

PCMflash module 71

Bosch MEDC17 Bootloader

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EDC17C47 TC1782	108
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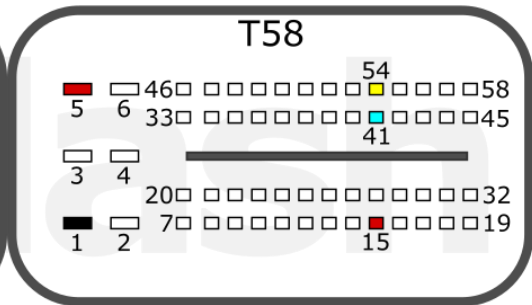
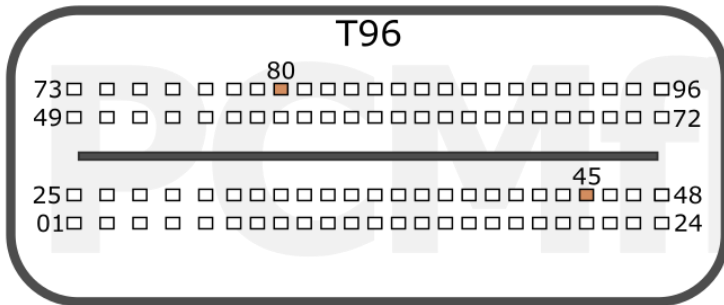
EDC17C54 TC1797	112
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PCMflash

Engine Control Unit

MED17.0 TC1767



+12V	T58: 5, 15	CAN-L	T58: 41
GND	T58: 1	CAN-H	T58: 54
GPT	T96: 80, 45		

FORD

VOLVO

pcmflash.ru

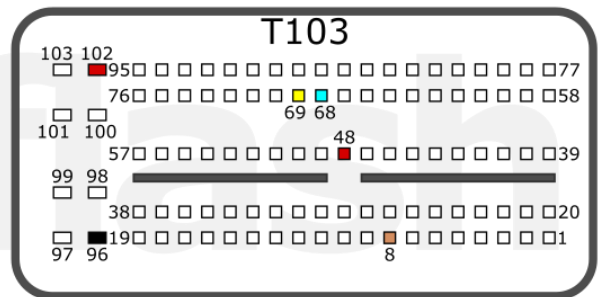
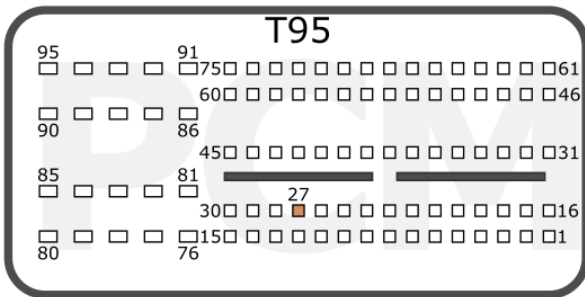
v.2

2022-06-08

PCMflash

Engine Control Unit

MEDG17.0 TC1797



+12V	T103: 102, 48	CAN-L	T103: 68
GND	T103: 96	CAN-H	T103: 69
GPT	T103:8, T95: 27		

FORD

pcmflash.ru

v.1

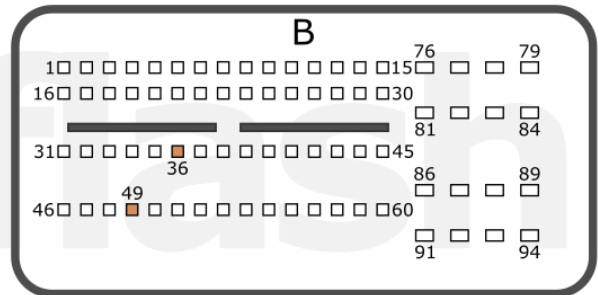
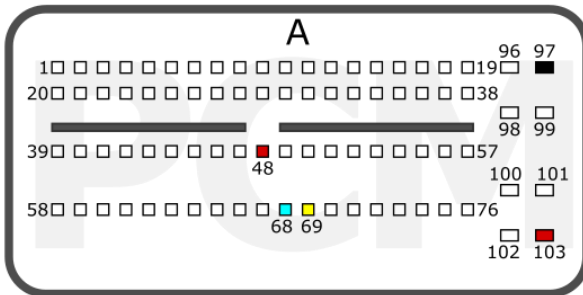
2021-09-30

PCMflash

Engine Control Unit

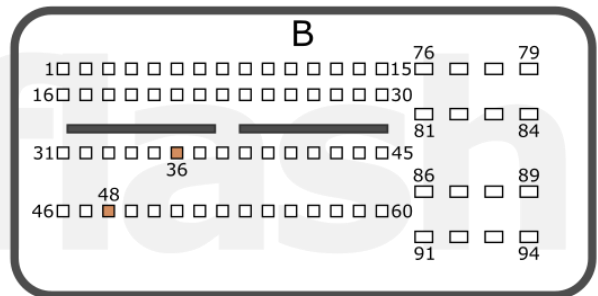
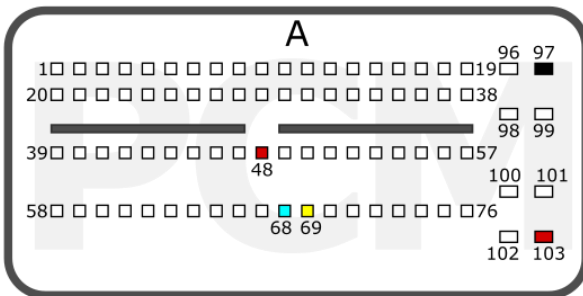
MED17.0.1 TC1767

Connection version 1



+12V	A: 48, 103	CAN-L	A: 68
GND	A: 97	CAN-H	A: 69
GPT	B: 36, 49		

Connection version 2



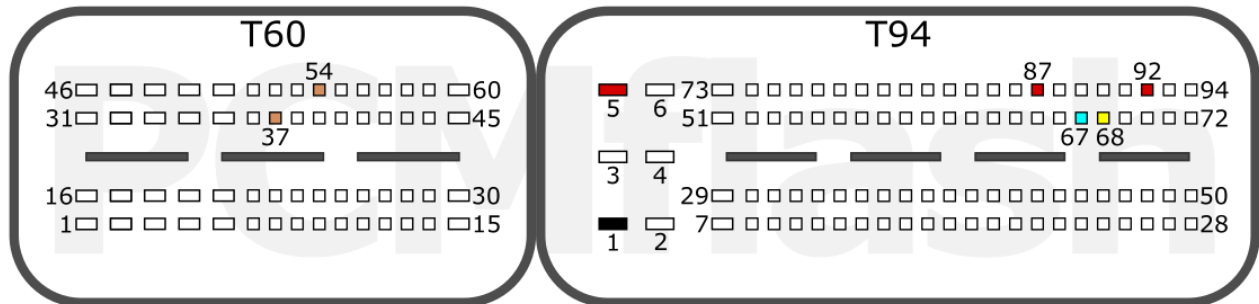
+12V	A: 48, 103	CAN-L	A: 68
GND	A: 97	CAN-H	A: 69
GPT	B: 36, 48		

FORD

PCMflash

Engine Control Unit

MED17.1 TC1796



+12V	T94: 5, 87, 92	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 37, 54		

VAG

pcmflash.ru

v.1

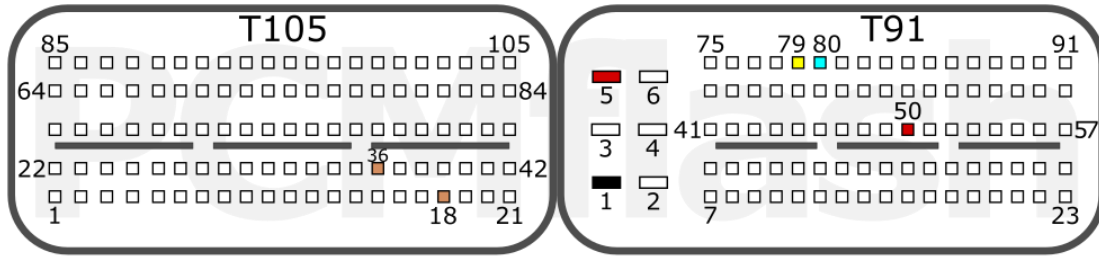
2021-09-08

PCMflash

Engine Control Unit

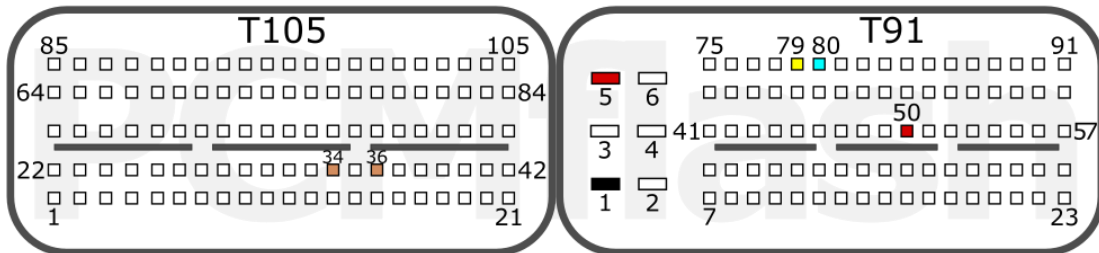
MED17.1.1 TC1797

AUDI



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 18, 36		

VOLKSWAGEN



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 34, 36		

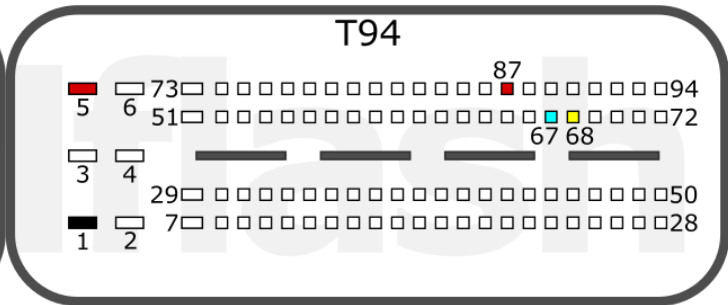
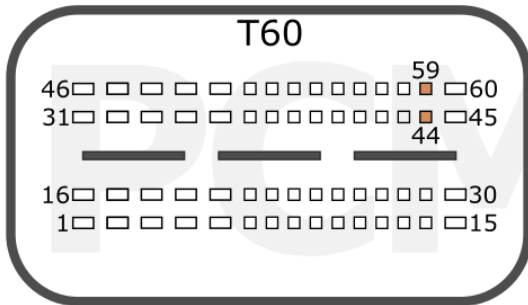
VAG

PCMflash

Engine Control Unit

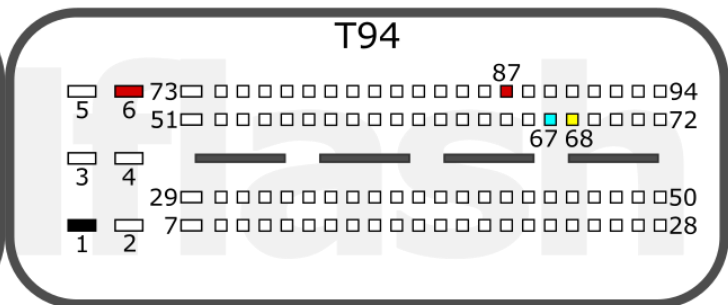
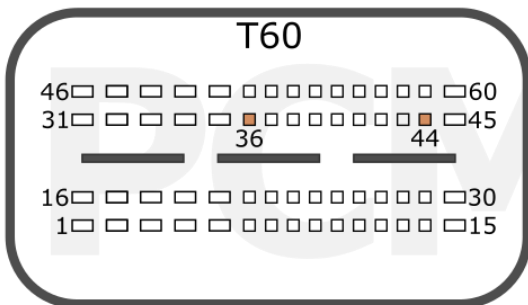
MED17.1.6 TC1797

VAG



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 44, 59		

PORSCHE



+12V	T94: 6, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 44, 36		

PORSCHE

VAG

pcmflash.ru

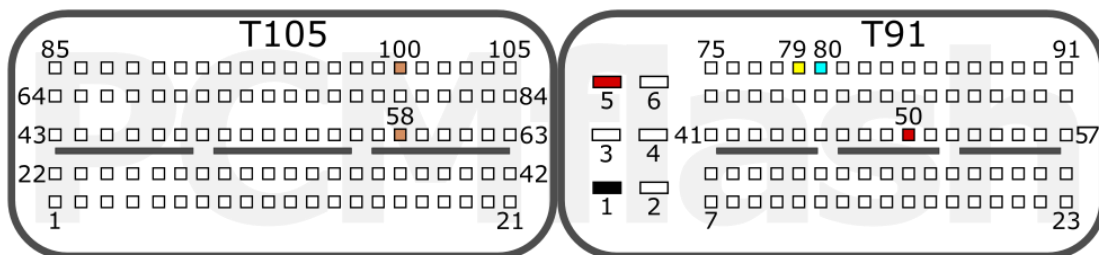
v.1

2021-09-11

PCMflash

Engine Control Unit

MED17.1.10 TC1793



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 100, 58		

AUDI

pcmflash.ru

v.1

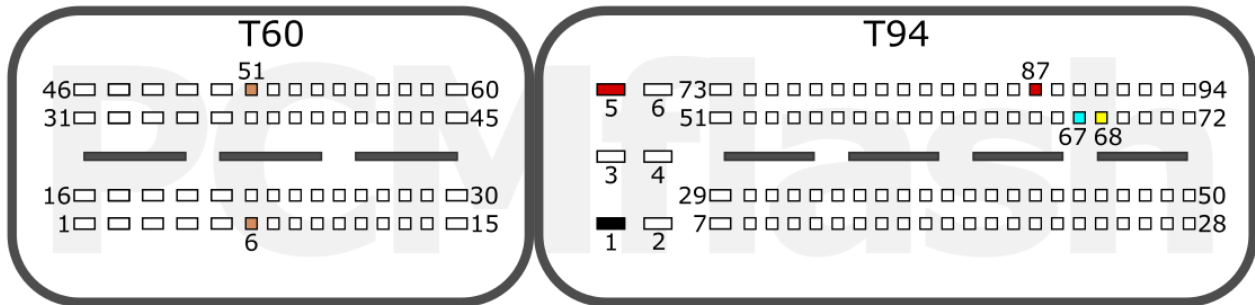
2021-09-11

PCMflash

Engine Control Unit

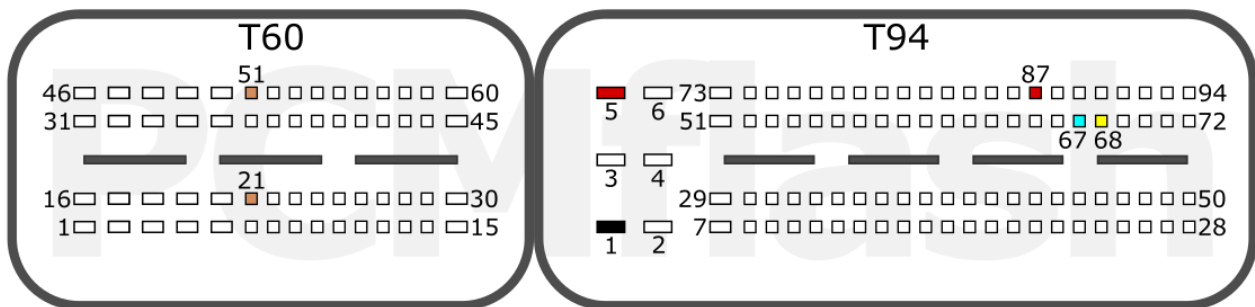
MED17.1.21 TC1793

Connection version 1



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 51, 6		

Connection version 2



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 21, 51		

VAG

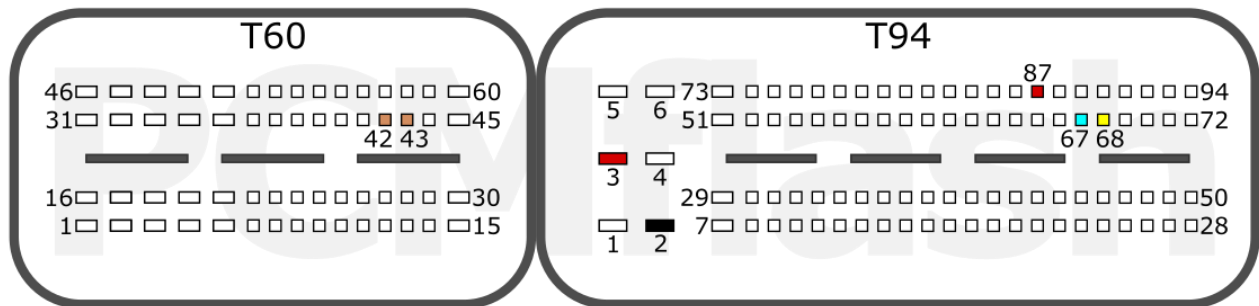
pcmflash.ru

v.1

2021-10-14

PCMflash

Engine Control Unit
MED17.1.27 TC1793



+12V	T94: 3, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT	T60: 42, 43		

VAG

pcmflash.ru

v.1

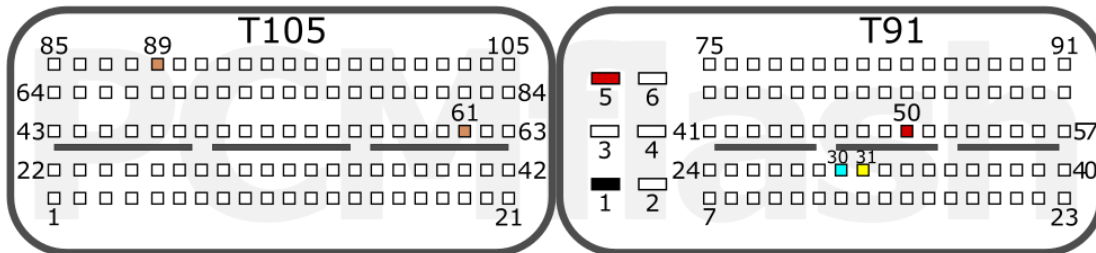
2021-10-09

PCMflash

Engine Control Unit

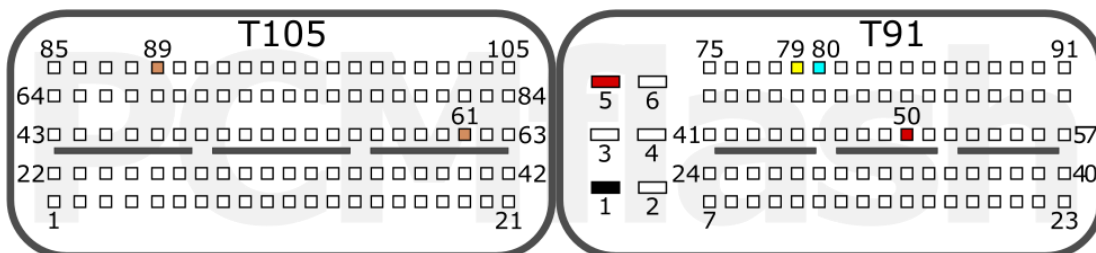
MED17.1.61 TC1793

Connection version 1



+12V	T91: 5, 50	CAN-L	T91: 30
GND	T91: 1	CAN-H	T91: 31
GPT	T105: 61, 89		

Connection version 2



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 61, 89		

VAG

pcmflash.ru

v.2

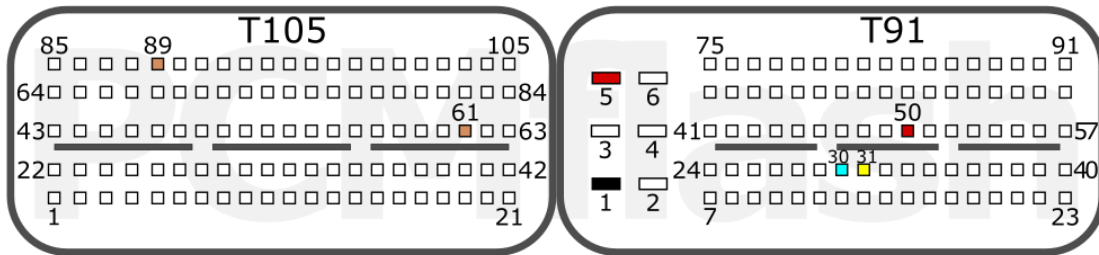
2024-05-08

PCMflash

Engine Control Unit

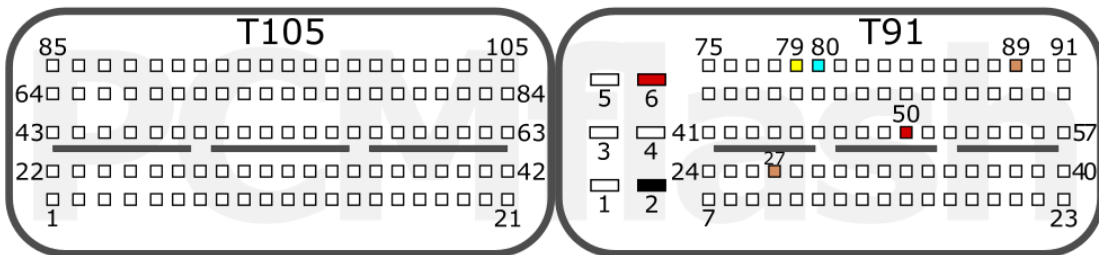
MED17.1.62 TC1793

VOLKSWAGEN



+12V	T91: 5, 50	CAN-L	T91: 30
GND	T91: 1	CAN-H	T91: 31
GPT	T105: 61, 89		

AUDI



+12V	T91: 6, 50	CAN-L	T91: 80
GND	T91: 2	CAN-H	T91: 79
GPT	T105: 27, 89		

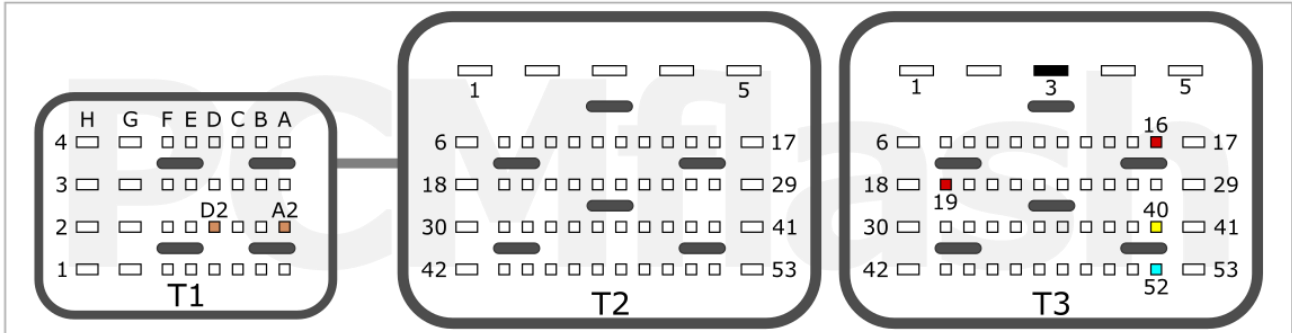
VAG

PCMflash

Engine Control Unit

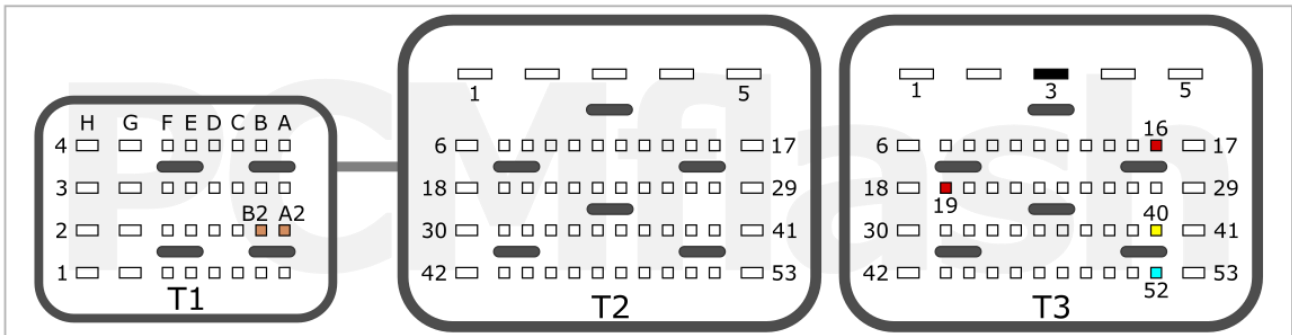
MED17.2 TC1796

Connection version 1



+12V	T3: 16, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T1: A2, D2		

Connection version 2



+12V	T3: 16, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T1: B2, A2		

MINI

pcmflash.ru

v.1

2021-11-01

PCMflash

Engine Control Unit

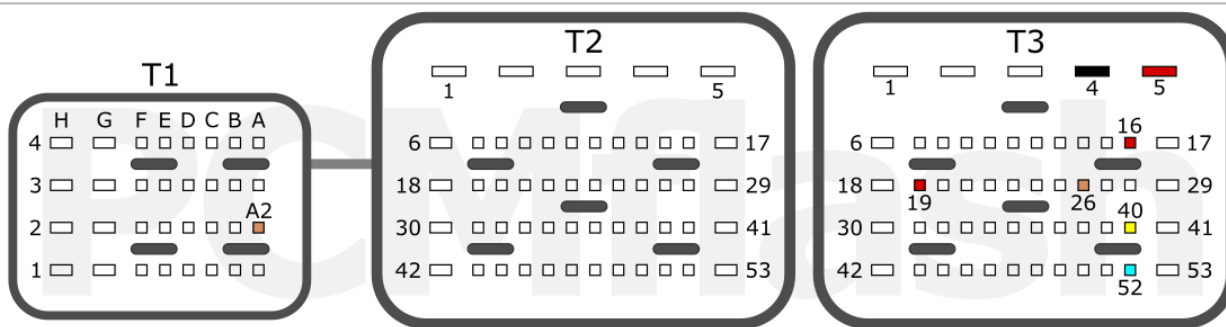
MEV17.2 TC1796

TYPE 1



+12V	T58: 1, 7	CAN-L	T58: 33
GND	T58: 6	CAN-H	T58: 46
GPT	T96: 22, 23		

TYPE 2



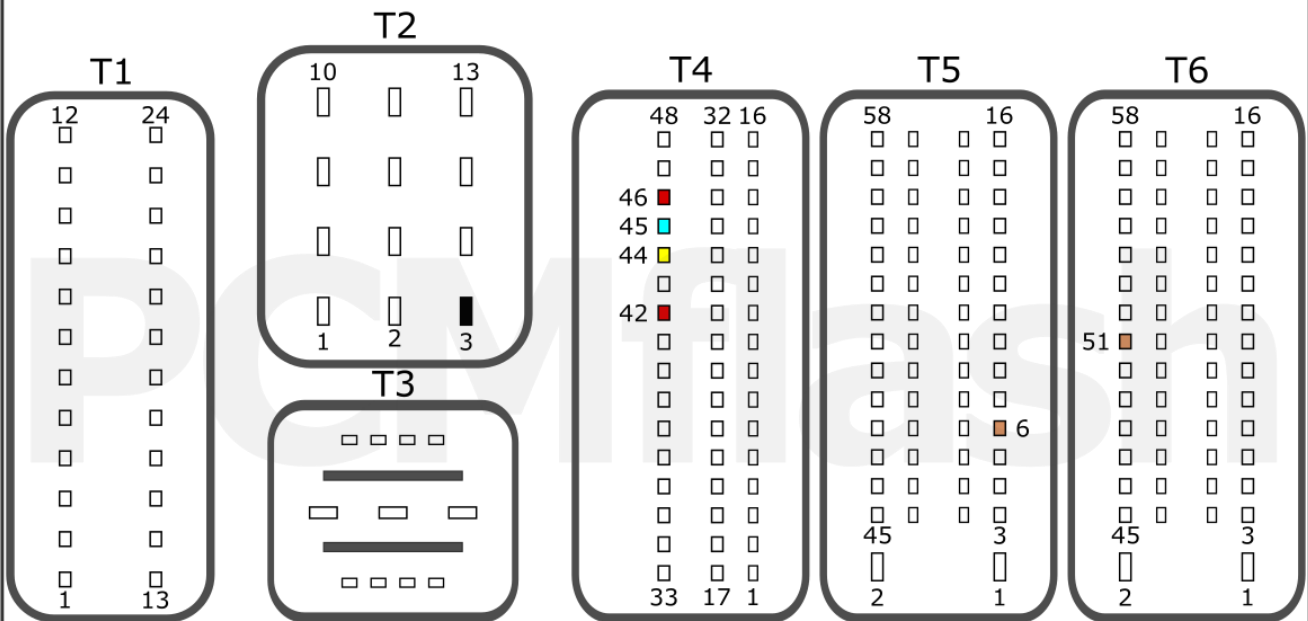
+12V	T3: 5, 16, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT	T1: A2, T3: 26		

BMW

PCMflash

Engine Control Unit

MEVD17.2 TC1797



+12V	T4: 42, 46	CAN-L	T4: 45
GND	T2: 3	CAN-H	T4: 44
GPT	T6: 51, T5: 6		

BMW

pcmflash.ru

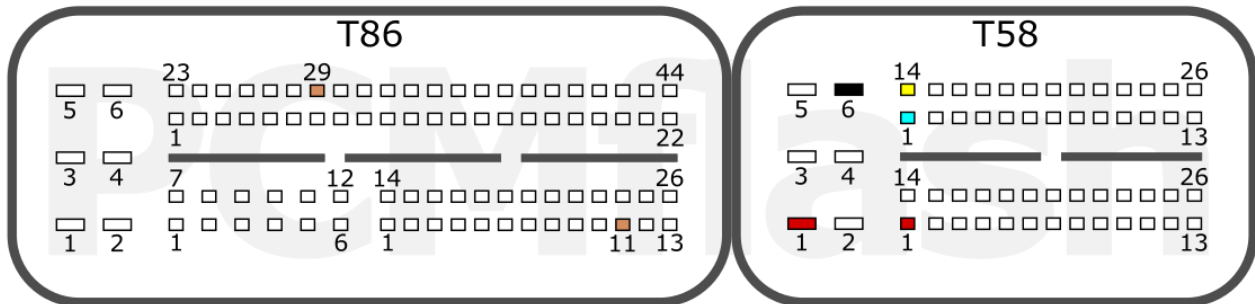
v.1

2021-09-04

PCMflash

Engine Control Unit

ME(V)17.2.1 TC1796



+12V	T58: 1, 1	CAN-L	T58: 1
GND	T58: 6	CAN-H	T58: 14
GPT	T86: 29, 11		

BMW

pcmflash.ru

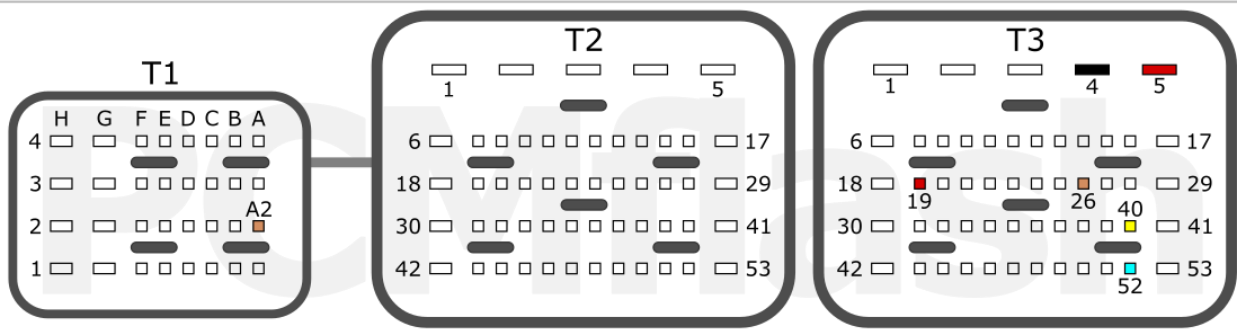
v.2

2021-12-14

PCMflash

Engine Control Unit

MEV17.2.2 TC1767



+12V	T3: 5, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT	T1: A2, T3:26		

BMW

pcmflash.ru

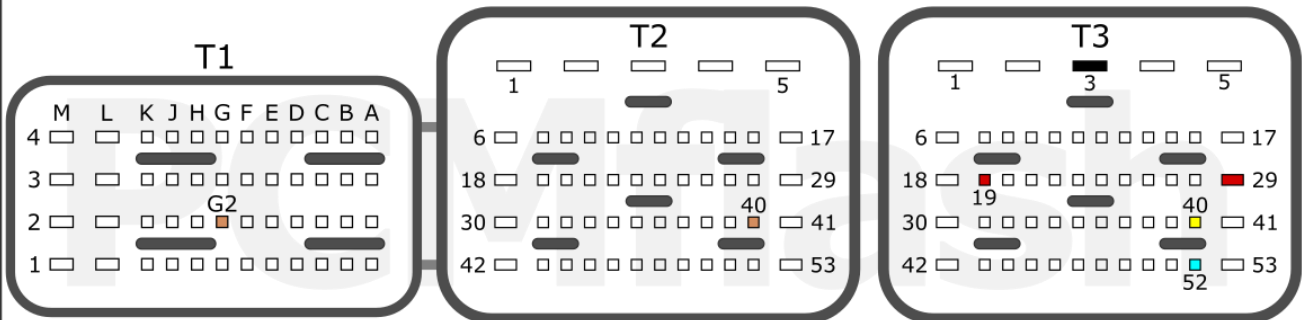
v.1

2021-10-10

PCMflash

Engine Control Unit

MEVD17.2.2 TC1797



+12V	T3: 19, 29	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T2: 40, T1: G2		

MINI

pcmflash.ru

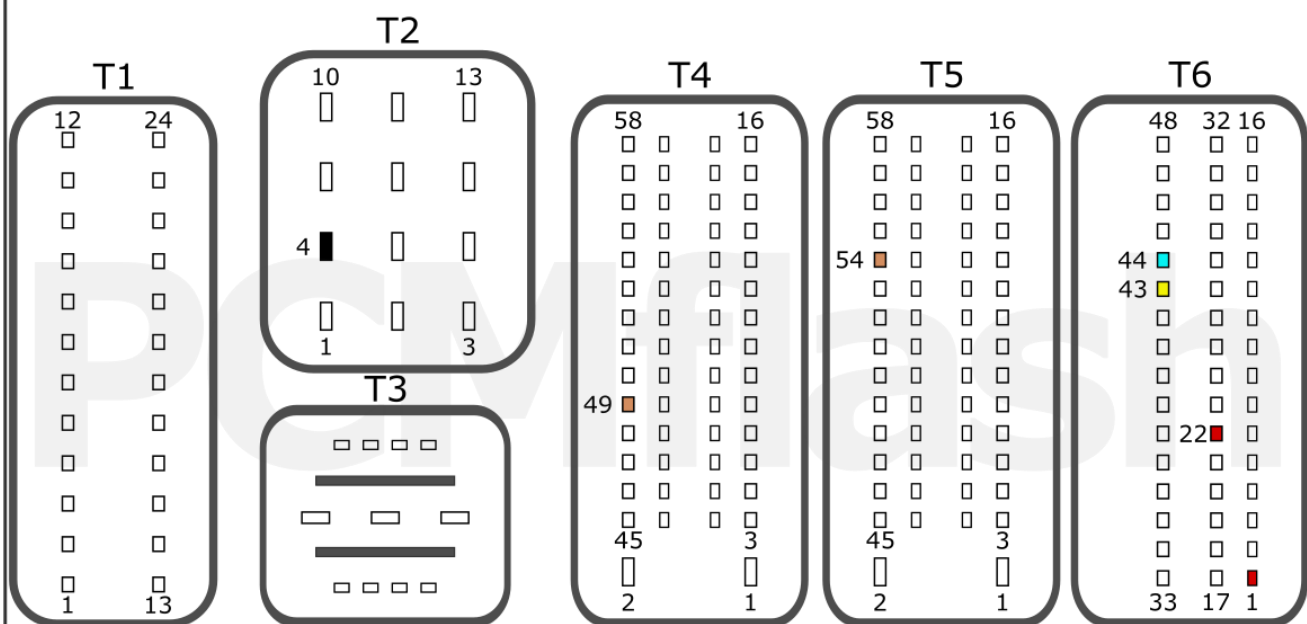
v.1

2021-10-22

PCMflash

Engine Control Unit

MEVD17.2.3 TC1793



+12V	T6: 22, 1	CAN-L	T6: 44
GND	T2: 4	CAN-H	T6: 43
GPT	T5: 54, T4: 49		

BMW

pcmflash.ru

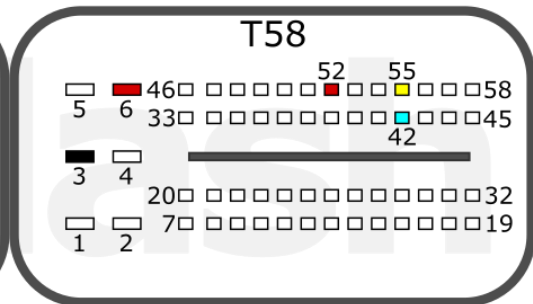
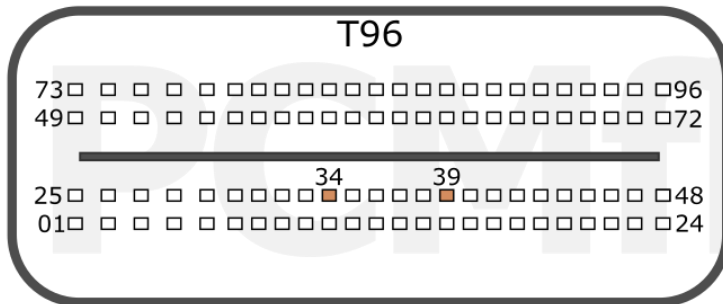
v.1

