



深圳市朗仁科技有限公司

Shenzhen Xtooltech Co., Ltd

Asian cars Injector coding function table

Software version:10.20

CAR	MODE	YEAR
HYUNDAI	ACCENT (HCI)	2017-2018
HYUNDAI	ACCENT (MC)	2006-2011
HYUNDAI	ACCENT (RB)	2016-2018
HYUNDAI	ACCENT (RB)	2015
HYUNDAI	ACCENT (RB)	2011-2014
HYUNDAI	CRETA (GS)	2015-2018
HYUNDAI	ELANTRA (ADI)	2016-2018
HYUNDAI	ELANTRA (MD)	2015-2016
HYUNDAI	ELANTRA (HD)	2007-2011
HYUNDAI	ELANTRA (MDI)	2013-2016
HYUNDAI	ELANTRA (XD)	2004-2006
HYUNDAI	GETZ (TB)	2006-2011
HYUNDAI	GRAND i10/Xcent (BA)	2014-2018
HYUNDAI	Grand Santafe (NC)	2014-2015
HYUNDAI	Grand Santafe (NC)	2017-2018
HYUNDAI	Grandeur/Azera (TG)	2007-2011
HYUNDAI	H-1 (A1)	2007-2009
HYUNDAI	H-1/iMAX/iLOAD (TQ)	2008-2010
HYUNDAI	H-1/iMAX/iLOAD (TQ)	2011-2012
HYUNDAI	H-100 Truck (HR)	2008-2012
HYUNDAI	H-100 Truck (HR)	2013-2018
HYUNDAI	i10 (PA)	2008-2010

HYUNDAI	i20 (GB)	2014-2018
HYUNDAI	i20 (IB)	2014-2019
HYUNDAI	i20 (PB)	2009
HYUNDAI	i20 (PB)	2010-2012
HYUNDAI	i20 (PB)	2010-2012
HYUNDAI	i30 (FDE)	2012
HYUNDAI	i30 (FDE)	2012
HYUNDAI	i30 (FDE)	2009-2011
HYUNDAI	i30 (FDE)	2009-2011
HYUNDAI	i30 (FDE)	2009-2011
HYUNDAI	i30 (GD)	2013-2015
HYUNDAI	i30 (GDE)	2013-2015
HYUNDAI	i30 (GDE)	2016-2017
HYUNDAI	i30/ELANTRA Neos (FD)	2008
HYUNDAI	i30/ELANTRA Neos (FD)	2009-2012
HYUNDAI	i30/ELANTRA Neos (FD)	2009-2012
HYUNDAI	i40 (FV)	2012-2015
HYUNDAI	ix20 (JC)	2012-2015
HYUNDAI	ix35 (EL)	2016
HYUNDAI	ix35 (EL)	2011-2015
HYUNDAI	ix35 (EL)	2011-2015
HYUNDAI	ix35 (EL)	2010
HYUNDAI	MATRIX (FC)	2005
HYUNDAI	MATRIX (FC)	2006
HYUNDAI	MATRIX (FC)	2007-2011
HYUNDAI	Santro (CM)	2006
HYUNDAI	Santro (CM)	2007-2009
HYUNDAI	Santro (CM)	2007-2009
HYUNDAI	Santro (CM)	2010

HYUNDAI	Santro (CM)	2010
HYUNDAI	Santro (CM)	2010
HYUNDAI	Santro (CM)	2010
HYUNDAI	Santro (CM)	2011-2013
HYUNDAI	Santro (CM)	2011-2013
HYUNDAI	Santro (CM)	2011-2013
HYUNDAI	Santro (CM)	2011-2013
HYUNDAI	Santro (DM)	2016-2018
HYUNDAI	Santro (DM)	2013-2015
HYUNDAI	Santro (DMI)	2014-2018
HYUNDAI	Sonata (NF)	2014-2018
HYUNDAI	Tucson (JM)	2006-2010
HYUNDAI	Tucson/ix35 (LM)	2016
HYUNDAI	Tucson/ix35 (LM)	2014-2015
HYUNDAI	Tucson/ix35 (LM)	2011-2013
HYUNDAI	Tucson/ix35 (LM)	2011-2013
HYUNDAI	Tucson/ix35 (LM)	2010
HYUNDAI	VERACRUZ/ix55 (EN)	2012-2013
HYUNDAI	VERACRUZ/ix55 (EN)	2007-2011
HYUNDAI	Verna (RBI)	2011-2017
KIA	CARENS (FJ)	2006-2007
KIA	CARENS (UN)	2007-2010
KIA	CARENS (UN)	2011-2013
KIA	CARENS (UN)	2011-2013
KIA	CARENS/RONDO (RP)	2014-2015
KIA	CARENS/RONDO (RP)	2016-2018
KIA	CARNIVAL/SEDONA (YP)	2015-2018
KIA	Geed (ED)	2006-2008
KIA	Geed (ED)	2009

