

OBDeleven / VCDS Tweaks List for VAG

Enable Traffic Information (TMC) on Headunit

This enables the ‘Traffic’ button to work on the headunit, and will use radio frequency data to display nearby traffic information. Once activated, it may take over an hour for the initial messages to appear.

Select Control Unit 5F (Information Electrical)

Adaptations

Change Fee Based Traffic Information (TMC) value to ‘1024’

Next, in the normal radio settings, enable ‘Traffic Programme (TP)’ and RDS

Enable Off Road Display

This enables an ‘Off Road Display’ on the headunit. Once enabled, it will appear under the ‘Car’ Menu, tap ‘Selections’ and tap Off-Road.

Select Control Unit 5F (Information Electrical)

Security Access 31347 or 20103

Adaptions

Change – (81) Car_Function_Adaptations_Gen2-menu_display_compass to Active

Change – (83) Car_Function_Adaptations_Gen2-

menu_display_compass_over_threshold_high to Active

Change – (41) Car_Function_List_BAP_Gen2-compass_0x15 to Active

Restart the MIB Headunit (Hold the Power button for >10 Seconds)

Heated Seat Memory

Heated seats will resume last setting upon re-entering the vehicle.

Select Control Unit 08 – HVAC

Adaptation

Change “Retention of the seat heater level driver” to active

Change “Retention of the seat heater level passenger” to active

Starting Vibration Reduction

In wheel slip scenarios, where wheel hop is typically induced, this tweak will stop the intervention of the braking system, allowing you to continue spinning the wheels. Assist with launching the vehicle, and stops the car from ‘bogging down’.

Select Control Unit 03 – Brake

Adaptation

Starting Vibration Reduction

Set to Starting Vibration Reduction and Torque Limitation to ‘Deactivated’

Haldex All-Wheel-Drive Adjust Traction

Reports indicate that changing this setting to 'Increased Traction' improves the handling and makes the car feel like a permanent AWD system.

Select AWD Control Unit

Adaptation

Logic

Choose from 'Standard, Increased Traction, Less Noise'

Drive Profile Display in Cluster

This tweak will show the driver profile name in the cluster when switching modes.

Select Control unit 19

Control unit long coding

Byte 08

Bit 4 Activate

ESP Option in Car Settings

Show the Electronic Stability Program setting within the car menu on the headunit.

Select Control unit 03

Control unit long coding

Byte 29

New Value 09

Oil Temperature Display in Cluster

Displays the engine oil temperature in the cluster.

Select Control unit 17

Control unit long coding

Byte 10

Bit 01 Activate

Fog Lights On with Indicator

Fog lights will turn on when indicating. Fog lights must be fitted.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(2)-Static AFS Light Vorschrift

Value = FMVSS 517 108

Increase Intensity of Rear Lights

Increase the brightness of the rear tail lights.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(6)-Leuchte28RFL LC11-dimmwert AB28

Value=100

(6)-Leuchte29RFL RA64-dimmwert AB29

Value=100

Disable Start / Stop (Voltage Method)

Disable engine Start / Stop functionality.

Select Control unit 19

Adaptation

Start Stop Startspannungsgrenze

Wert von 7,6V auf 12V ändern

LED Fog Light Warning Delete

If you change the fog light globe to LED, this tweak will remove the error message typically displayed.

Select Control unit 09 (Central Electrics)

Security access

Access code 31347

Adaptation

(1)LB45-Leuchte12NL Lasttyp-12

Value= 6-LED Lichtmodule

(6)Leuchte12NL LB45-Dimmwert AB 12

Value=127

XDS Differential Lock Adjustment

XDS is an electronic differential lock, and lets you grip the road when cornering fast. It improves responses to ensure an even safer drive. In moments of fast cornering XDS lightly brakes the inside wheel to prevent wheel spinning. The result is better traction and a reduction of any tendency to under steer. This tweak will vary the aggressiveness of XDS.