2021-08-24

PCMflash

Engine Control Unit

ME17.2.4 TC1793



+12V	T58: 6, 52	CAN-L	T58: 42
GND	T58: 3	CAN-H	T58: 55
GPT	T96: 34, 39		

BMW

pcmflash.ru

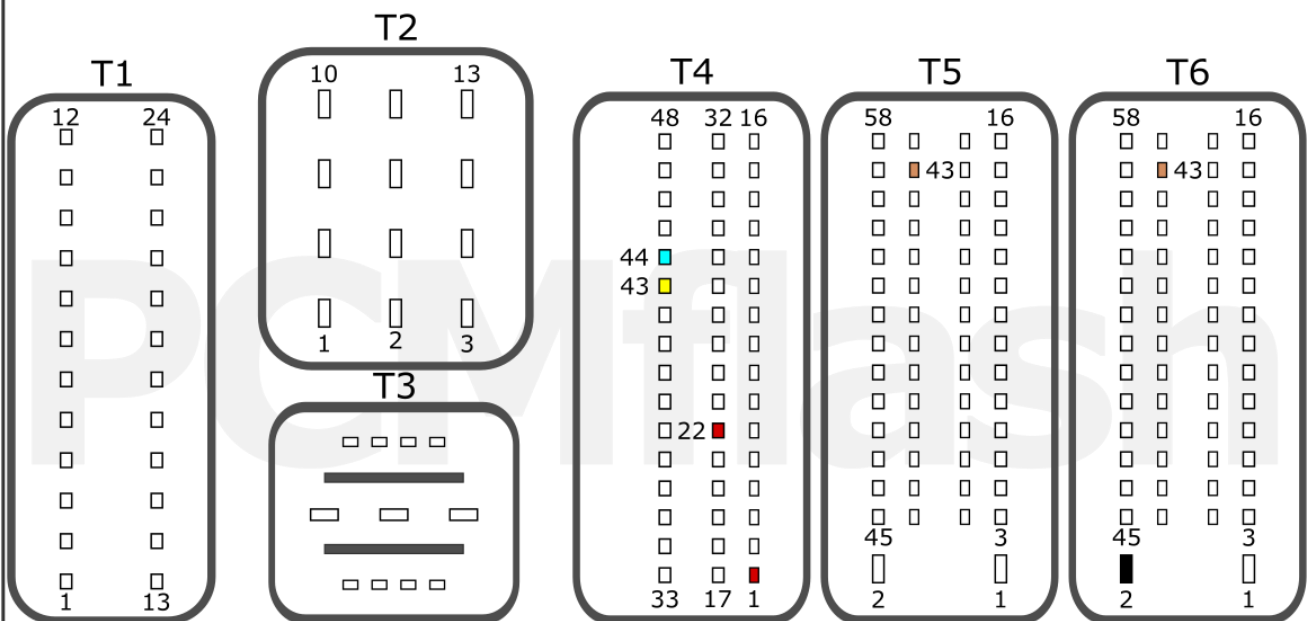
v.1

2021-09-10

PCMflash

Engine Control Unit

MEVD17.2.4 TC1797



+12V	T4: 1, 22	CAN-L	T4: 44
GND	T6: 2	CAN-H	T4: 43
GPT	T5: 43, T6: 43		

BMW

pcmflash.ru

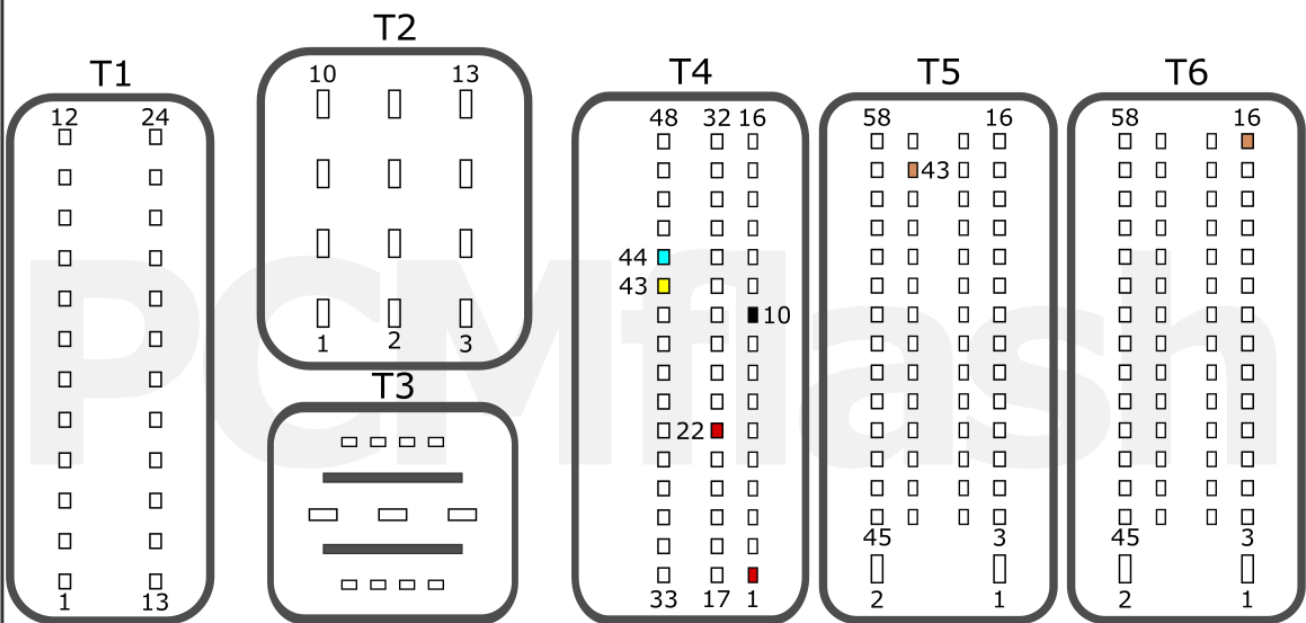
v.1

2021-09-16

PCMflash

Engine Control Unit

MEVD17.2.5 TC1797



+12V	T4: 22, 1	CAN-L	T4: 44
GND	T4: 10	CAN-H	T4: 43
GPT	T6: 16, T5: 43		

BMW

pcmflash.ru

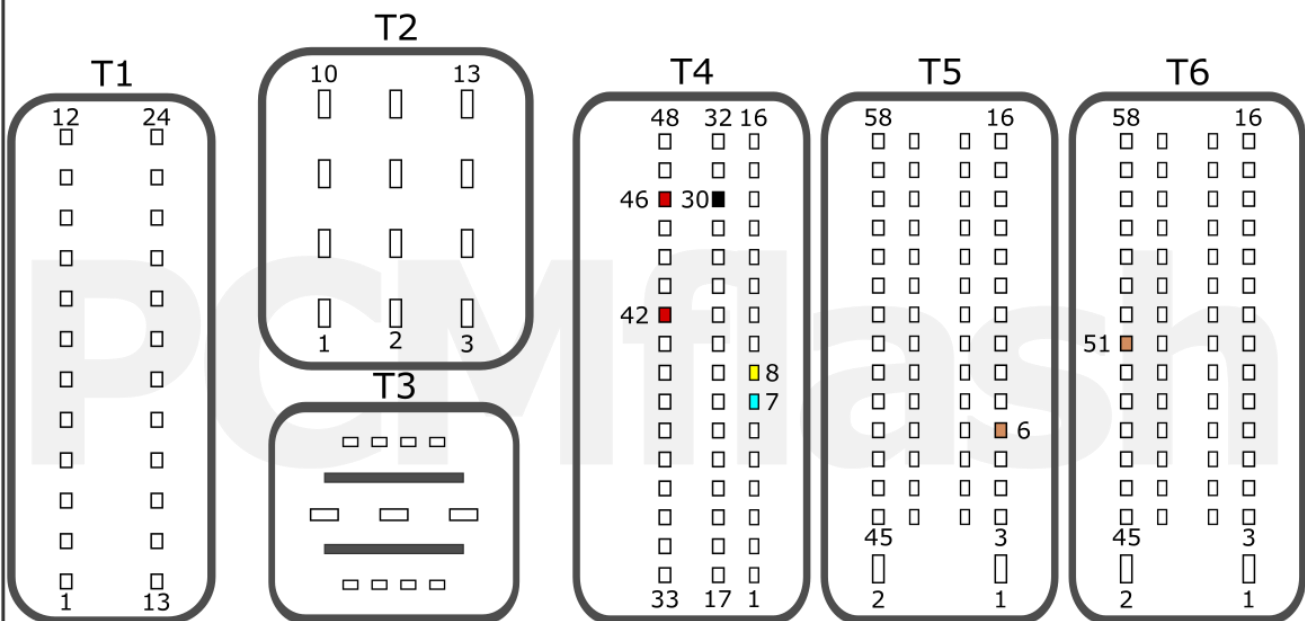
v.1

2021-10-11

PCMflash

Engine Control Unit

MEVD17.2.6 TC1797



+12V	T4: 42, 46	CAN-L	T4: 7
GND	T4: 30	CAN-H	T4: 8
GPT	T5: 6, T6: 51		

BMW

pcmflash.ru

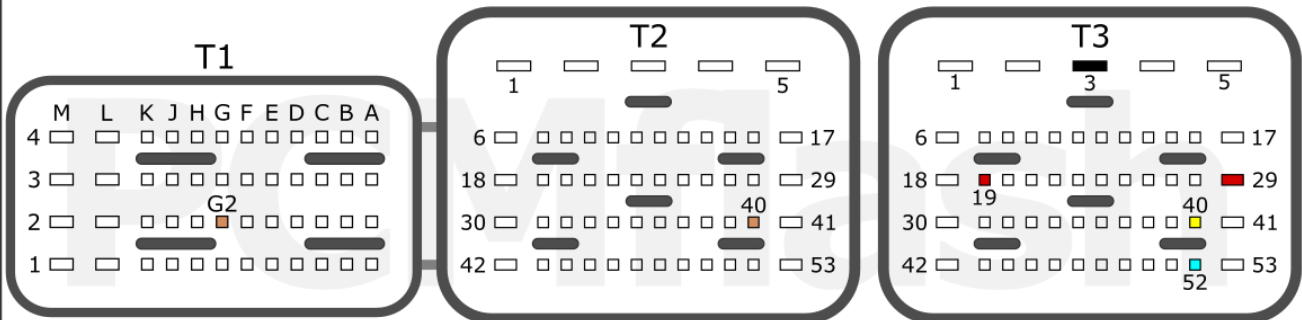
v.1

2021-08-29

PCMflash

Engine Control Unit

MEVD17.2.7 TC1797



+12V	T3: 19, 29	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T2: 40, T1: G2		

MINI

pcmflash.ru

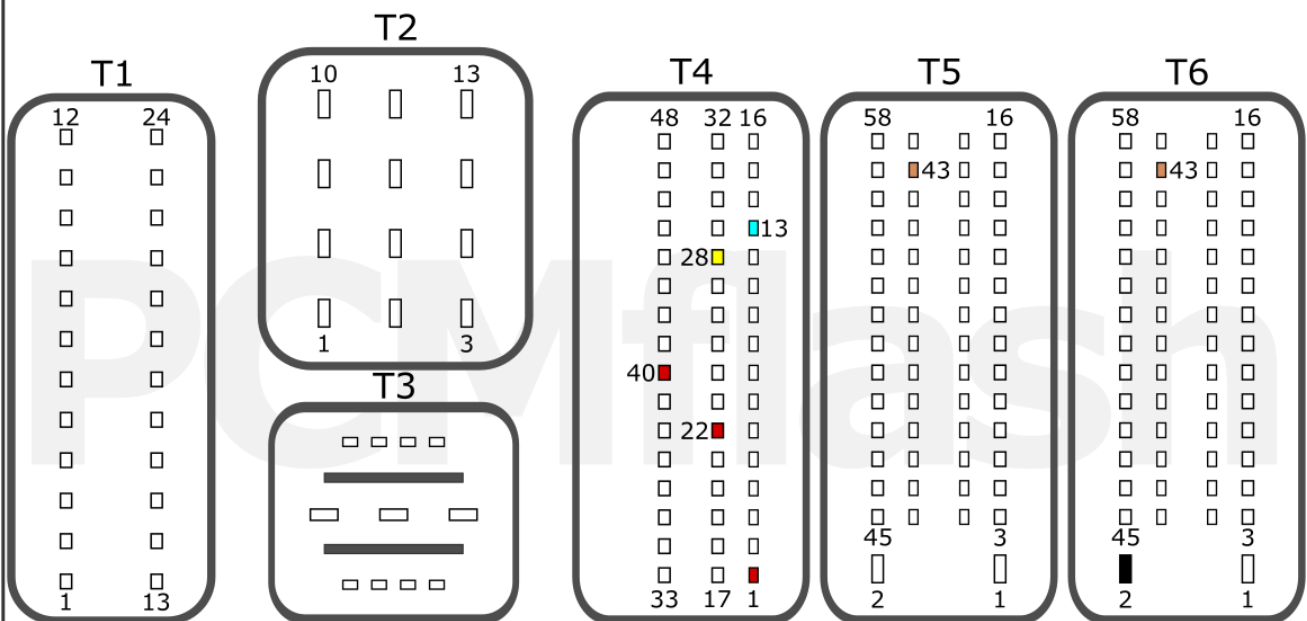
v.1

2021-10-12

PCMflash

Engine Control Unit

MEVD17.2.8/17.2.9 TC1797



+12V	T4: 40, 22, 1	CAN-L	T4: 13
GND	T6: 2	CAN-H	T4: 28
GPT	T6: 43, T5: 43		

BMW

pcmflash.ru

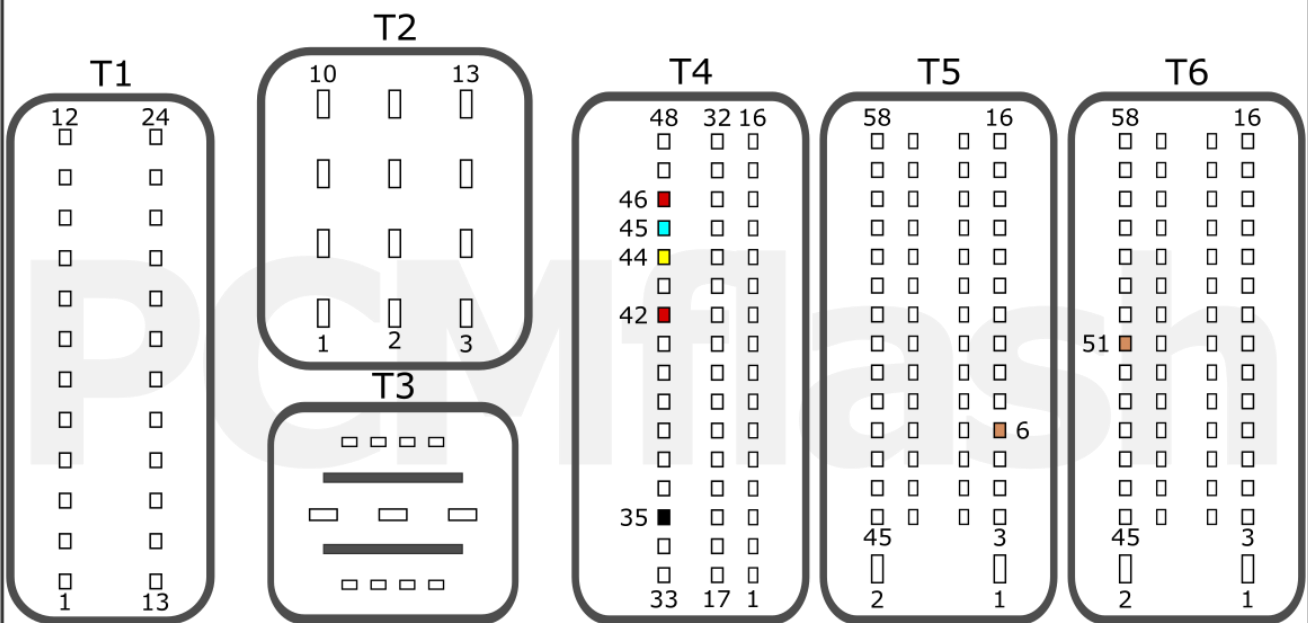
v.2

2022-01-24

PCMflash

Engine Control Unit

MEVD17.2.G TC1797



+12V	T4: 42, 46	CAN-L	T4: 45
GND	T4: 35	CAN-H	T4: 44
GPT	T6: 51, T5: 6		

BMW

pcmflash.ru

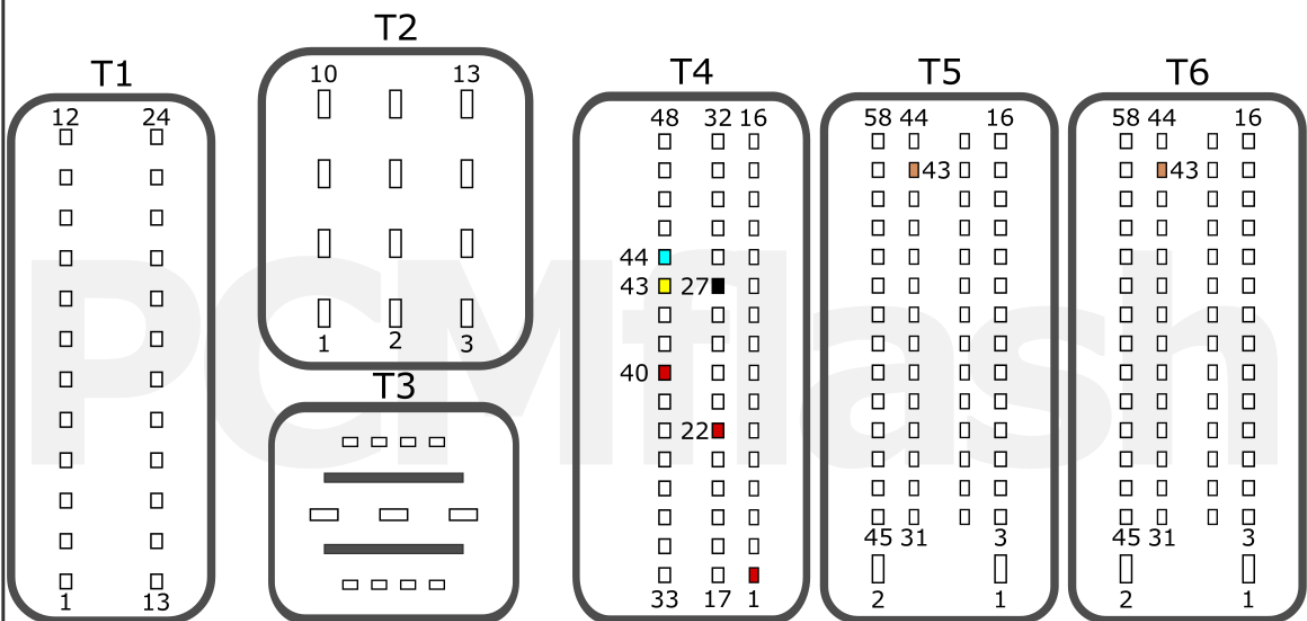
v.1

2021-10-08

PCMflash

Engine Control Unit

MEVD17.2.H TC1797



+12V	T4: 1, 22, 40	CAN-L	T4: 44
GND	T4: 27	CAN-H	T4: 43
GPT	T5: 43, T6: 43		

BMW

pcmflash.ru

v.1

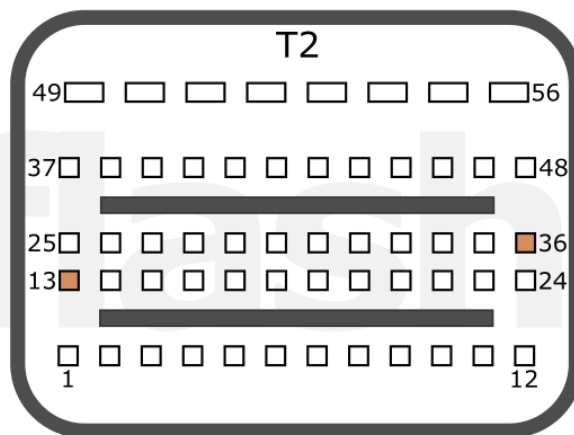
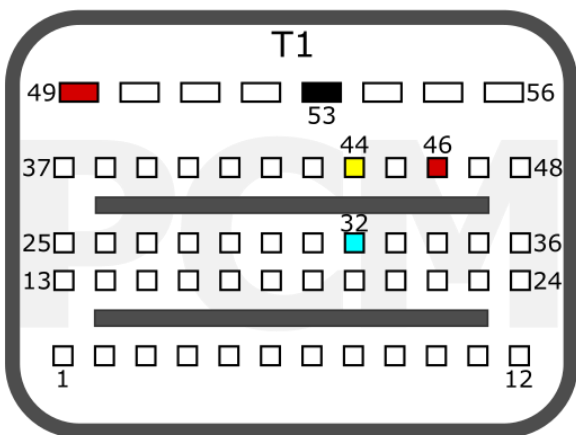
2021-10-31

PCMflash

Engine Control Unit

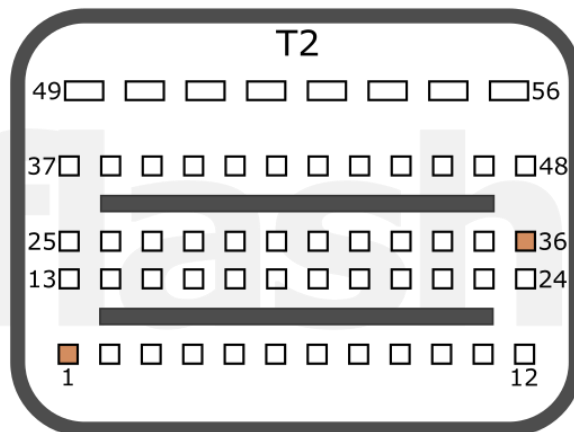
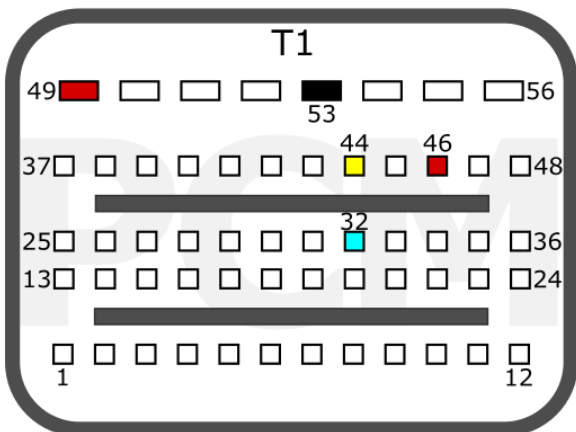
ME17.3 TC1724

FIAT



+12V	T1: 49, 46	CAN-L	T1: 32
GND	T1: 53	CAN-H	T1: 44
GPT	T2: 36, 13		

OPEL



+12V	T1: 49, 46	CAN-L	T1: 32
GND	T1: 53	CAN-H	T1: 44
GPT	T2: 36, 1		

FIAT

OPEL

pcmflash.ru

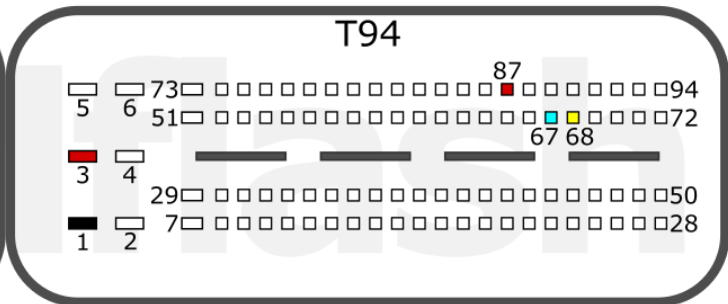
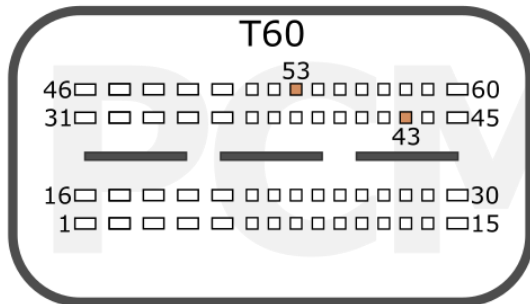
v.1

2021-10-31

PCMflash

Engine Control Unit

MED17.3.1 TC1766



+12V	T94: 3, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 53, 43		

LANCIA

pcmflash.ru

v.1

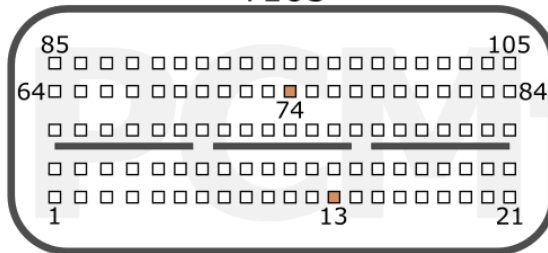
2021-10-12

PCMflash

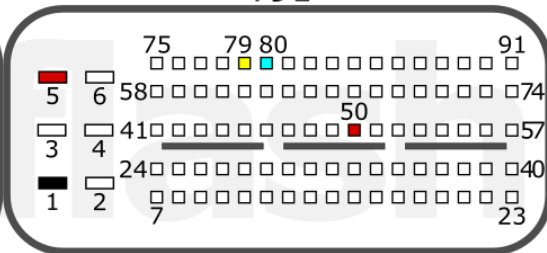
Engine Control Unit

MED17.3.4 TC1797

T105



T91



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 13, 74		

MASERATI

pcmflash.ru

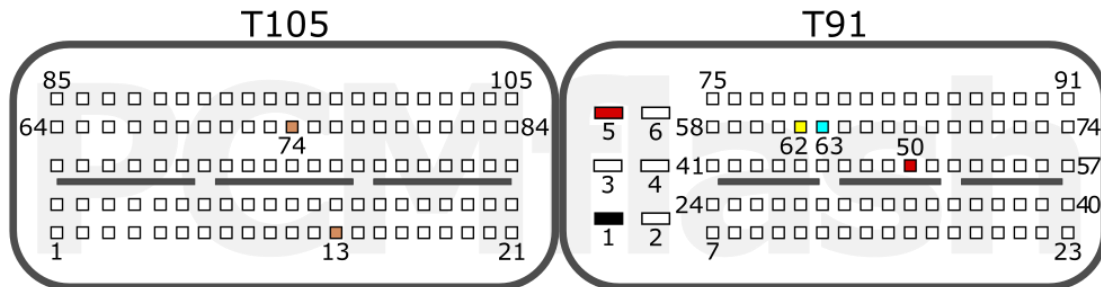
v.1

2021-10-11

PCMflash

Engine Control Unit

MED17.3.5 TC1793



+12V	T91: 5, 50	CAN-L	T91: 63
GND	T91: 1	CAN-H	T91: 62
GPT	T105: 74, 13		

FERRARI

pcmflash.ru

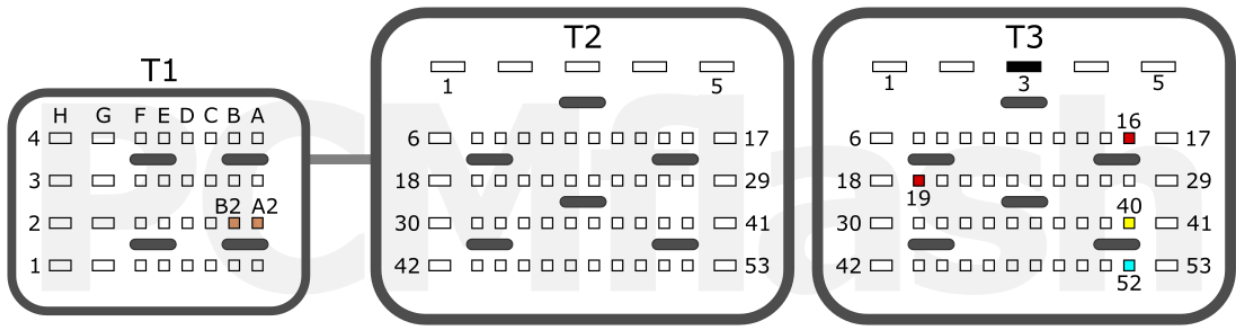
v.1

2021-12-03

PCMflash

Engine Control Unit

MED/MEV17.4 TC1766



+12V	T3: 16, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T1: A2, B2		

PSA

pcmflash.ru

v.2

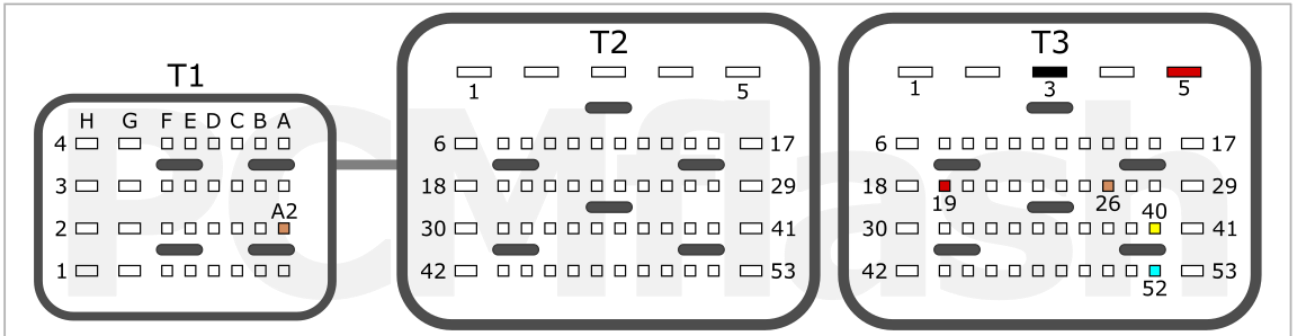
2021-12-14

PCMflash

Engine Control Unit

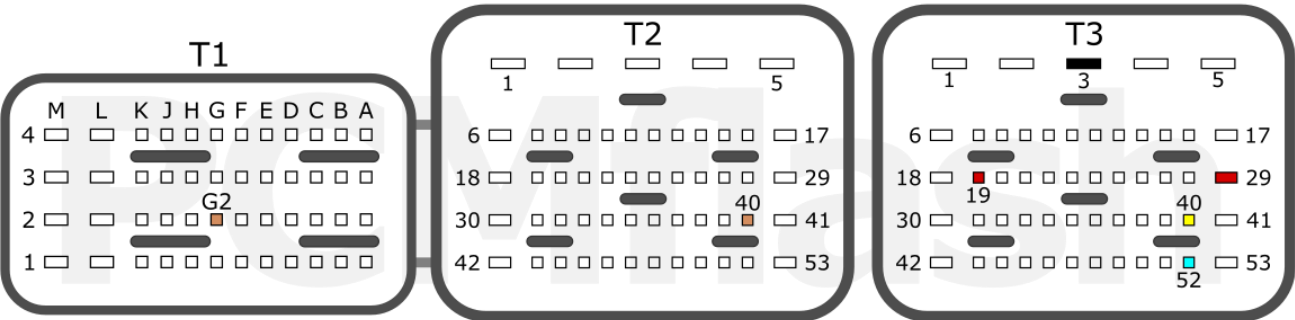
MED/MEV(D)17.4.2 TC1767

Connection version 1



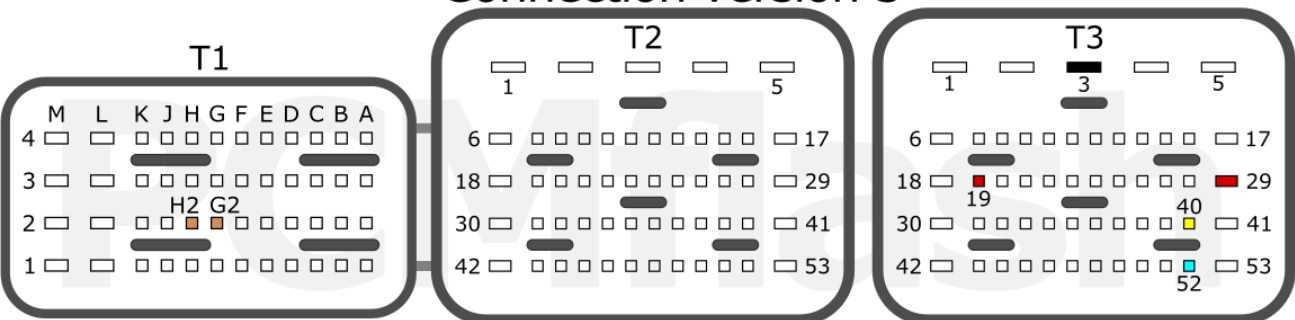
+12V	T3: 5, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T1: A2, T3: 26		

Connection version 2



+12V	T3: 19, 29	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T2: 40, T1: G2		

Connection version 3



+12V	T3: 19, 29	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT	T1: H2; T1: G2		

PSA

pcmflash.ru

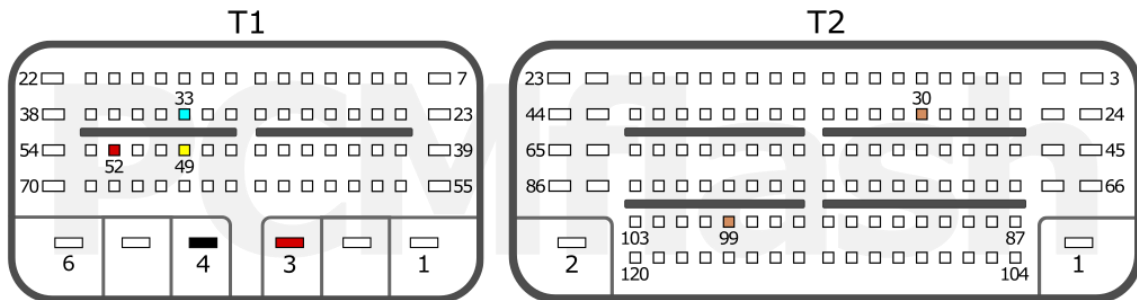
v.3

2024.04.10

PCMflash

Engine Control Unit

MED17.4.4 TC1793



+12V	T1: 52, 3	CAN-L	T1: 33
GND	T1: 4	CAN-H	T1: 49
GPT	T2: 99, 30		

CITROEN

pcmflash.ru

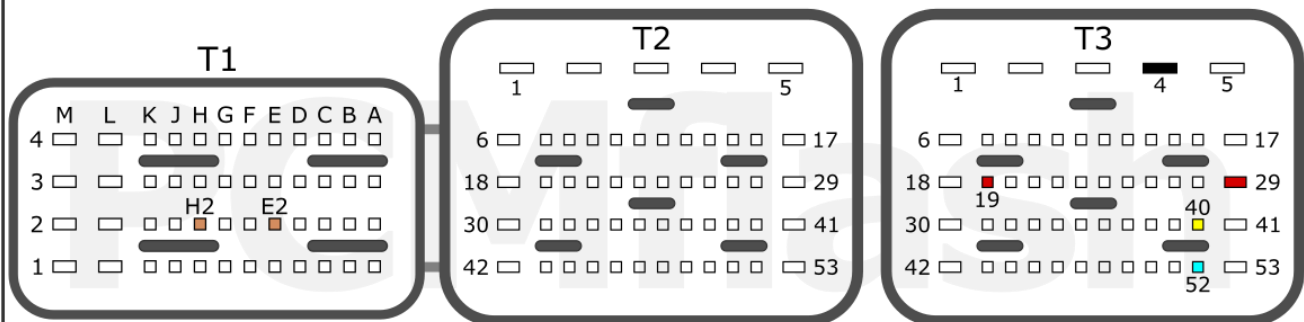
v.1

2021-10-06

PCMflash

Engine Control Unit

MEVD17.4.4 TC1793



+12V	T3: 19, 29	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT	T1: H2, E2		

