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VOLKSWAGEN Function menu V28.07

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

VW	4th/5th Immobilizer system	4th Immobilizer system	<ol style="list-style-type: none"> <li>1、CDC+24C32</li> <li>2、NEC+24C32</li> <li>3、9S12XHZ51(Golf6 MM7-2011)</li> <li>4、NEC+95320</li> <li>5、NEC+95320(HohnSon/JCI)</li> <li>6、NEC 35XX</li> <li>7、NEC+24C64</li> <li>8、NEC+C64 Color screen</li> <li>9、NEC+24C64(2013) Blank screen</li> <li>10、NEC+24C64(2013) Color screen</li> <li>11、NEC+24C64(2015-)</li> <li>12、A1/Q3NEC+24C64(-2014)</li> <li>13、Magotan/CC</li> <li>14、A6L/Q7</li> <li>15、AUDI A4R8(2005-)</li> <li>16、AUDI A4R4(-2004)</li> <li>17、AUDI A3/TT/R8</li> </ol>
		5th Immobilizer system	<ol style="list-style-type: none"> <li>1. Read anti-theft data</li> <li>2. Display anti-theft data</li> <li>3. Generate dealer keys</li> <li>4. Learn the key</li> <li>5. End the key learning mode</li> <li>6. Unlock OEM key</li> </ol>
		A8/Phaeton/Touareg/Bentley(46 chip)	<ol style="list-style-type: none"> <li>1. Upload data</li> <li>2. Download data</li> <li>3. Generate dealer key</li> <li>4. Learning key</li> <li>5. Read PIN code and CS code(OBD)</li> <li>6. Get the seventh byte of CS code</li> </ol>
		Porsche (2007-2010)	<ol style="list-style-type: none"> <li>1. Upload data</li> <li>2. Download data</li> <li>3. Generate dealer key</li> <li>4. Learning key</li> <li>5. Read PIN code and CS code(OBD)</li> <li>6. Get the seventh byte of CS code</li> </ol>
	MQB platform		<ol style="list-style-type: none"> <li>1. Read anti-theft data</li> <li>2. Generate dealer keys</li> <li>3. Learn the key</li> <li>4. Reset the instrument</li> </ol>
	Online key matching	4th immo 96-bit key (copy/learn)	<ol style="list-style-type: none"> <li>1. Upload data</li> <li>2. Download data</li> <li>3. Copy key</li> <li>3. Generate dealer key</li> <li>5. Learn key(UDS)</li> <li>6. Unlock key</li> <li>7. Online mode</li> </ol>
		MQB Online Key Matching (Add/All Lose )	<ol style="list-style-type: none"> <li>1. Upload data</li> <li>2. Download data</li> <li>3. Generate dealer key</li> <li>4. Learn key</li> <li>5. Online mode</li> </ol>
		5th Key add	<ol style="list-style-type: none"> <li>1. Upload data</li> <li>2. Download data</li> <li>3. Generate dealer key</li> <li>4. Learn key</li> <li>5. Online mode</li> </ol>
		5th Key all lose	<ol style="list-style-type: none"> <li>1. Upload data</li> <li>2. Download data</li> <li>3. Generate dealer key</li> <li>4. Learn key</li> <li>5. Online mode</li> </ol>
	Key programmer		<ol style="list-style-type: none"> <li>1. Generate a special chip</li> <li>2. Read and write 48 chips</li> <li>3. Read and write 46 chips</li> <li>4. Read the remote control frequency</li> </ol>
	Read and write ECU		<ol style="list-style-type: none"> <li>1. J518(1LWH/3L40K) (-2010)</li> <li>2. J518(OL01Y) (2010-)</li> <li>3. BCM2(D70F3381/3634)</li> <li>4. AUDI-ESL</li> </ol>