Select Control unit 03 (ABS)

Adaptation

Select: Expanded Electronic Differential Lock

Options: Weak – Normal – Hard

Brake Drying System

This function increases safety in heavy rain, by applying the brake pads to the brake discs at prescribed intervals, in order to wipe away the unwanted film of water. Most drivers won't even feel the system operating.

Select Control unit 03 (ABS)

Adaptation

Select: Disc Drying

Options: Weak-**Normal**-Hard

Auto Close Windows When Raining (funktioniert nicht ab Modelljahr 2018...)

When rain is detected on the rain sensor, the windows will automatically close.

Select Control unit 09 (Central Electrics)

Security access

Access code 31347

Adaptation

(15) Access Control 2-Regenschliessen_ein_aus

Value: Permanent

(16) Access Control 2-Regenschliessen_art

Value: Permanent

(28) Zugriffskontrolle 2-Menuesteuerung Regenschliessen

Value:Aktif

Select Control unit 09 (Central Electrics)

Control unit Long Coding

Subsystem: Rain / Light Sensor (RLS)

Byte 0

Bit 1-Bit 2 DeActivate

Activation of Optical Parking Sensor (OPS)

Enable a visual graphic on the headunit when parking the vehicle. Uses parking sensors to display obstacles.

Select Control unit 10 (Assistance Situation)

Security access

Access Code 71679

Control unit Long Coding

Byte 2

Bit 0 Activate

Alternating Indicator Lights (Pace Car Lights)

For vehicles with LED tail lights, the inner an outer rear indicators will alternate when indicating, or with hazard lights.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(16)-Leuchte2SL VLB10-Lichtfunktion G 2

Select: Blinken Links Dunkelphase

(18)-Leuchte2SL VLB10-Dimmwert GH 2

Select: yeni değer 0

(19)-Leuchte2SL VLB10-Dimming Direction GH 2

Select: yeni değer minimize

(16)-Leuchte3SL VRB21-Lichtfunktion G 3

Select: Blinken Links Dunkelphase

(18)-Leuchte3SL VRB21-Dimmwert GH 3

Select: yeni değer 0

(19)-Leuchte3SL VRB21-Dimming Direction GH 3

Select: yeni değer minimize

Fan Speed Display on Auto Mode

Show the A/C fan speed when operating in auto mode.

Select Control unit 08 (Air condition A/C)

Control unit Long Coding

Byte 11

Bit 6 Activate

Adjust Door Led Light Intensity

For vehicles fitted with LED Door lights, this tweak will increase the brightness.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(6)-Leuchte16BLK SLB35BLK SL KC9-Dimmwert AB 16

Select: max 127

(6)-Leuchte17TFLR SRB3TFL R SR KC3-Dimmwert AB 17

Select: max 127

Avoid Dimming LED Lights when Indicating

LED running lights typically dim when indicating. This tweak will remove this behaviour.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(12)-Leuchte2SL VLB10-Lichtfunction E2

Select: not active

(12)-Leuchte3SL VRB21-Lichtfunction E3

Select: not active

Cornering Fog Light Activation

Left or right fog light will turn on when indicating. Fog lights must be fitted.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(5) Leuchte12NL LB45-Lichtfunktion B12 auswählen

Select: Abbiegelicht links

(5) Leuchte13NL RB5-Lichtfunktion B13 auswählen

Select: Abbiegelicht rechts

Adjusting Cornering Fog Light Sensitivity (Speed Threshold)

With the above tweak enabled, this will adjust the speed in which cornering fog lights will turn on. Fog lights must be fitted.

Select Control unit 09 (Central Electrics)

Security access

Security Code 31347

Adaptation

(3) Static cornering light lower speed threshold

New Value = 0

(4) Static cornering light upper speed threshold

New Value = 50

Beifahrerspiegelabsenkung bei Rückwärtsfahrt (funktioniert nicht ab Modelljahr 2018)

The passenger mirror will dip when in reverse gear.