PSA

pcmflash.ru

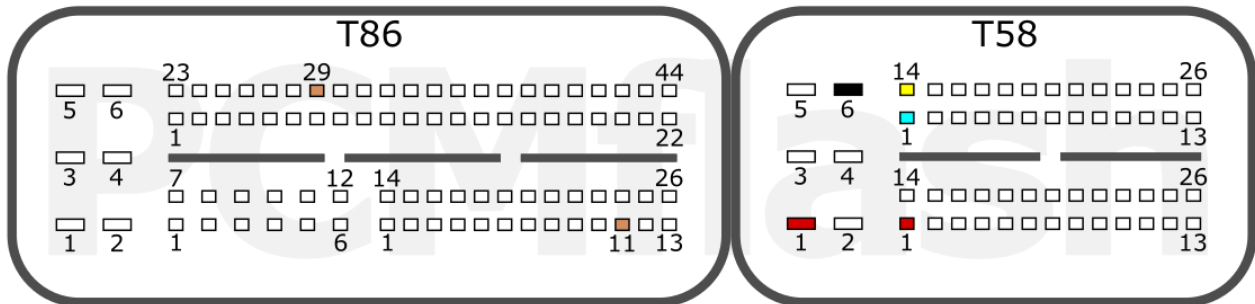
v.1

2021-10-12

PCMflash

Engine Control Unit

ME(V)17.4.5 TC1796



+12V	T58: 1, 1	CAN-L	T58: 1
GND	T58: 6	CAN-H	T58: 14
GPT	T86: 11, 29		

BMW

pcmflash.ru

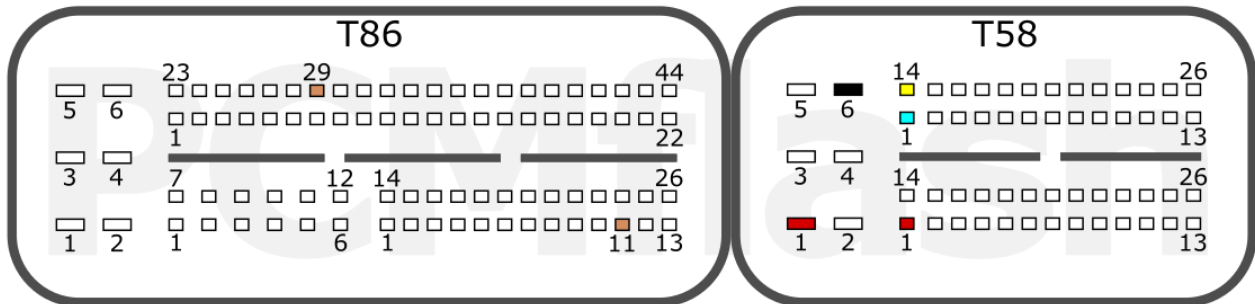
v.2

2021-12-14

PCMflash

Engine Control Unit

MEV17.4.6 TC1796



+12V	T58: 1, 1	CAN-L	T58: 1
GND	T58: 6	CAN-H	T58: 14
GPT	T86: 11, 29		

BMW

pcmflash.ru

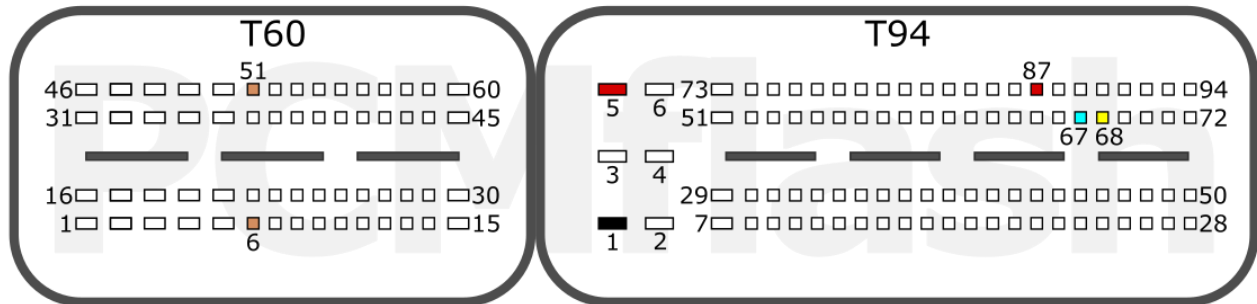
v.2

2021-12-14

PCMflash

Engine Control Unit

ME17.5 TC1766



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 6, 51		

VAG

pcmflash.ru

v.1

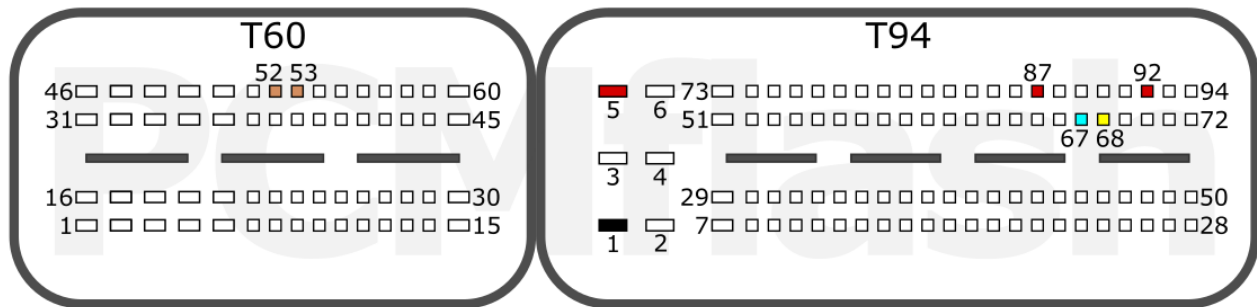
2021-12-06

PCMflash

Engine Control Unit

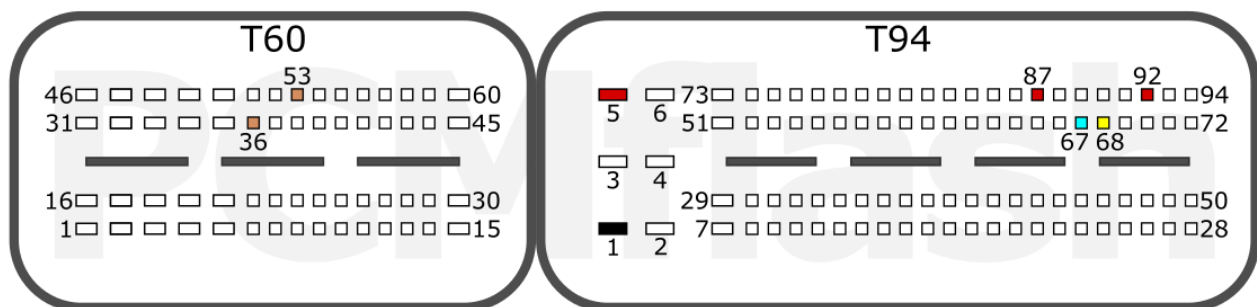
MED17.5 TC1766

SKODA



+12V	T94: 5, 87, 92	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 52, 53		

VAG



+12V	T94: 5, 87, 92	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 53, 36		

SKODA

VAG

pcmflash.ru

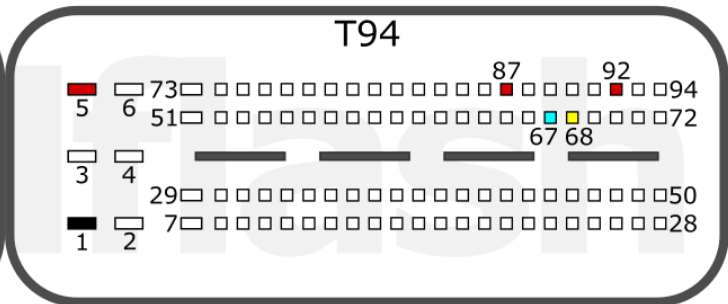
v.2

2022-03-31

PCMflash

Engine Control Unit

MED17.5.1 TC1796



+12V	T94: 5, 87, 92	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 36, 53		

VAG

pcmflash.ru

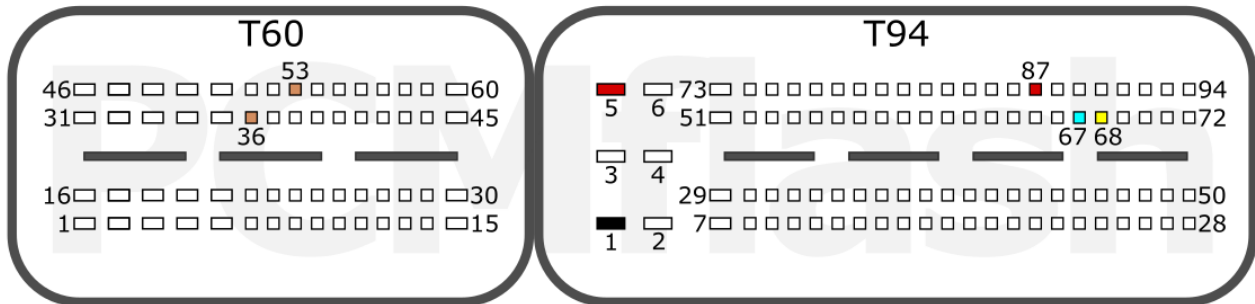
v.1

2021-10-11

PCMflash

Engine Control Unit

MED17.5.2 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 53, 36		

VAG

pcmflash.ru

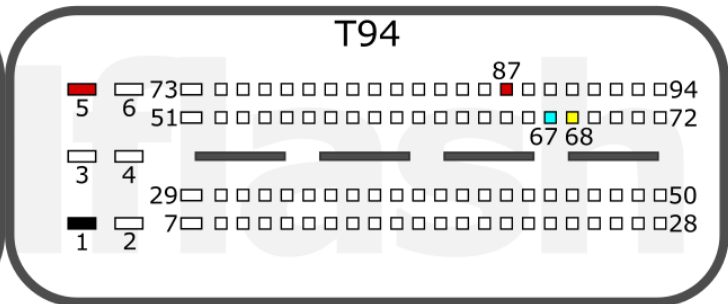
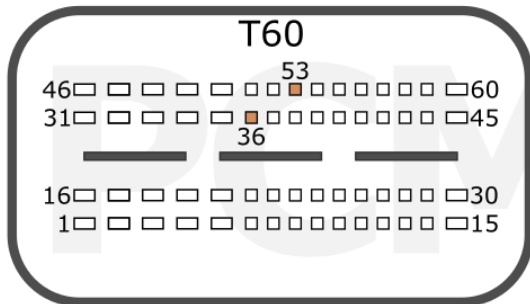
v.1

2021-09-02

PCMflash

Engine Control Unit

MED17.5.5 TC1766



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 53, 36		

VAG

pcmflash.ru

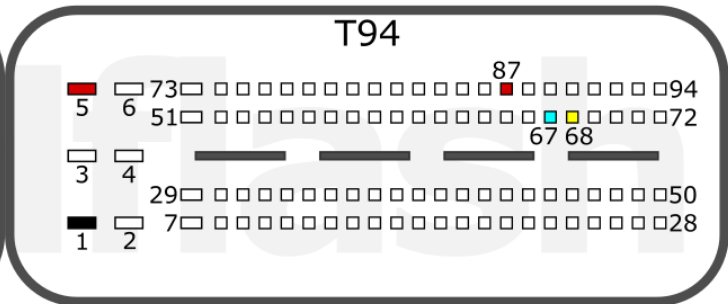
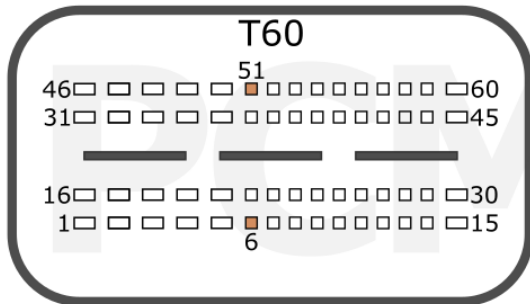
v.1

2021-10-07

PCMflash

Engine Control Unit

ME17.5.6 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 6, 51		

VAG

pcmflash.ru

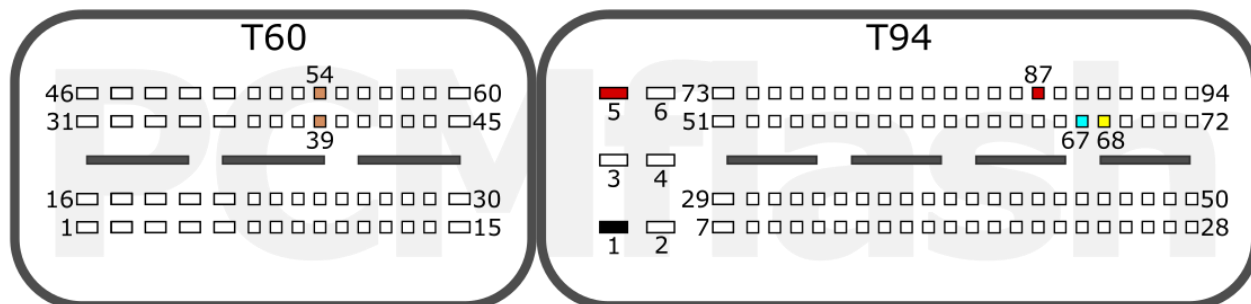
v.2

2023-05-21

PCMflash

Engine Control Unit

MED17.5.20 TC1766



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 39, 54		

VAG

pcmflash.ru

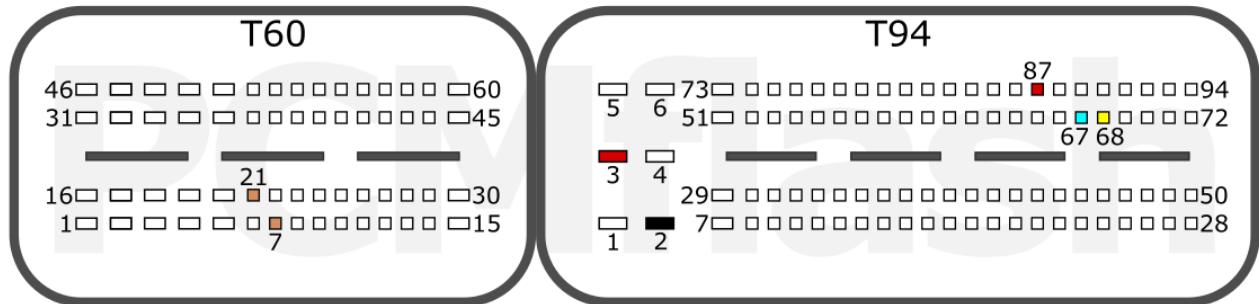
v.1

2022-02-28

PCMflash

Engine Control Unit

MED17.5.21 TC1782



+12V	T94: 3, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT	T60: 21, 7		

VAG

pcmflash.ru

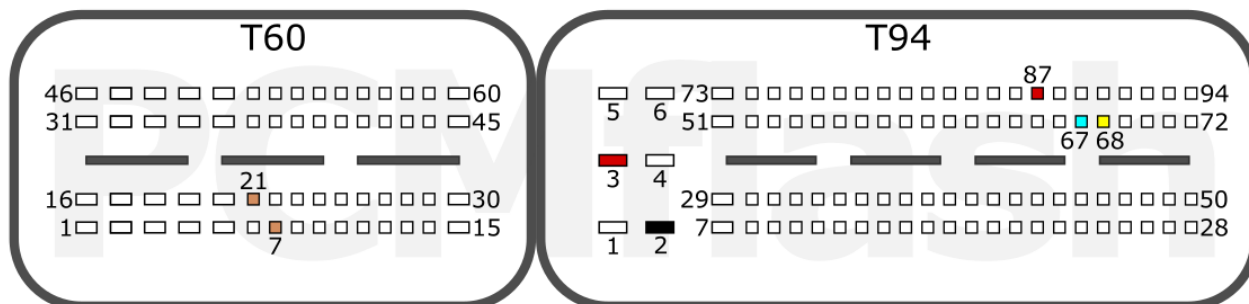
v.1

2021-09-30

PCMflash

Engine Control Unit

MED17.5.25 TC1782



+12V	T94: 3, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT	T60: 21, 7		

SKODA

pcmflash.ru

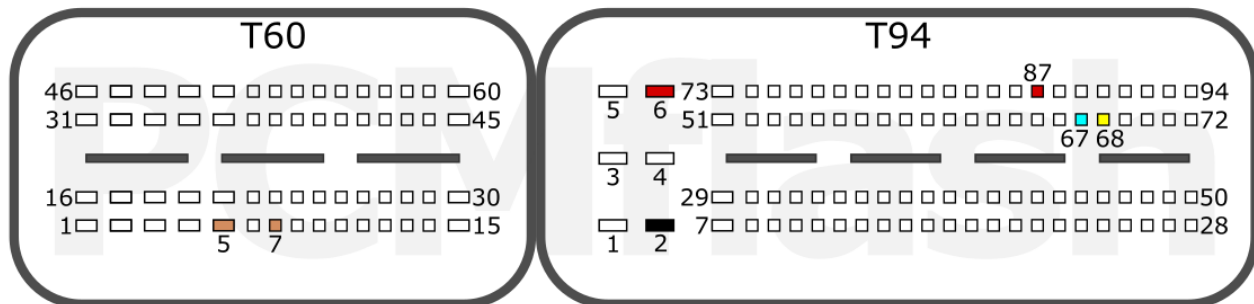
v.1

2021-09-26

PCMflash

Engine Control Unit

ME17.5.26 TC1724



+12V	T94: 6, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT	T60: 7, 5		

VAG

pcmflash.ru

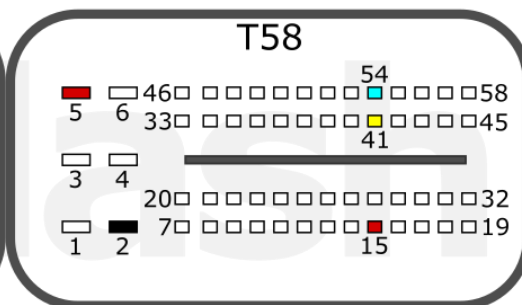
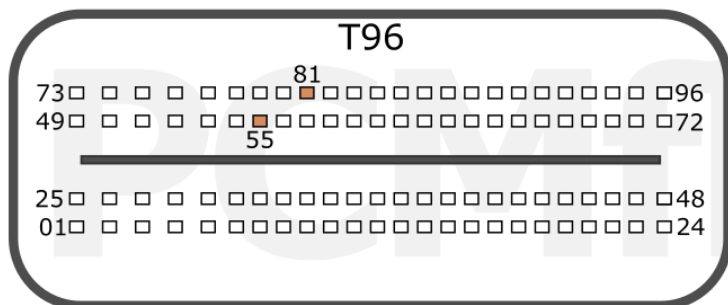
v.1

2021-08-27

PCMflash

Engine Control Unit

ME17.7 TC1796



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 81, 55		

MB

pcmflash.ru

v.1

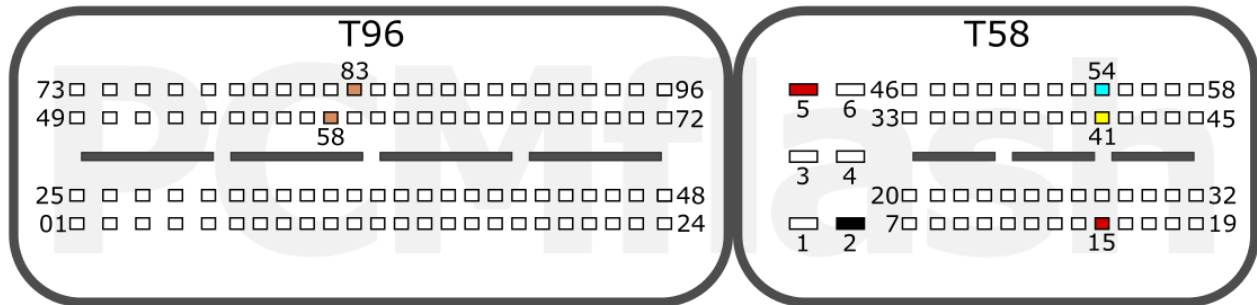
2021-10-13

PCMflash

Engine Control Unit

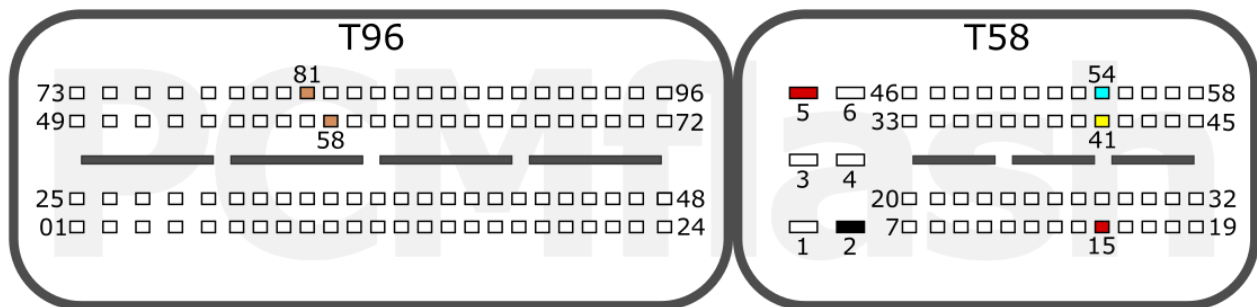
MED17.7.1 TC1797

Connection version 1



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 83, 58		

Connection version 2



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 81, 58		

MB

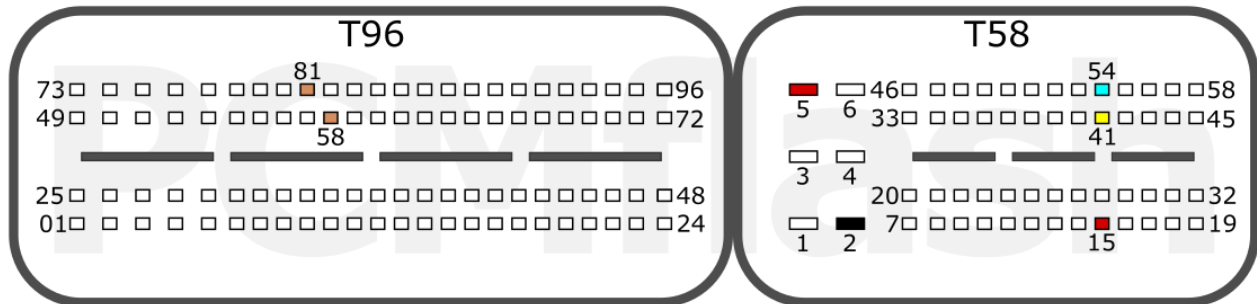
pcmflash.ru

v.1

2021-11-01

PCMflash

Engine Control Unit
MED17.7.2 TC1797



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 81, 58		

INFINITI

MB

pcmflash.ru

v.1

2021-09-08

PCMflash

Engine Control Unit

MED17.7.3 TC1797



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 83, 58		

MB

pcmflash.ru

v.1

2021-09-08

PCMflash

Engine Control Unit

MED17.7.3.1 TC1797



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 83, 58		

MB

pcmflash.ru

v.1

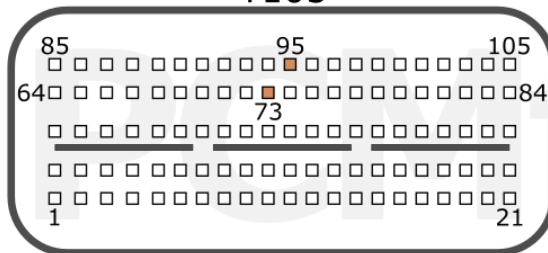
2021-11-01

PCMflash

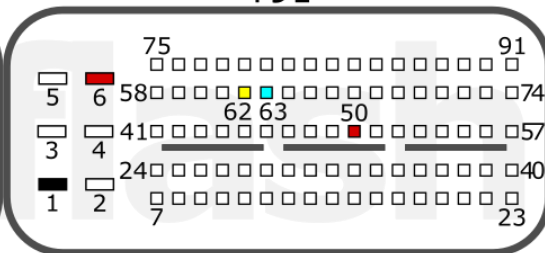
Engine Control Unit

MED17.7.5 TC1793

T105



T91



+12V	T91: 6, 50	CAN-L	T91: 63
GND	T91: 1	CAN-H	T91: 62
GPT	T105: 73, 95		

MB

pcmflash.ru

v.1

2021-10-06

PCMflash

Engine Control Unit

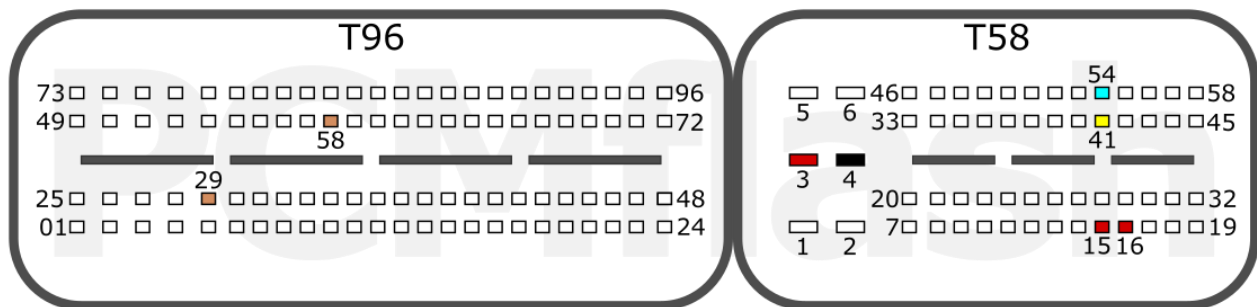
MED17.7.7 TC1793

Connection version 1



+12V	T58: 3, 15, 16	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT	T96: 58, 82		

Connection version 2



+12V	T58: 3, 15, 16	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT	T96: 29, 58		

MB

pcmflash.ru

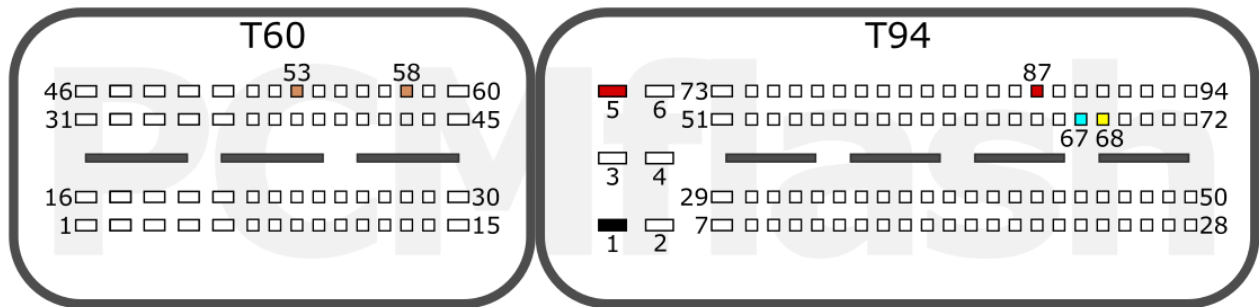
v.1

2021-09-10

PCMflash

Engine Control Unit

MED17.8.2 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 53, 58		

GEELY

pcmflash.ru

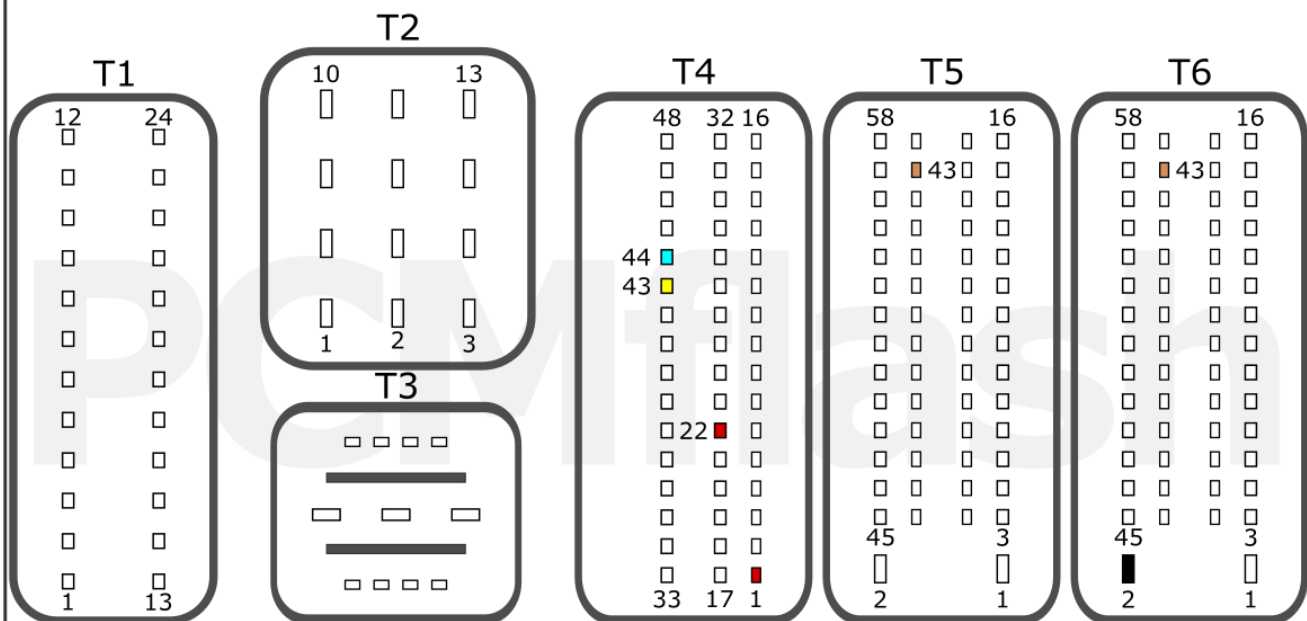
v.1

2021-11-01

PCMflash

Engine Control Unit

MEVD17.8.4 TC1797



+12V	T4: 1, 22	CAN-L	T4: 44
GND	T6: 2	CAN-H	T4: 43
GPT	T5: 43, T6: 43		

BMW

pcmflash.ru

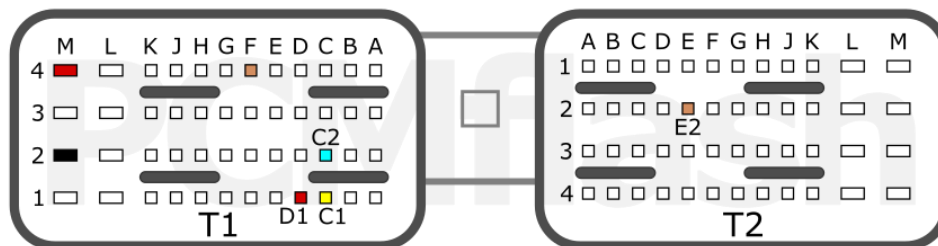
v.1

2021-11-01

PCMflash

Engine Control Unit

ME17.8.5 TC1762



+12V	T1: M4, D1	CAN-L	T1: C2
GND	T1: M2	CAN-H	T1: C1
GPT	T1: F4, T2:E2		

ROTAX

pcmflash.ru

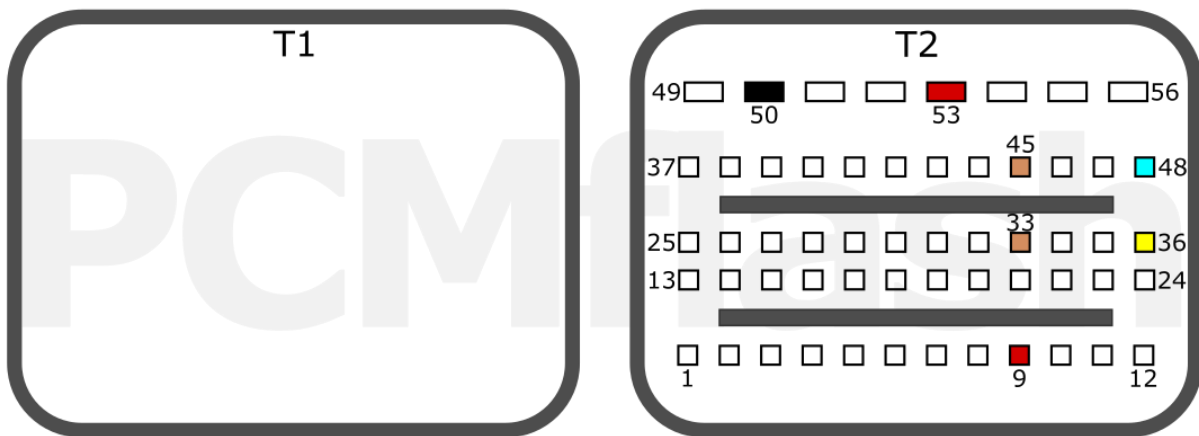
v.1

2021-09-28

PCMflash

Engine Control Unit

M17.8.7 TC1762



+12V	T2: 53, 9	CAN-L	T2: 48
GND	T2: 50	CAN-H	T2: 36
GPT	T2: 45, 33		

POLARIS ATV

pcmflash.ru

v.1

2021-12-09

PCMflash

Engine Control Unit

ME17.8.8/ME17.8.8.1/ME17U6 TC1728/TC1782

Connection version 1



+12V	T1: 20, 35	CAN-L	T1: 17
GND	T1: 64	CAN-H	T1: 1
GPT*	T2: 93, 96		

*Select "Use other GPT output pins" in the pcmflash settings or set GPT to EXT in case powerbox for PCMflash is used /
При использовании powerbox for PCMflash выбрать режим GPT EXT или использовать альтернативные пины

Connection version 2



+12V	T1: 20, 35	CAN-L	T1: 3
GND	T1: 64	CAN-H	T1: 4
GPT*	T2: 93, 96		

*Select "Use other GPT output pins" in the pcmflash settings or set GPT to EXT in case powerbox for PCMflash is used /
При использовании powerbox for PCMflash выбрать режим GPT EXT или использовать альтернативные пины

