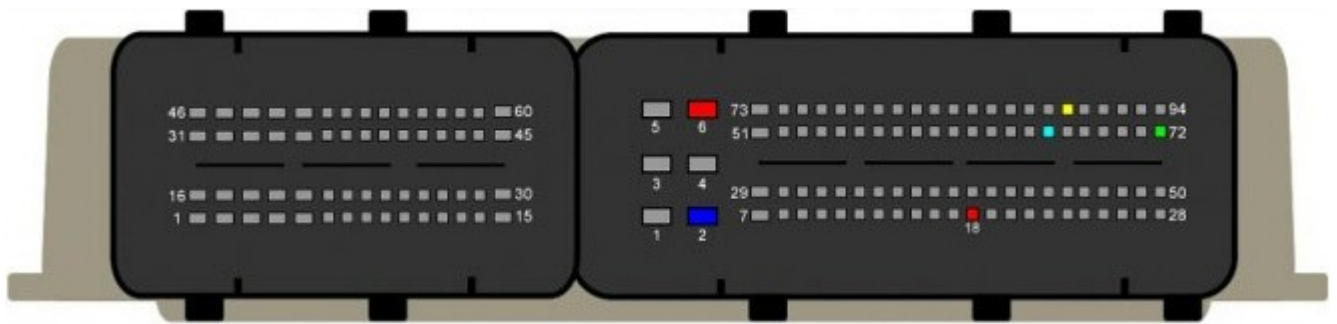
- 1, 3, 5 : +12V (term.30)
- 2 : GND (term. 31)
- 15, 16 : +12V (term. 15)
- 29 : K Line
- 54 : CAN High
- 41 : CAN Low



VAG - SIEMENS PPD 1.X ECU - PINOUT

Basic connection - pinout for SIEMENS PPD 1.x Engine Control Units, used in VAG cars.

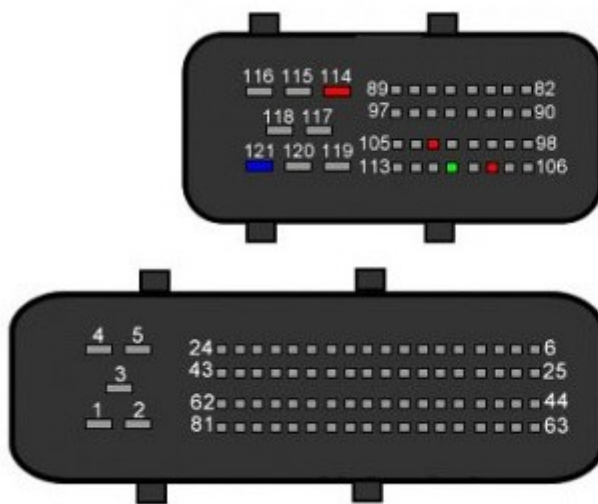
- 6 : +12V (term.30)
- 2 : GND (term. 31)
- 18 : +12V (term. 15)
- 72 : K Line
- 89 : CAN High
- 66 : CAN Low



MCC SMART - MEG 1.X ECU - PINOUT

Basic connection - pinout for Bosch MEG1.x Engine Control Units, used in SMART cars.

114 : +12V (term.30)
 121 : GND (term. 31)
 103 : +12V (term. 15)
 108 : +12V (term. 15)
 110 : K
 Line



VAG IMMOBOX PINOUT



Immobiliser (immo box) VAG : VALEO - IMMO3 6X0
 953 257
 Eeprom : 24C04 SMD8

PIN : address \$67 and \$68 written in HEX contrariwise

Transponder : W3 (VAG ID44)

Vehicles equipped with this immobox (1999-2004) : VW Lupo, VW Polo, VW Transporter, Seat Arosa, Seat Alhambra, Seat Inca, Ford Galaxy and others. PINOUT :

1 : CAN Low

2 : CAN High

3 : +12V (terminal 15)

7 : W Line

8 : K Line

9 : GND (terminal 31)

10 : +12V (terminal 30)



