

# KTMOBD V1.20

all Authorization for Honda/TOYOTA/HYUNDAI/KIA, part FORD/VW  
Authorization

## Toyota

Module 35	Module 46
Toyota/Lexus/Scion/Hino	Toyota/Lexus/Scion/Hino 2 Generarion
76F0038/39/40/70/85, MPC565/SH72512/SH72544 CAN-bus	76F0196/198/199/219 CAN-bus
76F0038/39/40/50/70/85 GearBox CAN-bus	Writing, checksum correction.
76F0038/39/40/50/70/85 HV Control CAN-bus	
76F0004/23/38/39/40/70/85, MPC565 K-Line	76F0196/198/199/219 P5-CAN-bus
Writing, checksum correction.	76F0199 GearBox P5-CAN-bus
	Reading, writing, checksum correction.
Module 74	
Toyota/Lexus Gen 3	
R7F701202 P5-UDS	
Reading, writing, checksum correction	

## HONDA

Module 12	Module 13
Honda/Acura CAN-bus	Honda/Acura K-Line
Honda: Honda PGM-FI Generic Read-Only	Honda: Accord 7 2003-2005 (Matsushita RBA/RBB SH7055/512KB)
Honda: Honda AT/CVT/DCT Generic Read-Only	Honda: Accord 7 2006-2007/TSX 2004-2005 (Matsushita RBA/RBB SH7055/512KB)
PGM-FI (Keihin SH7058/1MB)	Acura: TSX 2006 (Matsushita RBB A56-A62 SH7058/1MB)
PGM-FI (Keihin SH72543/2MB)	Honda: Accord/CR-V/Element/Legend/Odyssey/Ridgeline (Keihin SH7058/1MB)
PGM-FI (Keihin SH72546/3.75MB)	Honda: Element/Inspire (Keihin SH7055/512KB)
PGM-FI (Keihin MPC5566/3MB)	Honda: Legend/Acura TL 2005-2007 (Keihin RJA SH7058/1MB)
PGM-FI (Keihin TC1782/2.5MB)	Honda: CR-V 2002/2005-2007 (Keihin PPA/PNL SH7058/1MB)
AT/CVT/DCT (Keihin 512KB)	Honda: Fit/Jazz/Airwave 2001-2007 (Keihin OKI ML66Q592/192KB)
AT/CVT/DCT (Keihin 1MB)	Acura: MDX 2003-2007 (Motorola RDJ SH7055/512KB SH7058/1024K)

	Only writing, checksum correction. Stock files database included!
PGM-FI (Matsushita SH7058/1MB)	
PGM-FI (Matsushita SH72543/2MB)	<b>Module 66</b>
PGM-FI 2013+ (Matsushita SH72543/2MB) (Test)	Honda Bosch
PGM-FI (Panasonic TC179X/4MB)	
AT/CVT/DCT (Matsushita 512KB) (Test)	PGM-FI (Bosch EDC17CP06/EDC17CP16/2MB)
	Writing, checksum correction.
Honda: PGM-FI (Continental MPC5554/2MB)	
	PGM-FI (Bosch EDC17CP50/4MB) [Unlocked]
PGM-FI (Hitachi SH7058/1MB) (Test)	PGM-FI (Bosch EDC17C58/4MB) [Unlocked]
PGM-FI (Hitachi SH7059/1.5MB) (Test)	PGM-FI (Bosch EDC17C72/2.5MB) [Unlocked]
PGM-FI (Hitachi SH72543/2MB)	PGM-FI (Bosch MED17.9.3/4MB) [Unlocked]
PGM-FI (Hitachi MPC5554/2MB) (Test)	PGM-FI (Bosch ME17.9.55/1.5MB) [Unlocked]
AT/CVT/DCT (Hitachi SH72531/1280KB)	Writing after unlocking with Module 53 or 71, checksum correction.
Reading, writing, checksum correction.	

