

PCMflash software modules (32)

12,13,14,19,20,21,26,29,30,32,33,34,35,36,40,42,46,47,52,53,54,55,57,58,61,62,63,66,71,72,73,74

Modul 12

Honda/Acura CAN-bus

Honda: Honda PGM-FI Generic Read-Only

Honda: Honda AT/CVT/DCT Generic Read-Only

PGM-FI (Keihin SH7058/1MB)

PGM-FI (Keihin SH72543/2MB)

PGM-FI (Keihin SH72546/3.75MB)

PGM-FI (Keihin MPC5566/3MB)

PGM-FI (Keihin TC1782/2.5MB)

AT/CVT/DCT (Keihin 512KB)

AT/CVT/DCT (Keihin 1MB)

PGM-FI (Matsushita SH7058/1MB)

PGM-FI (Matsushita SH72543/2MB)

PGM-FI 2013+ (Matsushita SH72543/2MB) (Test)

PGM-FI (Panasonic TC179X/4MB)

AT/CVT/DCT (Matsushita 512KB) (Test)

Honda: PGM-FI (Continental MPC5554/2MB)

PGM-FI (Hitachi SH7058/1MB) (Test)

PGM-FI (Hitachi SH7059/1.5MB) (Test)

PGM-FI (Hitachi SH72543/2MB)

PGM-FI (Hitachi MPC5554/2MB) (Test)

AT/CVT/DCT (Hitachi SH72531/1280KB)

AT/CVT/DCT (Hitachi SH725x3/2048KB)

Reading, writing, checksum correction.

UDCT (Continental TC1782/2.5MB)

Writing, checksum correction.

Modul 13

Honda/Acura K-Line

Honda: Accord 7 2003-2005 (Matsushita RBA/RBB SH7055/512KB)

Honda: Accord 7 2006-2007/TSX 2004-2005 (Matsushita RBA/RBB SH7055/512KB)

Acura: TSX 2006 (Matsushita RBB A56-A62 SH7058/1MB)

Honda: Accord/CR-V/Element/Legend/Odyssey/Ridgeline (Keihin SH7058/1MB)

Honda: Element/Inspire (Keihin SH7055/512KB)

Honda: Legend/Acura TL 2005-2007 (Keihin RJA SH7058/1MB)

Honda: CR-V 2002/2005-2007 (Keihin PPA/PNL SH7058/1MB)

Honda: Fit/Jazz/Airwave 2001-2007 (Keihin OKI ML66Q592/192KB)

Acura: MDX 2003-2007 (Motorola RDJ SH7055/512KB)

Honda: Accord 7 USA (Motorola RCA SH7055/512KB SH7058/1024K)

Only writing, checksum correction. Stock files database included!

Modul 14

Petrol engines 1.6L, 2.0L, 2.3L, 2.5L Ford Mondeo 4

Ford Mondeo 4: 1.6L Sigma Ti-VCT 110/125PS (EMS2101)

Ford Mondeo 4: 2.0L Duratec HE (ESU312 Galaxy/S-Max 2006)

Ford Mondeo 4: 2.0L, 2.3L Duratec HE (ESU412/415)

Reading, writing, checksum correction.

Ford Mondeo 4: 2.5L Duratec I5 225PS (ME9.0)

Only writing, checksum correction. VBF writing and VBF to BIN conversion is supported!

Modul 19

Kia/Hyundai

Kia/Hyundai: 1.4L, 1.6L (M(G)7.9.8)

Kia/Hyundai: 1.1L-1.6L (M(G)7.9.7)

Only writing, checksum correction.

Kia/Hyundai: 1.4L, 1.6L (ME17.9.11/12/13)

Kia/Hyundai: 1.4L, 1.6L (ME(G)17.9.21)

Kia/Hyundai: 1.6L, 3.0L (ME17.9.2/ME(D)(G)17.9.8)

Reading, writing, checksum correction.