Select Control unit 52 (Türelektr. Beifahr.)

Control unit Long Coding

Byte 04

Bit 2-Activate

Bit 3-Activate

Select Control unit 09 (Central Electrics)

Access Code 31347

ANPASSUNG

(15) Access Control 2-Spiegelabsenkung bei Rueckwaertsfahrt

Value=Active

(20) Access Control 2-Menuesteuerung Spiegelabsenkung

Value=Active

Hill Hold Assist Duration

Adjust how long the brakes 'hold' the vehicle when taking off on a steep hill.

Select Control unit 03 (Brakes)

Adaptation

3. Berganfahrassistent

4. Einstellung früh (kein Ruck), normal (leichter Ruck), spät (starker Ruck)

5. Dynamischer Anfahrassistent

6. Einstellung früh (kein Ruck), normal (leichter Ruck), spät (starker Ruck)

Refuel Amount in Cluster

After refuelling, the amount in litres will be displayed in the cluster.

Select Control unit 17 (Dashboard)

Control unit long coding

Byte 10

Bit 4 Activate

Coming Home Lighting Duration

After stopping the engine, your headlights will remain on for the specified duration.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(3) Comfort illumination-Menueeinstellung Cominghome

Value (Default: 15 seconds – maximum: 60 seconds)

Coming Home / Leaving Home with Fog Lights

Adds fog lights to coming home / leaving home functions.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(4) Comfort lighting Coming Home Lights

Value :Nebellicht(Low Beam)

Lock Acknowledge with Horn

The horn will beep when locking the vehicle.

Select Control unit 09 (Central Electrics)

Security access

Access code 31347

Adaptation

(1) feedback signals-Acoustic feedback

Value=Yes

(2) Lock feedback signals-Acoustic feedback

Value=Yes

(8) feedback signals-Acoustic feedback global

Value=Aktive

(7) feedback signals-Acoustic feedback

Value=Active

(8) feedback signals-Acoustic feedback duration

Value=Short(kurz)

Deactivate Warning Tone for Parking System

Disables the sounder for the parking sensors.

Select Control unit 03 (Brakes)

Adaptation

Park Assist Activation Tone

Value = OFF

Parking Warning Speed Change

Sets the speed where the parking sensors will be disabled.

Select Control unit 03 (Brakes)

Adaptation

Shutdown parking aid

Value = 20km/h

Hide Optical Parking System Warning Line

Disables the 'Please check surroundings' message that appears on the headunit when parking.

Select Control unit 03 (Brakes)

Security access

Access code:71679

Control unit Coding

Byte 1

Bit 5 DeActivate

Closing Windows When Ignition Off

Allows you to operate all windows after the ignition has been switched off and doors opened.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(13) – Zugangskontrolle 2 released trailing FH cancel at Tueroeffnen

Value = Aktiv

Cluster Display Carbon Background

Change the centre cluster background visuals to a carbon-fibre style.

Select Control unit 17

Adaptation

Screen view

Value = Option 2

Seat Belt Warning Deactivation

Disables the audible seat belt warning.

ACHTUNG! TÜV relevant!

Select Control unit 17 (Dashboard)

Adaptation

Select:Disable channel belt warning

Value:Yes

Control unit long coding

Byte 0

Bit 2-4 Deactivate

De-Fogger Timer

Adjust the operating time of the rear window de-fogger

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(3) Window Air condition A/C condition A/C rear window heating value

Enter desired value

Komfortblinkerzyklus anpassen

When tapping the indicator to turn, this tweak will change the number of times the indicator blinks.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

Comfort Sinyal Sayısı (Cycles)

Value: 1-5 Value 3 (Standard – 3x blinking)

Traffic Sign Assist Activation (Car must be fitted with Camera)

Vehicle camera will read traffic signs and display the posted speed in the cluster.