Immobiliser (immo box) VAG : SIEMENS - IMMO2

6HO 953 257 (A, B) / 5WK47740

7M0 953 257 (A, AB, Q, K) / 5WK48080

MCU : Texas Instruments TMS370C702 PLCC28

Transponder : W2 (VAG ID42)

Vehicles equipped with this immobox (1998-2000) :

VW Caddy, VW Golf cabrio, VW Lupo, VW Polo 3, Sharan VW Transporter, Seat Arosa, Seat Ibiza, Seat Inca, Ford Galaxy and others. PINOUT :

1 : +12V (terminal 30)

2 : +12V (terminal 15)

4 : GND (terminal 31)

5 : GND (terminal 31)

7 : W Line

8 : K Line



Immobiliser (immo box) VAG : VALEO - IMMO3 6X0
953 257

Eeprom : 24C04 SMD8

PIN : address \$67 and \$68 written in HEX contrariwise

Transponder : W3 (VAG ID44)

Vehicles equipped with this immobox (1999-2004) : VW Lupo, VW Polo, VW
Transporter, Seat Arosa, Seat Alhambra, Seat Inca, Ford Galaxy and others. PINOUT :

1 : CAN Low

2 : CAN High

3 : +12V (terminal 15)

7 : W Line

8 : K Line

9 : GND (terminal 31)

10 : +12V (terminal 30)



Immobiliser (immo box) VAG : VALEO - IMMO3 6X0
953 257

Eeprom : 24C04 SMD8

PIN : address \$67 and \$68 written in HEX contrariwise

Transponder : W3 (VAG ID44)

Vehicles equipped with this immobox (1999-2004) : VW Lupo, VW Polo, VW
Transporter, Seat Arosa, Seat Alhambra, Seat Inca, Ford Galaxy and others. PINOUT :

1 : CAN Low

2 : CAN High

3 : +12V (terminal 15)

7 : W Line

8 : K Line
9 : GND (terminal 31)
10 : +12V (terminal 30)



Immobiliser (immo box) VAG : VALEO - IMMO3 6X0
953 257

Eeprom : 24C04 SMD8
PIN : address \$67 and \$68 written in HEX contrariwise
Transponder : W3 (VAG ID44)

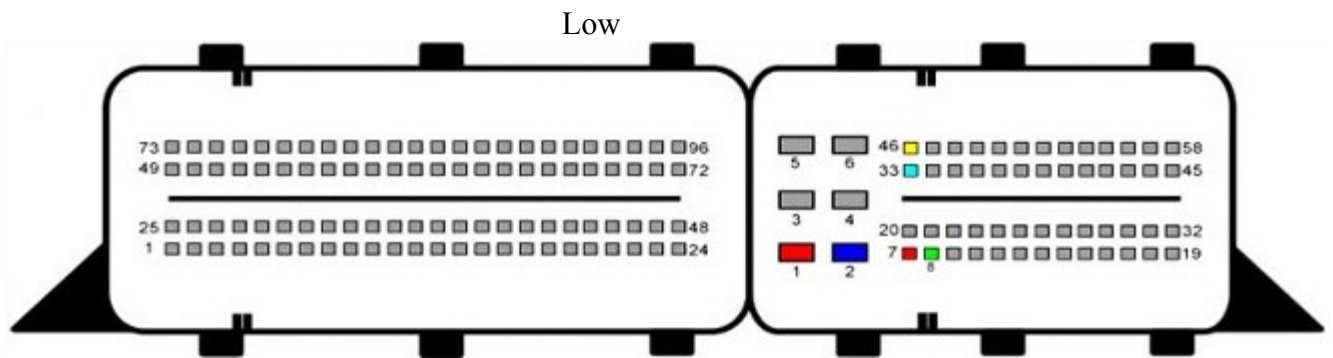
Vehicles equipped with this immobox (1999-2004) : VW Lupo, VW Polo, VW
Transporter, Seat Arosa, Seat Alhambra, Seat Inca, Ford Galaxy and others. PINOUT :

1 : CAN Low
2 : CAN High
3 : +12V (terminal 15)
7 : W Line
8 : K Line
9 : GND (terminal 31)
10 : +12V (terminal 30)

