

VOLKSWAGEN IGNITION LOCKS

General information as follows:

1. Key blank references are for the profile only, using one of the more well-known blank numbers. This list does not include all variations of different head shapes, lengths, or transponders, the main object is to identify which key profile enters the lock.
2. Identify which tumblers and keying kits to use according to the separate chart organized by the key blank numbers.
3. Items marked DWO are discontinued when out. The part numbers are listed for the benefit of those who already have stock.

Model	Years	Key	Part description	Part no.	Notes	
Some models with locking steering	before 1968	various	Coded cylinder	C-00-101 (DWO)	Replacement for some locks using pin tumbler cylinders, some modification may be necessary to install this cylinder into the original lock housing. Exact replacements of this design are no longer available. Disassembly and rekeying of this lock is not recommended.	
411, 412	1971-74	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Atlas	2018-19	HU66	Replacement locks available from Volkswagen dealers only. Note that cars using pushbutton start use HU162 key for the door locks			
Beetle	1960-67	various	With locking steering column try C-00-101 described above (DWO). With non-locking steering column try classic Volkswagen parts specialists.			
Beetle	1968-70	V27	Coded cylinder	C-31-101 (DWO)	Disassembly and rekeying of this lock is not recommended.	
Beetle	1971-79	VW71	Coded cylinder	C-31-102 (DWO)	Part no. C-31-108 will function as a substitute but with a different keyway. See also the note at the end of this section for more information.	
Beetle (New Beetle)	1998-03	HU66	Unassembled service pack	C-12-108	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Beetle (New Beetle)	2004-05	HU66	Uncoded service pack	C-12-110	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Beetle (New Beetle)	2006-19	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Bus	1968-79		See Type 2			
Bus	1980-92		See Vanagon			
Bus	1993-03		See EuroVan			
Cabriolet	1981-87	X139	Coded cylinder	C-31-108		
Cabriolet	1988-93	X139	Coded cylinder	C-31-108	Use tumbler series P-31-101/104	
Cabrio	1994-99	X139	Cylinder design 1: chrome face cap, plug does not push in when turning the key (more popular)	Coded cylinder	C-31-110	Face cap, remove to disassemble cylinder: P-31-611 Use tumbler series P-31-151/154
			Cylinder design 2: black face cap, plug pushes in when turning the key	Coded cylinder	C-31-109 (DWO)	Face cap, remove to disassemble cylinder: P-31-610 Use tumbler series P-31-151/154
Cabrio	1999-02	HU66	Uncoded service pack	C-31-112	Use tumbler series P-31-171/178	
CC (Passat CC)	2008-17	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Corrado G60	1989	X139	Coded cylinder	C-31-108	Use tumbler series P-31-101/104	
Corrado G60	1990-94	X139	Coded cylinder	C-31-109 (DWO)	Face cap, remove to disassemble cylinder: P-31-610 Use tumbler series P-31-151/154	
Dasher	1973-77	X9	Coded cylinder	C-31-105	NOTE: In emergency use C-31-108 and reuse the drive cam from the original lock. Use tumbler series P-31-101/104	
Dasher	1978-81	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
EOS	2007-15	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
EuroVan	1993-01	X139	Coded cylinder	C-31-109 (DWO)	Face cap, remove to disassemble cylinder: P-31-610 Use tumbler series P-31-151/154	
EuroVan	2002-03	X139	Uncoded service pack	C-31-113 (DWO)	Use tumbler series P-31-151/154	