CHINA

pcmflash.ru

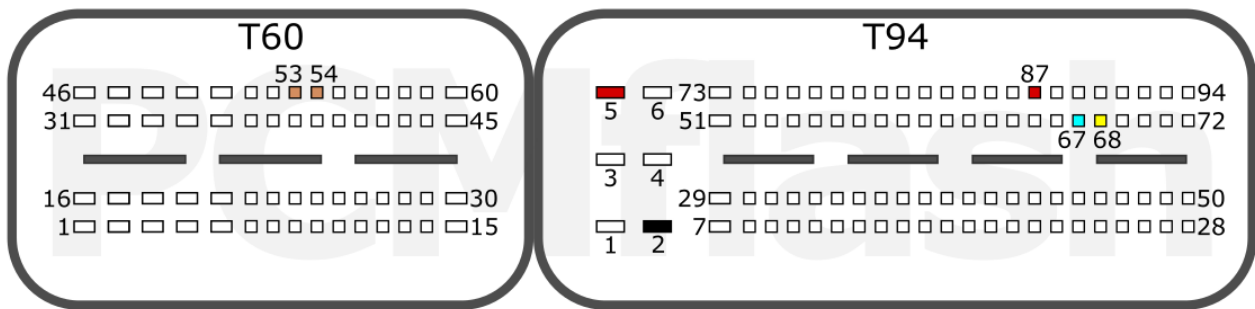
v.1

2023-07-01

PCMflash

Engine Control Unit

MED17.8.10 TC1728/TC1782



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT	T60: 53, 54		

CHINA

pcmflash.ru

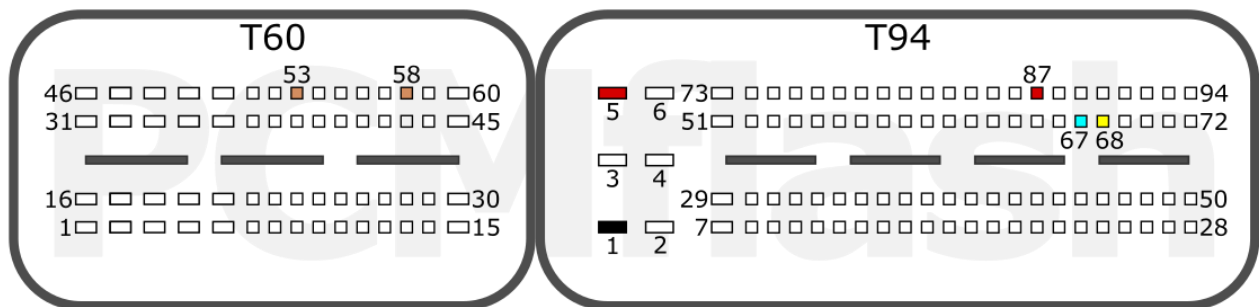
v.2

2023-07-30

PCMflash

Engine Control Unit

MED17.8.21 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 53, 58		

FOTON

pcmflash.ru

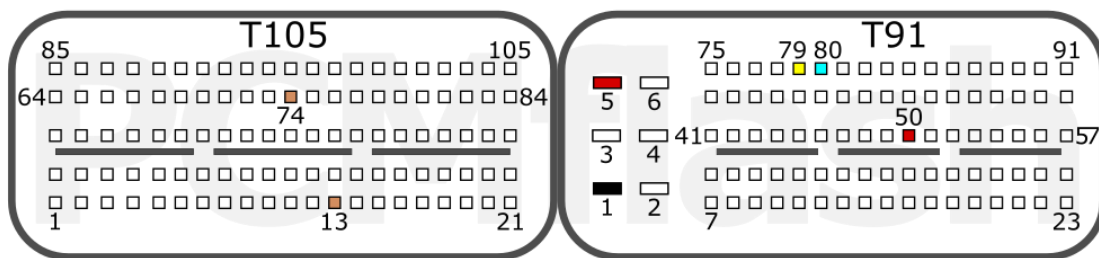
v.1

2021-10-31

PCMflash

Engine Control Unit

MED17.8.31 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 13, 74		

JLR

pcmflash.ru

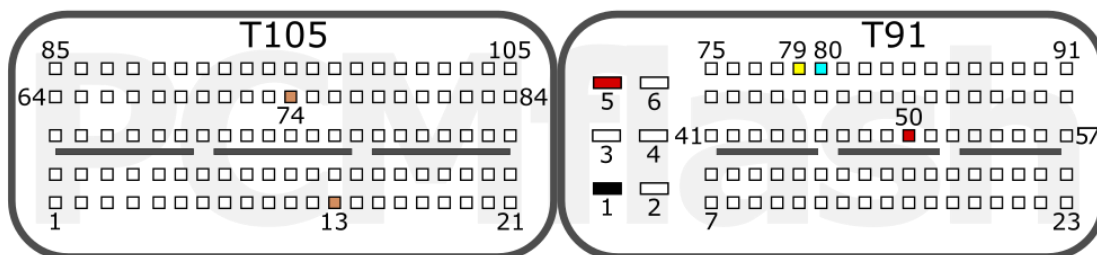
v.1

2021-09-11

PCMflash

Engine Control Unit

ME17.8.32 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 74, 13		

MCLAREN

pcmflash.ru

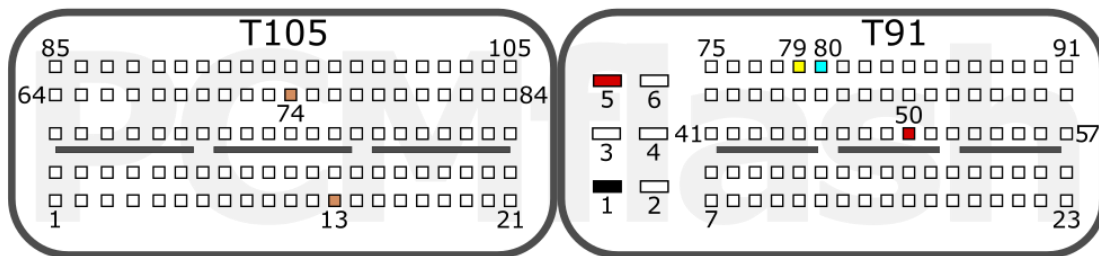
v.1

2021-10-14

PCMflash

Engine Control Unit

MED17.8.32 TC1793



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 13, 74		

JLR

pcmflash.ru

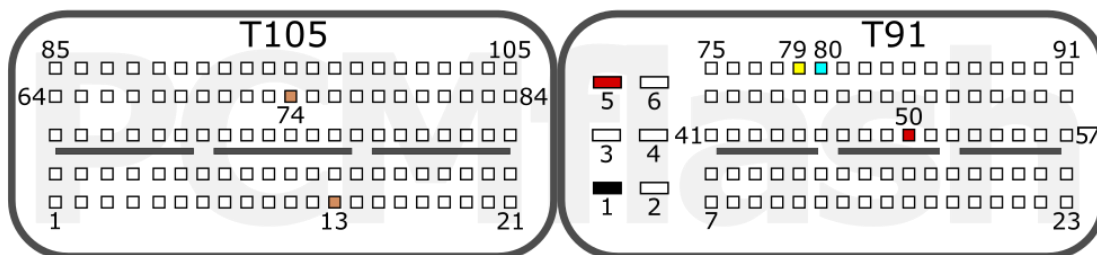
v.1

2021-10-12

PCMflash

Engine Control Unit

MED17.8.34 TC1793



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 13, 74		

AURUS

pcmflash.ru

v.1

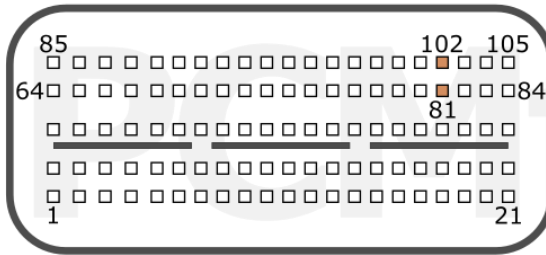
2023-08-03

PCMflash

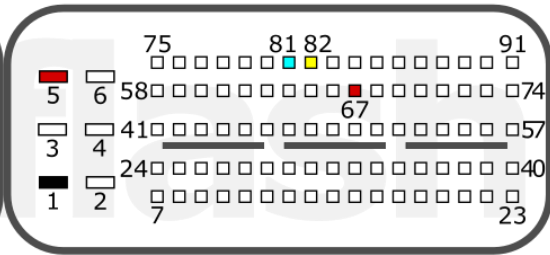
Engine Control Unit

MEDC17.9 TC1793

T105



T91



+12V	T91: 5, 67	CAN-L	T91: 81
GND	T91: 1	CAN-H	T91: 82
GPT	T105: 81, 102		

JLR

pcmflash.ru

v.1

2021-10-09

PCMflash

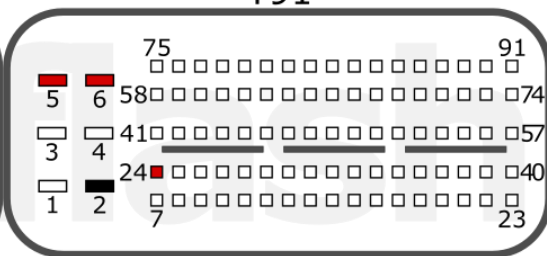
Engine Control Unit

MEG17.9.2 TC1767

T105



T91



+12V	T91: 5, 6, 24	CAN-L	T105: 81
GND	T91: 2	CAN-H	T105: 102
GPT	T105: 54, 73		

K/H

pcmflash.ru

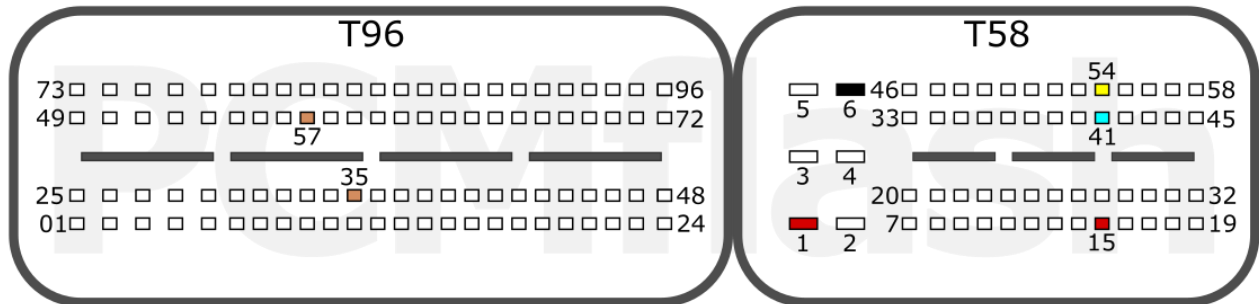
v.1

2022-03-04

PCMflash

Engine Control Unit

MED17.9.3 TC1793



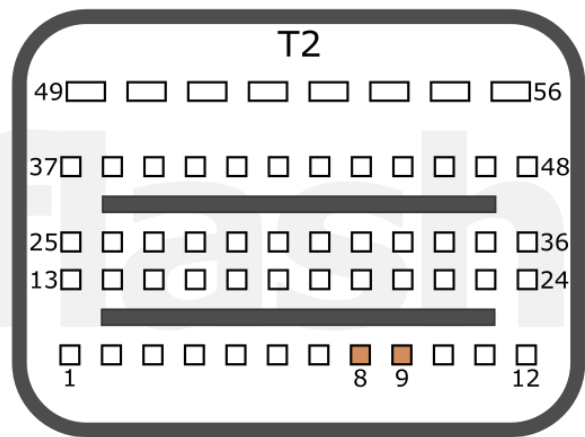
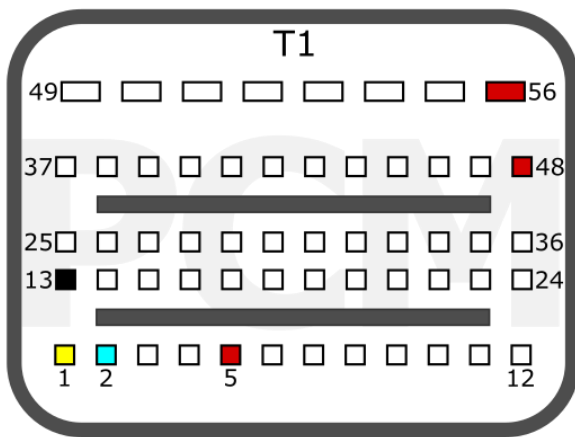
+12V	T58: 1, 15	CAN-L	T58: 41
GND	T58: 6	CAN-H	T58: 54
GPT	T96: 35, 57		

HONDA

PCMflash

Engine Control Unit

ME17.9.6 TC1767



+12V	T1: 56, 48, 5	CAN-L	T1: 2
GND	T1: 13	CAN-H	T1: 1
GPT	T2: 8, 9		

SUZUKI

pcmflash.ru

v.1

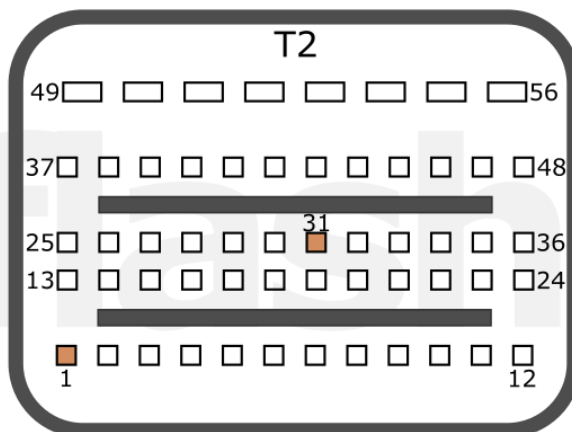
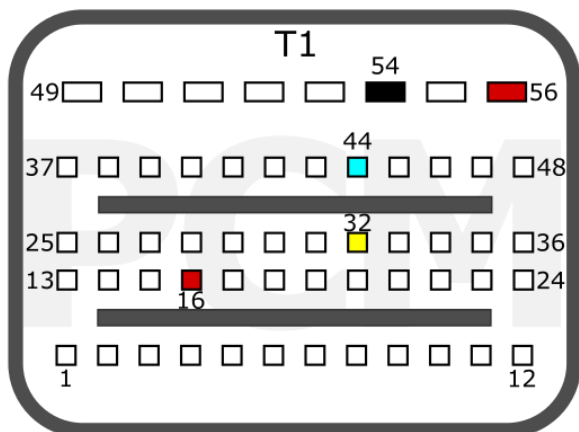
2021-10-10

PCMflash

Engine Control Unit

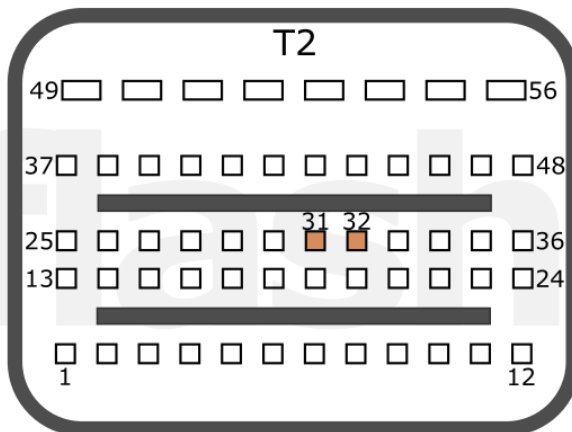
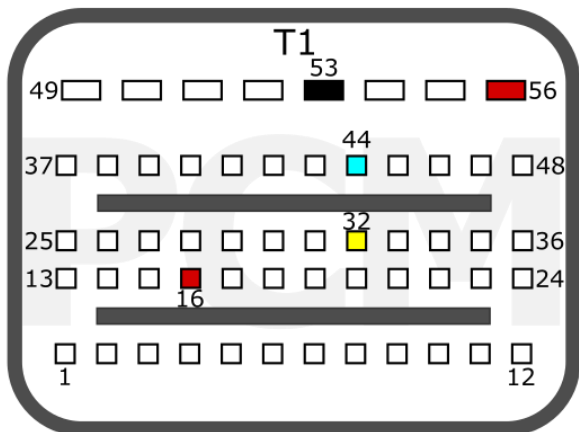
ME17.9.7 TC1762

UAZ



+12V	T1: 56, 16	CAN-L	T1: 44
GND	T1: 54	CAN-H	T1: 32
GPT	T2: 1, 31		

VAZ



+12V	T1: 56, 16	CAN-L	T1: 44
GND	T1: 53	CAN-H	T1: 32
GPT	T2: 32, 31		

VAZ

UAZ

pcmflash.ru

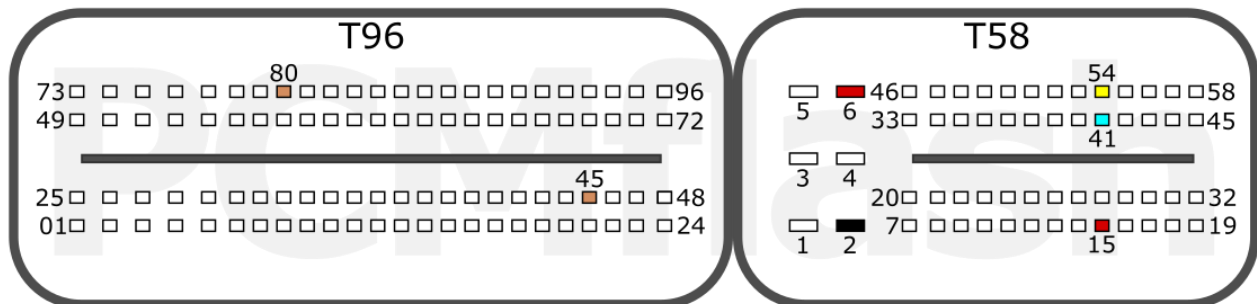
v.1

2021-09-03

PCMflash

Engine Control Unit

MED17.9.7 TC1767



+12V	T58: 6, 15	CAN-L	T58: 41
GND	T58: 2	CAN-H	T58: 54
GPT	T96: 80, 45		

JLR

pcmflash.ru

v.1

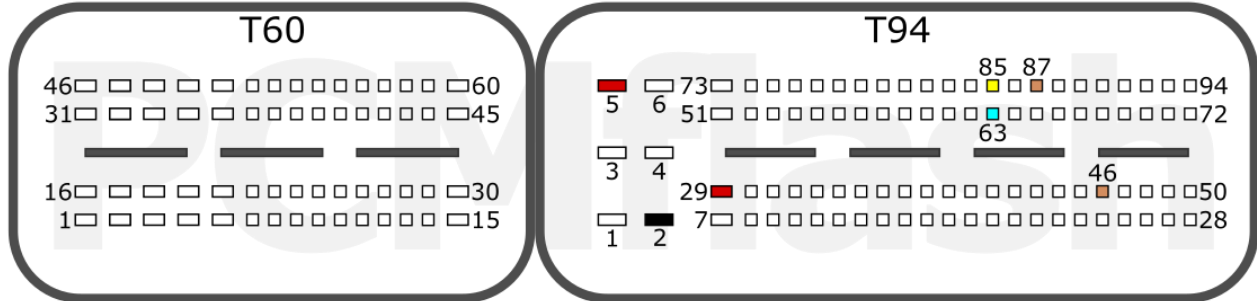
2021-09-27

PCMflash

Engine Control Unit

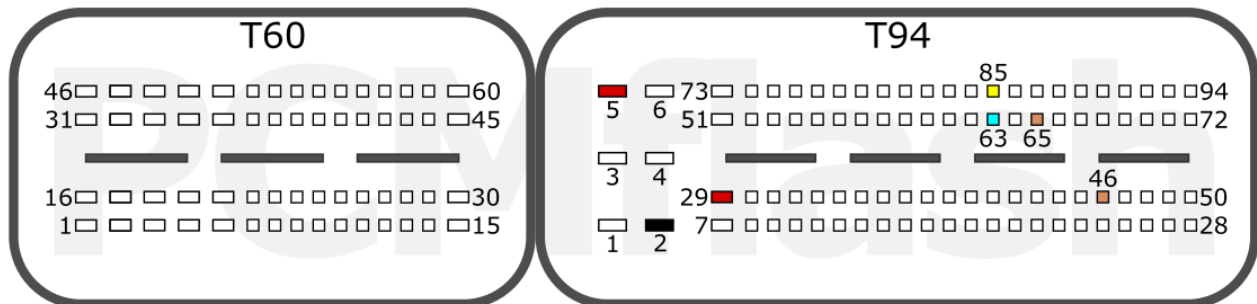
ME(D)17.9.8 TC1767

Connection version 1



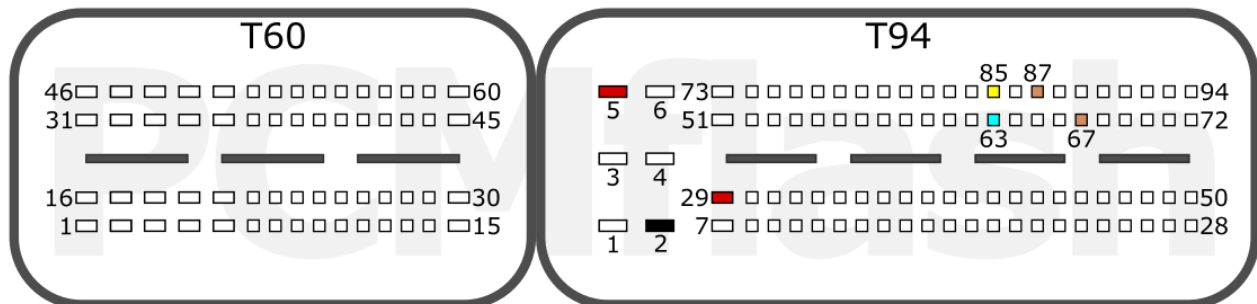
+12V	T94: 5, 29	CAN-L	T94: 63
GND	T94: 2	CAN-H	T94: 85
GPT	T94: 46, 87		

Connection version 2



+12V	T94: 5, 29	CAN-L	T94: 63
GND	T94: 2	CAN-H	T94: 85
GPT	T94: 46, 65		

Connection version 3



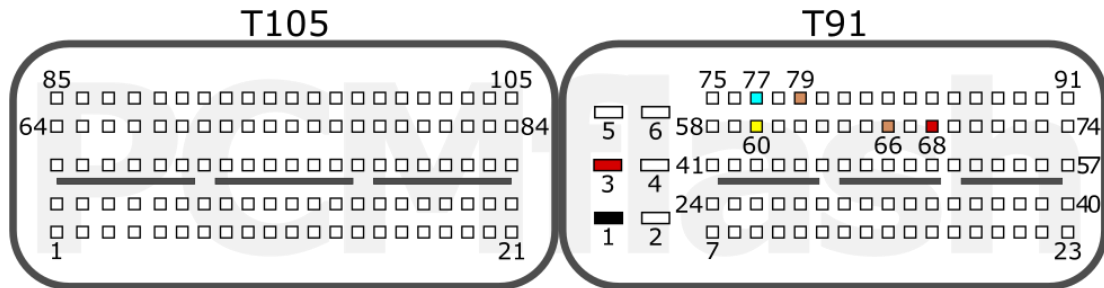
+12V	T94: 5, 29	CAN-L	T94: 63
GND	T94: 2	CAN-H	T94: 85
GPT	T94: 67, 87		

K/H

PCMflash

Engine Control Unit

MEG17.9.8 TC1767



+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT	T91: 66, 79		

K/H

pcmflash.ru

v.1

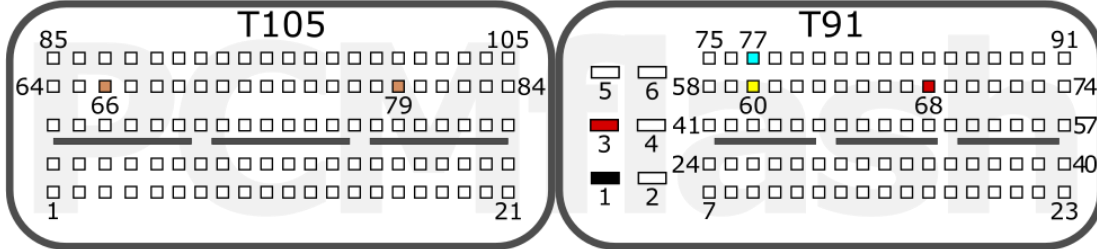
2021-10-15

PCMflash

Engine Control Unit

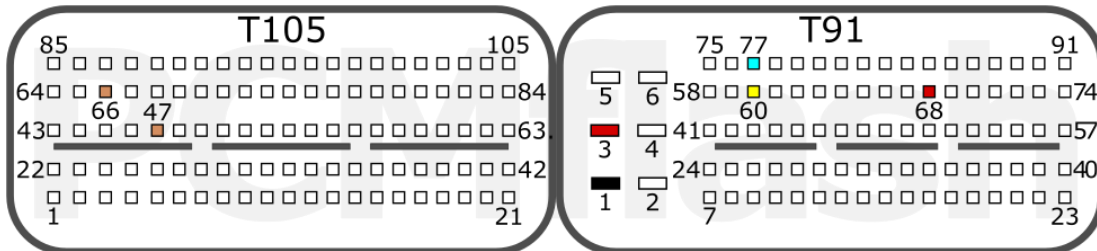
MEDG17.9.8 TC1767

Connection version 1



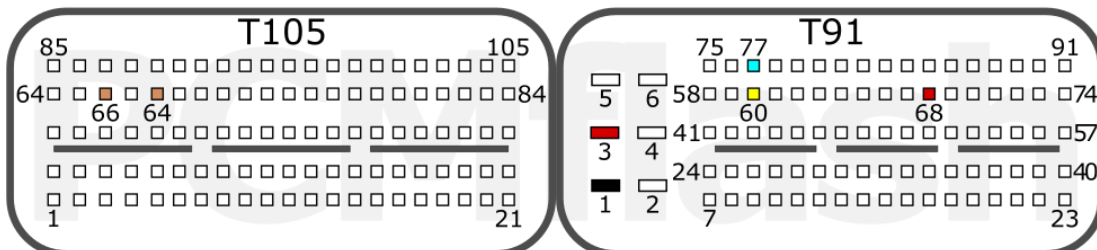
+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT	T105: 66, 79		

Connection version 2



+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT	T105: 66, 47		

Connection version 3



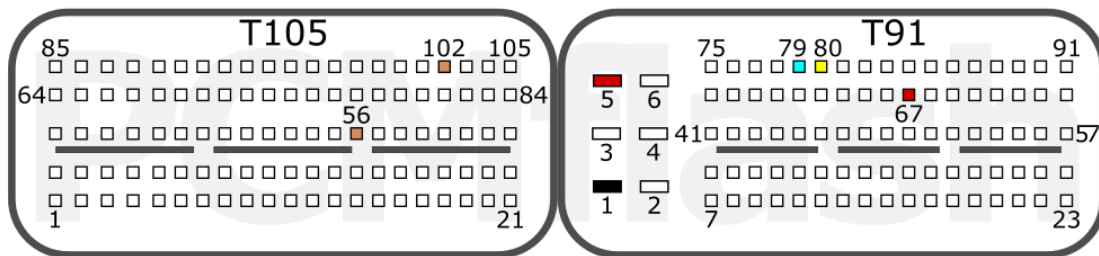
+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT	T105: 66, 64		

K/H

PCMflash

Engine Control Unit

MED17.9.9 TC1793



+12V	T91: 5, 67	CAN-L	T91: 79
GND	T91: 1	CAN-H	T91: 80
GPT	T105: 56, 102		

JLR

pcmflash.ru

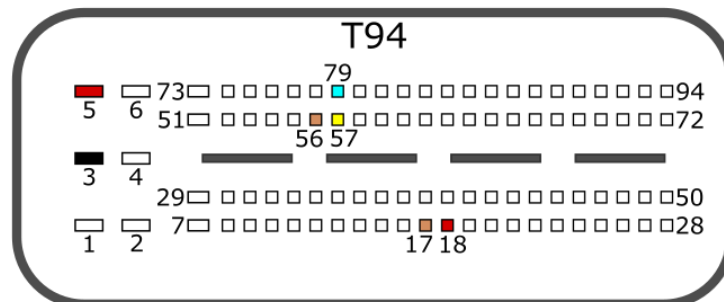
v.1

2021-09-11

PCMflash

Engine Control Unit

M17.9.11 TC1762



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT	T94: 17, 56		

K/H

pcmflash.ru

v.1

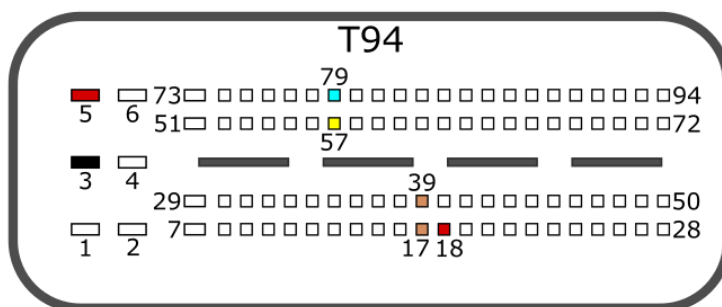
2024-06-02

PCMflash

Engine Control Unit

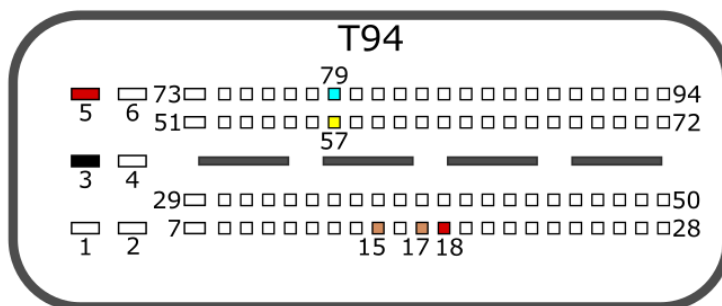
ME17.9.11 TC1762

Connection version 1



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT	T94: 17, 39		

Connection version 2



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT	T94: 17, 15		

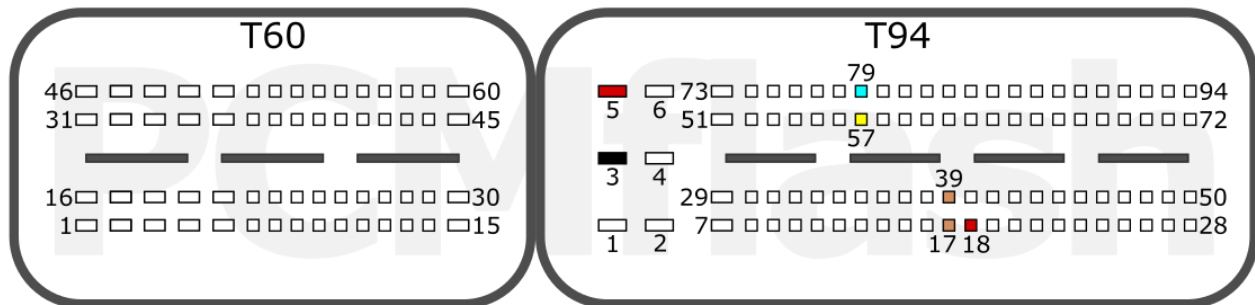
K/H

PCMflash

Engine Control Unit

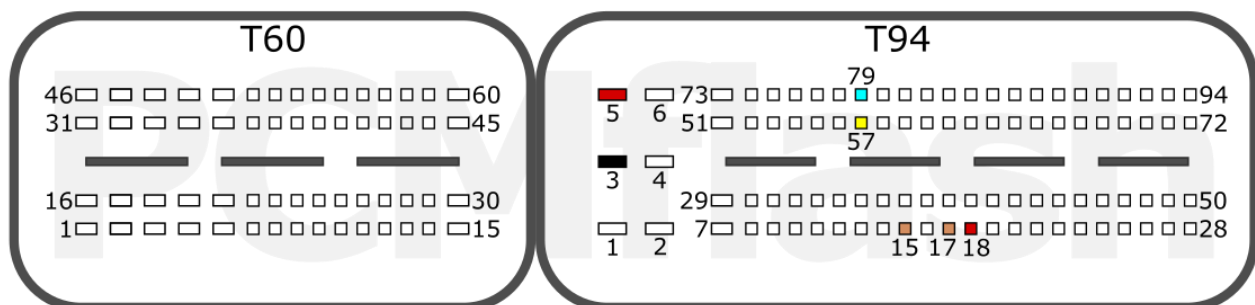
MEG17.9.12/17.9.13 TC1762

Connection version 1



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT	T94: 17, 39		

Connection version 2



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT	T94: 17, 15		

K/H

pcmflash.ru

v.2

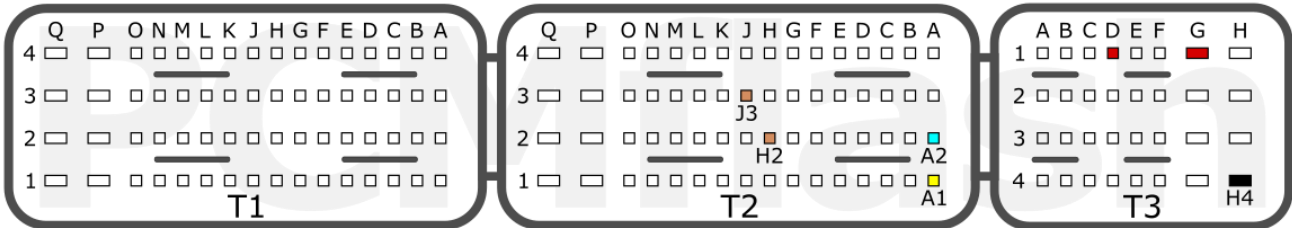
2023-12-08

PCMflash

Engine Control Unit

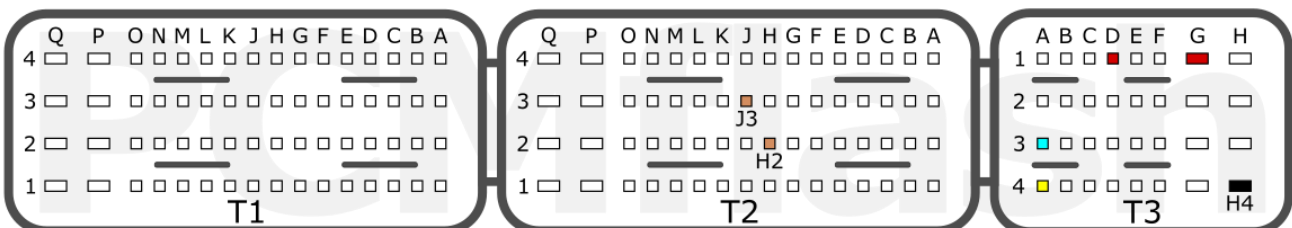
ME17.9.20 TC1782

BRABUS, SMART



+12V	T3: D1, G1	CAN-L	T2: A2
GND	T3: H4	CAN-H	T2: A1
GPT	T2: H2, J3		

RENAULT



+12V	T3: D1, G1	CAN-L	T3: A3
GND	T3: H4	CAN-H	T3: A4
GPT	T2: H2, J3		

BRABUS

RENAULT

SMART

pcmflash.ru

v.1

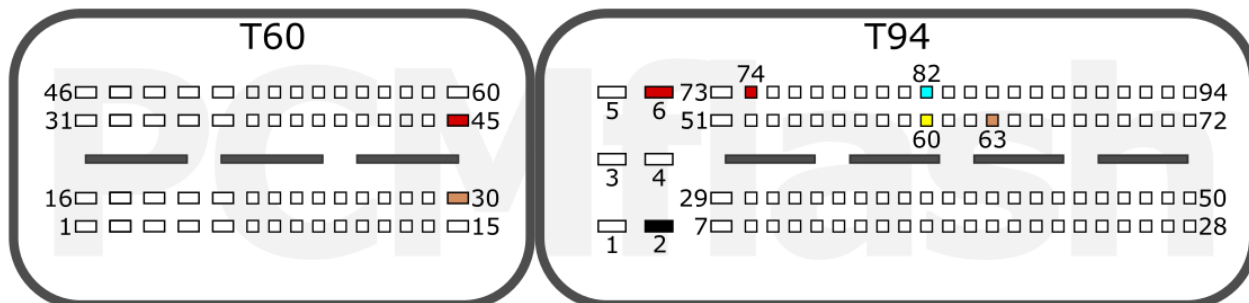
2021-10-31

PCMflash

Engine Control Unit

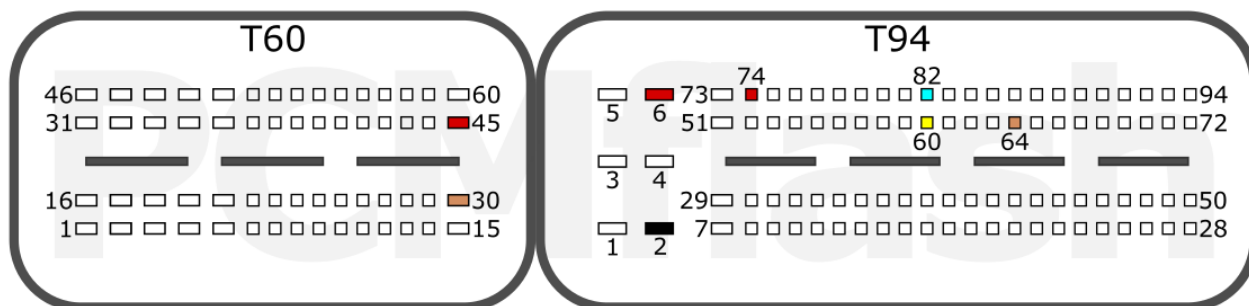
MEG17.9.21 TC1724

Connection version 1



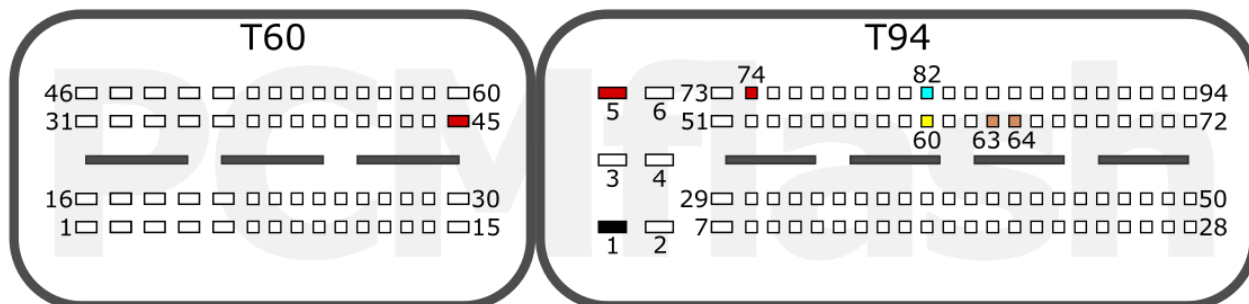
+12V	T60: 45, T94: 6, 74	CAN-L	T94: 82
GND	T94: 2	CAN-H	T94: 60
GPT	T60: 30, T94: 63		

Connection version 2



+12V	T60: 45, T94: 6, 74	CAN-L	T94: 82
GND	T94: 2	CAN-H	T94: 60
GPT	T60: 30, T94: 64		

Connection version 3



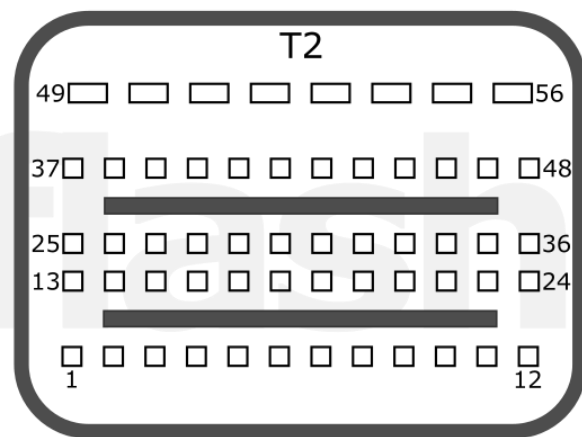
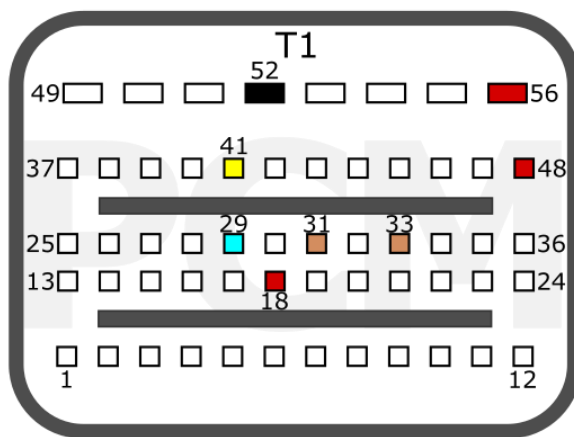
+12V	T60: 45, T94: 5, 74	CAN-L	T94: 82
GND	T94: 1	CAN-H	T94: 60
GPT	T94: 63, 64		

