



Hanatech Update

June/July 2008

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Hyundai USA Ver2.08

Version 2.08 (18.July.2008)

1. Bug Fixed

- * Menu & Text Bugs Fixed on Spanish

Version 2.07 (27.May.2008)

1. Supported ULTRASCAN PRO

2. New vehicle added. (2006~2007)

- ACCENT (MC)

- * Function : DTC, Live data, Actuator

- * Support System : Engine, Automatic Transaxle, ABS, SRS, Full Auto A/C

- ELANTRA (HD)

- * Function : DTC, Live data, Actuator

- * Support System : Engine, Automatic Transaxle, ABS/ESP, SRS, Full Auto A/C, Elec.Power Steering, BCM

- SANTAFE(CM)

- * Function : DTC, Live data, Actuator

- * Support System : Engine, Automatic Transaxle, ABS/ESP, SRS, Full Auto A/C, BCM, 4WD

- AZERA

- * Function : DTC, Live data, Actuator

- * Support System : Engine, Automatic Transaxle, ABS/ESP, SRS, IMMOBILIZER, Full Auto A/C, BCM, Auto H/Lamp Levelling

- ENTOURAGE

- * Function : DTC, Live data, Actuator

- * Support System : Engine, Automatic Transaxle, ABS/ESP, SRS, Full Auto A/C, Power Sliding/Tail Gate, BCM, IMMOBILIZER

- SONATA 06MY,NF

- * Function : DTC, Live data, Actuator

- * Support System : Engine L4, Engine V6, Automatic Transaxle, ABS/ESP, SRS, IMMOBILIZER, Elec.Power Steering, Full Auto A/C, BCM

- TUCSON

- * Function : DTC, Live data, Actuator

- * Support System : Engine L4, Engine V6, Automatic Transaxle, ABS/TCS/ESP, SRS, 4WD, Full Auto A/C, ETACS

Holden Ver2.21

Version 2.21 (02.July.2008)

1. Supported 512MB Cartridge

Version 2.20 (27.Nov.2007)

1. Supported ULTRASCAN PRO

Version 2.14 (16.Aug.2007)

1. VE Commodore
 - 1) Added Engine(V6,Gen-IV) DTC, Current Data.
 - 2) Added Transmission DTC, Current Data.
 - 3) Added ABS/TC/ESP 8.0 DTC, Current Data.
 - 4) Added AirBag DTC, Current Data.
 - 5) Added Body Control Module DTC, Current Data.
 - 6) Added Theft Deterrent Module DTC, Current Data.
 - 7) Added Remote Function Actuation DTC, Current Data.
 - 8) Added Instrument Panel Cluster DTC, Current Data.
 - 9) Added Heating and Air Condition DTC, Current Data.
 - 10) Added MSM. DTC, Current Data.
 - 11) Added Parking Assist DTC, Current Data.
 - 12) Added Audio System DTC, Current Data.
 - 13) Added Rear Seat Entertainment DTC, Current Data.
2. VZ Commodore
 - 1) Added Engine(Gen-IV) DTC, Current Data.
 - 2) Added Actuation Functions(Fuel Injector Balance, Injector Cut off, Reset Tap Cells , ABS Telltale Test, EBD Telltale Test)
 - 3) Added Program Functions(User Settings, Options, Configurations, Reset Trip computer)
3. VT Commodore
 - 1) Fixed Bug Fuel Gauge Calibration Function.
4. Astra-H
 - 1) Added Engine(Z18XE),ABS,SRS
5. Vectra-C
 - 1) Added Engine(Z32SE),A/T,ABS,SRS
6. Vectra-B
 - 1) Supported Multi-Key Programming on the Key-Coding Function.
 - 2) Fixed Bug on the SRS.
7. Corsa-B
 - 1) Fixed Current Data on the Engine(C14NZ)

Citroen Ver1.07

Version 1.07 (26.June.2008)

Bug Fixed

1. Menu Bug Fixed
2. Data & Communication Bug Fixed

* Model : Xsara Picasso

- 1) System
 - Engine : Live Data Value Fixed.
 - BSI : Communication Bug Fixed.

- SRS : Communication Bug Fixed
- ABS : Live Data Value Fixed

* Model : Berlingo2

1) System

- BSI : Communication Bug Fixed.

3. Screen Capture Bug Fixed.

Version 1.06 (17.Apr.2008)

1. Added 2004~2005 Models and system

- BERINGO SERIE2

System : ENGINE,ABS,INSTRUMENT,SRS,BSI

- C2

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,GEAR BOX,
SRS,BSI,POWER STEERING,SWITCH UNIT

- C3

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,GEAR BOX,
SRS,BSI,POWER STEERING,SWITCH UNIT

- C3 PLURIEL

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,GEAR BOX,
SRS,BSI

- C5

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,GEAR BOX,
SRS,BSI

- C8

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,SRS,BSI

- XSARA PICASSO

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,GEAR BOX,
SRS,BSI

- XSARA SERIE 2

System : ENGINE,ABS,INSTRUMENT,AIR CONDITIONING,GEAR BOX,
SRS,BSI

Mitsubishi Taiwan Ver1.01

Version 1.01 (27.May.2008)

1. Support System

- ENGINE

2. Support Function

- DTC, Live Data, Actuator, ECU Control

Mahindra Ver1.00

Version 1.00 (21.June.2008)

1. GOA

1) Support System

- Engine
 - Diesel : EDC 16C 39
- 2) Support Function
 - DTC, Live Data, Actuator

Hyundai Non-USA Ver2.17

Version 2.17 (16.July.2008)

1. Updated Slovak languages.

Version 2.17 (21.June.2008)

1. STAREX(1998)
 - CD Fixed
2. EXCEL 1.5L
 - graph Fixed
3. ACCENT(1995)
 - CD Fixed
4. ATOS 1.0 ENGINE
 - UNLEAD 1.0L GEN DTC, CD Fixed
 - LEAD 1.0L ALL CD Fixed
5. ELANTRA(2007)
 - UNLEAD 1.6L GEN CD Fixed
 - UNLEAD 1.6L EOBD CD Fixed
 - LEAD 1.6L ALL CD Fixed
 - UNLEAD 1.6L OBD-II CD Fixed
6. SANTAFE(CM)2007
 - UNLEA GEN CD Fixed
 - UNLEAD EOBD CD Fixed
 - LEAD ALL CD Fixed
 - UNLEAD OBD-II CD Fixed

Version 2.16 (04.June.2008)

1. Communication Bug Fixed
 - MATRIX : ABS

Version 2.15 (25.Apr.2008)

1. Immobilizer Added
 - A. Function
 - PASSWORD RECORD/CHANGE
 - TEACHING
 - NEUTRAL MODE
 - LIMP HOME MODE
 - B. Vehicle
 - ACCENT(MC), ELANTRA 2007-, SONATA 2005-2007,
GRANDEUR(TG), H-1 1998-2007,

