

7716 WILES RD.CORAL SPRINGS, FL 33067

WWW.USPMOTORSPORTS.COM



ИК7 АUTOMATIC НАТСН РОР КІТ

# **VCDS PROGRAMING INSTRUCTIONS**

Some vehicles may require VCDS coding for proper operation. To verify if your vehicle will need coding stand beside your hatch, hold the hatch release button on your key fob for approximately 2 seconds. If you hear the latch inside of the hatch activate your vehicle DOES NOT require coding. If you do not hear the latch activate your vehicle will require coding, please follow the steps below.

## **TOOLS REQUIRED:**

Requires a CAN-BUS VCDS Interface such as the Micro-CAN Interface <u>Available Here</u>



#### 1. Access the Central Electrical control module.

VCDS Release 15.7.1: Select Control Module VCDS Select Control Module						
Installed Drivetrain	n Chassis Con	nfort/Conv. Electron	ics 1 Electronics 2			
01-Engine	03-ABS Brakes	05-Acc/Start Auth.	08-Auto HVAC			
09-Cent. Elect.	Steer Assist	13-Auto Dist. Reg	15-Airbags			
16-Steering wheel	17-Instruments	19-CAN Gateway	2B-Steer. Col. Lock			
42-Door Elect, Driver	44-Steering Assist	52-Door Elect, Pass.	55-Headlight Range			
5F-Information Electr. 75-Telematics A9-Struct. Borne Sour						
Direct Entry Address Word (01-FF):	Go!	Go Back				

### 2. Click Security Access

Controller Info         VAG Number:       5Q0 937 087 N       Component:       BCM PQ37BOSCH 028         Soft. Coding:       Long Coding       Shop #.       Imp: 790       WSC 000         Extra:       5GM955119       WWS       140628       5Q0955547A RLHS       8V3959591       J245 PS7         Extra:       Extra:       Advanced Functions       Refer to Service Manual!       Coding II - 11       Coding - 11         Fault Codes - 02       Readiness - 15       Coding II - 11       Coding - 11       Coding - 11	Comm Status IC=1 TE=0 RE= Protocol: UDS	:0 -	<b>V</b> Oper	CDS n Controller		
VAG Number: 5Q0 937 087 N Soft. Coding: Long Coding Shop #: Imp: 790 WSC 000 Extra: 5GM955119 WWS 140628   5Q0955547A RLHS   8V3959591 J245 PS7 Extra: Basic Functions These are "Safe" Fault Codes - 02 Readiness - 15 Meas. Blocks - 08 Advanced ID - 1A Basic Settings - 04 Adaptation	Controller Info					
Soft. Coding:       Long Coding       Shop #:       Imp: 790       WSC 000         Extra:       5GM955119       WWS       140628       5Q0955547A RLHS       8V3959591       J245 PS7         Extra:         Advanced Functions       Refer to Service Manual!         Fault Codes - 02       Readiness - 15       Coding II - 11       Coding -         Meas. Blocks - 08       Advanced ID - 1A       Basic Settings - 04       Adaptation	VAG Number:	5Q0 937 0	187 N	Component:	BCM PQ37B	OSCH 028 0106
Extra:       5GM955119 WWS       140628   5Q0955547A RLHS   8V3959591 J245 PS7         Extra:       Extra:         Basic Functions       Advanced Functions         These are "Safe"       Refer to Service Manual!         Fault Codes - 02       Readiness - 15         Meas. Blocks - 08       Advanced ID - 1A	Soft. Coding:	Long Co	ding	Shop #:	Imp: 790	WSC 00066
Extra: Basic Functions These are "Safe" Fault Codes - 02 Meas. Blocks - 08 Advanced ID - 1A Advanced Functions Refer to Service Manual! Coding II - 11 Basic Settings - 04 Adaptation	Extra:	5GM955119 WW	S 140628	5Q0955547A F	RLHS   8V39595	91 J245 PS73.013
Basic Functions       Advanced Functions         These are "Safe"       Refer to Service Manual !         Fault Codes - 02       Readiness - 15         Meas. Blocks - 08       Advanced ID - 1A	Extra:					
Fault Codes - 02     Readiness - 15     Coding II - 11     Coding - 11       Meas. Blocks - 08     Advanced ID - 1A     Basic Settings - 04     Adaptation						
Meas. Blocks - 08 Advanced ID - 1A Basic Settings - 04 Adaptation	Basic Function	S These are "Safe"		Advance	d Functions Refer to Serv	vice Manual !
	Basic Function	S These are "Safe" S - 02 Readi	iness - 15	Advance	d Functions Refer to Serv ding II - 11	vice Manual ! Coding - 07
Supp. Codes - 18         Adv. Meas. Values         Output Tester (Construction)         Security Acc	Basic Function Fault Codes Meas. Block	These are "Safe" - 02 Readi s - 08 Advance	iness - 15 ced ID - 1A	Advance Co Basic	d Functions Refer to Serv ding II - 11 Settings - 04	vice Manual ! Coding - 07 Adaptation - 10



MK7 AUTOMATIC HATCH POP<u>KIT</u>

**3**. Click on the text input box. This will open a popup bubble showing the security code. In this case the code is 31347. Enter the code shown in the popup bubble into the text input box and click Do it! You will receive a confirmation that the access code has been accepted.

