

PCMtuner module 71

Bosch MEDC17 Bootloader

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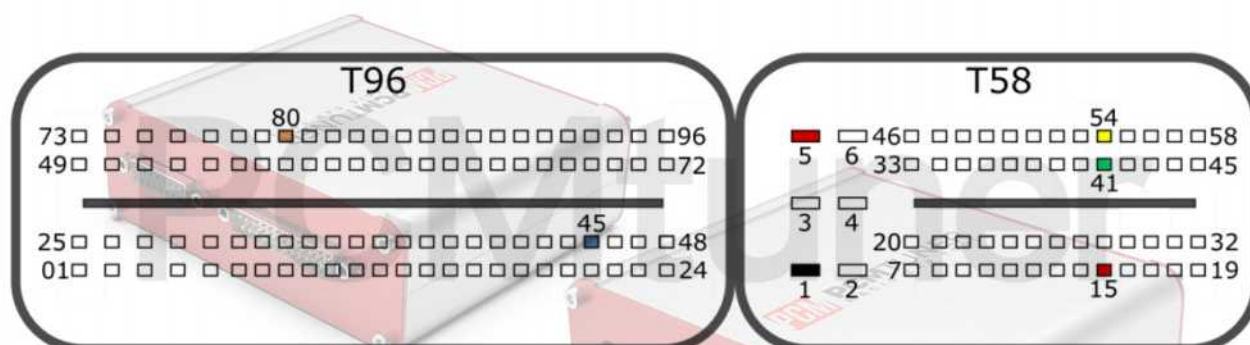
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PCMtuner

Engine Control Unit

MED17.0 TC1767



+12V	T58: 5, 15	CAN-L	T58: 41
GND	T58: 1	CAN-H	T58: 54
GPT0	GPT1	T96: 80, 45	

VOLVO

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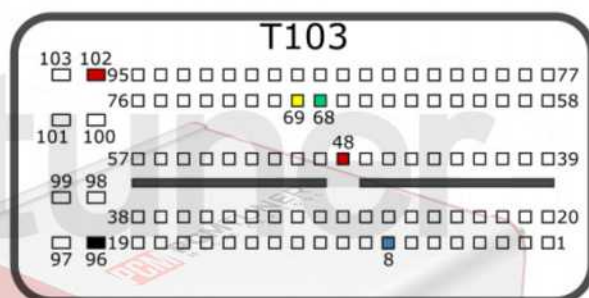
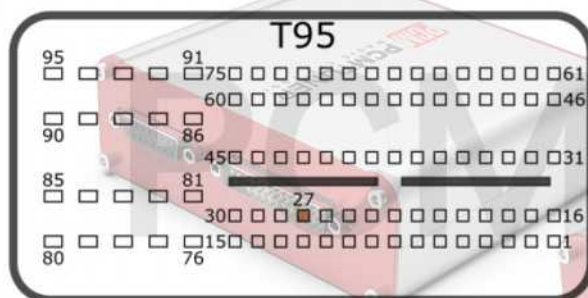
v.2

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PCMtuner

Engine Control Unit

MEDG17.0 TC1797



+12V	T103: 102, 48	CAN-L	T103: 68
GND	T103: 96	CAN-H	T103: 69
GPT0	GPT1	T103:8, T95: 27	

FORD

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v.2

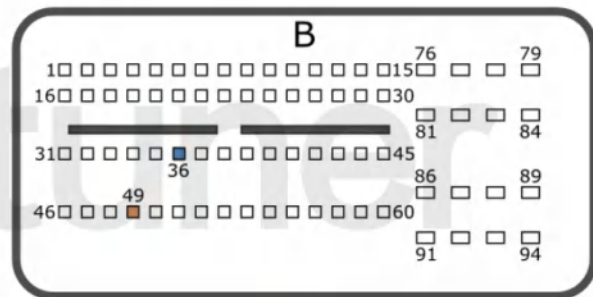
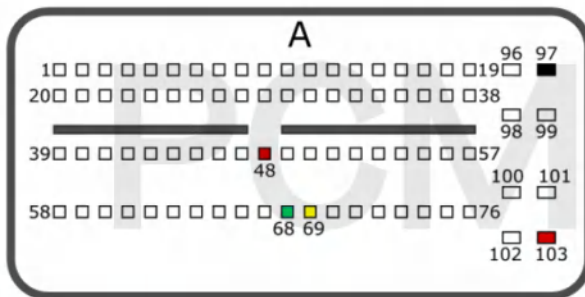
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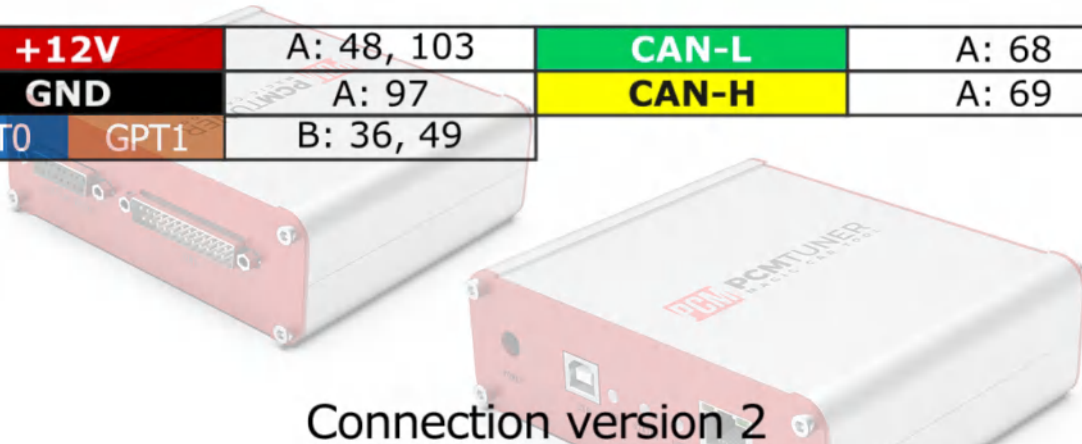
Engine Control Unit

MED17.0.1 TC1767

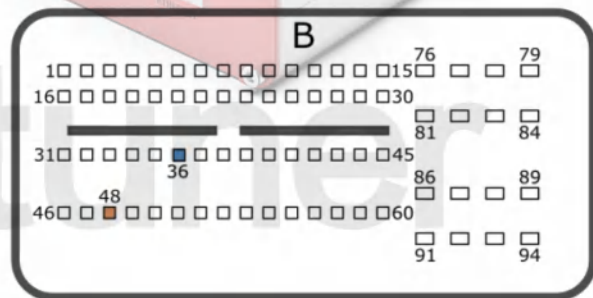
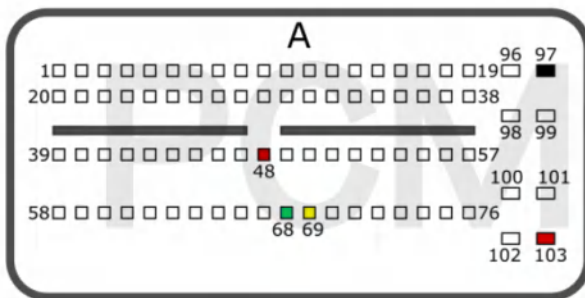
Connection version 1



+12V	A: 48, 103	CAN-L	A: 68
GND	A: 97	CAN-H	A: 69
GPT0	GPT1		
	B: 36, 49		



Connection version 2



+12V	A: 48, 103	CAN-L	A: 68
GND	A: 97	CAN-H	A: 69
GPT0	GPT1		
	B: 36, 48		

FORD

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v.2

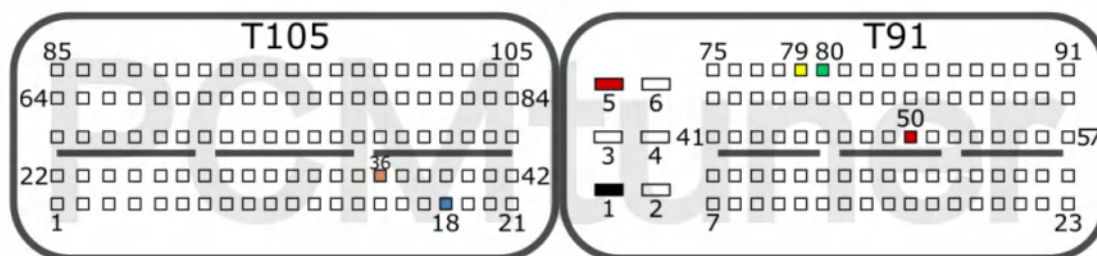
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Engine Control Unit

MED17.1.1 TC1797

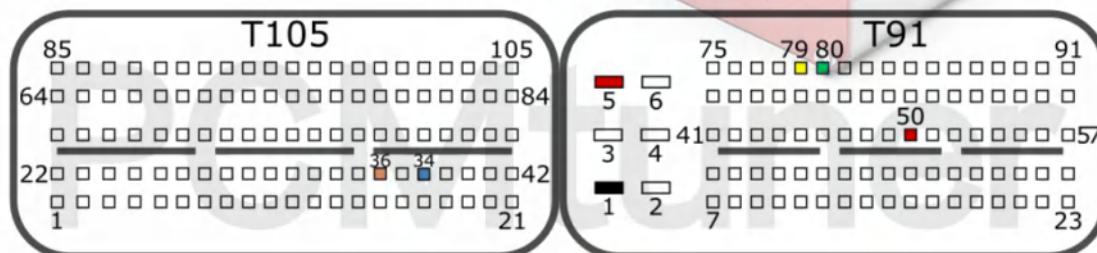
AUDI



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 18, 36	



VOLKSWAGEN



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 34, 36	

VAG

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v.2

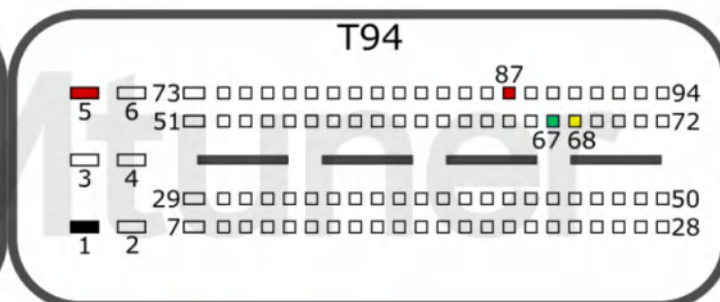
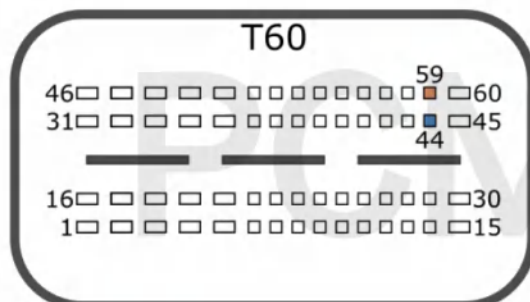
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Engine Control Unit

MED17.1.6 TC1797

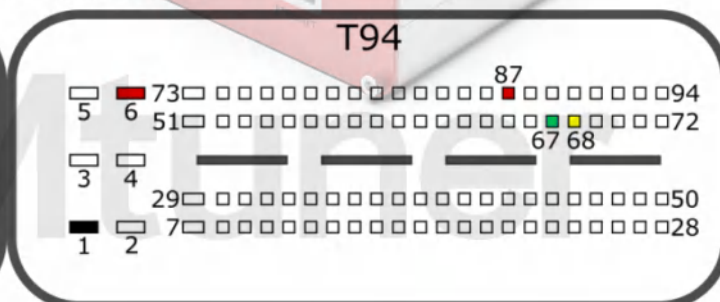
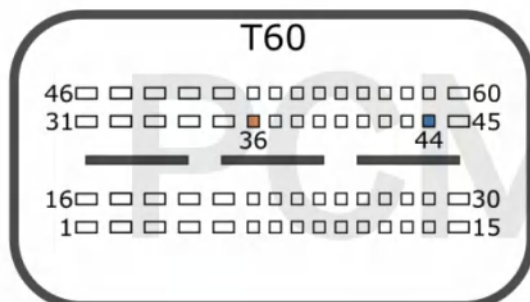
VAG



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 44, 59	



PORSCHE



+12V	T94: 6, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 44, 36	

PORSCHE

VAG

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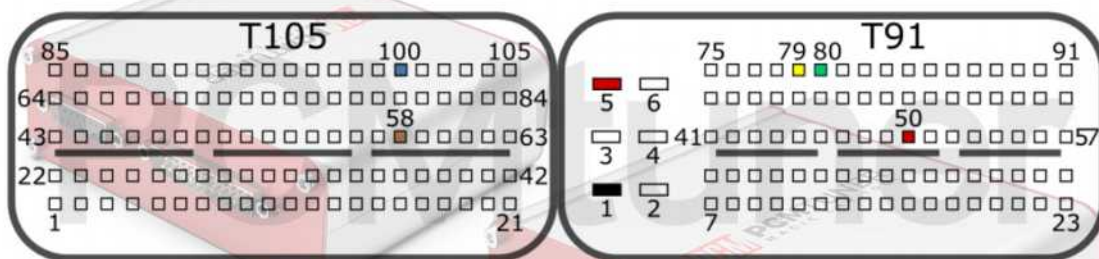
v.2

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PCMtuner

Engine Control Unit

MED17.1.10 TC1793



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 100, 58	

AUDI

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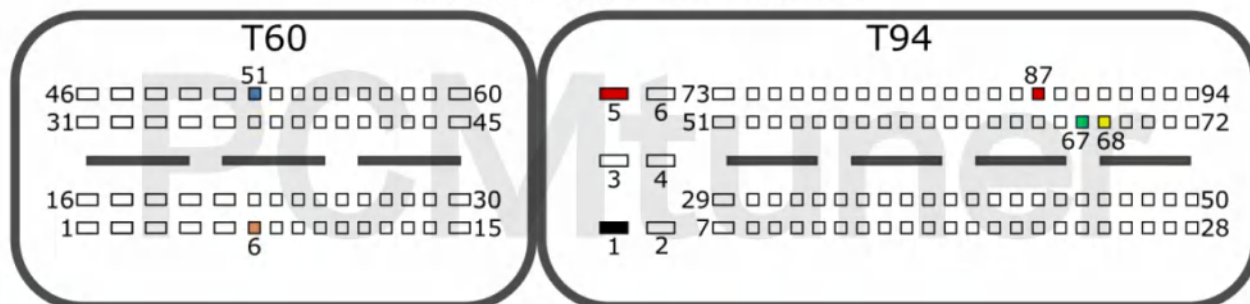
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Engine Control Unit

MED17.1.21 TC1793

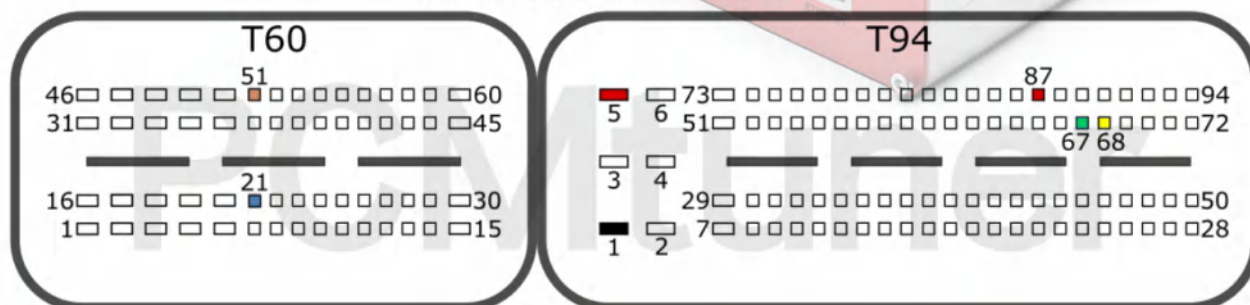
Connection version 1



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 51, 6	



Connection version 2



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 21, 51	

VAG

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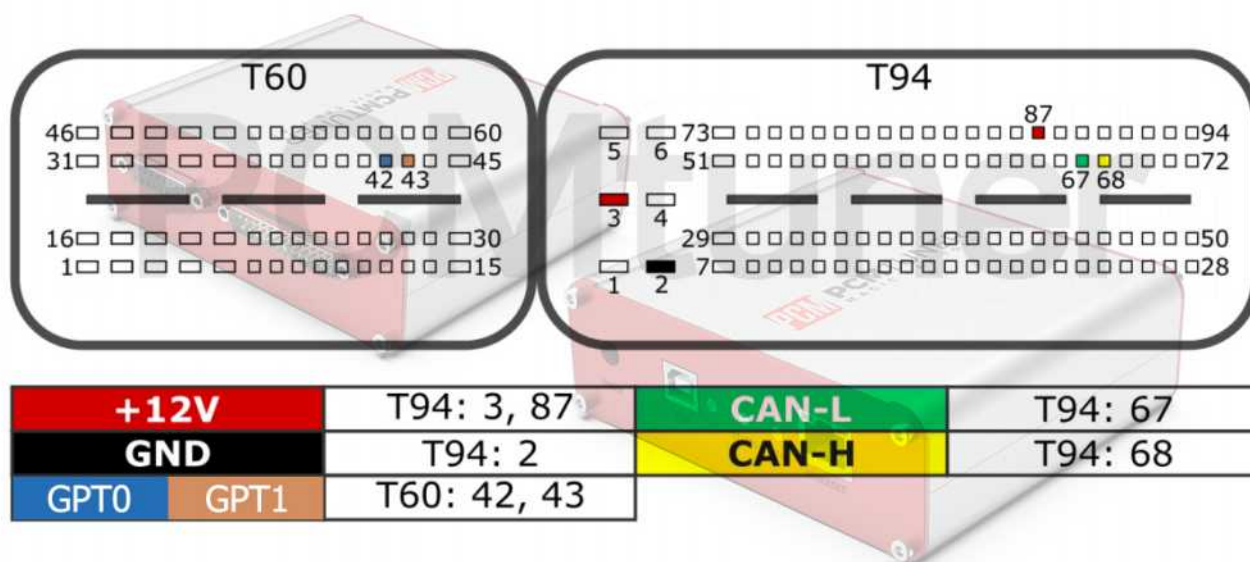
v.2

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Engine Control Unit

MED17.1.27 TC1793



VAG

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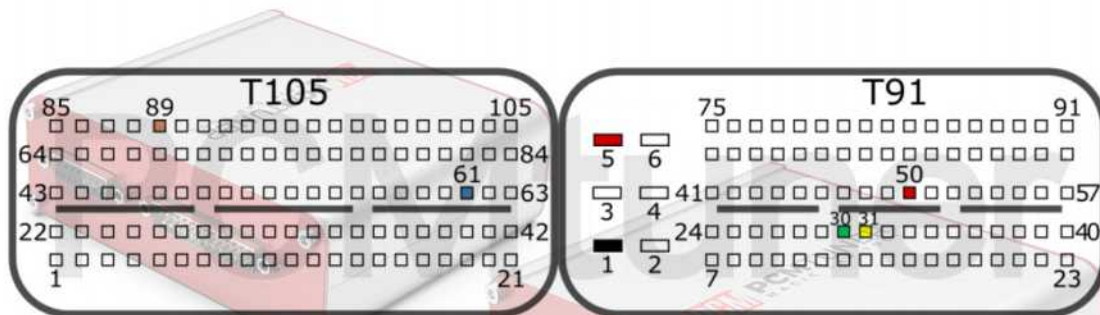
v.2

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PCMtuner

Engine Control Unit

MED17.1.62 TC1793



+12V	T91: 5, 50	CAN-L	T91: 30
GND	T91: 1	CAN-H	T91: 31
GPT0	GPT1		
	T105: 61, 89		

VAG

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v.2

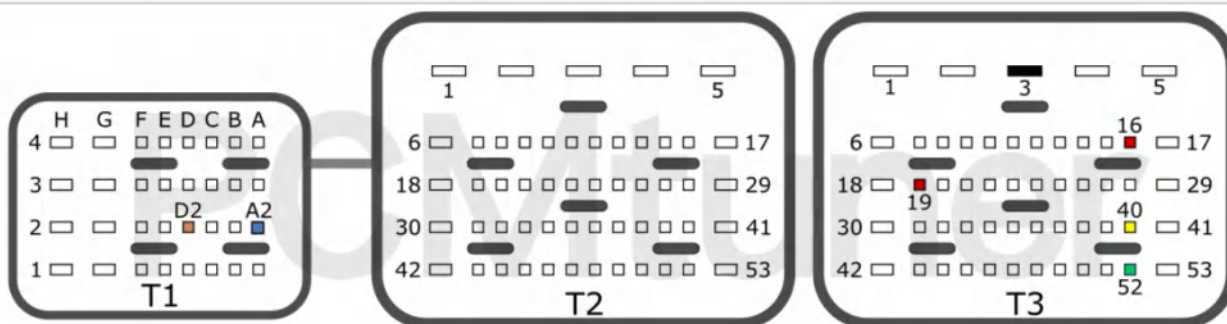
2022-05-12

PCMtuner

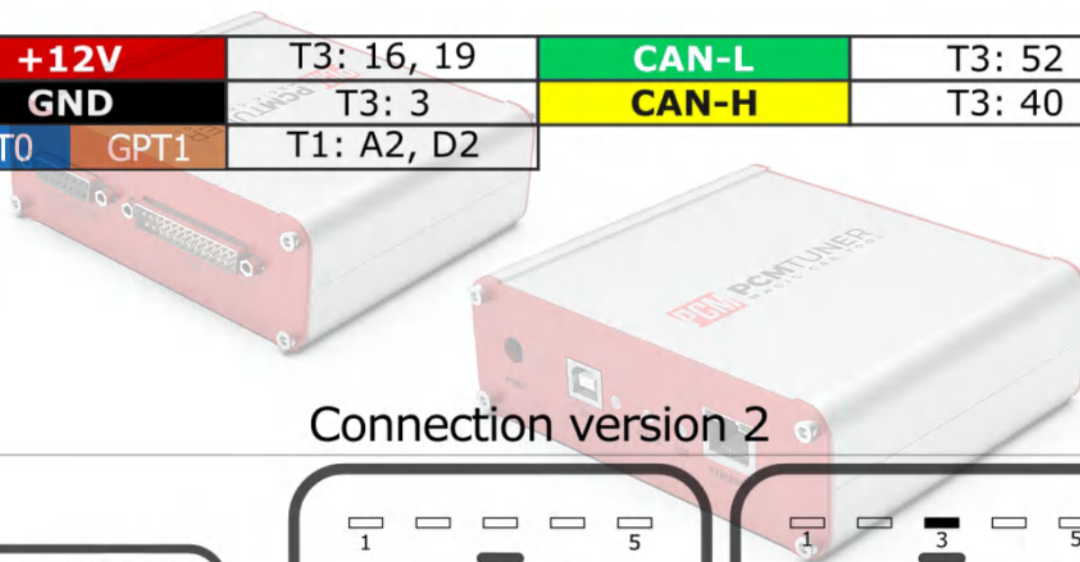
Engine Control Unit

MED17.2 TC1796

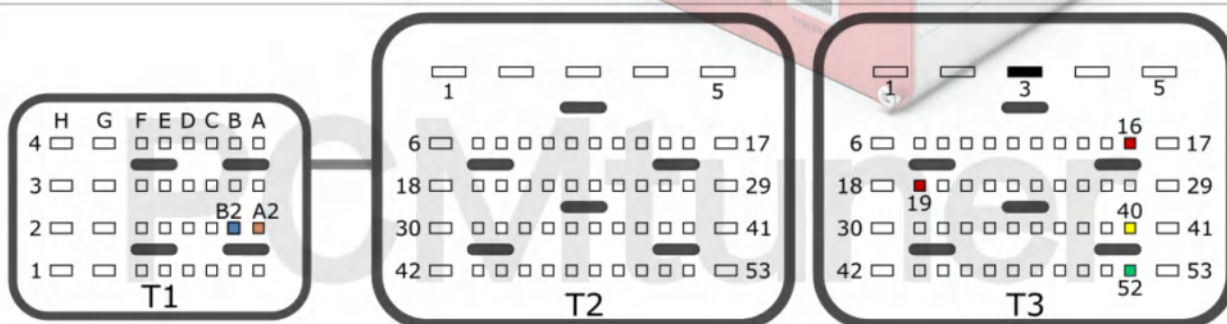
Connection version 1



+12V	T3: 16, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT0	T1: A2, D2		



Connection version 2



+12V	T3: 16, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT0	T1: B2, A2		

MINI

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v.2

2022-05-12

Engine Control Unit

The diagram shows two modules, T96 and T58, with their pin connections. The T96 module has pins 73, 49, 25, and 01 on the left, and pins 96, 72, 48, and 24 on the right. A horizontal line connects the two modules. The T58 module has pins 5, 3, 1, 6, 4, 2 on the left, and pins 46, 33, 7, 48, 32, 19 on the right. A horizontal line connects the two modules.

+12V		T58: 1, 7	CAN-L	T58: 33
GND		T58: 6	CAN-H	T58: 46
GPT0	GPT1	T96: 22, 23		

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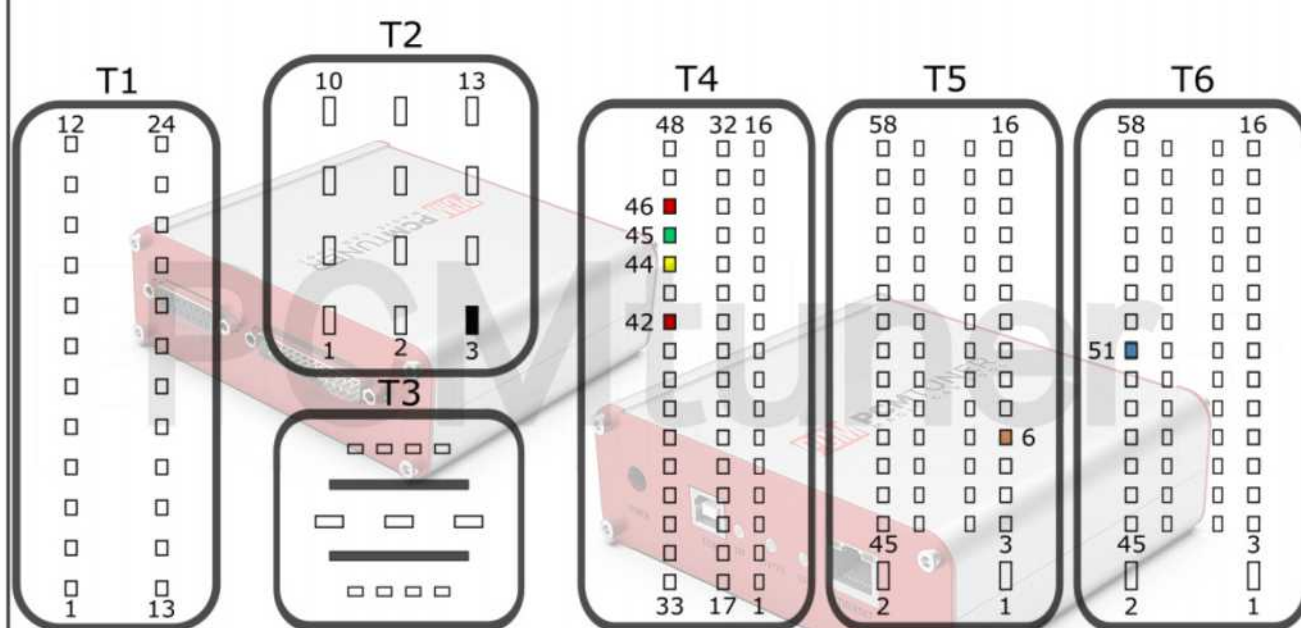
v.2

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PCMtuner

Engine Control Unit

MEVD17.2 TC1797



+12V	T4: 42, 46	CAN-L	T4: 45
GND	T2: 3	CAN-H	T4: 44
GPT0	GPT1	T6: 51, T5: 6	

BMW

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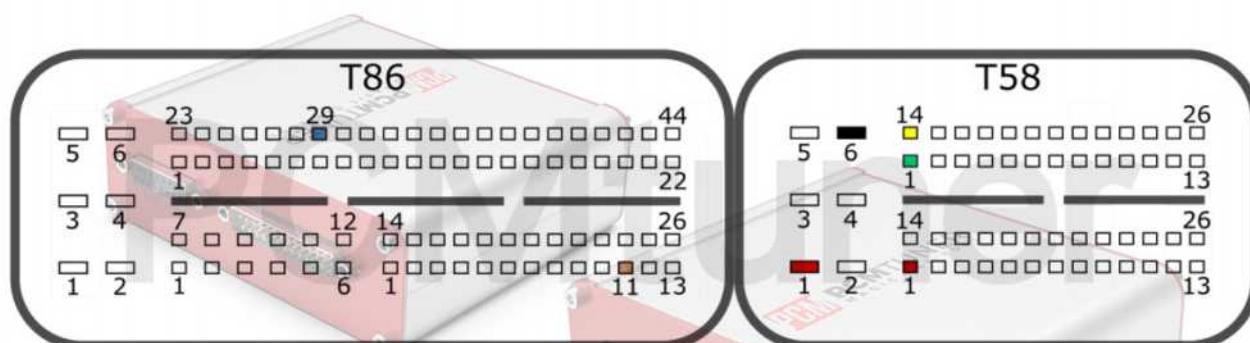
v.2

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Engine Control Unit

ME(V)17.2.1 TC1796



+12V	T58: 1, 1	CAN-L	T58: 1
GND	T58: 6	CAN-H	T58: 14
GPT0	GPT1	T86: 29, 11	

BMW

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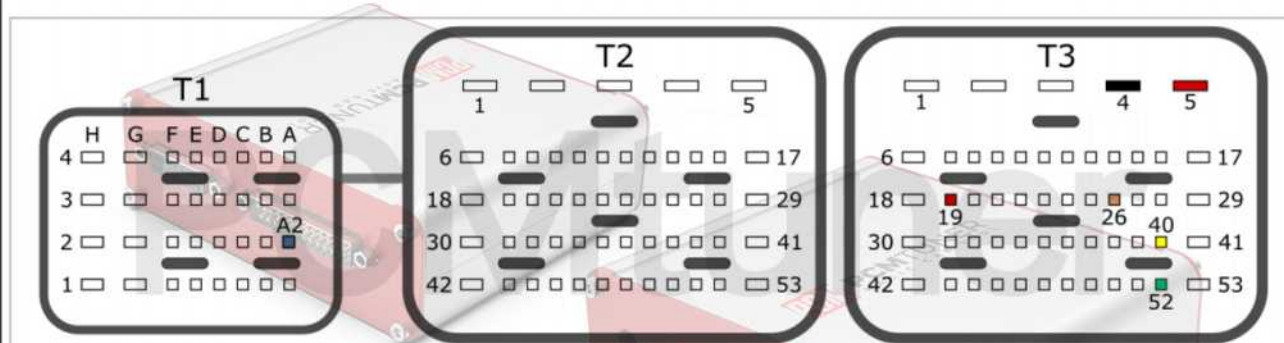
v.2

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Engine Control Unit

MEV17.2.2 TC1767



+12V	T3: 5, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT0	GPT1	T1: A2, T3:26	

