

VCDS INFO:

<http://forums.vwvortex.com/showthread.php?6898009-Audi-A3-S3-8V-VCDS-VAG-COM-Modification-list>

<http://www.audi-sport.net/xf/threads/8v-vcds-mods.206515/>

<https://www.dropbox.com/s/8hg3w4j1fqj0hxc/VCDS%20CHANGES.docx>

<https://www.dropbox.com/s/vqxra6zs2wu69in/VCDS%20Adaptations%20and%20Codings.pdf>

<http://www.audi-sport.net/xf/threads/8v-vcds-mods.206515/page-46#post-2741721>

<http://forums.ross-tech.com/showthread.php?796-MkVII-Golf-XDS-Adaptation> XDS Info?

<http://www.audi-sport.net/xf/threads/magride-vcds.273828/#post-2741717> Mag ride thread

For [09] Central Electronics the code is 31347

For [10] Parking aid the code is 71679

[14] Susp. Electronics - General Module Security Code = 20103 *untested*

[14] Adaptation Channel Security Code = 24085 *untested*

Visual confirmation of comfort closing

[09] Central Electronics -> Adaptation ->

Acknowledgement Signals – Comfort closing ack??? (need to check it back)

CHANGE: Set Yes

Comfort Closing of windows/sunroof

09-Cent. Elect

Security Access – 31347

Adaptation – 10

(2)-Access control 2-Comfort opening – make Active

(3)-Access control 2-Comfort closing – make Active

(7)-Access control 2-Funk Komfort oeffnen – make Active

(6)-Access control 2- Funk Komfort schliessen – make Active

(27)-Access control 2-Menuesteuerung Komfortbedienung einstellbar – set to Adjustable

Enable automatic activation of parking tones when approaching obstacle

Select STG 10 (Park/Steer Assist)

STG access authorization - Select function 16

Enter access code 71679

STG coding -> Select function 07

Select Byte 3

Enable Bit 4

Disable seatbelt warning

[17] Instruments -> Long Coding -> Byte 0 ->

CHANGE: Set bits 2-4 using combo box

Adjust Switch Off Speed For Parking Plus

[10] Park/Steer Assist

Go to Adaptation

You are looking for:

Abschaltgeschwindigkeit für Einparkhilfe or Switch off speed for parking assist

Change to a speed you like (Standard is 10 km/h)

Oil Temperature on all DIS

1)SELECT Control Module 17 - Instruments

2)SELECT Coding - 07

3)SELECT Long Coding Helper

4)SELECT Byte 10

5)ENABLE - Check Box - Bit 1

Headlamp Washer

Central electronics - long code - byte 13 bit 3, look for headlight washers and disable it

DRL's Front on with Indicator flasher when indicating (Pulsing indicators)

For LED headlamps - normal behaviour is DRL's off

1. Select STG 09 (vehicle power)

2. STG Access Permission -> Function 16

3. Enter access code 31347

4. STG adjustment -> function 10

5. Channel (16) Leuchte2SL VLB10 – Lichtfunktion G 2 to Blinken links Hellphase, was Blinken links aktiv

6. Channel (18) Leuchte2SL VLB10 – Dimmwert GH 2 to 100-- any number from 0-100 -- default is 10 (set to 50)

7. Channel (16) Leuchte3SL VLB21 – Lichtfunktion G 3 to Blinken rechts Hellphase, was Blinken rechts aktiv

8. Channel (18) Leuchte3SL VLB21 – Dimmwert GH 3 to 100-- any number from 0-100 -- default is 10 (set to 50)

DRL Winking Settings (another post)

Select STG 09 (Central elec)

Access Security -> 31347 -> Login

Adaptation 10. Change the following values:

(16) Leuchte2SL VLB10 - LichtfunktionG2 to " Blinken links Hellphase "

- (18) Leuchte2SL VLB10 - Dimmung GH2 to "0"
- (16) Leuchte3SL VRB21 - LichtfunktionG3 to " Blinken rechts Hellphase "
- (18) Leuchte3SL VRB21 Dimmwert GH - 3 to "0"

Additional info set:

- (18) Leuchte2SL VLB10 - Dimmung GH2 to "100"
- (18) Leuchte3SL VRB21 Dimmwert GH 3 to "100"

Changing to 0 will turn them off when indicating.

Default is 30, so that means when the indicator is flashing/activated, the DRL will be at 30% brightness.

Set to 100 and they will stay on full brightness even when the indicator is flashing/activated.

Soundaktor

- 1.Select STG A9 (Körperschallaktuator)
- 2.STG adjustment -> Function 10
- 3.Select a channel volume of the actuator for seismic
- 4.Adjust value corresponding Default value: 100% In adjustment to value 0 the sound amplifier is completely disabled

Exhaust flaps all open

1 – Engine module

Exhaust Flaps deactivate

Byte 9

Bit 2 - Exhaust Flaps installed check box default activated– deactivate it and save as usual.

Radio Startup Vol

56 - Radio -> Adaption -> Channel 04

Maximum Activation Vol, add 16-100% to your value

Headlamp Washers Cycle

- 1.select STG 09 (vehicle power)
- 2.STG Access Permission -> Function 16
- 3.Enter access code 31347
- 4.STG adjustment -> function 10
- 5.Channel (1) – Windshield wiper Front Number of operations per wash SRA activation
- 6.Adjust value corresponding – high as possible
- 7.Channel (3) - Windshield wipers SRA washing time
- 8.Adjust value corresponding – high as possible

Wiper Service position in MMI Menu

1. Select STG 09
2. Access 31347

3. Adaption 10

4. Channel -> 13 Windshield Wiper - Menu Frontwischer = Active

See under MMI -> Menu->Car->Systems->Servicing

Set number of indicator flashes

[09] Central Electronics

Adaptation : Channel (2) Select Turn signal control Komfortblinker Blinkzyklen

Set 1-5 (default 3)

Mirror dip on Reverse

[52] Door Electronics, Passenger > Long coding >

Byte 04 > Set bits 02 and 03

Disable DRL's in Light Switch 'O' Position

[09] Central Electronics

Adaptation : (9) Tagfahrlicht-Tagfahrlicht nur in Schalters
tellung AUTO

Set Active

Disable DRL's when handbrake on

[09] Central Electronics

Adaptation : (5)-Daytime running lights- Tagfahrlicht-Tagfahrlicht Dauerfahrlicht bei
Handbremse abschalten

Set Active

Autolock when leaving/away from the car

[05] Access/Start Authorization

Long Coding - 07 -> Long Coding Helper

Byte 2

Enable bit 4

As the current VCDS doesn't give you a check box for bit 4, you need to modify the binary string manually.

So the current binary string of 00001100 becomes 00011100

- which changes the value of the byte 2 from 0C to 1C

To keep the DRLs at full brightness even at night

In the central electronics module 09, after entering the security code, under adaptations. (4 Value changes)

(10) -Leuchte2SL VLB10-dimming CD 2 and 1 other one under Leuchte2SL like EF or something the value is set at 30 initially (you'll see it) change them to 100.

(10) -Leuchte3SL VRB21-dimming CD 3 and one other one under Leuchte3SL... I think EF again and change them both from 30 to 100.

XDS Settings

- 1, Select [03] ABS
2. Select 10 Adaptation
3. From the pull down menu, select "Expanded electronic differential lock"
4. In the New value box select : "Standard", "Not activated", "Weak", "Medium", "Strong"

Security code: 20103

TIPS & TRICKS

Access MMI engineering menu

The engineering menu can be accessed with the following combination: Back button + Navigation button 1 (top left).

MMI Reset / Restart using monkey grip

The MMI system in the Audi A3 8V can be restarted by following: Menu button + Confirmation button + Navigation key 3 (top right). The MMI then shuts down and restarts. Takes about 30 seconds.