Modul 20

Ford Focus 2/Fiesta/Fusion (automatic transfer for VID area)

Ford Focus 2: 1.4L, 1.6L Duratec 85/100/115PS (SIM28/29)

Ford Focus 2: 1.8L, 2.0L Duratec HE 125/145PS (ESU131/411/418)

Ford Focus 2: 1.8L, 2.0L Duratorq Lynx/DW10C (SID202/SID206)

Ford Fiesta/Fusion: 1.4L, 1.6L Duratec 85/100PS (SIM210)

Ford Focus 2 ST: 2.5L Duratec I5 225PS (ME9.0)

Reading, writing, checksum correction.

Ford Kuga 1: 2.5L Duratec I5 200PS (ME9.0)

Writing, checksum correction.

Modul 21

Ford USA (automatic transfer for VID area)

Mazda6 3.0L AJ 2003-2005

Escape, Explorer, Mazda CX9 -2009 (PCM150F)

Explorer, Mazda CX9 2010-2011/2012 (M799G)

Focus 2008-2011 (GreenOak/PCM190)

Escape, Mariner, Tribute 2009-2011 (9L8A)

Ford F350 6.0L (BlackOak/PCM122/448KB)

Expedition, Navigator 5.4L (Bosch ME9.8/2048KB)

F-150 5.4L (Bosch MEG9.8.1/2536KB)

Reading, writing, checksum correction

Mustang 2005-2009 (PCM170F)

Reading, writing.

*****Modul 26*****

Mitsubishi Diesel CAN-bus

Denso Diesel (SH7058/SH7058S/1MB SH7059/1.5MB SH72543/2MB)

Reading, writing, checksum correction.

*****Modul 29*****

Ford PWM (Ford VCM2 or Scanmatik is required)

Mondeo 3 1.8L, 2.0L, 2.5L, 3.0L Duratec HE (LEVANTA)

EEC-V 216K (EEC-V)

3.0L, 4.0L, 4.6L Duratec V6/V8 (PCM150)

Reading, writing, checksum correction

1.8L, 2.0L, 2.2L Duratorq TDCi (Visteon)

1.8L, 2.0L, 2.2L Duratorq TDCi (Delphi)

Reading, writing

*****Modul 30*****

Kia/Hyundai SIM2K

2.0L, 2.4L (SIM2K-140)

2.0L, 2.5L (SIM2K-D160)

2.0L, 2.4L (SIM2K-141/142/341)

2.0L (SIM2K-C201)

2.0L, 2.0T (SIM2K-240/241/242/245)

Reading, writing, checksum correction.

Modul 32

Ford Focus 3 2015, Ford Explorer 2016, Ford Kuga 2 2017

Ford Fiesta: 1.0L Ecoboost GTDI 100/125PS [C1BA] (MED17)

Ford Focus 3 2015: 1.0L Ecoboost 2015+ GTDI 100/125PS [DA6A] (MED17)

Ford Focus 3 2015: 1.5L Ecoboost 2015+ GTDI 150/180PS [FV6A] (EMS2510/EMS2511)

Ford Kuga 2 2017: 1.5L Ecoboost 2015+ GTDI 150/180PS [FV6A] (EMS2510/EMS2511)

Ford Explorer 2016: 3.5L Cyclone V6 Ti-VCT 249/294PS (2016)

Ford Mondeo 5: 1.5L Ecoboost GTDI MT 150/180PS (MED17)

Ford Mondeo 5: 2.5L Duratec Ti-VCT 150/171PS [GV6A] (EMS24XX)

Reading, writing, checksum correction.

Modul 33

Ford EcoSport/Fiesta 2015+

2.0L Duratec HE 140PS (IAW 7GFR.HR)

Reading, writing, checksum correction.

1.6L Sigma Ti-VCT 85/105/110/122PS (EMS2211)

1.6L Sigma Ti-VCT USA [C1BA] (EMS2214)

Writing, checksum correction.

Modul 34

Kia/Hyundai EDC15/EDC16

2.0L, 2.5L CRDI K-Line (EDC15C7)

2.0L, 2.2L, 2.5L CRDI K-Line Calibration (EDC16C39)

3.0L CRDI K-Line Calibration (EDC16CP34)

Reading, writing, checksum correction.