BMW

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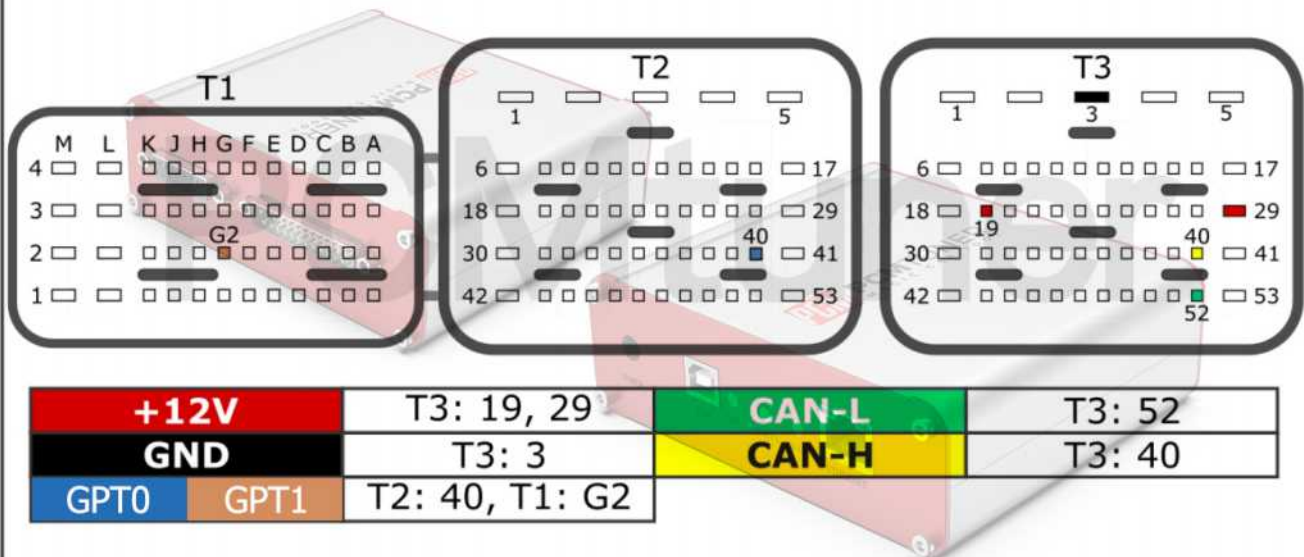
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Engine Control Unit

MEVD17.2.2 TC1797



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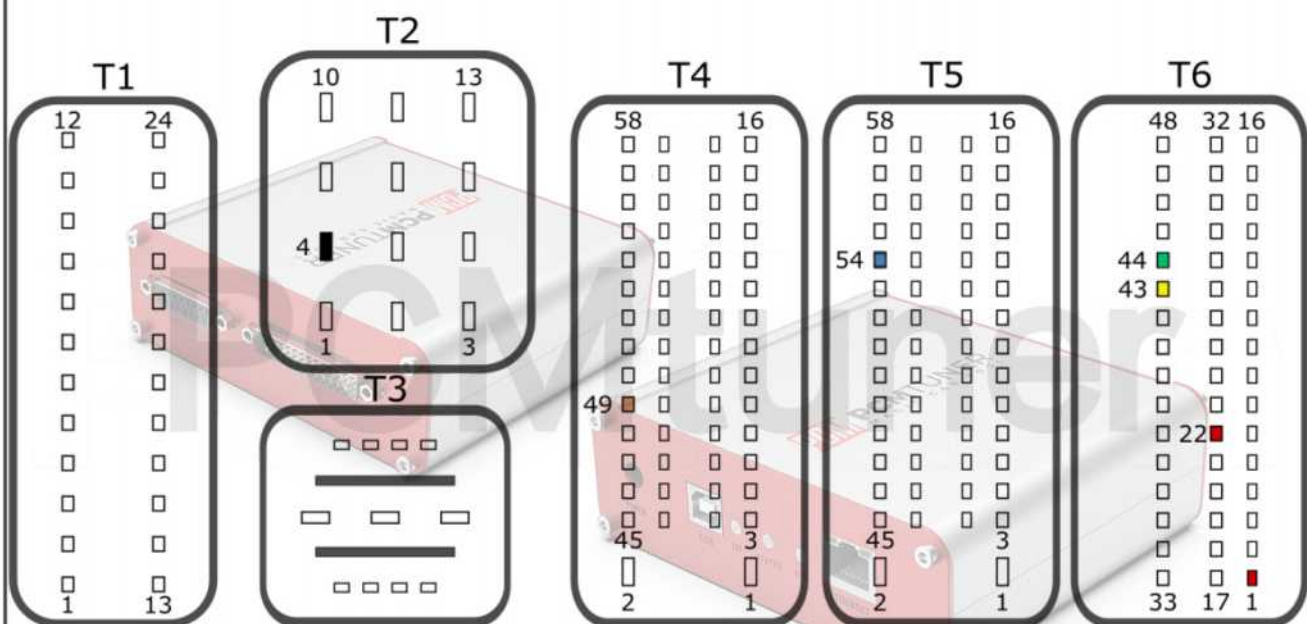
v.2

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Engine Control Unit

MEVD17.2.3 TC1793



+12V	T6: 22, 1	CAN-L	T6: 44
GND	T2: 4	CAN-H	T6: 43
GPT0	GPT1	T5: 54, T4: 49	

BMW

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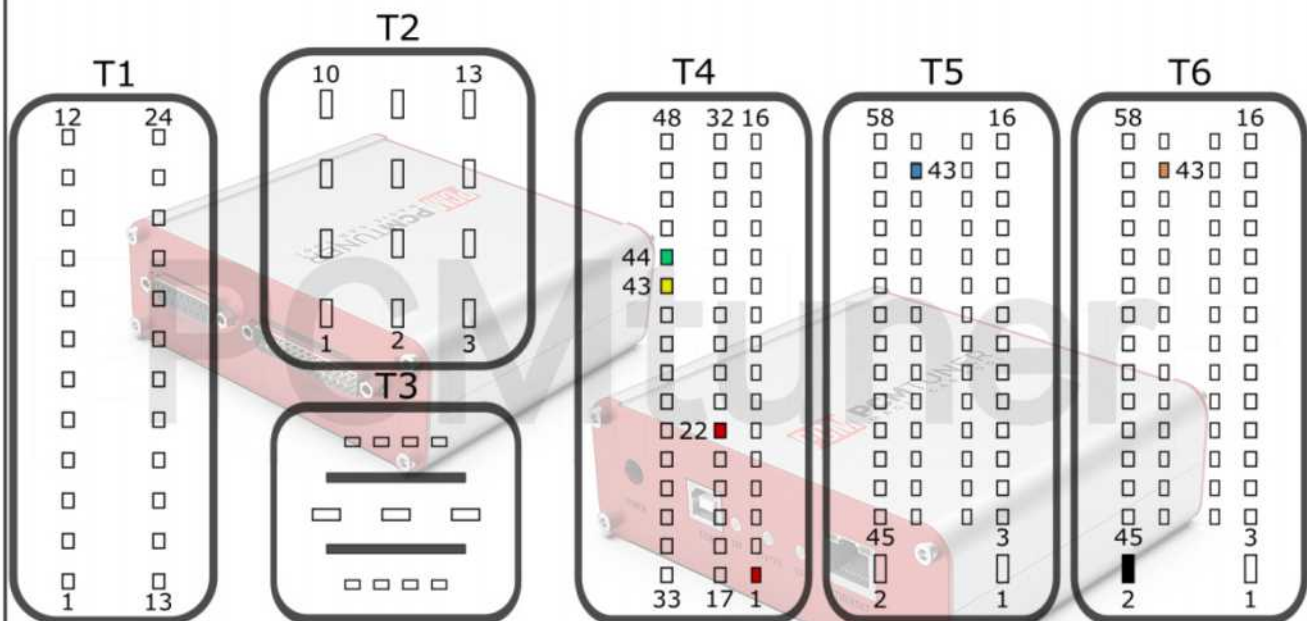
v.2

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PCMtuner

Engine Control Unit

MEVD17.2.4 TC1797



+12V	T4: 1, 22	CAN-L	T4: 44
GND	T6: 2	CAN-H	T4: 43
GPT0	GPT1	T5: 43, T6: 43	

BMW

tuner-box.com

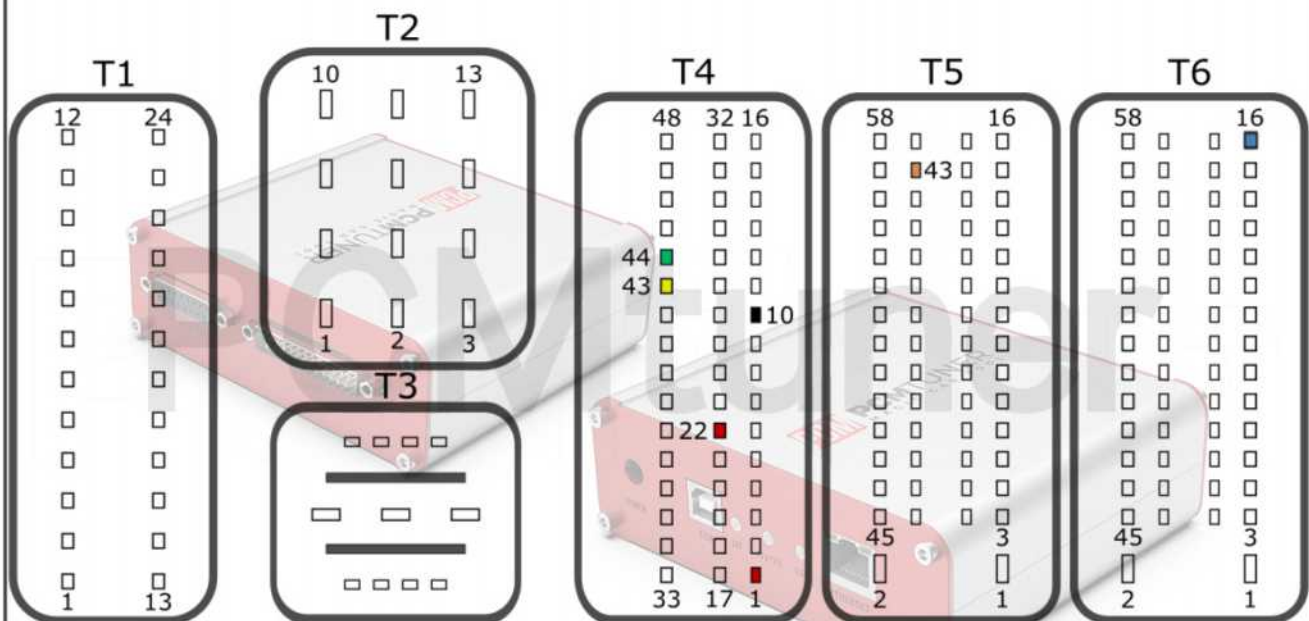
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PCMtuner

Engine Control Unit

MEVD17.2.5 TC1797



+12V	T4: 22, 1	CAN-L	T4: 44
GND	T4: 10	CAN-H	T4: 43
GPT0	GPT1	T6: 16, T5: 43	

BMW

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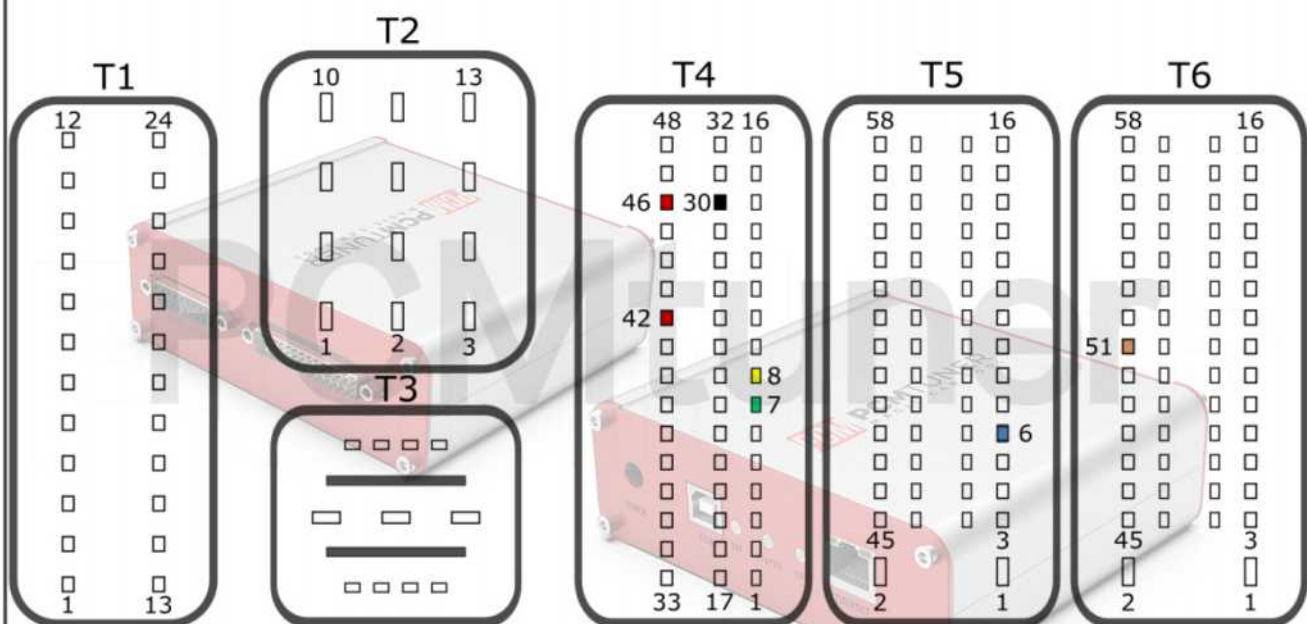
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEVD17.2.6 TC1797



+12V	T4: 42, 46	CAN-L	T4: 7
GND	T4: 30	CAN-H	T4: 8
GPT0	GPT1	T5: 6, T6: 51	

BMW

tuner-box.com

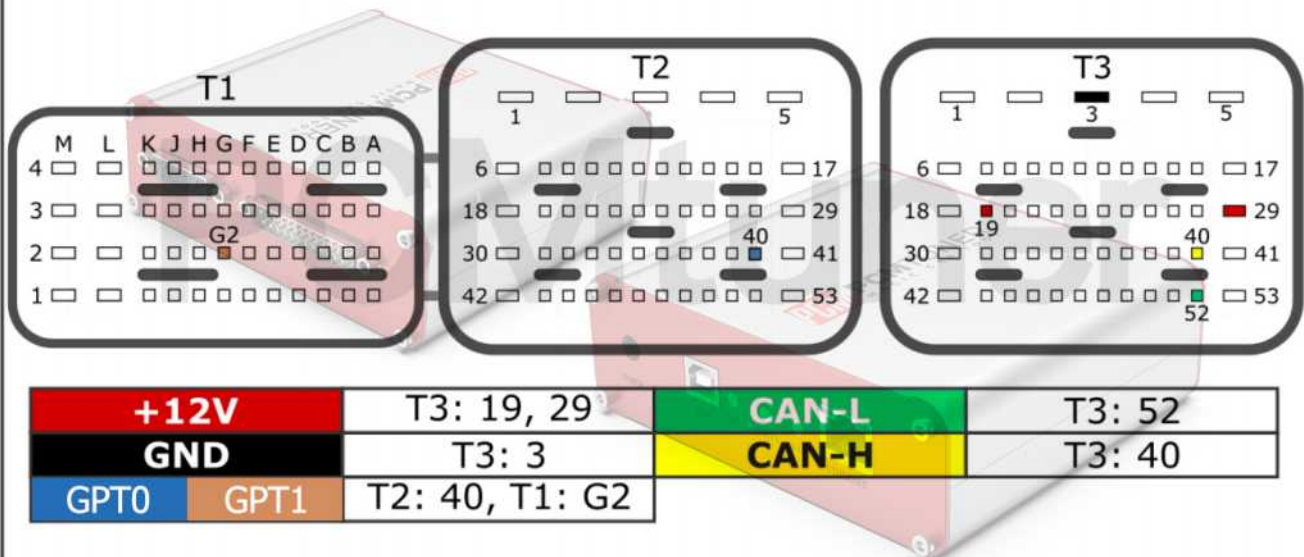
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEVD17.2.7 TC1797



MINI

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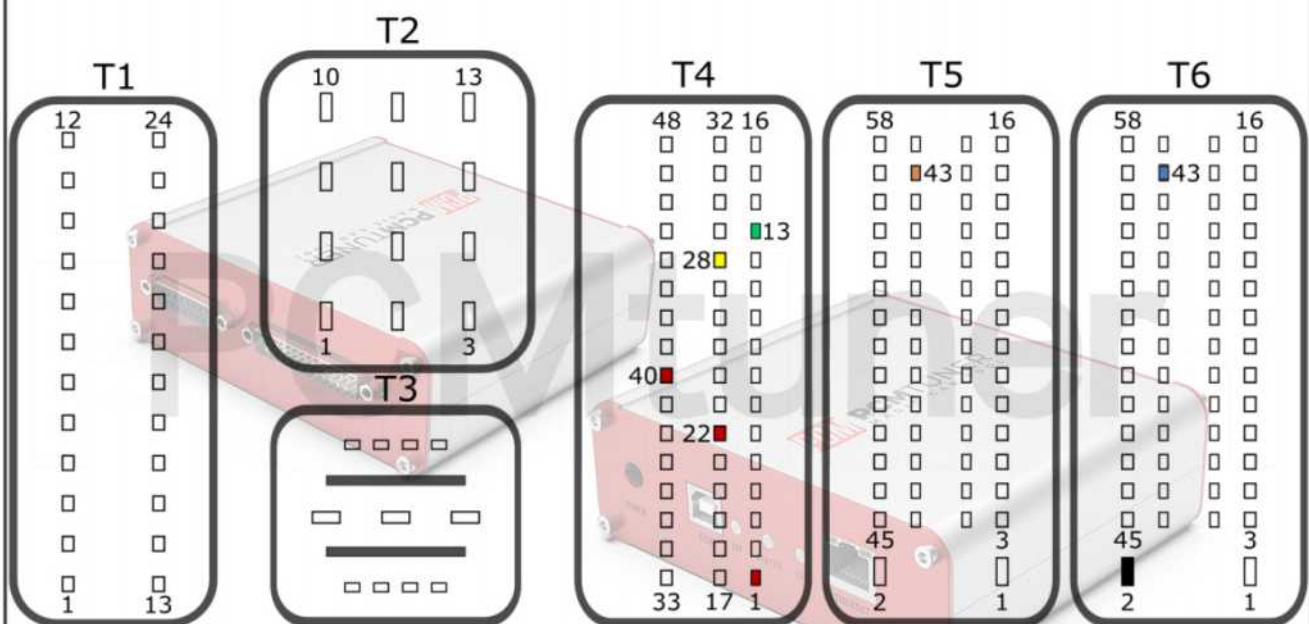
v.2

2022-05-12

PCMtuner

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
GPT0	GPT1	T6: 43, T5: 43	

BMW

tuner-box.com

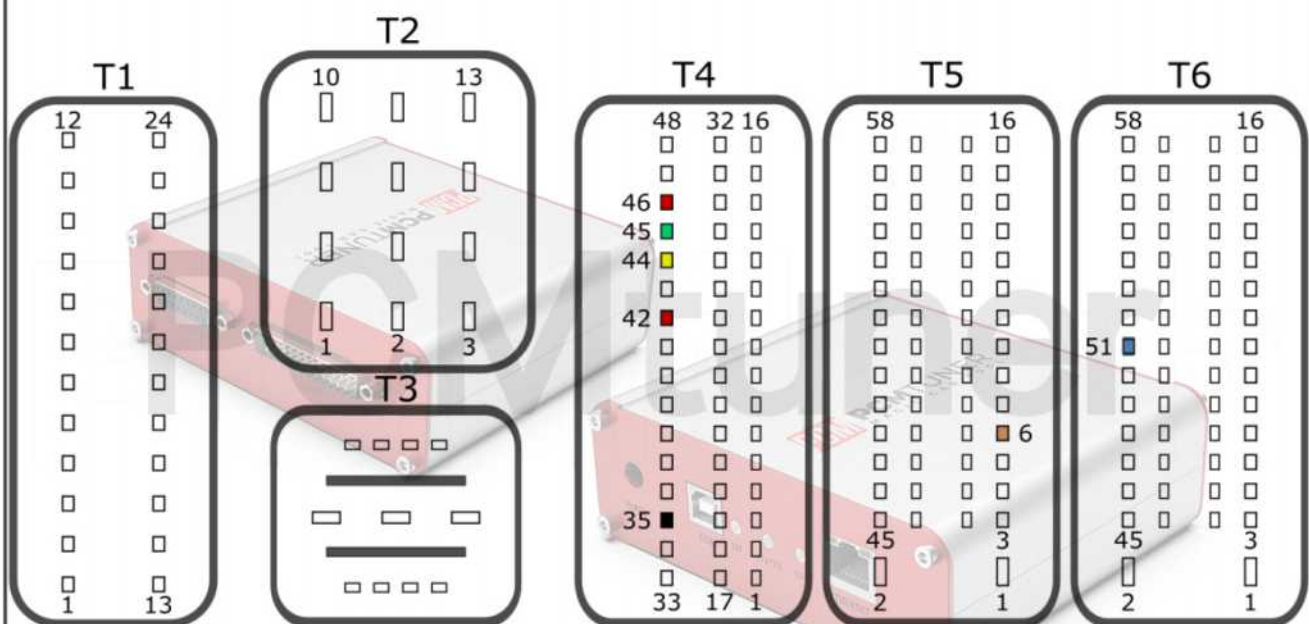
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEVD17.2.G TC1797



+12V	T4: 42, 46	CAN-L	T4: 45
GND	T4: 35	CAN-H	T4: 44
GPT0	GPT1	T6: 51, T5: 6	

BMW

tuner-box.com

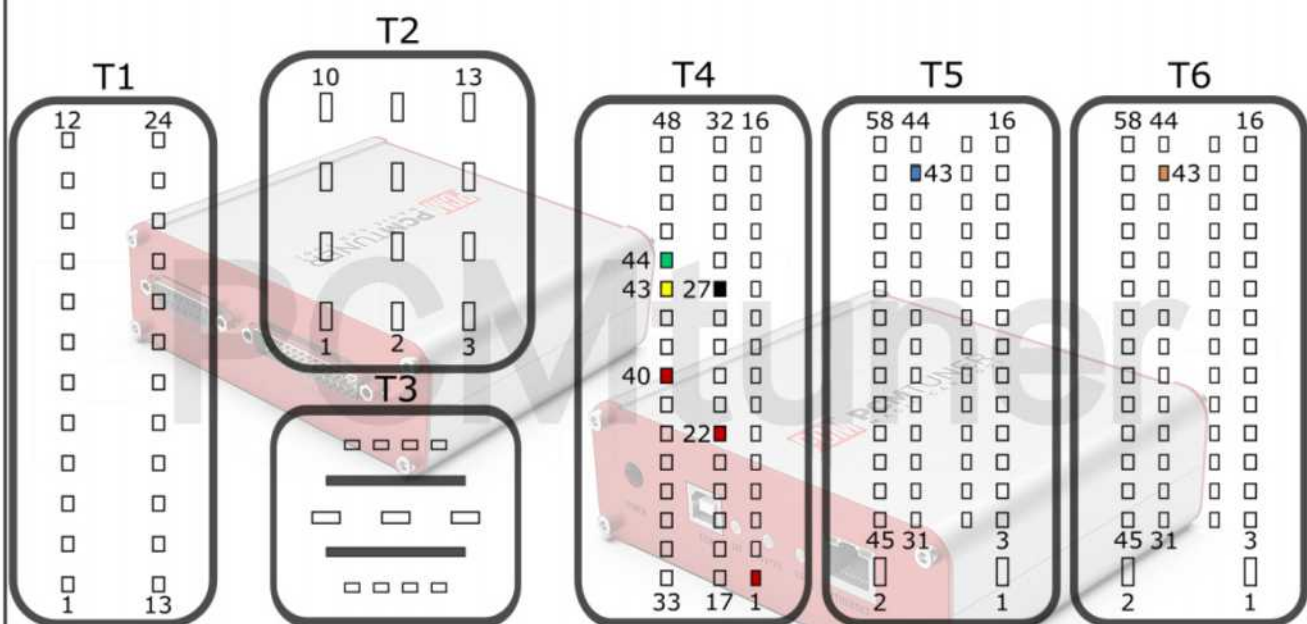
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEVD17.2.H TC1797



+12V	T4: 1, 22, 40	CAN-L	T4: 44
GND	T4: 27	CAN-H	T4: 43
GPT0	GPT1	T5: 43, T6: 43	

BMW

tuner-box.com

v.2

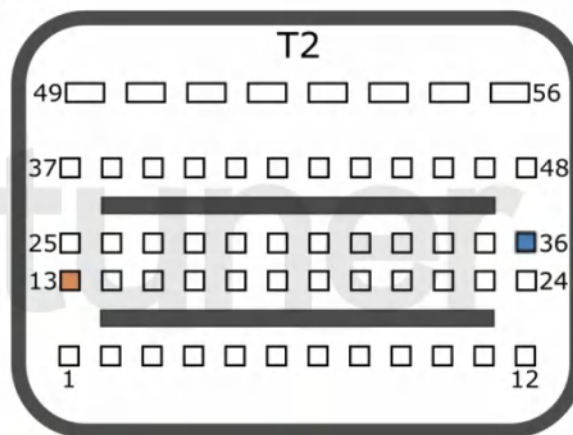
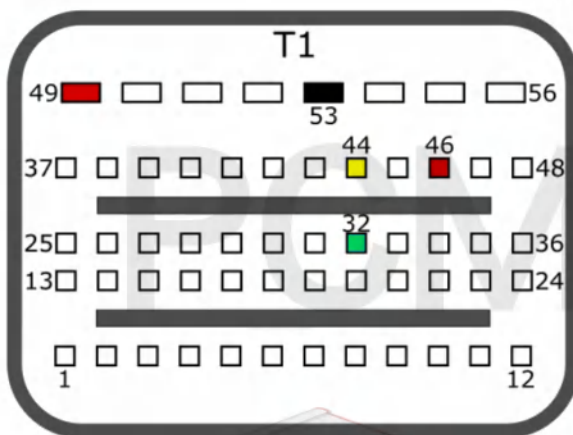
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PCMtuner

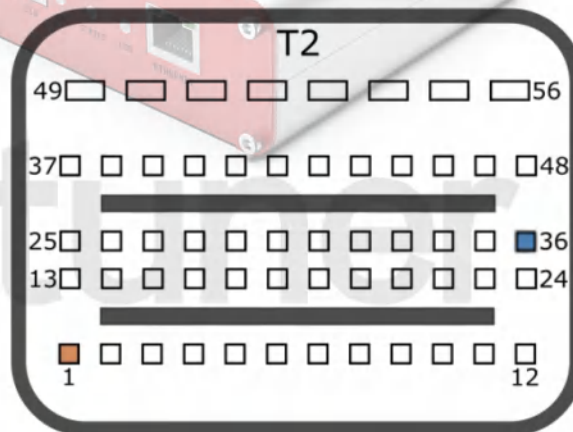
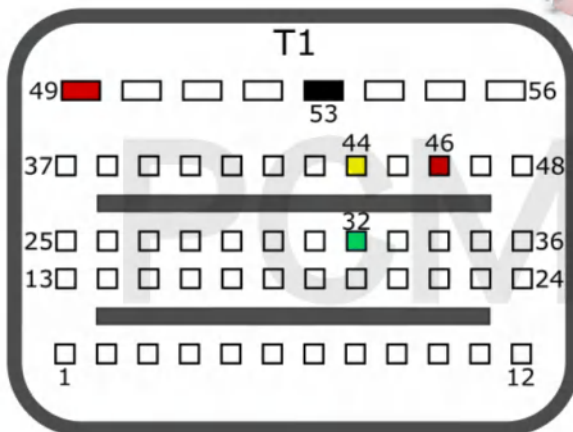
Engine Control Unit

ME17.3 TC1724

FIAT



+12V	T1: 49, 46	CAN-L	T1: 32
GND	T1: 53	CAN-H	T1: 44
GPT0	GPT1		T2: 36, 13



+12V	T1: 49, 46	CAN-L	T1: 32
GND	T1: 53	CAN-H	T1: 44
GPT0	GPT1		T2: 36, 1

FIAT

OPEL

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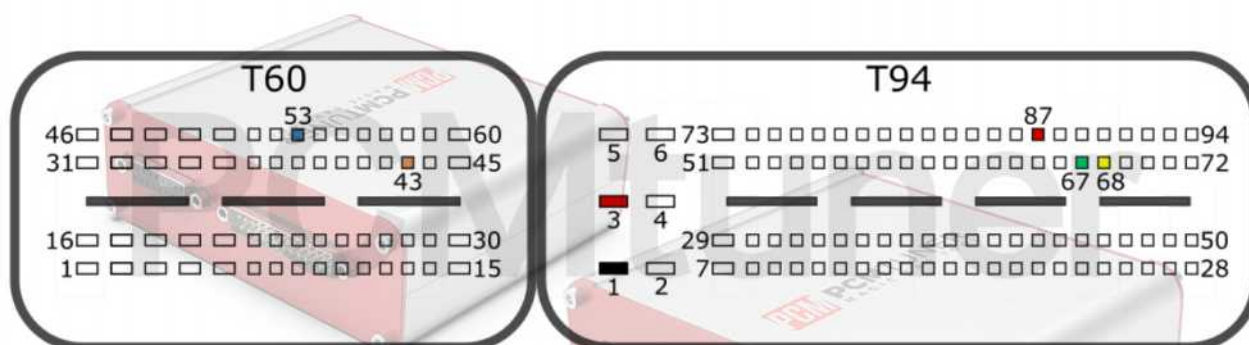
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2022-05-12

PCMtuner

Engine Control Unit

MED17.3.1 TC1766



+12V	T94: 3, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 53, 43	

LANCIA

tuner-box.com

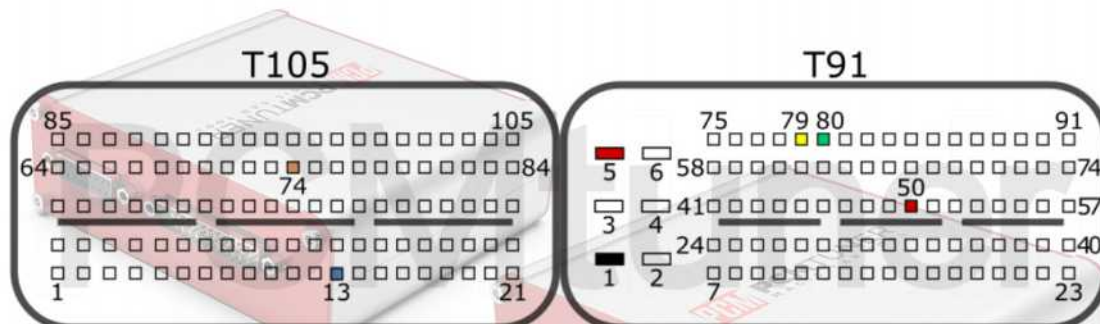
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.3.4 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 13, 74	

MASERATI

tuner-box.com

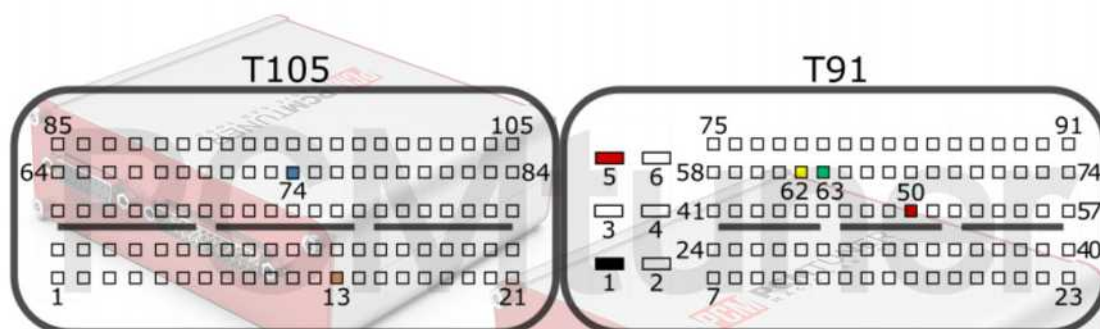
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.3.5 TC1793



