



*Drive...*

AUTOLAND  
SCIENTECH

# Starter Kit

## OBD-II

**Protocols:** ISO-9141, ISO-14230 (KWP2000), SAE-1850 VPW, SAE-1850 PWM, ISO-15765 CAN

**Models:** 1995 and newer (OBD II Connector)

**Systems:** ENGINE, Transmission

**Functions:** Data Stream, Read and Clear DTC, Freeze Frame, Readiness status, O2S monitoring, Data Scan-Waveform

# US Domestic YUP (Yearly Update Program) v.1.0

## FORD

**Models:** 1994-2009\* CAN OBD-II Gasoline & Diesel Engines

**Systems:** Power train PCM(Engine/AT), Traction ABS, ARC (4WD), 4X4, Air Suspension (4WAS), Rear Air Suspension (RASM), Electric Suspension (SARC), Body IABM/ECS/RCM(SRS), Instrument Cluster (ICM), RIM, Central Security Module (CSM), Generic Electronic Module (GEM), Audio Control Module (ACM), Hybrid Electronic Cluster (HEC), Right hi-intensity discharge lamp (RHID), Left high intensity discharge lamp (LHID), Remote Antitheft Module (RAP), Remote Climate Control (RCC), Central Timer Modules (CTM), Driver Seat Module (DSM), Driver Door Module (DDM), Lamp Control Module (LCM), Diesel Fuel Heating (FFH), Information System (MCM), Rear Electronic Module (REM), Remote Keyless Entry(RKE), Tire Pressure Monitor (TPM), Electrical Controlled Power Steering (EPS), PAM (Parking aid module), LTM (Liftgate / Trunk module), VDM (Vehicle dynamics module), VIC (Virtual Image Cluster module), NGSC (Cruise control), RESC (Remote emergency satellite unit), AFCM (Alternate fuel control module), VAPS (Variable assist power steering), OTC (Overhead trip computer), Immobilizer systems – (PATS), AC EATC, Cruise Control (NGSC)

**Functions:** Data Stream, Read Fault Code, Clear Fault Code, Adaptation, Programming



## GM

**Models:** 1996-2006

**Systems:** Engine & Transmission, ABS, SRS

**Functions:** Fault Code, Clear Fault Code



## Chrysler

**Models:** 2003-2007

**Systems:** Power train PCM (Power-train Control Module),TCM (Transmission Control Module),ESM (Electronic Shifter Module), Chassis ABS (Anti Lock Brakes), Body AHBM (Automatic High Beam Module), DDM (Drivers Door Module), EOM (Electronic Overhead Module), FCM (Front Control Module), FDCM (Final Drive Control Module), HIDT (High Intensity Discharge Translator), HSM (Heated Seat Module), ITM (Intrusion Module), LRSM (Light Rain Sensor Module), MSMD (Memory Seat Module), OCM (Occupant Classification Module), ORC (Occupant Restraint Controller), PLGM (Power Lift Gate Module), PDM (Passengers Door Module), PTS (Parktronics), SCM (Steering Column Module), SUNR (Sunroof Module); Info and Communications AMP (Amplifier), CCN (Cabin Compartment Node), HFM (Hands Free Module), RADIO, SDAR (Satellite Digital Radio), VES (Vehicle Entertainment System), WCM (Wireless Control Module) AC HVAC (Heat Ventilation and A/C)

**Functions:** Read Codes, Clear Codes



# Asian PRO YUP (Yearly Update Program) v.1.0

## Toyota/Lexus

**Models:** 1991-2009\*

**Systems:** Engine (Gasoline / Diesel),Engine, AT, ABS, Traction, SRS, Auto A/C, Cruise Control, Laser/Radar, HV CCS, HV Battery, Stop and Go, Sequential MT (Manual Transmission), ABS/Traction/VSC, AHC/EMS/AIR Suspension, Tire Pressure Warning System (TPWS), Tire Pressure Monitoring System(TPMS), EMPS/EHPS (Electric Motor Assisted Power Steering), T/M Control, VGRS (Variable Gear-Ratio Steering), OCC (Occupant Detect Seat Sensor), SRS Air Bag, Immobilizer, Smart Key, Meter, Tilt & Telescopic/Steering Wheel, Thief Detection System(TDS), Clearance Sonar, Retractable Hardtop, Gateway or Body, Body 2, Body 4, Driver's Door, Passenger's Door, Rear Left Door, Rear Right Door, Rear Right Door, Smart Key, AFS (Adaptive Front-lighting System), Power Source Control, Power Source Control, Body 3, Pre-Collision, KDSS, Stabilizer, Wiper