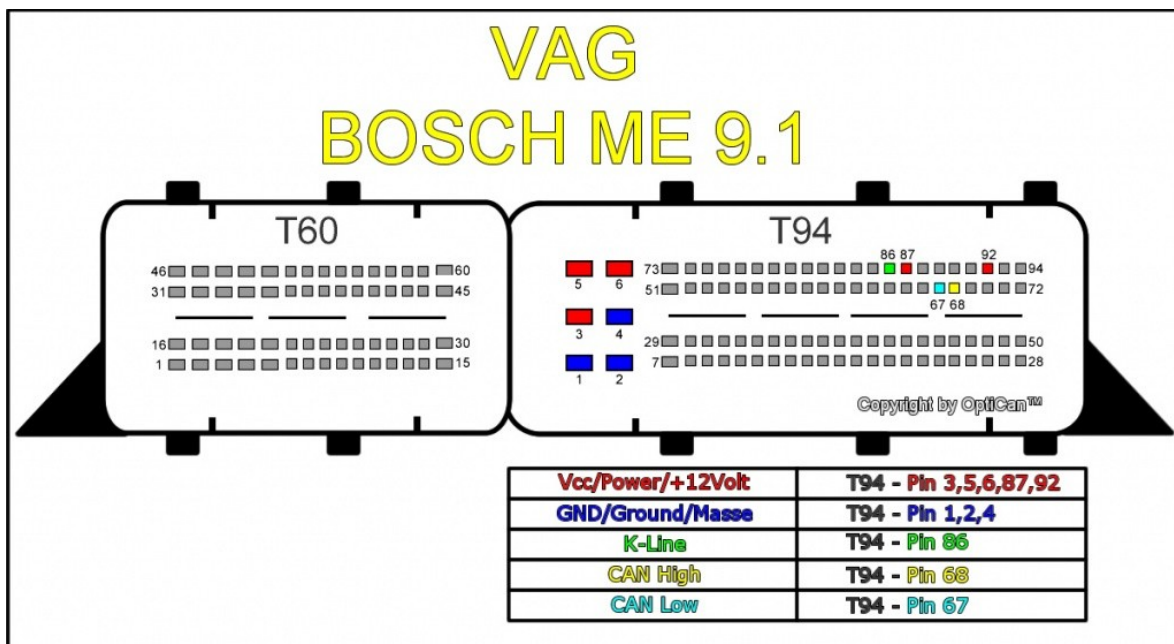
BMW - EDC16 (EDC16C31, EDC16C35) ECU - PINOUT

Basic connection - pinout for Bosch EDC16 C31, EDC16 C35 Engine Control Units, used
in BMW cars.

1 : +12V (term.30)
2 : GND (term. 31)
7 : +12V (term. 15)
8 : K Line
46 : CAN High
33 : CAN

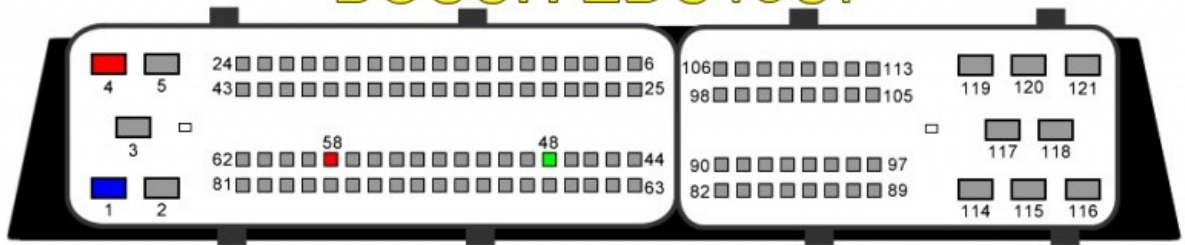


VAG BOSCH ME 9.1



ALFA ROMEO BOSCH EDC15C7

Alfa Romeo BOSCH EDC15C7



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Vcc/Power/+12Volt	Pin 4,58
GND/Ground/Masse	Pin 1
K-Line	Pin 48