+12V	T91: 5, 50	CAN-L	T91: 63
GND	T91: 1	CAN-H	T91: 62
GPT0	GPT1	T105: 74, 13	

FERRARI

tuner-box.com

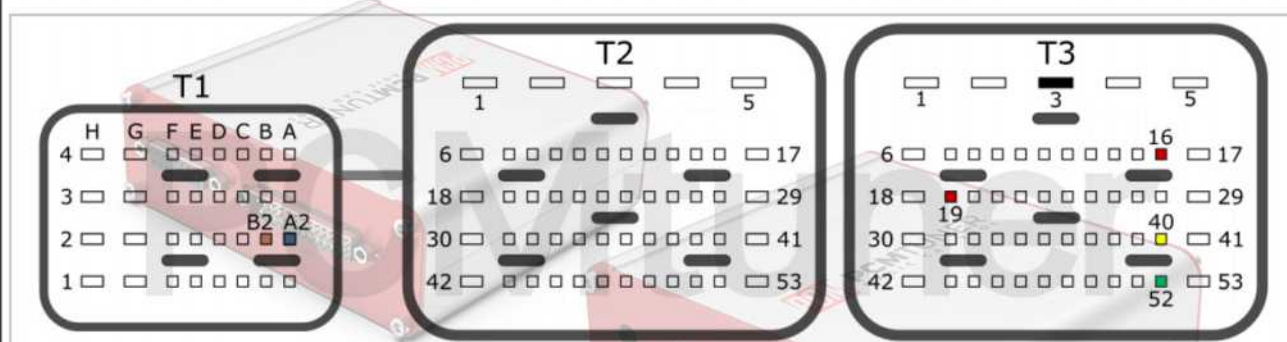
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED/MEV17.4 TC1766



+12V	T3: 16, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT0	GPT1	T1: A2, B2	

PSA

tuner-box.com

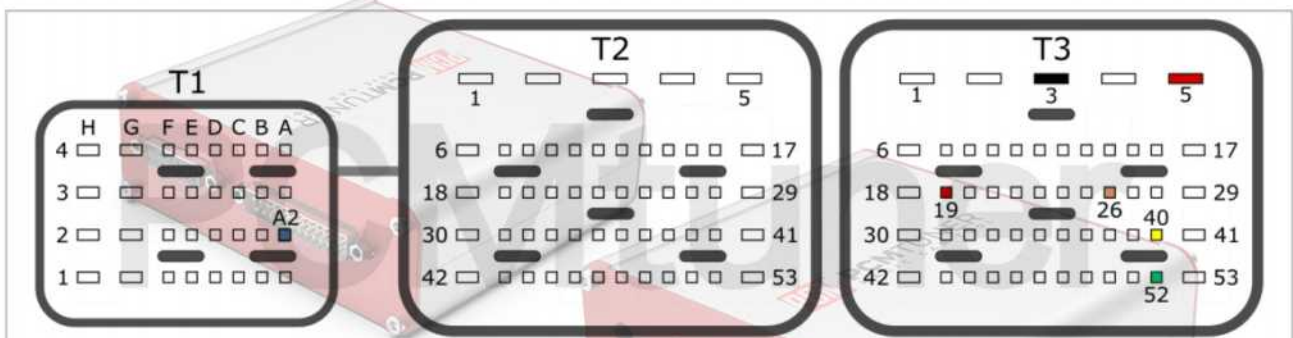
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED/MEV(D)17.4.2 TC1767



+12V	T3: 5, 19	CAN-L	T3: 52
GND	T3: 3	CAN-H	T3: 40
GPT0	GPT1	T1: A2, T3: 26	

PSA

tuner-box.com

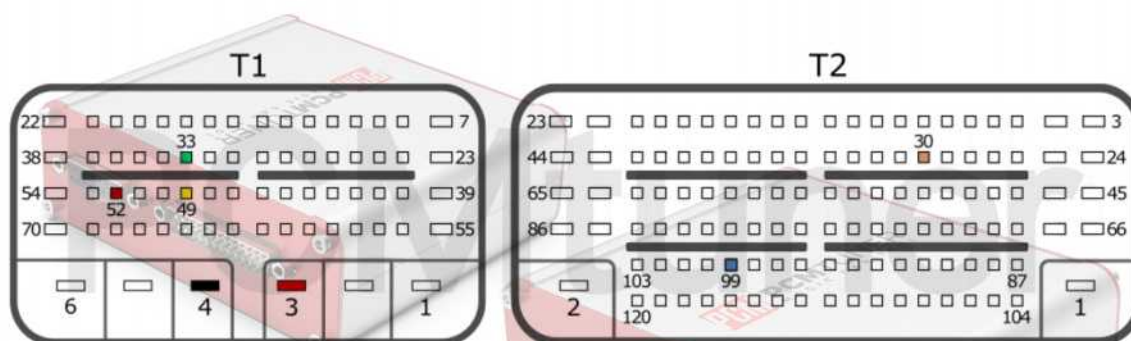
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.4.4 TC1793



+12V	T1: 52, 3	CAN-L	T1: 33
GND	T1: 4	CAN-H	T1: 49
GPT0	GPT1	T2: 99, 30	

CITROEN

tuner-box.com

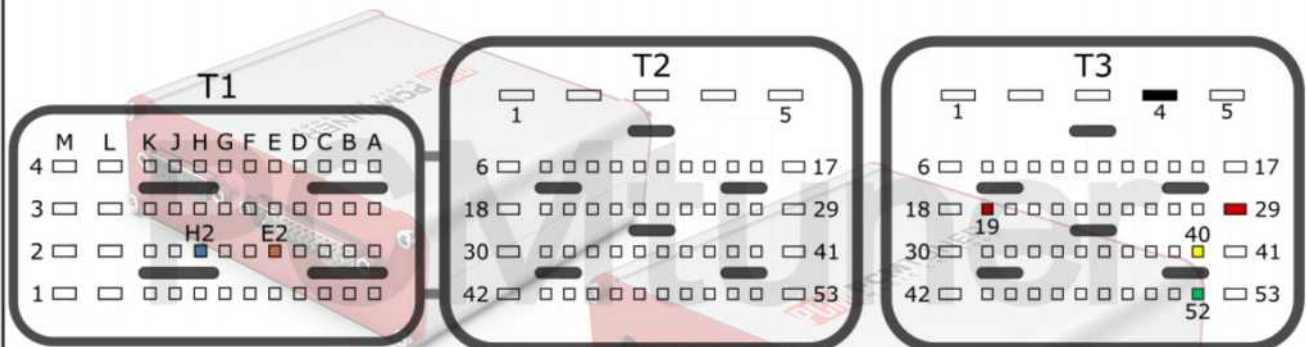
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEVD17.4.4 TC1793



+12V	T3: 19, 29	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT0	GPT1	T1: H2, E2	

PSA

tuner-box.com

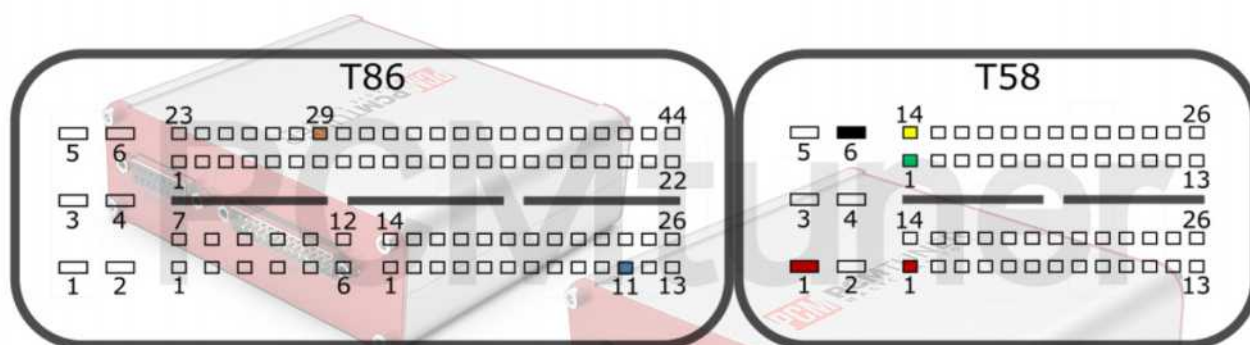
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME(V)17.4.5 TC1796



+12V	T58: 1, 1	CAN-L	T58: 1
GND	T58: 6	CAN-H	T58: 14
GPT0	GPT1	T86: 11, 29	

BMW

tuner-box.com

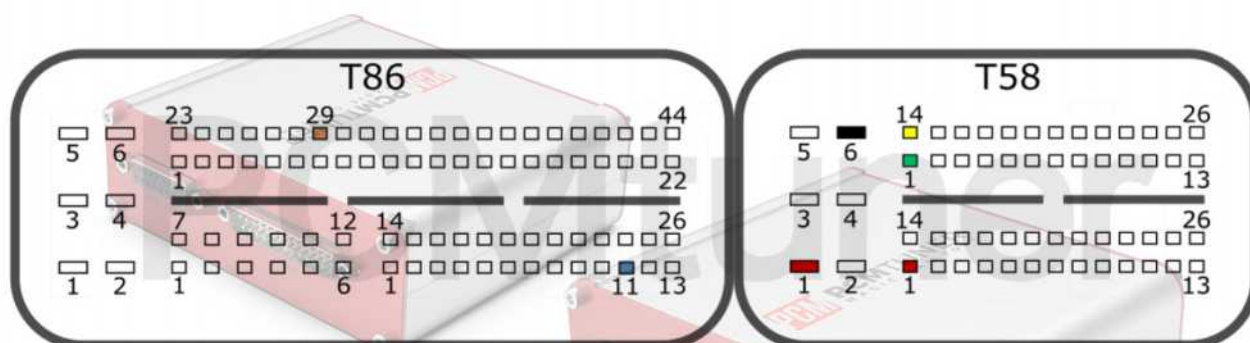
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEV17.4.6 TC1796



+12V	T58: 1, 14	CAN-L	T58: 1
GND	T58: 6	CAN-H	T58: 14
GPT0	GPT1	T86: 11, 29	

BMW

tuner-box.com

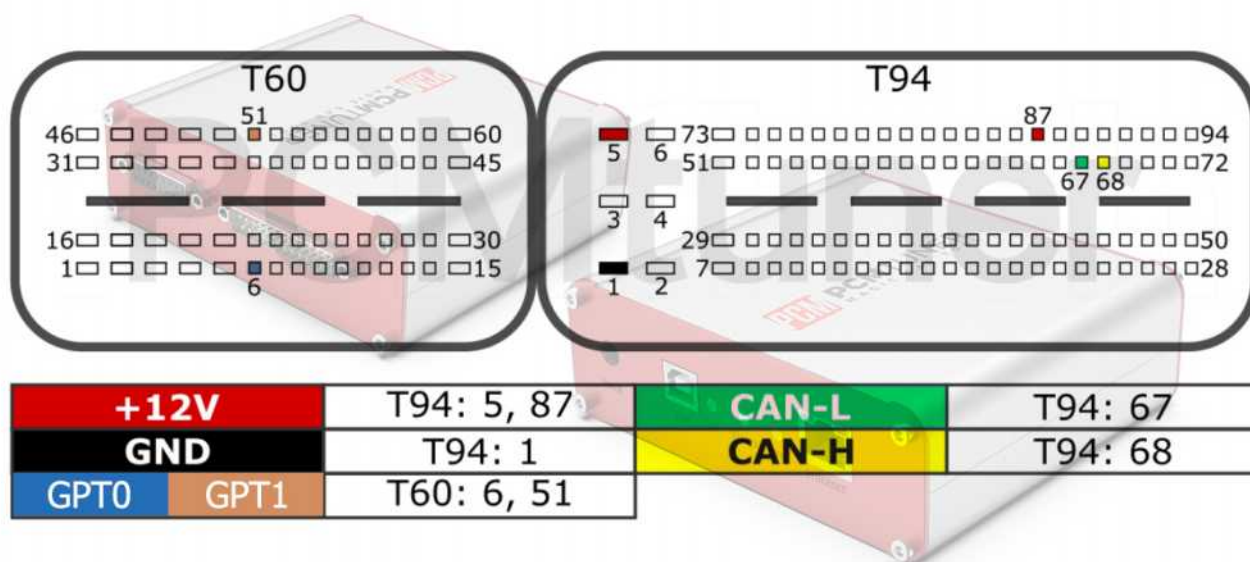
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.5 TC1766



VAG

tuner-box.com

v.2

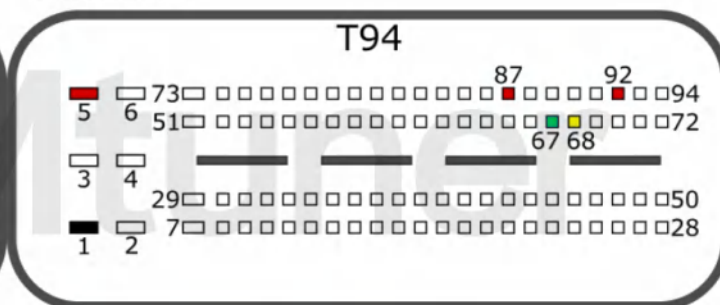
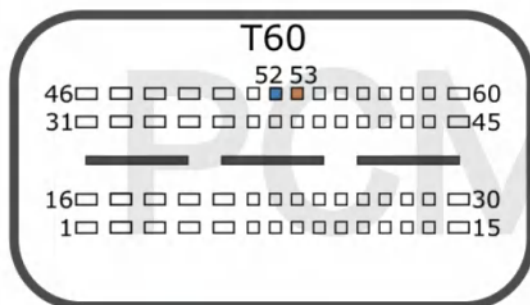
2022-05-12

PCMtuner

Engine Control Unit

MED17.5 TC1766

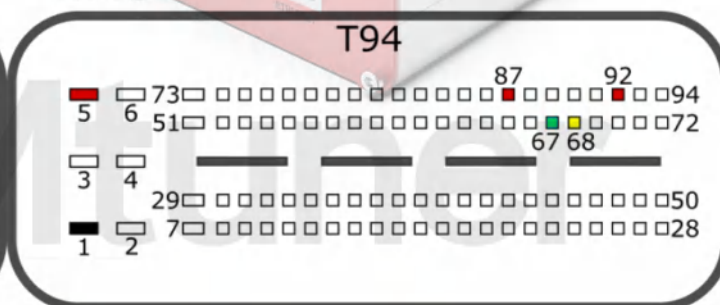
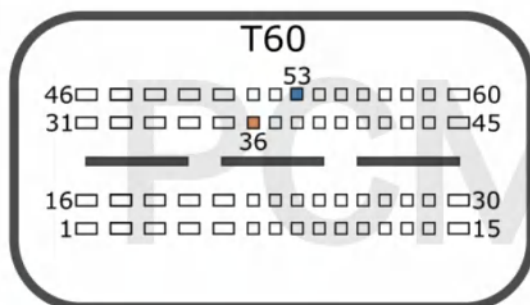
SKODA



+12V	T94: 5, 87, 92	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0 GPT1	T60: 52, 53		



VAG



+12V	T94: 5, 87, 92	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0 GPT1	T60: 53, 36		

SKODA

VAG

tuner-box.com

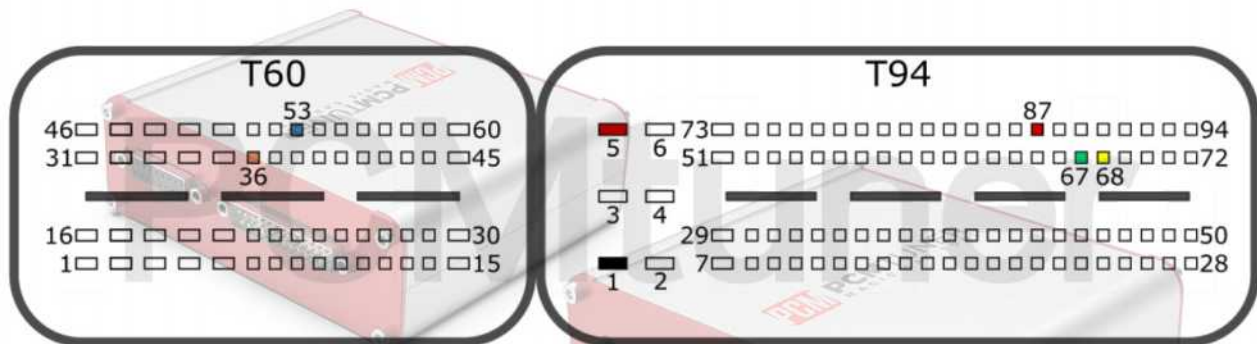
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.5.2 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 53, 36	

VAG

tuner-box.com

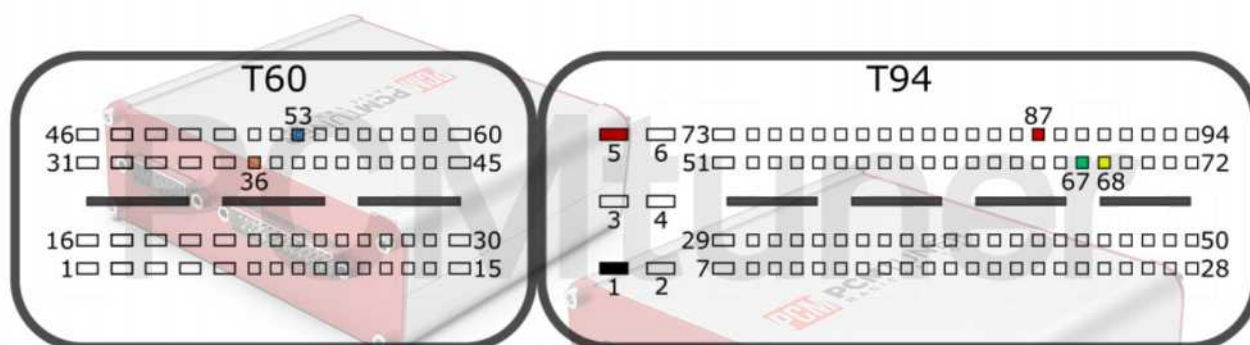
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.5.5 TC1766



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 53, 36	

VAG

tuner-box.com

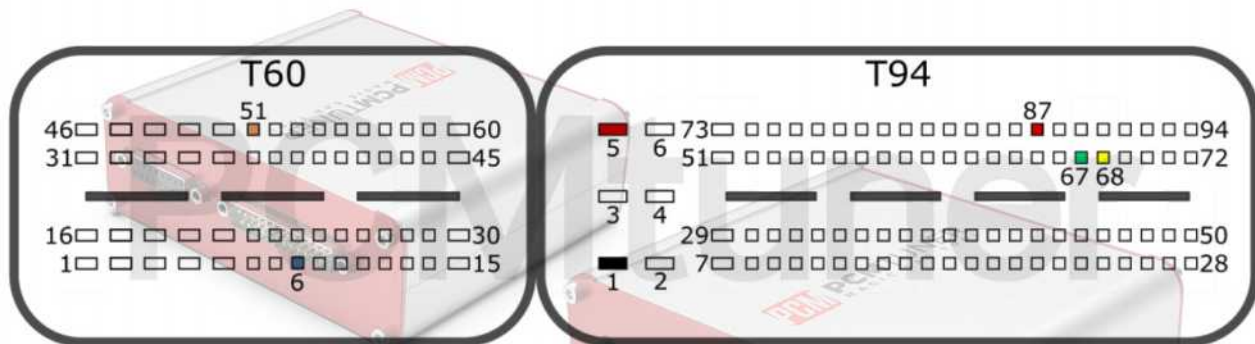
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.5.6 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 6, 51	

VAG

tuner-box.com

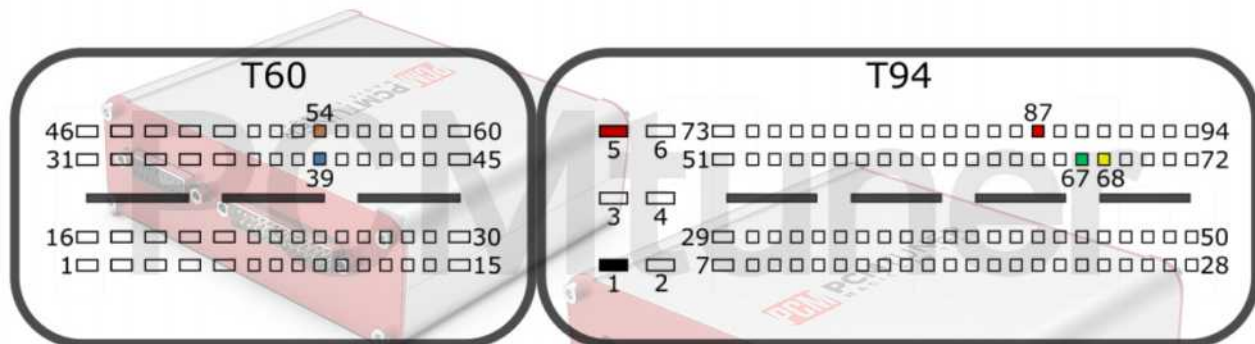
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.5.20 TC1766



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 39, 54	

VAG

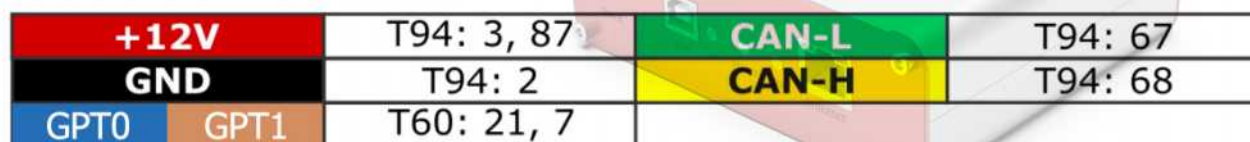
tuner-box.com

v.2

2022-05-12

Engine Control Unit

MED17.5.21 TC1782



VAG

tuner-box.com

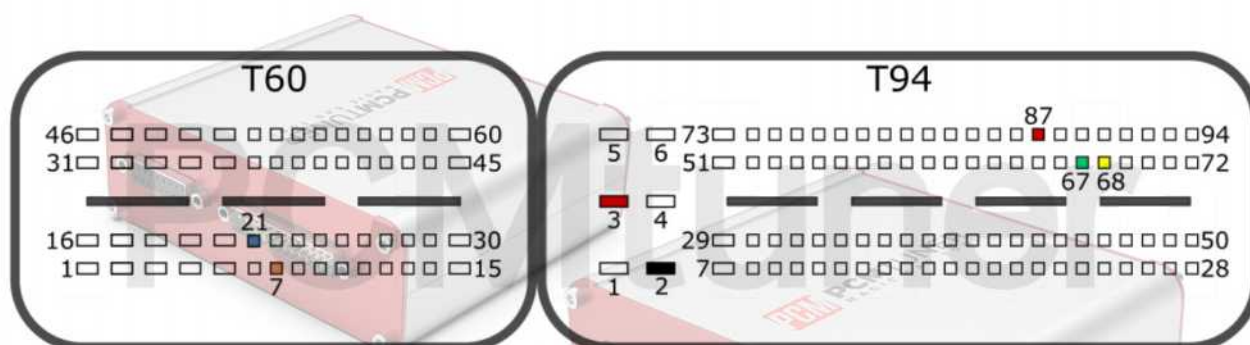
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.5.25 TC1782



+12V	T94: 3, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT0	T60: 21, 7		
GPT1			

SKODA

tuner-box.com

v.2

2022-05-12

Engine Control Unit

ME17.5.22 TC1724



VAG

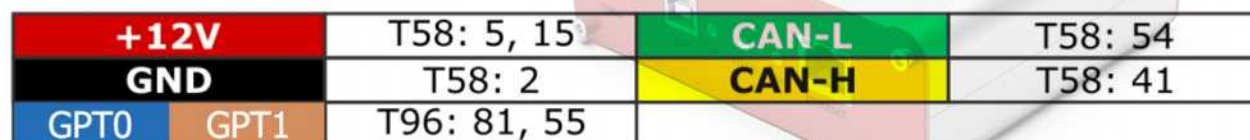
tuner-box.com

v.2

2022-05-12

Engine Control Unit

ME17.7 TC1796



MB

tuner-box.com

v.2

2022-05-12

PCMtuner

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
GPT0 GPT1	T96: 83, 58		



Connection version 2



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT0 GPT1	T96: 81, 58		

MB

tuner-box.com

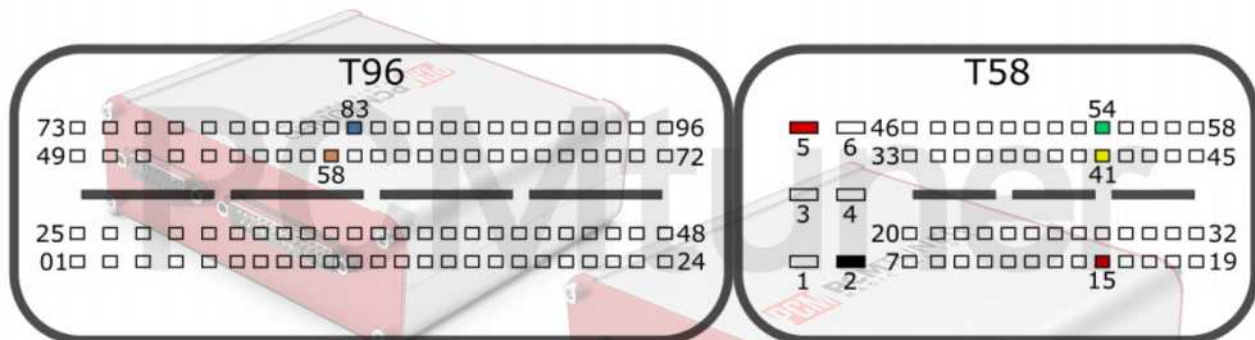
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.7.3 TC1797



+12V	T58: 5, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT0	GPT1	T96: 83, 58	

MB

tuner-box.com

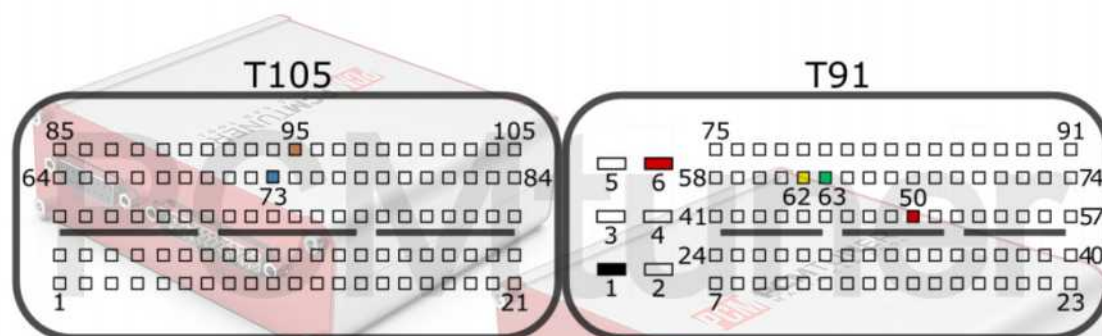
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.7.5 TC1793



+12V	T91: 6, 50	CAN-L	T91: 63
GND	T91: 1	CAN-H	T91: 62
GPT0	GPT1	T105: 73, 95	

MB

tuner-box.com

v.2

2022-05-12

PCMtuner

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
GPT0	GPT1	T96: 58, 82	



Connection version 2



+12V	T58: 3, 15, 16	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT0	GPT1	T96: 29, 58	

MB

tuner-box.com

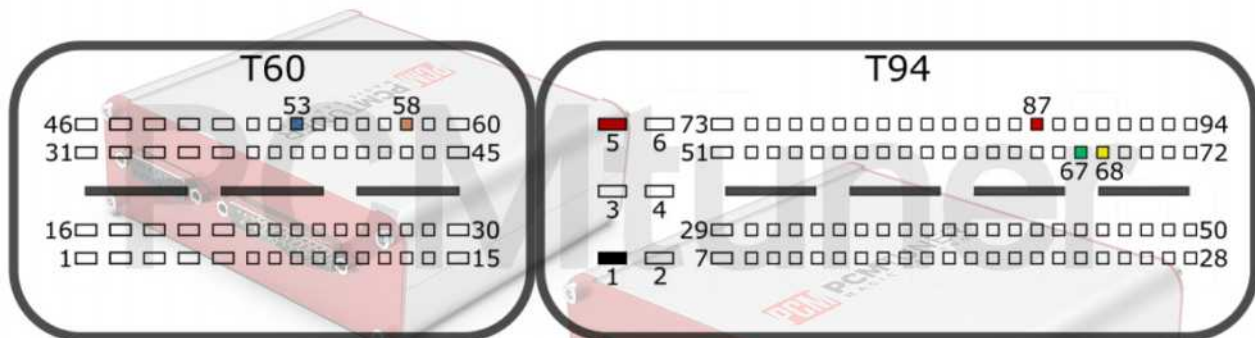
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.8.2 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 53, 58	

GEELY

tuner-box.com

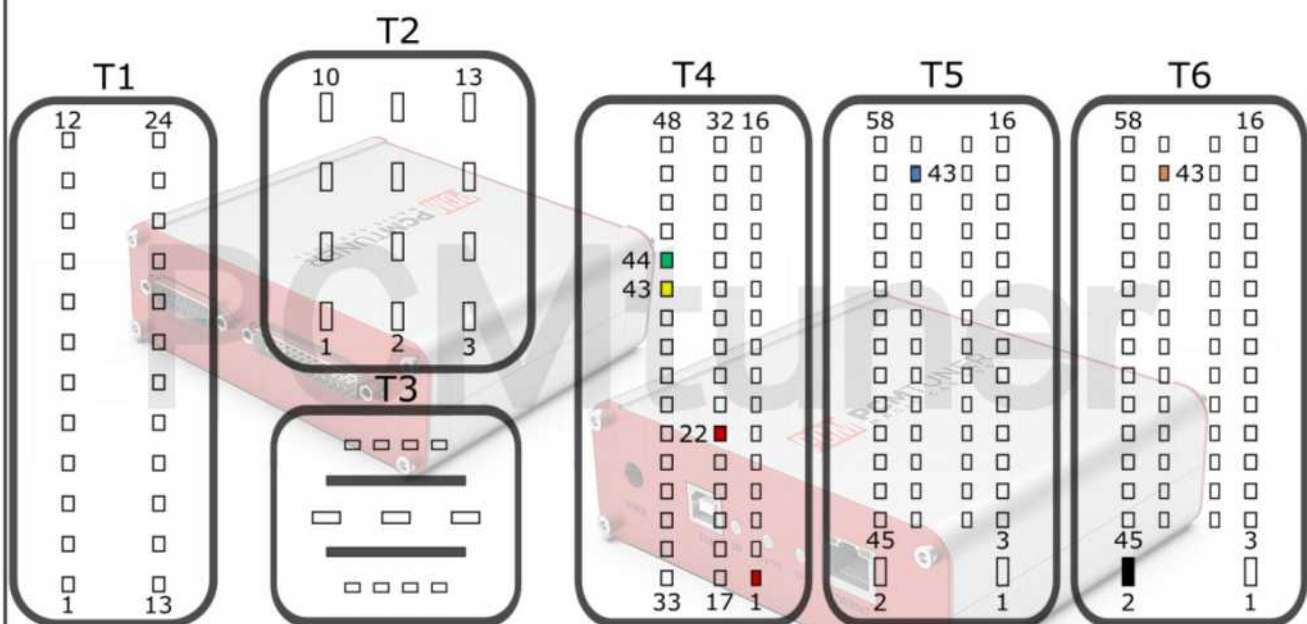
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEVD17.8.4 TC1797