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Fastback	1968-79		See Type 3			
Fox	1987-93	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
GLI	All		See Rabbit or Golf			
GTI	All		See Jetta			
Golf	1985-87	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Golf	1988-92	X139	Coded cylinder	C-31-108	Use tumbler series P-31-101/104	
Golf	1993-99	X139	Cylinder design 1: chrome face cap, plug does not push in when turning the key (more popular)	Coded cylinder	C-31-110	Face cap, remove to disassemble cylinder: P-31-611 Use tumbler series P-31-151/154
			Cylinder design 2: black face cap, plug pushes in when turning the key	Coded cylinder	C-31-109 (DWO)	Face cap, remove to disassemble cylinder: P-31-610 Use tumbler series P-31-151/154
Golf	1999-03	HU66	Unassembled service pack	C-12-108	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Golf	2004-06	HU66	Unassembled service pack	C-12-110	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Golf	2007-19	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Jetta	1980-84	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Jetta	1985-87	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Jetta	1988-92	X139	Coded cylinder	C-31-108	Use tumbler series P-31-101/104	
Jetta	1993-99	X139	Cylinder design 1: chrome face cap, plug does not push in when turning the key (more popular)	Coded cylinder	C-31-110	Face cap, remove to disassemble cylinder: P-31-611 Use tumbler series P-31-151/154
			Cylinder design 2: black face cap, plug pushes in when turning the key	Coded cylinder	C-31-109 (DWO)	Face cap, remove to disassemble cylinder: P-31-610 Use tumbler series P-31-151/154
Jetta	1999-03	HU66	Unassembled service pack	C-12-108	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Jetta	2004-18	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Jetta	2019	HU66	Replacement locks available from Volkswagen dealers only. Note that cars using pushbutton start use HU162 key for the door locks.			
Karmann Ghia	1968-70	V27	Coded cylinder	C-31-101 (DWO)	Disassembly and rekeying of this lock is not recommended.	
Karmann Ghia	1971-79	VW71	Coded cylinder	C-31-102 (DWO)	Part no. C-31-108 will function as a substitute but with a different keyway. See also the note at the end of this section for more information.	
Passat	1990-97	X139	Coded cylinder	C-31-109 (DWO)	Face cap, remove to disassemble cylinder: P-31-610 Use tumbler series P-31-151/154	
Passat	1998-02	HU66	Unassembled service pack	C-12-108	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Passat	2003 to VIN 699999	HU66	Unassembled service pack	C-12-110	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Passat	2003 from VIN 700000	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Passat	2004-19	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Passat CC	2008-17		See CC			
Phaeton	2004-06	HU66	Replacement locks available from Volkswagen dealers only. Use tumbler series P-31-171/178			
Quantum	1982-88	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Rabbit	1975-84	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Rabbit	2006-12	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
R32	All		See Rabbit or Golf			
Scirocco	1975-88	X9, X88	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.	
Sportwagen	2012-18	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.	
Squareback	1968-79		See Type 3			

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T3 Van	1980-92		See Vanagon		
T4 Van	1993-03		See EuroVan		
Thing	1973-75	VW71A	Coded cylinder	C-31-103 (DWO)	Part no. C-31-108 will function as a substitute but with a different keyway. See also the note at the end of this section for more information.
Tiguan	2008-18	HU66	Unassembled service pack	C-12-111	See the note at the end of this section for more information about identifying the 3 generations of this type of lock.
Touareg	2004-18	HU66	Replacement locks available from Volkswagen dealers only.		
Transporter	1980-92		see Vanagon		
Type 2 (Van)	1968-70	VW67S	Coded cylinder	C-31-101 (DWO)	Disassembly and rekeying of this lock is not recommended.
Type 2 (Van)	1971-79	VW71A	Coded cylinder	C-31-103 (DWO)	Part no. C-31-108 will function as a substitute but with a different keyway. See also the note at the end of this section for more information.
Type 3	1968-70	V27	Coded cylinder	C-31-101 (DWO)	Disassembly and rekeying of this lock is not recommended.
Type 3	1971-79	VW71	Coded cylinder	C-31-102 (DWO)	Part no. C-31-108 will function as a substitute but with a different keyway. See also the note at the end of this section for more information.
Type 4	1971-74	X9	Coded cylinder	C-31-104 (DWO)	Part no. C-31-108 will function as a substitute, the original X9 key will enter C-31-108 but the shape of the face of the lock may be different from the old lock. See also the note at the end of this section for more information.
Vanagon	1980-92	X110	Coded cylinder	C-31-106 (DWO)	Part no. C-31-108 will function as a substitute but with a different keyway. See also the note at the end of this section for more information.
Westfalia (Camper Van)	1968-79		See Type 2		
Westfalia (Camper Van)	1980-92		See Vanagon		
Westfalia (Camper Van)	1993-03		See EuroVan		

NOTE ABOUT PART NUMBERS

C-31-102, C-31-103, C-31-104, C-31-106 & C-31-108

Part numbers C-31-102, C-31-103, C-31-104, C-31-106, and C-31-108 are all the same design lock except for the keyways. They are functionally interchangeable if matching the original car key is not important. C-31-108 which uses X139 keyway is the only one of these that is still an active ASP part number, all others are discontinued when out.