2.0L, 2.2L, 2.5L CRDI (EDC16C39)

3.0L CRDI (EDC16CP34)

Writing, checksum correction.

Modul 35

Toyota/Lexus/Scion/Hino

76F0038/39/40/70/85, MPC565/SH72512/SH72544 CAN-bus

76F0038/39/40/50/70/85, 70F4019 GearBox CAN-bus

76F0038/39/40/50/70/85 HV Control CAN-bus

76F0004/23/38/39/40/70/85, MPC565 K-Line

Writing, checksum correction.

Modul 36

Kia/Hyundai EDC17

1.6L, 2.0L CRDI (EDC17C08/TPROT3)

2.0L, 2.2L CRDI (EDC17CP14/TPROT3)

2.0L, 2.2L CRDI (EDC17CP14/TPROT11)

1.6L, 2.0L CRDI (EDC17C53)

2.2L CRDI (EDC17C57) (after unlocking with Module 53 or 71)

Reading, writing, checksum correction.

Modul 40

Kia/Hyundai SIMK

2.0L, 2.7L K-Line (SIMK-41/43)

2.0L, 2.4L CAN (SIMK-43/SIM2K-47)

Reading, writing, checksum correction.

Modul 42

Denso SH705X Bootloader

SH7055/SH7058(S)/SH7059 FLASH (512KB/1024KB/1536KB)

Reading, writing, checksum correction.

Mazda3 Z6 -2009 SH7055/SH7058 EEPROM (56)

Mitsubishi/Nissan/Subaru Diesel SH7058(S)/SH7059 EEPROM (86)

Subaru Metal-Case SH7055/SH7058 EEPROM (56)

Subaru Plastic-Case SH7058 EEPROM (86)

Subaru Plastic-Case SH7058S EEPROM (56)

Subaru Plastic-Case SH7058S EEPROM (86)

Suzuki Liana/Jimny SH7055 EEPROM (56)

Suzuki SH7055/SH7058 EEPROM (56)

Suzuki SH7058S EEPROM (56)

Volvo SH7058 EEPROM (56)

Opel 1.7L CDTI SH7058/SH7059 EEPROM (86)

Trucks SH7058(S)/SH7059 EEPROM (25A320/640/128)

Reading, writing.

Modul 46

Toyota/Lexus/Scion/Hino 2 Generarion

76F0196/198/199/219 CAN-bus

Writing, checksum correction.

76F0196/198/199/219 P5-CAN-bus

76F0199 GearBox P5-CAN-bus

Reading, writing, checksum correction.

Modul 47

Mitsubishi Gearbox CAN-bus

CVT Lancer X/ASX 1.8/2.0L, Outlander XL/3 2.0/2.4L (MH8104F/512KB MH8106F/1MB)

AT Pajero Sport (2010-), Lancer X 1.5/1.6L (MH8102F/512KB)

AT Outlander XL 3.0L (MH8104F/512KB)

Reading, writing.

TC-SST Getrag 6DCT470

Getrag 6DCT470 Boot (MICRO)

Getrag 6DCT470 Boot (EEPROM)

Reading, writing, checksum correction.

CVT ASX/Outlander 3/Eclipse Cross 1.5T/2.0L/2.4L (MH8115F/1.25MB)

Reading, writing, checksum correction.

Modul 52

Kia/Hyundai Delphi MT38/86

2.7L, 3.3L, 3.8L (MT38/CAN)

Writing, checksum correction.

2.7L, 3.3L (MT38/K-Line)

2.7L, 3.3L, 3.8L (MT38/BSL)

3.3L, 3.8L, 5.0L (MT86)

Reading, writing, checksum correction.

