



Technical Bulletin

Subject: Central Locking System, Function Options

Group: 01

Number: 98-16

Model(s): Passat
New Beetle

1998

Date: Nov. 25, 1998

Supersedes T.B. Group 01 Number 98-01 dated Mar. 25, 1998

Note:

Supersession due to m.y. change only.

Condition

Customer refers to statements in the Owner's Manual indicating that specific remote/central locking functions can be "activated" by a Volkswagen Dealer.

Service

First review Owner's Manual with customer to confirm the desired function changes. Then refer to Table of Contents below and select appropriate options.

Note:

- ◆ *For New Beetle models, the following information is contained in Repair Manual, Body, On Board Diagnostic (OBD), Repair Group 01.*
- ◆ *For Passat models, the following information will be included in the Repair Manual at the next update.*

Table of Contents

Description	page
Unlocking options	2
Locking options	3
Adaptation example	4

(Cont. on Page 2)



Technical Bulletin

Unlocking options

- ◆ Selective unlocking (⇒ Owner's Manual for detailed description)
- ◆ All doors unlock simultaneously
 - Connect VAG 1551/1552 Scan Tool to Data Link Connector (DLC) ⇒ Repair Manual, *Body, On Board Diagnostic (OBD)*, Repair Group 01.

For Passat & New Beetle with Power Windows:

- Enter address word 46, *Comfort System* and select function 07, *Code Control Module*.

For New Beetle without Power Windows:

- Enter address word 35, *Central Locking System* and select function 07, *Code Control Module*.
- Review available function descriptions in table below and enter corresponding Control Module code based on applicable equipment.
- After entering code number, confirm entry with -Q- button.

Vehicle equipment	Available functions	Code number
Central locking and 2 Power windows*	Selective unlocking	00256
	All doors unlock	00257
Central locking and 2 Power windows with seat memory	Selective unlocking	00258
	All doors unlock	00259
Central locking and 4 Power windows	Selective unlocking	04096
	All doors unlock	04097
Central locking and 4 Power windows with seat memory	Selective unlocking	04098
	All doors unlock	04099

* Also valid for New Beetle without power windows

(Cont. on Page 3)



Technical Bulletin

Locking options

- ◆ Automatic lock/unlock* (all doors are locked automatically at 15 km/h /10 mph and unlocked when key is removed from ignition switch).
- ◆ Alarm system confirmation signals on or off

* May not be possible on Passat built prior to 08.97

- Connect VAG 1551/1552 Scan Tool to Data Link Connector (DLC) ⇒ Repair Manual, *Body, On Board Diagnostic (OBD)*, Repair Group 01.

For Passat & New Beetle with Power Windows:

- Enter address word 46, *Comfort System* and select function 10, *Adaptation*.

For New Beetle without Power Windows:

- Enter address word 35, *Central Locking System* and select function 10, *Adaptation*.
- Review available channel function descriptions in table below.
- Using the VAG 1551/1552 keypad, enter the corresponding adaptation value either directly or step-by-step. A step-by-step adaptation example is given on page 4.

Channel number	Function	Adaptation value
03	Auto lock/unlock	on = 1 off = 0
04	n/a	n/a
05	Unlock, horn sounds	on = 1 off = 0
06	Lock, horn sounds	on = 1 off = 0
07	Unlock, turn signals flash	on = 1 off = 0
08	Lock, turn signals flash	on = 1 off = 0

(Cont. on Page 4)



Technical Bulletin

Step-by-step adaptation example (activating "Auto lock/unlock"):

Adaptation
Insert channel number XX

- ◀ Indicated on display:
- Press buttons -0- and -3- to insert channel 3 (Auto lock/unlock function).

Adaptation Q
Insert channel number 03

- ◀ Indicated on display:
- Press -Q- button to confirm input.

Channel 3 Adaptation 0 →
Auto lock/unlock off <-1 3->

- ◀ Indicated on display (0 = Auto lock/unlock off):
- Press → button

Channel 3 Adaptation 0 →
Enter adaptation value XXXXX

- ◀ Indicated on display:
- Press → button.
 - Press -0- button four times and -1- button once.

Channel 3 Adaptation 0 Q
Enter adaptation value 00001

- ◀ Indicated on display:
- Press -Q- button to confirm input.

Channel 3 Adaptation 1 →
Auto lock/unlock on <-1 3->

- ◀ Indicated on display (1 = Auto lock/unlock on):
- Press → button.

Channel 3 Adaptation 1 Q
Store changed value?

- ◀ Indicated on display:
- Press -Q- button to confirm input.

Channel 3 Adaptation 1 →
Changed value is stored

- ◀ Indicated on display:
- Press → button

Rapid data transfer Help
Select function XX

- ◀ Indicated on display:
- Press buttons -0- and -6- to select function 06, "End Output".

Rapid data transfer Help
Insert address word XX

- ◀ Indicated on display:
- Disconnect VAG 1551/1552 from Data Link Connector (DLC)