K/H

PCMflash

Engine Control Unit

ME17.9.21.1 TC1724



+12V	T1: 56, 48, 18	CAN-L	T1: 29
GND	T1: 52	CAN-H	T1: 41
GPT	T1: 31, 33		

K/H

pcmflash.ru

v.2

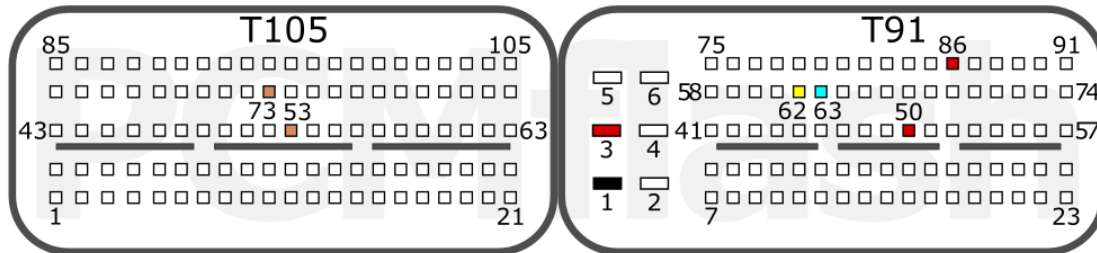
2023-12-16

PCMflash

Engine Control Unit

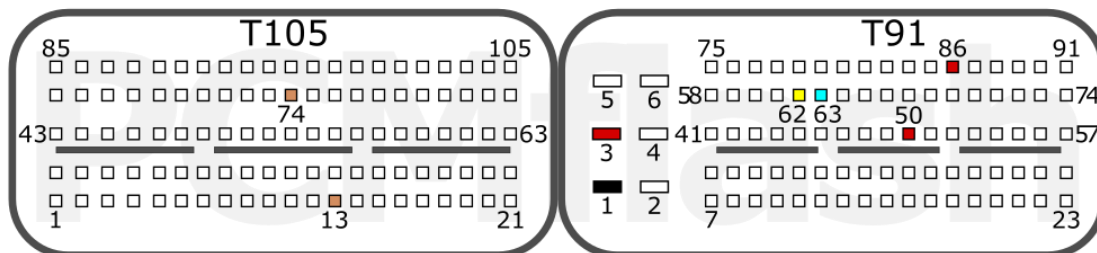
MED17.9.30 TC1793

Connection version 1



+12V	T91: 3, 50, 86	CAN-L	T91: 63
GND	T91: 1	CAN-H	T91: 62
GPT	T105: 73, 53		

Connection version 2



+12V	T91: 3, 50, 86	CAN-L	T91: 63
GND	T91: 1	CAN-H	T91: 62
GPT	T105: 74, 13		

K/H

pcmflash.ru

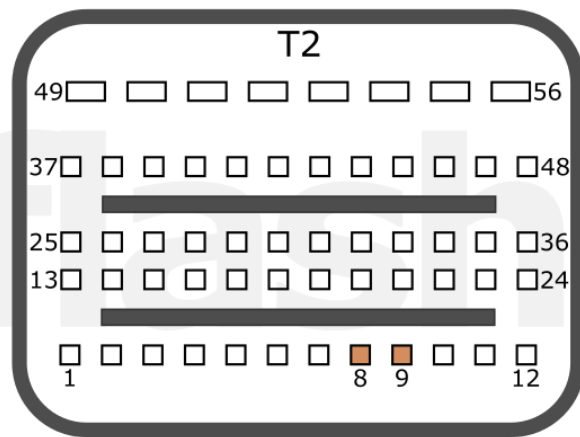
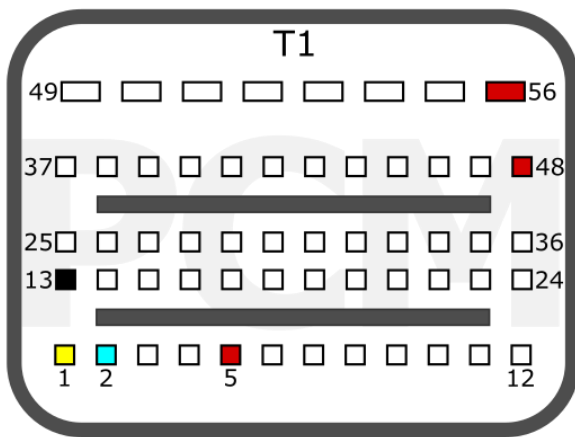
v.2

2024-05-17

PCMflash

Engine Control Unit

ME17.9.51 TC1762



+12V	T1: 56, 48, 5	CAN-L	T1: 2
GND	T1: 13	CAN-H	T1: 1
GPT	T2: 9, 8		

SUZUKI

pcmflash.ru

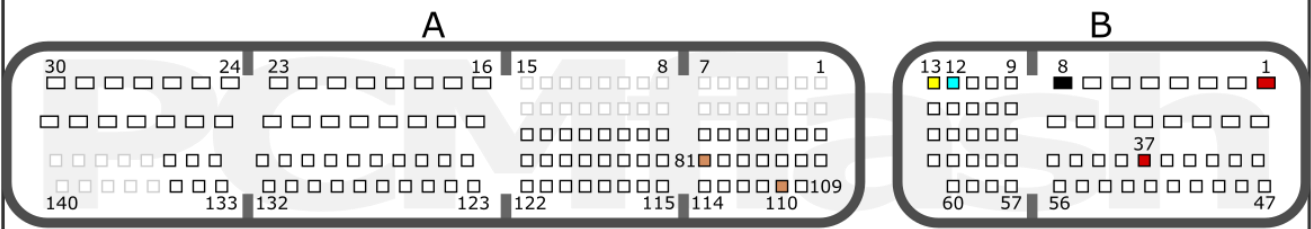
v.1

2021-09-06

PCMflash

Engine Control Unit

ME17.9.52 TC1782



+12V	B: 1, 37	CAN-L	B: 12
GND	B: 8	CAN-H	B: 13
GPT	A: 110, 81		

TOYOTA

pcmflash.ru

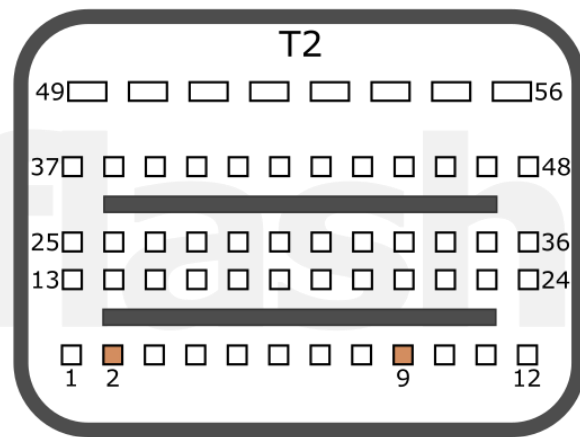
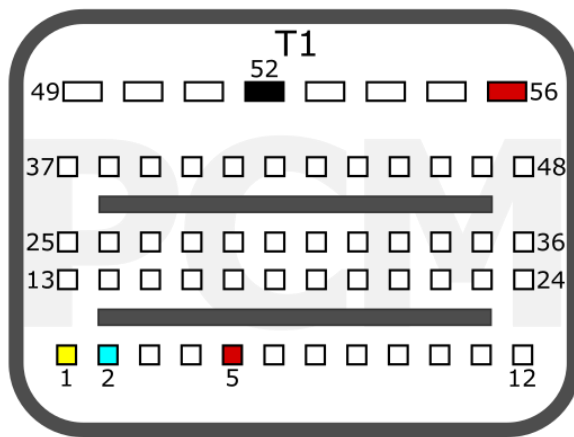
v.1

2023-11-06

PCMflash

Engine Control Unit

ME17.9.55 TC1724



+12V	T1: 56, 5	CAN-L	T1: 2
GND	T1: 52	CAN-H	T1: 1
GPT	T2: 9, 2		

HONDA

PERODUA

pcmflash.ru

v.1

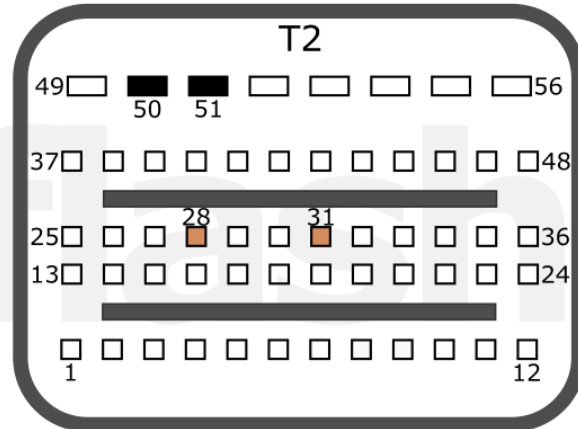
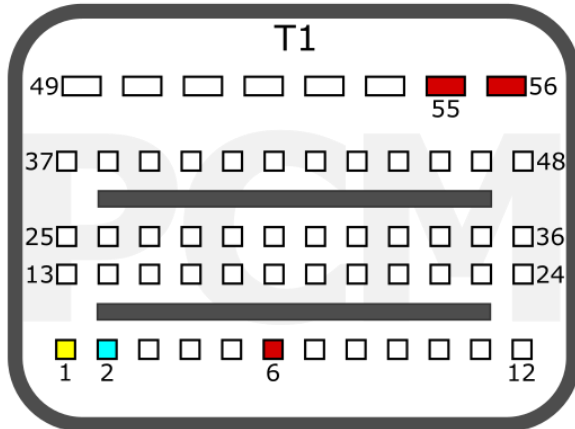
2022-09-01

PCMflash

Engine Control Unit

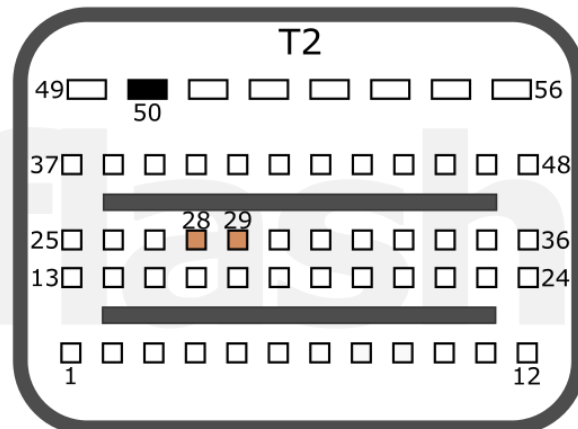
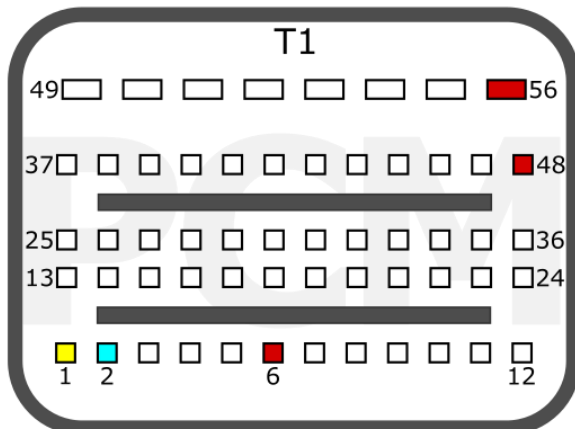
ME17.9.61 TC1724

Connection version 1



+12V	T1: 55, 56, 6	CAN-L	T1: 2
GND	T2: 50, 51	CAN-H	T1: 1
GPT	T2: 28, 31		

Connection version 2



+12V	T1: 56, 48, 6	CAN-L	T1: 2
GND	T2: 50	CAN-H	T1: 1
GPT	T2: 29, 28		

SUZUKI

pcmflash.ru

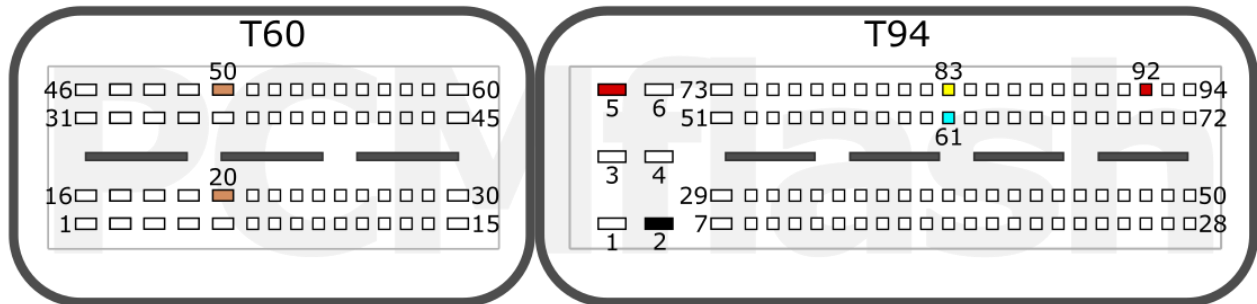
v.1

2021-09-28

PCMflash

Engine Control Unit

MED17.9.63 TC1793



+12V	T94: 5, 92	CAN-L	T94: 61
GND	T94: 2	CAN-H	T94: 83
GPT	T60: 20, 50		

SUZUKI

pcmflash.ru

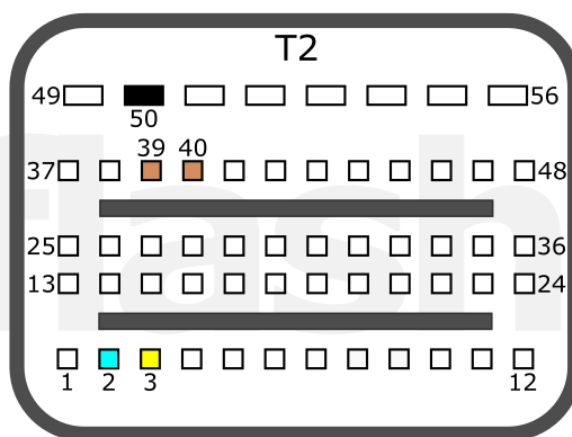
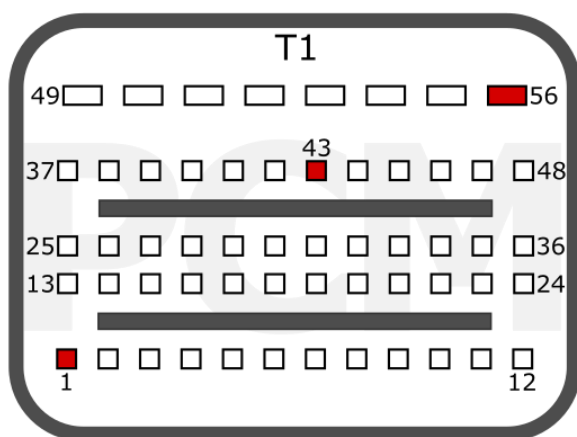
v.1

2021-12-03

PCMflash

Engine Control Unit

ME17.9.64 TC1724



+12V	T1: 1, 43, 56	CAN-L	T2: 2
GND	T2: 50	CAN-H	T2: 3
GPT	T2: 39, 40		

SUZUKI

pcmflash.ru

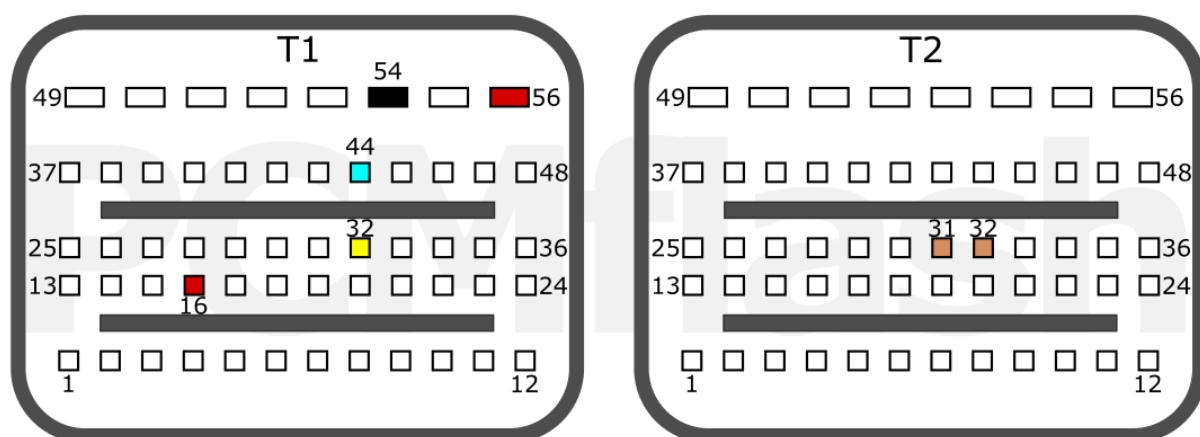
v.1

2021-12-06

PCMflash

Engine Control Unit

ME17.9.71 TC1724



+12V	T1: 56, 16	CAN-L	T1: 44
GND	T1: 54	CAN-H	T1: 32
GPT	T2: 31, 32		

To unlock, read the stock and write it down.
When recording, check the "unlock" box.

NIVA

UAZ

pcmflash.ru

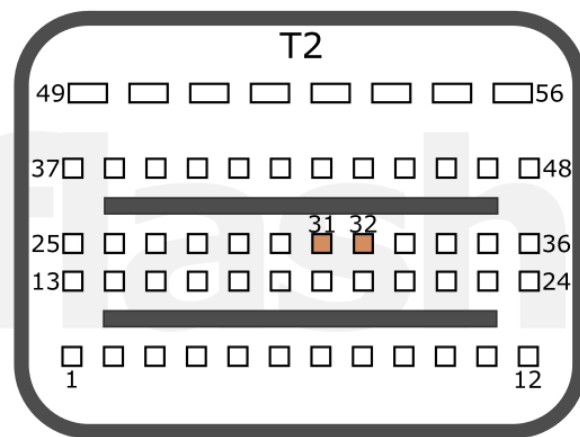
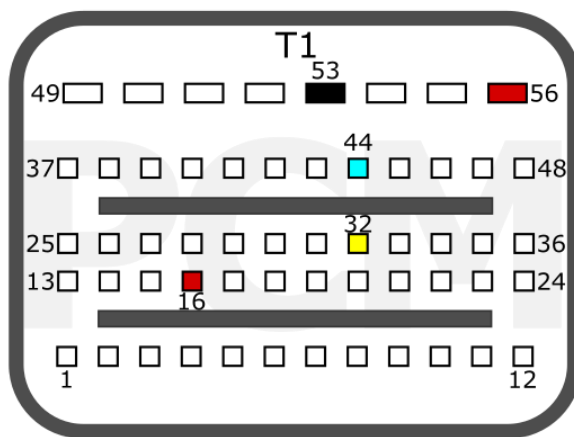
v.1

2021-08-29

PCMflash

Engine Control Unit

ME17.9.74 TC1762



+12V	T1: 56, 16	CAN-L	T1: 44
GND	T1: 53	CAN-H	T1: 32
GPT	T2: 32, 31		

POLARIS

pcmflash.ru

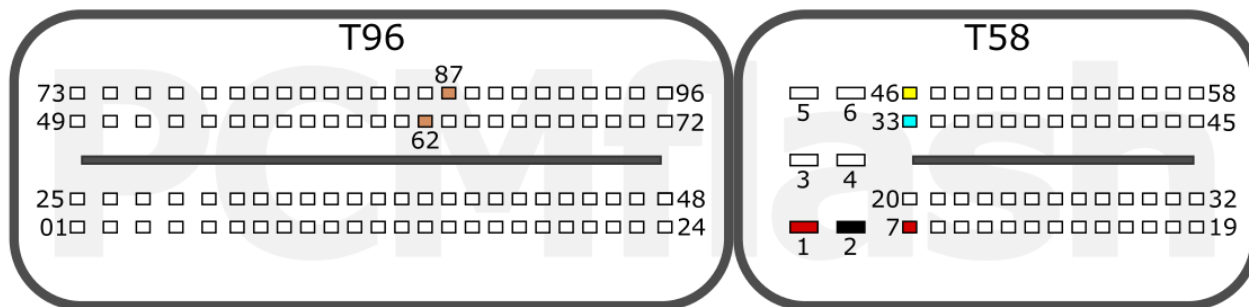
v.1

2023-08-12

PCMflash

Engine Control Unit

EDC17C06 TC1766



+12V	T58: 1, 7	CAN-L	T58: 33
GND	T58: 2	CAN-H	T58: 46
GPT	T96: 62, 87		

BMW

pcmflash.ru

v.1

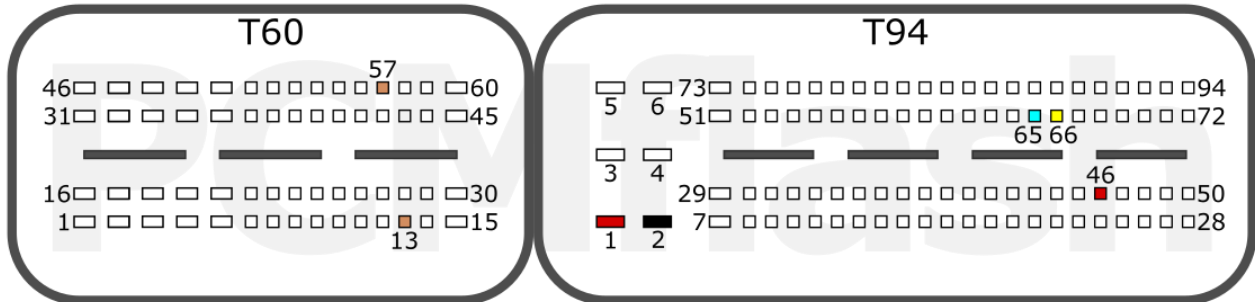
2021-09-25

PCMflash

Engine Control Unit

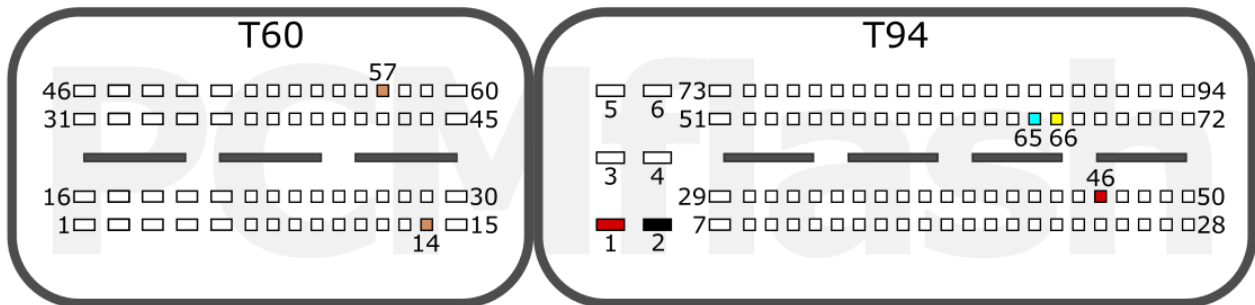
EDC17C08 TC1766

Connection version 1



+12V	T94: 1, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 13, 57		

Connection version 2



+12V	T94: 1, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 14, 57		

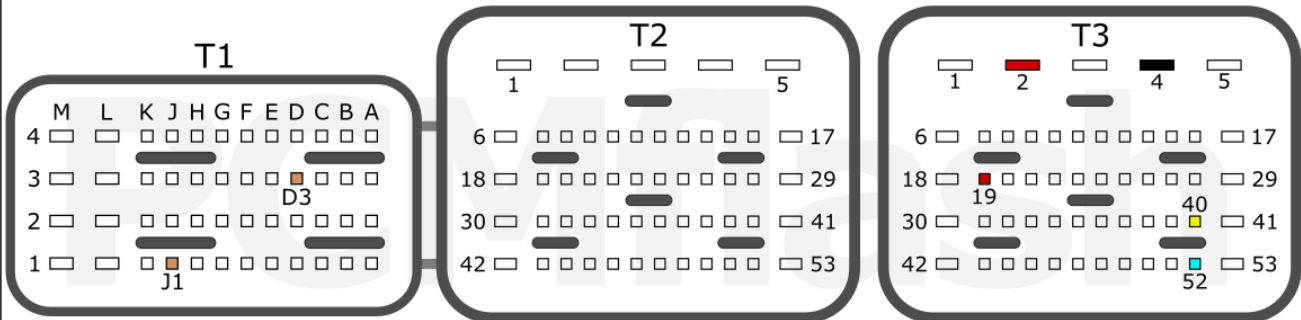
K/H

PCMflash

Engine Control Unit

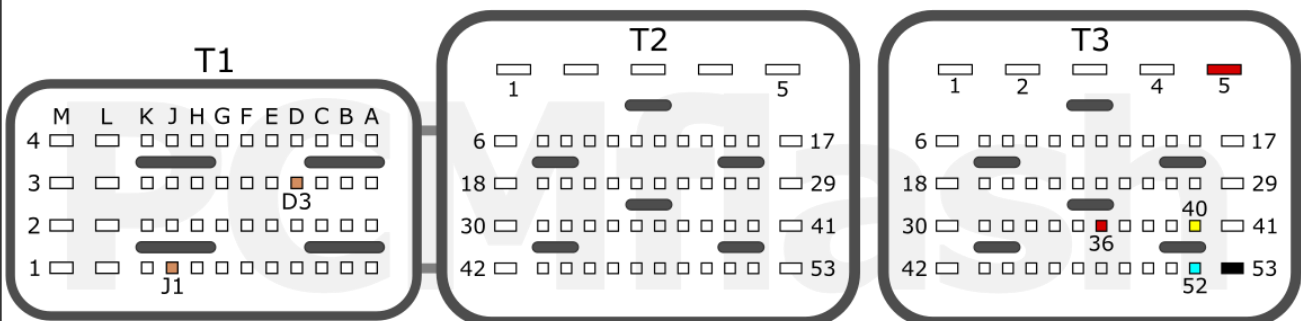
EDC17C10 TC1797

PSA



+12V	T3: 2, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT	T1: J1, D3		

FORD



+12V	T3: 5, 36	CAN-L	T3: 52
GND	T3: 53	CAN-H	T3: 40
GPT	T1: J1, D3		

FORD

PSA

pcmflash.ru

v.2

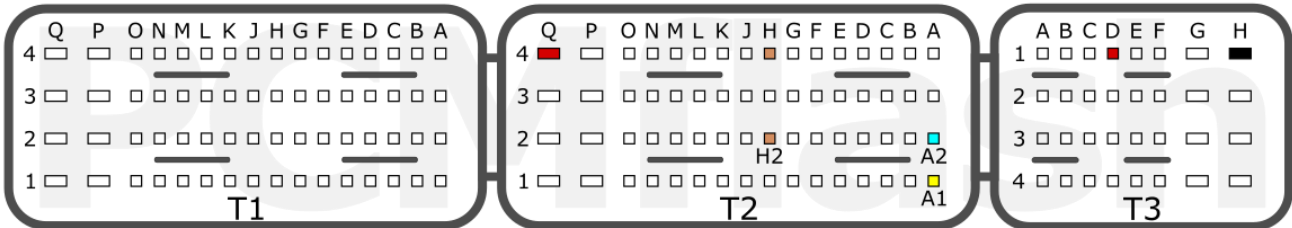
2021-10-11

PCMflash

Engine Control Unit

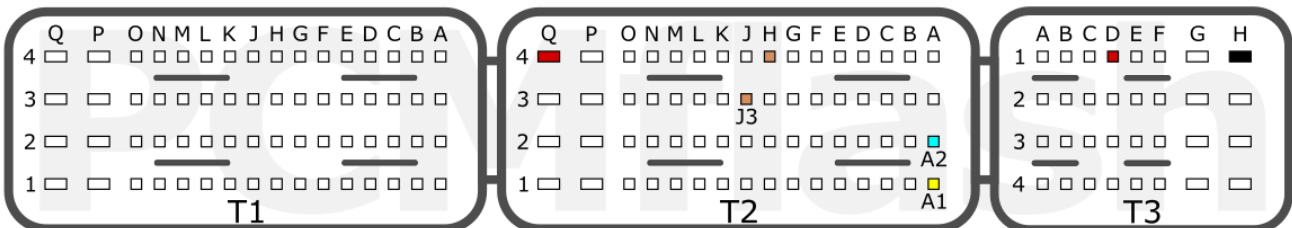
EDC17C11 TC1766

Connection version 1



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT	T2: H2, H4		

Connection version 2



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT	T2: H4, J3		

NISSAN

OPEL

RENAULT

pcmflash.ru

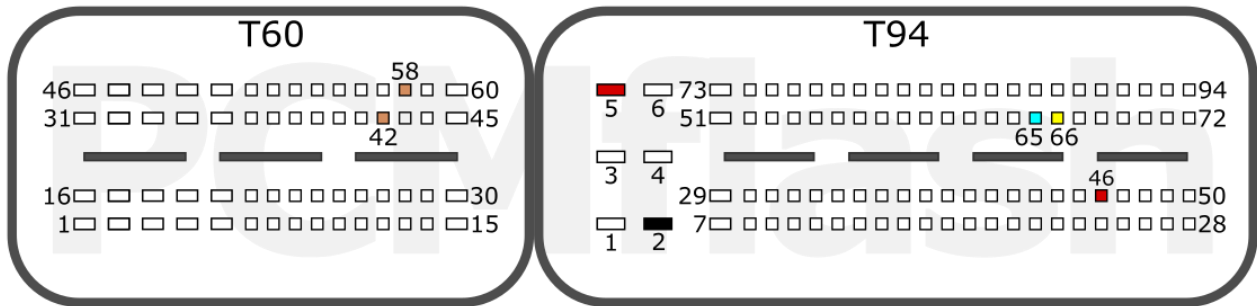
v.1

2021-09-29

PCMflash

Engine Control Unit

EDC17C18 TC1766



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 42, 58		

OPEL

pcmflash.ru

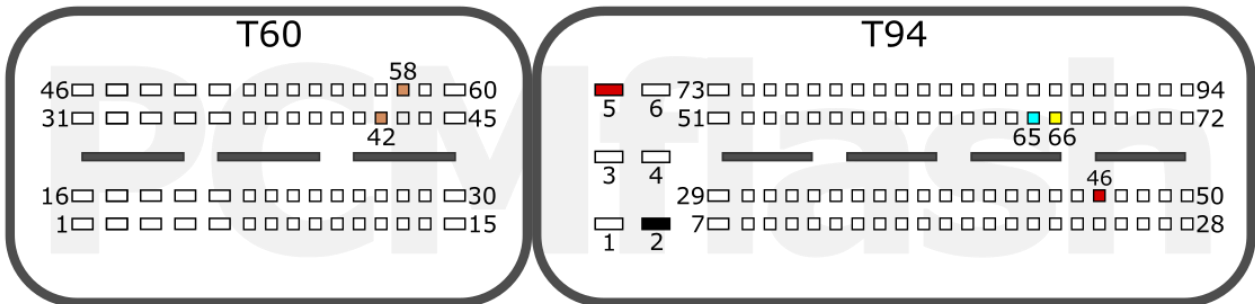
v.1

2021-09-30

PCMflash

Engine Control Unit

EDC17C19 TC1792



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 42, 58		

OPEL

pcmflash.ru

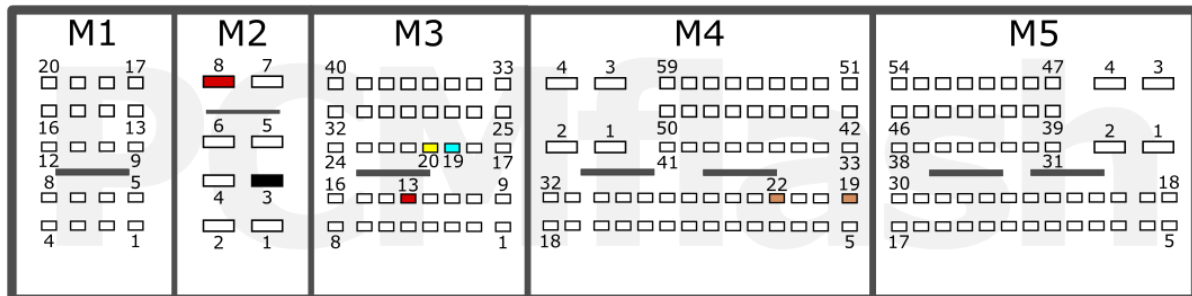
v.1

2021-09-25

PCMflash

Engine Control Unit

EDC17C41 TC1797



+12V	M2: 8; M3: 13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT	M4: 22, 19		

BMW

pcmflash.ru

v.1

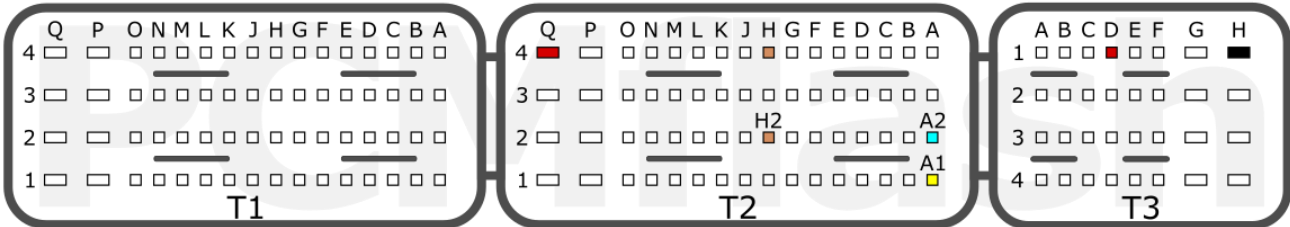
2022-01-24

PCMflash

Engine Control Unit

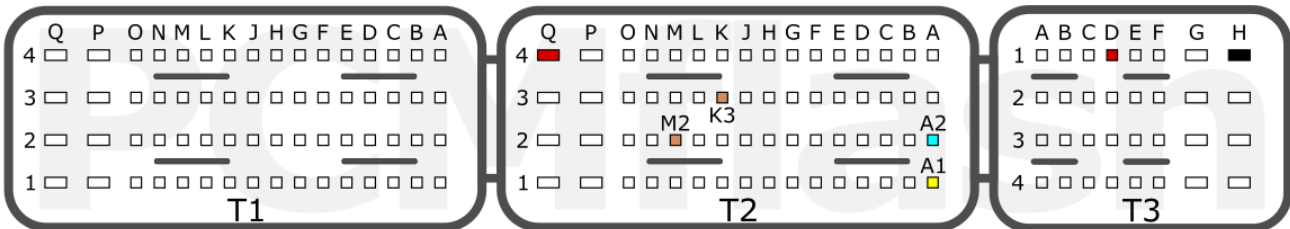
EDC17C42 TC1767

Connection version 1



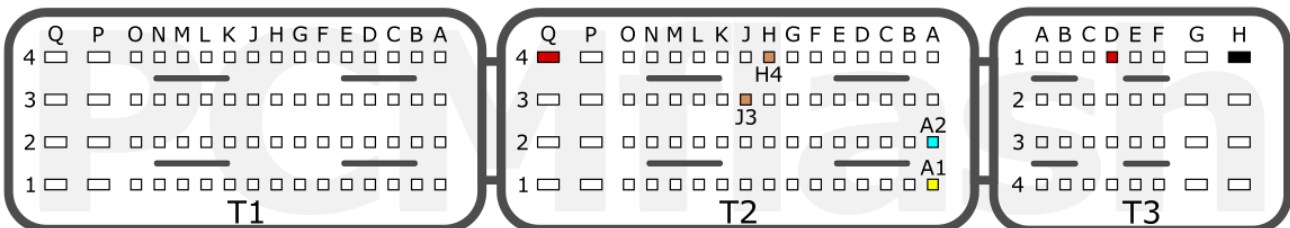
+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT	T2: H2, H4		

Connection version 2



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT	T2: M2, K3		

Connection version 3



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT	T2: H4, J3		

RENAULT

pcmflash.ru

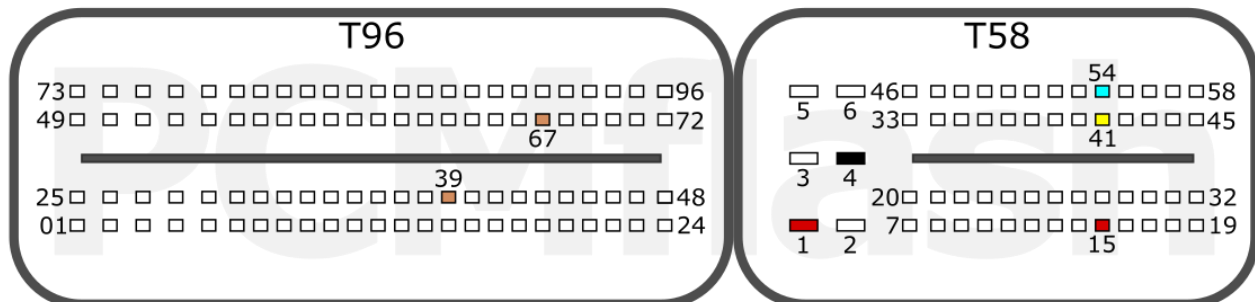
v.3

2024-03-06

PCMflash

Engine Control Unit

EDC17C43 TC1797



+12V	T58: 1, 15	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT	T96: 39, 67		