Modul 53

Infineon Tricore BSL

TC1762/TC1766 MICRO (1504KB)

TC1762/TC1766 EEPROM (32KB)

TC1792/TC1796 MICRO (2048KB)

TC1796 MICRO+EXT (4096KB/6144KB)

TC1796 EXT (2048KB/4096KB)

TC1792 EEPROM (64KB)

TC1796 EEPROM (128KB)

TC1738/TC1767 MICRO (2048KB)

TC1738/TC1767 EEPROM (64KB)

TC1797 MICRO (4096KB)

TC1797 EEPROM (64KB)

TC1797 MICRO+EXT (6144KB/8192KB)

TC1797 EXT (2048KB/4096KB)

TC1724/TC1728 MICRO (1536KB)

TC1724/TC1728 EEPROM (64KB)

TC1782/TC1784 MICRO (2560KB)

TC1782/TC1784 EEPROM (128KB)

TC1791/TC1793 MICRO (4096KB)

TC1791/TC1793 EEPROM (192KB)

TC1791/TC1793 MICRO+EXT (6144KB/8192KB)

TC1791/TC1793 EXT (2048KB/4096KB)

Delphi MT86 EEPROM (16KB)

Delphi CRD3.1 EEPROM (32KB)

Bosch, Siemens/Continental, Delphi ECUs, etc. Reading, writing, checksum correction for most ECUs.

Possible password reading for SIM2K-24x, Ford EMS22XX, Ford SID20X, Bosch, Bosch GPT, etc.

Modul 54

Delphi DCM3.7/AP (SH72513/72543/72544)

Kia/Hyundai 2.5L CRDI (DCM3.7AP)

Opel/Chevrolet 2.0L, 2.2L CDTI (DCM3.7)

SsangYong 2.0L XDI (DCM3.7AP)

VAG 1.2L TDI (DCM3.7)

Great Wall/Haval 2.0L TD (DCM3.7)

Reading, writing, checksum correction.

Modul 55

Kia/Hyundai Kefico/Denso

Kia/Hyundai 2.5L CRDI (SH72546)

Hyundai Euro 5 (Denso SH7058S)

Hyundai Euro 6 (Denso SH72543)

Reading, writing, checksum correction.

*****Modul 57*****

SIMOS 8/10/11/12/PCR2.1

2.8L V6 FSI (SIMOS8.1)

3.2L V6 FSI (SIMOS8.2)

Reading, writing, checksum correction.

3.0L V6 TFSI (SIMOS8.3)

3.0L V6 TFSI (SIMOS8.4)

3.0L V6 TFSI (SIMOS8.5)

Virtual reading, writing, checksum correction.

2.8L V6 FSI (SIMOS8.6)

Reading, writing, checksum correction (map area reading/writing after unlocking in BSL!)

SIMOS8.6 (EEPROM/UNLOCK/BSL)

Reading, writing (EEPROM reading/writing, ECU unlocking)

1.2L TSI (SIMOS10)

1.2L MPI (SIMOS11)

1.8L TSI (SIMOS12.1/SIMOS12.2)

2.0L TSI (SIMOS12.1/SIMOS12.2) ѓ

Virtual reading, reading, writing, checksum correction.

1.6L TDI (PCR2.1)

Reading, writing, checksum correction (map area reading/writing after unlocking in BSL!)

PCR2.1 (EEPROM/UNLOCK/BSL)

Reading, writing (EEPROM reading/writing, ECU unlocking).

*****Modul 58*****

VAG DSG/CVT

DQ200MQB/G2 (0CW)

DQ250MQB (0D9)

Reading, writing, checksum correction

VL381/DL382 (0AW/0CK)

DL501/G2 (0B5)

DQ200 (0AM)

DQ250E/F (02E)

VL300/V30 (01J/0AN)

Writing, checksum correction

DQ200/MQB/G2 Boot (EEPROM)

DQ250E/F/MQB Boot (EEPROM)

DL501/G2 Boot (EEPROM)

VL381 Boot (EEPROM)

DL382 Boot (EEPROM)

Honda UDCT Boot (Continental TC1782/EEPROM)

Reading, writing

DQ200/MQB/G2 Boot (MICRO)

DQ250E/F/MQB Boot (MICRO)

VL381 Boot (MICRO)

DL501/G2 Boot (MICRO)

DQ500 (0BH/0BT)

VL300/V30 BSL (FLASH)

VL300/V30 BSL (EEPROM)

DQ250C (02E)

DL382 Boot (MICRO)

Honda UDCT Boot (Continental TC1782/MICRO)

Reading, writing, checksum correction.