## Kia/Hyundai

<b>Module 19</b>	<b>Module 40</b>
Kia/Hyundai	Kia/Hyundai SIMK
Kia/Hyundai: 1.4L, 1.6L (M(G)7.9.8)	2.0L, 2.7L K-Line (SIMK-41/43)
Kia/Hyundai: 1.1L-1.6L (M(G)7.9.7)	2.0L, 2.4L CAN (SIMK-43/SIM2K-47)
Only writing, checksum correction.	Reading, writing, checksum correction.
Kia/Hyundai: 1.4L, 1.6L (ME17.9.11/12/13)	<b>Module 52</b>
Kia/Hyundai: 1.4L, 1.6L (ME(G)17.9.21)	Kia/Hyundai Delphi MT38/86
Kia/Hyundai: 1.6L, 3.0L (ME17.9.2/ME(D)(G)17.9.8)	
Reading, writing, checksum correction.	2.7L, 3.3L, 3.8L (MT38/CAN)
	Writing, checksum correction.
<b>Module 30</b>	
Kia/Hyundai SIM2K	2.7L, 3.3L (MT38/K-Line)
	2.7L, 3.3L, 3.8L (MT38/BSL)
2.0L, 2.4L (SIM2K-140)	3.3L, 3.8L, 5.0L (MT86)
2.0L, 2.5L (SIM2K-D160)	Reading, writing, checksum correction.
2.0L, 2.4L (SIM2K-141/142/341)	
2.0L (SIM2K-C201)	<b>Module 54</b>
2.0L, 2.0T (SIM2K-240/241/242/245)	Delphi DCM3.7/AP (SH72513/72543/72544)
Reading, writing, checksum correction.	Kia/Hyundai 2.5L CRDI (DCM3.7AP)
	Opel/Chevrolet 2.0L, 2.2L CDTI (DCM3.7)
<b>Module 34</b>	SsangYong 2.0L XDI (DCM3.7AP)
Kia/Hyundai EDC15/EDC16	VAG 1.2L TDI (DCM3.7)
	Great Wall/Haval 2.0L TD (DCM3.7)
2.0L, 2.5L CRDI K-Line (EDC15C7)	Reading, writing, checksum correction.
2.0L, 2.2L, 2.5L CRDI K-Line Calibration (EDC16C39)	
3.0L CRDI K-Line Calibration (EDC16CP34)	
Reading, writing, checksum correction.	<b>Module 55</b>
	Kia/Hyundai Kefico/Denso
2.0L, 2.2L, 2.5L CRDI (EDC16C39)	
3.0L CRDI (EDC16CP34)	Kia/Hyundai 2.5L CRDI (SH72546)

Writing, checksum correction.	Reading, writing, checksum correction.
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<b>Module 36</b>	
Kia/Hyundai EDC17	<b>Module 61</b>
	Kia/Hyundai CPGDSH/CPEGD
1.6L, 2.0L CRDI (EDC17C08/TPROT3)	
2.0L, 2.2L CRDI (EDC17CP14/TPROT3)	1.6L (CPGDSH2.24.1/CPEGD2.20.1/UDS
2.0L, 2.2L CRDI (EDC17CP14/TPROT11)	Reading, writing, checksum correction.
1.6L, 2.0L CRDI (EDC17C53)	
2.2L CRDI (EDC17C57) (after unlocking with Module 53 or 71)	
Reading, writing, checksum correction.	

## FORD

<b>Module 20</b>	<b>Module 32</b>
Ford Focus 2/Fiesta/Fusion (automatic transfer for VID area)	Ford Focus 3 2015, Ford Explorer 2016, Ford Kuga 2 2017
Ford Focus 2: 1.4L, 1.6L Duratec 85/100/115PS (SIM28/29)	Ford Fiesta: 1.0L Ecoboost GTDI 100/125PS [C1BA] (MED17)
Ford Focus 2: 1.8L, 2.0L Duratec HE 125/145PS (ESU131/411/418)	Ford Focus 3 2015: 1.0L Ecoboost 2015+ GTDI 100/125PS [DA6A] (MED17)
Ford Focus 2: 1.8L, 2.0L Duratorq Lynx/DW10C (SID202/SID206)	Ford Focus 3 2015: 1.5L Ecoboost 2015+ GTDI 150/180PS [FV6A] (EMS2510/EMS2511)
Ford Fiesta/Fusion: 1.4L, 1.6L Duratec 85/100PS (SIM210)	Ford Kuga 2 2017: 1.5L Ecoboost 2015+ GTDI 150/180PS [FV6A] (EMS2510/EMS2511)
Ford Focus 2 ST: 2.5L Duratec I5 225PS (ME9.0)	Ford Explorer 2016: 3.5L Cyclone V6 Ti-VCT 249/294PS (2016)
Reading, writing, checksum correction.	Ford Mondeo 5: 1.5L Ecoboost GTDI MT 150/180PS (MED17)
	Ford Mondeo 5: 2.5L Duratec Ti-VCT 150/171PS [GV6A] (EMS24XX)
Ford Kuga 1: 2.5L Duratec I5 200PS (ME9.0)	Reading, writing, checksum correction.
Writing, checksum correction.	

<b>Module 73</b>
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)
Ford Focus 4: 1.5L Ecoboost AT (MG1CS017) [JX6A]
Ford Mustang 6: 2.3L Ecoboost (MG1CS017) [JR3A]
Ford Mustang 6: 5.0L Coyote V8 (MG1CS019) [JR3A]
Reading, writing, checksum correction

## VW

<b>Module 57</b>
SIMOS 8/10/11/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)
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).