Select Control unit 5F (Information Electrical)

Adaptation

Select channel (63) vehicle function list BAP traffic_sign_recognition_0x21

Değer=Active

Select channel (151) vehicle menu operation-menu_display_road_sign_identification

Değer=Active

Select channel (153) vehicle menu operation-

menu_display_road_sign_identification_over_threshold_high

Değer=Active

Control unit A5 (front / advance camera)

Security access

Access Code 20103

Control unit Long Coding

Byte 1

Bit 0 Activate – “01 Traffic Sign Recognition (FTE) active”

Select Control unit 17 (Dashboard)

Control unit Long Coding

Byte 5

Bit 2 Aktivate

Control unit A5 (front / advance camera)

Adaptation

Select : channel numbers indicate end of speed limit

Importance to actively invest Show Valid suffix

View Channel Valid suffix

Corresponding value adjust default: 00100111

Lane Assist Activation (Car must be fitted with Camera)

Vehicle camera will attempt to keep the vehicle within the current lane.

Select Control unit 17 (Dashboard)

Control unit Long Coding

Bye 4

Bit 6 Activate

Bye 11

Bit 1 Activate

Select Control unit A5 (front / advance camera)

Control unit Long Coding

Bye 0

Bit 0 Activate

Select Control unit A5 (front / advance camera)

Security access

Access Code 20103

Adaptation

Channel – Seçim HCA_On_State

Put emphasis on menu

Channel – Seçim HCA_Warning_intensity

Put emphasis on menu

Channel – Seçim BAP_Personalisierung

Put emphasis on not activated

Select the time of engagement

Set adjustment via menu – emphasis on late

Select Personalization spurt holding an assistant to a terminal 15 – channel

Set value to last setting

Select Control unit 44 (power steering)

Control unit Long Coding

Bye 0

Bit 0 Aktif

Select Control unit 5F (Informationselektronik)

Adaptation

(49) function -Vehicle list BAP LDW_HCA_0x19

Activate

(21) vehicle menu operation-menu_display_Lane_Departure_Warning

Activate

(23) vehicle menu

Bedienung_menu_display_Lane_Departure_Warning_over_threshold_high – channel

Activate

Lane Assist Adjustments (Car must be fitted with Camera)

Adjust the point in which the steering wheel will vibrate to indicate the vehicle is drifting out of the lane.

Steering Wheel Vibration

Select Control unit A5 (camera)

Security access

Enter unlock code 20103

Adaptation

Select channel intensity steering wheel vibration

Value adjust accordingly Default: **medium** options: **early, middle, late**

Drivers Reaction Adjustment (Car must be fitted with Camera)

Adjusts the sensitivity in which the car will alert the driver due to lack of steering input.

Select Control unit A5 (camera)

Security access

Enter unlock code 20103

Adaptation

Select channel deactivation threshold driver activity

Value adjust accordingly Default: **medium** options: **early, middle, late**

Lap Timer Activation

Enable the Lap Timer in the cluster.

Select Control unit 17 (Dashboard)

Control unit Long Coding

Byte 1

Bit 3 Activate

Gauge Needle Sweep

When starting the vehicle, the cluster needles will ‘sweep’ their entire range.

Select Control unit 17 (Dashboard)

Control unit long coding

Byte 1

Bit 0 Activate

Adjusting Microphone Sensitivity

Adjusts the microphone gain for handsfree usage.

Select Control unit 5F (infotainment)

Adaptation

Select Mikrofonempfindlichkeit (Microphone Sensitivity)

Adjust value as you wish.

Sunroof Opening With Remote Control (nur kippen)

Sunroof opens when holding down the unlock button on the key fob. Also closes when holding lock button.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(9) – Zugangskontrolle 2 – SAD Richtung Komfortöffnen auswählen

Value = Tilting

DRL Only in Auto Mode

Only DRLs operate when headlight switch is in 'Auto' mode.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

(9) – Select daytime running lights only in switch position auto

Value = Aktiv

DRL Control on Car Menu

Enables a setting on your headunit which allows you to completely disable the Daytime Running Lights.