If the application calls for C-31-104, the original X9 key will enter C-31-108 for rekeying, but the face of the C-31-108 may be different from the lock being replaced.

If the application calls for C-31-102, the C-31-108 will not accept the original key. If the car owner does not want to use a different key for the ignition and the doors, it is possible to change the cylinders in the original door handles that will accept the X139 key that is used by the C-31-108 lock. To do this type of job, order the C-31-108 ignition lock and 2 uncoded door plugs D-12-221. You will need tumblers P-31-111/114 to assemble the door plugs, contained in kit no. A-31-301 (no longer available for purchase), or A-31-111 (new kit containing these tumblers only), or the individual packs of tumblers can be ordered separately instead of in kit form. Replace the plugs in the original door handles with D-12-221 plugs that you assemble to the original car key, and the car will now use the same key for the ignition and both doors.

See the picture of C-31-108 below for reference:



Scroll down for notes about C-12-108, C-12-110, and C-12-111 locks

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Identifying the difference between C-12-108, C-12-110, and C-12-111 ignition locks

There are 3 different generations of ignition locks, difference in the black face cap which is also the transponder receiver. Generation 1 (C-12-108) and Generation 2 (C-12-110) have the small size caps which have different design connectors on the top. Generation 3 (C-12-111) has a face cap with a larger base. Our applications are based on the original VW/Audi parts information. If there is any doubt use the illustrations below to verify which one is needed for the car that you are working on.

C-12-108 (Generation 1) - small cap, flat top of connector



C-12-110 (Generation 2) – small cap, slanted top of connector



C-12-111 (Generation 3) - large cap



Scroll down for tumbler and keying kit information

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Which tumblers and keying kits to use:

The chart below lists which tumblers and keying kits to use according to which key blank the lock uses. Some of these parts are no longer available for new purchase but are listed for the benefit of those who already have them (marked DWO / Discontinued When Out).

Key Blank	#1 depth tumbler	#2 depth tumbler	#3 depth tumbler	#4 depth tumbler	#5 depth tumbler	Springs	Keying kits and Notes
61VW, S62DW, U61VW, V61V & similar (single sided keys)	P-31-301		P-31-303		P-31-305	P-31-100	A-31-303 current keying kit Also contained in the A-31-100 and A-31-150 keying kits which are no longer available for purchase (DWO) These code series also used #2 and #4 depths on limited basis, tumblers for those depths are no longer available
HU66	P-31-171 (#1)	P-31-172 (#2)	P-31-173 (#3)	P-31-174 (#4)		P-31-100	A-31-110 current keying kit
	P-31-175 (#11)	P-31-176 (#12)	P-31-177 (#13)	P-31-178 (#14)			
V27 VW67S VW71 VW71A	P-31-201 (DWO)	P-31-202 (DWO)	P-31-203	P-31-204 (DWO)		P-31-100	Contained in A-31-302, A-31-307, A-31-100, and A-31-150 keying kits which are no longer available for purchase (DWO). Refill packs will continued to be available until sold out.
X9, X88, X110 X139	P-31-101	P-31-102 (DWO)	P-31-103	P-31-104		P-31-100	Tumblers 0.635 inch long, used on early production Contained in A-31-301, A-31-100, and A-31-150 keying kits which are no longer available for purchase. Refill packs will continue to be available until sold out.
	P-31-151	P-31-152	P-31-153	P-31-154		P-31-100	Tumblers 0.575 inch long, used on later production A-31-305 current keying kit
NOTE: There is no way to be sure which tumbler series is used on a lock without disassembling it. Also some locks use different dimension tumblers that are not available, including some locks sold by ASP. Several different companies manufactured these locks which are interchangeable as complete assemblies but which the tumblers and other components do not interchange. As these are older models some variations are no longer in production because of declining usage.							