VCDS Release 15	5.7.1: 09-Cent. Elect., (	Open Controll	er (5Q0-937-08)	(-HV1.CLB)	X
Comm Status IC=1 TE=0 RE: Protocol: UDS	=0	<b>V</b> Oper	CDS Controller		
Controller Info	500 937 0	7 N	Companant	BCM P037B	OSCH 028 0106
Soft. Coding:	Long Cod	ing	Shop #:	Imp: 790	WSC 00066
Extra:	5GM955119 WWS	140628	5Q0955547A I	RLHS   8V395959	91 J245 PS73.013
Extra:					
VCDS Release 15.7	.1: 09-Cent. Elect., Sec	urity Access			×
31:	Body Control Mc Body Control Mc 347 = Adaptation Enablin	ollow opo oc odule (J519) So g	ecurity Access	ten minut ccess key	cess key tes before 7.
Enter secu	urity access key (0 -	99999):			
		Do it!	Ca	ancel	Option:

VCDS Release 1	5.7.1: 09-Cent. Elect., (	Open Controll	er (5Q0-937-08)	(-HV1.CLB)	LX	
Comm Status IC=1 TE=0 RE Protocol: UDS	=0 /	<b>V</b> Oper	CDS Controller			
Controller Info- VAG Number:	5Q0 937 0	87 N	Component:	BCM PQ37B	OSCH 028 0106	
Soft. Coding:	Long Cod	ling	Shop #:	Imp: 790	WSC 00066	
Extra:	56M955119 WW9	i 140628	5Q0955547A I	RLHS   8V395959	91 J245 PS73.013	
Extra:						
VCDS Release 15.7	.1: 09-Cent. Elect., Sec	curity Access			23	
Security access sucessful Body Cont 31347 = Adaptation I Enter security access ke						
			0	к	Option:	



MK7 AUTOMATIC HATCH POP KIT

4. Click on Adaption and a popup window will open.

VCDS Release 15	5.7.1: 09-Cent. Elect.,	Open Controll	er (5Q0-937-08X-	HV1.CLB)	
Comm Status IC=1 TE=0 RE= Protocol: UDS	=0 _	<b>V</b> Oper	CDS Controller		
Controller Info					
VAG Number:	5Q0 937 (	87 N	Component:	BCM PQ37	BOSCH 028 0106
Soft. Coding:	Long Co	ding	Shop #:	Imp: 790	WSC 00066
Extra:	5GM955119 WW	S 140628	5Q0955547A R	LHS   8V3959	591 J245 PS73.013
Extra:					
Basic Function	S These are "Safe"		Advanced	Functions Refer to Se	rvice Manual !
Fault Code:	s - 02 Read	ness - 15	Cod	ing II - 11	Coding - 07
Meas. Blocks - 08 Advanced ID - 1A Basic Settings Adaptation - 10					Adaptation - 10
Supp. Codes - 18         Adv. Meas. Values         Output Tests - 03         Security Access - 16					
Close Controller, Go Back - 06					

5. Under the channel selection menu select channel "(12)-Access control- Direkter Auswurf des Heckdeckels". Under new value change to "active". Click Do It!

Selease 15.7.1:	09-Cent. Elect., C	pen Controll	er (5Q0-937-08X	-HV1.CLB)	X
Comm Status IC=1 TE=0 RE=0 Protocol: UDS	1	<b>V</b> Oper	CDS Controller		
Controller Info VAG Number:	5Q0 937 08	17 N	Component:	BCM PQ37B	OSCH 028 0106
Soft. Coding:	Long Cod	ing	Shop #:	Imp: 790	WSC 00066
WCDS Release 15.7.	1: 09-Cent. Elect.,	UDS Adaptat	ion		23
Channel (12)-Access cont	trol-Direkter Ausv	wurf des Hec	kdeckels	0	<b></b>
Stored value	not a	ctive		Searc	n Class
New value	nord				Clear
active					-
WorkShop Code (0-	•99999): 0000	66 Import	er # (0-999):	790	Equipment # 00145
	Soft reset	Do It!	Go Ba	ack	Add to Log



MK7 AUTOMATIC HATCH POP KIT

6. A popup window will appear to confirm the changes. Click Yes. Another window will appear confirming the controller accepted the coding. Click Ok

VCDS Release 15.7.1: 09-Cent. Ele	ect., Open Controlle	er (5Q0-937-08X-	HV1.CLB)	X
Comm Status IC=1 TE=0 RE=0 Protocol: UDS /	Open	CDS Controller		
Controller Info VAG Number: 5Q0 93 Soft Coding: Long	37 087 N Codina	Component:	BCM PQ37B	OSCH 028 0106 WSC 00066
VCDS Release 15.7.1: 09-Cent. E	lect., UDS Adaptat	ion		X
Channel (12)-Access control-Direkte Stored value New value active	VCDS Old va not ac New v active Replac	lue: tive alue: :e?	Searc	h Clear
WorkShop Code (0-99999):	Yes	No		Equipment # 00145
Soft reset	Do It!	Go Ba	ck	Add to Log

VCDS Release 15.	7.1: 09-Cent. Elect., (	Open Controll	er (5Q0-937-08X-	HV1.CLB)	LX
Comm Status IC=1 TE=0 RE=0 Protocol: UDS	) /	<b>V</b> Oper	CDS Controller		
Controller Info					
VAG Number:	5Q0 937 0	37 N	Component:	BCM PQ37B	OSCH 028 0106
Soft. Coding:	Long Cod	ing	Shop #:	Imp: 790	WSC 00066
WCDS Release 1	5.7.1: 09-Cent. Elect.,	UDS Adaptat	ion		<u> </u>
Channel (12)-Access c Stored value	r C	OS ontroller accej /ill now read th	pted the request. te channel again	Search	+ Clear
active WorkShop Code	(0-99999):	Do It!	ок я # (0-333). Go Ba	June 200	Equipment # 00145 Add to Log

## **Coding Completed**