1. STG 09 (Bordnetz) auswählen
2. STG Zugriffsberechtigung -> Funktion 16
3. Zugriffscode 31347 eingeben
4. STG Anpassung -> Funktion 10
5. Kanal (2) - Tagfahrlicht Aktivierung durch BAP oder Bedienfolge möglich auswählen
6. Wert auf aktiv setzen

LED Number Plate / License Plate Error Delete

If you install LED Number Plate lights you will typically get an error on the dashboard. This code fixes it.

Select Control unit 09 (Central Electrics)

Security access

Access Code 31347

Adaptation

Select – Leuchte25KZL HA59 – Lasttyp 25

Change value to Allgemeine LED

Select Leuchte25KZL HA59 – Dimmwert AB 25

Change value to 127 (Default is 100)

Deaktivierung der Meldung / Dauerton bei Zündung ein

1. STG 17 (Schalttafeleinsatz) auswählen
2. STG Anpassung -> Funktion 10
3. Zündung aktiv Meldung; Auslöser
4. ändern auf "Keine Anzeige"
(Default Wert: Fahrertür)

Aktivierung des Standlichtes der Rückleuchten zum (LED) Tagfahrlicht

1. STG 09 (Bordnetz) auswählen
2. STG Zugriffsberechtigung -> Funktion 16
3. Zugriffscode 31347 eingeben
4. STG Anpassung -> Funktion 10
5. Kanal (6) - Tagfahrlicht - Dauerfahrlicht aktiviert zusätzlich Standlicht auswählen
6. Wert auf aktiv setzen

Verbrauchsanzeige (FIS) anpassen

1. STG 17-Kombiinstrument
2. Anpassung Funktion – 10
3. Kanal "Anzeigekorrektur Verbräuche und Reichweite anpassen" auswählen
Basiswert ist 100 nun kann man das Ganze in 1% Schritten einstellen, die jeweiligen Maximalwerte sind 85 (%) bzw. 115 (%).

Automatisches verschließen, verriegeln, zusperren des Fahrzeugs

1. STG 05 (Zugangs / Startberechtigung) auswählen
2. STG Zugriffsberechtigung -> Funktion 16
3. Logincode 20103 hinterlegen
4. STG Lange Codierung -> Funktion 07
5. Bye 2
6. Bit 4 aktivieren
7. STG Anpassung -> Funktion 10
8. Kanal byte1 - passive_exit_door_slam_lock auswählen
9. Wert auf aktiv setzen

Deaktivierung der Warntöne / Signaltöne bei verbauter Heckklappensteuerung

1. STG 6D (Heckklappe) auswählen
2. STG Zugriffsberechtigung -> Funktion 16
3. Code: 12345 eingeben
4. STG Anpassung -> Funktion 10
5. Kanal (6)-Ausstattungen aktivieren-Tongeber auswählen
6. Kanal auf nicht aktiv setzen

Spiegelanklappen beim Zusperren!

1. STG 09- Zentralelektrik
2. STG Zugriffsberechtigung >Funktion 16
3. Freischaltcode >31347
4. STG Anpassung > Funktion 10
5. (22)Zugangskontrolle2- Funk Spiegelanklappung Modus
hier könnt ihr nun entscheiden, entweder:
-by convenience Operation via remote control key--
(langer Druck der Taste auf der FB) (Standartwert)
oder
-by lock command via remote control key-----
(kurzer Druck der Taste u. Sp. legen sich an)
bei der Variante mit dem kurzen Drücken, muß man wenn
man die Spiegel mal nicht anlegen möchte (zB im Winter-->Vereisungsgefahr) die Funktion im Car- Setup-
Spiegelanklappen deaktivieren.

