



深圳市朗仁科技有限公司  
Shenzhen Xtooltech Co.,  
Ltd

**EEPROM ADPTER Function List**

**Software Version: 19.02**

Function		Mode/Year	System/IC-Type
Read pin code	Audi		Engine ECU(95040)
Read pin code	Audi		Engine ECU(95080)
Read pin code	Audi		Immobilizer(C46M6)
Read pin code	Audi		Dash board(C66M6)
Read pin code	Audi		Dash board(93C86)
Read pin code	Baic	E150	BCM(24C16)
Read pin code	Baic	E150	Engine ECU(95080)
Read pin code	Baic	E130	BCM(24C16)
Read pin code	Baic	E130	Engine ECU(95080)
Read pin code	Baic	Huansu S3	Immobilizer(95040)
Read pin code	Baic	Shen bao D50	Engine ECU(95320)
Read pin code	Baic	Shen bao D20	Engine ECU(95320)

Read pin code	Baic	Shen bao X25	Engine ECU(95320)
Read pin code	Brilliance		Delphi ECU(93C66)
Read pin code	Buick	Sail	Engine ECU(95080)
Read pin code	Buick	Excelle XT	BCM(24C16)
Read pin code	Buick	New GL8	BCM(24C16)
Read pin code	Buick	09-Lacrosse	BCM(24C16)
Read pin code	Buick	09-Regal	BCM(24C16)
Read pin code	Buick	10-Regal	BCM(24C132)
Read pin code	Buick	Encore	BCM(24C16)
Read pin code	Buick	Encore	BCM(24C32)
Read pin code	Cadillac	SLS	BCM(93C86)
Read pin code	Cadillac	SRX	BCM(24C16)
Read pin code	Changan	Cm8	Engine ECU(95080)
Read pin code	Changan	CX20	BCM ECU(93C46)
Read pin code	Changan	CX30	BCM ECU(93C46)
Read pin code	Changan	CX30	Delphi ECU(93C66)
Read pin code	Changan	Yuexiang(BCM)	BCM(93C46)

Read pin code	Changan	Zhixiang (BCM)	BCM (93C46)
Read pin code	Changan	Zhixiang (BCM)	Delphi ECU (93C66)
Read pin code	Changan	Benben	Immobilizer (95040)
Read pin code	Changan	Honor	Engine (95080)
Read pin code	Changan	Honor	Delphi ECU (93C66)
Read pin code	Changhe		Immobilizer (93C46)
Read pin code	Cherokee		4.7 Immobilizer (24C02)
Read pin code	Cherokee	Wrangler (2009)	Immobilizer ECU (24C16)
Read pin code	Chery	Eastar (Diesel)	STEC Immobiliser ECU (24C02) 4 digits
Read pin code	Chery	Eastar (Diesel)	Engine ECU (95320)
Read pin code	Chery	STEC Immobiliser	Engine ECU (95080)
Read pin code	Chery	DIAS Immobiliser	Immobilizer (24C02)
Read pin code	Chery	Chery Immobiliser	Immobilizer ECU (24C02)
Read pin code	Chery	Delphi	Immobilizer ECU (93C66)
Read pin code	Chery	Smart key (95160)	
Read pin code	Chevrolet	Aveo	BCM ECU (95160)
Read pin code	Chevrolet	Cruze (-2014)	BCM (24C16)

Read pin code	Chevrolet	Cruze (2014-)	BCM (93C56)
Read pin code	Chevrolet	Cruze (2014-)	BCM (24C32)
Read pin code	Chevrolet	Trax	BCM (24C16)
Read pin code	Chrysler	Caravan	Immobilizer ECU (95040)
Read pin code	Chrysler	Liberty	Immobilizer ECU (95080)
Read pin code	Chrysler	Other	Immobilizer ECU (24C02)
Read pin code	Chrysler	Other	Immobilizer ECU (24C16)
Read pin code	Chrysler	Other	Immobilizer ECU (95080)
Read pin code	Citroen	Berlingo	BSI 95160
Read pin code	Citroen	Xsara	BSI 95040 (V1)
Read pin code	Citroen	Xsara	BSI 95040 (V2)
Read pin code	Citroen	C2	BSI 95128
Read pin code	Citroen	C2	BSI 95160
Read pin code	Citroen	C3	BSI 95160
Read pin code	Citroen	C4L	BSI 95256
Read pin code	Citroen	C5	BSI 95160
Read pin code	Citroen	Picasso	BSI 95160