MB

pcmflash.ru

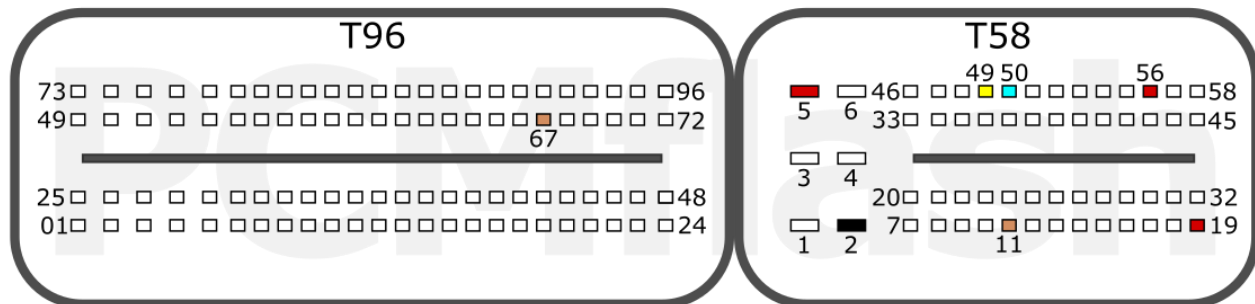
v.1

2022-31-03

PCMflash

Engine Control Unit

EDC17C45 TC1767



+12V	T58: 5, 56, 19	CAN-L	T58: 50
GND	T58: 2	CAN-H	T58: 49
GPT	T96: 67, T58:11		

NISSAN

pcmflash.ru

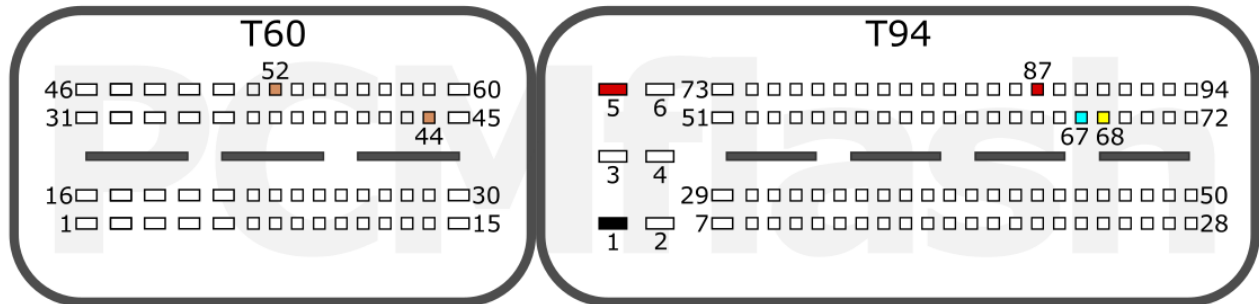
v.1

2021-12-08

PCMflash

Engine Control Unit

EDC17C46 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 44, 52		

VAG

pcmflash.ru

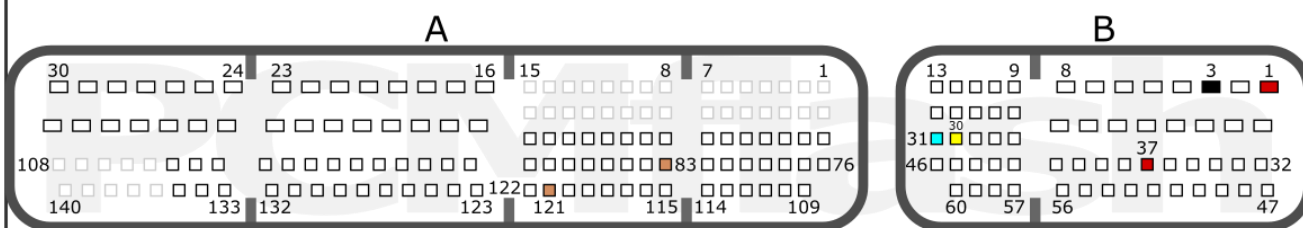
v.1

2021-08-25

PCMflash

Engine Control Unit

EDC17C47 TC1782



+12V	B: 1, 37	CAN-L	B: 31
GND	B: 3	CAN-H	B: 30
GPT	A: 83, 121		

TOYOTA

pcmflash.ru

v.1

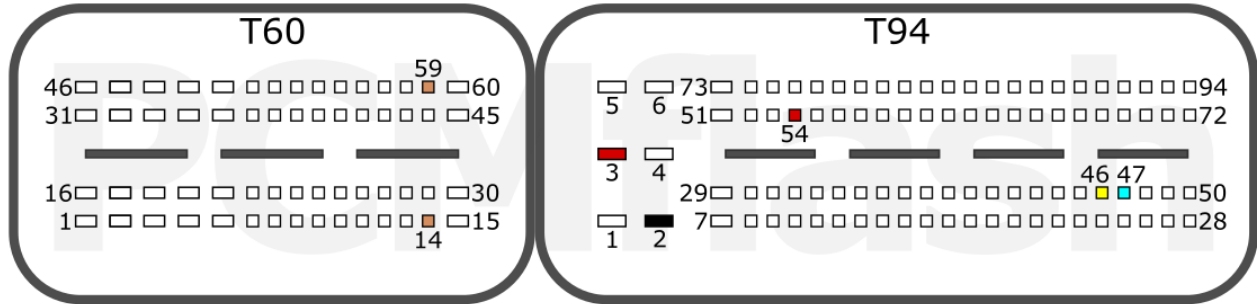
2022-06-15

PCMflash

Engine Control Unit

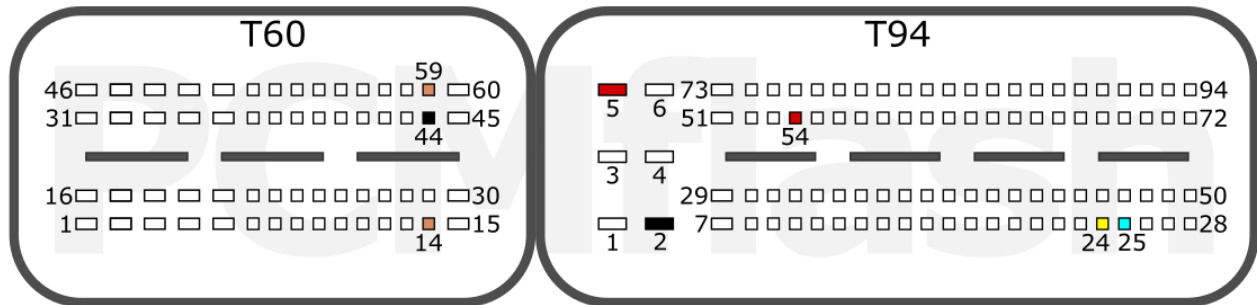
EDC17C49 TC1797

Connection version 1



+12V	T94: 3, 54	CAN-L	T94: 47
GND	T94: 2	CAN-H	T94: 46
GPT	T60: 14, 59		

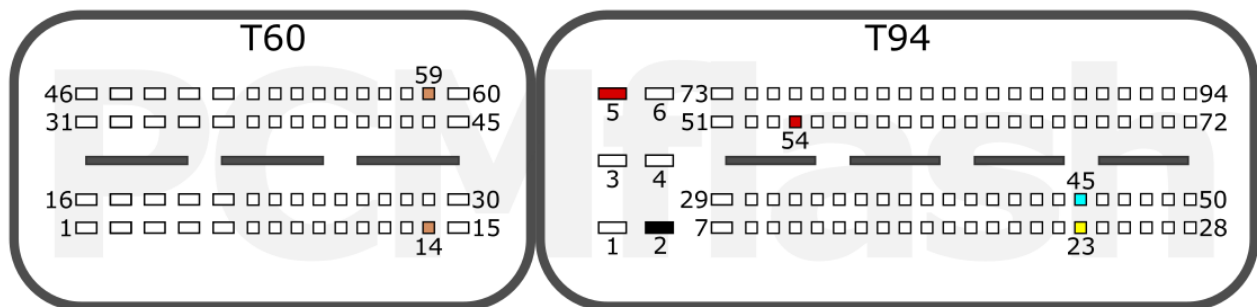
Connection version 2



+12V	T94: 5, 54	CAN-L	T94: 25
GND	T60: 44, T94: 2	CAN-H	T94: 24
GPT	T60: 14, 59*		

*10-47 uF 50v capacitor required on 59 GPT line /
Подключить сигнал 59 GPT к ЭБУ через конденсатор 10-47 мкФ

Connection version 3



+12V	T94: 5, 54	CAN-L	T94: 45
GND	T94: 2	CAN-H	T94: 23
GPT	T60: 59, 14		

FIAT

JEEP

IVECO

OPEL

pcmflash.ru

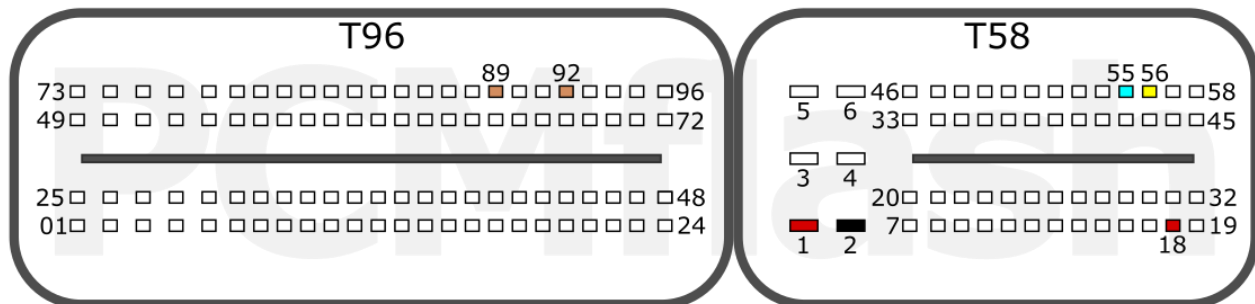
v.3

2023-03-27

PCMflash

Engine Control Unit

EDC17C50 TC1797



+12V	T58: 1, 18	CAN-L	T58: 55
GND	T58: 2	CAN-H	T58: 56
GPT	T96: 89, 92		

BMW

pcmflash.ru

v.1

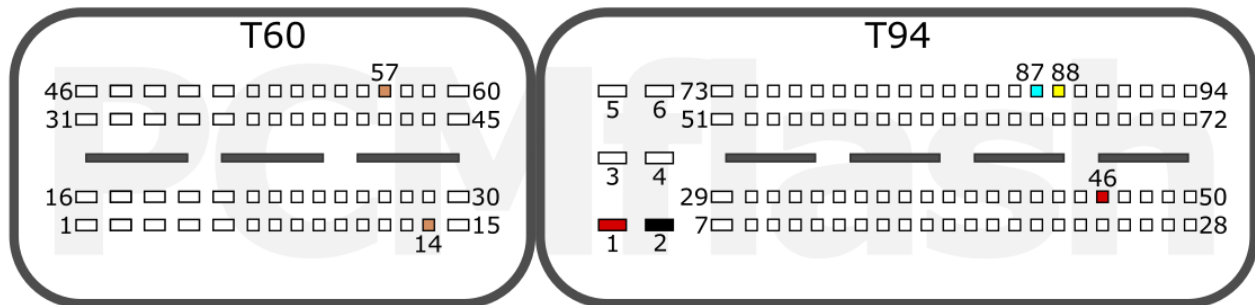
2021-09-11

PCMflash

Engine Control Unit

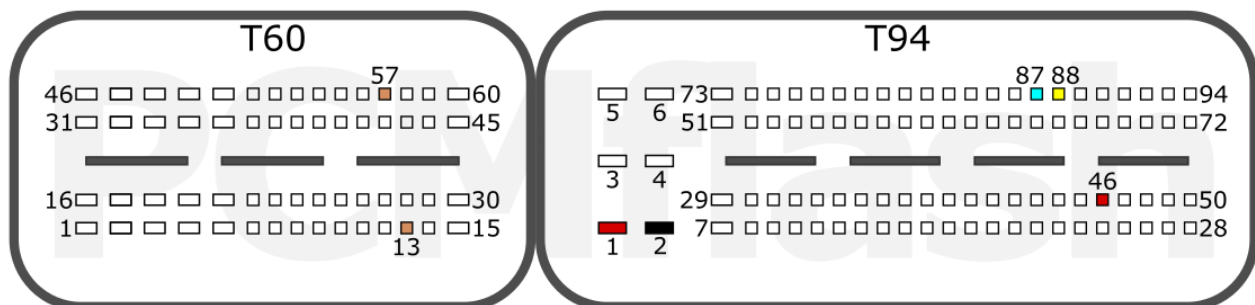
EDC17C53 TC1767

Connection version 1



+12V	T94: 1, 46	CAN-L	T94: 87
GND	T94: 2	CAN-H	T94: 88
GPT	T60: 14, 57		

Connection version 2



+12V	T94: 1, 46	CAN-L	T94: 87
GND	T94: 2	CAN-H	T94: 88
GPT	T60: 13, 57		

HAVAL

JAC

K/H

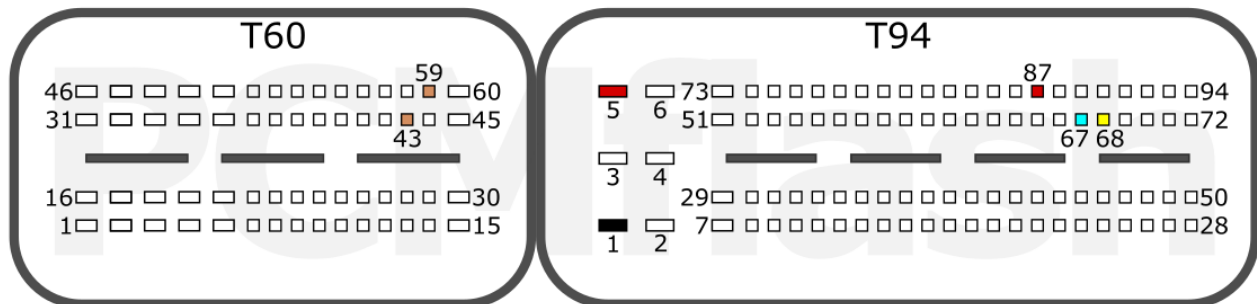
pcmflash.ru

v.2

2022-12-20

PCMflash

Engine Control Unit

EDC17C54 TC1797

+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 43, 59		

VAG

pcmflash.ru

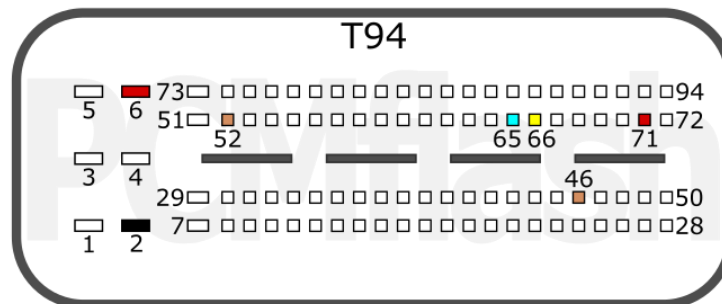
v.1

2021-08-29

PCMflash

Engine Control Unit

EDC17C55 TC1767



+12V	6, 71	CAN-L	65
GND	2	CAN-H	66
GPT	46, 52		

ALL

pcmflash.ru

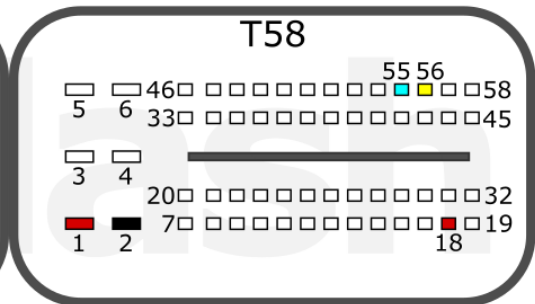
v.1

2024-08-05

PCMflash

Engine Control Unit

EDC17C56 TC1797



+12V	T58: 1, 18	CAN-L	T58: 55
GND	T58: 2	CAN-H	T58: 56
GPT	T96: 92, 89		

BMW

pcmflash.ru

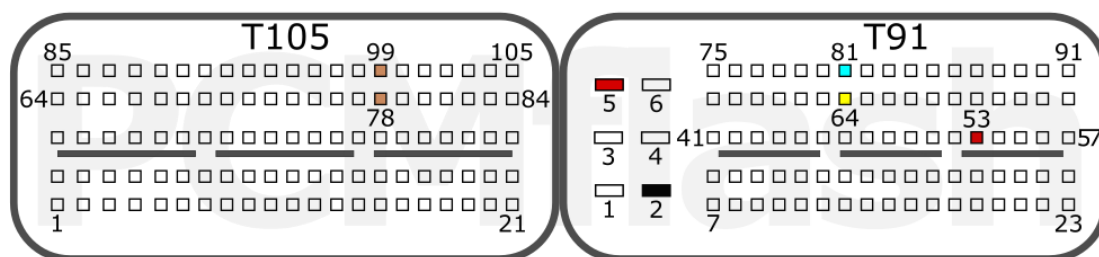
v.1

2021-08-25

PCMflash

Engine Control Unit

EDC17C57 TC1793



+12V	T91: 5, 53	CAN-L	T91: 81
GND	T91: 2	CAN-H	T91: 64
GPT	T105: 99, 78		

K/H

pcmflash.ru

v.1

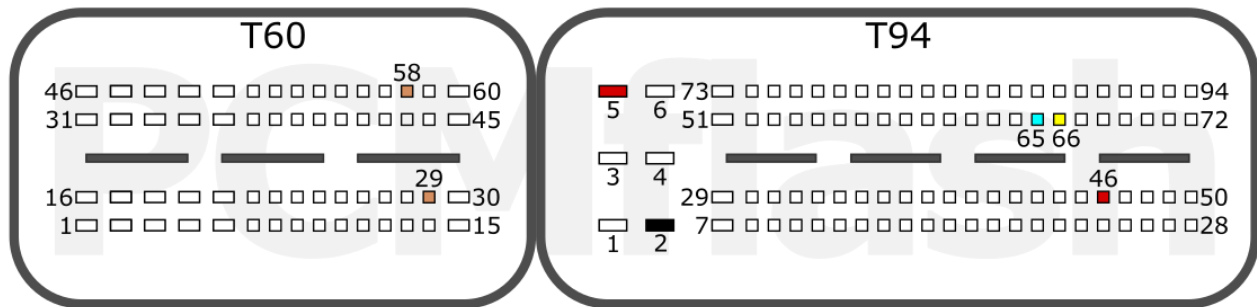
2021-08-26

PCMflash

Engine Control Unit

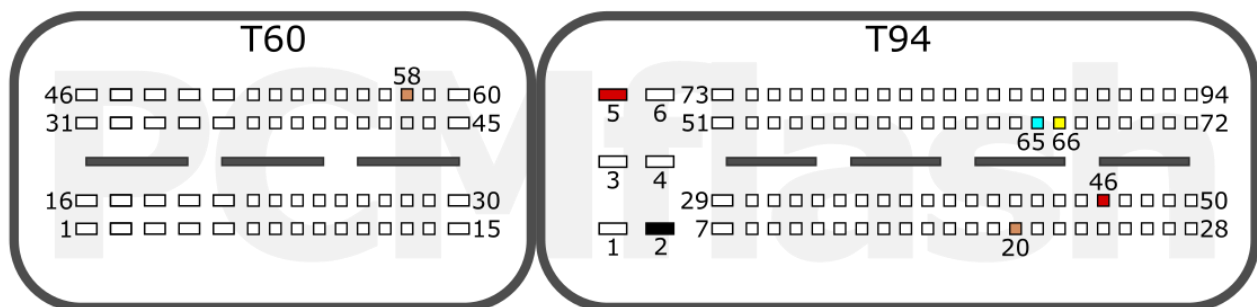
EDC17C59 TC1767

1.3-LITRE ENGINE



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 29, 58		

2.0-LITRE ENGINE



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 58, T94: 20		

OPEL

pcmflash.ru

v.1

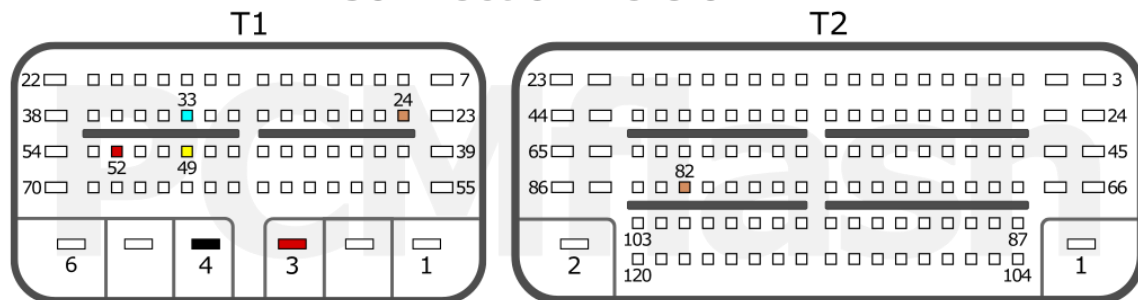
2021-09-11

PCMflash

Engine Control Unit

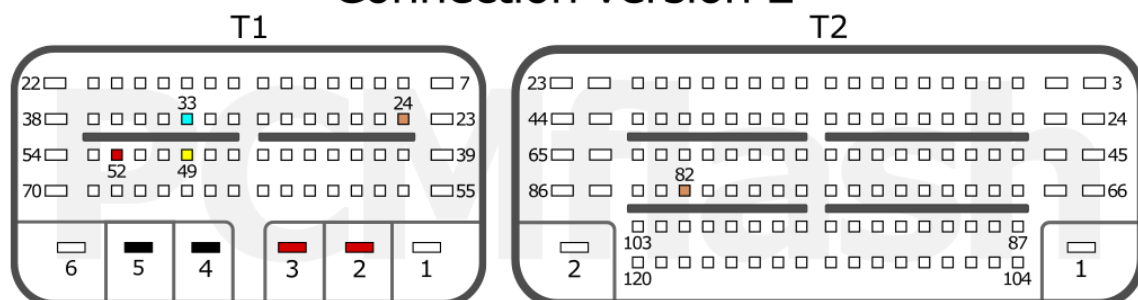
EDC17C60 TC1793

Connection version 1



+12V	T1: 52, 3	CAN-L	T1: 33
GND	T1: 4	CAN-H	T1: 49
GPT	T1: 24, T2:82		

Connection version 2



+12V	T1: 52, 3, 2	CAN-L	T1: 33
GND	T1: 4, 5	CAN-H	T1: 49
GPT	T1: 24, T2:82		

PSA

pcmflash.ru

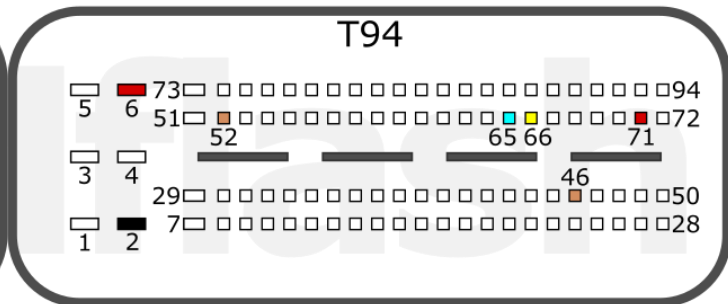
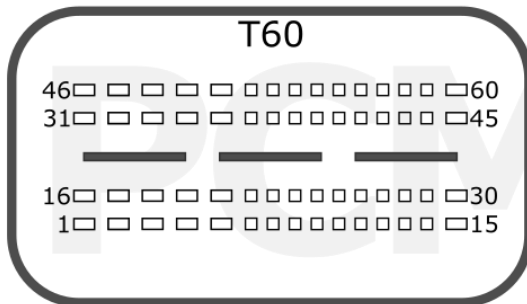
v.1

2021-11-01

PCMflash

Engine Control Unit

EDC17C63 TC1724



+12V	T94: 6, 71	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT	T94: 46, 52		

ISUZU

pcmflash.ru

v.1

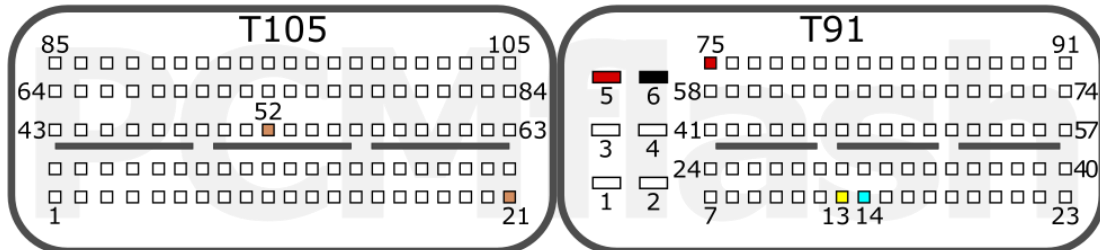
2021-10-07

PCMflash

Engine Control Unit

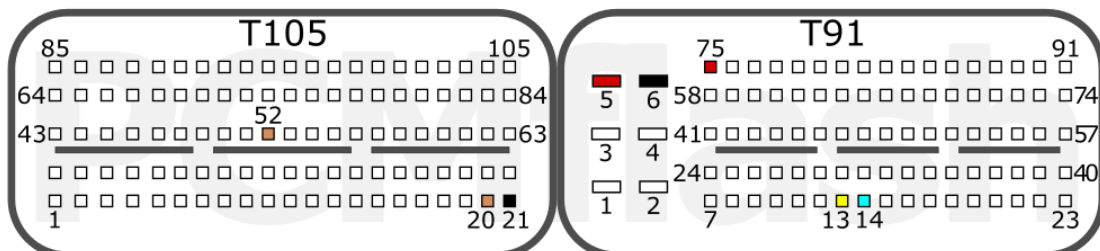
EDC17C69 TC1793

Connection version 1



+12V	T91: 5, 75	CAN-L	T91: 14
GND	T91: 6	CAN-H	T91: 13
GPT	T105: 52, 21		

Connection version 2



+12V	T91: 5, 75	CAN-L	T91: 14
GND	T105: 21, T91: 6	CAN-H	T91: 13
GPT	T105: 52, 20*		

*Install 10uF capacitor on 20 GPT line

JEEP

IVECO

pcmflash.ru

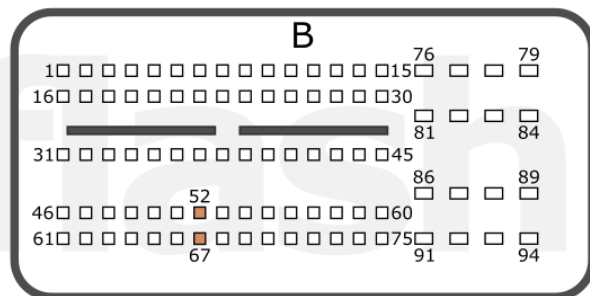
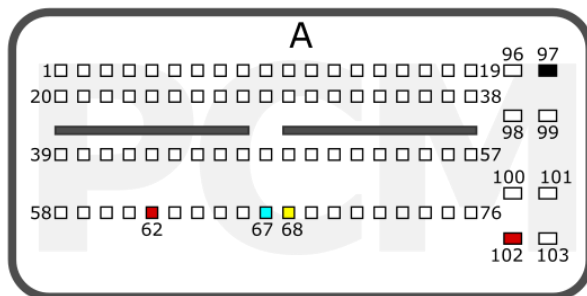
v.2

2023-11-06

PCMflash

Engine Control Unit

EDC17C70 TC1793



+12V	A: 62, 102	CAN-L	A: 67
GND	A: 97	CAN-H	A: 68
GPT	B: 67, 52		

FORD

pcmflash.ru

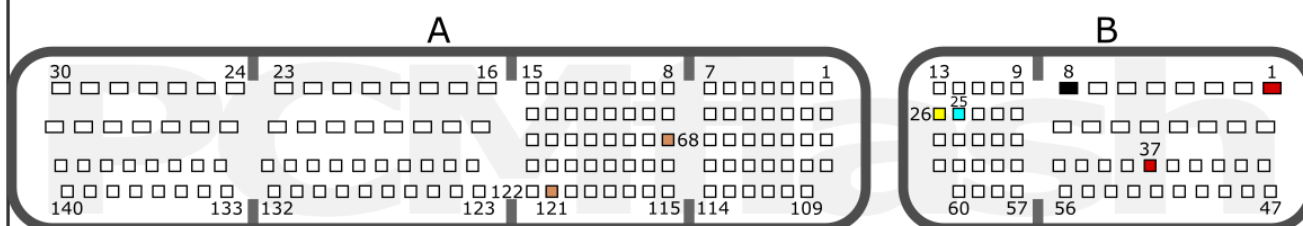
v.1

2021-09-08

PCMflash

Engine Control Unit

EDC17C73 TC1793



+12V	B: 1, 37	CAN-L	B: 25
GND	B: 8	CAN-H	B: 26
GPT	A: 68, 121		

TOYOTA

pcmflash.ru

v.1

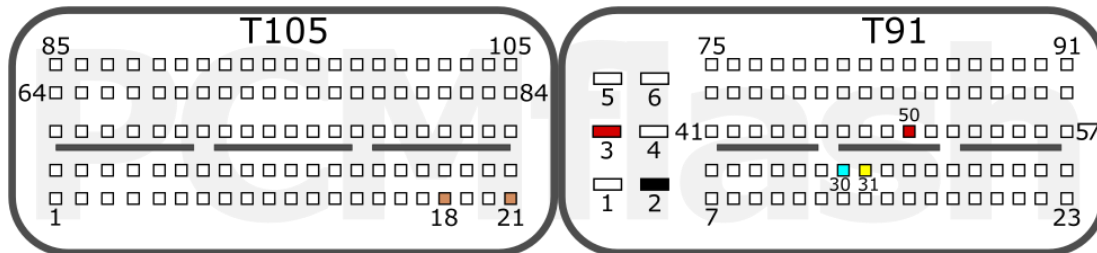
2021-10-08

PCMflash

Engine Control Unit

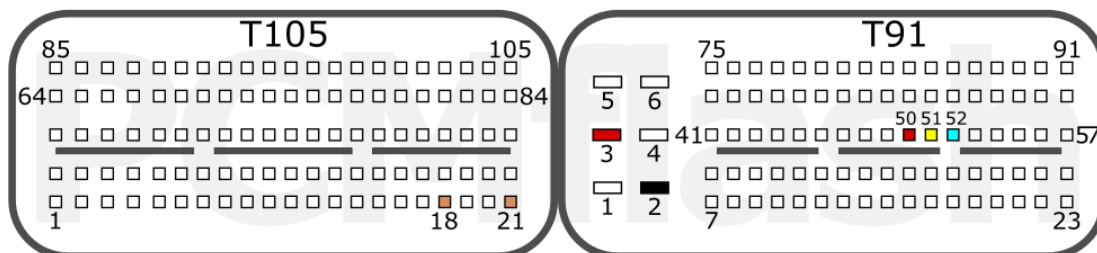
EDC17C74 TC1793

Connection version 1



+12V	T91: 3, 50	CAN-L	T91: 30
GND	T91: 2	CAN-H	T91: 31
GPT	T105: 18, 21		

Connection version 2



+12V	T91: 3, 50	CAN-L	T91: 52
GND	T91: 2	CAN-H	T91: 51
GPT	T105: 18, 21		

VAG

pcmflash.ru

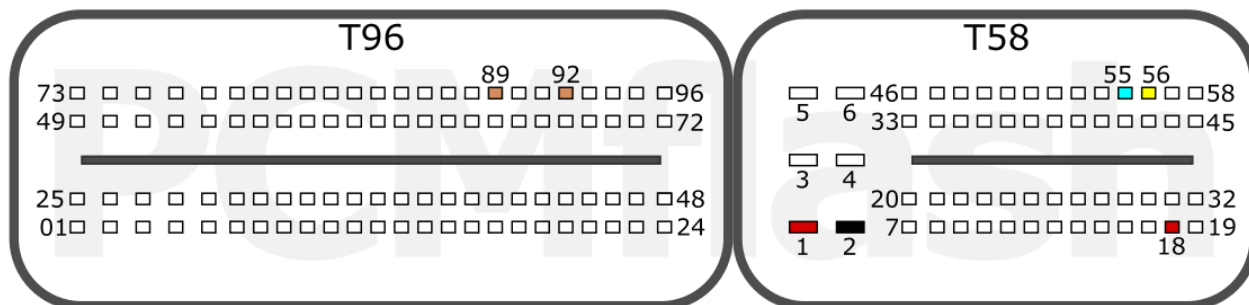
v.1

2021-10-13

PCMflash

Engine Control Unit

EDC17C76 TC1793



+12V	T58: 1, 18	CAN-L	T58: 55
GND	T58: 2	CAN-H	T58: 56
GPT	T96: 92, 89		

BMW

pcmflash.ru

v.1

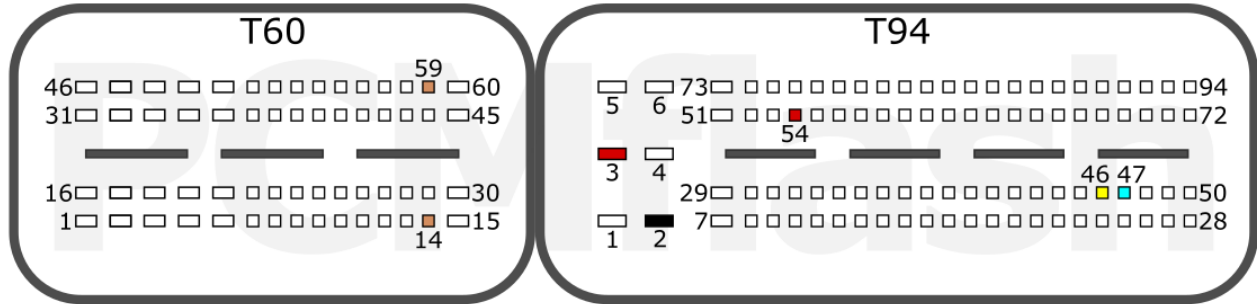
2023-04-01

PCMflash

Engine Control Unit

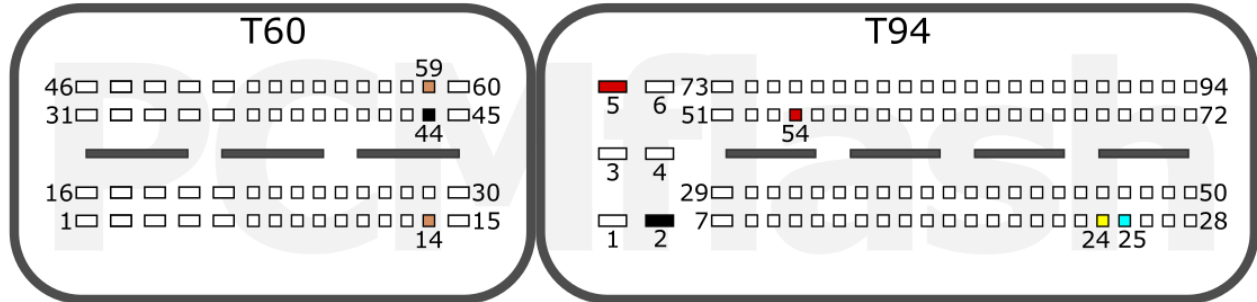
EDC17C79 TC1797

Connection version 1



+12V	T94: 3, 54	CAN-L	T94: 47
GND	T94: 2	CAN-H	T94: 46
GPT	T60: 14, 59		

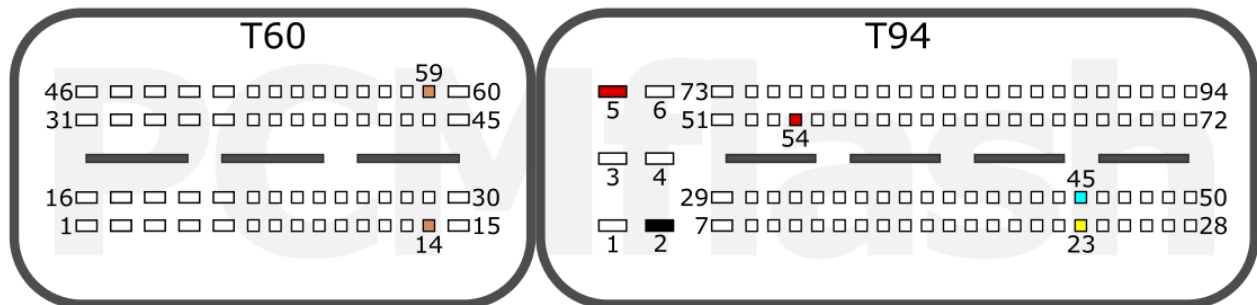
Connection version 2



+12V	T94: 5, 54	CAN-L	T94: 25
GND	T60: 44, T94: 2	CAN-H	T94: 24
GPT	T60: 14, 59*		

*10-47 uF 50v capacitor required on 59 GPT line /
Подключить сигнал 59 GPT к ЭБУ через конденсатор 10-47 мкФ