KIA	Geed (ED)	2009
KIA	Geed (ED)	2009
KIA	Geed (ED)	2010-2013
KIA	Geed (ED)	2010-2013
KIA	Geed (JD)	2016-2018
KIA	Cerato (LD)	2007-2009
KIA	Cerato/Forte (YD)	2016-2018
KIA	Mohave/Borrego (HM)	2009-2011
KIA	Mohave/Borrego (HM)	2012-2016
KIA	Mohave/Borrego (HM)	2017-2018
KIA	Optima (JF)	2016
KIA	Optima (TF)	2014-2015
KIA	Optima/Magentis (MG)	2006-2010
KIA	Picanto (SA)	2006-2011
KIA	RIO (JB)	2005-2012
KIA	RIO (UB)	2012-2014
KIA	RIO (UB)	2015-2018
KIA	RIO (UB)	2015-2018
KIA	RIO (YB)	2017-2018
KIA	Sorento (BL)	2006-2010
KIA	Sorento (UM)	2015-2018
KIA	Sorento (XM)	2009-2015
KIA	Soul (AM)	2009-2014
KIA	Soul (PS)	2013-2015
KIA	Soul (PS)	2016-2018
KIA	Sportage (KM)	2006-2010
KIA	Sportage (SL)	2011-2016
KIA	Sportage (SLE)	2011-2014
KIA	Sportage (SLE)	2015-2016

KIA	Sportage (QL/QLE)	2016-2018
KIA	Sportage (QL/QLE)	2016-2018
KIA	Stinger (CK)	2018
KIA	Seltos (SP2i)	2019-2021
KIA	Venga (YN)	2010-2015
KIA	Venga (YN)	2016
HONDA		
TOYOTA	ALLION/PREMIO	
TOYOTA	ALPHARD HV/VELLFIRE HV	
TOYOTA	ALTEZZA/ALTEZZA GITA	
TOYOTA	AQUA	
TOYOTA	ARISTO	
TOYOTA	AURIS	
TOYOTA	AVENSIS	
TOYOTA	AVENSIS VERSO/PICNIC	
TOYOTA	BELTA	
TOYOTA	BLADE	
TOYOTA	CALDINA	
TOYOTA	CAMRY	
TOYOTA	CARINA	
TOYOTA	COASTER	
TOYOTA	COROLLA	
TOYOTA	CORONA	
TOYOTA	CROWN SEDAN/Comfort	
TOYOTA	DYNA	
TOYOTA	ESTIMA	
TOYOTA	ESTIMA HV	
TOYOTA	ETIOS	
TOYOTA	FJ CRUISER	

TOYOTA	Fun Cargo	
TOYOTA	GAIA	
TOYOTA	Granvia/GRAND HIACE	
TOYOTA	HARRIER	
TOYOTA	HARRIER HV	
TOYOTA	HIACE/REGIUSACE/HIMEDIC	
TOYOTA	HILUX	
TOYOTA	HILUX SURF	
TOYOTA	INNOVA/KIJANG INNOVA	
TOYOTA	IPSUM	
TOYOTA	ISIS	
TOYOTA	KLUGER	
TOYOTA	KLUGER HV	
TOYOTA	Land Cruiser	
TOYOTA	MARK X	
TOYOTA	MARK X Zio	
TOYOTA	MR-S	
TOYOTA	MR2	
TOYOTA	Mark2 Qualis/Camry Gracia	
TOYOTA	Mark2/Mark2 Blit	
TOYOTA	NADIA	
TOYOTA	NOAH HV/VOXY HV/ESQUIRE HV	
TOYOTA	NOAH/VOXY/ESQUIRE	
TOYOTA	Opa	
TOYOTA	PLATZ	
TOYOTA	PORTE/SPADE	
TOYOTA	PRIUS PHV	
TOYOTA	PRIUS	
TOYOTA	PROBOX/SUCCEED	

