

MECHANICAL

Open / Close clutch Haldex (Mechanical) All models

Activating it will open the clamps and once they are changed you can close them again.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Basic settings
- 3 - Open Haldex clutch
- 4 - Haldex clutch close - Not activated (Default)

Load / Bleed brake system All models

With this modification you can charge me to bleed the brakes without having to step on the pedal to load.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Basic settings
- 3 - fill / bleed brake system - (Select the desired option)

You have two options to complete

Phase - This is evacuation or filling or leveling or leakage_test or unlock

Time - here you enter the number of ms you want the basic setting to run for.

Bleed the brake All models

With this modification you can bleed the brakes without having to step on the pedal to load.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Basic adjustments
- 3 - Bleed brakes - (Select Option from drop down list)

First Flushing Cycle or Bleed Rear or Second Flusing Cycle or Bleed Front.

Release rear brake Hill hold assistance to allow you to service brake pads.

- 1/ Select Control unit Brakes 1
- 2/ Select Basic settings
- 3/ Select option Start lining change mode
- 4/ Activate

You will now hear the rear brakes making a noise as they open up

AND to close them again

- 1/ Select Control unit Brakes 1
- 2/ Select Basic settings
- 3/ Select option End lining change mode
- 4/ Activate

You will now hear the rear brakes making a noise as they close up

Adjust values for battery change All models

If you change the battery this mod will be very useful. Adjust the values to the ones that appear on the battery sticker and accept the changes.

1 - Module 19 - Diagnostic interface for data bus. Code (20103)

2 - Adaptation

3 - Battery voltage - (Change value to desired)

Look at the correct values on the battery sticker. AH Manufacturer. Serial number and if it is dry or wet.

Firm up the brake feel

The following three changes are recommended for Track Day use thanks to reddragonous on the Audi forum for these changes

Module 03 Brakes

Adaptations

Hydraulic Brake Assistant (factory Normal)

I changed to Not Activated. Allows the driver to modulate brake pressure progressively. This is a must do for tracking as it keeps the car from apply brakes thinking you are are panic stopping which will in turn help with unintentionally activating the abs.

Code 11966

Module 03 Brakes

Adaptations

Brake Booster: factory value set to 4.

The lower the value the more firm the feel.

I set it to 1 for Better feel and nice and firm braking force.

Code 25004

Module 03 Brakes

Adaptations

Straight ahead brake stabilisation

Allows for Tire squirm on softer compound semi slick tires.

Factory setting: activated

Set to: Not Acticated

Code 25757

SERVICE

Petrol Priming after service of filter

1/ Select Control Unit 01

2/ Select Basic Settings

3/ Select Initial Fuel Filling

4/ Change filling tie to 10 (or lesser or greater if you want to change the run time)

5/ Change Fuel level to 45 Litres (video shows 50 but my car only holds 45)

Have a read of this thread for what to do on Diesel cars

obdeleven.proboards.com/thread/6878/2013-tdi-fuel-pump-prime

Open rear brake calipers for service

- 1/ Select Control unit Brakes 1
- 2/ Select Basic settings
- 3/ Select option Start lining change mode
- 4/ Activate

You will now hear the rear brakes making a noise as they open up

AND to close them back up

- 1/ Select Control unit Brakes 1
- 2/ Select Basic settings
- 3/ Select option End lining change mode
- 4/ Activate

You will now hear the rear brakes making a noise as they close up

Reset service cycles All the models

With this mod you can reset the maintenance service notice.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptations
- 3 - PIM: restart prolog.interv.mant - (Change value to Reset)

Other form:

- 1 - Applications
- 2 - Inspection service reset - (Change value to the desired)

Turn on Power Steering even when engine not running - So you can turn the wheels easily but dont need the engine power.

Select Control Unit: 44 Steering Assistance

Select Adaption

Select Activation of pwr steering asst without engine running

Change value from not active to active

Save using Green Tick.

Enter first code in the list and tick ok.

Change notice revision by KM All models

With this mod you can reset the maintenance service warning by kilometers.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation

- 3 - FIXED: maximum mileage until next rev. Depending on the kil. - (Change value to desired - Default 30000)
- 4 - FIXED: value reposic. Próx.inspecc. Depending on the mileage - (Change value to the desired - Default 30000)
- 5 - PIM: maximum value of KM-kilometric performance / revision - (Change value to the desired - Default 30000)
- 6 - PIM: minimum value of km- mileage / revision - (Change value to the desired - Default 15000)
- 7 - SIA: maximum value to service - (Change value to the desired - Default 15000)

Change notice revision per day All models

With this mod you can reset the maintenance service notice for days.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - FIXED: Maximum time until next rev. Depending on the time - (Change value to the desired one - Default 730 d)
- 4 - FIXED: value reposic.próx inspected as a function of time - (Change value to the desired value - By default 365 d)
- 5 - PIM: maximum value the elapsed time between revisions - (Change value to the desired - Default 730 d)
- 6 - PIM: minimum value of the time elapsed between revisions - (Change value to the desired - Default 365 d)
- 7 - SIA: value plus time until service - (Change value to desired - Default 365 d)

Reset warning oil change All models

With this mod you can reset the oil change warning.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - PIM: oil quality - (Change value to Good oil quality)

Another way:

- 1 - Applications
- 2 - Oil service reset
- 3 - Select the desired

Deactivate service warning All models

- 1 - Module 17 - Instrument panel- Code (25327)
- 2 - Adaptation
- 3 - Previous service warning in day - (Change value to Not activated)

ACOUSTIC NOTES

Activate alarm in cars without serial alarm (Thanks Stewei and Javigody)

* Applicable up to MY16 *

Video:

No installation is necessary. Applicable to vehicles without series alarm, vehicles without horn installed. Only monitor doors, hood and trunk.

- 1 - Module 09 - Electronic switchboard - Code (31347)
- 2 - Extended encoding (Byte mode)
- 3 - Byte 12
- 4 - Activate Bit 0 (Anti-theft system installed / active)
- 5 - Adaptation
- 6 - Submenu - Anti-theft protection
- 7 - DWA Alarmverzögerung (Change value to Driver door contact thatcham)
- 8 - DWA Camper Modus (Change value to On)
- 9 - Ueberwachung Innenriegelungshelbel (Change value to On)
- 10 - Akustischer Alarm Signalhorn (Change value to On)
- 11 - Submenu - Response signals
- 12 - Global Akustische Rueckmeldung (Change value to On)
- 13 - Akustische Rueckmeldung Signalhorn (Change value to On)

* Applicable from MY17 *

In some models from MY18 onwards it is not possible to enter Extended Coding. Therefore, steps 1, 2 and 3 are not possible as they come in the mod, however I think it is not necessary

since step 11 is precisely the same as I could check for labels.

- 1 - Module 09 - Electronic switchboard - Code (31347)
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 - 6 - Submenu - Anti-theft protection
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 - 8 - DWA Camper Modus (Change value to On)
 - 9 - Ueberwachung Innenriegelungshelbel (Change value to On)
 - 10 - Akustischer Alarm Signalhorn (Change value to On)
 - 11 - Diebstahlwarnanlage (Change value to On)
- Step 11 in some cases appears in English as (Alarm system or Anti Theft alarm system)
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So far, it is the basic form in both cases. The following modifications are valid for both.

If we want to add that clicks when closing and opening:

- 1 - Submenu - Response signals
- 2 - Akustische rueckmeldung entriegeln - (Change heat to On)
- 3 - Akustische rueckmeldung verriegeln - (Change heat to On)

And if we also want to enable and disable the beep when closing or opening the screen:

- 1 - Menusteuerung akustische rueckmeldung - (Change value to On)

If the horn does not sound when the alarm is activated, make the horn mod active without contact.

Review that once we leave the vehicle, the alarm is activated after a few seconds, so if the We want to try and wait a few seconds and then open the door from the inside (with the window open, for example). We close the car while inside, and after about 30 seconds open the door and

the alarm goes off, which turns off or giving the contact or with the remote control giving it to open.