Connection version 3



+12V	T94: 5, 54	CAN-L	T94: 45
GND	T94: 2	CAN-H	T94: 23
GPT	T60: 59, 14		

DODGE

JEEP

IVECO

MASERATI

pcmflash.ru

v.4

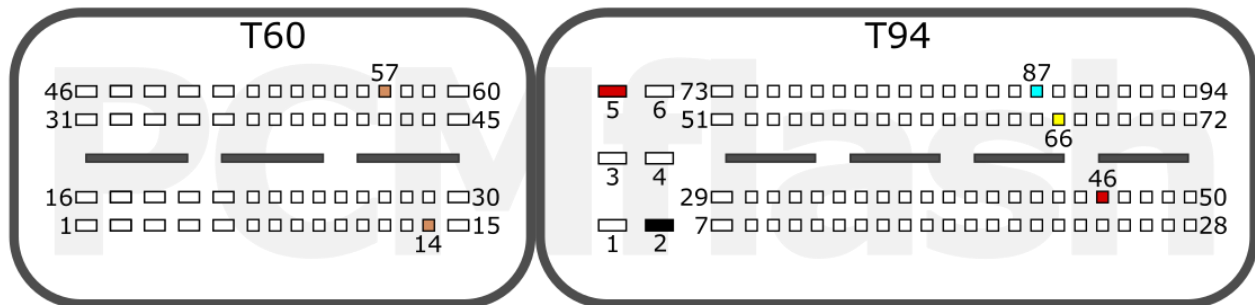
2023-03-23

PCMflash

Engine Control Unit

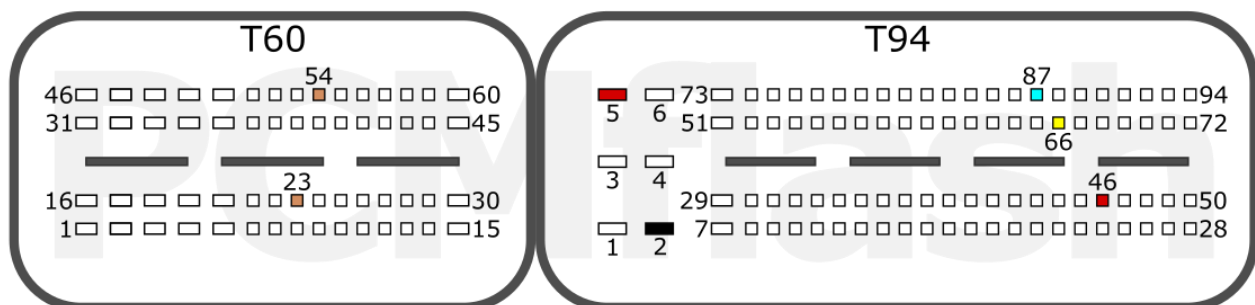
EDC17C81 TC1782

Connection version 1



+12V	T94: 5, 46	CAN-L	T94: 87
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 14, 57		

Connection version 2



+12V	T94: 5, 46	CAN-L	T94: 87
GND	T94: 2	CAN-H	T94: 66
GPT	T60: 23, 54		

TRUCKS

pcmflash.ru

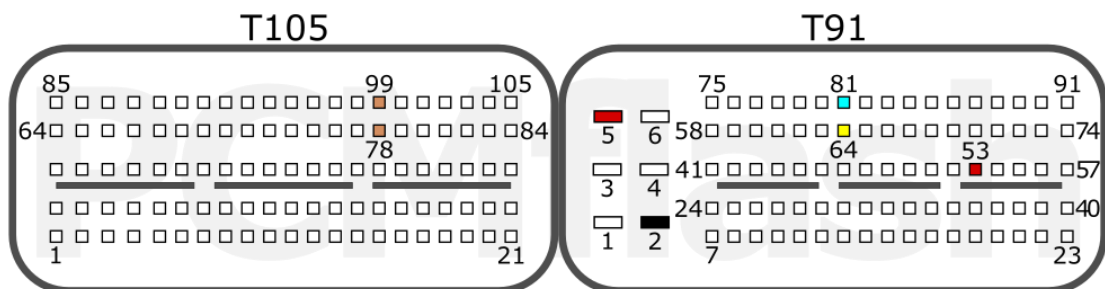
v.2

2024-04-10

PCMflash

Engine Control Unit

EDC17C83 TC1793



+12V	T91: 5, 53	CAN-L	T91: 81
GND	T91: 2	CAN-H	T91: 64
GPT	T105: 78, 99		

ISUZU

pcmflash.ru

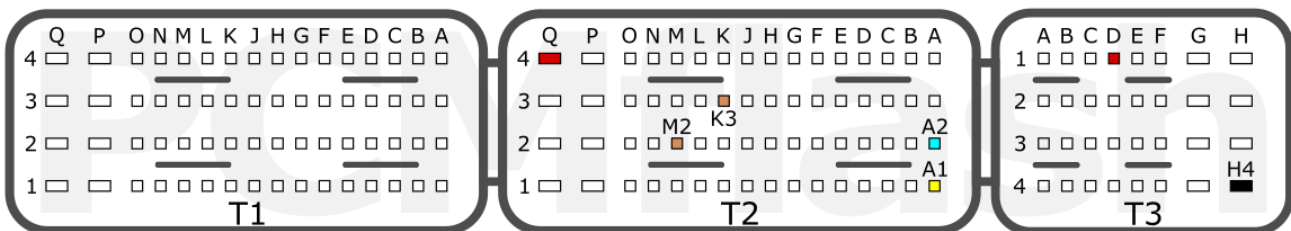
v.1

2021-10-16

PCMflash

Engine Control Unit

EDC17C84 TC1782



+12V	T2: Q4, T3: D1	CAN-L	T2: A2
GND	T3: H4	CAN-H	T2: A1
GPT	T2: M2, K3		

NISSAN

OPEL

RENAULT

pcmflash.ru

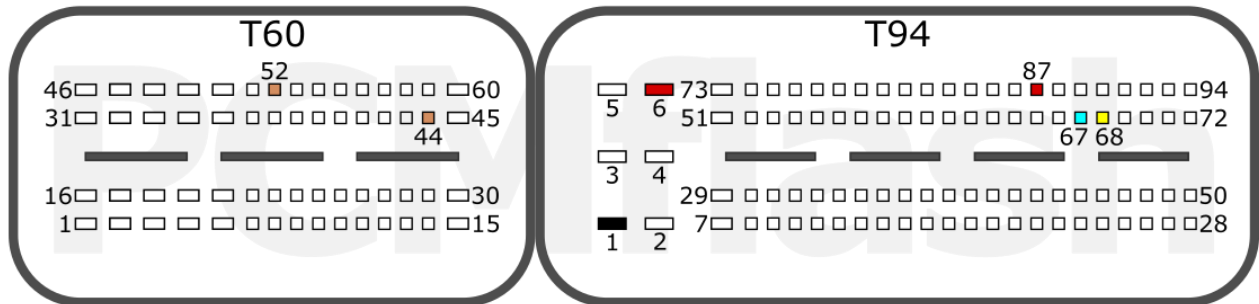
v.1

2021-10-15

PCMflash

Engine Control Unit

EDC17CP04 TC1796



+12V	T94: 6, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 52, 44		

AUDI

pcmflash.ru

v.1

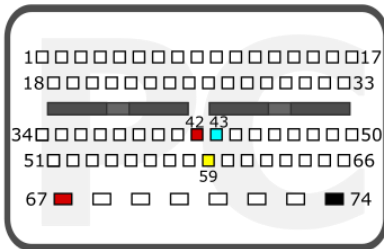
2021-09-09

PCMflash

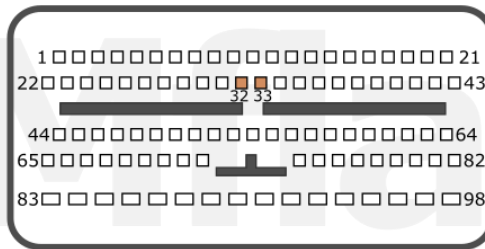
Engine Control Unit

EDC17CP05 TC1796/TC1797

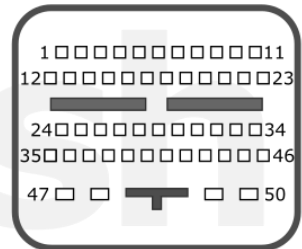
T1



T2



T3



+12V	T1: 42, 67	CAN-L	T1: 43
GND	T1: 74	CAN-H	T1: 59
GPT	T2: 32, 33		

FORD

pcmflash.ru

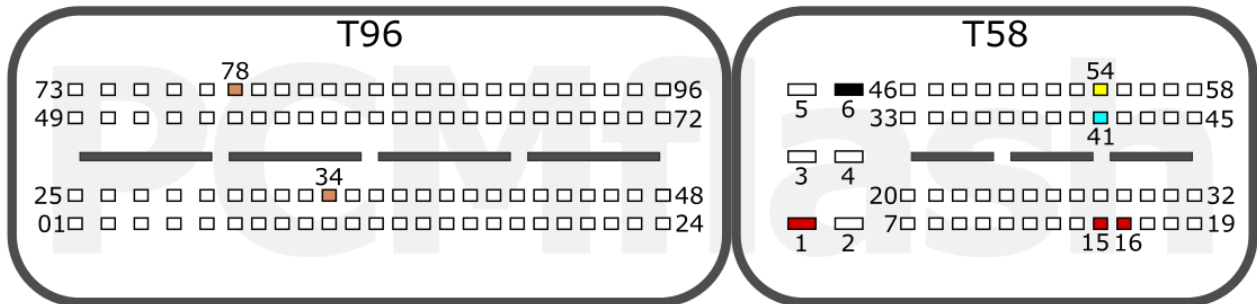
v.2

2022-08-09

PCMflash

Engine Control Unit

EDC17CP06 TC1796



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 6	CAN-H	T58: 54
GPT	T96: 34, 78		

HONDA

pcmflash.ru

v.1

2021-10-10

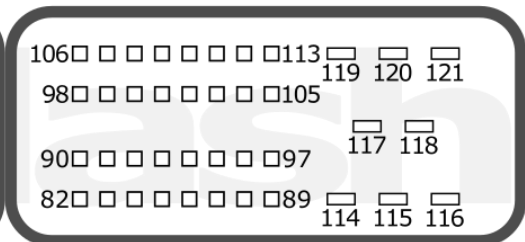
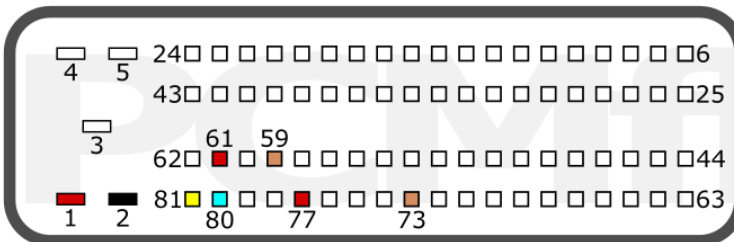
PCMflash

Engine Control Unit

EDC17CP07 TC1766

T1

T2



+12V	T1: 1, 61, 77	CAN-L	T1: 80
GND	T1: 2	CAN-H	T1: 81
GPT	T1: 59, 73		

TOYOTA

pcmflash.ru

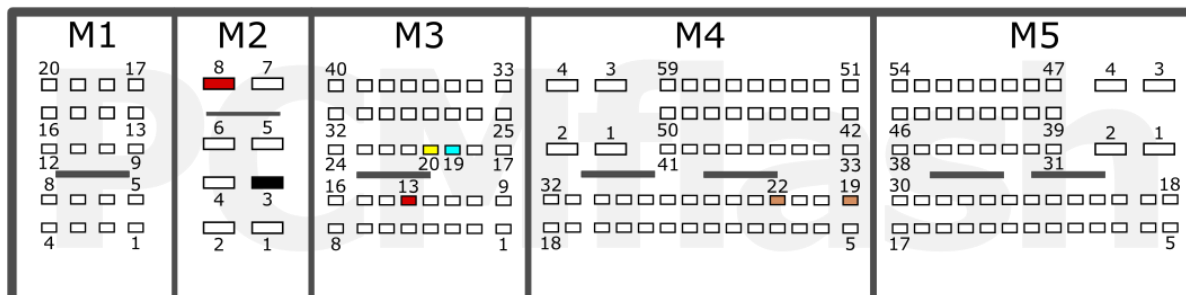
v.1

2021-09-06

PCMflash

Engine Control Unit

EDC17CP09 TC1796



+12V	M2: 8, M3:13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT	M4: 22, 19		

BMW

pcmflash.ru

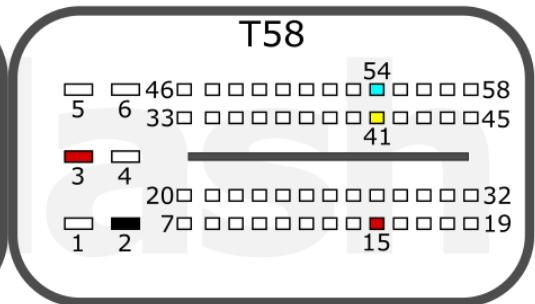
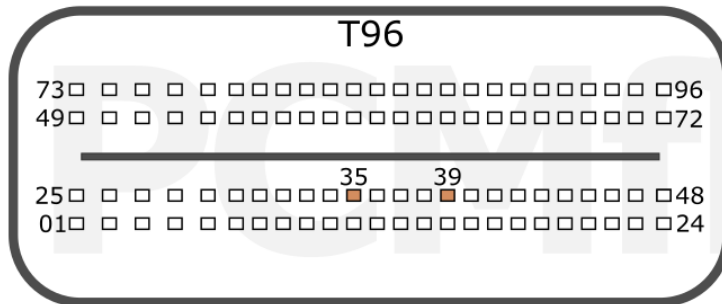
v.1

2021-10-12

PCMflash

Engine Control Unit

EDC17CP10 TC1796



+12V	T58: 3, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 35, 39		

MB

pcmflash.ru

v.2

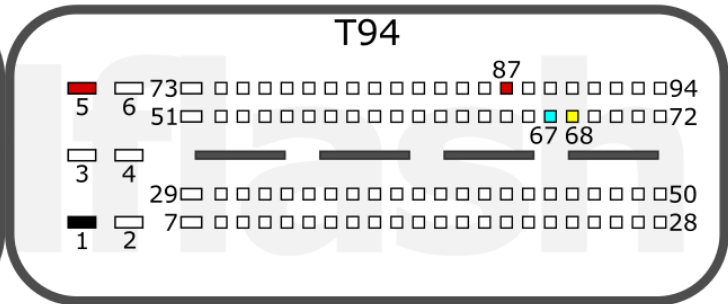
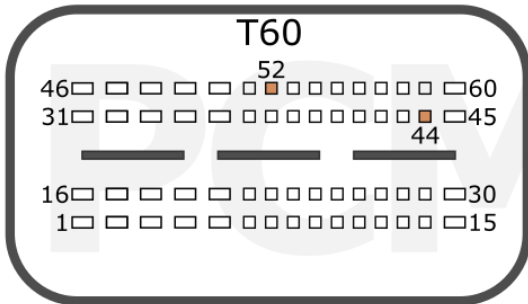
2024-05-29

PCMflash

Engine Control Unit

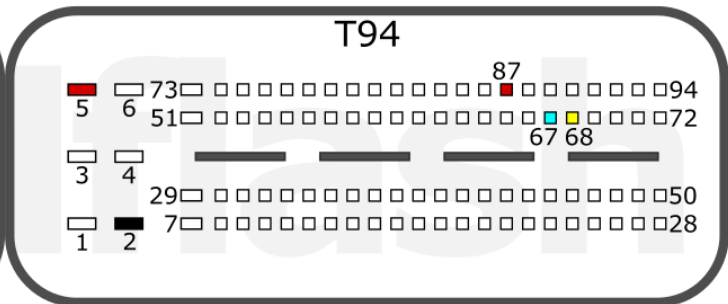
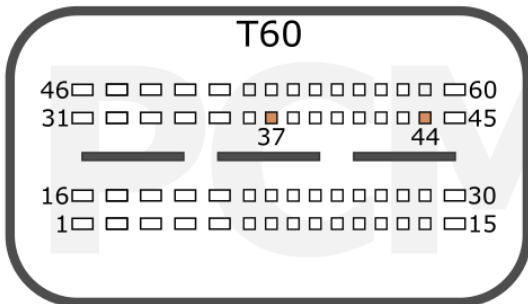
EDC17CP14 TC1796

Connection version 1



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 52, 44		

Connection version 2



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT	T60: 37, 44		

K/H

VAG

pcmflash.ru

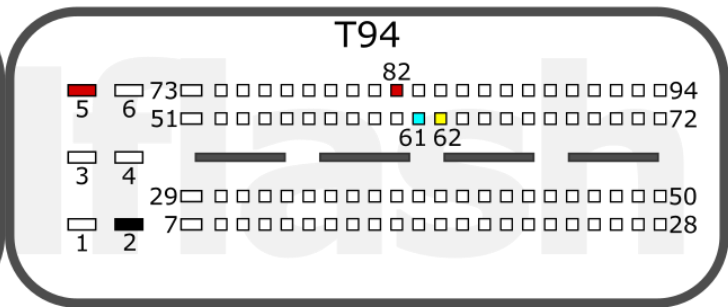
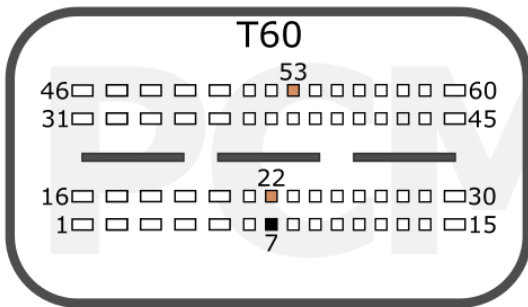
v.1

2021-10-12

PCMflash

Engine Control Unit

EDC17CP15 TC1796



+12V	T94: 5, 82	CAN-L	T94: 61
GND	T60: 7, T94: 2	CAN-H	T94: 62
GPT	T60: 53, 22*		
* 10-50uF capacitor may be required			

MITSUBISHI

pcmflash.ru

v.1

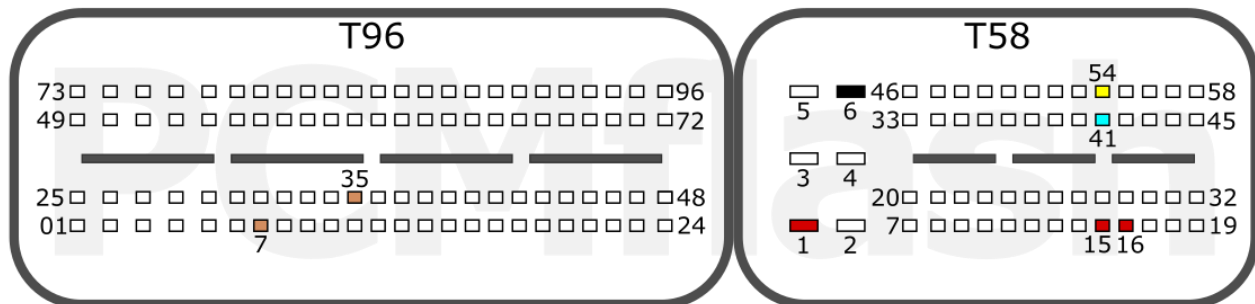
2021-10-14

PCMflash

Engine Control Unit

EDC17CP16 TC1796

Connection version 1



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 6	CAN-H	T58: 54
GPT	T96: 7, 35		

Connection version 2



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 4, 6	CAN-H	T58: 54
GPT	T96: 39, 35		

HONDA

pcmflash.ru

v.2

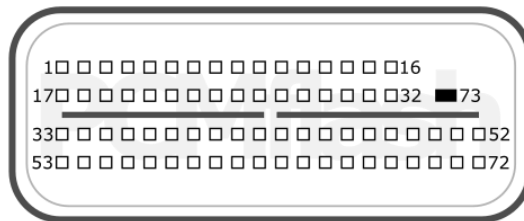
2021-02-28

PCMflash

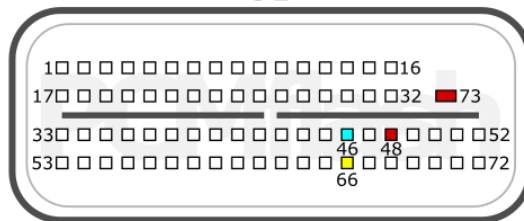
Engine Control Unit

EDC17CP18 TC1796

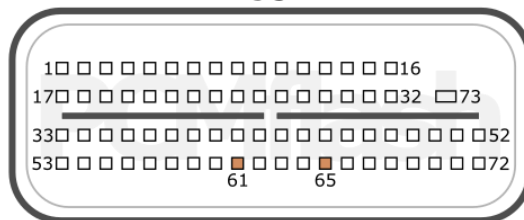
J2



J1



J3



+12V	J1: 73, 48	CAN-L	J1: 46
GND	J2: 73	CAN-H	J1: 66
GPT	J3: 61, 65		

GM

pcmflash.ru

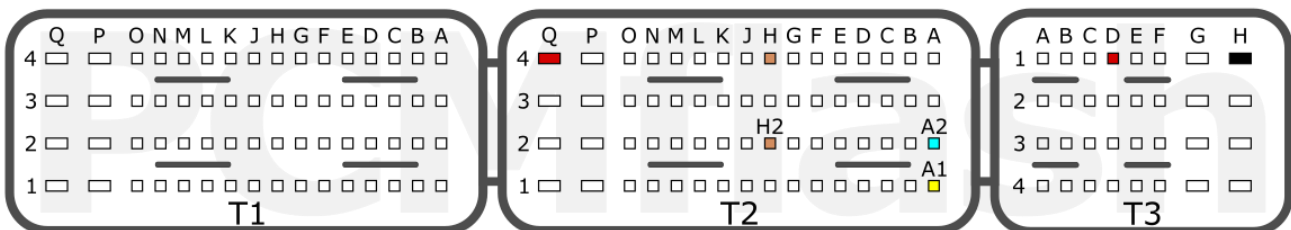
v.1

2021-11-26

PCMflash

Engine Control Unit

EDC17CP19 TC1766



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT	T2: H2, H4		

RENAULT

pcmflash.ru

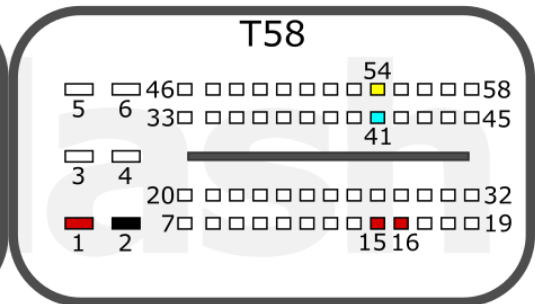
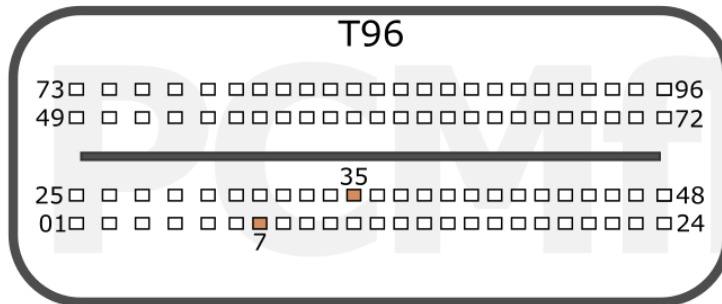
v.2

2023-01-22

PCMflash

Engine Control Unit

EDC17CP22 TC1796



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 2	CAN-H	T58: 54
GPT	T96: 35, 7		

VOLVO

pcmflash.ru

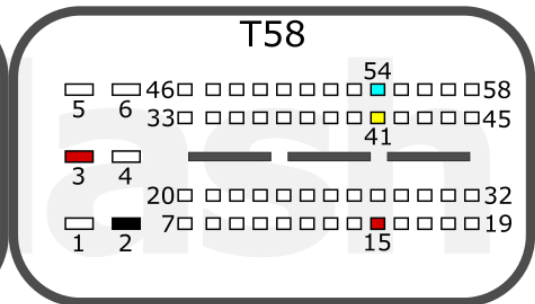
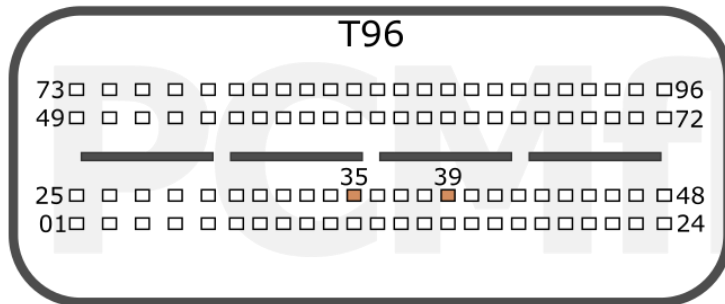
v.1

2021-09-09

PCMflash

Engine Control Unit

EDC17CP27 TC1796



+12V	T58: 3, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 35, 39		

JEEP

pcmflash.ru

v.1

2021-10-13

PCMflash

Engine Control Unit

EDC17CP37 TC1766

Connection version 1



+12V	T1: 4, 61, 77	CAN-L	T1: 80
GND	T1: 2	CAN-H	T1: 81
GPT	T2: 98, 106		

Connection version 2



+12V	T1: 4, 61, 77	CAN-L	T1: 80
GND	T1: 2	CAN-H	T1: 81
GPT	T1: 59, 73		

TOYOTA

pcmflash.ru

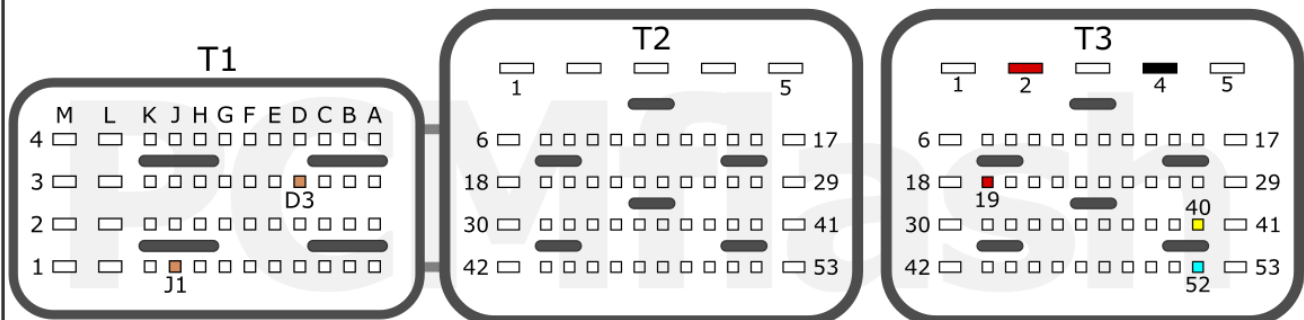
v.2

2023-02-18

PCMflash

Engine Control Unit

EDC17CP42 TC1797



+12V	T3: 2, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT	T1: D3, J1		

JLR

pcmflash.ru

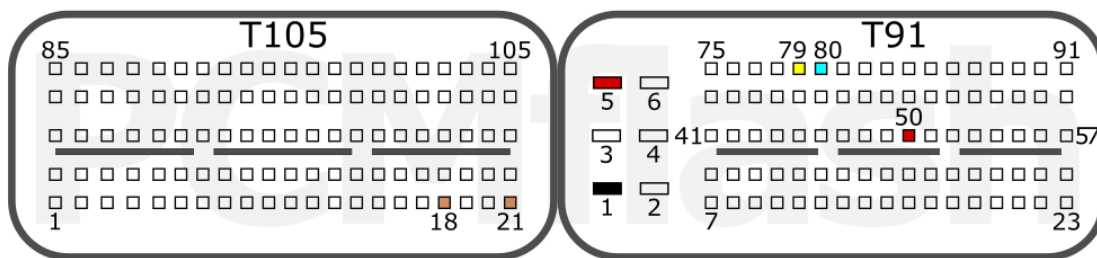
v.1

2021-09-09

PCMflash

Engine Control Unit

EDC17CP44 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT	T105: 18, 21		

VAG

pcmflash.ru

v.1

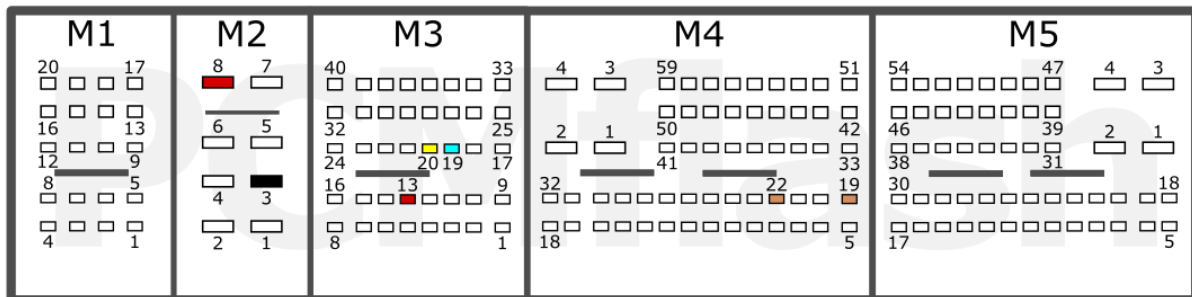
2021-08-25

PCMflash

Engine Control Unit

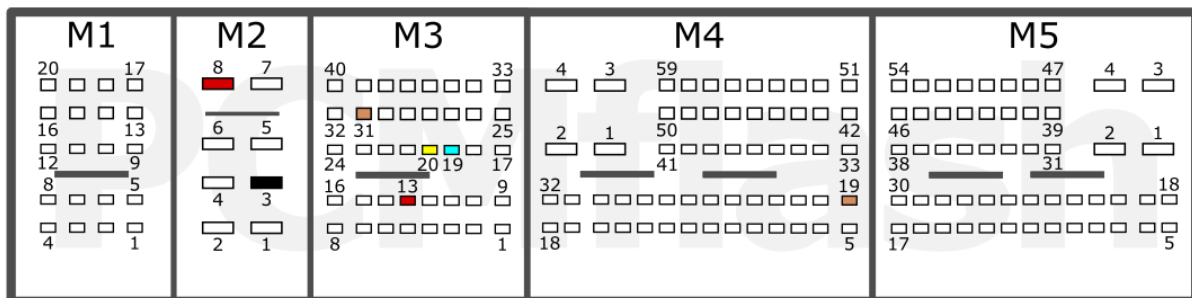
EDC17CP45 TC1797

DME8 E71



+12V	M2: 8, M3: 13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT	M4: 22, 19		

F10



+12V	M2: 8, M3: 13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT	M3: 31, M4: 19		

BMW

pcmflash.ru

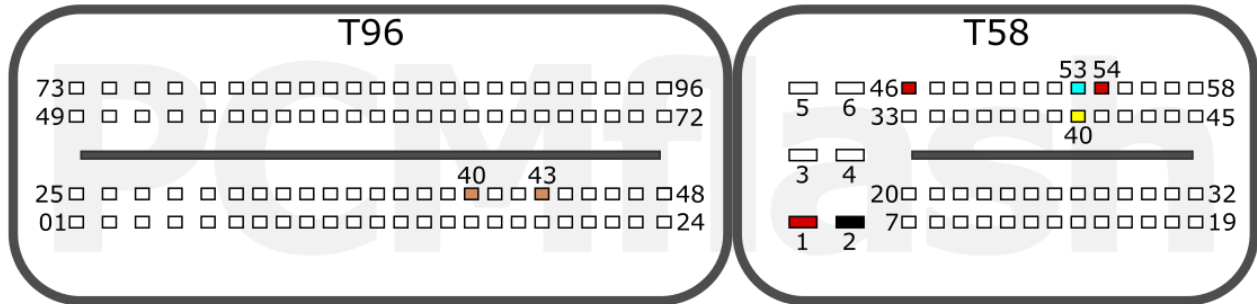
v.1

2021-08-26

PCMflash

Engine Control Unit

EDC17CP48 TC1797



+12V	T58: 1, 46, 54	CAN-L	T58: 53
GND	T58: 2	CAN-H	T58: 40
GPT	T96: 43, 40		

VOLVO

pcmflash.ru

v.1

2021-10-09

PCMflash

Engine Control Unit

EDC17CP49 TC1797



+12V	T58: 1, 18	CAN-L	T58: 55
GND	T58: 2	CAN-H	T58: 56
GPT	T96: 92, 89		

BMW

pcmflash.ru

v.1

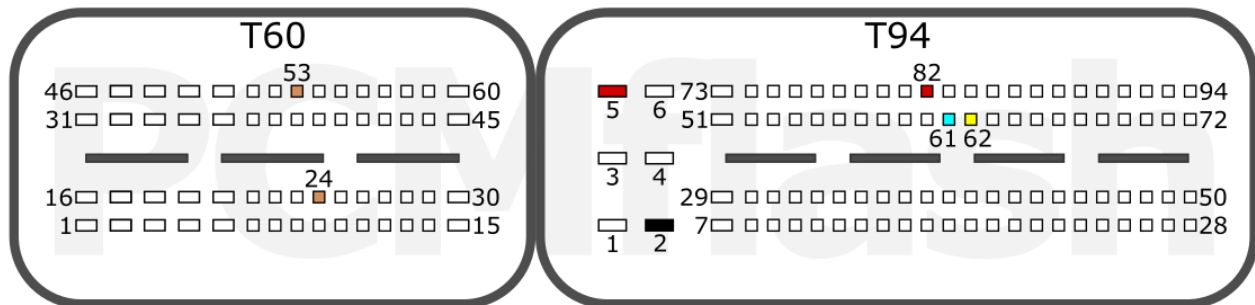
2021-10-03

PCMflash

Engine Control Unit

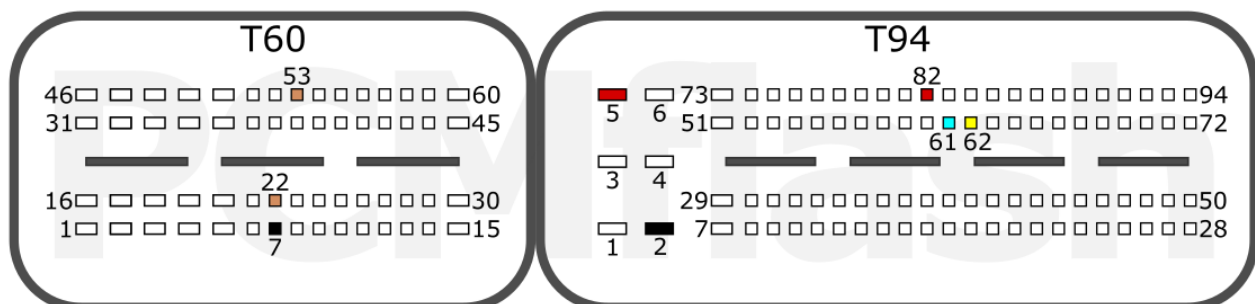
EDC17CP52 TC1797

Connection version 1



+12V	T94: 5, 82	CAN-L	T94: 61
GND	T94: 2	CAN-H	T94: 62
GPT	T60: 24, 53		

Connection version 2



+12V	T94: 5, 82	CAN-L	T94: 61
GND	T60: 7, T94: 2	CAN-H	T94: 62
GPT	T60: 53, 22*		

*10-47 uF 50v capacitor required on 22 GPT line /
Подключить сигнал 22 GPT к ЭБУ через конденсатор 10-47 мкФ