**Functions:** Read Code, Clear Code, Data Stream, Activation, Adaptation, Programming



## Nissan / Infiniti

**Models:** 1990-2009\* 14-Pin OBD-I, 16-Pin OBD-II Connector

**Systems:** Engine, Transmission, Nissan Continuous Variable Transmission (NCVT), AT, ABS, SRS, TCS, 4WD, D/SUS, Nissan Anti-Theft System -NATS, In Vehicle Multiple System (IVMS), Body Control Module (BCM), SMART ENTRANCE, HEAD LAMP LEVELIZER, iKey, Power Steering, Automatic Drive Positioner (ADP), IPDM, Tire Pressure, Meter, Meter & AC Amplifier, CAN Communication Check

**Functions:** Data Stream, Read Code, Clear Code, Activation and Worksupport, Adaptation



\* Only some models and systems supported thru this year model. For more details on coverage please consult with your distributor.

**Honda / Acura****Models:** 1991 – 2009\* (CAN and non-CAN version) 3-pin, 16-pin OBD-II Connectors**Systems:** Engine, Transmission (A/T), Air Bag(SRS), ABS/VSA, PSE, SCS**Functions:** Data Stream, Read Code, Clear Code, Activation, Calibration, ECU Reset, O2 sensor Monitoring Data Scan Waveform**Mitsubishi****Models:** 1988-2008\* 12-Pin and OBD-II Connectors**Systems:** Engine (gasoline/GDI/Diesel), Transmission, ABS, Air Bag, TCL, Cruise Control, A/C, SWS, AYC/ACD, Immobilizer, Other Systems, TPMS, 4WS, ECS**Functions:** Data Stream, Read Code, Clear Code, Activation, ID NO. Display, Key Registration**Kia****Models:** 1998-2008\* 20-Pin y OBD-II Connectors**Systems:** Engine(gasoline/diesel), AT, ABS, Air Bag, Immobilizer (CAN)**Functions:** Data Stream, Read Code, Clear Code, Adaptation Reset, Transmission Type Selection, Activation,Coding Adaptation**Hyundai****Models:** 1989-2008\* 12-Pin and OBD-II Connectors**Systems:** Engine(gasoline/diesel), AT, ABS, Air Bag, Immobilizer, 4WD, Auto AC**Functions:** Data Stream, Read Code, Clear Code, Activation**Mazda****Models:** 1990-2006 6+1-Pin, 17+8-Pin, 20-Pin and OBD-II Connectors (except '94-'95 2.0L MX6 and 626)**Systems:** PCM(Engine/AT), Engine, TCM/AT, Air Bag, ABS, Cruise Control, A/C**Functions:** Data Stream, Read Code, Clear Code, Switch Test**Isuzu****Models:** 1998 - 2006 12-Pin and OBD-II Connectors**Systems:** Engine, AT, ABS, Air Bag, Immobilizer, 4WD, Auto AC**Functions:** Data Stream, Read Code, Clear Code, Activation**Suzuki****Models:** 1991-2006 12-Pin and OBD-II Connectors**Systems:** Engine, AT, ABS, SRS, ESP, Immobilizer BCM**Functions:** Data Stream, Read Code, Clear Code**Subaru****Models:** 1996-2006 OBD-II Connector Only**Systems:** Engine, AT, ABS**Functions:** Data Stream, Read Code, Clear Code**Daewoo****Models:** 1998-2006 OBD-II Connector Only**Systems:** Engine, AT, ABS, Air Bag, ISU**Functions:** Data Stream, Read Code, Clear Code, Activation**Daihatsu****Models:** 1997-2007 OBD-II Connector Only**Systems:** Engine, Air Bag, CVT, KFS, ABS, EPS, ABS, 4WD**Functions:** Data Stream, Read Code, Clear Code.**European Kit YUP (Yearly Update Program) v.1.0****Mercedes-Benz****Models:** 1987 - 2008\* Gas and Diesel A, C, E, S, SLK, CLK, SL, CLS, CL, M, G, V, Sprinter, VITO, Vaneo**Systems:** Engine(gasoline/diesel), CDI, ACS, FTC, GRM, FCTV, SIM266, ESM, CIS, ELR, ESCM, ASD, LH SFI, HFM SFI, PEC, PMS/ PEC, ME, SIM, IFI, EAG, EGS, SIM, DTR, DM, Chassis-ABS, ASR, ETS, ESP, ES, BAS, ADS, DTR, TC, AIRmatic, ABC, SBC, TPC, VP, Body-AB, RB, CST, RST, IRCL, ATA, LCP, RFL, CF, SRS, EIS, DAS, PSE, SAM-FL/SAM-FR/SAM-REAR, AAM, EAM, CGW, HRA FL & FR, Information and communication -KI KIL/ICM, IC, CAN-Bus, D2B COMAND or AUDIO, AGW/MOST, CTEL1, CTEL2, CDC, SOUND, VCS, TV TUNER, SCM, TELE AID/E-CODE, DN, APS, ASSYST, ASSYST-PLUS, System-Diagnosis Climate-AC, AAC/KLA, TAC/TAU, REAR AAC, STH, Seat and Door-DCM1 FL, DCM2 FR, DCM3 RL, DCM4 RR, ESA-FL/ESA-FR/SA-REAR, OSB-FL/OSB-FR/OSB-REAR, TLC, RCM, DS-FL/DS-FR.**Functions:** Data Stream, Read Code (Active/Stored), Clear Codes, Activation, Programming, Adaptation, Change coding.

\* Only some models and systems supported thru this year model. For more details on coverage please consult with your distributor.

# Drive Profits



**with Autoland  
powerful & flexible  
products, designed  
to fit your needs  
& your budget**

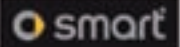
**Autoland Scientech Driving Diagnostics**

## Smart

**Models:** FORTWO, ROADSTER, FORFOUR

**Systems:** MEG (GASOLINE ENGINE), ABS / ESP, SRS, SAM, INSTRUMENT CLUSTER, STEERING ASSIST, AAC PUSHBUTTON, MULTIFUNCTION STEERING WHEEL, CGW (CENTER GATEWAY), AGW (AUDIO GATEWAY)

**Functions:** Data Stream, Read Code (Active/Stored), Clear Codes, Activation



## BMW

**Models:** 1987-2008\* Gas and Diesel Series 1, 3, 5, 6, 7, 8, M, X, Z

**Systems:** DME/DDE/EML, EGS/AGS, EWS (Electronic Drive-Away Protection), GR (Cruise Control), TOENS (Thermal Oil Level Sensor), EWA (Anti-theft alarm), VTC1 (Valvetronic 1), VTC2 (Valvetronic 2), CAS (Car Access System), GWS Gear Selection Switch EKPS, Electric Fuel Pump Chassis - ABS/ASC/DSC, EDC (Electronic Damper Control), EHC (Electronic Height Control), LWS/LEW (Steering Angle Sensor), RDC/RDW (Tire Pressure Control), ELV (Electrical Steering Column Lock), AHK (Active Real Axle Kinematics), CIM, (Chassis integration module), AFS (Active Front Steering) EMF Electro-Mechanical parking brake, AL Active steering, ARS Dynamic Drive 2, VTG Transfer case, Body-SRS (Air Bag), ZKE, Instrument Cluster, LM / LCM /LSZ (Light check module), FLA High Beam Assist, SZM/ SZL (Center Console switch Center), XENON\_L, XENON\_R, PDC, CVM, AIC/RLS, MFL, SHD, SM, CCM, BSM/SMB, FBZV, HKM, SBE2, SPMBT, SPMFT, UHEIZ/STH, TMFAT, TMBFT, TMFAH, TMBFH, MPM, KBM, FRM, FZD, SMFA, SMBF, AHL Active HeadLight, KGM Body Gateway module, SINE Siren and tilt sensor ALBFA active backrest width, driver ALBBF active backrest width, front passenger, PM Power Module, HKL Rear-lid lift, Communication & Information - BIT, BMBT, DSP, FOND\_ZIS/FID, ZIS/MID, IRIS, NAV, RAD, VIDEO\_GT, VIDEO\_TV/VID, SIM, ASK, CD, CDGW, CDC, DVDC, CA, CCCA CCC-A Applications, CCCANT CCC-ANT Antenna tuner, CCCASK CCC-ASK Audio system controller, CCCBO CCC-BO User Interface, CCCGW CCC-GW Gateway, CCCANT CCC-ANT Antenna, CID Central Information, SGMStM Safety and Gateway Module (SIM), SGMZGM Safety and Gateway Module (ZGM), TCU Telematic Control, CONCON control, VM Video Module, MASKNAV Navigation System, MASKBO Navigation System User Interface, MASKGW Navigation System Gateway, ULF Hands Free Utility, JBE Junction Box Electronics, BYTEF Byte Flight, HUD Head - Up Display, AMP Amplifier, Air Conditioning-IHKR, IHKA, IHKS, FGB, FKA Rear heater/air conditioning.