SANTAFE(CM) 2006-2007, TUCSON 2004-2007

2. Injector Replacement Added

A. Vehicle : TERRACAN 2001-2007

3. Engine Addaptive Value Reset Added

A. Vehicle and Support Type

- ACCENT(MC) 2006-2007

- ENGINE(GASOLINE)

- i. UNLEAD 1.6(CVVT) GEN

- ii. UNLEAD 1.6(CVVT) EOBD

- iii. LEAD 1.6(CVVT) ALL

- iv. UNLEAD 1.4(DOHC) GEN

- v. UNLEAD 1.4(DOHC) EOBD

- vi. LEAD 1.4(DOHC) ALL

- ELANTRA 01-03

- ENGINE(GASOLINE)

- i. UNLEAD 2.0L(+SULEV)OBD-II

- ELANTRA 04-06

- ENGINE(GASOLINE)

- i. UNLEAD 2.0L(CVVT) OBD-II

- ELANTRA(HD) 07-

- ENGINE(GASOLINE)

- i. UNLEAD 1.6L GEN

- ii. LEAD 1.6L ALL

- iii. UNLEAD 1.6L EOBD

- iv. UNLEAD 1.6L OBD-II

- v. UNLEAD 2.0L OBD-II

- vi. UNLEAD 2.0L GEN

- vii. UNLEAD 2.0L EOBD

- viii. LEAD 2.0L ALL

- HD COUPE 02-07

- ENGINE(GASOLINE)

- i. UNLEAD 2.7L(Zr 02S) EOBD

- SANTAFE 01-05

- ENGINE 2.7L(GASOLINE)

- i. UNLEAD(Zr 02S) EOBD

- ii. UNLEAD(Zr 02S) GEN

- SONATA 99-04

- ENGINE V6-DOHC

- i. UNLEAD(Zr 02S) EOBD

- TRAJET XG 01-07

- ENGINE 2.7L(GASOLINE)

- i. UNLEAD(Zr O2S) EOBD
 - ii. LEAD(F/LIFT~) ALL
 - iii. UNLEAD(Zr O2S) GEN
- XG 99-05
 - ENGINE V6-DOHC
 - i. UNLEAD(Zr O2S) IMM
- TUCSON 04-07
 - ENGINE(GASOLINE)
 - i. UNLEAD 2.7L EOBD
 - ii. UNLEAD 2.0L OBD-II
 - iii. LEAD 2.0L ALL
 - iv. LEAD 2.7L ALL
 - v. UNLEAD 2.7L GEN
- 4. Auto Transmission Addaptive Value Reset Added
 - A. Vehicle and Support Type
 - ACCENT(MC) 06-07
 - GASOLINE(A4AF3)
 - DIESEL(A4CF2)
 - ELANTRA(HD) 07-
 - 1.6L GASOLINE
 - 1.6L DIESEL

Nissan/Infiniti Ver3.31

Version 3.31 (21.June.2008)

1. FATHFINDER(2006)
 - ENGINE : ACCEL POSITION SENSOR Fixed
2. PATHFINDER(1998)
 - AIR TEMPERTURE SENSOR Fixed

Version 3.30 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 3.29 (22.FEB.2008)

1. Added CVT Device
2. Added AUTO SCAN Function
3. Added WORK SUPPORT Function (ENGINE)

Toyota/Lexus Non-USA Ver3.16

Version 3.16 (21.June.2008)

1. LAND CRUISE VX
 - SRS Fixed

Version 3.15 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 3.14 (24.MAR.2008)

1. Developed and Complemented following systems
 - Powertrain control module, Sequential MT, Cruise control module,
 - Hybrid control, HV Battery, Air suspension, ABS/VSC, EMPS, VGRS,
 - Tire press warning, Air conditioning system, SRS Airbag,
 - Immobilizer, Steering lock, Meter
 - Combination switch, TDS, Gateway, Gateway 3
 - Body, Body2, Body3, Body4, Body5
 - D-Door, P-Door, RR-Door, RL-Door, Back Door
 - Power Seat control system, Driver seat, P-Seat, Slide roof, Tilt & telesco
 - Rain sensor, Free-Tronic, EMS, RR-Seat, RL-Seat, Rear Seat S/W
 - Clearance sonar, Wiper, Steering RAD, Mirror
 - AHC, AFS, retractable Hardtop

GM USA Ver1.69**Version 1.69 (19.Jun.2008)**

1. Supported UltraScan PRO.
2. Metro - 1996MY, 1997MT
 - Engine : Added Read DTC, Erase DTC Function.
 - Transmssion : Added Read DTC, Erase DTCs, Current Data Functions.
 - Fixed Communication SRS system.
3. Camaro - 1995MY
 - Engine : Added Read DTC, Erase DTC Function.
 - Transmission : Add Read DTC, Erase DTD Function.
 - ABS : Added Read DTC, Erase DTCs, Current Function.

Version 1.68 (01.Feb.2008)

1. Added Actuation Function.

Suzuki Non USA Ver1.89**Version 1.89 (19.Jun.2008)**

1. Supported UltraScan PRO.
2. Grand Vitara - 2005MY
 - Transmission : Added Read DTC, Erase DTC, Current Data Functions.
3. X-90

- Revised Menu from X-90 to X-90(MPI TRACKER, SIDEKICK).
- Fixed Current Data.

4. BALENO

- Fixed Current Data.

5. Fixed Communication problem.

Version 1.89 Trial(31.May.2008)

Added New systems as follows.

1.(F)ALTO

- System : Engine
- Function : Read/Eraser DTC, Current Data, Actuation

2.(H)IGNIS

- System : Engine, AT, Immobilizer
- Function : Read/Eraser DTC, Current Data, Actuation

3.(M)WAGON R+

- System : Engine, AT, ABS, SRS, EPS, Immobilizer
- Function : Read/Eraser DTC, Current Data, Actuation

4.(H) WAGON R+ made in Polska

- System : Engine, ABS, SRS, EPS, Immobilizer
- Function : Read/Eraser DTC, Current Data, Actuation

5.(R)LIANA(AERIO)

- System : Engine, AT, ABS, SRS, HVAC, Immobilizer
- Function : Read/Eraser DTC, Current Data, Actuation

-

6.(R)BALENO/AERIO made in INDONESIA

- Function : Read/Eraser DTC, Current Data, Actuation
- System : ABS, HVAC

7.(Z)SWIFT

- System : Engine, AT, SRS, BCM, HVAC, Immobilizer, ABS, EPS, ESP
- Function : Read/Eraser DTC, Current Data, Actuation

8.(Y) SX4

- System : Engine, AT, SRS, BCM, HVAC, Immobilizer, ABS, EPS, ESP, 4WD
- Function : Read/Eraser DTC, Current Data, Actuation