+12V	T4: 1, 22	CAN-L	T4: 44
GND	T6: 2	CAN-H	T4: 43
GPT0	GPT1	T5: 43, T6: 43	

BMW

tuner-box.com

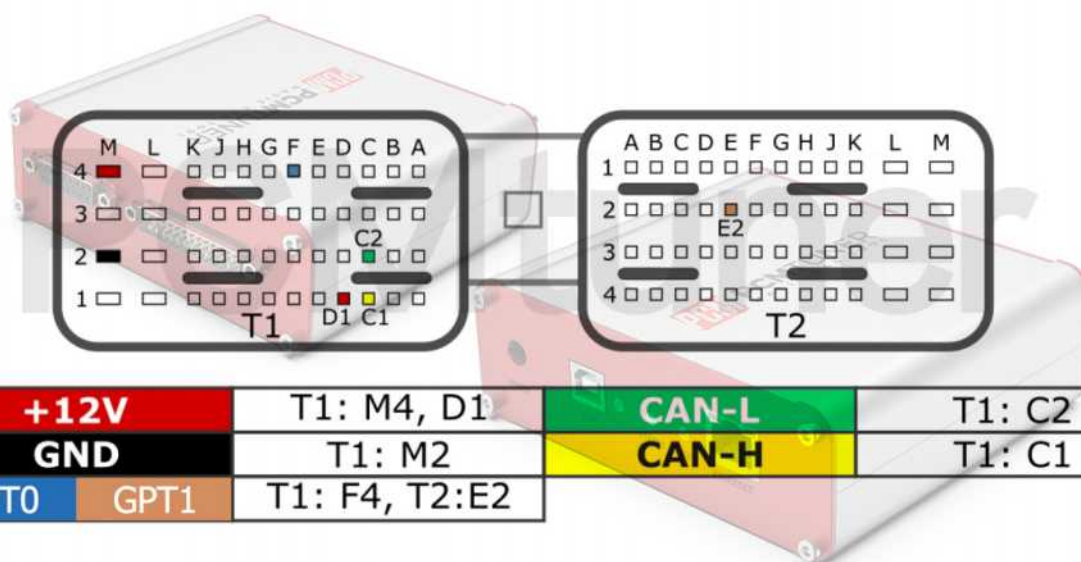
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.8.5 TC1762



ROTAX

tuner-box.com

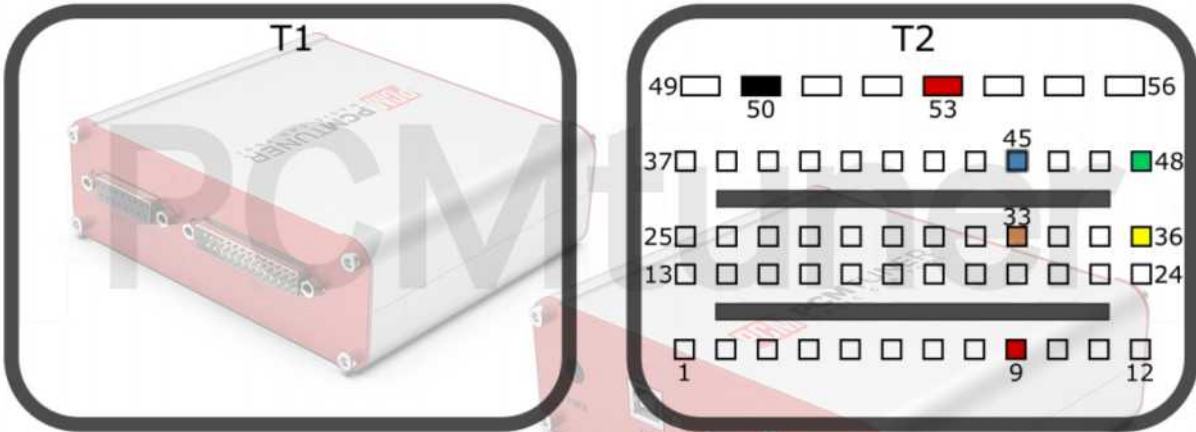
v.2

2022-05-12

PCMtuner

Engine Control Unit

M17.8.7 TC1762



+12V	T2: 53, 9	CAN-L	T2: 48
GND	T2: 50	CAN-H	T2: 36
GPT0	GPT1	T2: 45, 33	

POLARIS ATV

tuner-box.com

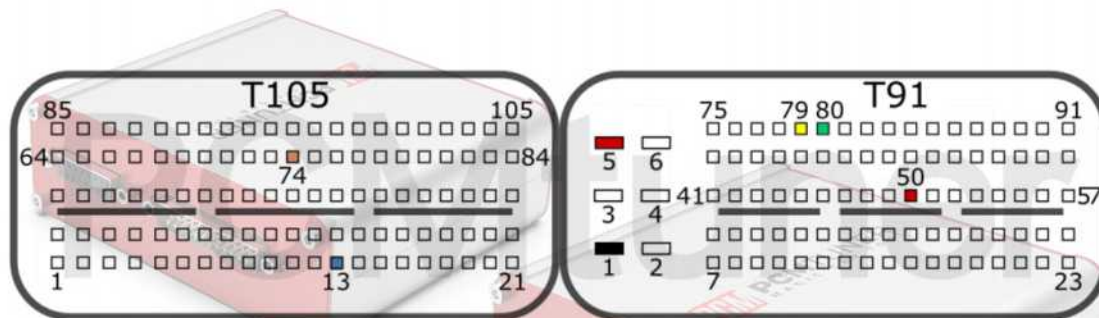
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.8.31 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 13, 74	

JLR

tuner-box.com

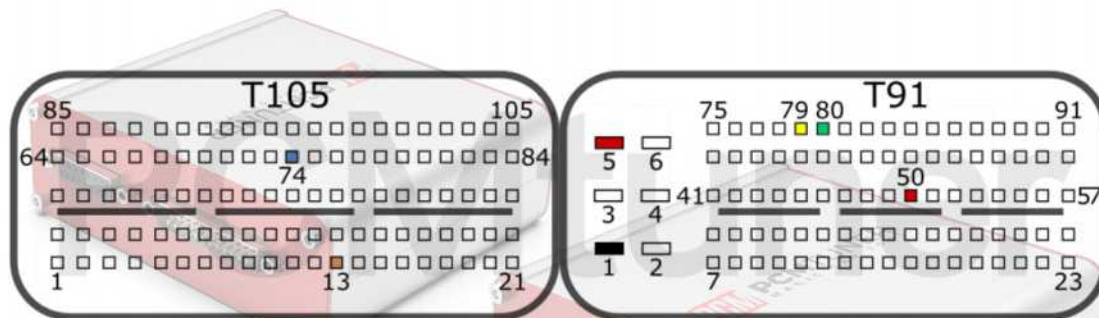
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.8.32 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 74, 13	

MCLAREN

tuner-box.com

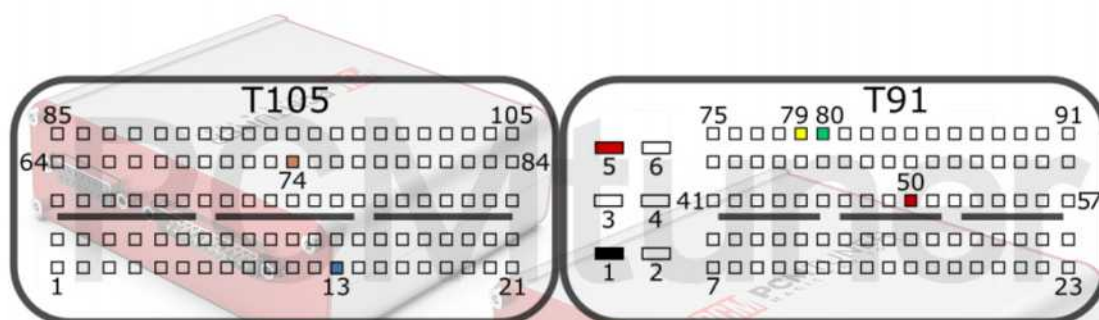
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.8.32 TC1793



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0	GPT1	T105: 13, 74	

JLR

tuner-box.com

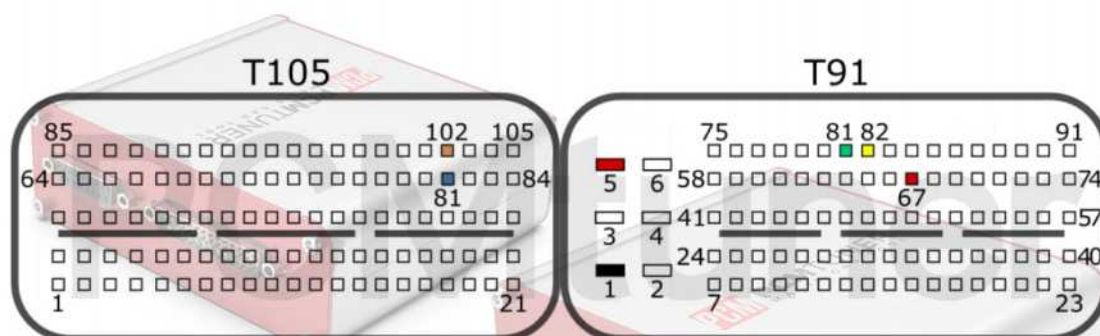
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEDC17.9 TC1793



+12V	T91: 5, 67	CAN-L	T91: 81
GND	T91: 1	CAN-H	T91: 82
GPT0	GPT1	T105: 81, 102	

JLR

tuner-box.com

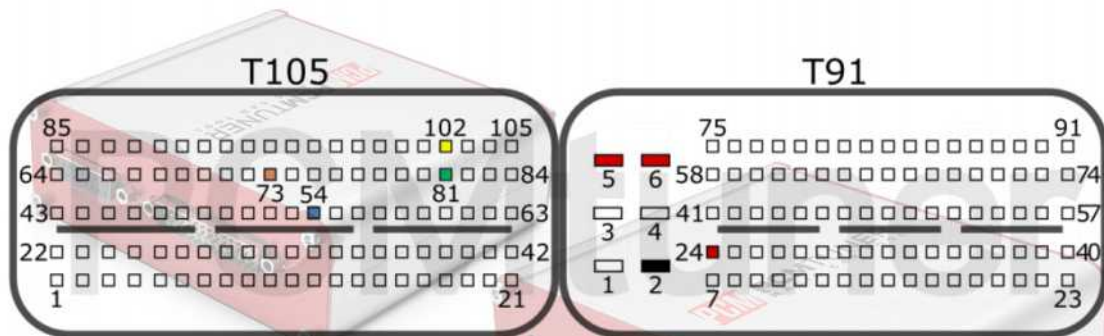
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEG17.9.2 TC1767



+12V	T91: 5, 6, 24	CAN-L	T105: 81
GND	T91: 2	CAN-H	T105: 102
GPT0	GPT1	T105: 54, 73	

K/H

tuner-box.com

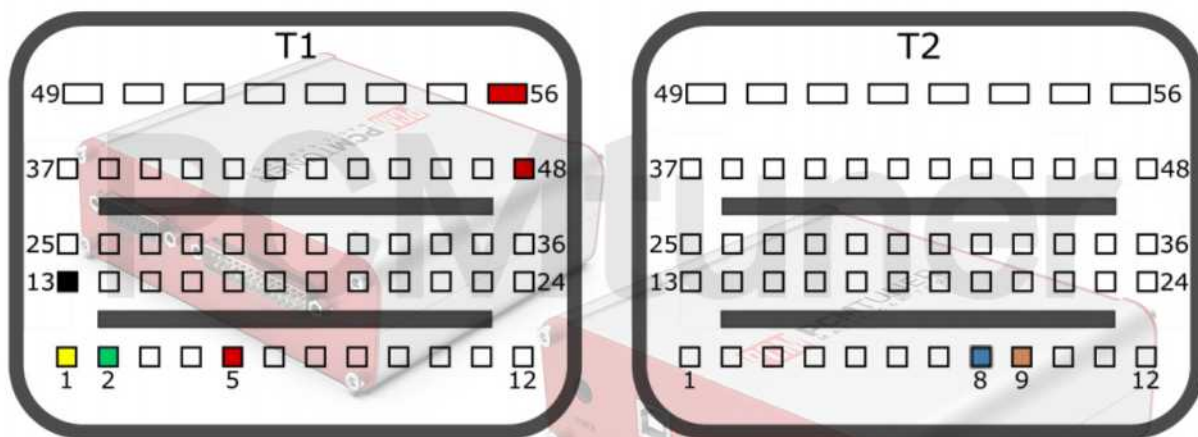
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.9.6 TC1767



+12V	T1: 56, 48, 5	CAN-L	T1: 2
GND	T1: 13	CAN-H	T1: 1
GPT0	GPT1	T2: 8, 9	

SUZUKI

tuner-box.com

v.2

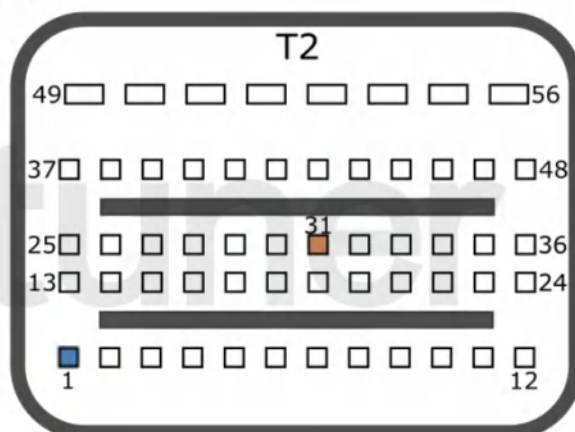
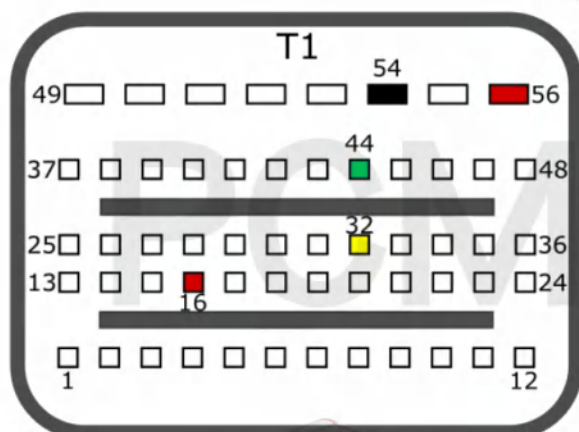
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PCMtuner

Engine Control Unit

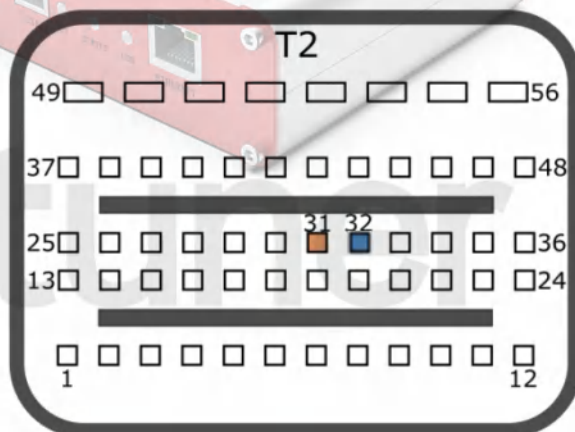
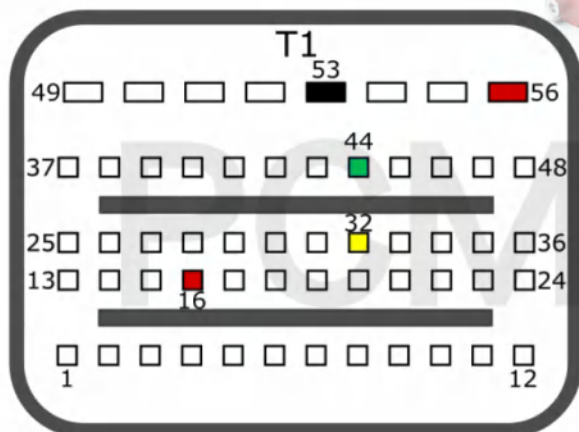
ME17.9.7 TC1762

UAZ



+12V	T1: 56, 16	CAN-L	T1: 44
GND	T1: 54	CAN-H	T1: 32
GPT0	GPT1	T2: 1, 31	

VAZ



+12V	T1: 56, 16	CAN-L	T1: 44
GND	T1: 53	CAN-H	T1: 32
GPT0	GPT1	T2: 32, 31	

VAZ

UAZ

tuner-box.com

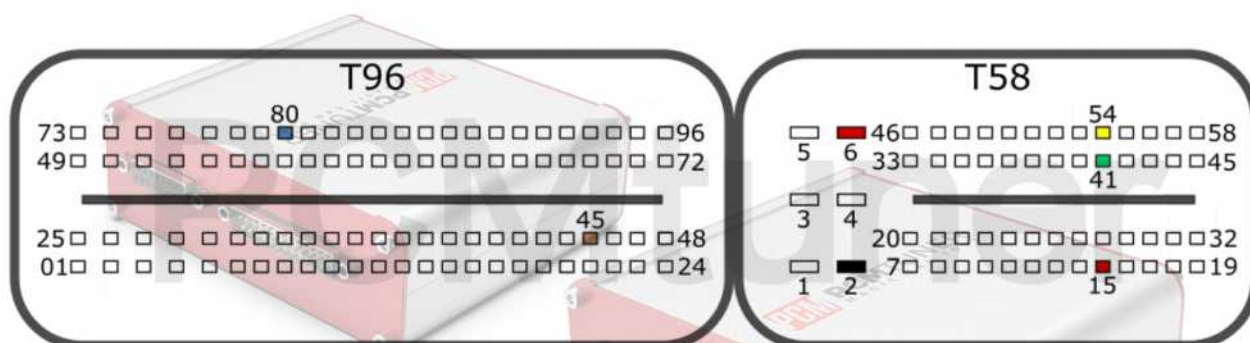
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.9.7 TC1767



+12V	T58: 6, 15	CAN-L	T58: 41
GND	T58: 2	CAN-H	T58: 54
GPT0	GPT1	T96: 80, 45	

JLR

tuner-box.com

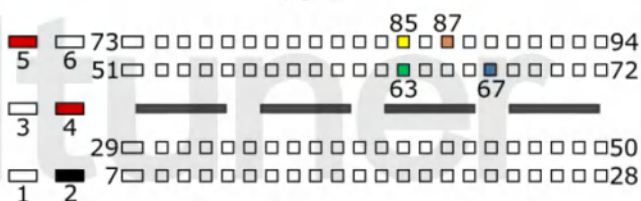
v.2

2022-05-12

Engine Control Unit

ME17.9.8 TC1767

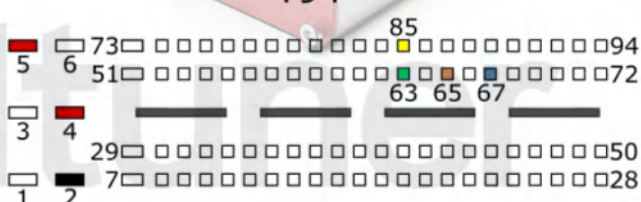
T60



+12V		T94: 5, 4	CAN-L	T94: 63
GND		T94: 2	CAN-H	T94: 85
GPT0	GPT1	T94: 67, 87		



T60



+12V		T94: 5, 4	CAN-L	T94: 63
GND		T94: 2	CAN-H	T94: 85
GPT0	GPT1	T94: 67, 65		

tuner-box.com

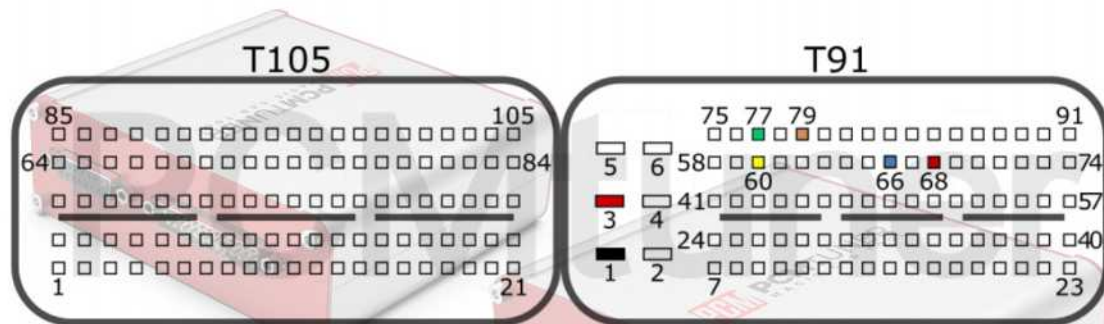
v.2

2022-05-12

PCMtuner

Engine Control Unit

MEG17.9.8 TC1767



+12V	T91: 3, 68	CAN-L	T94: 77
GND	T91: 1	CAN-H	T91: 60
GPT0	GPT1		
	T91: 66, 79		

K/H

tuner-box.com

v.2

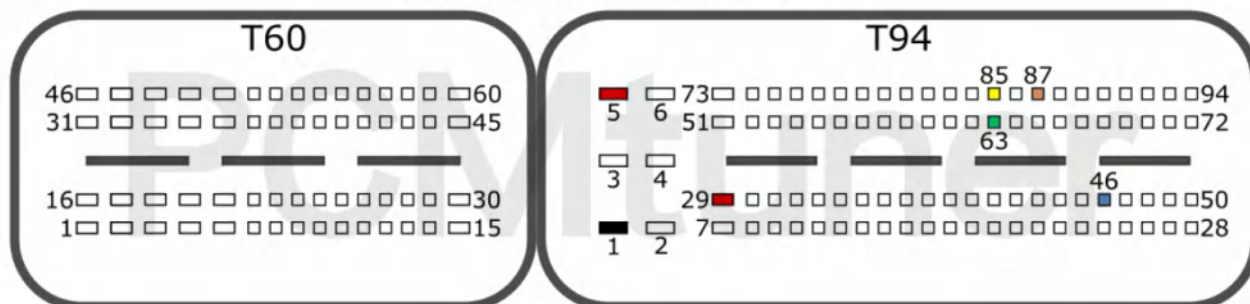
2022-05-12

PCMtuner

Engine Control Unit

MED17.9.8 TC1767

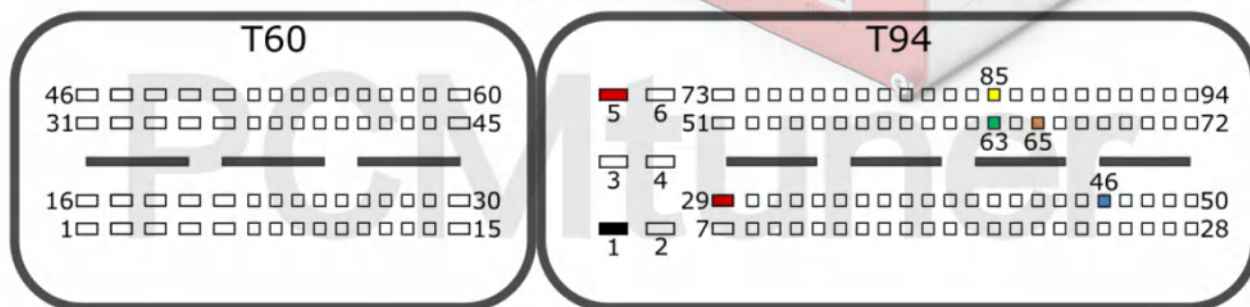
Connection version 1



+12V	T94: 5, 29	CAN-L	T94: 63
GND	T94: 1	CAN-H	T94: 85
GPT0 GPT1	T94: 46, 87		



Connection version 2



+12V	T94: 5, 29	CAN-L	T94: 63
GND	T94: 1	CAN-H	T94: 85
GPT0 GPT1	T94: 46, 65		

K/H

tuner-box.com

v.2

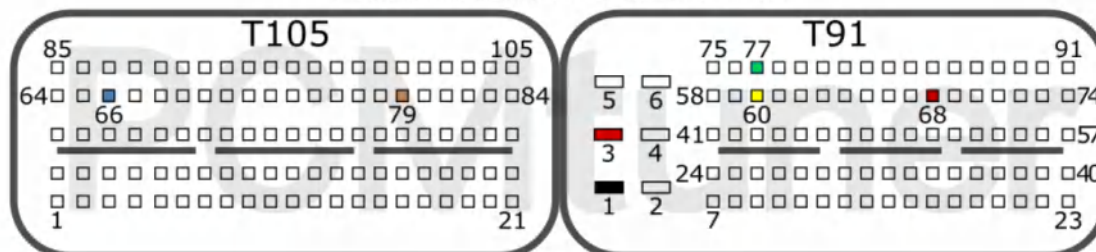
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PCMtuner

Engine Control Unit

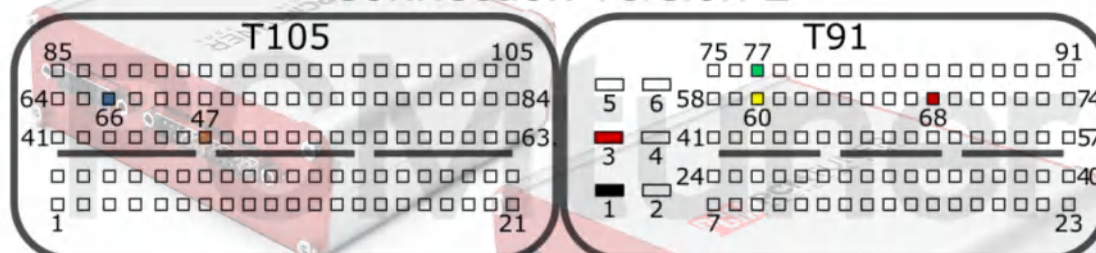
MEDG17.9.8 TC1767

Connection version 1



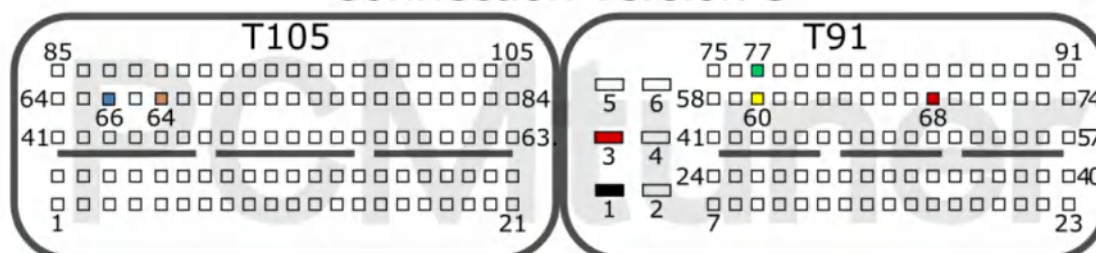
+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT0 GPT1	T105: 66, 79		

Connection version 2



+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT0 GPT1	T105: 66, 47		

Connection version 3



+12V	T91: 3, 68	CAN-L	T91: 77
GND	T91: 1	CAN-H	T91: 60
GPT0 GPT1	T105: 66, 64		

K/H

tuner-box.com

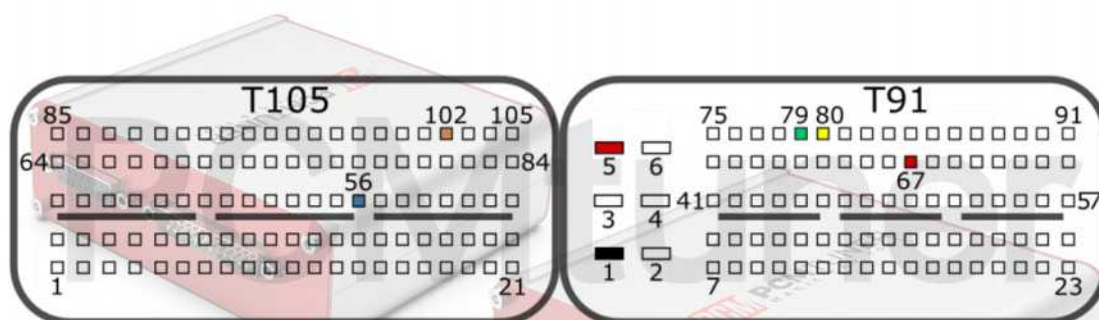
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.9.9 TC1793



+12V	T91: 5, 67	CAN-L	T91: 79
GND	T91: 1	CAN-H	T91: 80
GPT0	GPT1	T105: 56, 102	

JLR

tuner-box.com

v.2

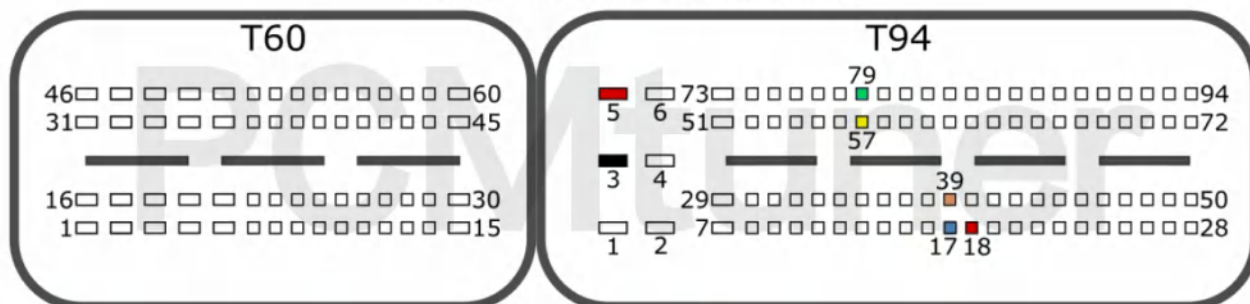
2022-05-12

PCMtuner

Engine Control Unit

ME17.9.11 TC1762

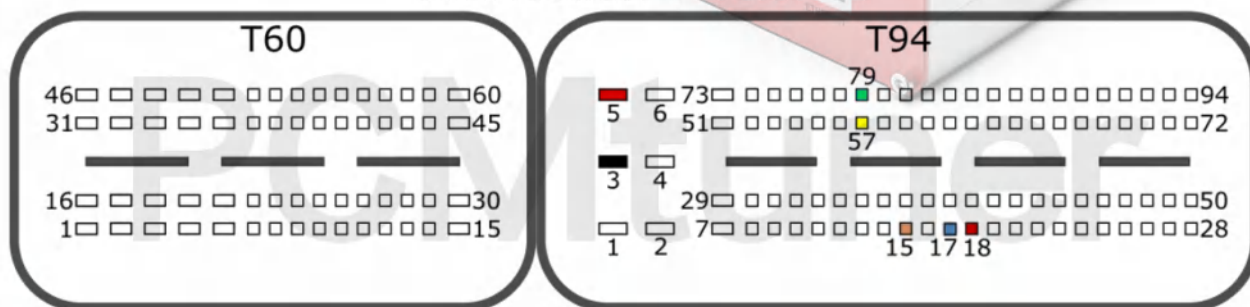
Connection version 1



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT0	GPT1		
	T94: 17, 39		



Connection version 2



+12V	T94: 5, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT0	GPT1		
	T94: 17, 15		

K/H

tuner-box.com

v.2

2022-05-12

Engine Control Unit

Connection version 1



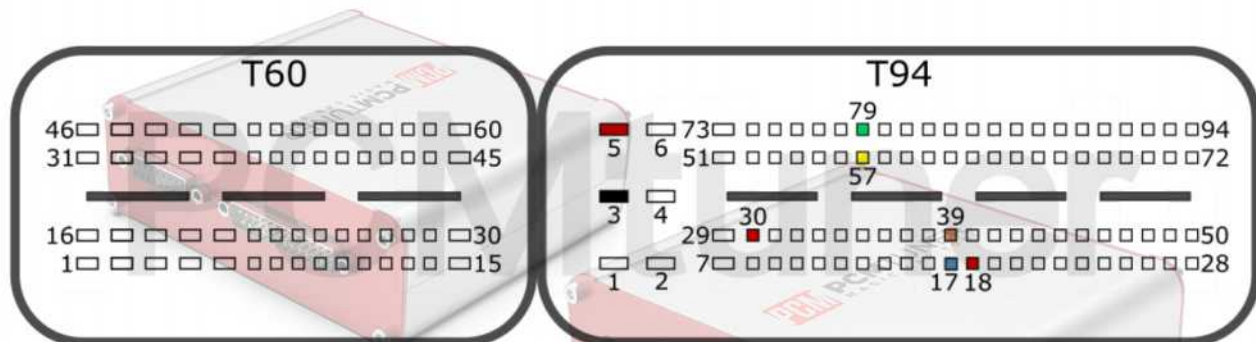
+12V		T94: 5, 18	CAN-L	T94: 79
GND		T94: 3	CAN-H	T94: 57
GPT0	GPT1	T94: 17, 15		