FIAT

IVECO

MITSUBISHI

pcmflash.ru

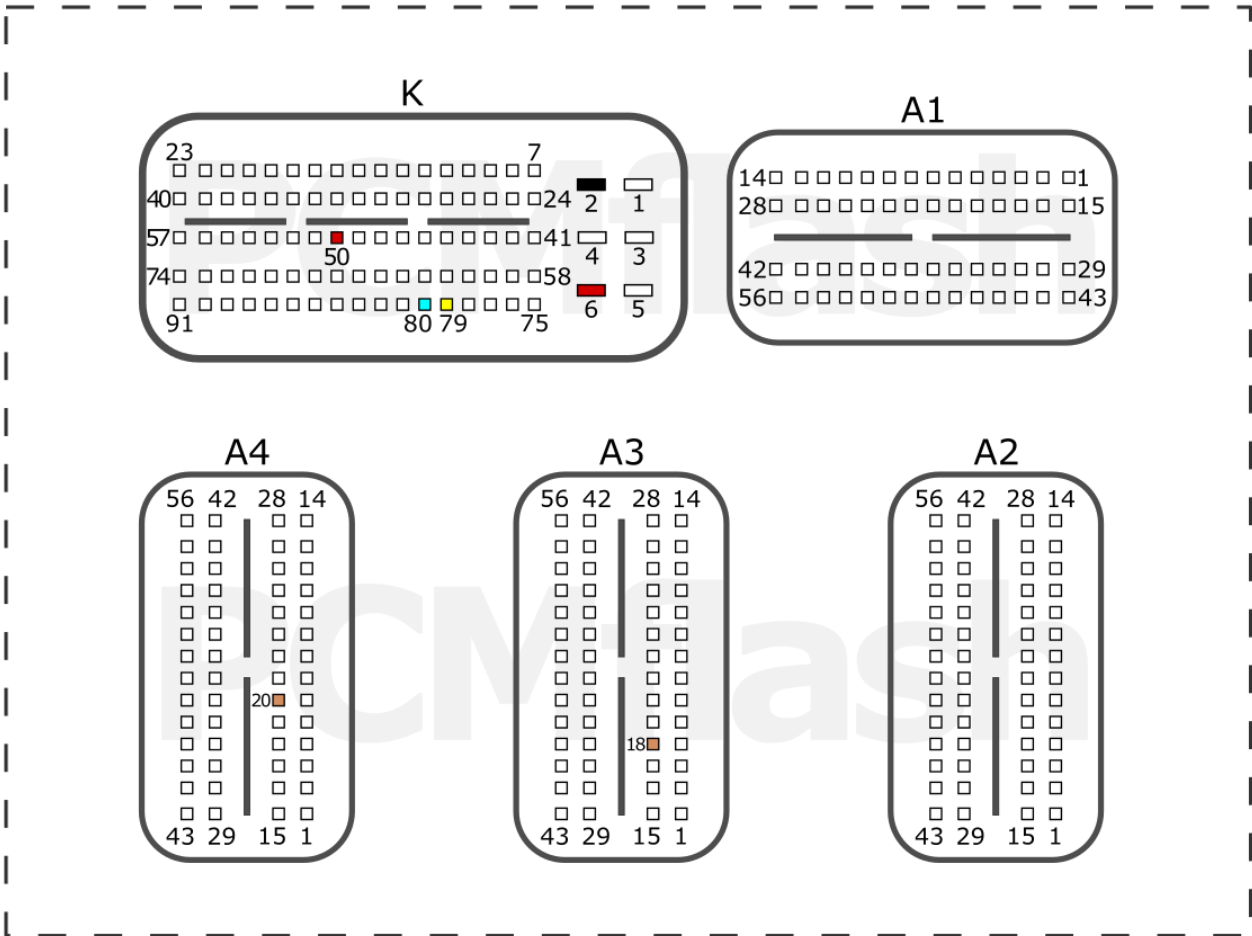
v.3

2023-03-27

PCMflash

Engine Control Unit

EDC17CP54 TC1793



+12V	K: 6, 50	CAN-L	K: 80
GND	K: 2	CAN-H	K: 79
GPT	A3: 18, A4: 20		

AMAROK

pcmflash.ru

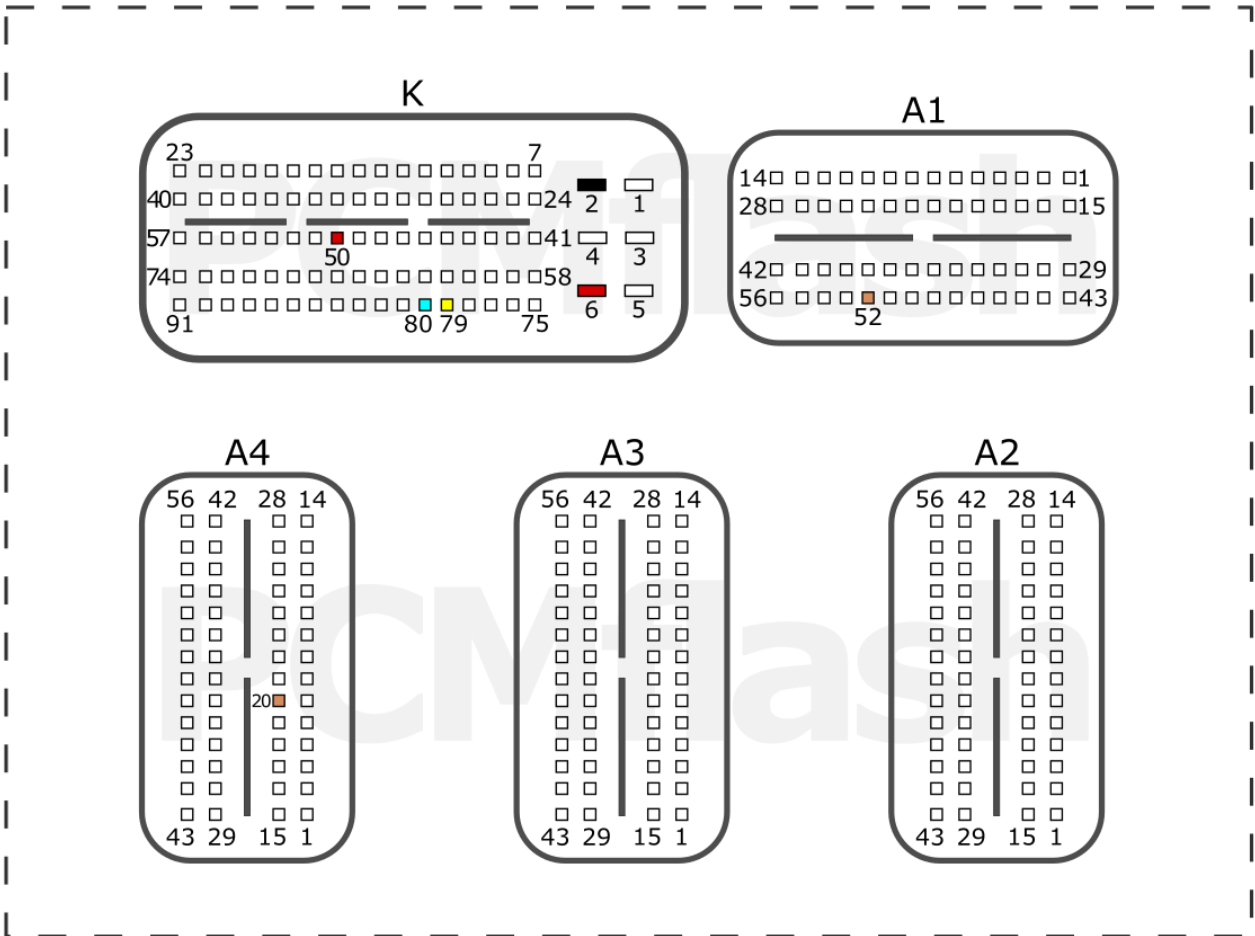
v.1

2022-12-21

PCMflash

Engine Control Unit

EDC17CP54 TC1793



+12V	K: 6, 50	CAN-L	K: 80
GND	K: 2	CAN-H	K: 79
GPT	A4: 20, A1: 52		

AUDI

pcmflash.ru

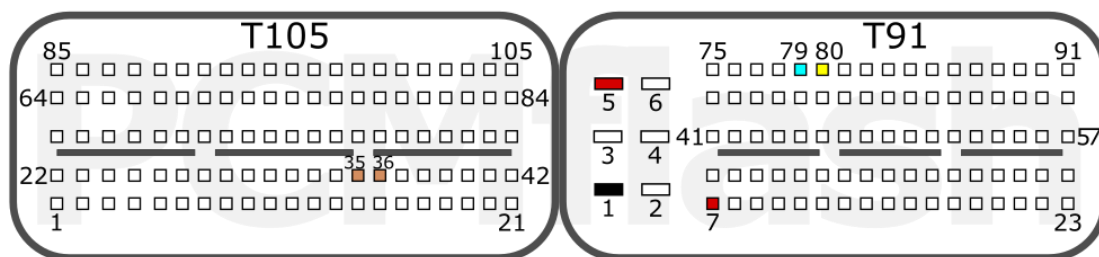
v.1

2021-10-09

PCMflash

Engine Control Unit

EDC17CP55 TC1793



+12V	T91: 5, 7	CAN-L	T91: 79
GND	T91: 1	CAN-H	T91: 80
GPT	T105: 35, 36		

LAND ROVER

pcmflash.ru

v.2

2022-06-08

PCMflash

Engine Control Unit

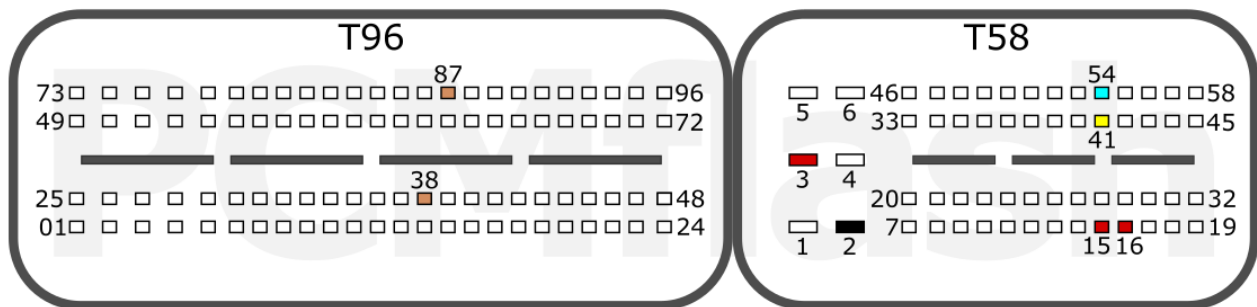
EDC17CP57 TC1793

Connection version 1



+12V	T58: 3, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 35, 39		

Connection version 2



+12V	T58: 3, 15, 16	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT	T96: 87, 38		

MB

pcmflash.ru

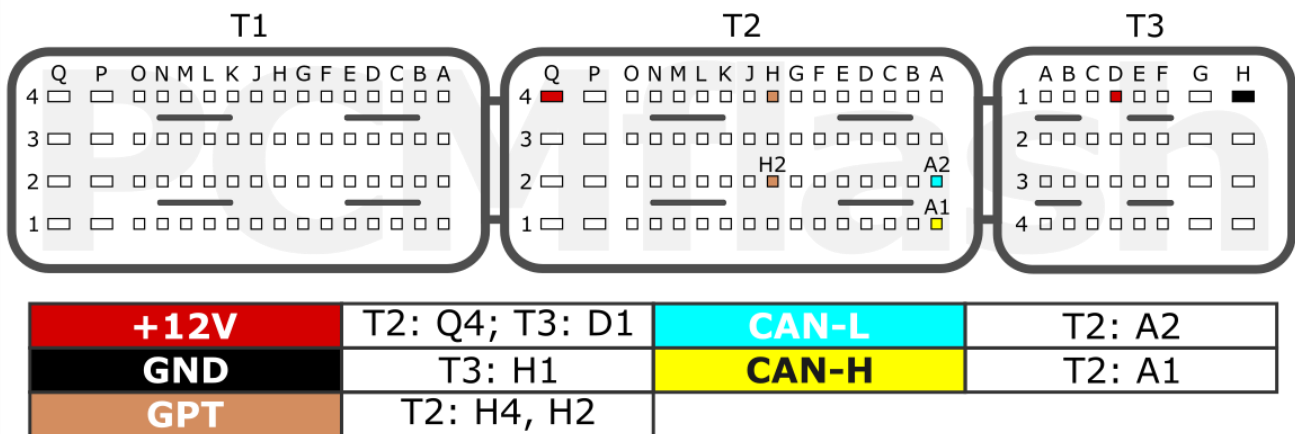
v.1

2021-10-11

PCMflash

Engine Control Unit

EDC17CP58 TC1767



RENAULT

pcmflash.ru

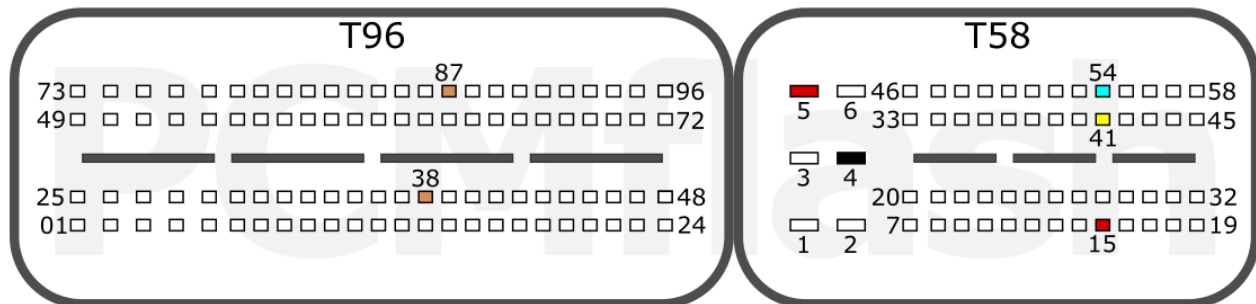
v.1

2023-09-10

PCMflash

Engine Control Unit

EDC17CP60 TC1793



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT	T96: 87, 38		

MB

pcmflash.ru

v.1

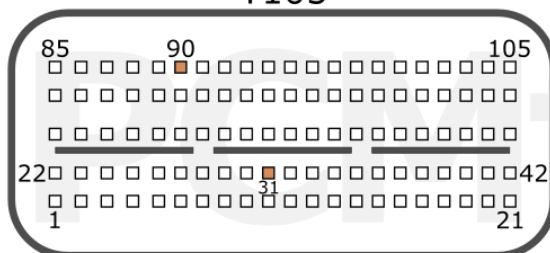
2023-05-21

PCMflash

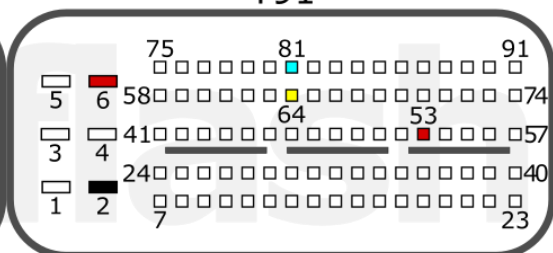
Engine Control Unit

EDC17CP62 TC1793

T105



T91



+12V	T91: 6, 53	CAN-L	T91: 81
GND	T91: 2	CAN-H	T91: 64
GPT	T105: 31, 90		

K/H

pcmflash.ru

v.1

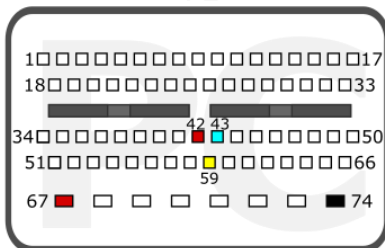
2022-02-03

PCMflash

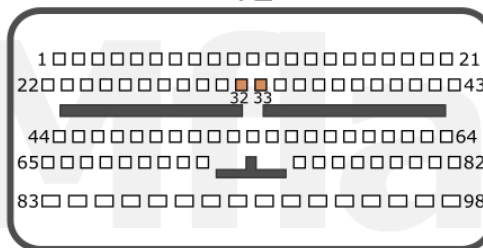
Engine Control Unit

EDC17CP65 TC1793

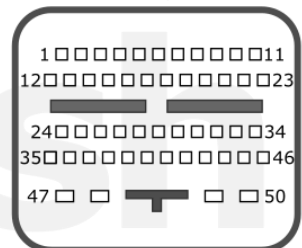
T1



T2



T3



+12V	T1: 42, 67	CAN-L	T1: 43
GND	T1: 74	CAN-H	T1: 59
GPT	T2: 32, 33		

FORD

pcmflash.ru

v.2

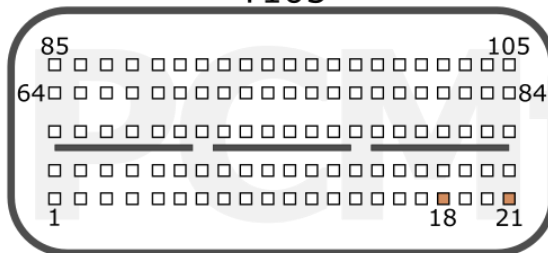
2022-08-09

PCMflash

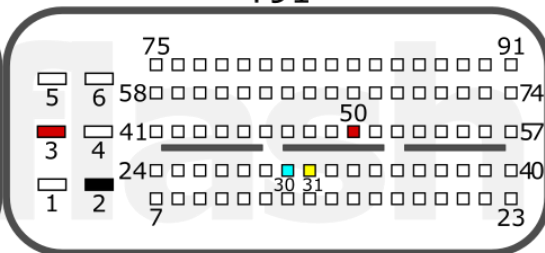
Engine Control Unit

EDC17CP74 TC1793

T105



T91



+12V	T91: 3, 50	CAN-L	T91: 30
GND	T91: 2	CAN-H	T91: 31
GPT	T105: 21, 18		

VAG

pcmflash.ru

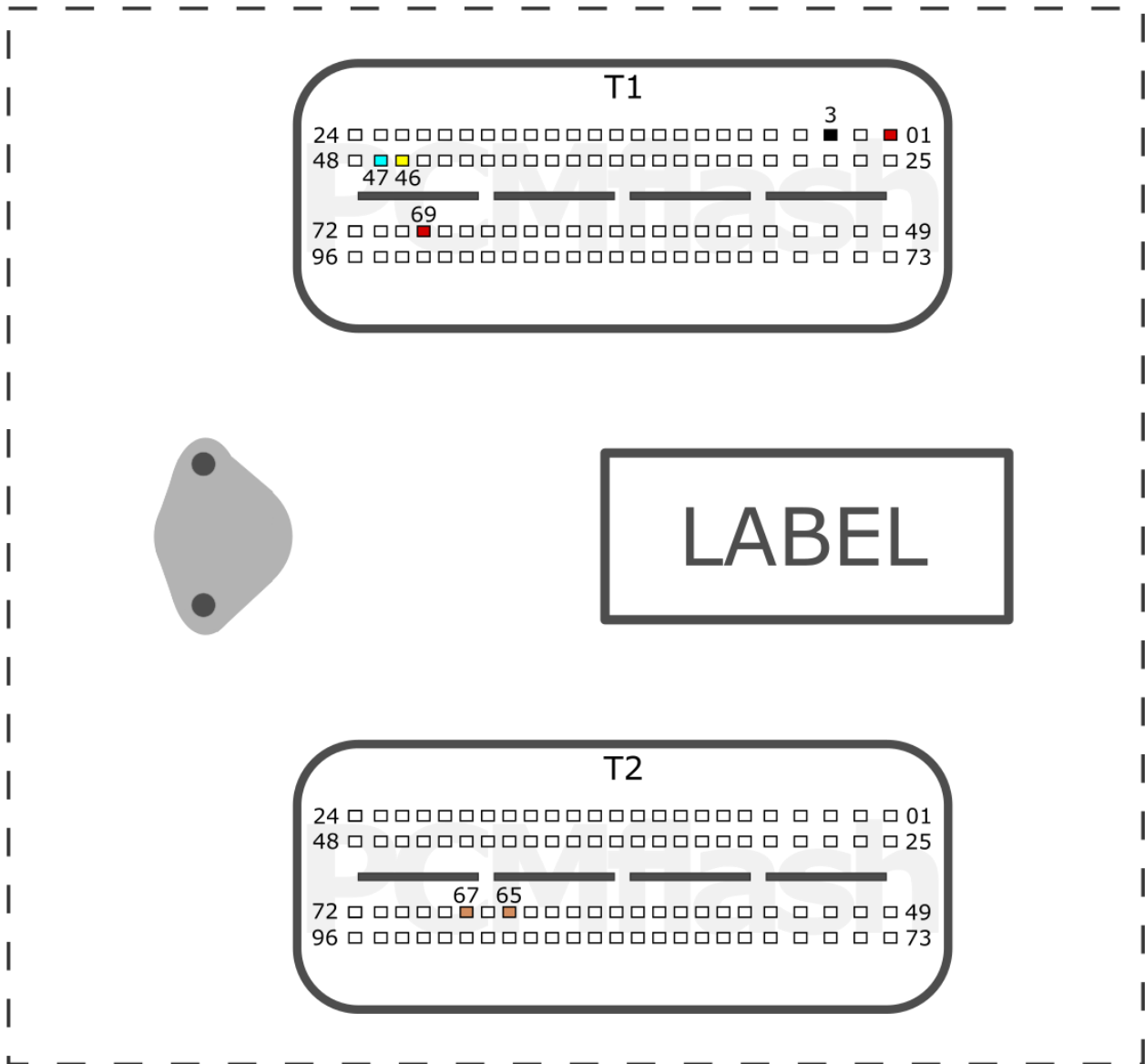
v.1

2022-01-24

PCMflash

Engine Control Unit

EDC17CV41 TC1797



+12V	T1: 1, 69	CAN-L	T1: 47
GND	T1: 3	CAN-H	T1: 46
GPT	T2: 67, 65		

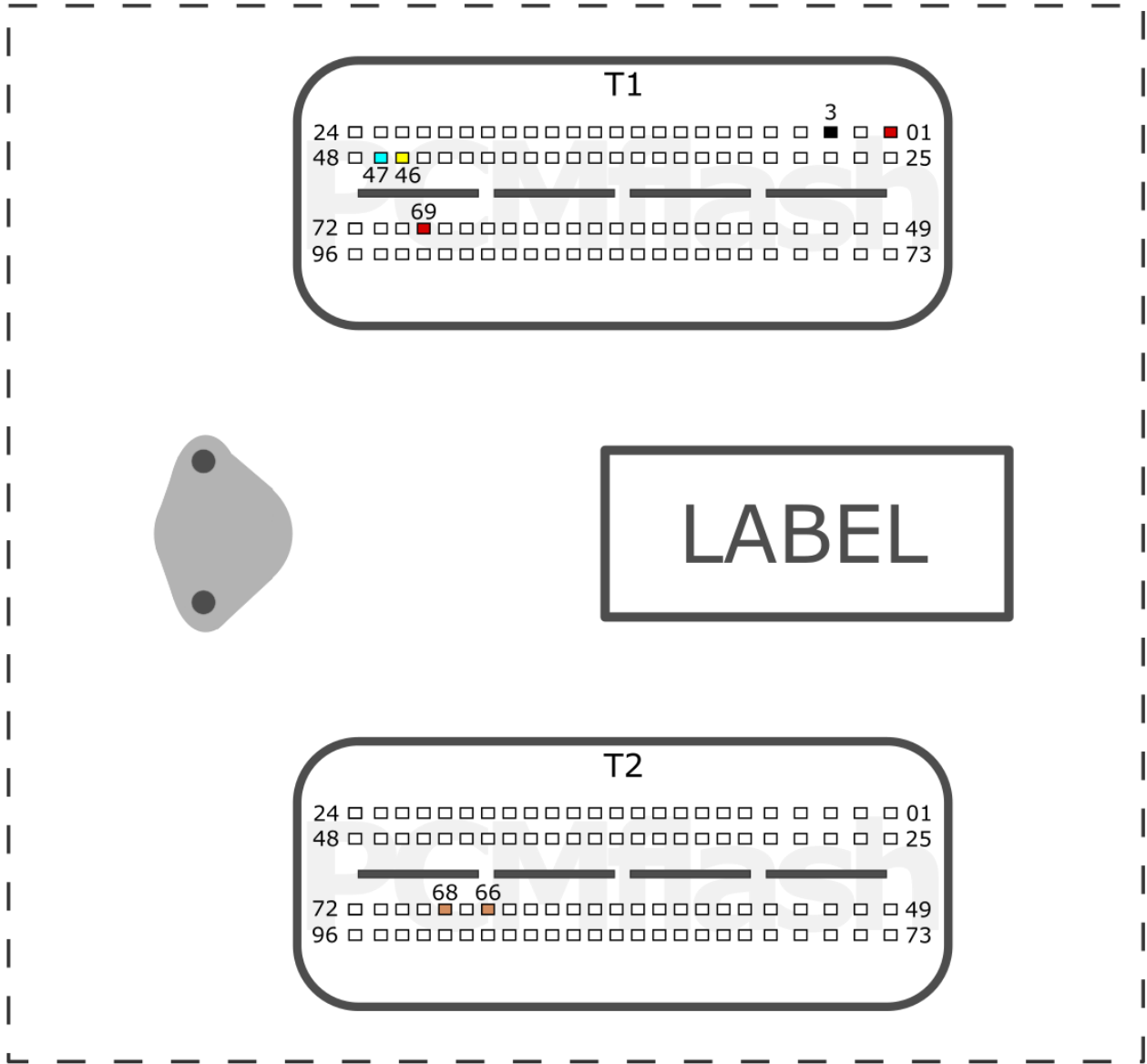
See next page/смотри следующую страницу

COMMERCIAL

PCMflash

Engine Control Unit

EDC17CV41 TC1797



+12V	T1: 1, 69	CAN-L	T1: 47
GND	T1: 3	CAN-H	T1: 46
GPT	T2: 66, 68		

COMMERCIAL

pcmflash.ru

v.1

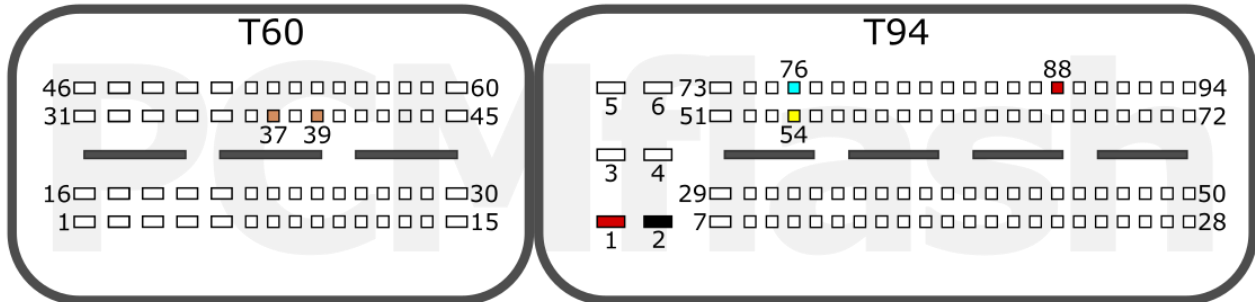
2023-04-22

PCMflash

Engine Control Unit

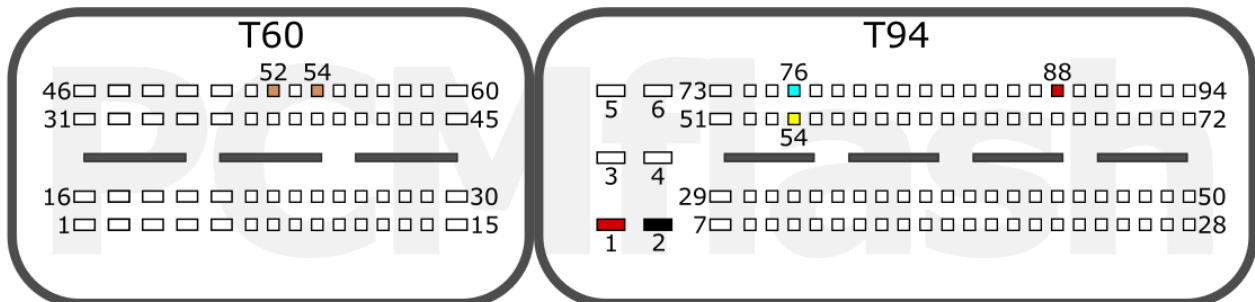
EDC17CV43/CV44 TC1767

Connection version 1



+12V	T94: 1, 88	CAN-L	T94: 76
GND	T94: 2	CAN-H	T94: 54
GPT	T60: 37, 39		

Connection version 2



+12V	T94: 1, 88	CAN-L	T94: 76
GND	T94: 2	CAN-H	T94: 54
GPT	T60: 52, 54		

FAW

pcmflash.ru

v.3

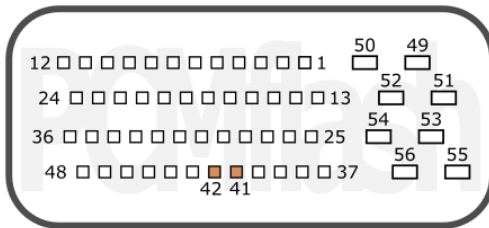
2023-11-25

PCMflash

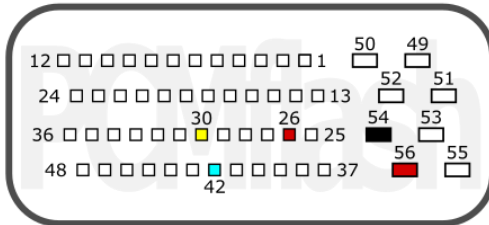
Engine Control Unit

EDC17CV45 TC1782

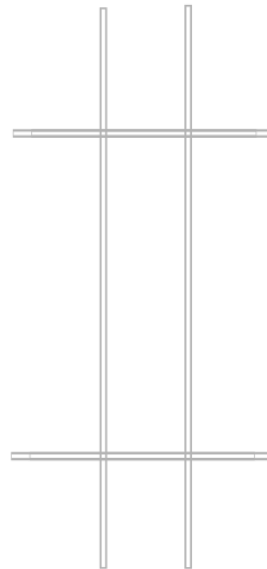
LABEL



T1



T2



+12V	T2: 26, 56	CAN-L	T2: 42
GND	T2: 54	CAN-H	T2: 30
GPT	T1: 41, 42		

KUBOTA

pcmflash.ru

v.1

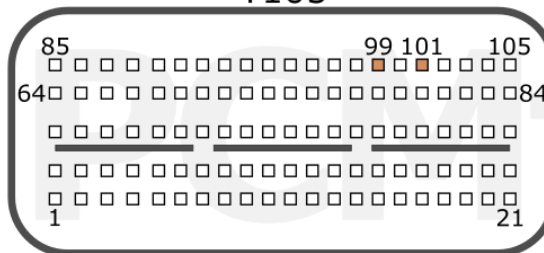
2024-05-27

PCMflash

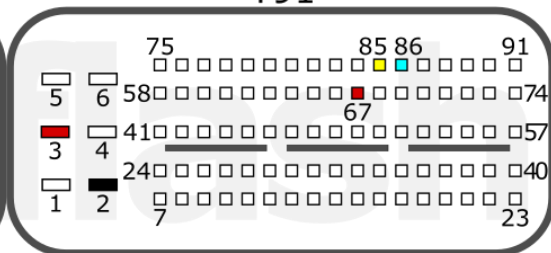
Engine Control Unit

EDC17CV52 TC1797

T105



T91



+12V	T91: 3, 67	CAN-L	T91: 86
GND	T91: 2	CAN-H	T91: 85
GPT	T105: 99, 101		

DEUTZ

pcmflash.ru

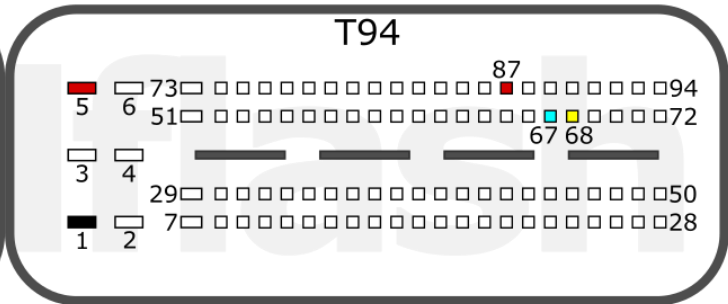
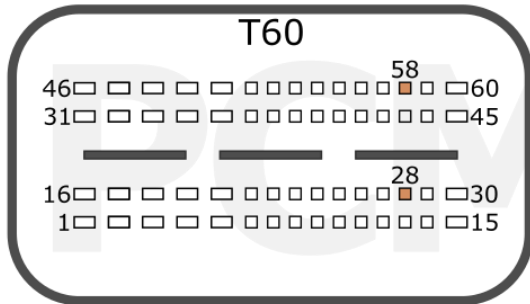
v.1

2021-10-12

PCMflash

Engine Control Unit

EDC17U05 TC1766



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT	T60: 28, 58		

VAG

pcmflash.ru

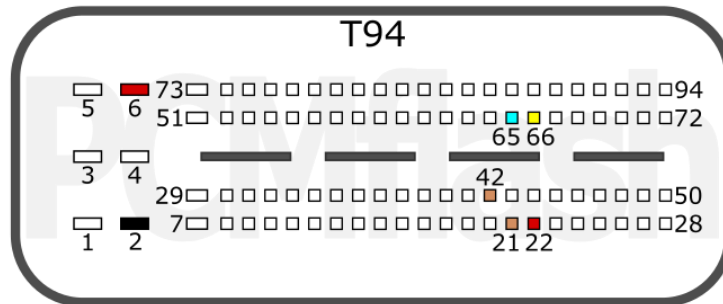
v.1

2022-04-14

PCMflash

AdBlue Control Unit

DCU17CV51 TC1724



+12V	6, 22	CAN-L	65
GND	2	CAN-H	66
GPT	21, 42		

ALL

pcmflash.ru

v.1

2024-04-18

PCMflash

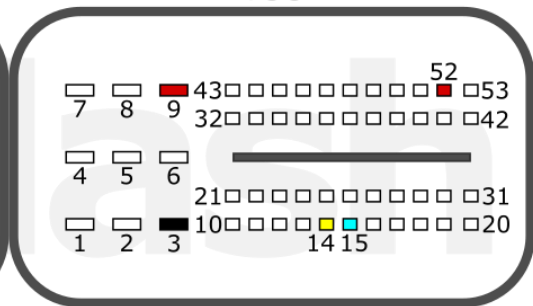
AdBlue Control Unit

DCU17HD01 TC1766

T86



T53



+12V	T53: 9, 52	CAN-L	T53: 15
GND	T53: 3	CAN-H	T53: 14
GPT	T86: 71, 51		

HINO

pcmflash.ru

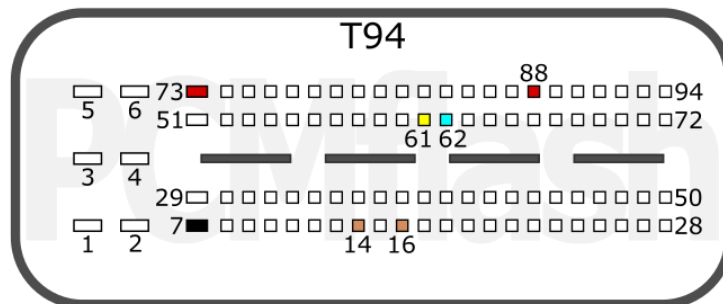
v.2

2024-04-18

PCMflash

AdBlue Control Unit

DCU17PC01 TC1766



+12V	73, 88	CAN-L	62
GND	7	CAN-H	61
GPT	14, 16		

FORD

MB

pcmflash.ru

v.2

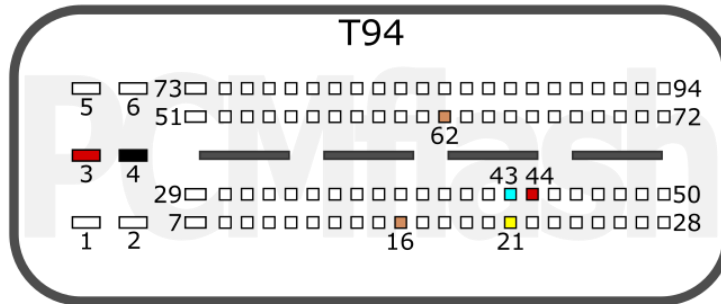
2024-04-18

PCMflash

AdBlue Control Unit

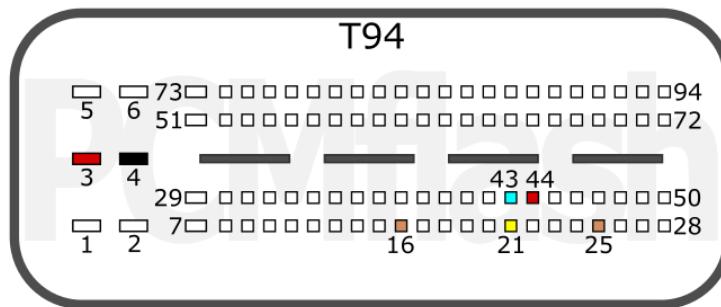
DCU17PC42/PC43 TC1724

Connection version 1



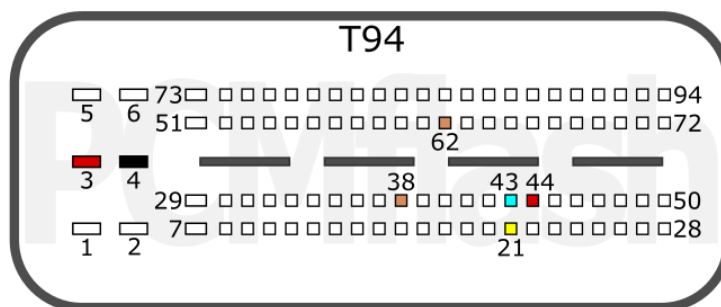
+12V	3, 44	CAN-L	43
GND	4	CAN-H	21
GPT	16, 62		

Connection version 2



+12V	3, 44	CAN-L	43
GND	4	CAN-H	21
GPT	16, 25		

Connection version 3



+12V	3, 44	CAN-L	43
GND	4	CAN-H	21
GPT	38, 62		