-

9.APV/CARRY

- System : Engine, AT, SRS, BCM, Immobilizer
- Function : Read/Eraser DTC, Current Data, Actuation

10.(D)EVERY+/LANDY

- System : Engine
- Function : Read/Erase DTC, Current Data, Actuation

11.(J)JIMNY

- System : Engine, AT, ABS, SRS, Immobilizer
- Function : Read/Erase DTC, Current Data, Actuation

12.(T)VITARA

- System : ABS
- Function : Read/Erase DTC, Current Data

13.(T)GRAND VITARA/XL-7

- System : HVAC
- Function : Read/Erase DTC, Current Data

14.GRAND VITARA(JB Series)

- system : Engine, AT, SRS, BCM, HVAC, Immobilizer, ABS, 4WD, ESP
- Function : Read/Erase DTC, Current Data, Actuation

Suzuki USA Ver1.81

Version 1.81 (19.Jun.2008)

1. Grand Vitara - 2000MY
 - Fixed current data on SRS system.
2. TRACKER
 - Fixed current data on SRS system.
3. ESTEEM - 1998MY
 - Fixed Current data communication problem.
4. Forenza, Verona
 - Fixed current data on Transmisson, ABS, ISU system.

Version 1.80 (08.Apr.2008)

Added new models and systems as below, for more infomation, Please refer to Coverage file.

1. FORENZA/RENO (up to 2007)
 - System : engine, A/T, SRS, TPMS, ABS.
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
2. VERONA (up to 2007)

- System : engine, A/T, SRS, HVAC, ABS.
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

3. AERIO (up to 2006)

- System : engine, A/T, SRS, HVAC, ABS.
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Readness Test.

4. SWIFT+ (up to 2007)

- System : engine, A/T, SRS, ABS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

5. XL-7/GRAND VITARA/VITARA (up to 2006)

- System : 2.5L, 2.7L engine, SRS, TPMS, ABS.
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Readness Test.

6. GRAND VITARA(JB SERIES) (up to 2008)

- System : 2.7L engine, SRS, BCM, HVAC, Immobilizer, ABS, 4WD, ESP.
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Readness Test.

7. SX4.

- System : SRS, BCM, HVAC, ABS, 4WD, ESP
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

8. Corrected some problem of actuation function.

Suzuki India Ver2.11

Version 2.11 (20.June.2008)

1. Fixed communication problem on Current data function.

Version 2.10 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 2.10 Trial (29.Apr.2008)

Added new models and systems as below, for more information, Please refer to Coverage file.

1. ALTO(MRF308/410)

- System : Engine, Immobilizer
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

2. CAR800(MB308)

- System : Engine, Immobilizer
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

3. VERSA(MGA413)

- System : Engine, Immobilizer
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

4. ESTEEM(MF413)

- System : Engine
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
5. GYPSY(MG413W)
- System : Engine
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
6. OMNI(MT308)
- System : Engine, Immobilizer
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
7. WAGON R(RD410)
- System : Engine, SRS, Immobilizer, ABS
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
8. ZEN(MH410)
- System : Engine
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
9. BALENO(MY416)
- System : Engine
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
10. SWIFT(RS413/413D)
- System : Engine, SRS, BCM, HVAC, Immobilizer, ABS, EPS
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
11. ZEN ESTILO(RK410)
- System : Engine, SRS, Immobilizer, ABS
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
12. SX4 (RW416)
- System : SRS, BCM, HVAC, ABS, EPS
 - Function : Read DTCs, Clear DTCs, Current data
13. MEHRAN(SB308)
- System : Engine
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.
14. CULTUS(SF410)
- System : Engine
 - Function : Read DTCs, Clear DTCs, Current data, Actuation.

Fiat Ver1.03

Version 1.03 (17.June.2008)

1. Bug Fixed
 - A. Menu Delay Fixed (CAN Bus System)
2. New system & model added
 - I. ALBEA
 - 1) ENGINE SYSTEM
 - SYSTEM TYPE
 - ⊙ DIESEL - 1.3 MJ 16V - MARELLI MULTIJET MJD 6JF
 - FUNCTION : DTC, LIVE DATA, ACTUATION.
 - II. BRAVO 07 (198)

1) ENGINE SYSTEM

- SYSTEM TYPE

① DIESEL - 1.9 MJ 120 - BOSCH EDC 16C 39

② DIESEL - 1.9 MJ 150 - BOSCH EDC 16C 39

- FUNCTION : DTC, LIVE DATA, ACTUATION.

2) ABS

- SYSTEM TYPE

① BOSCH 8.0

② BOSCH 8.0 ABS/ASR

③ BOSCH 8.0 VDC

- FUNCTION : DTC, LIVE DATA, ACTUATION.

3) AIRBAG

- SYSTEM TYPE

① SIEMENS 1.0

- FUNCTION : DTC, LIVE DATA, ACTUATION.

4) BODY COMPUTER

- SYSTEM TYPE

① MARELLI 8

- FUNCTION : DTC, LIVE DATA, ACTUATION.

5) INSTRUMENT PANEL

- SYSTEM TYPE

① MARELLI 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

6) NAVIGATION

- SYSTEM TYPE

① MARELLI CONNECT 3

② MARELLI CONVERGENCE/MICROSOFT

③ MARELLI CONVERGENCE/MICROSOFT 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

III. CROMA 194

1) ENGINE SYSTEM

- SYSTEM TYPE

① DIESEL - 1.9 MJ - BOSCH EDC 19C 34

② DIESEL - 1.9 MJ 16V - BOSCH EDC 16C 34

③ DIESEL - 2.4 MJ20 - BOSCH EDC 16C 39

- FUNCTION : DTC, LIVE DATA, ACTUATION.

2) AUTO TRANSMISSION

- SYSTEM TYPE

① AISIN AW AF 40-6 6 GEARES

- FUNCTION : DTC, LIVE DATA, ACTUATION.

3) ABS

- SYSTEM TYPE

① LUCAS TRW

② LUCAS TRW WITH ESP

- FUNCTION : DTC, LIVE DATA, ACTUATION.

4) AIRBAG

- SYSTEM TYPE

① TRW MY 03 2F-2P-2L-2T-1G-I

② TRW MY 03 (2F-2P-2T-I)

③ TRW MY 03 (2F-2P-I)

④ TRW MY 03 2F-4P-4L-2T-1G-I

- FUNCTION : DTC, LIVE DATA, ACTUATION.

5) CLIMATE CONTROL

- SYSTEM TYPE

① VALEO BIZONE AIR CONDITIONER

- FUNCTION : DTC, LIVE DATA, ACTUATION.

6) BODY COMPUTER

- SYSTEM TYPE

① MARELLI 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

7) HEADLIGHT ADJUSTMENT

- SYSTEM TYPE

① LEFT HEADLIGHT ADJUSTMENT

② RIGHT HEADLIGHT ADJUSTMENT

- FUNCTION : DTC, LIVE DATA, ACTUATION.