Read pin code	Citroen	Triumph	BSI 95128 (V1)
Read pin code	Citroen	Triumph	BSI 95128 (V2)
Read pin code	Citroen	Triumph	BSI 95128 (V3)
Read pin code	Citroen	Elysee	Immobiliser (93C46)
Read pin code	Citroen	C-QUATRE 2014	BSI (95128)
Read pin code	Citroen	Fukang	Immobiliser (93C46)
Read pin code	Dffx		Immobiliser (24C02)
Read pin code	Dffx		STEC Immobiliser ECU (24C02)
Read pin code	Dffx		Engine ECU (95080)
Read pin code	Dflz	Joyear	Immobilizer (24C02)
Read pin code	Dflz	Other	Immobilizer (24C02)
Read pin code	Dfpv	S30	Immobilizer (93C46)
Read pin code	Dfpv	S30	Immobilizer (24C02)
Read pin code	Dfpv	H30	Immobilizer (24C02)
Read pin code	Geely	Emgrand	Immobilizer (93C56)
Read pin code	Geely	Emgrand	EC820 Mitsubishi Immobilizer (24C02)
Read pin code	Geely	Quanqiuying	STEC Immobiliser ECU (24C02) 4 digits

Read pin code	Geely	Yuanjing	Engine ECU(95080)
Read pin code	Geely	Maple	STEC Immobiliser ECU(24C02)4 digits
Read pin code	Greatwall		Delphi ECU(93C66)
Read pin code	Greatwall		STEC Immobiliser ECU(24C02)4 digits
Read pin code	Greatwall	M2	Immobilizer ECU1(24C02)
Read pin code	Greatwall	M2	Immobilizer ECU2(24C02)
Read pin code	Greatwall	Wingle diesel	engine ECU(95320)-Pincode 1
Read pin code	Greatwall	Wingle diesel	engine ECU(95320)-Pincode 2
Read pin code	Greatwall		EDC16C39-6. H1 (95320)
Read pin code	Hafei		Immobilizer (24C02)
Read pin code	Hafei		Engine ECU(95080)
Read pin code	Hnmazda	323(8C chip)	Engine ECU(93C56)
Read pin code	Hnmazda		Immobilizer(24C02) Type 1
Read pin code	Hnmazda		Immobilizer(24C02) Type 2
Read pin code	Hnmazda	-2014	Engine ECU(95080)
Read pin code	Hnmazda	2015-	Engine ECU(95080)
Read pin code	Hnmazda		STEC Immobiliser ECU(24C02)4 digits

Read pin code	Hawtai	SANTAFE	Immobilizer (24C02)
Read pin code	Hawtai	SANTAFE	Disel engine ECU 2007 (95040)
Read pin code	Huapu		Immobiliser (24C02)
Read pin code	Maxus		BCM (95160)
Read pin code	MG	MG3	Engine ECU (95080)
Read pin code	MG	MG3	BCM (24C16)
Read pin code	MG	MG3	BCM (95160)
Read pin code	MG	MG6	Engine ECU (95080)
Read pin code	MG	MG5	BCM ECU (95160)
Read pin code	MG	Rui Teng	BCM ECU (25640)
Read pin code	Mitsubishi	Wing god	Immobiliser (24C16)
Read pin code	Jiangling	X6	Engine ECU (95320)
Read pin code	Jiangling	X8	Engine ECU (95320)
Read pin code	Liebao		Delphi ECU (93C66)
Read pin code	Liebao		Immobilizer (24C02)
Read pin code	Liebao		Immobilizer ECU (93C56)
Read pin code	Liebao		Engine ECU (95080)

Read pin code	Liebao		Engine ECU(95320)
Read pin code	Lotus		Immobilizer(93C56)
Read pin code	Lotus		Immobiliser(24C02)8 digits
Read pin code	Peugeot	206	BSI 95160(V1)
Read pin code	Peugeot	206	BSI 95160(V2)
Read pin code	Peugeot	207	BSI 95160
Read pin code	Peugeot	307	BSI 95160
Read pin code	Peugeot	307	BSI 95128(V1)
Read pin code	Peugeot	307	BSI 95128(V2)
Read pin code	Peugeot	307	BSI 95128(V3)
Read pin code	Peugeot	406	BSI 93C66
Read pin code	Peugeot	406	BSI 95040
Read pin code	Peugeot	407	BSI 95128
Read pin code	Peugeot	408	BSI 95128
Read pin code	Peugeot	607	BSI 93C66
Read pin code	Porsche		Engine ECU(95128)
Read pin code	Porsche		Engine ECU(95160)



Read pin code	Roewe	350(2013)	BCM ECU(95160)
Read pin code	Roewe	350(2014)	BCM ECU(24C16)
Read pin code	Roewe	550	Engine ECU(95080)
Read pin code	Roewe	Rui Xing	BCM ECU(95160)
Read pin code	Roewe	Rui Xing	BCM ECU(24C16)
Read pin code	Roewe	W5(2013)	BCM ECU(95160)
Read pin code	Roewe	W5(2014)	BCM ECU(24C16)
Read pin code	Skoda		Engine (95040)
Read pin code	VW	Bora	Engine (95040))
Read pin code	VW	Beetle	Engine (95040)
Read pin code	VW	Gol	Immobilizer (93LC56B)
Read pin code	VW	Jetta	Dash board (2007--2009)
Read pin code	VW	Jetta	Engine (2007--2009)
Read pin code	VW	Lavida	Engine (95040)
Read pin code	VW	Passat	Engine (95040))
Read pin code	VW	Polo	Engine (95040))
Read pin code	VW	Polo	Engine (95080))

Read pin code	VW	Sagitar	Engine (93C86)
Read pin code	VW	Sagitar	Engine (95040)
Read pin code	VW	Santana	Immobilizer (93LC56B)
Read pin code	VW	Santana	Immobilizer (24C04)
Read pin code	VW	Santana vista	Immobilizer (24C04)
Read pin code	VW	Sharan	Engine (95040)
Read pin code	VW	Toureg	Engine (95040)
Read pin code	VW	Toureg	Engine (95160)
Read pin code	VW	Toureg	Engine (95128)
Read pin code	ZZnissan		Engine ECU (95320)
Read pin code	ZZnissan		Immobilizer ECU (24C02)
Read pin code	Zotye		Immobilizer (24C02)
Read pin code	Zotye		Engine ECU (95080)
Data initialization	Perodua	Myvi A	Immobiliser initialization (24C02)
Data initialization	Perodua	Avanza Dot	Immobiliser initialization (93C66)
Data initialization	Perodua	Myvi DH	Immobiliser initialization (93C66)

Data initialization	Perodua	Myvi GDH	Immobiliser initialization(93C66)
Data initialization	Subaru	Legacy(Smart key system)	Immobiliser 625001-000 (93C56)
Data initialization	Subaru	Legacy(Smart key system)	Smart key 232500—3530 (93C86)
Data initialization	Toyoto	Vios Immobiliser(with G)	1.Help 2.Key Chip 4D72 (93C66)
Data initialization	Toyoto	Hilux Immobiliser(with G)	1.Help 2.Key Chip 4D72 (93C66)
Data initialization	Toyoto	Altis Immobiliser(with G)	1.Help 2.Key Chip 4D72 (93C66)
Data initialization	Toyoto	Camry Immobiliser(with G)	1.Help 2. 89780-60380 (93C66)
Data initialization	Toyoto	RAV4(with G)	1.Help 2. 89780-0R040 (93C66)
Data initialization	Toyoto	Other Immobiliser(with G)	1.Help 2.Immobiliser initialization(93C66)
Data initialization	Toyoto	Alphard(4C chip)	Immobiliser initialization(93C56)
Data initialization	Toyoto	Camry(4C chip)	1.Help 2.Engine initialization(93C56)