If we open the door using the sprat in the lock, we have 30 seconds to make contact before it starts to sound. Keep this in mind when you change the battery in command and you are reprogramming it in the lock.

Extended information:

In extended coding, in Byte 12 we will see that bit 6 is activated.

This bit corresponds to Start Anti Theft Alarm Delay with mechanical (Door Lock) Opening So having it activated applies a delay of about 15 seconds to trigger the alarm when opening from the cylinder if we do not contact or press a button on the remote.

If we deactivate it, this function will stop working, that is, we can open it from the cylinder without activating the alarm, maintaining the rest of the functionalities.

Advantages: If you run out of battery, if you carry a key without reserve buttons and open from the cylinder. (When I go to the beach, I take the reservation)

Disadvantages: If you force the lock, burst the cylinder and activate the opening from the cylinder cables, simulating the opening of the key, the alarm will not go off.

Other peculiarity:

With the traditional mod, when opening from the bowler, just open the driver's door.

With bit 6 off, when opening from the cylinder, open all doors.

(EXCEPTION): In MY15 and earlier it works the other way around.

That each one values and performs the mod as they see fit.

Active horn without having the key in ignition

All models With this mod the horn works even if you do not put the key. Be careful, it is important to have it that way, there may be a situation where you need it and you have not put the key.

1 - Module 16 - Electronic steering column system

2 - Extended coding (Bytes mode)

3 - Byte 0 - (Disable Bit 7)

Other way:

1 - Extended coding (Text mode)

2 - Horn drive - (Change value to Always)

Adjust horn beep when opening a door with car in drive mode. All models

With this mod, the warning beep that is given when the ignition is on is turned off and you open the driver's door or other doors.

1 - Module 17 - Instrument panel - Code (25327)

2 - Adaptation

- 3 - Ignition active message, actuator -
set to No Display will turn it off
set to Drivers Door will only beep when drivers door opens
set to All doors and horn will sound if any door is opened.

Beep when closing and open the car All models

With this mod you can make that when closing, opening or in both cases there is an audible signal with the horn.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Response signals
- 4 - Akustische rueckmeldung entriegeln - (Change value to On) (It will give two beeps when opening)
- 5 - Akustische rueckmeldung verriegeln - (Change value to On) (It will beep once close)
- 6 - Akustische rueckmeldung global - (Change value to On)
- 7 - Akustische rueckmeldung signalhorn - (Change value to On)
- 8 - Menusteuerung akustische rueckmeldung - (Change value to On) (On-screen menu)
- 9 - Dauer der akustischen rueckmeldung vom einfachhorn - Normal (Long) or Kurz (Short)

Another form

- 1 - Applications
- 2 - Lock / Unlock acoustic confirmation
- 3 - Select one of the options: (Off - Lock - Unlock - Lock / Unlock)

Deactivate safety belt warning All models

With this mod, you can deactivate the acoustic and visual warning of the belts.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Extended encoding
- 3 - Byte 1 - (Deactivate Bit 1)

Other form:

- 1 - Adaptation
- 2 - Deactivate belt warning - (Change value to Yes) Another way:

- 1 - Applications
- 2 - Seatbelt warning - (Select the desired)

MULTIMEDIA

Increase volume of each source independently All models

- 1 - Enter engineer mode on the car screen (Follow the mod for leave it active)
- 2 - Go to Audiomgt

3 - Go to Gain

4 - Modify the values of each source.

Input gain regulation in FM, AM, DAB, SAT RADIO All models

With this mod you can change the antenna gain.

1 - Module 5F - Information electronics

1. Code (20103)

2 - Adaptation

3 - Amplification audio input Management generation 2

4 - Change desired values - Default -128db

Hide / Show band RADIO AM All models

Lately almost all Lions come without active AM band. With this mod you can enjoy it.

1 - Module 5F - Information electronics 1. Code (20103)

2 - Extended coding (Text mode)

3 - Byte 14 AM Disable - (Change value to Not Activated) (The sample)

Setting the microphone sensitivity All models

If you think that your microphone does not get your voice right, you can make it more sensitive by doing this mod.

1 - Module 5F - Information electronics 1. Code (20103)

2 - Adaptation

3 - Microphone sensitivity - (Change value to desired - Default 0 db)

Activate / deactivate CD / DVD eject All models

With this mod you can unlock or block the eject button of the CD / DVD

1 - Module 5F - Information electronics 1. Code (20103)

2 - Adaptation

3 - CD removal key - (Change value to Unlocked)

Activate AUX IN (USB + AUDIO MODULE) All models

With this mod you can activate or deactivate the AUX input (Jack plug next to USB) 1 -

Module 5F - Information electronics

1. Code (20103)

2 - Extended code (Text mode)

3 - Byte 8 AUX-IN - (Change value to On)

Activate the AMI (Mitsumi) All models

With this mod you can activate or deactivate the AMI entry (Mitsumi that goes in the glove box). If you activate it you have to deactivate the AUX In and vice versa.

1 - Module 5F - Information electronics

1. Code (20103)
- 2 - Extended code (Text mode)
- 3 - Byte 8 AMI - (Change value to On - Default Off)

Change behavior USB input All models

With this mod you can change the behavior of the USB, very useful if you activate Full Link in your car and change the USB module

- 1 - Module 5F - Information electronics 1. Code (20103)
- 2 - Extended code (Text mode)
- 3 - Byte 19 USB - (Change value to USB-IPOD)

Add external sources All models

With this mod you can add several USB

- 1 - Module 5F - Information electronics 1. Code (20103)
- 2 - Adaptation
- 3 - Interface for external media, activation
- 4 - Select one of the four options: (Connection 1, 2, 3 or 4)

Deactivate VIM All models With this mod you can deactivate the lock to watch video in motion in its most basic form or even the above plus the unlocking of the video in mirror mode through Mirrorlink.

- 1 - Applications
- 2 - Video in motion
- 3 - Select one of the options:
 - VIM (Disable the blocking of Video in motion, only for vehicles with Mitsumi and modified cable for iPod)
 - VIM / Mirrorlink (Disable blocking of Video in Motion and the screen lock in mirror function)
 - Deactivate (All activated, as shipped from the factory, no video is played and screen is blocked from 20 km / h).

Locks the screen from 200 KM / h. The problem with the Eco Trainer screen is now solved. This mod is currently divided into two separate applications, so I recommend testing first with the mirrorlink and then the VIM.

CLIMATE CONTROL / HEATING

Cooler in the air conditioner All models

With this mod you get 30% more cold in the air conditioner. (Thanks to Xagico)

- 1 - Module 08 - Air conditioning / heating electronics
- 2 - Extended coding (Text)
- 3 - Temperature adjustment - (Change value to Cool setting Coolingfunct.)

Display air conditioner fan speed with LEDs in AUTO mode All models

As you already know, in manual mode, the speed LED segments tell us the fan speed, but they are not displayed automatically. With this mod it will also show them in automatic mode.

- 1 - Module 08 - Air conditioning / heating electronics
- 2 - Extended coding (Bytes)
- 3 - Byte 11 - (Activate Bit 6)

Other way:

- 1 - Module 08- Air conditioning / heating electronics
- 2 - Extended coding (Text)
- 3 - Turbine indicator in func. Automatic - (Change value to On)

Another way:

- 1 - Applications
- 2 - Enable fan level display when
- 3 - Apply

Memorize the automatic recirculation of the air conditioner when starting All models

With this mod, by default when the air conditioner is turned on, it is activated in recirculation mode.

- 1 - Module 08 - Air conditioning / heating electronics
- 2 - Extended coding (Text mode)
- 3 - Save circulation air setting in terminal 15 closed - (Change value to Save)

Other form:

- 1 - Applications
- 2 - Air recirculation memory
- 3 - Select the desired

Warm up time of the rear moon All models

With this mod, you can change the time that the warming on the rear moon is active.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Heating of the windows
- 4 - Heckscheibenheizung zeitwert - (Change value to 240 sg)
- 5 - Thermal windshield, execution time - (Change value to 240 sg)

Automatic activation for windshield defrosting All models

With this mod, when starting the car if the cold conditions are right the air conditioner will start blowing to the windshield by default to defrost it.

- 1 - Module 08 - Air conditioning / heating electronics
- 2 - Adaptations
- 3 - Active. Autom. Heating Windshield in thaw MAX - (Change value to On)

Modify the warning grades of possible danger by ice All models

With this mod, you can change the warning temperatures of possible ice danger.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - Outside temperature
- 4 - Warning warning exit temperature - (Change value to the desired one - Default 6°C)
- 5 - P ice warning entry temperature - (Change value as desired - Default 4°C)

Adjusting the outside temperature. It is updated at rest All models

With this mod, the outside temperature is also updated at rest. It will do so during the time that you have marked.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - Outside temperature
- 4 - Storage time engine engine P. - (Change value to the desired - Default 180 min)

Saves the last temperature of the heated seat All models

With this mod, the temperature set in the last instance in your seat will be saved for when you restart the car.

- 1 - Module 08 - Electronic air conditioning / heating
- 2 - Adaptation
- 3 - Storage level memorisation From the companion seat - (Change value to On)
- 4 - Storage level memorisation From the driver's seat - (Change value to On)

Other way:

- 1 - Applications
- 2 - Heated seats memory
- 3 - Select the desired

Activate heating by voice control All models

With this mod, it seems that the heating could be controlled by voice. I do not know the commands that can be used.

- 1 - Module 08 - Air conditioning / heating electronics
- 2 - Adaptation
- 3 - Fan voltage in the voice control - (Change value to On)

Automatic activation of heating hands cold start All models

1 - Module 08 - Air electronics conditioning / heating

2 - Adaptation

- Heating function Hands cold start - (Change value to On)

MIRRORS / WINDOWS / ROOF / WIPERS

Deactivate comfort windows with opening from the bowler All models

With this mod we can deactivate that they go down and raise the windows with the key in the bomb.

It is very interesting because it has been proven that in some cases with any key of the group you can lower and open windows leaving it turned in the lock.

In any case with a key that is not the car opens, but we have also detected that if it can be closed.

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Access control 2

4 - Schliesszylinder komfort oeffnen - (Change value to On)

5 - Schliesszylinder komfort schliessen - (Change value to On)

Folding and unfolding of automatic mirrors. One touch and Menu All models

this mod, by keeping the control button pressed you can fold or unfold the mirrors when closing or opening the car.

1 - Module 42- Electronic driver door

2 - Extended coding (Byte mode)

3 - Byte 4 - (Enable Bit 6) (Comfort mirror folding)

1 - Module 52- Electronic front passenger door

2 - Extended coding (Byte mode)

3 - Byte 4 - (Activate Bit 6) (Comfort mirror folding)

1 - Module 09- Electronic control unit. Code (31347)

2 - Adaptation

3 - Access control 2 Up to MY16 or enter Spiegelverstellung From MY17 and later

4 - Funk spiegelanklappung modus - (Change value to Convenience operation via remote control key)

Press and hold the button to fold or unfold

5 - Funk Spiegelanklappen - (Change value to On)

If you also want to close with a single click instead of keeping the button pressed:

6 - Funk spiegelaklappung modus - (Change value to By look command via remote control key)

If you also want to appear in the car menu to activate or deactivate from the screen:

7 - Menusteuerung funk spiegel anklappen - (Change value to On)

If you also want the mirrors do not open whenever you open the car with the command and only do so when contacting. (Only in vehicles whose "42 and 52" door units whose software version is: 0032. In previous ones the control units must be updated)

8 - In Adaptation, enter Spiegelverstellung

9 - Signalisierung_Spiegelanklappung - (Change value to Deactivated)

It works both if we have done the closing mod with a touch, as if we have not done it.

Download right rear view mirror when reversing All models

With this mod, when turning the reverse gear and the mirror selector to R, the right-hand rear-view mirror lowers to the memorized position.

1 - Module 52 - Electronic front passenger door

2 - Extended coding (Bytes Mode)

3 - Byte 04 - (Activate Bits 2 and 3)

4 - Module 09 - Electronic control unit. Code (31347)

5 - Adaptation

6 - Access control 2 Up to MY16 or enter Spiegelverstellung From MY17 and later

7 - Menusteuerung Spiegelabsenkung - (Change value to On)

8 - Spiegelabsenkung bei Rueckwaertsfahrt - (Change value to On)

Easier still:

1 - Applications

2 - Mirror dip - (Change value to On)

To memorize the reversing position, turn the mirror selector to R. Reverse gear. Adjust to a position that suits you. Remove the reverse gear and wait a few seconds.

You already have it memorized.

Change the selector to 0 and the mirror should return to the normal driving position.

Opening and closing window comfort All models

With this modification you will achieve the closing and opening of the windows in comfort mode.

1 - Module 09- Electronic switchboard. Code (31347)

2 - Adaptation

3 - Access control 2 Up to MY16 or enter ZV Komfort From MY17 and later

4 - Comfort opening - (Change value to On)

5 - Menusteuerung komfortbedienung einstellbar - (Change value to Adjustable)

6 - Funk komfort oeffnen - (Change value to On)

7 - Comfort closure - (Change value to On)

8 - Funk komfort schliessen - (Change value to On)

8BIS - Enter Schiebedach Only MY17 and later

9 - SAD komfort oeffnen - (Change value to On)

10 - SAD komfort schliessen - (Change value to On)

Close windows when detecting rain All models

If you leave the car with the windows down and it starts to rain, the car automatically closes the windows. Closed car.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Access control 2 Up to MY16 or enter ZV Komfort From MY17 and later
- 4 - Regenschliessen ein aus - (Change value to On)
- 5 - Menusteuerung regenschliessen - (Change value to On)
- 6 - Regenschliessen art (Close mode) - (Change value to Permanent)
- 7 - Go to component RLHS
- 8 - Extended coding (Bytes mode)
- 9 - Byte 0 - (Activate bits 1 and 2)

Total opening of the sunroof in comfort opening All models

By default, when you press the roof opening, it opens to a fixed position. With this mod the roof opens completely without having to be pressing until it reaches the end.

- 1 - Module 09- Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Access control 2 Up to MY16 or enter Schiebedach From MY17 and later
- 4 - SAD Richtung komfortoeffnen - (Change value to Open)

Permanently deactivate the comfort system of the rear wiper All models

If you do not like that every time you turn back the clean rear starts up, with this mod you can deactivate it.

- 1 - Module 09- Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Rear wiper
- 4 - Traenenwischen Heck - (Change value to Not Activated)

Rear wiper adjustment in the Menu All models

With this mod you add one more function in the menu of the clean ones. You can select whether or not to activate the auto rear wiper.

- 1 - Module 09- Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Wipe rear window
- 4 - Menusteuerung Komfortwischen HW - (Change value to Activated)

Delay of closing the boot when opening from button of the remote . All the models

With this mod when you open just the boot with the middle button on your remote, once you close the boot it stays unlocked for 30 seconds just in case you left your keys in the boot

For cars without keyless entry

- 1 - Module 09- Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Pre Facelift cars - select Access control Post Facelift - select ZV Heck
- 4 - Freigabenachlauf Heck nach Einzeloeffnung ueber HDF-Funktaster - (Change value to On)

Activate windows with current even opening the doors so that they do not stop All models
With this mod, the windows will work even with the doors open.

- 1 - Module 09- Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Access control 2 Up to MY16 or enter ZV Komfort Only MY17 and later
- 4 - Freigabenachlauf FH bei tueroeffnen abbrechen - (Change value to Inactive)

Front wiper stops in Service Mode when opening the bonnet
With this mod, it enables you to put the wipers in service mode.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Select - Windshield wipers
- 4 - Sub-menu - Wischer abparken bei oeffnen der motorhaube
- 5 - Change value to On

When coding done so it is now enabled you do the following when you want the wipers up and out of the way.

- 1/ turn the ignition on,
- 2/ turn it off again
- 3/ press the wiper stalk down within around 5 seconds.

Turn ign on, move stalk down and wipers go down.

Adjusting front lights washer system

Control unit: Module 09 - Electronic. Code (31347)
Select Adaptation
Select windshield wiper
Then Select SRA Verzoegerungszeit (SRA delay time)
Change value from default 0ms, I think the max is 2500

Or you can adjust the items below.

Number of activations front wash per SRA activation - Anzahl Betaetigungen
Frontwaschanlage pro SRA Aktivierung:

This is by default set to 5 and means if you pull the washer lever 5 times it will activate the lights cleaning, so if you change this to 10 then it will clean your lights on the 10 pull (thus still working but using less water). I have tested this and it does work.

Delay Time - SRA Verzögerungszeit: 0 ms

thanks to dj219957 here who says "So try changing SRA Verzögerungszeit to 2000ms and then you need to activate the screen wash for 2 seconds before the headlight washers will kick in."

washing time - SRA Waschzeit: 500 ms

soaking break time - SRA Einweichpausenzeit: 2000 ms

SRA Nachwaschzeit: 500 ms

Break Time - SRA Pausenzeit: 0 ms

If you want to turn the washer system off completely then do the following or use the app for 10 credits (tested and works on my car)

Control Unit 09 Central Electronics

Then take the Long Coding

Change to Byte/Bit view (select 1 top right hand section of the screen)

Select Byte 13

Select Bit 3 (description on OBD11 is Headlight Washers) and untick the box

For Facelift cars then select Scheinwerferreinigungsanlage (Headlight washers) and set to not installed.

INTERIOR LIGHTS

Eliminate the error of the LED lamps on the footrest panels All the models

If you are thinking about putting LEDs on the footrest panels, with this modification you will avoid that in the Fis defective bulb.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte30FR LC72
- 4 - Lasttyp 30 - (Change value to Led Kleinleistung - Default 2 * 5W)

Mode / Profile button always in Red All pre facelift models

- 1 - Module 09- Electronic control unit. Code (31347)
- 2 - Extended encoding (Bytes Mode)
- 3 - Byte 15 - (Activate Bit 7)

This will always be lit in red rather than changing to yellow in Cupra mode

Intensity LED lighting AACC / Climate control All models

With this mod, you can change the intensity of the lighting in the climate zone.

- 1 - Module 08 - Air conditioning / heating electronics
- 2 - Adaptation
- 3 - Dimming_characteristic_2 (Led indicator) - (Change value of Y4 to 21%)
- 4 - Dimming_characteristic_3 (Fan LEDs) - (Change value of Y4 to 12%)
- 5 - Dimming_characteristic_5 (Other LEDs) - (Change value of Y4 to 10%)

Ambient light of white doors with reverse All models

With this mod, taking the doors in red, to put the reverse gear will go blank.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte16BLK SLB35BLK SL KC9
- 4 - Lichtfunktion G 16 - (Change value to Rückfahrlicht)
- 5 - Dimmwert GH 16 - (Change value to 0)
- 6 - Dimming direction GH 16 - (Change value a Minimize)
- 7 - Leuchte17TFL R BLK SRB3TFL R BLK SR KC3
- 8 - Lichtfunktion C 17 - (Change value to Rückfahrlicht)
- 9 - Dimmwert CD 17 - (Change value to 127)
- 10 - Dimming direction CD 17 - (Change value to Maximized)
- 11 - Change value to Maximized

NOTE: Leuchte 16 is red light (0 and minimized = Off - 127 and maximized = On) and Leuchte 17 is white light (0 and minimized = Off - 127 and maximized = On)

Ambient light of doors with flashing and changing color All the models

With this mod, taking the doors in red color, when putting intermittent, the door on the side of the turn signal flashes between red and white.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte16BLK SLB35BLK SL KC9
- 4 - Lichtfunktion C - Change value to Blinken links (beide Phasen) BOTH SIDES OF INTERMITTENTS or Blinken links (Hellphase) ONLY WITH LEFT FLASHING
- 5 - Dimmwert CD - (Change value to 0)
- 6 - Dimming direction CD - (Change value to Minimize)
- 7 - Lichtfunktion E - Change value to Blinken rechts (beide Phasen) BOTH SIDES OF FLASHERS or Blinken rechts (Hellphase) ONLY WITH INTERMITTENT RIGHT
- 8 - Dimmwert EF - (Change value to 0)
- 9 - Dimming direction EF - (Change value to Minimize)
- 10 - Luchte17TFL R BLK SRB3TFL R BLK SR KC3
- 11 - Lichtfunktion A - (Change value to Blinken links Hellphase)
- 12 - Lichtfunktion B - (Change value to Blinken rechts Hellphase)

Ambient light of doors with flashing All models

- 1 - Module 09 - Electronic control unit. Code (31347)

- 2 - Adaptation
- 3 - Leuchte16BLK SLB35BLK SL KC9
- 4 - Lichtfunktion C - (Change value to Blinken Links Hellphase)
- 5 - Dimmwert CD - (Change value to 0)
- 6 - Dimming direction CD - (Change value to Minimize)
- 7 - Lichtfunktion E - (Change value to Blinken Hellphase rechts)
- 8 - Dimmwert EF - (Change value to 0)
- 9 - Dimming direction EF - (Change value to Minimize)
- 10 - Leuchte17TFL R BLK SRB3TFL
- 11 - Lichtfunktion A - (Change value to Blinken Links Hellphase)
- 12 - Lichtfunktion B - (Change value to Blinken Rechts Hellphase)

Red light in all driving modes All models

With this modification, the door lights will always be red in all driving modes.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte17TFL R BLK SRB3TFL R BLK SR KC3
- 4 - Lichtfunktion A 17 - (Change value to Inactive)
- 5 - Leuchte16BLK SLB35BLK SL KC9
- 6 - Lichtfunktion B 16 - (Change value to Ambient Light 3)

Curve intensity lights leds table instruments 1 (Day) All models

With this mod, you can change the intensity of the illumination of the instrument panel by giving it some values for the day.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - Dimming characteristic curve adjustment clock dial day
- 4 - Y1-- Default value (0) - Change to (3) (Maximum brightness)
- 5 - Dimming characteristic curve adjustment clock dial day
- 6 - Y2-- Default value (0) - Change to (5) (More brightness)
- 7 - Dimming characteristic curve adjustment clock dial day
- 8 - Y3-- Default value (0) - Switch to (8) (Medium brightness)
- 9 - Dimming characteristic curve adjustment clock dial day
- 10 - Y4-- Default value (5) - Switch to (8) (Darker)
- 11 - Dimming characteristic curve adjustment clock dial day
- 12 - Y5-- Default value (30) - Change to (14) (Maximum darkness)

It changes on the screen: Menu-Settings-Screen-Brightness- Select an option.

Curve intensity lights leds box instruments 2 (Night) All models

With this mod, you can change the intensity of the illumination of the instrument panel by giving it some values for the night.

- 1 - Module 17 - Instrument cluster - Code (25327)
- 2 - Adaptation
- 3 - Dimming characteristic curve adjustment clock dial night
- 4 - Y1 - Default value (5) - Leave it as is (Maximum brightness)
- 5 - Dimming characteristic curve adjustment clock dial night

- 6 - Y2 - Default value (5) - Switch to (6) (More brightness)
 - 7 - Dimming characteristic curve adjustment clock dial night
 - 8 - Y3 - Default value (36) - Switch to (E) (Medium brightness)
 - 9 - Dimming characteristic curve adjustment clock dial night
 - 10 - Y4 - Default value (44) - Switch to (1E) (Darker)
 - 11 - Dimming characteristic curve adjustment clock dial night
 - 12 - Y5-- Default value (59) - Change to (32) (Maximum darkness)
- It changes on the screen: Menu-Settings-Screen-Brightness- Select an option.