8) INSTRUMENT

- SYSTEM TYPE

① MARELLI 2

- FUNCTION : DTC, LIVE DATA, ACTUATION.

9) IMMOBILIZER

- SYSTEM TYPE

① TRW ELECTRONIC KEY

- FUNCTION : DTC, LIVE DATA, ACTUATION.

10) NAVIGATION SYSTEM

- SYSTEM TYPE

① MARELLI CONNECT 3

② MARELLI CONVERGENCE/MICROSOFT

③ MARELLI CONVERGENCE/MICROSOFT 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

11) PASSENGER SEAT ADJUSTMENT

- SYSTEM TYPE

① LEAR 2

- FUNCTION : DTC, LIVE DATA, ACTUATION.

12) PASSENGER SIDE DOOR

- SYSTEM TYPE

① GR GROUND 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

13) DRIVER SIDE DOOR

- SYSTEM TYPE

① GR GROUND 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

14) POWER STEERING

- SYSTEM TYPE

① TRW

- FUNCTION : DTC, LIVE DATA, ACTUATION.

15) SEAT ADJUSTMENT

- SYSTEM TYPE

① LEAR 2

- FUNCTION : DTC, LIVE DATA, ACTUATION.

16) STEERING LOCK

- SYSTEM TYPE

① TRW

- FUNCTION : DTC, LIVE DATA, ACTUATION.

17) TRUNK

- SYSTEM TYPE

① GR GROUND 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

IV. DOBLO 06(119)

1) ENGINE SYSTEM

- SYSTEM TYPE

① DIESEL - 1.9 MJ - BOSCH EDC 16C 39 - 186 B9.000

② DIESEL - 1.9 MJ - BOSCH EDC 16C 39 - 188 B2.000

- FUNCTION : DTC, LIVE DATA, ACTUATION.

V. IDEA

1) NAVIGATION SYSTEM

- SYSTEM TYPE

① MARELLI CONNECT 2

② MARELLI CONNECT 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

2) TRUNK

- SYSTEM TYPE

① GR GROUND

- FUNCTION : DTC, LIVE DATA, ACTUATION.

3) AUTO TRANSMISSION

- SYSTEM TYPE

① MARELLI CFC228F SELESPEED

- FUNCTION : DTC, LIVE DATA, ACTUATION.

VI. MAREA WEEKEND

1) ENGINE SYSTEM

- SYSTEM TYPE

① PETROL - 1.6I 16 KAT - MARELLI IAW 4EF/59F-EURO 3

② PETROL - 1.6I 16V KAT BIPOWER - MARELLI IAW 4GF

③ DIESEL - 1.9 JTD 100 - BOSCH EDC 15(COMMON RAIL)

④ DIESEL - 1.9 JTD 110 - BOSCH EDC 15(COMMON RAIL)-EURO 3

- FUNCTION : DTC, LIVE DATA, ACTUATION.

2) ABS

- SYSTEM TYPE

① LUCAS EBC 430

- FUNCTION : DTC, LIVE DATA, ACTUATION.

3) AIRBAG

- SYSTEM TYPE

① ALLIED MY 97 (2F-2P)

② ALLIED MY 97 (2F-2P-S)

③ BREED MY 97 (2F-2P-2L)

④ BREED MY 97 (2F-2P-2L-S)

- FUNCTION : DTC, LIVE DATA, ACTUATION.

Version 1.02 (27.May.2008)

1. Supported ULTRASCAN PRO

Opel/Vauxhall Ver4.35

Version 4.35 (21.Apr.2008)

1. Supported ULTRASCAN PRO

Version 4.34 (27.Aug.2007)

1. Supported Russian Language (15.Nov.2007).
2. Added ABS8/ESP8 system of Corsa-C 2004~2005.
3. Added ABS8/ESP8 system of MERIVA 2004~2005.

Mazda Non-USA Ver4.08

Version 4.08 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 4.07 (12.Mar.2008)

1. MPV,MAZDA3 ENGINE DTC Bug Fixed

Mazda USA Ver2.74

Version 2.74 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 2.73 (04.MAR.2008)

1. Added new car (CAN)
 - MAZDA 3
 - * L3 2.3L (PCM,ABS,ICM,SRS,GEM,RKE,TCM,EPS,TPM)
 - * L3_T 2.3L (PCM,ABS,ICM,SRS,GEM,RKE,TPM)
 - * LF 2.0L (PCM,ABS,ICM,SRS,GEM,RKE,EPS,TPM)
 - MAZDA 5
 - * L3 2.3L (PCM,ABS,ICM,SRS,GEM,EPS,TPM)
 - MAZDA 6
 - * AJ 3.0L (PCM,ABS,ICM,SRS,GEM,TCM)
 - * L3 2.3L (PCM,ABS,ICM,SRS,GEM,TCM)
 - * L3_T 2.3L (PCM,ABS,ICM,SRS,GEM,RKE)
 - CX-7
 - * L3_T 2.3L (PCM,ABS,ICM,SRS,GEM,RKE,TCM)
 - CX-9
 - * CY 3.5L (PCM,ABS,ICM,SRS,GEM,RKE,TCM,LTM)
 - RX-8
 - * 13B-MSP HIGH-POWER (PCM,ABS,ICM,SRS,TCM,EPS,RKE,TPM)
 - * 13B-MSP STANDARD-POWER (PCM,ABS,TCM,ICM,SRS,EPS,RKE,TPM)
2. Added new model
 - MPV
 - * AJ 3.0L (PCM,ABS,SRS,TCM)
 - MX-5
 - * NC (PCM,ABS,TCM,ICM,SRS,RKE,RHT)
 - TRIBUTE/ESCAPE
 - * L3 2.3L (PCM,ABS,GEM,ICM,SRS)

Subaru Ver2.24

Version 2.24 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 2.23 (19.May.2008)

1. ABS CAN System Bug is Fixed
2. Added Slovakia language

Saab Ver1.40**Version 1.40 (23.Apr.2008)**

1. Supported ULTRASCAN PRO

V1.39(20.Apr.2006)