Anpassung der Ambientebeleuchtung

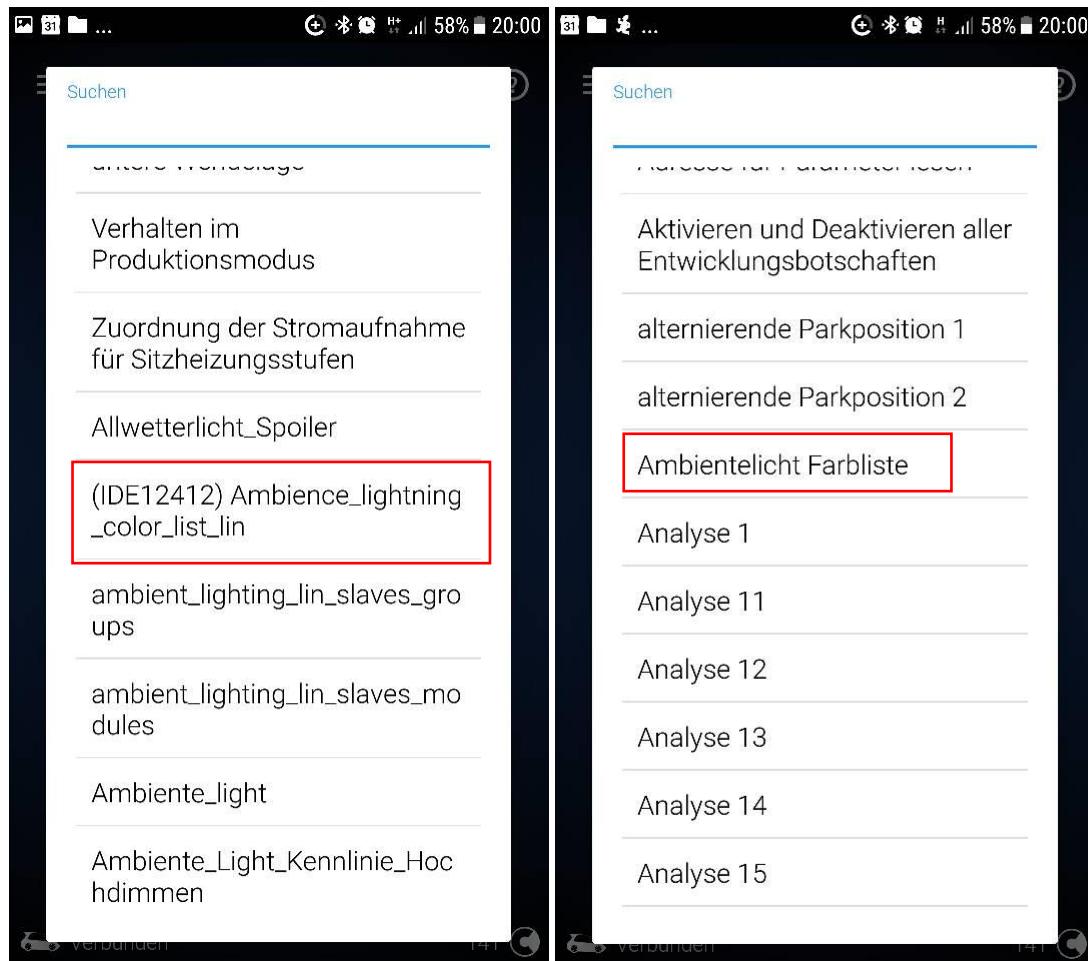
Wem die Farbpalette der Ambientebeleuchtung nicht zusagt kann diese anpassen.

Stg 9, Anpassung

AmbienteLicht farbliste

Und () anbienence_lighting_color_list_lin

Die farbkanäle anpassen (RGB Werte)



Farbe 9 und 10 sind noch frei, können also auch belegt werden ...

Getrenntes Schließen/Öffnen von Schiebedach und Rollo

Stg: CA (Schiebedach)

Lange Codierung

„Necessary_linkage_sunroof_blind“ auf „nicht aktiv“ ändern:

