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

VOLKSWAGEN Function menu V28.07

Car series	System type	Include car models	Function menu
VW	Diagnostic function	AUDI SKODA VW BENTLEY SEAT	1、01 Engine 2、09 Central control 3、17 Dashboard 4、25 Immobiliser 5、35 Central lock 6、46 Central comfort module 7、02 Automatic transmission 8、03 Anti-lock brakes 9、08 Automatic air conditioning 10、15 Airbag 11、16 Steering wheel 12、19 Gateway can 13、44 Power Steering 14、53 Parking Brake 15、55 Xenon lamp 16、56 Radio 17、76 Parking Aid
	Read security code	AUDI SKODA VW BENTLEY SEAT	1、17 Dashboard 1.1、CANDY(3.5th) 1.2、LAVIDA(3.5th) 1.3、SAGITAR(3.5th) 1.4、TOURAN(3.5th) 2、25 Immobiliser 3、01 Engine 3.1、SANTANA VISTA 3.2、LAVIDA 3.3、TOUAREG(03-07) 3.4、BEETLE 3.4.1、Type 1(-2006) 3.4.2、Type 2(2007-) 3.5、Others
	Program keys	AUDI SKODA VW BENTLEY SEAT	1、17 Dashboard 2、25 Immobiliser 3、Jetta(2010-) 4、GTI
	Program remote	AUDI SKODA VW BENTLEY SEAT	1、09 Central control(CANBUS) 2、09 Central control(UDS) 3、35 Central lock(KWP1281) 3.1、Type 1 3.2、Type 2 4、46 Central comfort module(KWP1281) 4.1、Type 1 4.2、Type 2 5、46 Central comfort module(KWP2000) 6、46 Central comfort module(CANBUS)
	ECU Synchronization	AUDI SKODA VW BENTLEY SEAT	1、Imm2 1.1、Replace the engine ECU 1.2、Replace the immobilizer ECU 2、Imm3 2.1、Replace the engine ECU 2.2、Replace the Dashboard 3、Imm3.5 3.1、Replace the engine ECU 3.2、Replace the immobilizer ECU

VW	4th/5th Immobilizer system	4th Immobilizer system	1、CDC+24C32 2、NEC+24C32 3、9S12XHZ51(Golf6 MM7-2011) 4、NEC+95320 5、NEC+95320(HohnSon/JCI) 6、NEC 35XX 7、NEC+24C64 8、NEC+C64 Color screen 9、NEC+24C64(2013) Blank screen 10、NEC+24C64(2013) Color screen 11、NEC+24C64(2015-) 12、A1/Q3NEC+24C64(-2014) 13、Magotan/CC 14、A6L/Q7 15、AUDI A4R8(2005-) 16、AUDI A4R4(-2004) 17、AUDI A3/TT/R8
		5th Immobilizer system	1. Read anti-theft data 2. Display anti-theft data 3. Generate dealer keys 4. Learn the key 5. End the key learning mode 6. Unlock OEM key
		A8/Phaeton/Touareg/Bentley(46 chip)	1、Upload data 2、Download data 3、Generate dealer key 4、Learning key 5、Read PIN code and CS code(OBD) 6、Get the seventh byte of CS code
		Porsche (2007-2010)	1、Upload data 2、Download data 3、Generate dealer key 4、Learning key 5、Read PIN code and CS code(OBD) 6、Get the seventh byte of CS code
	MQB platform		1. Read anti-theft data 2. Generate dealer keys 3. Learn the key 4. Reset the instrument
	Online key matching	4th immo 96-bit key (copy/learn)	1、Upload data 2、Download data 3、Copy key 3、Generate dealer key 5、Learn key(UDS) 6、Unlock key 7、Online mode
		MQB Online Key Matching (Add/All Lose)	1、Upload data 2、Download data 3、Generate dealer key 4、Learn key 5、Online mode
		5th Key add	1、Upload data 2、Download data 3、Generate dealer key 4、Learn key 5、Online mode
		5th Key all lose	1、Upload data 2、Download data 3、Generate dealer key 4、Learn key 5、Online mode
	Key programmer		1. Generate a special chip 2. Read and write 48 chips 3. Read and write 46 chips 4. Read the remote control frequency
	Read and write ECU		1、J518(1LWH/3L40K)(-2010) 2、J518(0L01Y)(2010-) 3、BCM2(D70F3381/3634) 4、AUDI-ESL