1. Fixed bug of 900 Motronic 2.10(4cyl)
2. Added Slovak, Danish languages.(09.May.2008)

BMW Ver1.27**Version 1.27 (16.June.2008)**

1. Supported ULTRASCAN PRO

Version 1.27 Trial(30.May.2008)**1. 1 SERIES (2004 ~ 2007) ADDED**

1) Chassis Type

E87

2) Function

DTC READ, DTC ERASE, Live Data, Actuator, RESET

3) Support SYSTEM

(1) Drive SYSTEM

- CAS, DME, EGS

(2) CHASSIS SYSTEM

- ABS/ASC/DSC

(3) BODY SYSTEM

- IHKA, KOM, M-ASK-BO, CD-GW, JBE, MRS, FRM, RLS, FZD, Other system

2. 3 SERIES (1985 ~ 2007) ADDED

1) Chassis Type

E30, E36, E46, E90/E91

2) Function

DTC READ, DTC ERASE, Live Data, Actuator, RESET

3) Support SYSTEM

(1) Drive SYSTEM

- DME, TCU, EWS, GRA, CAS, EGS

(2) CHASSIS SYSTEM

- ABS/ASC/DSC, RDC

(3) BODY SYSTEM

- SRS, IKE, ZKE, LCM ,XENON, PDC, AIC, MFL, CVM, SHD, SM, BSM, CCM, FBZV, LWS, IHKA, KOM, M-ASK-BO, CD-GW, JBE, MRS, FRM, RLS, FZD
- (4) COMMUNICATION SYSTEM
- RADIO, BIT, ONBOARD-MONITOR, DSP-BOOSTER, MID, FID, IRIS, NAVIGATION, NAVIGATION JAP, VIDEO MODULE, VIDEO MODULE, TV, SES
- (5) AIR CONDITIONING SYSTEM
- IHKA/IHKR/AC/HEATER

3. 5 SERIES (1985 ~ 2007) ADDED

- 1) Chassis Type
 - E28, E34, E39, E60/E61
- 2) Function
 - DTC READ, DTC ERASE, Live Data, Actuator, RESET
- 3) Support SYSTEM
 - (1) Drive SYSTEM
 - DME, TCU, EWS, GRA, CAS, EGS
 - (2) CHASSIS SYSTEM
 - ABS/ASC/DSC, RDC
 - (3) BODY SYSTEM
 - SRS, IKE, ZKE, LCM ,XENON, PDC, AIC, MFL, CVM, SHD, SM, BSM, CCM, FBZV, LWS, IHKA, KOM, M-ASK-BO, CD-GW, JBE, MRS, FRM, RLS, FZD
 - (4) COMMUNICATION SYSTEM
 - RADIO, BIT, ONBOARD-MONITOR, DSP-BOOSTER, MID, FID, IRIS, NAVIGATION, NAVIGATION JAP, VIDEO MODULE, VIDEO MODULE, TV, SES
 - (5) AIR CONDITIONING SYSTEM
 - IHKA/IHKR/AC/HEATER

4. 6 SERIES (1985 ~ 2007) ADDED

- 1) Chassis Type
 - E24, E63/E64
- 2) Function
 - DTC READ, DTC ERASE, Live Data, Actuator, RESET
- 3) Support system
 - (1) Drive SYSTEM
 - DME, TCU, EWS, GRA, CAS, EGS
 - (2) CHASSIS SYSTEM
 - ABS/ASC/DSC, RDC
 - (3) BODY SYSTEM
 - SRS, IKE, ZKE, LCM ,XENON, PDC, AIC, MFL, CVM, SHD, SM, BSM, CCM, FBZV, LWS, IHKA, KOM, M-ASK-BO, CD-GW, JBE, MRS, FRM, RLS, FZD
 - (4) COMMUNICATION SYSTEM
 - RADIO, BIT, ONBOARD-MONITOR, DSP-BOOSTER, MID, FID, IRIS, NAVIGATION, NAVIGATION JAP, VIDEO MODULE, VIDEO MODULE, TV, SES
 - (5) AIR CONDITIONING SYSTEM
 - IHKA/IHKR/AC/HEATER

5. 7 SERIES (1985 ~ 2007) ADDED

1) Chassis Type

E23, E32, E38, E65/E66

2) Function

DTC READ, DTC ERASE, Live Data, Actuator, RESET

3) Support SYSTEM

(1) Drive SYSTEM

- DME, TCU, EWS, GRA, CAS, EGS

(2) CHASSIS SYSTEM

- ABS/ASC/DSC, RDC

(3) BODY SYSTEM

- SRS, IKE, ZKE, LCM ,XENON, PDC, AIC, MFL, CVM, SHD, SM, BSM, CCM,
FBZV, LWS, IHKA, KOM, M-ASK-BO, CD-GW, JBE, MRS, FRM, RLS, FZD

(4) COMMUNICATION SYSTEM

- RADIO, BIT, ONBOARD-MONITOR, DSP-BOOSTER, MID, FID, IRIS,
NAVIGATION, NAVIGATION JAP, VIDEO MODULE, VIDEO MODULE, TV, SES

(5) AIR CONDITIONING SYSTEM

- IHKA/IHKR/AC/HEATER

Lada Ver1.01

Version 1.01 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 1.00 (14.MAR.2008)

1. Added new model

- VAZ

- Engine

* Bosch 1.5.4, January 5.1.1

* Bosch 1.5.4n, January 5.1

* Bosch mp7.0

* Bosch mp7.9.7

Xinkai Ver1.01

Version 1.01 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 1.00 (13.Mar.2008)

1. Added New Models (ENGINE : DTC,CD,ATC)

- STAR

- NEW CENTURY

GreatWall Ver1.01

Version 1.01 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 1.00 (13.Mar.2008)

1. Added New Models (ENGINE : DTC,CD,ATC)
 - SAIYING
 - SAIFO
 - JINDIER SAILING
 - DAJIAOSHOU
 - PICKUP
 - OTHER VEHICLES

Chery Ver1.01

Version 1.01 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 1.00 (13.Mar.2008)

1. Added New Models
 - a. QQ
 - ENGINE (BOSCH 1, DELPHI 465, SIEMENS 0.8L, SIEMENS 2, MM AT, MM MT)
 - ABS (VW), AT, SRS
 - b. EASTSON
 - ENGINE (MIT, DELPHI, BOSCH 2)
 - ABS, AT (MIT), SRS, CONTROL SWITCH, ICM, IMM
 - c. WINDCLOUD
 - ENGINE (SIGLE, MOTO MUT, MM MUT, BOSCH II, MM AAA, MM AA9, MM A99, MT20)
 - ABS (VW), SRS
 - d. FLAGCLOUD
 - ENGINE (BOSCH2 M7, DELPHI 465, SIEMENS)
 - ABS (VW), IMM, SRS

Tata Ver1.01

Version 1.01 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 1.00 (21.AUG.2006) [Required OS Ver4.48](#)

- 1.Added tata.

Alfa Romeo Ver1.01

Version 1.01 (22.July.2008)

1. Updated Slovak languages

2. Updated Spanish languages

Version 1.01 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 1.00 (13.Feb.2007)

1. Added New system.

2. Engine : 34 System, TCU : 5 System, ABS : 6 System, SRS : 37 System

-ENGINE

DIESEL BOSCH EDC15-MOT. 1.9 `99

DIESEL BOSCH EDC15 CF3-MOT1.9/2.4

DIESEL BOSCH EDC15 CF3-MOT 2.8

DIESEL BOSCH ECD15 PSA-MOT 2.0 TD

DIESEL LUCAS EPIC DCU3F

HITACHI EOBD

HITACHI MPI(MOT. 1.8 16V)

MARELLI IAW 4.8P

MARELLI IAW 49F(1.2 8V)

MARELLI IAW 49F(1.6 16V)

MARELLI IAW 4EF / 59F EOBD

MARELLI IAW 4EF / 59F OUTSIDE ECC

MARELLI IAW 4GF(BI-POWER)

MARELLI IAW 4GF(BLU-POWER)

MARELLI IAW 59F(1.2 8V)

MOTRONIC M 1.5.5

MOTRONIC M 1.5.5(1.2 16V)

MOTRONIC M 1.5.5(TS `98)

MOTRONIC ME 2.1(V6 2.0 TB)

MOTRONIC ME 2.1(V6 2.5 /3.0)

MOTRONIC ME 3.1(2.0/2.4 20V)OUT

MOTRONIC ME 3.1(2.0 20V)

MOTRONIC ME 3.1(V6) OUTSIDE CEE

MOTRONIC ME 3.1 EOBD(2.0/2.4 20V)

MOTRONIC ME 3.1 EOBD(V6)

MOTRONIC ME 7.3 H4

MOTRONIC ME 7.3 H4 EOBD

MOTRONIC ME 7.3.1 EOBD

MOTRONIC ME 7.3.1 OUTSIDE CEE

MOTRONIC ME 7.3.1 OUTSIDE2 LAMBDA

DIESEL BOSCH EDC 15(1.9 TD ID)

DIESEL BOSCH EDC 15(2.4 TD ID)

MARELLI 6JD CF3

MARELLI 6JF CF3

-TCU

AISIN Q-SYSTEM
FUJI SG-CVT3
MARELLI SELESPEED
MARELLI SELESPEED CFC 208 F
SIEMENS AL4 TA 2000

-ABS

ABS BOSCH 5.7
ABS BOSCH 5.7 ASR
ABS BOSCH 5.7 VDC
ABS BOSCH 5.7 VDC (166)
ABS LUCAS EBC 430
ABS BOSCH 8

-AIRBAG

AIRBAG ALLIED MY97(2F-2P)
AIRBAG ALLIED MY97(2F-2P-2L-2T-I)
AIRBAG ALLIED MY97(2F-2P-2L-I)
AIRBAG ALLIED MY97(2F-2P-2L-I-S)
AIRBAG ALLIED MY97(2F-2P-2L-S)
AIRBAG ALLIED MY97(2F-2P-I)
AIRBAG ALLIED MY97(2F-2P-I-S)
AIRBAG ALLIED MY97(2F-2P-S)
AIRBAG AUTOLIV ACU
AIRBAG AUTOLIV MY99(1F-2P)
AIRBAG AUTOLIV MY99(2F-2P-2L-I)
AIRBAG AUTOLIV MY99(2F-2P-I)
AIRBAG BREED MY97(1F-2P)
AIRBAG BREED MY97(2F)
AIRBAG BREED MY97(2F-2L)
AIRBAG BREED MY97(2F-2L-S)
AIRBAG BREED MY97(2F-2P-2L)
AIRBAG BREED MY97(2F-2P-2L-S)
AIRBAG BREED MY97(2F-S)
AIRBAG BREED MY97(3F-2L-I)
AIRBAG BREED MY97(3F-I)
AIRBAG TRW MY97(2F-I)
AIRBAG TRW MY97(2F)
AIRBAG TRM MY97(2F-2L)
AIRBAG TRW MY97(2F-2L-I)
AIRBAG TRW MY97(2F-2L-I-S)
AIRBAG TRW MY97(2F-2L-S)
AIRBAG TRM MY97(2F-2P)
AIRBAG TRM MY97(2F-2P-2L)
AIRBAG TRW MY97(2F-2P-2L-2S)

AIRBAG TRW MY97(2F-2P-2L-I)
AIRBAG TRW MY97(2F-2P-2L-S)
AIRBAG TRW MY97(2F-2P-I)
AIRBAG TRW MY97(2F-2P-I-S)
AIRBAG TRW MY97(2F-2P-S)
AIRBAG TRW MY97(2F-I-S)
AIRBAG TRW MY97(2F-S)

3. Refer to the coverage list of the support system on car

Peugeot Ver1.11

Version 1.11 (18.July.2008)

1. Updated Slovak languages.
2. Updated Spanish languages.
3. Updated Deutsch languages.
4. Updated Turkish languages.

Version 1.11 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 1.10 (06.Nov.2007)

1. Communication Bug Fixed (MultiScan to Host-Pro)
2. Added New Model & System
 - Added New Model : 1007
 - Added System : 206, 307, 607, 407, 607, 807, Boxer, Partner
 - * System Type : Engine, Instrument panel, Climate Control, BSI
 - * Function : DTC, CD, ACT, Ecu Info, Special Function
 - New Function
 - * TPMS : 607,807
 - TIRE PRESSURE MONITORING SENSORS LEARNING
 - * Diesel additive Function : 307, 406, 607, 807
 - DTC, LIVE DATA, ACTUATOR, ECU INFORMATION
 - SPECIAL FUNCTION
 - * CLEANING OR REPLACEMENT OF PARTICULAR EMISSION FILTER
 - * FILLING OF DIESEL ADDITIVE
3. Spanish Support

Chevrolet Ver1.02

Version 1.02 (03.June.2008)

1. Supported ULTRASCAN PRO

Version 1.01 (01.June.2005)

1. Modified to allow 128MB card application.

Perodua Ver2.06

Version 2.06 (28.May.2008)

1. Supported ULTRASCAN PRO

Version 2.06 Trial B(30.APR.2008)

1. Fixed communication Bugs of MYVI engine and immobilizer
2. Fixed bugs.
3. Added new models and systems as below, for more information, Please refer to Coverage file.

- 1). KEMBARA

- System : ABS, SRS
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Freez fram.

- 2). KELISA

- System : Engine(JB-DEF, EF-SE, EF-VE, OTHERS)
TCU, SRS, IMMOBILISER
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Freez fram.

- 3). KENARI

- System : Engine(JB-DEF, EF-SE, EF-VE, OTHERS)
TCU, SRS, IMMOBILISER
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Freez fram.

- 4). KANCIL

- System : Engine(JB-DEF, EF-SE, EF-VE, OTHERS)
- Function : Read DTCs, Clear DTCs, Current data, Actuation, Freez fram.

- 5). MYVI

- System : Engine(EJ-VE, K3-VE)
TCU, ABS, SRS, IMMOBILISER
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

Proton Ver1.53

Version 1.53 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 1.52 (18.Mar.2006)

1. Engine special function Bug fixed.
2. Rompack Bug fixed.

Bronto Ver1.03

Version 1.03 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 1.02

1. Screen Print function added(only MultiScan)

Chevy Ver2.05**Version 2.05 (28.May.2008)**

1. Supported ULTRASCAN PRO

Version 2.04 (1.JUN.2005)

- 1.The equipment is supplied with the internal USB and HOST PROGRAM

Version 2.03 (23.FEB.2005)

1. Screen Print function added(UltraScan Plus, MultiScan Plus)

Version 2.02 (14.JAN.2005)

1. Screen Print function added(only MultiScan)

Corsa Ver2.05**Version 2.05 (28.May.2008)**

1. Supported ULTRASCAN PRO

Version 2.04 (1.JUN.2005)

- 1.The equipment is supplied with the internal USB and HOST PROGRAM

Version 2.03 (23.FEB.2005)

1. Screen Print function added(UltraScan Plus, MultiScan Plus)

Version 2.02 (14.JAN.2005)

1. Screen Print function added(only MultiScan)

Daihatsu Ver2.08**Version 2.08 (28.May.2008)**

1. Supported ULTRASCAN PRO

Version 2.08 Trial B (30.APR.2008)

1. Modified incorrect live data values of xenia 1.5 VVTi
2. Fixed bugs.
3. Added new models and systems as below, for more information, Please refer to Coverage file.
4. Supported ULTRASCAN PRO

1). GENERAL

- System : L, M, J, S200 SERIES(ENGINE, TCU, ABS, SRS)

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

2). MIRA

- System : Engine(EF-DEF, EF-SE, EF-VD, EF-VE2, EF-VN)

TCU(L250, L700)

CVT, ABS, SRS, EPS, DVS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

3). MOVE

- System : Engine(EF-DEF, EF-VE, JB-DET)

TCU(EF-DET, EF-VE, JB-DET)

CVT, ABS, SRS, EPS, DVS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

4). YRV

- System : Engine(EJ-VE, K3-VE, K3-VET)

TCU, ABS, SRS, KFS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

5). ATRAI WAGON

- System : Engine(EF-DET, EF-VE)

TCU, ABS, SRS, KFS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

6). AIRAI 7/HIJET RA

- System : Engine(K3-VE)

TCU, ABS, SRS, KFS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

7). ALTIS

- System : Engine(2AZ-FE, 5S-FE)

ABS, SRS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

8). ESSE

- System : Engine(KF-VE)

ABS, SRS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

9). OPTI

- System : Engine(EF-DET, EF-SE, EF-VE)

TCU, CVT, ABS, SRS, DVS

- Function : Read DTCs, Clear DTCs, Current data, Actuation.

10). COPEN

- System : Engine(JB-DET)
TCU, ABS, SRS, SLIDE ROOF
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

11). STORIA

- System : Engine(EJ-VE, JC-DET, K3-VE, K3-VE2)
TCU, ABS, SRS, KFS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

12). TANTO

- System : Engine(EF-DET, EF-VE)
TCU, ABS, SRS, EPS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

13). TERIOS

- System : Engine(EF-DET, EF-VE)
TCU, ABS, SRS, EPS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

14). TERIOS KID/RUKIA

- System : Engine(EF-DEM, EF-DET)
ABS, SRS, EPS, KFS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

15). NEIKID

- System : Engine(EF-DET, EF-VE)
TCU, ABS, SRS, DVS, KFS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

16). HIJET/ATORE

- System : Engine(EF-DET, EF-SE, EF-VE, EF-VE(HV), EF-VN, EF-SE)
TCU(EF-DET, EF-VE(HV))
ABS(EF-DET, EF-SE, EF-VE, EF-VE(HV), EF-VN)
SRS, EPS(EF-VE(HV), OTHERS), KFS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

17). BEGO(NEW TERIOS)

- System : Engine(3SZ-VE)
TCU, ABS, EPS, SRS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

18). BOON(SIRION)

- System : Engine(1KR-FE, K3-VE)
TCU, ABS, SRS, EPS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

19). MAX

- System : Engine(EF-DET, EF-VE, EJ-VE)
TCU, CVT, ABS, SRS, 4WD, KFS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

20). MIRA GINO

- System : Engine(EF-DET, EF-VE, EJ-VE)
TCU, ABS, SRS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

21). MOVE LATTE

- System : Engine(EF-VE, EF-DET)
TCU, ABS, SRS, EPS
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

22). XENIA

- System : TCU
- Function : Read DTCs, Clear DTCs, Current data, Actuation.

Isuzu Ver1.06

Version 1.06 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 1.05 (3.Jun.2005)

- 1.The equipment is supplied with the internal USB and HOST PROGRAM

Version 1.04 (23.Feb.2005)

1. Screen Print function added(UltraScan Plus, MultiScan Plus)

Version 1.03 (14.Jan.2005)

1. Screen Print function added(only MultiScan)

Mitsubishi Ver3.57

Version 3.57 (16.June.2008)

1. Supported ULTRASCAN PRO

Version 3.56 (13.May.2008)

1. Updated Spanish languages.
2. Added Slovakia languages.

Version 3.56 (09.Nov.2007)

1. Added 2 Model Code (EUROPE)

- KB4TNJNUZL6[L200]
- KB4TNJNUZR6[L200]

Honda/Acura Ver2.97

Version 2.97 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 2.96 (12.Mar.2008)

1. Fixed incorrect Fault Codes of NEW HONDA SRS System(2006~2007)

Toyota/Lexus USA Ver3.03

Version 3.03 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 3.02 (21.Nov.2005)

- 1.LAND CRUISE Air suspension bug fixed.

Version 3.00 (14.AUG.2005)

1. 2003-2005 new models and new systems are added.

Version 2.64 (1.JUN.2005))

- 1.The equipment is supplied with the internal USB and HOST PROGRAM

Samsung Ver6.07

Version 6.07 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 6.06 (16.MAY.2006)

1. 2005 SM5 LPG Engine system-DTC communication error fixed.
2. Added debug mode on the samsung.

Ssangyong Ver6.08

Version 6.08 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 6.07 (07.JUL.2007)

1. Fixed DTC Problem of REXTON.

Daewoo Ver6.11

Version 6.11 (27.May.2008)

1. Supported ULTRASCAN PRO

Version 6.10 (14.MAR.2008)

1. Fixed live data bugs.
 - Lacetti
 - * Engine, Auto Transmission
 - Kalos
 - * Engine, Auto Transmission, ABS

Kia Domestic Ver6.06**Version 6.06 (27.May.2008)**

1. Supported ULTRASCAN PRO

Version 6.06 (15.MAY.2006)

1. Fixed communication error problem on the BONGGO3 ENGINE
2. Fixed communication error problem on the OPIRUS BODY CONTROL MODULE

Hyundai Domestic Ver6.07**Version 6.07 (27.May.2008)**

1. Supported ULTRASCAN PRO

Version 6.06 (15.May.2006)

1. Added another ABS on the DYNASTY

Renault Ver1.44**Version 1.44 (13.June.2008)**

1. Supported ULTRASCAN PRO

Version 1.43 (04.Sep.2007)

1. bug fixed for Megane 1998MY K7M gasoline engine
 - There's no DTC, but always display the DTC code 'oxygen sensor'
2. bug fixed for Laguna 1999MY F9Q diesel engine
 - communication error
3. added ECU ID for Laguna 2000MY Diesel engine
4. bug fixed for Megane 1999MY immobilizer
 - communication error

Version 1.18 (13.June.2008)

1. Supported ULTRASCAN PRO

Version 1.17 (05.Sep.2007)

1. added J1850 communication with UltraPlexer in DCN-PRO.

Version 1.16 (13.Feb.2007)

1. Release Spanish, German, Turkish

Version 1.15 (13.Jul.2006)

1. Added new models
 - 1) Tourneo
 - Powertrain
 - Antilock Brake Module
 - SRS
 - Central Security Modle
 - 2) Focus 2005MY
 - Powertrain
 - Antilock Brake Module
 - SRS
 - Instrument Cluster Module
 - EPS
 - 3) Focus 2006MY
 - Powertrain
 - Antilock Brake Module
 - SRS
 - Instrument Cluster Module
 - EPS

Version 1.12 (18.Oct.2005) [Required OS Ver4.43](#)

1. Supported Turkish

Version 1.11 (01.Jun.2005)

- 1.The equipment is supplied with the internal USB and HOST PROGRAM

Version 1.05 (23.Feb.2005)

1. Screen Print function added(UltraScan Plus, MultiScan Plus)

Version 1.04

1. Screen Print function added(only MultiScan)

Ford AU Ver1.83

Version 1.83(13.June.2008)

1. Supported ULTRASCAN PRO

Version 1.82(03.June.2008)

1. Added KOEO/KOER SELFTEST function on BA/BF/TERRITORY PCM
2. Added RESET KAM function on BA/BF/TERRITORY PCM
3. Added ON-DEMAND SELFTEST function on BA/BF/TERRITORY HIM
4. Added CALIBRATION function on BA/BF/TERRITORY ACM

Ford USA Ver1.12

Version 1.12 (13.June.2008)

1. modified communication problem of DTCs in Explorer 97MY ABS.
2. Supported ULTRASCAN PRO

Version 1.11 (05.Sep.2007)

1. added J1850 communication with UltraPlexer in DCN-PRO.

Version 1.10 (20.Apr.2006)

- 1.2002-2006MY Vehicle added.
- 2.Supported CAN systems.

Version 1.03 (01.Jun.2005)

- 1.The equipment is supplied with the internal USB and HOST PROGRAM

Version 1.02 (23.Feb.2005)

1. Screen Print function added(UltraScan Plus, MultiScan Plus)

Version 1.01 (14.Jan.2005)

1. Screen Print function added(only MultiScan)

Kia Non USA Ver2.12

Version 2.12 (04.June.2008)

- 1.Fixed live data bugs.
 - sportage (2005)
 - * ENGINE -> 2.0L DIESEL EURO-3
 - * A/T -> 2.0L DIESEL/2.7LGASOLINE

Version 2.11 (17.MAR.2008)

1. Fixed menu bugs.
2. Fixed incorrect live data values
 - CARNIVAL Diesel Engine, Immobilizer(2005)

Version 2.10 (14.MAR.2008)

1. Communication Bug Fixed
 - Sorento(2004) : AT,ABS,SRS

2. 2006 ~ 2007 Vehicle Added.
 - RIO
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, EPS, Immobilizer
 - Cerato
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, Immobilizer, BCM, A/C
 - Carens
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, Immobilizer, BCM, A/C
 - Sportage
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, A/C, 4WD, Body Electric system, Immobilizer
 - Optima
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, A/C, BCM, Immobilizer
 - Carnival
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, A/C, BCM, Immobilizer, PST
 - Sorento
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, 4WD, BCM, Immobilizer, EPS
 - Amanti
 - * Function : DTC, Live Data, Actuator
 - * Support System : Engine, AT, ABS, SRS, A/C, BCM, Immobilizer, PIC, EPS, ECS, AHLS

Kia USA Ver2.07

Version 2.07 (30.May.2008)

2004 ~ 2007 Vehicle Added.

1. RIO (2005-2007)
 - Function : DTC, Live Data, Actuator
 - 2005 Support System : Engine,AT,ABS,SRS
 - 2006 Support System : Engine,AT,ABS,SRS
 - 2007 Support System : Engine,AT,ABS,SRS

2. SPORTAGE (2005-2007)

- Function : DTC, Live Data, Actuator
- 2005 Support System : Engine,AT,ABS,SRS,A/c,4wd,Body Electric system
- 2006 Support System : Engine,AT,ABS,SRS,A/C,4wd,Body Electri system
- 2007 Support System : Engine,AT,ABS,SRS,A/C,4wd,Body Electri system

3. SPECTRA (2006-2007)

- Function : DTC, Live Data, Actuator
- 2006 Support System : Engine,AT,ABS
- 2007 Support System : Engine,A/T,ABS,A/C,SRS

4. OPTIMA (2006-2007)

- Function : DTC, Live Data, Actuator
- 2006(ms) Support System : Engine,A/T,ABS,SRS
- 2006(mg) Support System : Engine,A/T,ABS,SRS,A/C,Body control module,Immobilizer
- 2007 Support System : Engine,A/T,ABS,SRS,A/C,Body control module,Immobilizer

5. SEDONA (2006-2007)

- Function : DTC, Live Data, Actuator
- 2006 Support System : Engine,A/T,ABS,SRS,A/C,Power sliding/Tailgate,Body,Immobilizer
- 2007 Support System : Engine,A/T,ABS,SRS,A/C,Power sliding/Tailgate,Body,Immobilizer

6. SORENTO (2006-2007)

- Function : DTC, Live Data, Actuator
- 2006 Support System : Engine,ABS,EPS,4WD
- 2007 Support System : Engine,A/T,ABS,A/C,SRS,EPS,4WD,Body control module

7. AMANTI (2004-2007)

- Function : DTC, Live Data, Actuator
- 2004 Support System : Engine,A/T,ABS,SRS
- 2005 Support System : Engine,A/T,ABS,SRS
- 2006 Support System : Engine,A/T,ABS,SRS,Body control module,A/C
- 2007 Support System : Engine,A/T,ABS,SRS,Body control module,Immobilizer,A/C,EPS

8. RANDO (2007)

- Function : DTC, Live Data, Actuator
- 2007 Support System : Engine,AT,ABS,SRS,A/C,Body control module