TOYOTA	PROGRES/BREVIS	
TOYOTA	Pronard	
TOYOTA	QUICKDELIVERY	
TOYOTA	RACTIS	
TOYOTA	RAUM	
TOYOTA	RAV4	
TOYOTA	Regius/Touring Hiace	
TOYOTA	SAI	
TOYOTA	SIENTA	
TOYOTA	SOARER	
TOYOTA	SUPRA	
TOYOTA	TOYOACE/CAMROAD/DYNA 150/100	
TOYOTA	TOYOACE/DYNA 200	
TOYOTA	VANGUARD	
TOYOTA	VERSO	
TOYOTA	VITZ	
TOYOTA	VOLTZ	
TOYOTA	Verossa	
TOYOTA	Verso-s/Ractis	
TOYOTA	Vista/Vista Ardeo	
TOYOTA	WINDOM	
TOYOTA	WISH	
TOYOTA	Will Cypha	
TOYOTA	Will VS	
TOYOTA	Will Vi	
TOYOTA	YARIS	
TOYOTA	bB	
TOYOTA	iQ	
TOYOTA	ist	

TOYOTA	Alphard/VellFire	
TOYOTA	4RUNNER	
TOYOTA	Vehicle SDF	
TOYOTA	City cruiser	
TOYOTA	TOWNACE	
TOYOTA	FORTUNER/HILUX SW4	
TOYOTA	HILUX	
TOYOTA	HIACE	
TOYOTA	CROWN	
TOYOTA	CROWN HV	
TOYOTA	CROWN ESTATE	
TOYOTA	CROWN MAJESTA	
TOYOTA	CROWN Mild Hybrid	
TOYOTA	CROWN PATROL CAR	
TOYOTA	COROLLA/AURIS	
TOYOTA	CAMRY HV	
TOYOTA	Liteace	
TOYOTA	Land Cruiser Prado	
TOYOTA	Previa/TARAGO	
TOYOTA	Prius alpha	
TOYOTA	Sericio	
TOYOTA	Celica/Karen	
TOYOTA	Century	
TOYOTA	Yaris/echo	
LEXUS	IS200D	
LEXUS	IS220D	
LEXUS	LX450d	
LEXUS	CT200h	
LEXUS	GS250	

LEXUS	GS300h	
LEXUS	GS350	
LEXUS	GS350	
LEXUS	GS430	
LEXUS	GS450h	
LEXUS	GS450h	
LEXUS	GS460	
LEXUS	HS250h	
LEXUS	HS250h	
LEXUS	IS F	
LEXUS	IS250	
LEXUS	IS250	
LEXUS	IS250C	
LEXUS	IS300h	
LEXUS	IS350	
LEXUS	IS350	
LEXUS	IS350C	
LEXUS	LFA	
LEXUS	LS460	
LEXUS	LS600h	
LEXUS	RC-F	
LEXUS	RX270	
LEXUS	RX350	
LEXUS	RX450h	
LEXUS	SC430	
SCION	IM	
SCION	IQ	
SCION	TC	
SCION	XA	

SCION	XB	
SCION	XD	
SUBARU	WRX/Levorg	
SUBARU	Exiga	
SUBARU	Impreza/XV	
SUBARU	Forester	
SUBARU	Trezia	
SUBARU	Tribeca	
SUBARU	Legacy/Liberty/Outback	
SUBARU	Justy	
Mitsubishi	Japan	DELICA D:5
Mitsubishi	Japan	DELICA D:5
Mitsubishi	Japan	PAJERO (V8#, V9#)
Mitsubishi	Europe	ASX
Mitsubishi	Europe	ASX
Mitsubishi	Europe	ASX
Mitsubishi	Europe	ASX
Mitsubishi	Europe	ASX
Mitsubishi	Europe	COLT, COLT CZ3, COLT CZT
Mitsubishi	Europe	L200 (KA#, KB#)
Mitsubishi	Europe	L200 (KA#, KB#)
Mitsubishi	Europe	L200 (KA#, KB#)
Mitsubishi	Europe	L200 (KA#, KB#)
Mitsubishi	Europe	LANCER (CY#)
Mitsubishi	Europe	LANCER (CY#)
Mitsubishi	Europe	LANCER SPORTBACK
Mitsubishi	Europe	LANCER SPORTBACK
Mitsubishi	Europe	OUTLANDER (CW#)
Mitsubishi	Europe	OUTLANDER (CW#)

Mitsubishi	Europe	OUTLANDER (CW#)
Mitsubishi	Europe	OUTLANDER (GF#)
Mitsubishi	Europe	OUTLANDER (GF#)
Mitsubishi	Europe	PAJERO/MONTERO (V8#, V9#)
Mitsubishi	Europe	PAJERO/MONTERO (V8#, V9#)
Mitsubishi	Europe	PAJERO SPORT/MONTERO SPORT (KH#)
Mitsubishi	Europe	PAJERO SPORT/MONTERO SPORT (KR#, KS#)
Mitsubishi	Europe	L200 (KK#, KL#)
Mitsubishi	Australia	ASX
Mitsubishi	Australia	ASX
Mitsubishi	Australia	CHALLENGER (KG#, KH#)
Mitsubishi	Australia	OUTLANDER (GF#)
Mitsubishi	Australia	OUTLANDER (GF#)
Mitsubishi	Australia	PAJERO (V8#, V9#)
Mitsubishi	Australia	PAJERO (V8#, V9#)
Mitsubishi	Australia	TRITON (KA#, KB#)
Mitsubishi	Australia	PAJERO SPORT
Mitsubishi	Australia	TRITON (KK#, KL#)
Mitsubishi	general	ASX/OUTLANDER SPORT/RVR
Mitsubishi	general	ASX/OUTLANDER SPORT/RVR
Mitsubishi	general	OUTLANDER (GF#)
Mitsubishi	general	OUTLANDER (GF#)
Mitsubishi	general	PAJERO SPORT/NATIVA/MONTERO SPORT/CHALLENGER (KG#, KH#)
Mitsubishi	general	TRITON/L200/STRADA (KA#, KB#, KC#, KD#)
Mitsubishi	general	TRITON/L200/STRADA (KA#, KB#, KC#, KD#)
Mitsubishi	general	TRITON/L200/STRADA (KA#, KB#, KC#, KD#)
Mitsubishi	general	ZINDER/FUZION
Mitsubishi	general	DELICA D:5
Mitsubishi	general	PAJERO SPORT/MONTERO SPORT (KR#, KS#)

Mitsubishi	general	TRITON/L200/STRADA (KJ#, KA#, KL#, KP#)
Mitsubishi	general	PAJERO/MONTERO (V8#, V9#)
Mitsubishi	general	PAJERO/MONTERO (V8#, V9#)
Mitsubishi	general	PAJERO/MONTERO (V8#, V9#)
Mitsubishi	general	PAJERO/MONTERO (V8#, V9#)
SUZUKI	SX4	
SUZUKI	SWIFT	
SUZUKI	ALTO	
SUZUKI	VITARA	
SUZUKI	GRAND VITARA	
SUZUKI	BALENNO	
SUZUKI	SUPPER CARRY	
NISSAN		
INFINITI		
ISUZU	Global area (excluding North America)	ELF
ISUZU	Global area (excluding North America)	ELF
ISUZU	Global area (excluding North America)	ELF
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	N series
ISUZU	Global area (excluding North America)	TF series (D-MAX)
ISUZU	Global area (excluding North America)	TF series (D-MAX)
ISUZU	Global area (excluding North America)	TF series (D-MAX)