**Functions:** Data Stream, Read Code, Clear Code, Activation, Clear Adaptation, EWS Syn., Others, Oil Mileage, Inspection, Service Time, Service Distance, ATF Oil, CBS reset (Time Reset Service, Engine Oil, Microfilter, Front Brakes, Rear Brakes, Vehicle Check, Spark Plugs, Brake Fluid, Coolant, Vehicle Inspection, Exhaust Emission Inspection), Coding, Car Memory, Key Memory



## Mini Cooper

**Models:** R50, R52, R53, R56

**Systems:** Power train-EMS2, EMS3, Chasis DSC MK60, Body-KOMBIKR50, KOM2, EHPS Electro-hydraulic Steering Assist, PDC, ZKE, Steering-angle sensor, MRS4, SHD, RLS, MFL, Communication & Information-DSP-booster, Air Condition-IHKA/IHKR (AC/Heater).

**Functions:** Data Stream, Read Code, Clear Code, Activation, Adaptation (Oil service, Time inspection, Distance inspection), Activation.



## Volvo

**Models:** 1998 - 2008\* 200, 400, 700, 800, 900, S40 / V40, V50, S60, S70 / V70, V70XC / XC70, C70 COUPE / C70 CONV, S80, XC90

**Systems:** Engine, Transmission, ABS/BCM, SRS/Air Bag, CCM/Climate Control, A/C Engine ECM(B52xx), ECM(B52xx), ECM(B8444s), ECM(D5244Tx), Transmission TF-80SC, Body SRS/Airbag, CCM/Climate Control, DDM/Driver Door, PDM/Passenger Door, PSM/Power Seat, HCM/Headlamp control Module, FSM/Front Sensing Module, TRM/Trailer Module, Brakes BCM/ABS, SAS/Steering Wheel Angle, PBM/Parking Brake Module, Electrical DIM/Instrument Cluster, CEM/Central Electronic, AUM (AUD)/Audio Module, AUU/Auxiliary USB Unit, PHM/Phone, HLDF/High Location Display Module, PAM/Parking Assist Module, PAC/Parking Assist Camera, BPM/Bluetooth Phone Module, IAM/Integrated Audio Module, RDAR/Remote Digital Audio Receiver, ICM/Infotainment Control Module, MMM/Multimedia Module, KVM/Keyless Vehicle Module

**Functions:** Data Stream, Read Code, Clear Code, Adaptation, Activation.



## Porsche

**Models:** 1990-2007 928, 944, 954, 958, 993, 995, GT1, GT2, GT3 Boxster, Cayenne.

**Systems:** Engine - LH, EZK, RDK, DME, OBD-II, Tiptronic, ABS, SRS, AC, Instrument Cluster, Gateway, PCM 2, Vehicle Electrical System, Steering Column Switch, Wiper, TTransfer Case, Towbar

**Functions:** Data Stream, Read Code, Clear Code, Activation, Adaptation, Identification



PORSCHE

## Jaguar

**Models:** 1998 - 2004

**Systems:** ENGINE, AT, ABS, SRS, GEM (Generic Electric Module), DDM (Drivers Door Module), DSM (Driver Seat Module), Body Processor Module, REM (Rear Electric Module), CCM (Climate Control System), ACM (Audio Control Module), ICM (Instrument Pack System), Suspension, MCM (Message Center Control Module), PAM (Parking aid control module), SSM (Adaptive Damping Ride Control), HLM.

**Functions:** Data Stream, Read Code, Clear Code.



JAGUAR



# Euro PRO YUP cont.

## VW, Audi, Seat, Skoda

Models: 1990-2009\*

**Systems:** Engine - Engine, Engine II, Diesel Engine, Electro drive, Engine III(+). Transmission - Auto, Transmission, Electronic Clutch, Interior, Instrument Panel, AC/Heater, AC CM, Auxiliary Heater, Driver's Seat, Seat/Mirror Adj., Interior Monitoring, Passenger's seat(+), Driver's seat, rear(+), Climate control, rear(+), Auxiliary heater(+), Drivers side boarding assistance I(+), Drivers side boarding assistance II(+). Chassis - ABS, Electronic Suspension, Traction Control, Tire Pressure Monitor, Steering Wheel, 4 Wheel Drive, Level Control, Steering Assistant, Locking(+), Brake booster(+), Brake booster assistance(+), Parking brake(+). Body - SRS, Cabriolet SRS, **Anti Theft**, **Central Locking**, **Sun Roof**, **Distance Control**, Headlight, Left Light, Right Light, Automatic Light Switch, Access & Start permission(+), Driver-side door(+), Passenger-side door(+), Left rear door(+), Right rear door(+), Wiper(+), Roof(+), Auxiliary fuel tank(+), Stabilizers(+), Sliding door right(+), Sliding door left(+), Towing protection(+), Trailer function(+), Rear spoiler(+). Accessories- Parking Aid, Emergency Call, Radio, Sound, Navigation, GPS, Display control(+), Display control, Rear(+), Telephone(+), Voice control(+), Voice amplification(+), Radio-Tuner-digital(+), Radio-Tuner-Satellite(+), TV Tuner(+), TV-Tuner-digital(+), Other System, Battery control, Battery Charger, Electronic Control, Gateway Data Bus, Address Code, Xenon Range.

**Functions:** Data Stream, Value Block, Read and Clear Fault Codes, Basic Setting, Adaptation, Activation, Signal Data Read, Login ECU, Coding ECU, Readiness, Service Reset, ECU ID



## Renault

Models: Platina, Clio II, Clio V6, Espace, Espace IV, Kangoo, Laguna II, Megane II, Scenic II, Thalia, Traffic, Traffic II, Vel Satis, Avantime.

**Systems:** ABS/ESP, Air Bags, Automatic Gearbox, Diesel Engine, Petrol Engine, Immobilizer

**Functions:** Data Stream, Read Code, Clear Code, Adaptation.



## SAAB

Models: 1998 - 2006 9-3 and 9-5

**Systems:** Engine PSG 16(TiD), GST, EDC 15(TiD), Motronic 2.10(4 cyl), ECD(V6 TiD), Trionic, Transmission, ABS, SRS, Automatic Climate Control, Main Instrument Unit, Information Display, Dashboard Integrated Central Electric, Theft Warning ICE, Compact Disc Changer, Power Mirror Memory, Power Seat Memory, Parking Assistance, Diesel Additional Heater, Audio System Premium/Prestige, Audio System Popular, OnStar Interface Module Soft Top Control.

**Functions:** Data Stream, Read Fault Code, Clear Fault Code.



## Land Rover

Models: 2001 - 2007

**Systems:** ENGINE, AT, Parking Brake Control Module, Vehicle Dynamics Control, Steering Angle Sensor Module, RCM/SRS Airbag

**Functions:** Data Stream, Read Code, Clear Code.



## Peugeot

Models: 106, 206, 306, 307, 405, 406, 607, 806, 807, Partner, Expert, Boxer.

**Systems:** ABS, ABS/ESP, Air Bags, Automatic Gearbox, Diesel Engine, Petrol Engine, BSI

**Functions:** Data Stream, Read Code, Clear Code, Activation, Adaptation, Bleeding



## Citroën

Models: Berlingo, Berlingo 2, C2, C3, C4, C5, C8, Jumper 2, Jumpy, Jumpy 2, Xsara Picasso, Saxo, Xantia, Xantia 2, Xsara, Xsara 2, Fukang, Elysee.

**Systems:** ABS/ESP, Air Bags, Automatic Gearbox, Diesel Engine, Petrol Engine, BSI, A/C

**Functions:** Data Stream, Read Code, Clear Code, Adaptation, Bleeding



## Opel / VAUXHALL

Models: 1989-2006

**Systems:** Engine, Transmission (A/T), Air Bag(SRS), ABS

**Functions:** Data Stream, Read Code, Clear Code, Activation



## FIAT

Models: 2002 and newer

**Systems:** Engine, Transmission (A/T), Air Bag(SRS), ABS

**Functions:** Data Stream, Read Code, Clear Code, Activation



## IMS2/J2534 Option

Passthru device for BMW, MB, Volvo, and more...

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