Modul 61

Kia/Hyundai CPGDSH/CPEGD

1.6L (CPGDSH2.24.1/CPEGD2.20.1/UDS)

Reading, writing, checksum correction.

1.4T, 1.6L (CPEGD2.20.3/CPEGD2.20.4/UDS) - requires direct connection to the ECU

1.0L, 1.2L (CPEGP2.10.1/CPGPSH2.14.1/UDS)

Reading, writing, checksum correction, unlocking

*****Modul 62*****

Ford/Getrag 6DCT450

PowerShift TCM (6DCT450)

PowerShift 6DCT450 Boot (MICRO)

PowerShift 6DCT450 Boot (EEPROM)

PowerShift 6DCT451 TCM GGDS

PowerShift 6DCT451 [XPS6 Gen3] Boot (MICRO)

PowerShift 6DCT451 [XPS6 Gen3] Boot (EEPROM)

Reading, writing.

*****Modul 63*****

Renault DC4

EDC DC4 Gearbox (TC1766/1506KB)

Reading, writing, checksum correction.

*****Modul 66*****

Honda Bosch

PGM-FI (Bosch EDC17CP06/EDC17CP16/2MB)

Writing, checksum correction.

PGM-FI (Bosch EDC17CP50/4MB) [Unlocked]

PGM-FI (Bosch EDC17C58/4MB) [Unlocked]

PGM-FI (Bosch EDC17C72/2.5MB) [Unlocked]

PGM-FI (Bosch MED17.9.3/4MB) [Unlocked]

PGM-FI (Bosch ME17.9.55/1.5MB) [Unlocked]

Writing after unlocking with Module 53 or 71, checksum correction.

Modul 71

Bosch MEDC17 Bootloader

(direct connection to the ECU connector, Scanmatik 2 Pro, a connection cable and a power supply are required)

MEDC17 (TC1762/1766/1792/1796) FLASH

MEDC17 (TC1724/1728/1767/1782/1784/1797) FLASH

MEDC17 (TC1791/1793) FLASH

Reading, writing, checksum correction.

MEDC17 (TC1762/1766/1792/1796) EEPROM

MEDC17 (TC1724/1728/1767/1782/1784/1797) EEPROM

MEDC17 (TC1791/1793) EEPROM

Reading, writing.

MEDC17 BSL PASSWORD

Reading.

Modul 72

Mazda Gen 4

1.5L, 2.0L, 2.5L SKYACTIV-G P5/PA/PE/PY MY2019 (Mitsubishi) [PYFA]

1.5L, 2.0L, 2.5L SKYACTIV-G P5/PA/PE/PY MY2019 (Denso) [PYFB]

Reading, writing, checksum correction.

Modul 73

Ford MG1

Ford F-150: 3.5L Ecoboost V6 (MG1CS015) [HL3A]

Ford Fiesta 8: 1.5L Ecoboost MT (MG1CS016) [JX6A]

Ford Focus 4: 1.0L, 1.5L Ecoboost MT (MG1CS016) [JX6A]

Ford Focus 4: 1.5L Ecoboost AT (MG1CS017) [JX6A]

Ford Mustang 6: 2.3L Ecoboost (MG1CS017) [JR3A]

Ford Edge: 2.7L Ecoboost (MG1CS018) [K2GA]

Ford F-150: 2.7L Ecoboost (MG1CS018) [JL3A]

Ford Mustang 6: 5.0L Coyote V8 (MG1CS019) [JR3A]

Ford F350: 6.2L, 7.3L Boss V8 (MG1CS019) [LC3A]

Reading, writing, checksum correction

Modul 74

Toyota/Lexus Gen 3

R7F701202/R7F701216 P5-UDS

Reading, writing, checksum correction