ISUZU	Global area (excluding North America)	UC series (Mu-X)
ISUZU	Global area (excluding North America)	UC series (Mu-X)
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	N series truck
ISUZU	Other	TF/UC series
ISUZU	Other	TF/UC series
ISUZU	Other	TF/UC series
ISUZU	Other	TF/UC series
ISUZU	Other	Colorado
ISUZU	Other	Colorado
SSANGYONG	KORANDO	D20DTF
SSANGYONG	KORANDO	D20DTF_Low
SSANGYONG	KORANDO	D22DTF
SSANGYONG	REXTON	W-Y290
SSANGYONG	REXTON	W-Y290
SSANGYONG	REXTON	G4-Y400
SSANGYONG	REXTON	REXTON sports
SSANGYONG	RODIUS	RODIUS
SSANGYONG	RODIUS	RODIUS-Stavic II
SSANGYONG	RODIUS	RODIUS-Stavic II

SSANGYONG	ACTYON	ACTYON
SSANGYONG	ACTYON	ACTYON sports (II)
SSANGYONG	ACTYON	ACTYON sports (II)
SSANGYONG	TIVOLI-XLV	
SSANGYONG	MUSSO	
TATA	Passenger car	INDICA
TATA	Passenger car	INDIGO
TATA	Passenger car	INDICA VISTA
TATA	Passenger car	MANZA
TATA	Passenger car	MANZA CLUB CLASS
TATA	Passenger car	ZEST
TATA	Passenger car	BOLT
TATA	Multi-purpose vehicle	ARIA
TATA	Multi-purpose vehicle	HEXA
TATA	Multi-purpose vehicle	SAFARI
TATA	Multi-purpose vehicle	STORME
TATA	Multi-purpose vehicle	SUMO
Maruti Suzuki	SX4	
Maruti Suzuki	SWIFT	
Maruti Suzuki	ALTO	
Maruti Suzuki	VITARA	
Maruti Suzuki	GRAND VITARA	
Maruti Suzuki	BALENNO	
Maruti Suzuki	SUPPER CARRY	
MAHINDRA	SCORPIO	2.6CEde
MAHINDRA	SCORPIO	SLE
MAHINDRA	SCORPIO	VLX_AT
MAHINDRA	SCORPIO	EX
MAHINDRA	SCORPIO	LX

MAHINDRA	SCORPIO	S2
MAHINDRA	SCORPIO	S4
MAHINDRA	SCORPIO	S4-PLUS
MAHINDRA	SCORPIO	S6
MAHINDRA	SCORPIO	S6-PLUS
MAHINDRA	SCORPIO	S8
MAHINDRA	SCORPIO	S10
MAHINDRA	SCORPIO	S10-AT
MAHINDRA	SCORPIO	S3
MAHINDRA	SCORPIO	S5
MAHINDRA	SCORPIO	S7
MAHINDRA	SCORPIO	S11
MAHINDRA	SCORPIO	MAHINDRA SECURE
MAHINDRA	GETAWAY	
MAHINDRA	XYLO	D2
MAHINDRA	XYLO	D4
MAHINDRA	XYLO	E4
MAHINDRA	XYLO	E6
MAHINDRA	XYLO	E8
MAHINDRA	XYLO	E9
MAHINDRA	XYLO	H4
MAHINDRA	XYLO	H6
MAHINDRA	XYLO	H8
MAHINDRA	XYLO	H9
MAHINDRA	BOLERO	VLX
MAHINDRA	BOLERO	EX
MAHINDRA	BOLERO	LX
MAHINDRA	BOLERO	SLE
MAHINDRA	BOLERO	SLX

MAHINDRA	BOLERO	ZLX
MAHINDRA	XUV500	
MAHINDRA	THAR	
MAHINDRA	MAXXIMO	
MAHINDRA	QUANTO	
MAHINDRA	BOLEROPICKUP	
MAHINDRA	TUV300	
MAHINDRA	NUVOSPORT	
MAHINDRA	BOLEROPOWERPLUS	

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