2022-05-12

PCMtuner

Engine Control Unit

MEG17.9.13 TC1762



+12V	T94: 5, 30, 18	CAN-L	T94: 79
GND	T94: 3	CAN-H	T94: 57
GPT0	GPT1	T94: 17, 39	

K/H

tuner-box.com

v.2

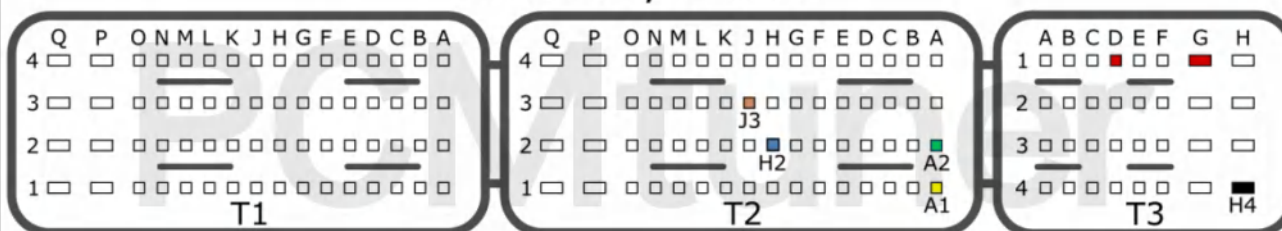
2022-05-12

PCMtuner

Engine Control Unit

ME17.9.20 TC1782

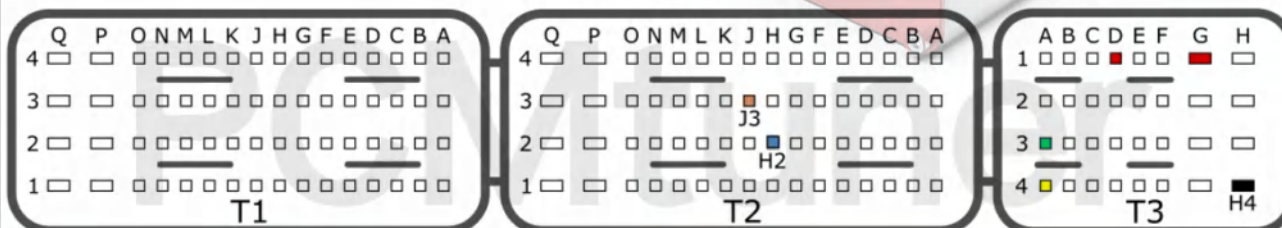
BRABUS, SMART



+12V	T3: D1, G1	CAN-L	T2: A2
GND	T3: H4	CAN-H	T2: A1
GPT0 GPT1	T2: H2, J3		



RENAULT



+12V	T3: D1, G1	CAN-L	T3: A3
GND	T3: H4	CAN-H	T3: A4
GPT0 GPT1	T2: H2, J3		

BRABUS

RENAULT

SMART

tuner-box.com

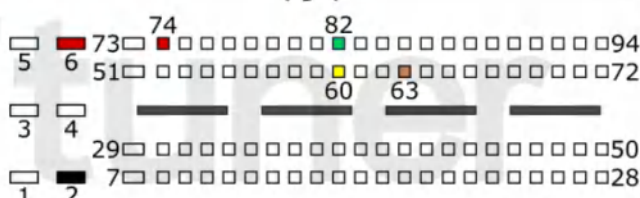
v.2

2022-05-12

Engine Control Unit

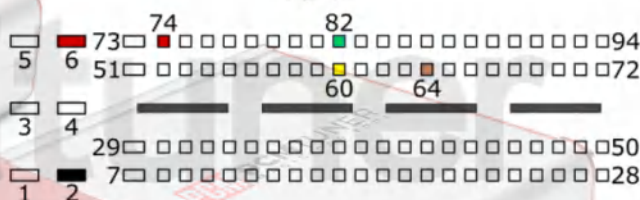
MEG17.9.21 TC1724

T60



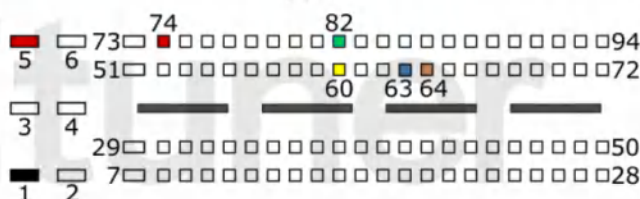
Connection version 2

T60



Connection version 3

T60



+12V		T60: 45, T94: 5, 74	CAN-L	T94: 82
GND		T94: 1	CAN-H	T94: 60
GPT0	GPT1	T94: 63, 64		

K/H

tuner-box.com

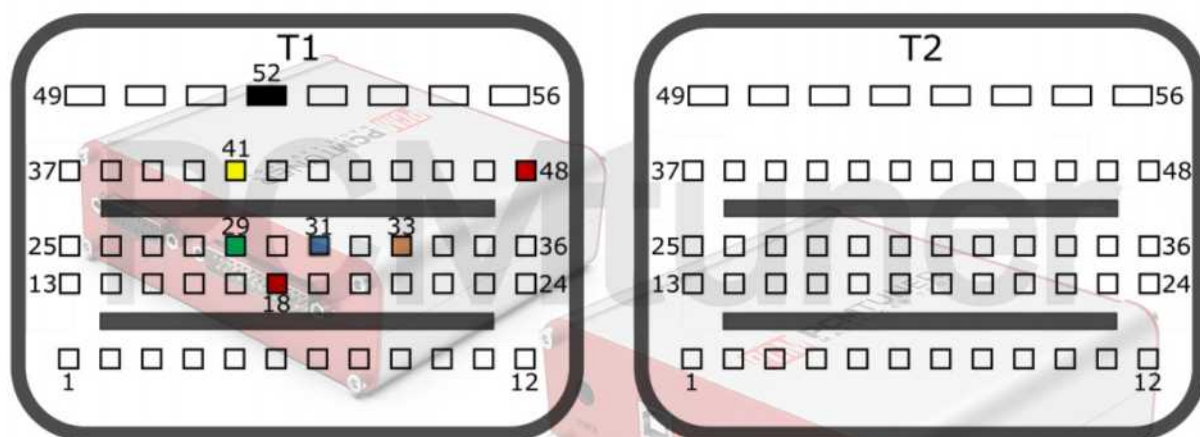
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.9.21.1 TC1724



+12V	T1: 48, 18	CAN-L	T1: 29
GND	T1: 52	CAN-H	T1: 41
GPT0 GPT1	T1: 31, 33		

K/H

tuner-box.com

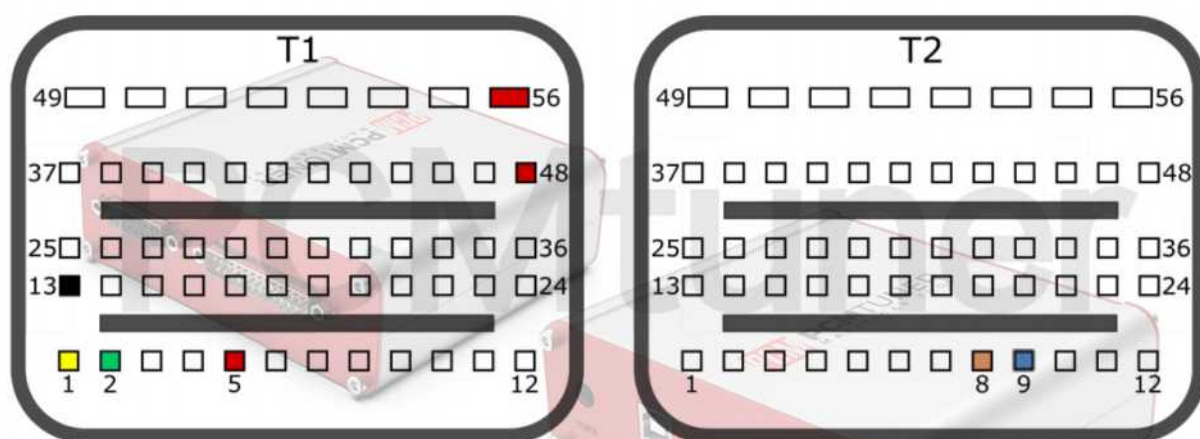
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.9.51 TC1762



+12V	T1: 56, 48, 5	CAN-L	T1: 2
GND	T1: 13	CAN-H	T1: 1
GPT0 GPT1	T2: 9, 8		

SUZUKI

tuner-box.com

v.2

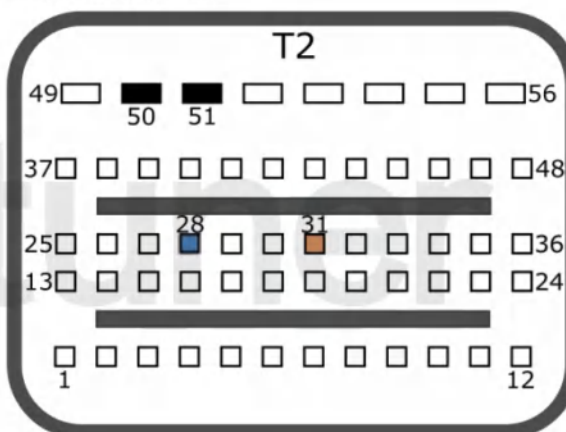
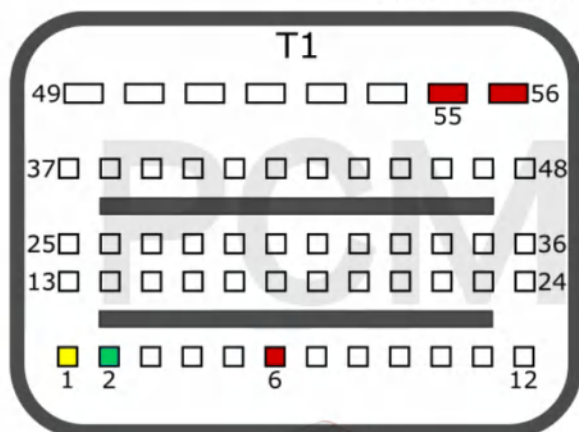
2022-05-12

PCMtuner

Engine Control Unit

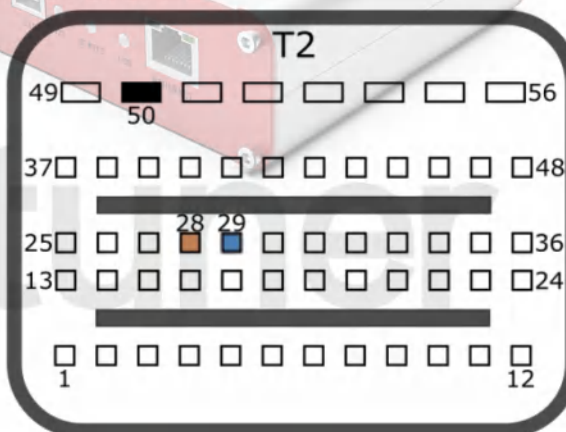
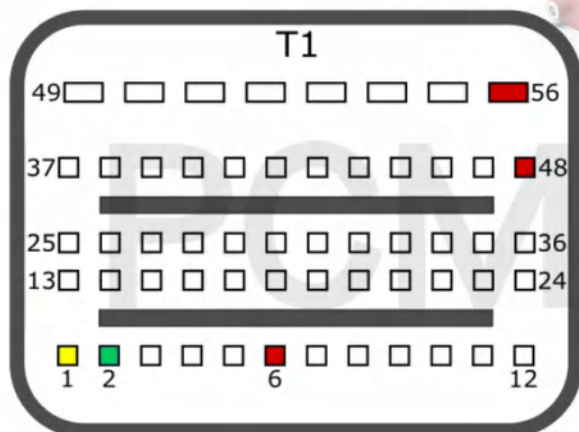
ME17.9.61 TC1724

Connection version 1



+12V	T1: 55, 56, 6	CAN-L	T1: 2
GND	T2: 50, 51	CAN-H	T1: 1
GPT0	T2: 28, 31		

Connection version 2



+12V	T1: 56, 48, 6	CAN-L	T1: 2
GND	T2: 50	CAN-H	T1: 1
GPT0	T2: 29, 28		

SUZUKI

tuner-box.com

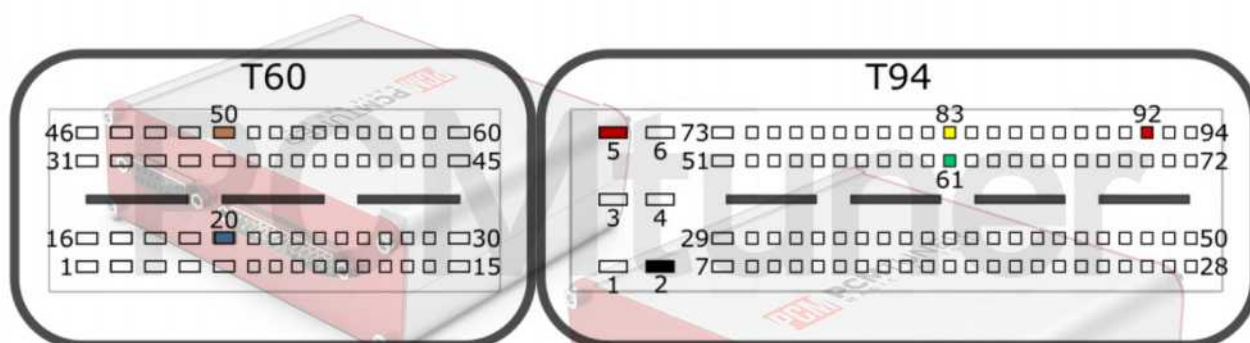
v.2

2022-05-12

PCMtuner

Engine Control Unit

MED17.9.63 TC1793



+12V	T94: 5, 92	CAN-L	T94: 61
GND	T94: 2	CAN-H	T94: 83
GPT0	GPT1	T60: 20, 50	

SUZUKI

tuner-box.com

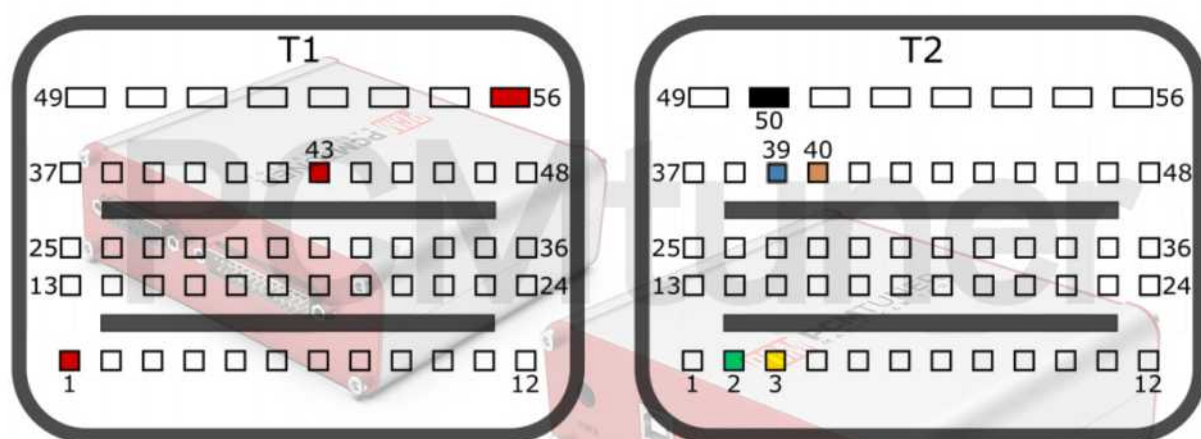
v.2

2022-05-12

PCMtuner

Engine Control Unit

ME17.9.64 TC1724



+12V	T1: 1, 43, 56	CAN-L	T2: 2
GND	T2: 50	CAN-H	T2: 3
GPT0 GPT1	T2: 39, 40		

SUZUKI

tuner-box.com

v.2

2022-05-12

Engine Control Unit

The diagram shows the back of two modules, T96 and T58, with their pin connections. The T96 module has a 96-pin connector with pins numbered 1 to 96. The T58 module has a 58-pin connector with pins numbered 1 to 58. The connections are as follows:

- T96:**
 - Pin 1: 25
 - Pin 2: 01
 - Pin 3: 48
 - Pin 4: 24
 - Pin 5: 87
 - Pin 6: 62
 - Pin 7: 96
 - Pin 8: 72
- T58:**
 - Pin 1: 46
 - Pin 2: 33
 - Pin 3: 58
 - Pin 4: 45
 - Pin 5: 20
 - Pin 6: 32
 - Pin 7: 19

+12V		T58: 1, 7	CAN-L	T58: 33
GND		T58: 2	CAN-H	T58: 46
GPT0	GPT1	T96: 62, 87		

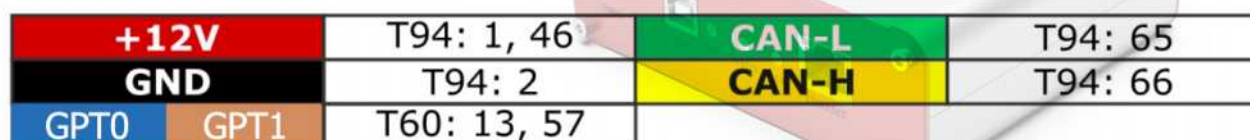
tuner-box.com

v.2

2022-05-12

Engine Control Unit

EDC17C08 TC1766



K/H

tuner-box.com

v.2

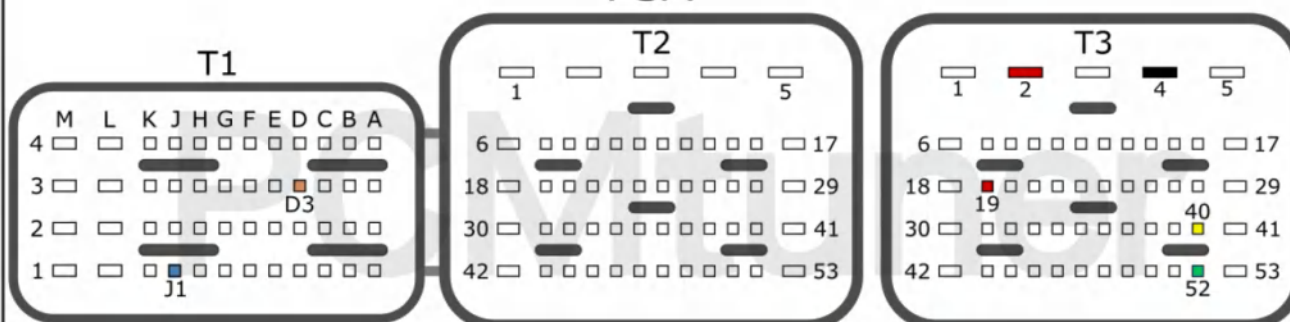
2022-05-12

PCMtuner

Engine Control Unit

EDC17C10 TC1797

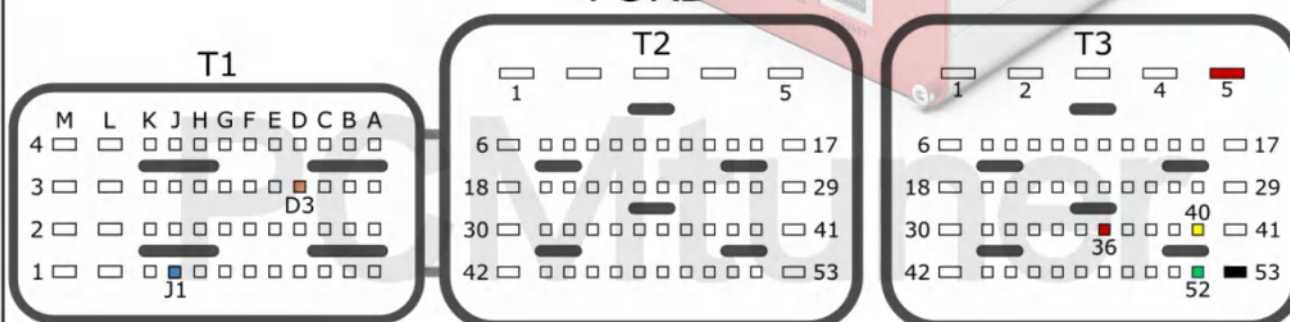
PSA



+12V	T3: 2, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT0	GPT1	T1: J1, D3	



FORD



+12V	T3: 5, 36	CAN-L	T3: 52
GND	T3: 53	CAN-H	T3: 40
GPT0	GPT1	T1: J1, D3	

FORD

PSA

tuner-box.com

v.2

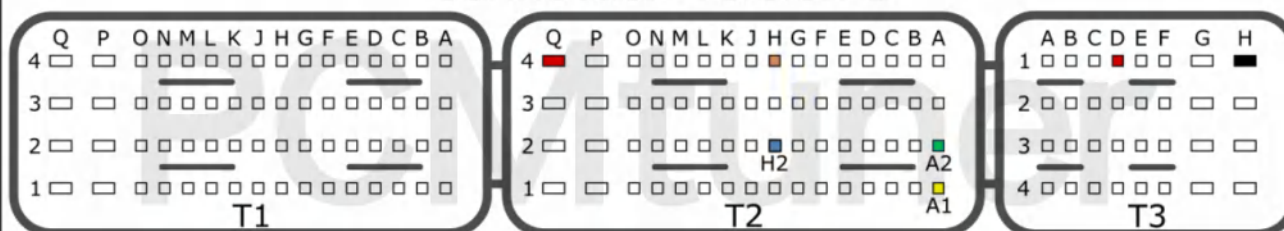
2022-05-12

PCMtuner

Engine Control Unit

EDC17C11 TC1766

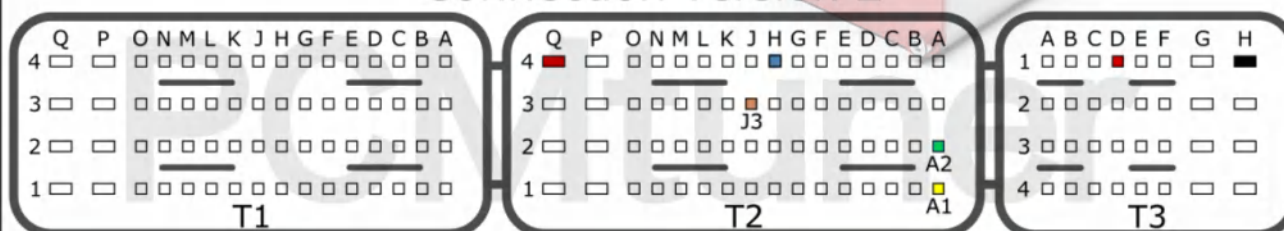
Connection version 1



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT0	GPT1		
	T2: H2, H4		



Connection version 2



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT0	GPT1		
	T2: H4, J3		

NISSAN

OPEL

RENAULT

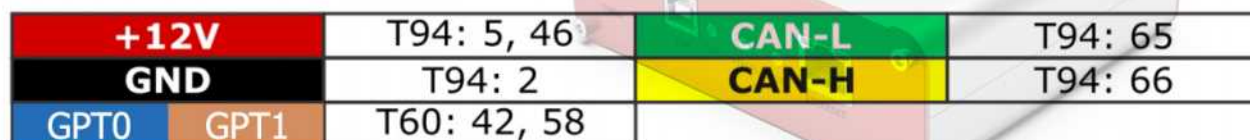
tuner-box.com

v.2

2022-05-12

Engine Control Unit

EDC17C18 TC1766



OPEL

tuner-box.com

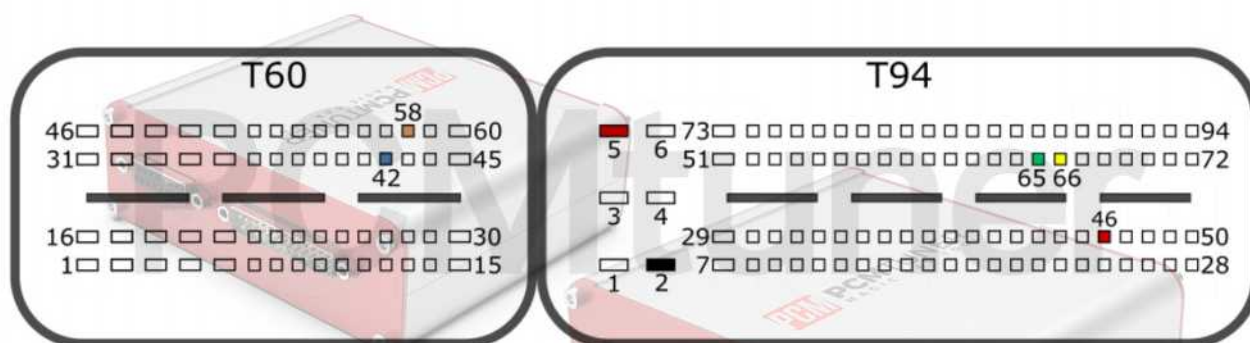
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C19 TC1792



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT0	GPT1	T60: 42, 58	

OPEL

tuner-box.com

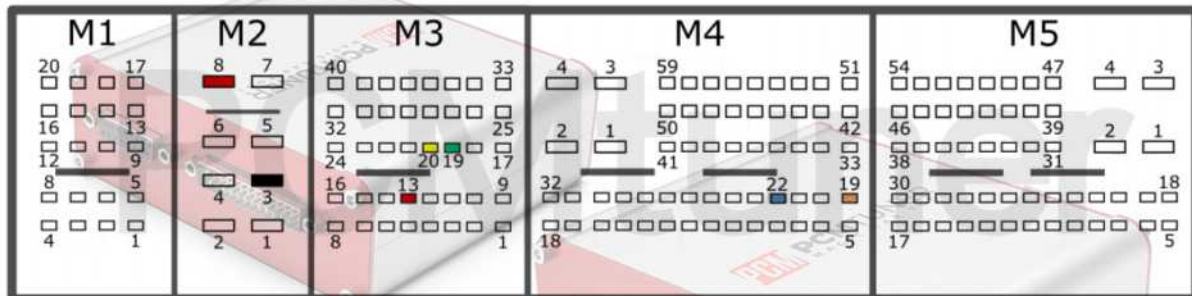
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C41 TC1797



+12V	M2: 8; M3: 13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT0	GPT1	M4: 22, 19	

BMW

tuner-box.com

v.2

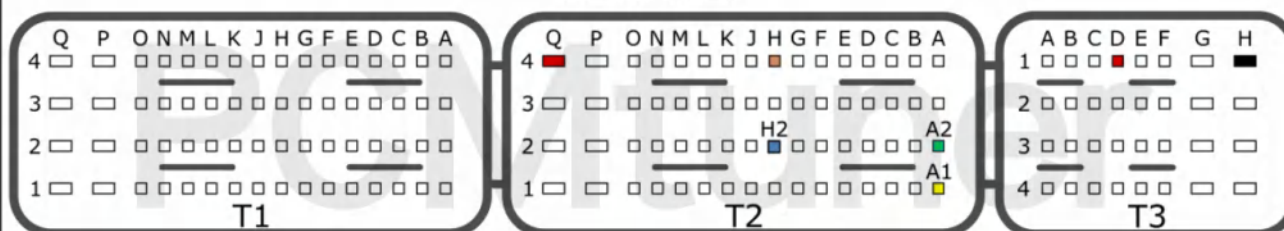
2022-05-12

PCMtuner

Engine Control Unit

EDC17C42 TC1767

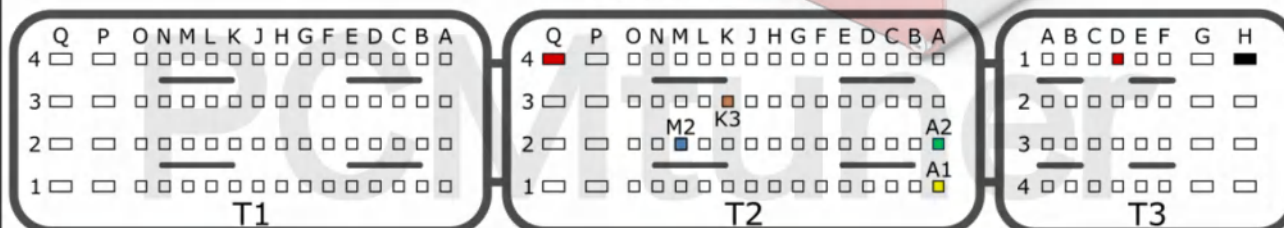
RENAULT



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT0	GPT1	T2: H2, H4	



DACIA



+12V	T2: Q4, T3:D1	CAN-L	T2: A2
GND	T3: H1	CAN-H	T2: A1
GPT0	GPT1	T2: M2, K3	

DACIA

RENAULT

tuner-box.com

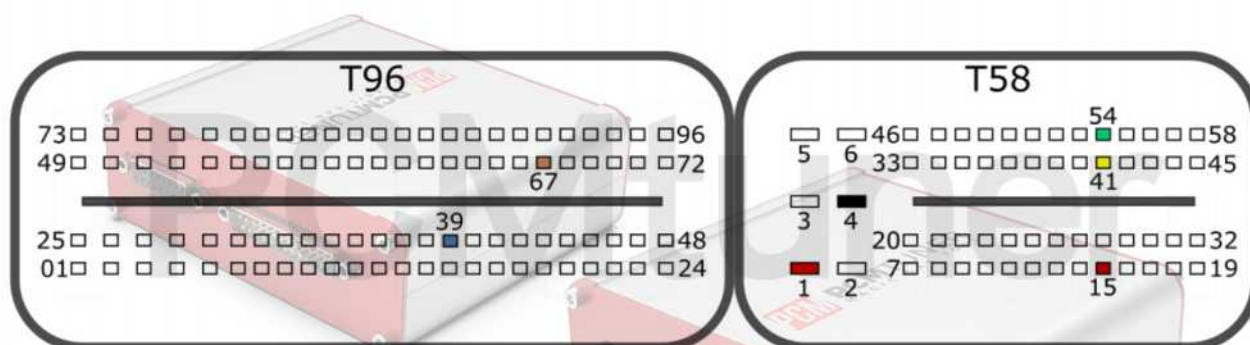
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C43 TC1797



+12V	T58: 1, 15	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT0	GPT1	T96: 39, 67	

MB

tuner-box.com

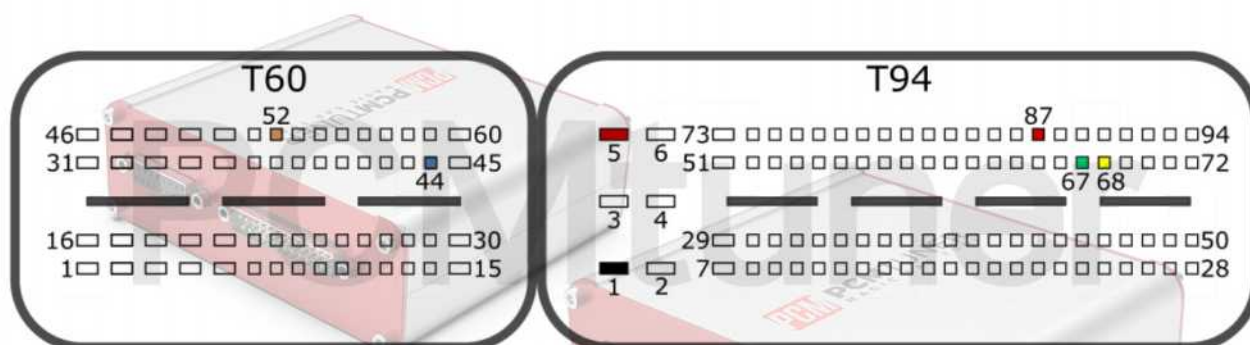
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C46 TC1767



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 44, 52	

VAG

tuner-box.com

v.2

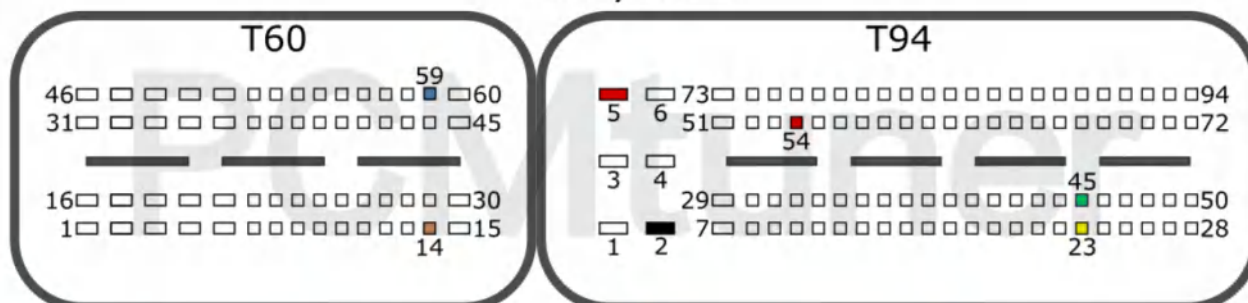
2022-05-12

PCMtuner

Engine Control Unit

EDC17C49 TC1797

FIAT, JEEP



+12V	T94: 5, 54	CAN-L	T94: 45
GND	T94: 2	CAN-H	T94: 23
GPT0 GPT1	T60: 59, 14		

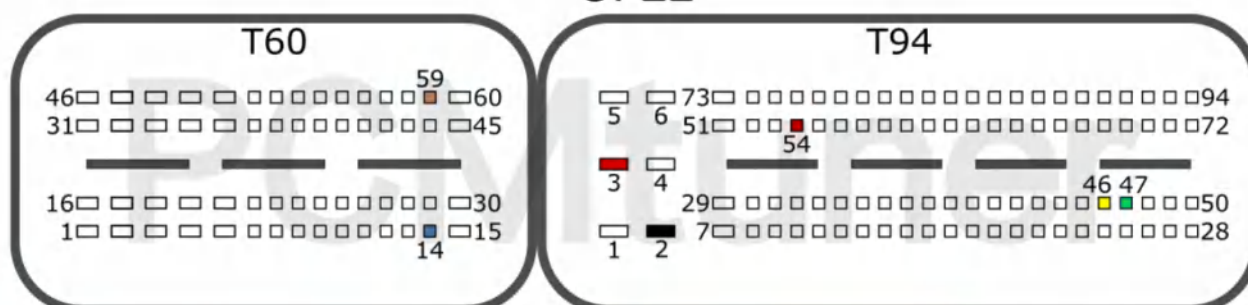
IVECO



+12V	T94: 5, 54	CAN-L	T94: 25
GND	T60: 44, T94: 2	CAN-H	T94: 24
GPT0 GPT1	T60: 14, 59*		

*Install 10uF capacitor on 59 GPT line

OPEL



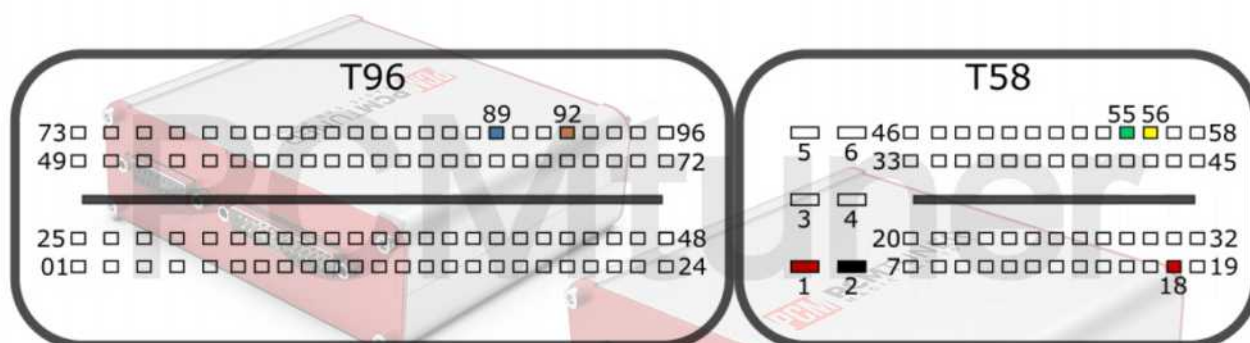
+12V	T94: 3, 54	CAN-L	T94: 47
GND	T94: 2	CAN-H	T94: 46
GPT0 GPT1	T60: 14, 59		

FIAT	JEEP	IVECO	OPEL
tuner-box.com			v.2
			2022-05-12

PCMtuner

Engine Control Unit

EDC17C50 TC1797



+12V	T58: 1, 18	CAN-L	T58: 55
GND	T58: 2	CAN-H	T58: 56
GPT0	GPT1	T96: 89, 92	

BMW

tuner-box.com

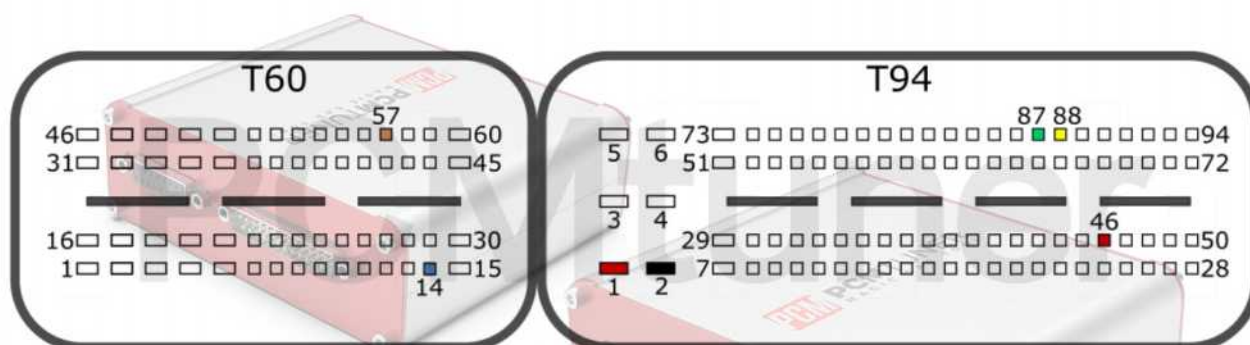
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C53 TC1767



+12V	T94: 1, 46	CAN-L	T94: 87
GND	T94: 2	CAN-H	T94: 88
GPT0	GPT1	T60: 14, 57	

HAVAL

JAC

K/H

tuner-box.com

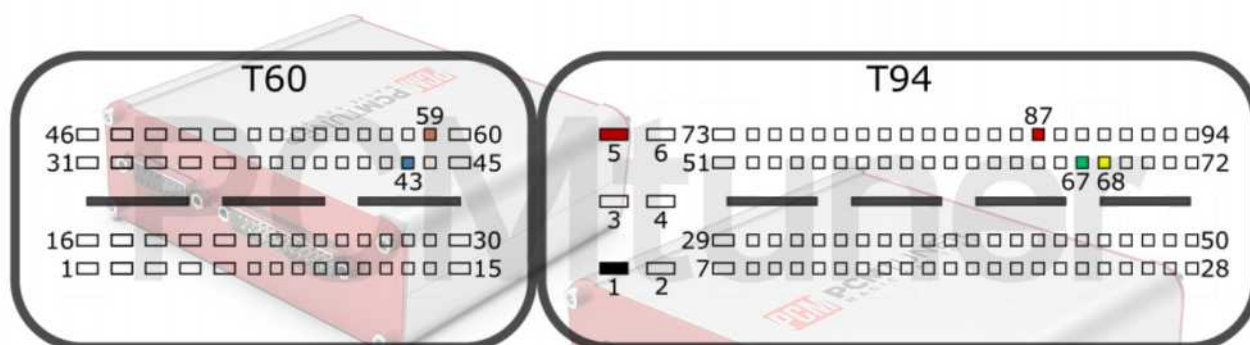
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C54 TC1797



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 43, 59	

VAG

tuner-box.com

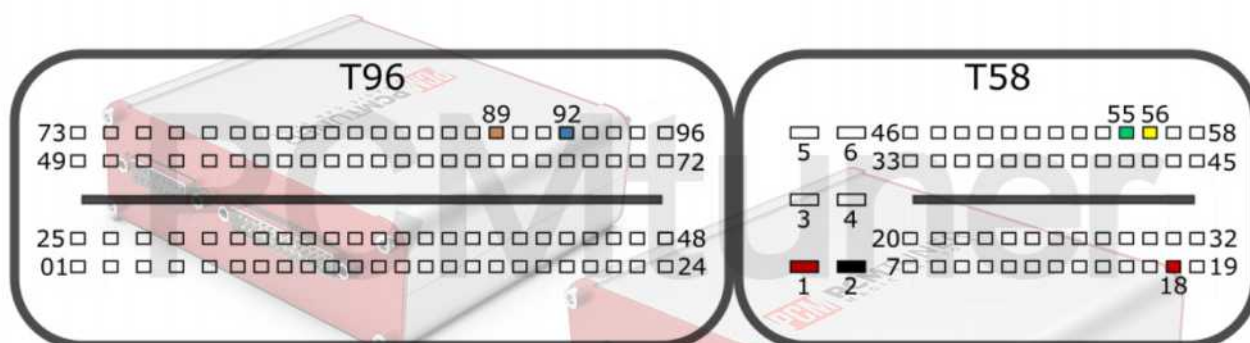
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C56 TC1797



+12V	T58: 1, 18	CAN-L	T58: 55
GND	T58: 2	CAN-H	T58: 56
GPT0	GPT1	T96: 92, 89	

BMW

tuner-box.com

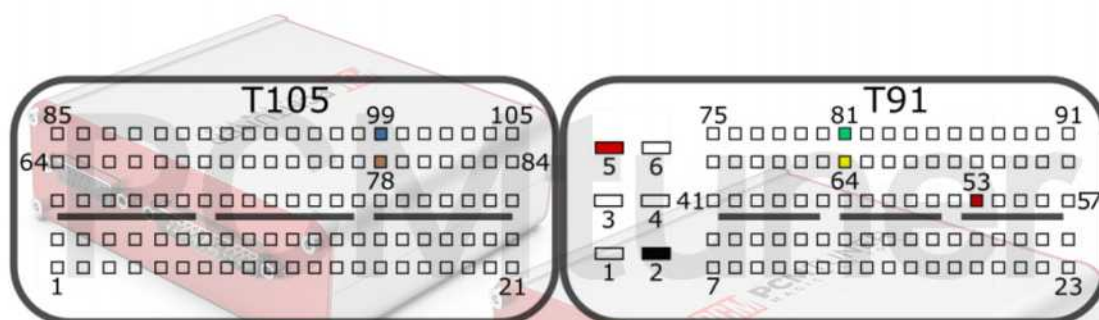
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C57 TC1793



+12V	T91: 5, 53	CAN-L	T91: 81
GND	T91: 2	CAN-H	T91: 64
GPT0 GPT1	T105: 99, 78		

K/H

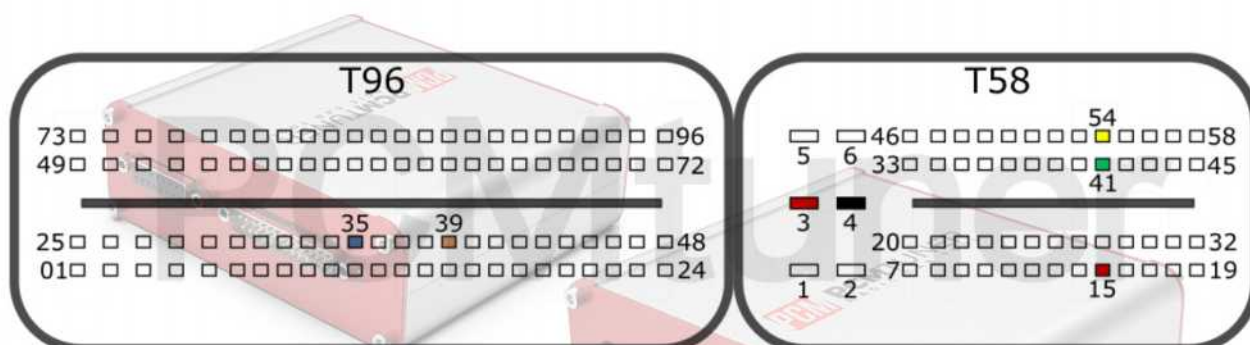
tuner-box.com

v.2

2022-05-12

Engine Control Unit

PCMtuner



+12V		T58: 3, 15	CAN-L	T58: 41
GND		T58: 4	CAN-H	T58: 54
GPT0	GPT1	T96: 35, 39		

HONDA

tuner-box.com

v.2

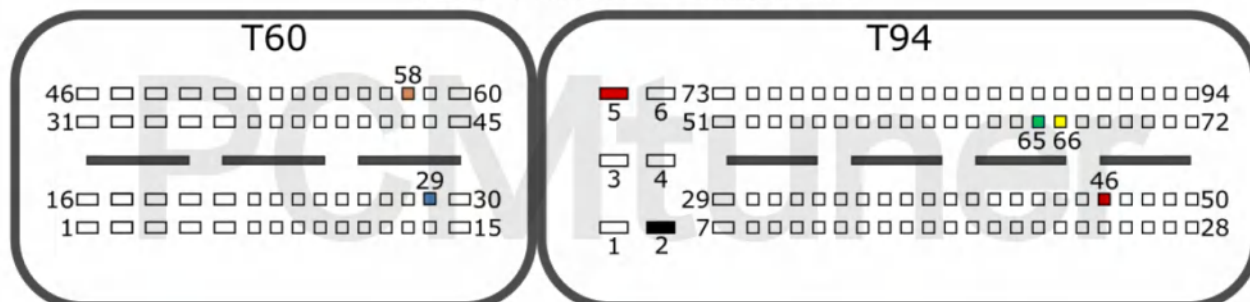
2022-05-12

PCMtuner

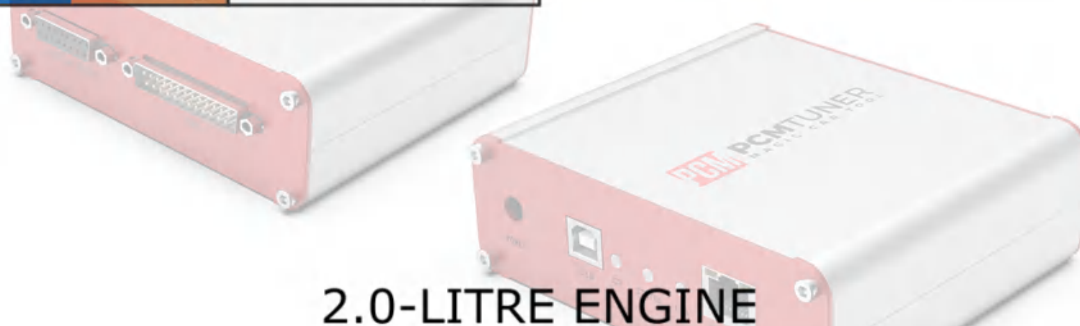
Engine Control Unit

EDC17C59 TC1767

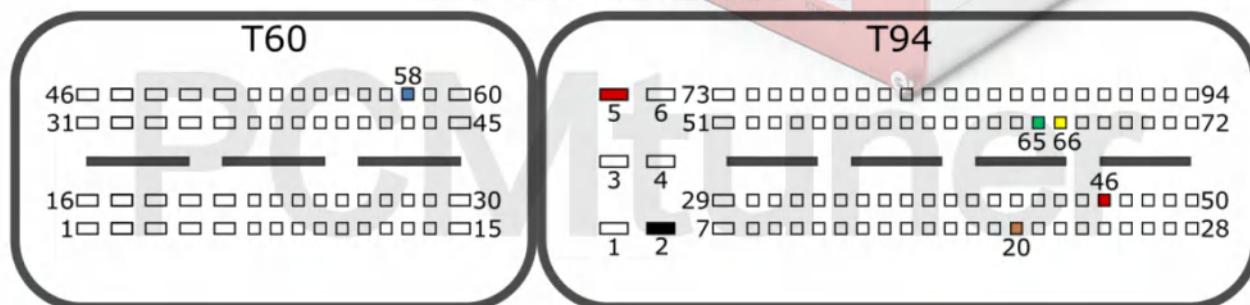
1.3-LITRE ENGINE



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT0 GPT1	T60: 29, 58		



2.0-LITRE ENGINE



+12V	T94: 5, 46	CAN-L	T94: 65
GND	T94: 2	CAN-H	T94: 66
GPT0 GPT1	T60: 58, T94: 20		

OPEL

tuner-box.com

v.2

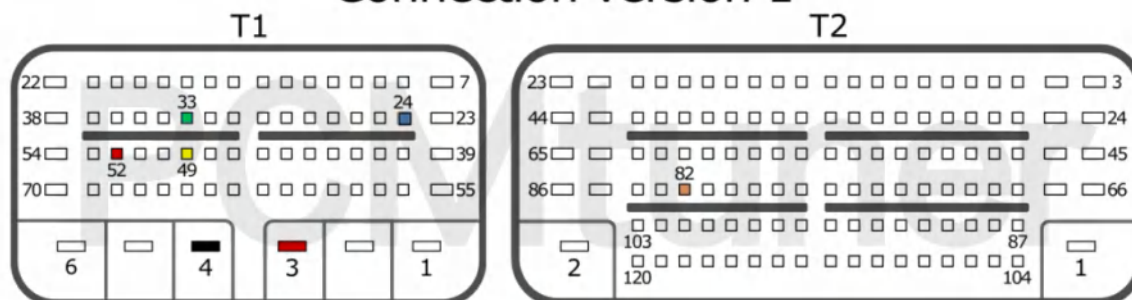
2022-05-12

PCMtuner

Engine Control Unit

EDC17C60 TC1793

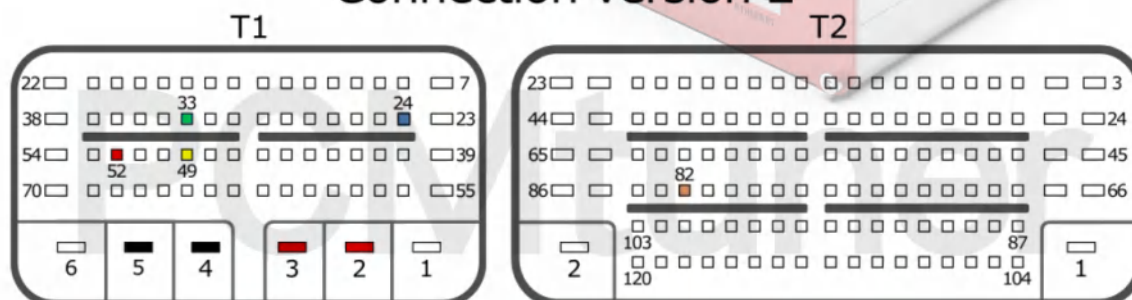
Connection version 1



+12V	T1: 52, 3	CAN-L	T1: 33
GND	T1: 4	CAN-H	T1: 49
GPT0	GPT1	T1: 24, T2:82	



Connection version 2



+12V	T1: 52, 3, 2	CAN-L	T1: 33
GND	T1: 4, 5	CAN-H	T1: 49
GPT0	GPT1	T1: 24, T2:82	

PSA

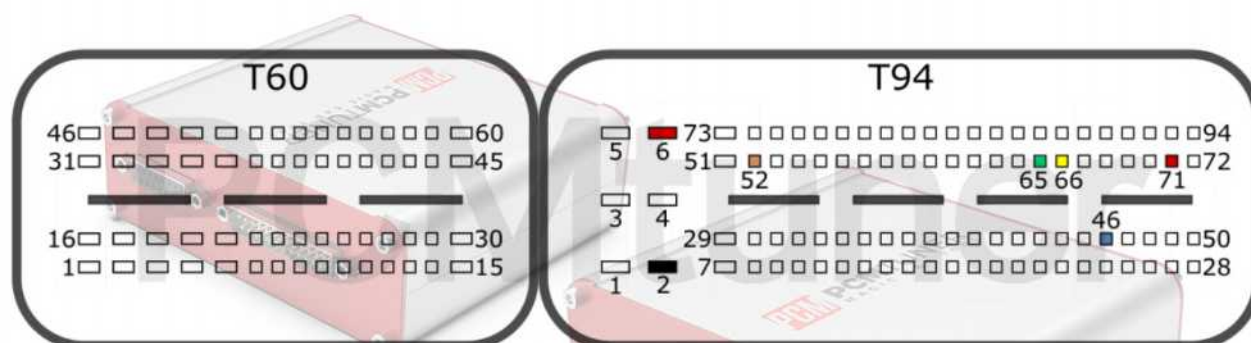
tuner-box.com

v.2

2022-05-12

Engine Control Unit

PCMtuner



+12V		T94: 6, 71	CAN-L	T94: 65
GND		T94: 2	CAN-H	T94: 66
GPT0	GPT1	T94: 46, 52		

ISUZU

tuner-box.com

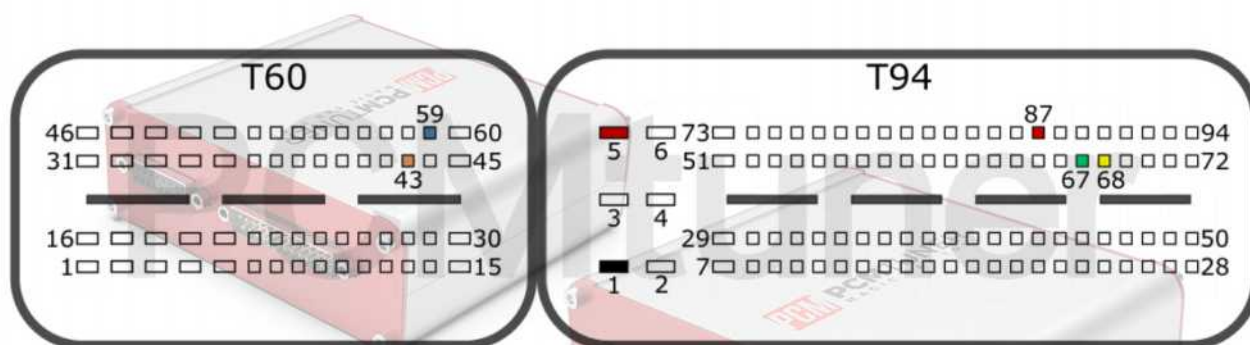
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C64 TC1797



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0 GPT1	T60: 59, 43		

SEAT

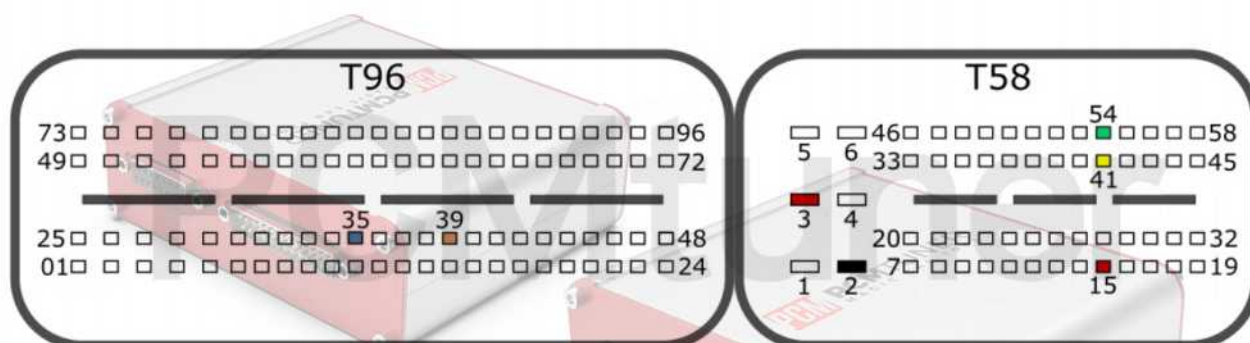
tuner-box.com

v.2

2022-05-12

Engine Control Unit

PCMtuner



+12V		T58: 3, 15	CAN-L	T58: 54
GND		T58: 2	CAN-H	T58: 41
GPT0	GPT1	T96: 35, 39		

MB

tuner-box.com

v.2

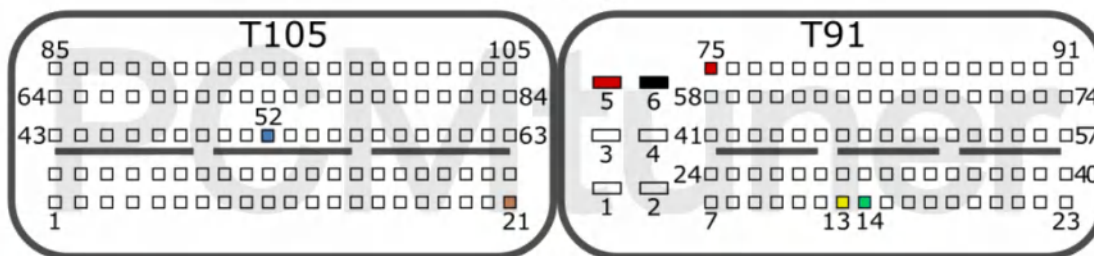
2022-05-12

PCMtuner

Engine Control Unit

EDC17C69 TC1793

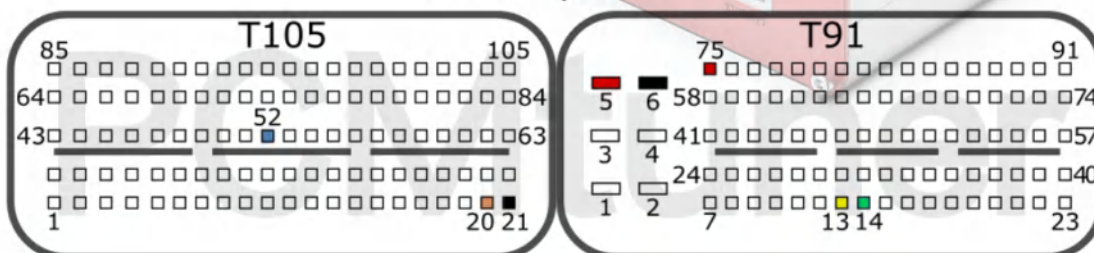
IVECO



+12V	T91: 5, 75	CAN-L	T91: 14
GND	T91: 6	CAN-H	T91: 13
GPT0 GPT1	T105: 52, 21		



IVECO, JEEP



+12V	T91: 5, 75	CAN-L	T91: 14
GND	T105: 21, T91: 6	CAN-H	T91: 13
GPT0 GPT1	T105: 52, 20*		
*Install 10uF capacitor on 20 GPT line			

JEEP

IVECO

tuner-box.com

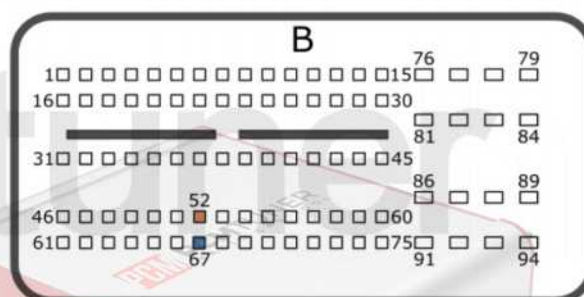
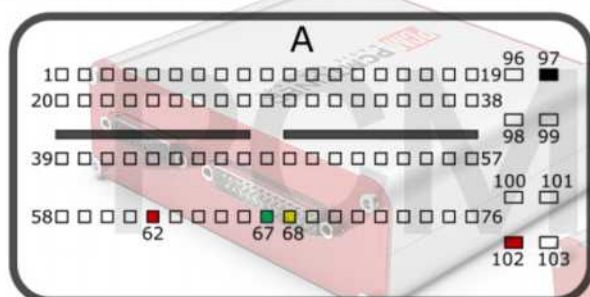
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C70 TC1793



+12V	A: 62, 102	CAN-L	A: 67
GND	A: 97	CAN-H	A: 68
GPT0	GPT1		
	B: 67, 52		

FORD

tuner-box.com

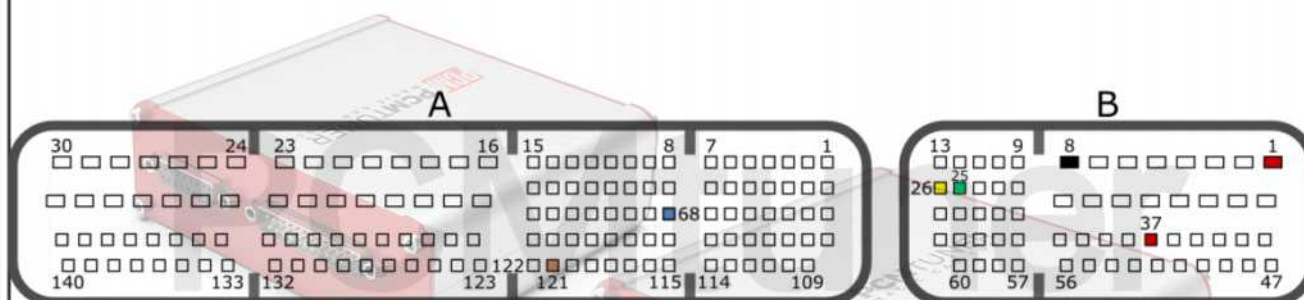
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C73 TC1793



+12V	B: 1, 37	CAN-L	B: 25
GND	B: 8	CAN-H	B: 26
GPT0	GPT1	A: 68, 121	

TOYOTA

tuner-box.com

v.2

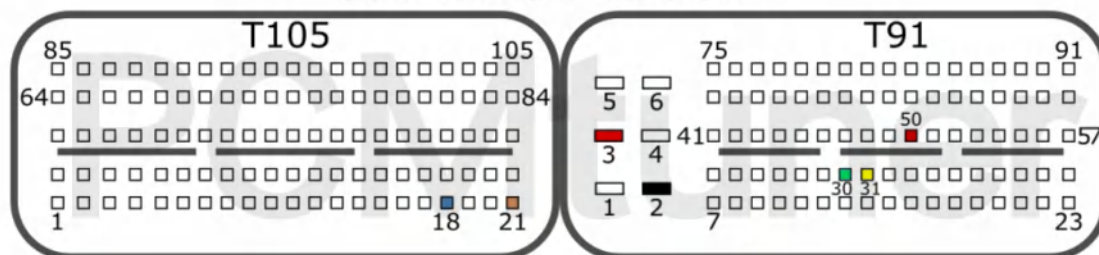
2022-05-12

PCMtuner

Engine Control Unit

EDC17C74 TC1793

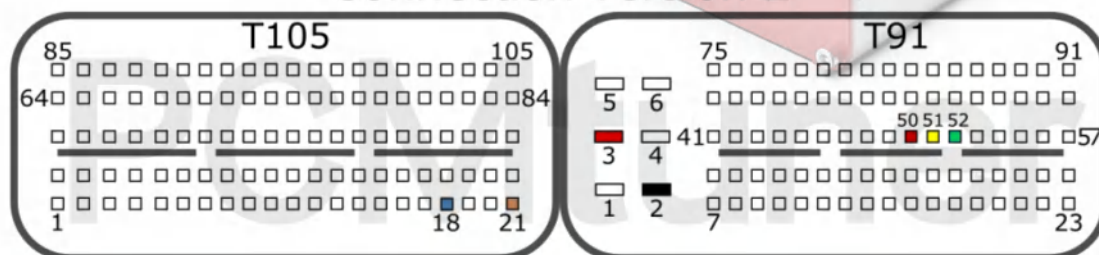
Connection version 1



+12V	T91: 3, 50	CAN-L	T91: 30
GND	T91: 2	CAN-H	T91: 31
GPT0	GPT1	T105: 18, 21	



Connection version 2



+12V	T91: 3, 50	CAN-L	T91: 52
GND	T91: 2	CAN-H	T91: 51
GPT0	GPT1	T105: 18, 21	

VAG

tuner-box.com

v.2

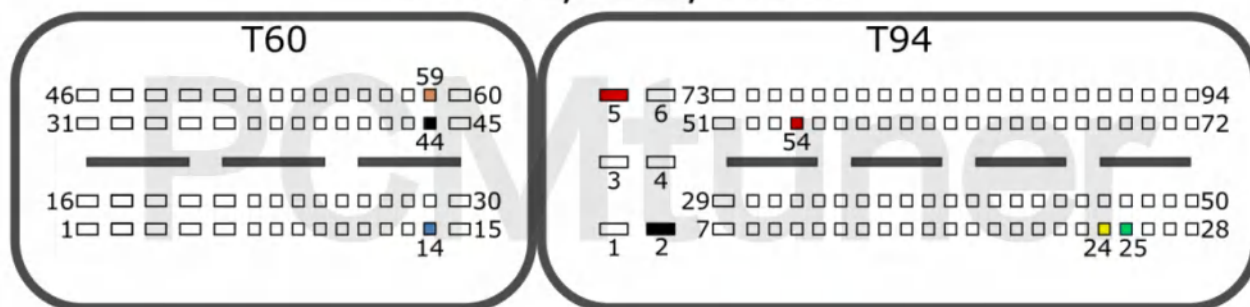
2022-05-12

PCMtuner

Engine Control Unit

EDC17C79 TC1797

DODGE, JEEP, IVECO

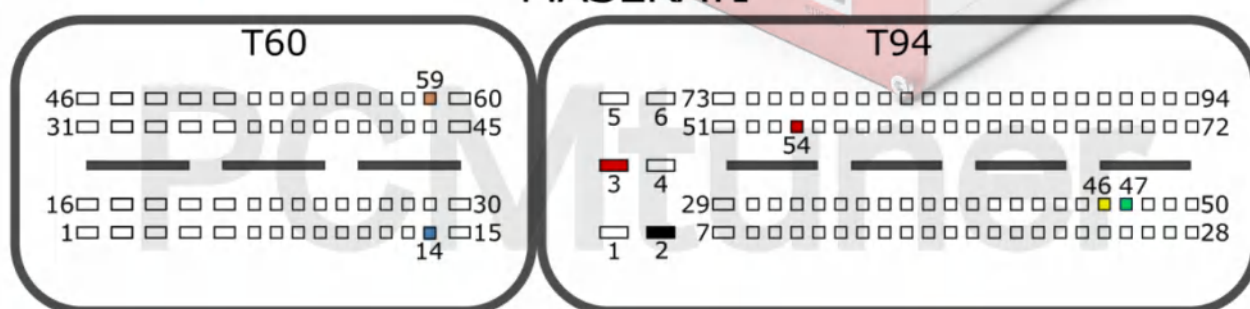


+12V	T94: 5, 54	CAN-L	T94: 25
GND	T60: 44, T94: 2	CAN-H	T94: 24
GPT0 GPT1	T60: 14, 59*		

*Install 10uF capacitor on 59 GPT line



MASERATI

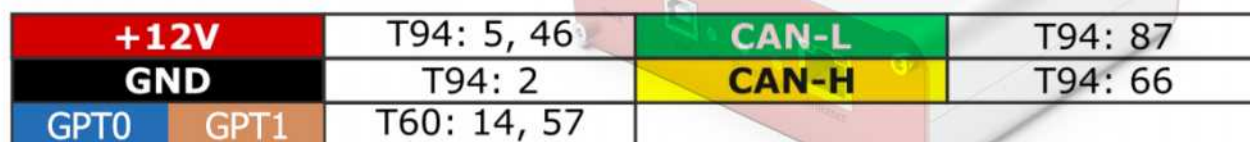


+12V	T94: 3, 54	CAN-L	T94: 47
GND	T94: 2	CAN-H	T94: 46
GPT0 GPT1	T60: 14, 59		

DODGE	JEEP	IVECO	MASERATI
tuner-box.com			v.2
			2022-05-12

Engine Control Unit

EDC17C81 TC1782



MAZ

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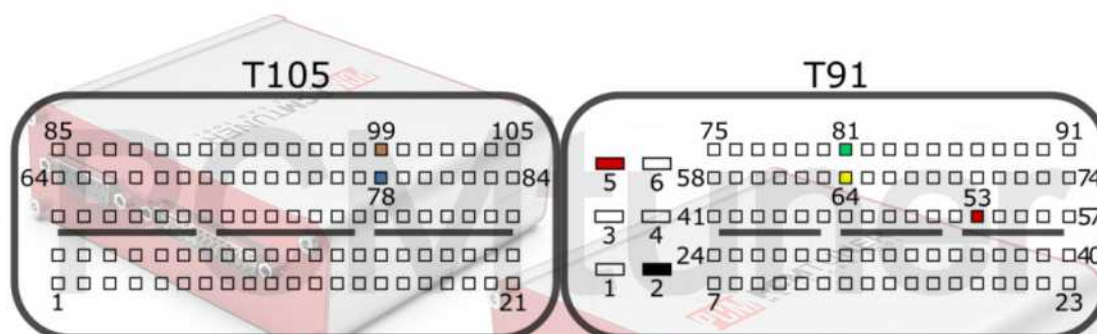
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C83 TC1793



+12V	T91: 5, 53	CAN-L	T91: 81
GND	T91: 2	CAN-H	T91: 64
GPT0	GPT1	T105: 78, 99	

ISUZU

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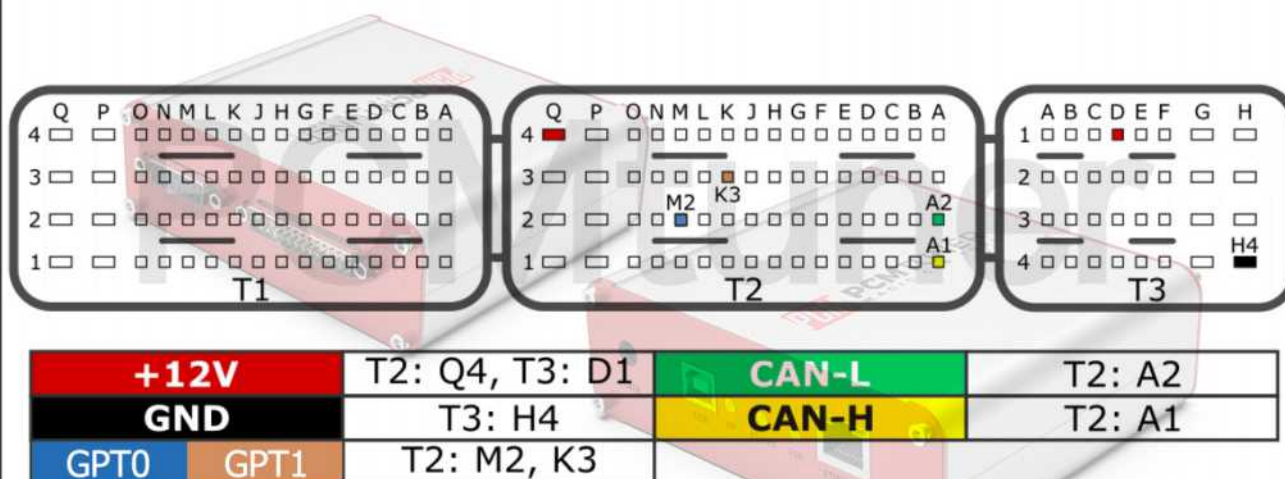
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17C84 TC1782



NISSAN

OPEL

RENAULT

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v.2

2022-05-12

Engine Control Unit

T96

Pin 1: 73, Pin 2: 49, Pin 3: 25, Pin 4: 01, Pin 5: 35, Pin 6: 39, Pin 7: 48, Pin 8: 24, Pin 9: 96, Pin 10: 72, Pin 11: 46, Pin 12: 33, Pin 13: 54, Pin 14: 45, Pin 15: 41, Pin 16: 32, Pin 17: 19, Pin 18: 15, Pin 19: 7, Pin 20: 20, Pin 21: 4, Pin 22: 3, Pin 23: 5, Pin 24: 6, Pin 25: 73, Pin 26: 49, Pin 27: 25, Pin 28: 01, Pin 29: 35, Pin 30: 39, Pin 31: 48, Pin 32: 24, Pin 33: 96, Pin 34: 72, Pin 35: 46, Pin 36: 33, Pin 37: 54, Pin 38: 45, Pin 39: 41, Pin 40: 32, Pin 41: 19, Pin 42: 7, Pin 43: 20, Pin 44: 4, Pin 45: 3, Pin 46: 5, Pin 47: 6, Pin 48: 73, Pin 49: 49, Pin 50: 25, Pin 51: 01, Pin 52: 35, Pin 53: 39, Pin 54: 48, Pin 55: 24, Pin 56: 96, Pin 57: 72, Pin 58: 46, Pin 59: 33, Pin 60: 54, Pin 61: 45, Pin 62: 41, Pin 63: 32, Pin 64: 19, Pin 65: 7, Pin 66: 20, Pin 67: 4, Pin 68: 3, Pin 69: 5, Pin 70: 6, Pin 71: 73, Pin 72: 49, Pin 73: 25, Pin 74: 01, Pin 75: 35, Pin 76: 39, Pin 77: 48, Pin 78: 24, Pin 79: 96, Pin 80: 72, Pin 81: 46, Pin 82: 33, Pin 83: 54, Pin 84: 45, Pin 85: 41, Pin 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+12V		T58: 3, 15	CAN-L	T58: 41
GND		T58: 2	CAN-H	T58: 54
GPT0	GPT1	T96: 35, 39		

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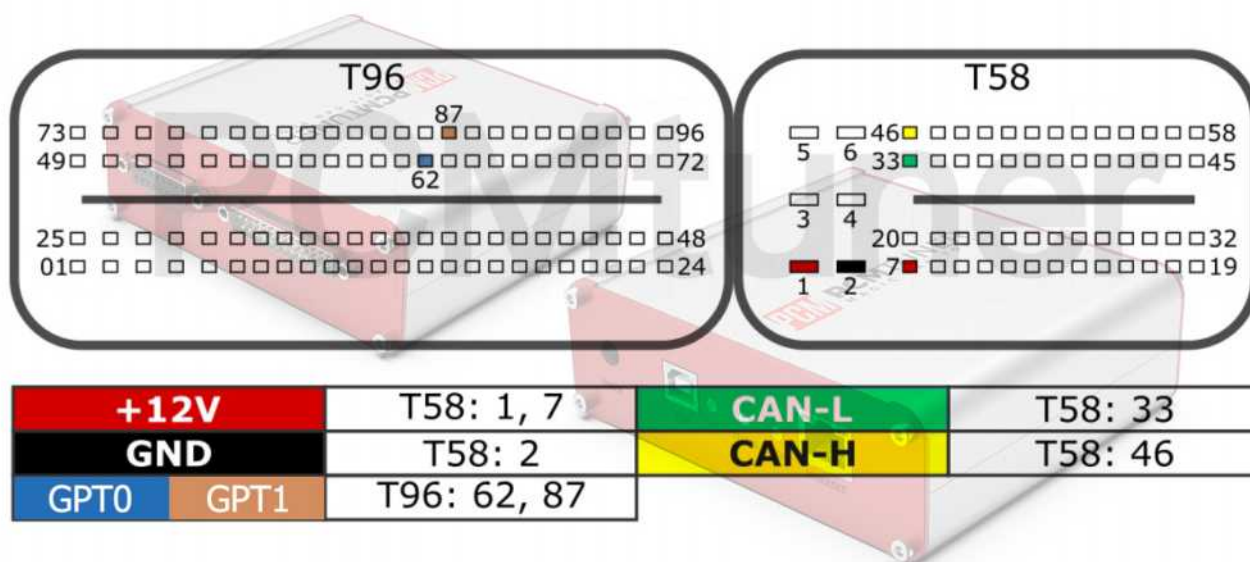
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP02 TC1766



BMW

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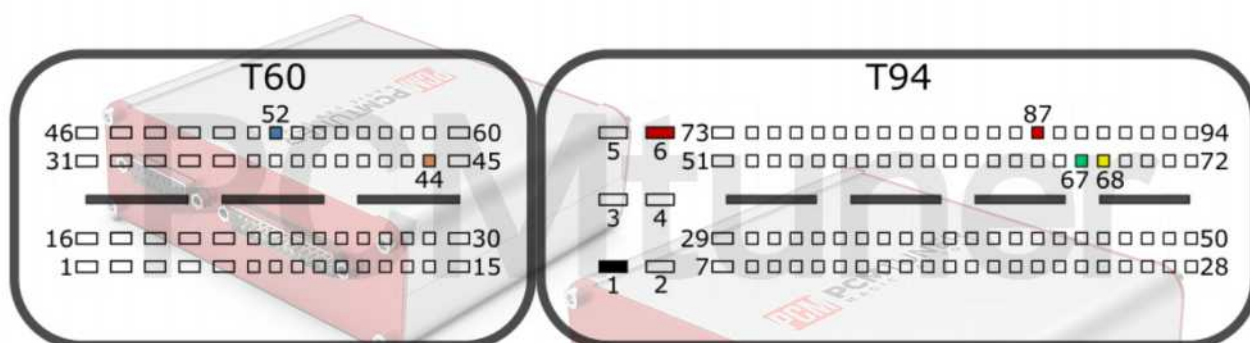
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP04 TC1796



+12V	T94: 6, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0	GPT1	T60: 52, 44	

AUDI

tuner-box.com

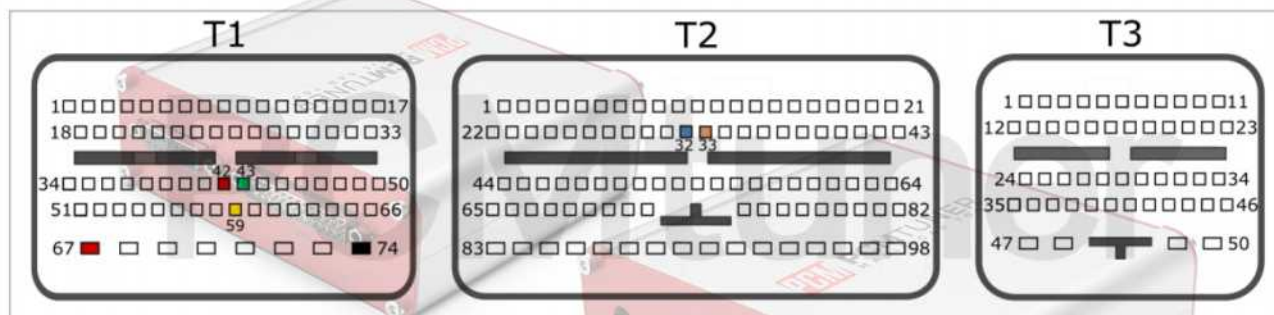
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP05/CP65 TC1797



+12V	T1: 42, 67	CAN-L	T1: 43
GND	T1: 74	CAN-H	T1: 59
GPT0	GPT1	T2: 32, 33	

FORD

tuner-box.com

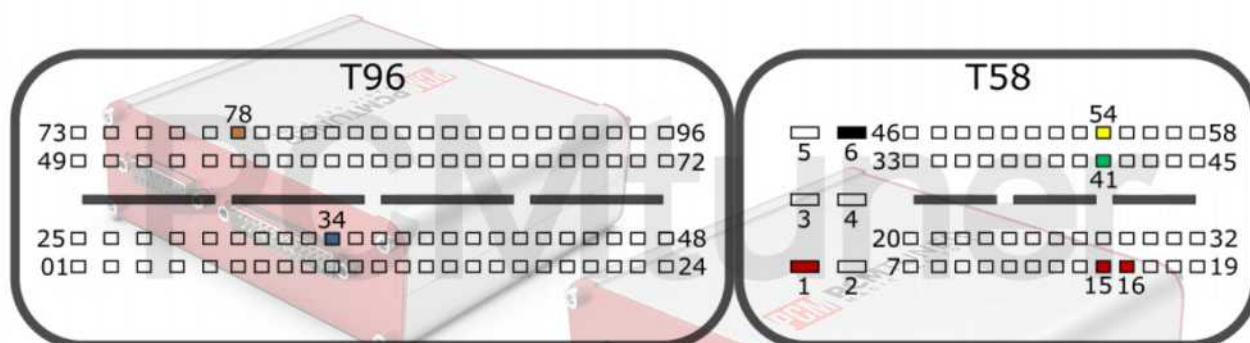
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP06 TC1796



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 6	CAN-H	T58: 54
GPT0	GPT1	T96: 34, 78	

HONDA

tuner-box.com

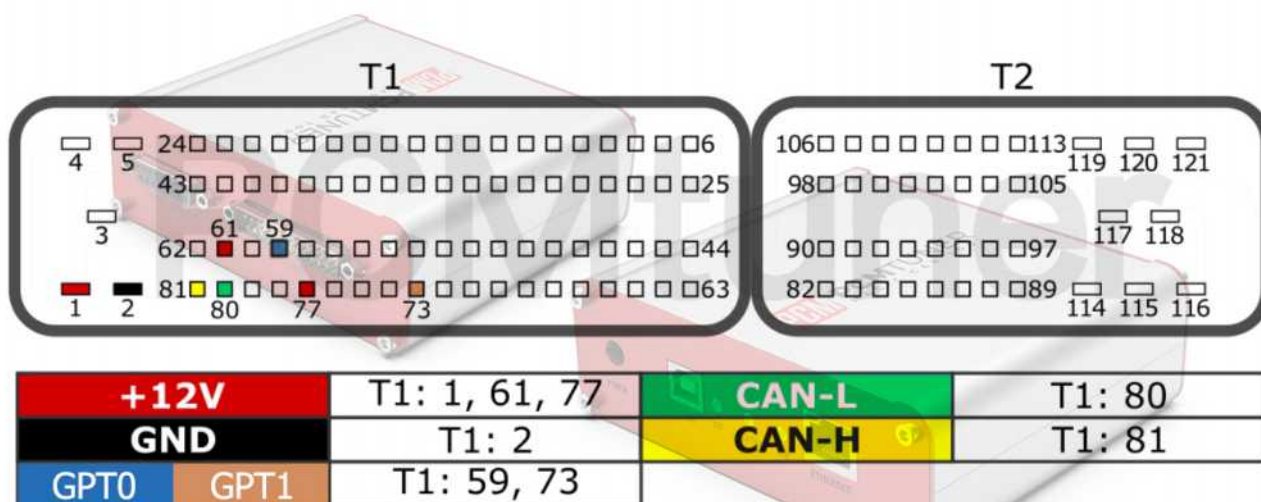
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2022-05-12

PCMtuner

Engine Control Unit

EDC17CP07 TC1766



TOYOTA

tuner-box.com

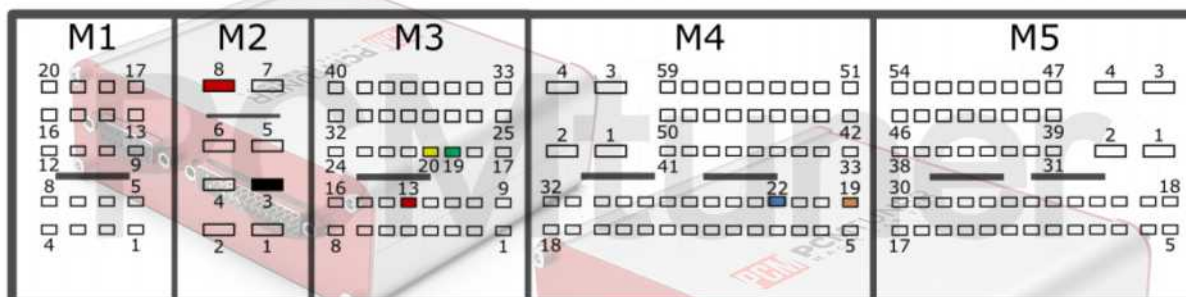
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP09 TC1796



+12V	M2: 8, M3:13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT0	GPT1	M4: 22, 19	

BMW

tuner-box.com

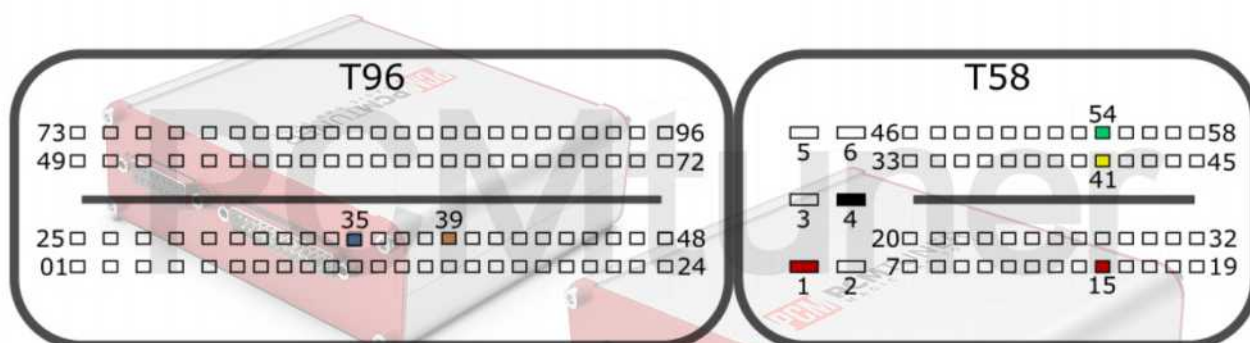
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP10 TC1796



+12V	T58: 1, 15	CAN-L	T58: 54
GND	T58: 4	CAN-H	T58: 41
GPT0	GPT1	T96: 35, 39	

MB

tuner-box.com

v.2

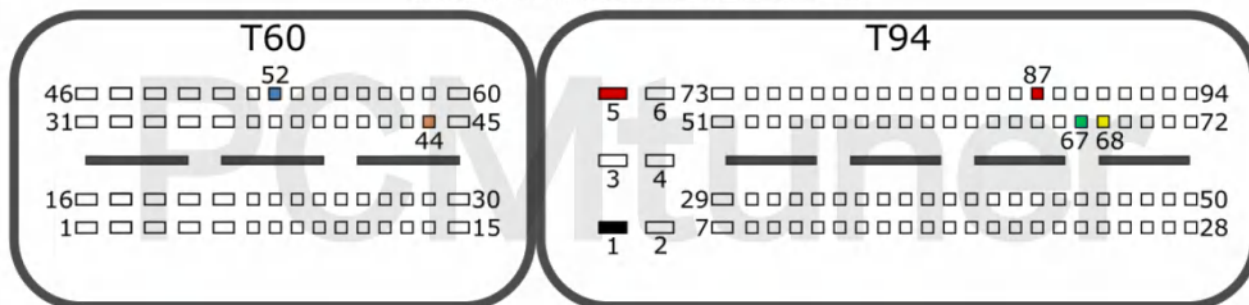
2022-05-12

PCMtuner

Engine Control Unit

EDC17CP14 TC1796

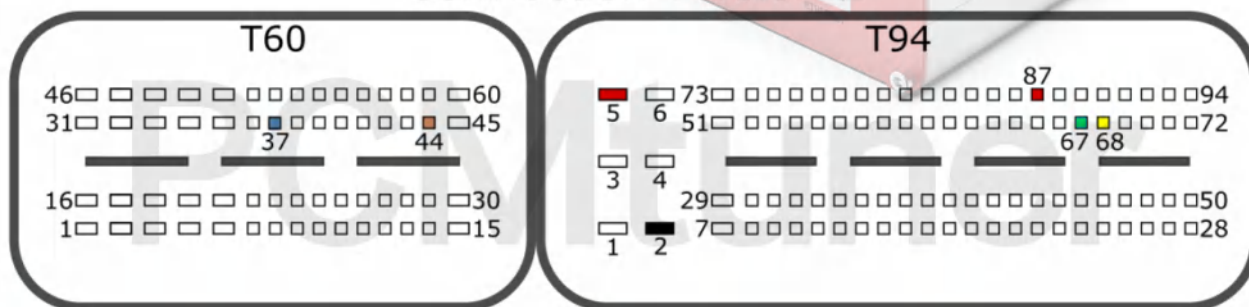
Connection version 1



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 1	CAN-H	T94: 68
GPT0 GPT1	T60: 52, 44		



Connection version 2



+12V	T94: 5, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT0 GPT1	T60: 37, 44		

K/H

VAG

tuner-box.com

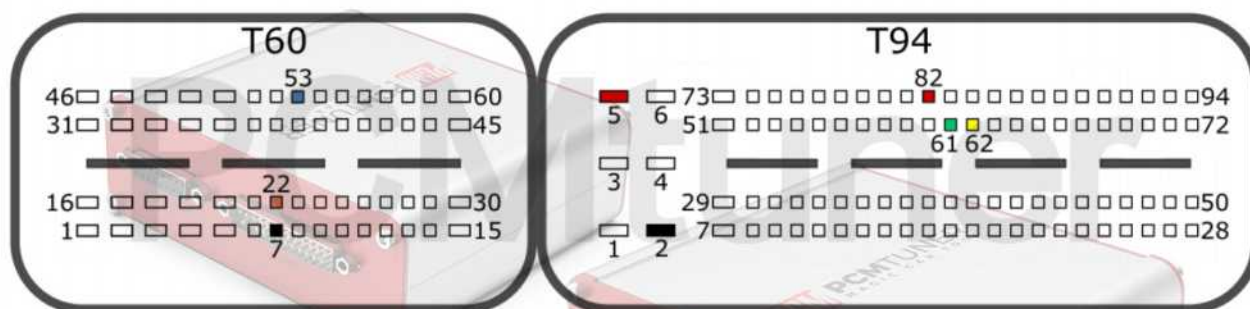
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP15 TC1796



+12V	T94: 5, 82	CAN-L	T94: 61
GND	T60: 7, T94: 2	CAN-H	T94: 62
GPT0 GPT1	T60: 53, 22*		
* 10-50uF capacitor may be required			

MITSUBISHI

tuner-box.com

v.2

2022-05-12

PCMtuner

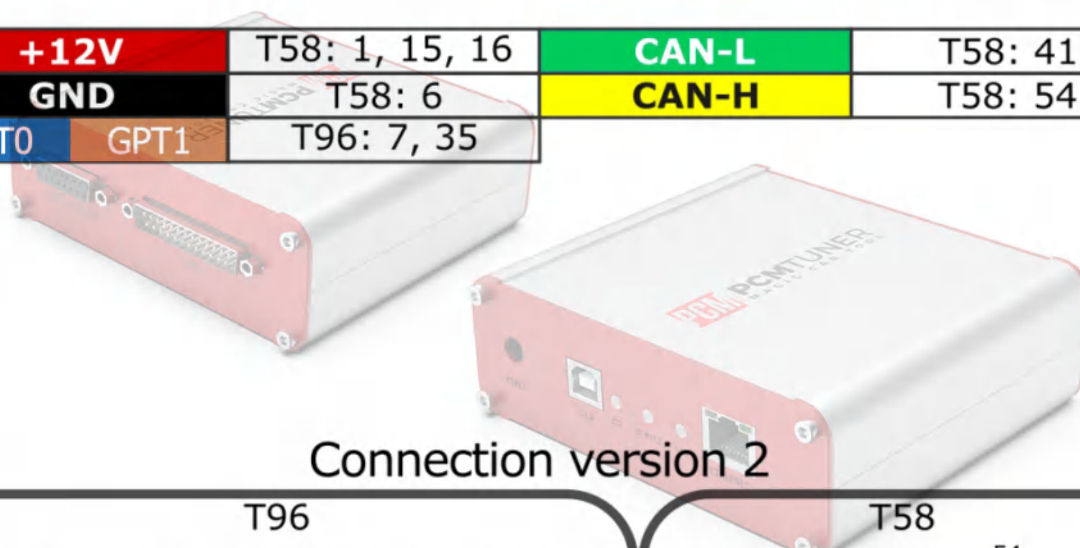
Engine Control Unit

EDC17CP16 TC1796

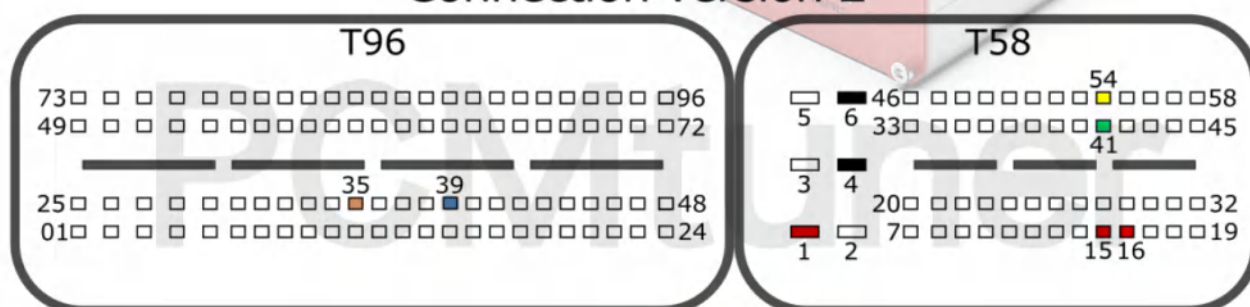
Connection version 1



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 6	CAN-H	T58: 54
GPT0	GPT1	T96: 7, 35	



Connection version 2



+12V	T58: 1, 15, 16	CAN-L	T58: 41
GND	T58: 4, 6	CAN-H	T58: 54
GPT0	GPT1	T96: 39, 35	

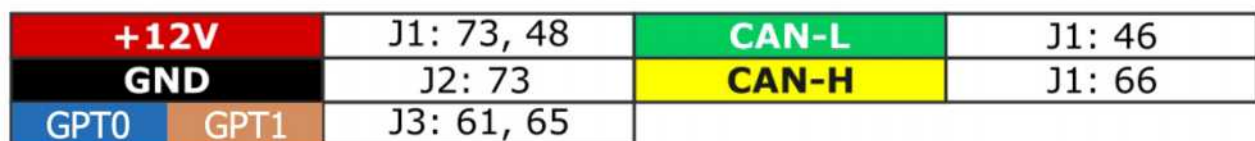
HONDA

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v.2

2022-05-12

EDC17CP18 TC1796

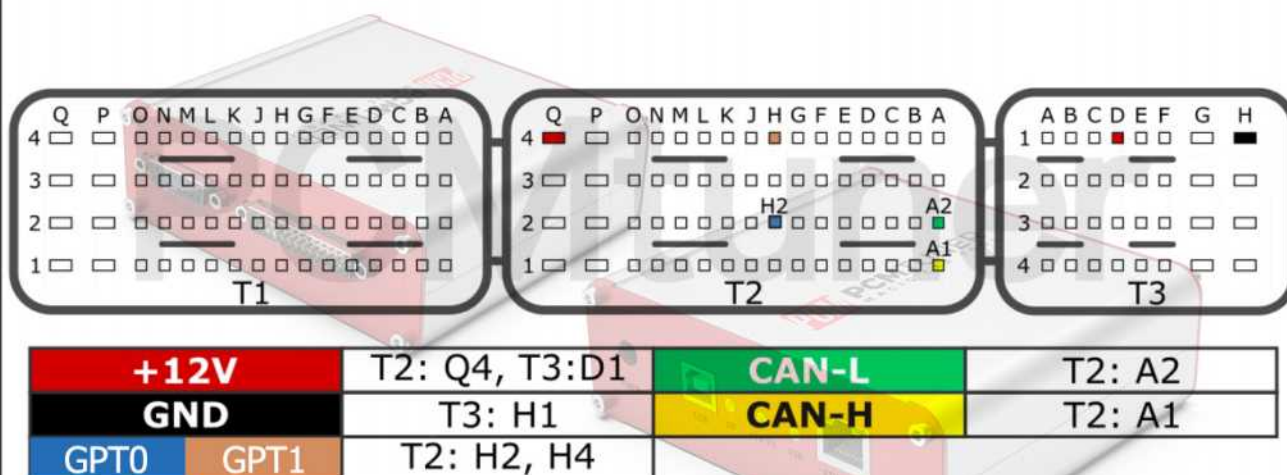


2022-05-12

PCMtuner

Engine Control Unit

EDC17CP19 TC1792



RENAULT

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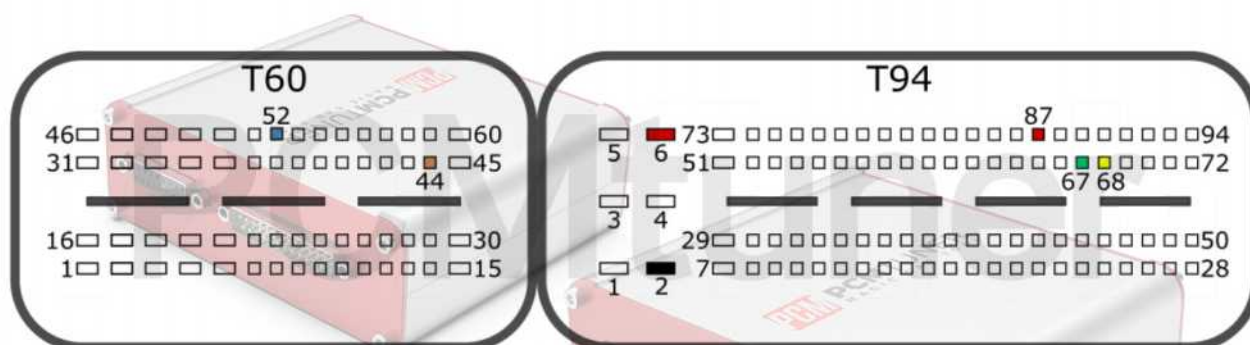
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP20 TC1796



+12V	T94: 6, 87	CAN-L	T94: 67
GND	T94: 2	CAN-H	T94: 68
GPT0	GPT1	T60: 52, 44	

VAG

tuner-box.com

v.2

2022-05-12

Engine Control Unit

Figure 1 shows the layout of the T96 and T58 test boards. The T96 board (left) has a 4x16 grid of test points. The T58 board (right) has a 4x16 grid of test points. The diagrams show the positions of the test points and the locations of the test points relative to the board edges.

+12V		T58: 5, 28	CAN-L	T58: 42
GND		T58: 2	CAN-H	T58: 43
GPT0	GPT1	T96: 88, 64		

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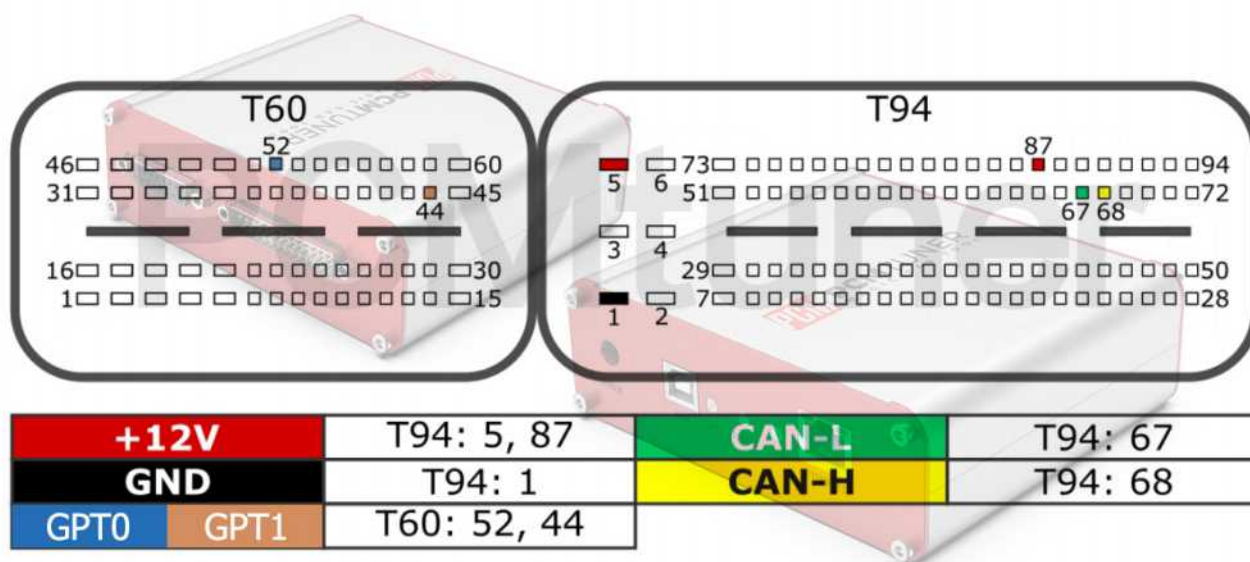
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP24 TC1796



VAG

tuner-box.com

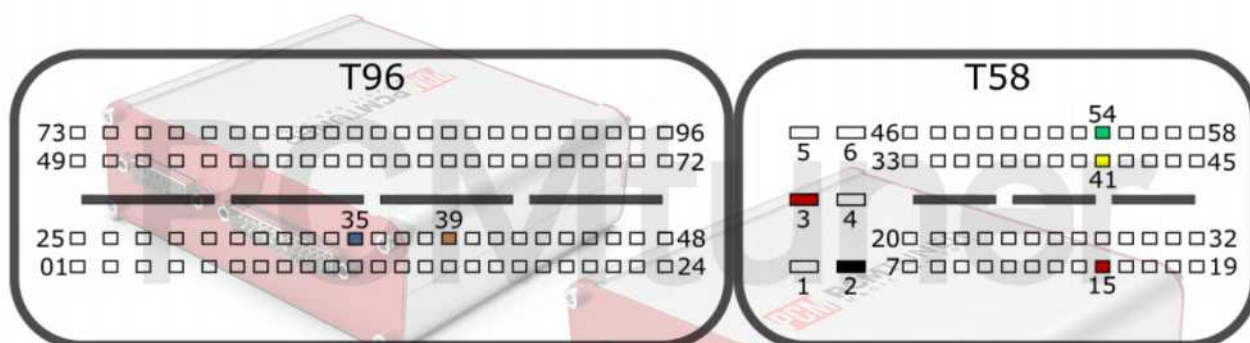
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP27 TC1796



+12V	T58: 3, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT0	GPT1	T96: 35, 39	

JEEP

tuner-box.com

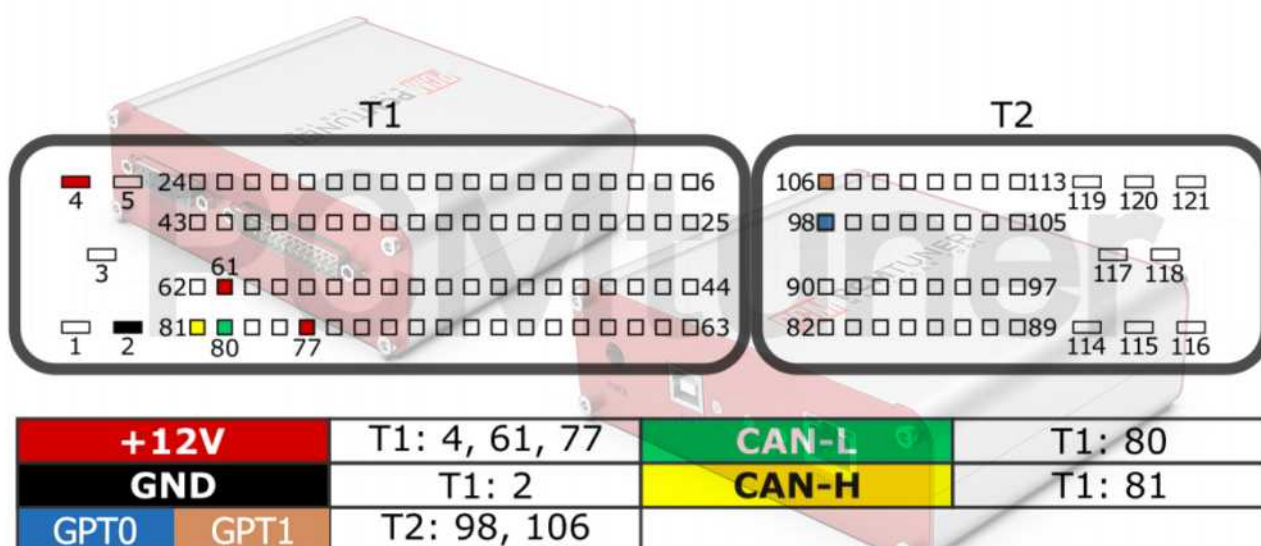
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP37 TC1766



TOYOTA

tuner-box.com

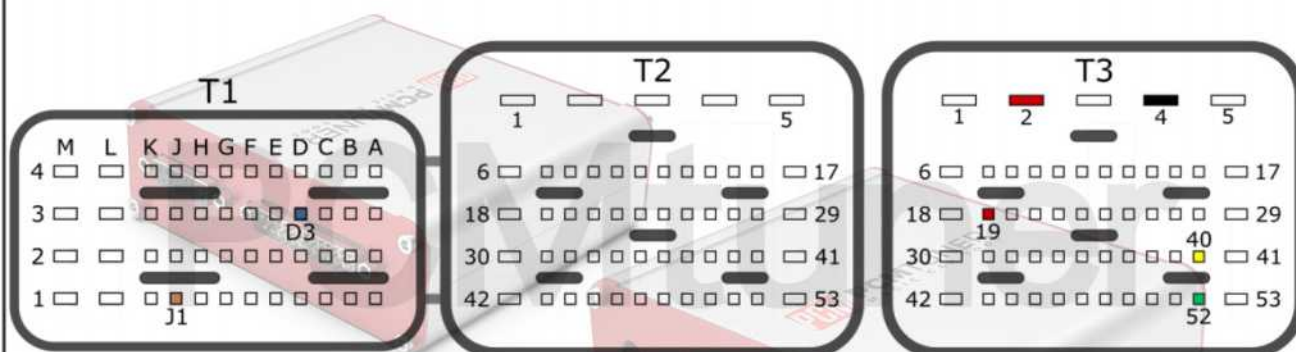
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP42 TC1797



+12V	T3: 2, 19	CAN-L	T3: 52
GND	T3: 4	CAN-H	T3: 40
GPT0	T1: D3, J1		
GPT1			

JLR

tuner-box.com

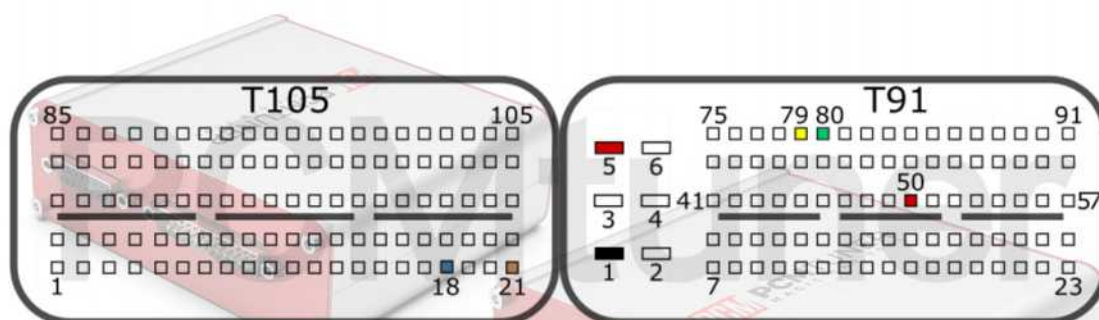
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP44 TC1797



+12V	T91: 5, 50	CAN-L	T91: 80
GND	T91: 1	CAN-H	T91: 79
GPT0 GPT1	T105: 18, 21		

VAG

tuner-box.com

v.2

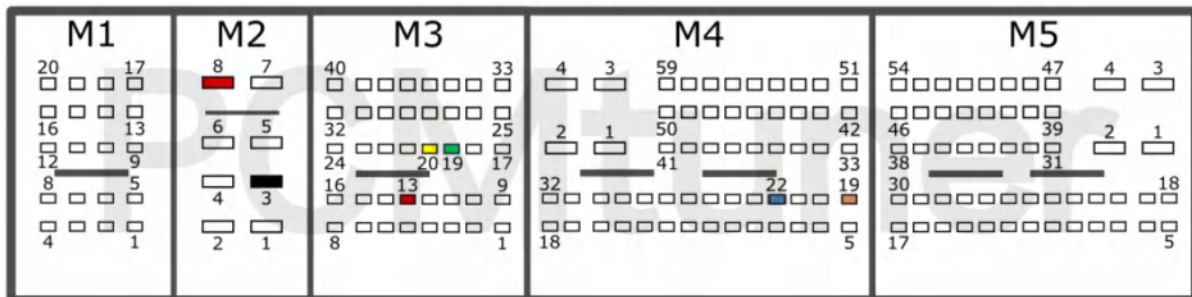
2022-05-12

PCMtuner

Engine Control Unit

EDC17CP45 TC1797

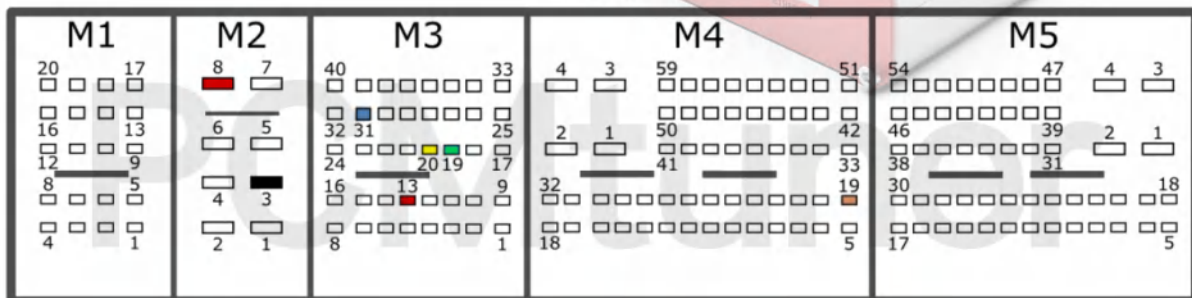
DME8 E71



+12V	M2: 8, M3: 13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT0	GPT1	M4: 22, 19	



F10



+12V	M2: 8, M3: 13	CAN-L	M3: 19
GND	M2: 3	CAN-H	M3: 20
GPT0	GPT1	M3: 31, M4: 19	

BMW

tuner-box.com

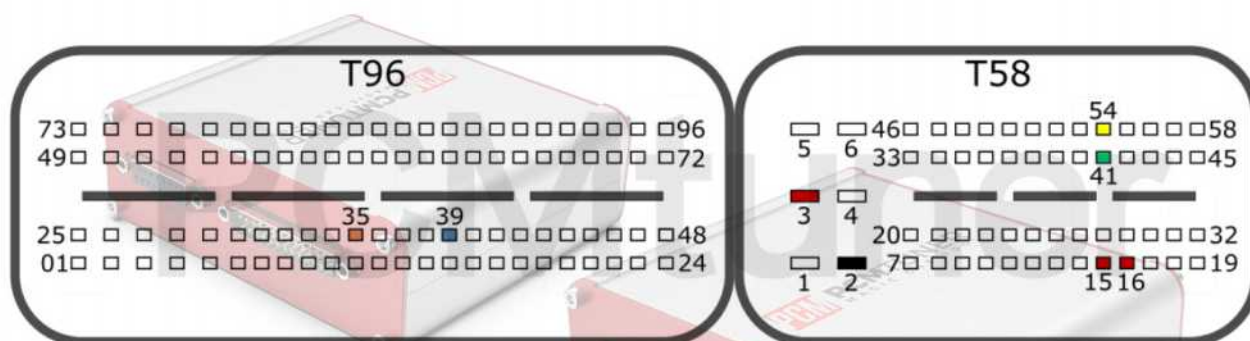
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP50 TC1797



+12V	T58: 3, 15, 16	CAN-L	T58: 41
GND	T58: 2	CAN-H	T58: 54
GPT0	GPT1	T96: 39, 35	

HONDA

tuner-box.com

v.2

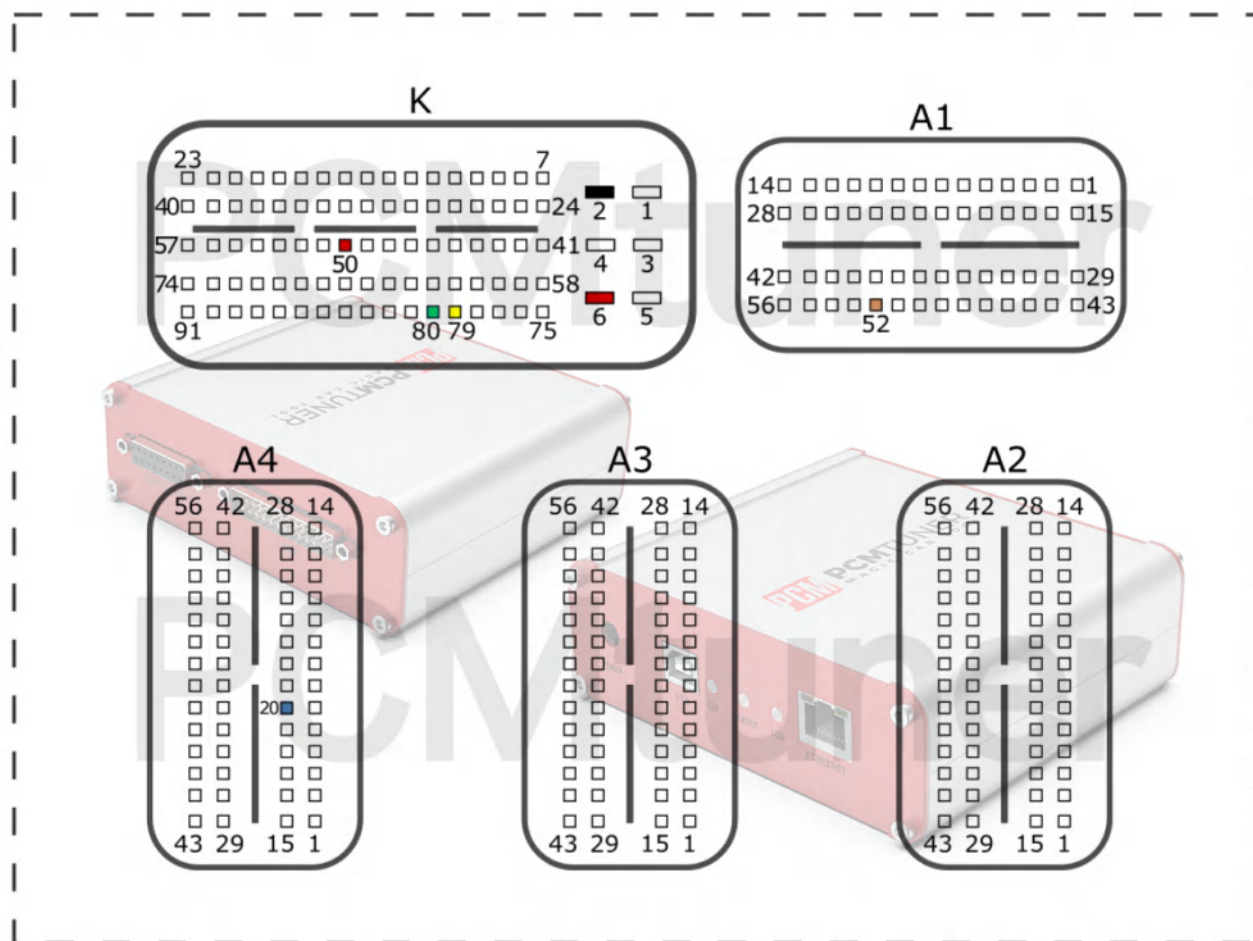
2022-05-12

EDC17CP52 TC1797

PCMtuner

Engine Control Unit

EDC17CP54 TC1793



+12V	K: 6, 50	CAN-L	K: 80
GND	K: 2	CAN-H	K: 79
GPT0	GPT1	A4: 20, A1: 52	

AUDI

tuner-box.com

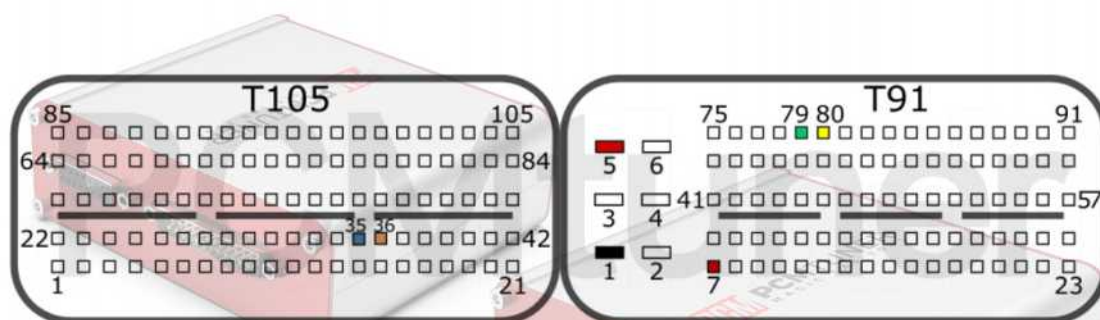
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP55 TC1797



+12V	T91: 5, 7	CAN-L	T91: 79
GND	T91: 1	CAN-H	T91: 80
GPT0	GPT1	T105: 35, 36	

LAND ROVER

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v.2

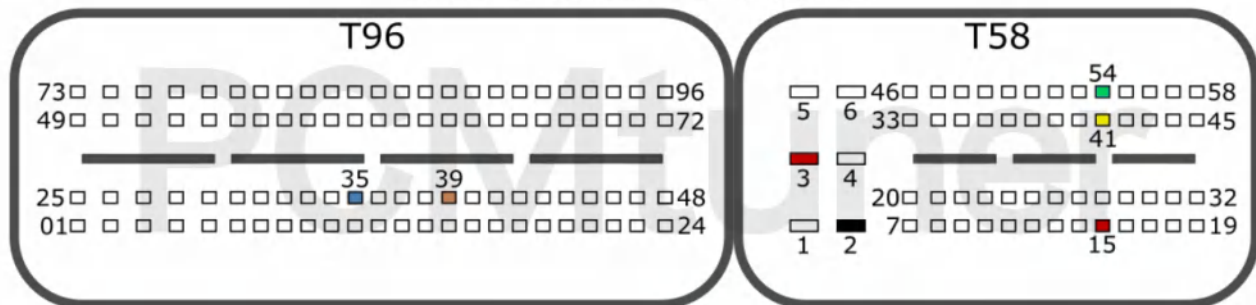
2022-05-12

PCMtuner

Engine Control Unit

EDC17CP57 TC1793

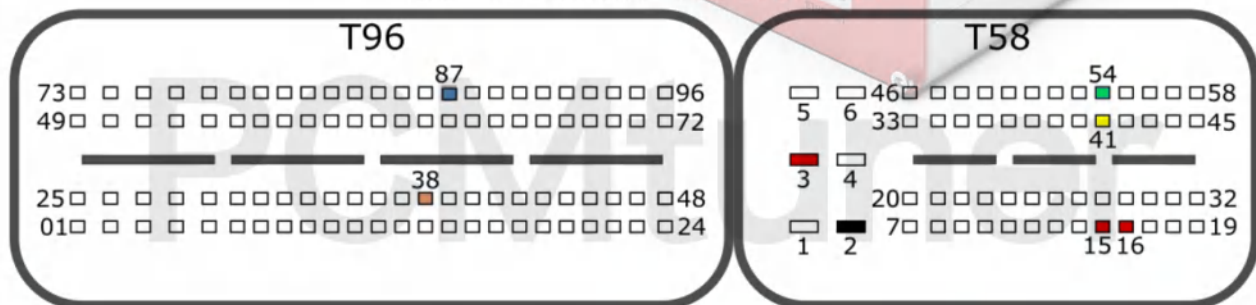
Connection version 1



+12V	T58: 3, 15	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT0 GPT1	T96: 35, 39		



Connection version 2



+12V	T58: 3, 15, 16	CAN-L	T58: 54
GND	T58: 2	CAN-H	T58: 41
GPT0 GPT1	T96: 87, 38		

MB

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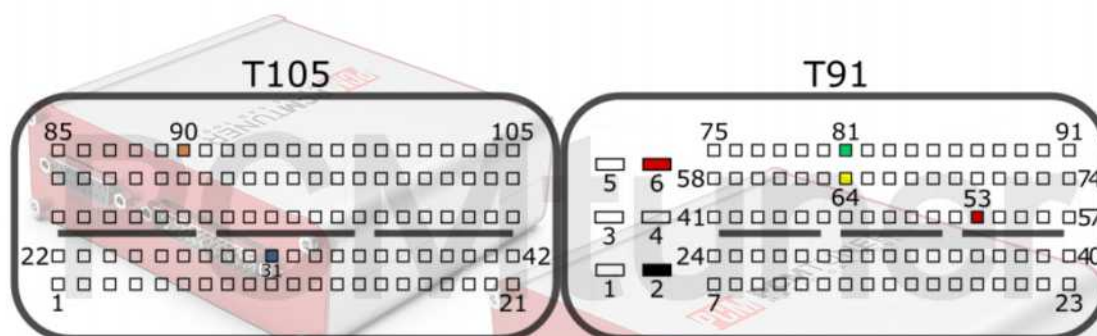
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP62 TC1793



+12V	T91: 6, 53	CAN-L	T91: 81
GND	T91: 2	CAN-H	T91: 64
GPT0	GPT1	T105: 31, 90	

K/H

tuner-box.com

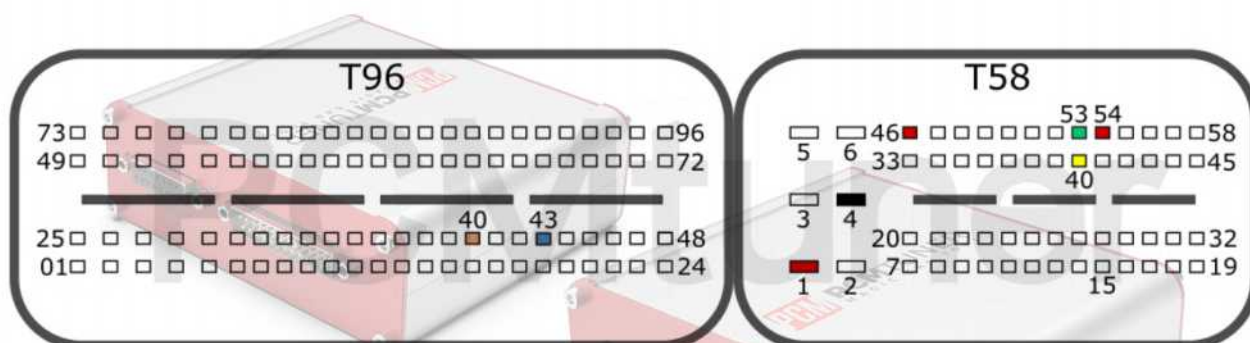
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP68 TC1797



+12V	T58: 1, 46, 54	CAN-L	T58: 53
GND	T58: 4	CAN-H	T58: 40
GPT0	GPT1	T96: 43, 40	

VOLVO

tuner-box.com

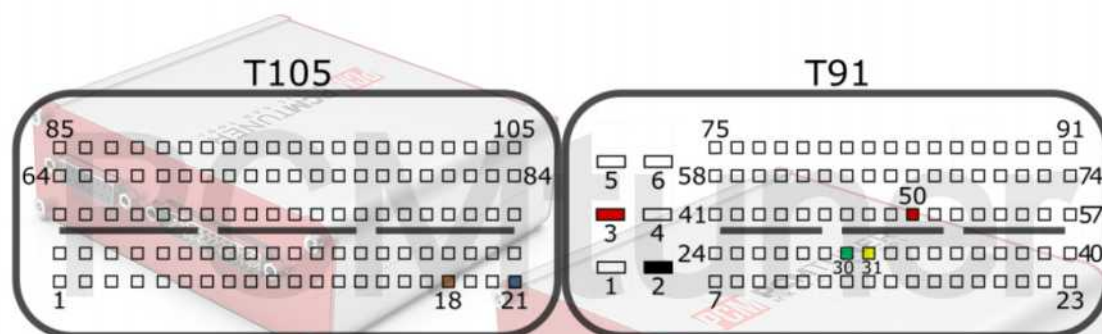
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CP74 TC1793



+12V	T91: 3, 50	CAN-L	T91: 30
GND	T91: 2	CAN-H	T91: 31
GPT0	GPT1	T105: 21, 18	

VAG

tuner-box.com

v.2

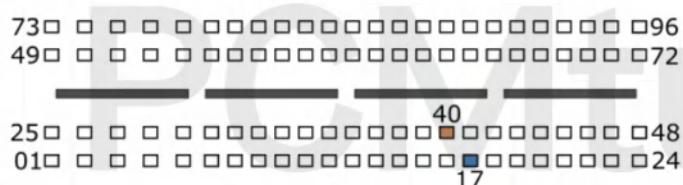
2022-05-12

PCMtuner

Engine Control Unit

EDC17CV42 TC1797

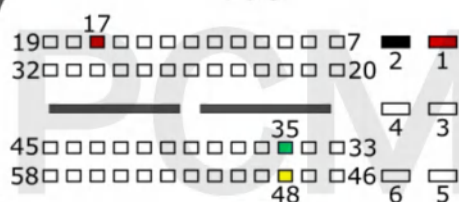
T96



T16



T58



+12V	T58: 17, 1	CAN-L	T58: 35
GND	T58: 2	CAN-H	T58: 48
GPT0	GPT1	T96: 17, 40	

MAN

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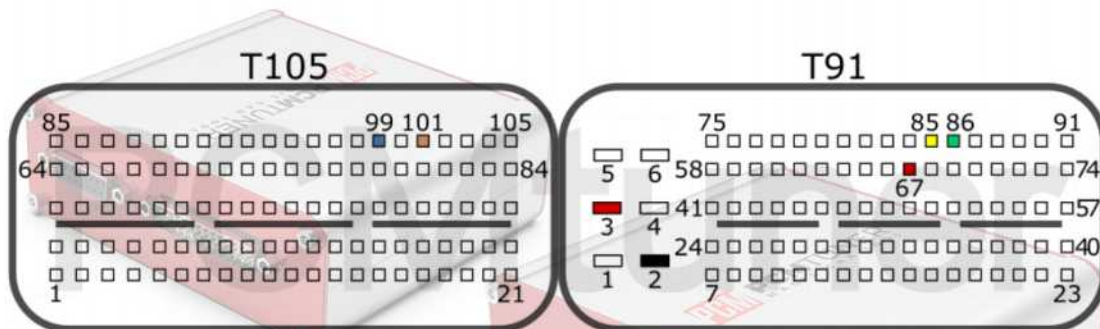
v.2

2022-05-12

PCMtuner

Engine Control Unit

EDC17CV52 TC1797



+12V	T91: 3, 67	CAN-L	T91: 86
GND	T91: 2	CAN-H	T91: 85
GPT0	GPT1	T105: 99, 101	

DEUTZ

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v.2

2022-05-12

PCMtuner

Engine Control Unit

DCU17HD01 TC1766



+12V	T53: 9, 52	CAN-L	T53: 15
GND	T53: 3	CAN-H	T53: 14
GPT0	GPT1	T86: 71, 51	

HINO

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v.2

2022-05-12