Data initialization	Toyoto	Corolla(-05 month 6)	1.Help 2. Engine initialization(93C56)
Data initialization	Toyoto	Corolla(05 month 6-)	1.Help 2. Immobiliser initialization(93C66)
Data initialization	Toyoto	Vela	1.Help 2. Engine initialization-OD340 (93C56) 3. Engine initialization-OD350 (93C56) 4. Engine initialization-OD660 (93C56)
Data initialization	Toyoto	Crown(12 generation)	1.Help 2. Smart key 89990-30061 (S2943)
Data initialization	Toyoto	Highlander	1. Help 2. Smart key 89990-0E020 (93C86) 3. Immobiliser 89784-0E020 (93C46)
Data initialization	Lexus	ES350	1. Help 2. 89990-33330 (93C86) 3. Immobiliser 89784-33030 (93C56)
Data initialization		RX270	1. Help 2. Smart key 89990-48240 (93C86) 3. Immobiliser 89784-48040 (93C46)
Data initialization	Lexus	IS250	1. Help 2. Smart key 89990-53130 (93C86) 3. Immobiliser 89784-53030 (93C46)

Data initialization	Toyota	Previa	1.Help 2.Smart key 89990-28131(93C86) 3.Immobiliser 89784-28011(93C46)
Data initialization	Toyota	REIZ(2013)	1.Help 2.Steering column lock ECU 5290(93C46) 3.Smart key 89990-0P020(93C86)
Data initialization	Toyota	Camry(2009)	1.Help 2.Smart key 89990-06021(93C86) 3.Immobiliser 89784-06020(93C46)
Data initialization	Toyota	Camry(2014)	1.Help 2.Steering column lock ECU 5290(93C46) 3.Smart key 89990-06140(93C86)
Data initialization	Toyota	RAV4(-2012)	1.Help 2.Smart key 89300-42070(93C86) 3.Immobiliser 89784-0R020(93C46)
Data initialization	Toyota	RAV4(2014)	1.Help 2.Steering column lock ECU 5290(93C46) 3.Smart key 89990-0R030(93C86)
EEPROM Program	24CXX Series	24C01	
EEPROM Program	24CXX Series	24C02	

EEPROM Program	24CXX Series	24C04	
EEPROM Program	24CXX Series	24C08	
EEPROM Program	24CXX Series	24C16	
EEPROM Program	24CXX Series	24C32	
EEPROM Program	24CXX Series	24C64	
EEPROM Program	25CXX Series	25010	
EEPROM Program	25CXX Series	25020	
EEPROM Program	25CXX Series	25040	
EEPROM Program	25CXX Series	25080	
EEPROM Program	25CXX Series	25160	
EEPROM Program	25CXX Series	25320	
EEPROM Program	25CXX Series	25640	
EEPROM Program	25CXX Series	25128	
EEPROM Program	25CXX Series	25256	
EEPROM Program	93CXX series	93C46	
EEPROM Program	93CXX series	93C56	
EEPROM Program	93CXX series	93C57	

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EEPROM Program	93CXX series	93C66	
EEPROM Program	93CXX series	93C76	
EEPROM Program	93CXX series	93C86	
EEPROM Program	95CXX Series	95010	
EEPROM Program	95CXX Series	95020	
EEPROM Program	95CXX Series	95040	
EEPROM Program	95CXX Series	95080	
EEPROM Program	95CXX Series	95160	
EEPROM Program	95CXX Series	95320	
EEPROM Program	95CXX Series	95640	
EEPROM Program	95CXX Series	95128	
EEPROM Program	95CXX Series	95256	
Theft data repair	Changan	Benebn	Immobiliser (95040)
Theft data repair	Fiat	Viaggio	24C08
Theft data repair	Subaru	XV	
Theft data repair	Toyota	2012 Corolla(with G)	93C66
Mileage adjustment	Subaru	Forester	93C76

Mileage adjustment	Subaru	Impreza	2008-2009 (93C76)
Mileage adjustment	Subaru	Outback	2007 (93C76)
Mileage adjustment	Suzuki	Alto	2010 (24C08)
Mileage adjustment	Trumpchi		24C32

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