Adjust the sensitivity of the light sensor All models

With this modification you can adjust the sensitivity of the light sensor.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Assistance light functions
- 4 - Lichtsensorempfindlichkeit - (Change value to desired - Normal by default)

Intensity illumination ambient light of the doors All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte16BLK SLB35BLK SL KC9
- 4 - Dimmwert AB 16 - (Change value to 127)
- 5 - Leuchte17TFLR SRB3TFL R SR KC3
- 6 - Dimmwert AB 17 - (Change value to 127)

Progressive turn on/off internal light

- 1/ Select Control unit: 09 (Central Electrics)
- 2/ Select Adaption
- 3/ Select Interior lighting:
- 4/ Select KL58 Einschalten mit Rampe

Option Active - Turn it off

Option Not Active - Turn it off

EXTERNAL LIGHTS

Adjusting the intensity of the march back All models

With this modification we can adjust the intensity of the reversing light.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte29RFL RA64
- 4 - Dimmwert AB29 - (Change value to desired - Maximum 127)

Adjustment of daylight intensity (DRL) (Led lights) All models

With this modification we can adjust the intensity of the daylight as we want, taking into account that by default they come to 100 and that the maximum allowed value is 127.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte2SL VLB10
- 4 - Dimmwert CD2 - (Change value to desired - Maximum 127 - Default 26)
- 5 - Leuchte3SL VRB21
- 6 - Dimmwert CD3 - (Change value to desired - Maximum 127 - Per defect 26)

Intensity adjustment of daytime running lights (DRL) (Headlights Not Led) All models

With this modification we can adjust the intensity of the day lights as we want, taking into account that by default they come to 100 and that the maximum allowed value is 127.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte4TFL LB4
- 4 - Dimmwert AB4 - (Change value to desired - Maximum 127 - Default 35)
- 5 - Leuchte5TFL RB32
- 6 - Dimmwert AB5 - (Change value to desired - Maximum 127 - Per defect 35)

Setting the rear fog light All models

With this modification we can adjust the intensity of the rear fog lamp.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte28RFL LC11
- 4 - Dimmwert AB28 - (Change value to the desired - Maximum 127)

American Parking in Sport mode All models

Front indicators

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte 0 BLK VL B36
- 4 - Lichtfunktion D0 - (Change to Ambientelicht 4)
- 5 - Dimmwert CD0 - (Change value to 30)
- 6 - Lichtfunktion E0 - (Change value to Blinken links Dunkelphase)
- 7 - Dimming Direction EF0 - (Change value to Minimize)
- 8 - Leuchte1BLK VRB20
- 9 - Lichtfunktion D1 - (Change value to Ambientelicht 4)
- 10 - Dimmwert CD1 - (Change value to 30)
- 11 - Lichtfunktion E1 - (Change value to Blinken rechts Dunkelphase)
- 12 - Dimming Direction EF1 - (Change value to Minimize)

Rear lights

- 1 - Leuchte 18 BLK
- 2 - Lichtfunktion D0 - (Switch to Ambientelicht 4)

- 3 - Dimmwert CD0 - (Change value to 30)
- 4 - Lichtfunktion E0 - (Change value to Blinken links Dunkelphase)
- 5 - Dimming Direction EF0 - (Change value to Minimize)
- 6 - Leuchte19BLK
- 7 - Lichtfunktion D1 - (Switch to Ambientelicht 4)
- 8 - Dimmwert CD1 - (Change to 30)
- 9 - Lichtfunktion E1 - (Change value to Blinken links Dunkelphase)
- 10 - Dimming Direction EF1 - (Change value to Minimize)

Rear fog activated with trailer attached All models

With this modification, when the trailer is activated, the rear fog light will come on.

- 1 - Module 09- Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Leuchte28RFL LC11
- 4 - Lichtfunktion A28 - (Change value to Nebelschlusslicht wenn kein anhaenger gesteckt)

Active front fog lights with long headlights All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte12NL LB45
- 4 - Lichtfunktion C12 - (Change value to Lichtupe generell)
- 5 - Dimmwert CD12 - (Change value to 100)
- 6 - Dimming direction CD12 - (Change value to Maximize)
- 7 - Leuchte13NL RB5
- 8 - Lichtfunktion B13 - (Change value to Lichtupe generell)
- 9 - Dimmwert AB13 - (Change value to 100)
- 10 - Dimming direction CD13 - (Change value to Maximize)

Front foglights turned on when reversing All models

With this mod, turning the reverse gear will light the front fog lights.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Static curve light
- 4 - Bei rueckwaertsfahrt - (Change value to Both sides)

Front fog lights along with burst headlights All lights Models

With this modification every time you press the burst on the lights of your car, the front fog lights will be lit at the same time.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation

- 3 - Leuchte12NL LB45
- 4 - Lichtfunktion D12 - (Change value to Lichthupe generell)
- 5 - Dimmwert CD12 - (Change value to 100)
- 6 - Dimming direction CD12 - (Change value to Maximize)
- 7 - Leuchte13NL RB5
- 8 - Lichtfunktion D13 - (Change value to Lichthupe generell)
- 9 - Dimmwert CD13 - (Change value to 100)
- 10 - Dimming direction CD13 - (Change value to Maximize)

Antifogs in activated curves (Function Cornering) All the models

If your car has not activated that the fog lights turn in the curves, with this modification you can activate this function.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte12NL LB45
- 4 - Lichtfunktion B12 - (Change value to Abbieglicht links)
- 5 - Dimmwert AB12 - (Change value to 100)
- 6 - Dimming direction AB12 - (Change value to Maximize)
- 7 - Leuchte13NL RB5
- 8 - Lichtfunktion B13 - (Change value to Abbieglicht rechts)
- 9 - Dimmwert AB13 - (Change value to 100)
- 10 - Dimming direction AB13 - (Change value to Maximize) Anti-fog

in curves deactivated (Function Cornering) All the models

With this modification you can deactivate the cornering function.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte12NL LB45 (Left)
- 4 - Lichtfunktion B12 - (Change value to Not active)
- 5 - Leuchte13NL RB5 (Right)
- 6 - Lichtfunktion B13 - (Change value to Not Active)

Coming Home and Leaving Home without light or rain sensor All models

If you do not have a rain sensor you can also activate Coming Home and Leaving Home with this modification.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Comfort lighting Up to MY16 or enter Aussenlicht_uebergreifendFrom MY17 and later
- 4 - Coming Home Verbaustatus - (Change value to Automatic)
- 5 - Menueeinstellung cominghome - (Change value to 20 - Default 10 sg)
- 6 - Coming home Einschaltereignis - (Change value to Driver Door)
- 7 - Menuesteuerung coming home Werkseinstellung - (Change value to On)
- 8 - Coming home leuchteng - (Change value to Low Beam)
- 9 - Leaving home verbaustatus - (Change value to Unlocked)
- 10 - Menuesteuerung leaving home freischaltung per BAP - (Change value to On)
- 11 - Menueeinstellung leaving home zeit per BAP - (Change value to 20 s)

Coming Home active when opening the driver's door All models

With this modification, the Coming Home can be activated by opening the driver's door.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Comfort lighting Up to MY16 or enter Aussenlicht_uebergreifend From MY17 and later
- 4 - Coming home Einschaltereignis - (Change value to Driver Door)

Coming Home and Leaving Home automatic activation All models

With this modification the Coming system and Leaving Home is activated automatically.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Comfort lighting Up to MY16 or enter Aussenlicht_uebergreifend From MY17 and later
- 4 - Coming home verbaustatus - (Change value to Automatic)

Coming Home and Leaving Home only DRL, without dipped beam headlamps (Not Led lights) All models

With this modification only the DRL will be active in Coming and Leaving Home.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte6ABL LC5
- 4 - Lichtfunktion E6 - (Change value to Coming home oder leaving home Aktiv)
- 5 - Dimming direction EF6 - (Change value to Minimize)
- 6 - Dimmwert EF6 - (Change value a 0)
- 7 - Leuchte7ABL RB1
- 8 - Lichtfunktion E7 - (Change value to Coming home oder leaving home Aktiv)
- 9 - Dimming direction EF7 - (Change value to Minimize)
- 10 - Dimmwert EF7 - (Change value to 0)

Coming Home and Leaving Home only DRL, without dipped headlights (Led Headlights) All models

With this modification only the DRL they will be active in the Coming and Leaving Home.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte6ABL LC5
- 4 - Lichtfunktion C6 - (Change value to Coming home oder leaving home Aktiv)
- 5 - Dimming direction CD6 - (Change value to Minimize)
- 6 - Dimmwert CD6 - (Change value to 0)
- 7 - Leuchte7ABL RB1
- 8 - Lichtfunktion C7 - (Change value to Coming home oder leaving home Aktiv)
- 9 - Dimming direction CD7 - (Change value to Minimize)
- 10 - Dimmwert CD7 - (Change value to 0)

Coming Home and Leaving Home also in the fog lights All models

With this modification you can include the cornerings to the coming home and the leave home.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte12NL LB45
- 4 - Lichtfunktion E12 - (Change value to Coming home oder leaving home aktiv)
- 5 - Dimmwert EF12 - (Change value to 100)
- 6 - Dimming direction EF12 - (Change value a Maximize)
- 7 - Leuchte13NL RB5
- 8 - Lichtfunktion E13 - (Change value to Coming home oder leavint home aktiv)
- 9 - Dimmwert EF13 - (Change value to 100)
- 10 - Dimming direction EF13 - (Change value to Maximize)
- 11 - Comfort lighting
- 12 - Coming home leuchten - (Change value to Fog Light)

Coming Home and Leaving Home also in gate pilots. (LED lights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte26NSL LA72
- 4 - Lichtfunktion C26 - (Change value to Coming home oder leaving home aktiv)
- 5 - Dimmwert CD26 - (Change value to 100)
- 6 - Dimming direction CD26 - (Change value to Maximize)
- 7 - Leuchte27NSL RC6
- 8 - Lichtfunktion C27 - (Change value to Coming home oder leaving home aktiv)
- 9 - Dimmwert CD27 - (Change value to 100)
- 10 - Dimming direction CD27 - (Change value to Maximize)

Coming Home and Leaving Home also in tailgate pilots. (Pilots No LED) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion C23 - (Change value to Coming home oder leaving home Aktiv)
- 5 - Dimmwert CD23 - (Change value to 100)
- 6 - Dimming direction CD23 - (Change value to Maximize)
- 7 - Leuchte24SL HRA65
- 8 - Lichtfunktion C24 - (Change value to Coming home oder leaving home Aktiv)
- 9 - Dimmwert CD24 - (Change value to 100)
- 10 - Dimming direction CD24 - (Change value to Maximize)

Coming Home and Leaving Home also in third brake light All models

With this modification the third brake light will be active in the Coming and Leaving Home.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte22BR MA57
- 4 - Lichtfunktion B22 - (Change value to Coming home oder leaving home Aktiv)

Conserve intensity of the DRL when putting the indicators (Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte2SL VLB10
- 4 - Lichtfunktion F2 - (Change value to Nicht aktiv) if you already had them in Blinken links (Beide phasen)
- 5 - Leuchte3SL VRB21
- 6 - Lichtfunktion F3 - (Change value to Nicht aktiv) if you already had them in Blinken rechts (Beide phasen)

Eliminate the error of the led lamps in front fog lights All models

If you are thinking of putting LEDS in the front fog lights, with this modification you will avoid the error of failure of the bulb.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte13NL RB5
- 4 - Lasstyp 13 - (Change value to Led Lichtmodul)
- 5 - Dimmwert AB13 - (Change value to 127)
- 6 - Leuchte12NL LB45
- 7 - Lasstyp 12 - (Change value to Led Lichtmodul)
- 8 - Dimmwert AB12 - (Change value to 127)

Eliminate the error of the led lamps on the license plate All models

If you are thinking about putting LEDs on the plate of the license plate, with this modification you will avoid that in the Fis you of the notice of molten bulb.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte25KZL HA59
- 4 - Lasttyp 25 - (Change value to Allgemeine Led - Default 2 * 5W)
- 5 - Dimmwert AB25 - (Change value to 127)

[www.youtube.com / watch? v = XbIPb8s36Zs](http://www.youtube.com/watch?v=XbIPb8s36Zs)

Flashers lower the intensity of DRL and external rear lights (Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Dimmwert AB23 - (Change value to 126)
- 5 - Dimmwert CD23 - (Change value to 126)

- 6 - Lichtfunktion E23 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 7 - Dimmwert EF23 - (Change value to 35)
- 8 - Dimming direction EF23 - (Change value to Minimize)
- 9 - Leuchte24SL HRA65
- 10 - Dimmwert AB24 - (Change value to 126)
- 11 - Dimmwert CD24 - (Change value to 126)
- 12 - Lichtfunktion E24 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 13 - Dimmwert EF24 - (Change value to 35)
- 14 - Dimming direction EF24 - (Change value to Minimize)
- 15 - Leuchte2SL VLB10
- 16 - Lichtfunktion E2 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 17 - Dimmwert EF2 - (Change value to 35)
- 18 - Dimming direction EF2 - (Change value to Minimize)
- 19 - Leuchte3SL VLB21
- 20 - Lichtfunktion E3 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 21 - Dimmwert EF3 - (Change value to 35)
- 22 - Dimming direction EF3 - (Change value to Minimize)

Flashers lower the intensity of DRL and external rear lights (Pilots Not Led) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte20BR LA71
- 4 - Dimmwert CD20 - (Change value to 100)
- 5 - Dimmwert EF20 - (Change value to 100)
- 6 - Lichtfunktion G20 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 7 - Dimmwert GH20 - (Change value to 35)
- 8 - Dimming direction GH20 - (Change value to Minimize)
- 9 - Leuchte21BR RC8
- 10 - Dimmwert CD21 - (Change value to 100)
- 11 - Dimmwert EF21 - (Change value to 100)
- 12 - Lichtfunktion G21 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 13 - Dimmwert GH21 - (Change value to 35)
- 14 - Dimming direction GH21 - (Change value to Minimize)
- 15 - Leuchte4TFL LB4
- 16 - Lichtfunktion E4 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 17 - Dimmwert EF4 - (Change value to 35)
- 18 - Dimming direction EF4 - (Change value to Minimize)
- 19 - Leuchte5TFL RB32

- 20 - Lichtfunktion E5 - (Change value to Blinken Links aktiv (Beide Phasen); Auf- und Abdimmend mit p_t_blinken_rampe)
- 21 - Dimmwert EF5 - (Change value to 35)
- 22 - Dimming direction EF5 - (Change value to Minimize)

Turn signals with the Corners All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Static curve light
- 4 - Vorschrift - (Change value to FMVSS 517 108. Default ECE R119)

Comfort blinkers - Change number of blinks All models

Very interesting for those of us who believe that the blinkers in comfort mode fall short with 3 blinks. The maximum value is 5 blinks.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Control of turn signals Up to MY16 or enter Aussenlicht_Blinker From MY17 and later
- 4 - Komfortblinken blinkzyklen - (Change value to the desired - Maximum 5)
- 5 - Reset factory settings of the lights on the screen of the Car

Emergency flashers also in the third brake light All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte22BR MA57
- 4 - Lichtfunktion E22 - (Change value to Blinken links hellphase)
- 5 - Lichtfunktion F22-- (Change value to Blinken rechts hellphase)
- 6 - Dimmwert EF22 - (Change value to 100)
- 7 - Dimming direction EF22 - (Change value Maximize)

Front turn signals type USA All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte 0 BLK VL B36
- 4 - Lichtfunktion C0 - (Change value to Standlicht allgemeine)
- 5 - Dimmwert CD0 - (Change value to 30)
- 6 - Dimming direction CD0 - (Change value to (Maximize)
- 7 - Lichtfunktion E0 - (Change value to Blinken dunkelphase)
- 8 - Lichtfunktion EF0 - (Change value to 0)
- 9 - Dimming direction EF0 - (Change value to Miniimize)
- 10 - Leuchte1BLK VRB20
- 11 - Lichtfunktion C1-- (Change value to Standlicht allgemeine)
- 12 - Dimmwert CD1 - (Change value to 30)

- 13 - Dimming direction CD1 - (Change value to Maximize)
- 14 - Lichtfunktion E1 - (Change value to Blinken dunkelphase)
- 15 - Lichtfunktion EF1 - (Change value to 0)
- 16 - Dimming diection EF1 - - (Change value to Miniimize)

Turn signals in counter phase with front DRL (Led headlights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte2SL VLB10
- 4 - Lichtfunktion F2 - (Change value to Blinken links Dunkelphase)
- 5 - Dimmwert EF2 - (Change value to 0)
- 6 - Dimming Direction EF2 - (Change value to Minimize)
- 7 - Leuchte3SL VRB21
- 8 - Lichtfunktion F3 --- (Change value to Blinken rechts Dunkelphase)
- 9 - Dimmwert EF3 - (Change value to 0)
- 10 - Dimming Direction EF3 - (Change value to Minimize)

Turn signals in contraphase with front DRL (Headlights Not Led) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte4TFL LB4
- 4 - Lichtfunktion F4 - (Change value to Blinken links Dunkelphase)
- 5 - Dimmwert EF4 - (Change value to 0)
- 6 - Dimming Direction EF4 - (Change value to Minimize)
- 7 - Leuchte5TFL RB32
- 8 - Lichtfunktion F5 --- (Change value to Blinken rechts Dunkelphase)
- 9 - Dimmwert EF5 - (Change value to 0)
- 10 - Dimming Direction EF5 - (Change value to Minimize) Turn signals

in contraphase with DRL dissipated (Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte2SL VLB10
- 4 - Lichtfunktion E2 - (Change value to Blinken links aktiv (Beiden phase))
- 5 - Dimmwert EF2 - (Change value to 30)
- 6 - Dimming Direction EF2 - (Change value to Minimize)
- 7 - Leuchte3SL VRB21
- 8 - Lichtfunktion E3 - (Change value to Blinken links aktiv (Beiden phase))
- 9 - Dimmwert EF3 - (Change value to 30)
- 10 - Dimming Direction EF3 - (Change value to Minimize)

Turn signals in contraphase with dissipated DRL (Non Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte4TFL LB4
- 4 - Lichtfunktion E4 - (Change value to Blinken links aktiv (Beiden phase))
- 5 - Dimmwert EF4 - (Change value to 30)
- 6 - Dimming Direction EF4 - (Change value to Minimize)
- 7 - Leuchte5TFL RB32
- 8 - Lichtfunktion E5 - (Change value to Blinken links aktiv (Beiden phase))
- 9 - Dimmwert EF5 - (Change value to 30)
- 10 - Dimming Direction EF5 - (Change value to Minimize) Turn signals

in counter phase with pilots external position (LED lights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion F23 - (Change value to Blinken links dunkelphase)
- 5 - Dimmwert EF23 - (Change value to 0)
- 6 - Dimming Direction EF23 - (Change value to Minimize)
- 7 - Leuchte24SL HRA65
- 8 - Lichtfunktion F24 - (Change value to Blinken rechts dunkelphase)
- 9 - Dimmwert EF24 - (Change value to 0)
- 10 - Dimming Direction EF24 - (Change value to Minimize)

Turn signals in contraphase with pilots external position (Pilots No LED) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte20BR LA71
- 4 - Lichtfunktion F20 - (Change value to Blinken links dunkelphase)
- 5 - Dimmwert EF20 - (Change value to 0)
- 6 - Dimming Direction EF20 - (Change value to Minimize)
- 7 - Leuchte21BR RC8
- 8 - Lichtfunktion F21 - (Change value to Blinken rechts dunkelphase)
- 9 - Dimmwert EF21 - (Change value to 0)
- 10 - Dimming Direction EF21 - (Change value to Minimize)

Flashing lights on the footrest All models

- 1 - Module 09 - Electronic switchboard. Code (31347)
- 2 - Adaptation
- 3 - Leuchte30FR LC72
- 4 - Dimmwert CD30 - (Change value to 100)
- 5 - Lichtfunktion C30 - (Change value to Blinken Rechts Hellphase)
- 6 - Lichtfunktion D30 - (Change value to Blinken Links Hellphase)

Flashing lights also All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte12NL LB45
- 4 - Lichtfunktion G12 - (Change value to Blinken links hellphase)
- 5 - Dimmwert GH12 - (Change value to 100)
- 6 - Dimming direction GH12 - (Change value to Maximize)
- 7 - Leuchte13NL RB5
- 8 - Lichtfunktion G13 - (Change value to Blinken rechts hellphase)
- 9 - Dimmwert GH13 - (Change value to 100)
- 10 - Dimming direction GH13 - (Change value to Maximize)

Simultaneous flashers with day light (DRL) (Led headlights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte2SL VLB10
- 4 - Lichtfunktion G2 - (Change value to Blinken links Dunkphase)
- 5 - Dimmwert GH2 - (Change value to 0)
- 6 - Dimming direction GH2 - (Change value to Minimize)
- 7 - Leuchte3SL VRB21
- 8 - Lichtfunktion G3 - (Change value to Blinken rechts Dunkphase)
- 9 - Dimmwert GH3 - (Change value to 0)
- 10 - Dimming direction GH3 - (Change value to Minimize)

Simultaneous intermittent with daylight (DRL) (Headlights Not Led) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte4TFL LB4
- 4 - Lichtfunktion G4 - (Change value to Blinken links Dunkphase)
- 5 - Dimmwert GH4 - (Change value to 0)
- 6 - Dimming direction GH4 - (Change value to Minimize)
- 7 - Leuchte5TFL RB32
- 8 - Lichtfunktion G5 - (Change value to Blinken links Dunkphase)
- 9 - Dimmwert GH5 - (Change value to 0)
- 10 - Dimming direction GH5 - (Change value to Minimize)

Rear turn signals with the two pilots rear (Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion F23 - (Change value to Blinken links Dunkelphase)
- 5 - Dimmwert EF23 - (Change value to 100)

- 6 - Dimming direction EF23 - (Change value to Maximize)
- 7 - Lichtfunktion G23 - (Change value to Blinken links Hellphase)
- 8 - Dimmwert GH23 - (Change value to 0)
- 9 - Dimming direction EF23 - (Change value to Minimize)
- 10 - Leuchte24SL HRA65
- 11 - Lichtfunktion F24 - (Change value to Blinken rechts Dunkelphase)
- 12 - Dimmwert EF24 - (Change value to 100)
- 13 - Dimming direction EF24 - (Change value to Maximize)
- 14 - Lichtfunktion G24 - (Change value to Blinken rechts Hellphase)
- 15 - Dimmwert GH24 - (Change value to 0)
- 16 - Dimming direction EF24 - (Change value to Minimize)
- 17- Leuchte26NSL LA 72
- 18 - Lichtfunktion F26 - (Change value to Blinken links Dunkelphase)
- 19 - Dimmwert EF26 - (Change value to 100)
- 20 - Dimming direction EF26 - (Change value to Maximize)
- 21 - Lichtfunktion G26 - (Change value to Blinken links Hellphase)
- 22 - Dimmwert GH26 - (Change value to 0)
- 23 - Dimming direction EF26 - (Change value to Minimize)
- 24- Leuchte27NSL RC6
- 25 - Lichtfunktion F27 - (Change value to Blinken rechts Dunkelphase)
- 26 - Dimmwert EF27 - (Change value to 100)
- 27 - Dimming direction EF27 - (Change value to Maximize)
- 28 - Lichtfunktion G27 - (Change value to Blinken rechts Hellphase)
- 29 - Dimmwert GH27 - (Change value to 0)
- 30 - Dimming direction EF27 - (Change value to Minimize)

Rear turn signals, contraphasis with the two rear lights (Non Led Pilots) All The models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion E23 - (Change value to Blinken links Dunkelphase)
- 5 - Dimmwert EF23 - (Change value to 100)
- 6 - Dimming direction EF23 - (Change value to Maximize)
- 7 - Lichtfunktion G23 - (Change value to Blinken links Hellphase)
- 8 - Dimmwert GH23 - (Change value to 0)
- 9 - Dimming direction EF23 - (Change value to Minimize)
- 10 - Leuchte24SL HRA65
- 11 - Lichtfunktion E24 - (Change value to Blinken rechts Dunkelphase)
- 12 - Dimmwert EF24 - (Change value to 100)
- 13 - Dimming direction EF24 - (Change value to Maximize)
- 14 - Lichtfunktion G24 - (Change value to Blinken rechts Hellphase)
- 15 - Dimmwert GH24 - (Change value to 0)
- 16 - Dimming direction EF24 - (Change value to Minimize)
- 17- Leuchte20BR LA71

- 18 - Lichtfunktion E20 - (Change value to Blinken links Dunkelphase)
- 19 - Dimmwert EF20 - (Change value to 100)
- 20 - Dimming diection EF20 - (Change value to Maximize)
- 21 - Lichtfunktion G20 - (Change value to Blinken links Hellphase)
- 22 - Dimmwert GH20 - (Change value to 0)
- 23 - Dimming diection EF20 - (Change value to Minimize)
- 24- Leuchte21BR RC8
- 25 - Lichtfunktion E21 - (Change value to Blinken rechts Dunkelphase)
- 26 - Dimmwert EF21 - (Change value to 100)
- 27 - Dimming diection EF21 - (Change value to Maximize)
- 28 - Lichtfunktion G21 - (Change value to Blinken rechts Hellphase)
- 29 - Dimmwert GH21 - (Change value to 0)
- 30 - Dimming diection EF21 - (Change value to Minimize)

Rear turn signals type USA (Intermits only on position pilots) (Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion E23 - (Change value to Blinken links Hellphase)
- 5 - Dimmwert EF23 - (Change value to 100)
- 6 - Dimming diection EF23 - (Change value to Maximize)
- 7 - Lichtfunktion G23 - (Change value to Blinken links Dunkelphase)
- 8 - Dimmwert GH23 - (Change value to 0)
- 9 - Dimming diection EF23 - (Change value to Miniimize)
- 10 - Leuchte24SL HRA65
- 11 - Lichtfunktion E24 - (Change value to Blinken rechts Hellphase)
- 12 - Dimmwert EF24 - (Change value to 100)
- 13 - Dimming diection EF24 - (Change value to Maximize)
- 14 - Lichtfunktion G24 - (Change value to Blinken rechts Dunkelphase)
- 15 - Dimmwert GH24 - (Change value to 0)
- 16 - Dimming diection EF24 - - (Change value to Miniimize)
- 17- Leuchte26NSL LA 72
- 18 - Lichtfunktion E26 - (Change value to Blinken links Hellphase)
- 19 - Dimmwert EF26 - (Change value to 100)
- 20 - Dimming diection EF26 - (Change value to Maximize)
- 21 - Lichtfunktion G26 - (Change value to Blinken links Dunkelphase)
- 22 - Dimmwert GH26 - (Change value to 0)
- 23 - Dimming diection EF26 - (Change value to Miniimize)
- 24- Leuchte27NSL RC6
- 25 - Lichtfunktion E27 - (Change value to Blinken rechts Hellphase)
- 26 - Dimmwert EF27 - (Change value to 100)
- 27 - Dimming diection EF27 - (Change value to Maximize)
- 28 - Lichtfunktion G27 - (Change value to Blinken rechts Dunkelphase)
- 29 - Dimmwert GH27 - (Change value to 0)
- 30 - Dimming diection EF27 - (Change value to Miniimize)
- 31 - Leuchte18BLK HLA60

- 32 - Lichtfunktion A18 - (Change value to Not Active)
- 33 - Lichtfunktion C18 - (Change value to Not Active)
- 34 - Leuchte19BLK HRC31
- 35 - Lichtfunktion A19 - (Change value to Not Active)
- 36 - Lichtfunktion C19 - (Change value to Not Active)

Rear turn signals type USA (Intermits only on position pilots) (Non Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte20BR LA71
- 4 - Lichtfunktion F20 - (Change value to Blinken links Hellphase)
- 5 - Dimmwert EF20 - (Change value to 100)
- 6 - Dimming diection EF20 - (Change value to Maximize)
- 7 - Lichtfunktion G20 - (Change value to Blinken links Dunkelphase)
- 8 - Dimmwert GH20 - (Change value to 0)
- 9 - Dimming diection EF20 - (Change value to Miniimize)
- 10 - Leuchte21BR RC8
- 11 - Lichtfunktion F21 - (Change value to Blinken rechts Hellphase)
- 12 - Dimmwert EF21 - (Change value to 100)
- 13 - Dimming diection EF21 - (Change value to Maximize)
- 14 - Lichtfunktion G21 - (Change value to Blinken rechts Dunkelphase)
- 15 - Dimmwert GH21 - (Change value to 0)
- 16 - Dimming diection EF21 - (Change value to Miniimize)
- 17- Leuchte23SL HLC10
- 18 - Lichtfunktion F23 - (Change value to Blinken links Hellphase)
- 19 - Dimmwert EF23 - (Change value to 100)
- 20 - Dimming diection EF23 - (Change value to Maximize)
- 21 - Lichtfunktion G23 - (Change value to Blinken links Dunkelphase)
- 22 - Dimmwert GH23 - (Change value to 0)
- 23 - Dimming diection EF23 - (Change value to Miniimize)
- 24- Leuchte24SL HRA65
- 25 - Lichtfunktion F24 - (Change value to Blinken rechts Hellphase)
- 26 - Dimmwert EF24 - (Change value to 100)
- 27 - Dimming diection EF24 - (Change value to Maximize)
- 28 - Lichtfunktion G24 - (Change value to Blinken rechts Dunkelphase)
- 29 - Dimmwert GH24 - (Change value to 0)
- 30 - Dimming diection EF24 - (Change value to Miniimize)
- 31 - Leuchte18BLK HLA60
- 32 - Lichtfunktion A18 - (Change value to Not Active)
- 33 - Lichtfunktion C18 - (Change value to Not Active)
- 34 - Leuchte19BLK HRC31
- 35 - Lichtfunktion A19 - (Change value to Not Active)
- 36 - Lichtfunktion C19 - (Change value to Not Active)

Day lights (DRL) switched off with hand brake applied All models

This modification is very interesting because it allows us to leave the daytime lights (DRL) off while we have the hand brake put on and without contact. Very useful in low battery conditions.

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Daytime running light Up to MY16 or enter Aussenlicht_Front From MY17 and later

4 - Tagfahrlicht Dauerfahrlicht bei Handbremse abschalten - (Change value to On)

Other form:

1 - Applications

2 - DLRS off with handbrake - (Change value to On)

Day lights (DRL) off with light selector in position 0 All models

This modification It is also very interesting because it allows you to leave the day lights off while you have the light switch in zero position. It is compatible with the previous one.

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Daytime running lights Up to MY16 or enter Aussenlicht_Front From MY17 and later

4 - Tagfahrlicht nur in Schalterstellung AUTO - (Change value to On)

Day lights (DRL) in dimmed mode (Led Light) All models

With this modification the DRL can lower or increase the intensity of the DRL

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Leuchte2SL VLB10

4 - Dimmwert CD2 - (Change value to desired - Maximum 127 - Default 40)

5 - Leuchte3SL VRB21

6 - Dimmwert CD3 - (Change value to desired - Maximum 127. defect 40)

Day lights (DRL) in dimmed mode (Faro No Led) All models

With this modification the DRL can lower or increase the intensity of the DRL

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Leuchte4TFL LB4

4 - Dimmwert AB4 - (Change value to desired - Maximum 127 - Default 40)

5 - Leuchte5TFL RB32

6 - Dimmwert AB5 - (Change value to desired - Maximum 127. Default 40)

Day lights (DRL) in back . (Headlights Not LED) All models

With this modification when you wear the DRL on, the exterior rear lights will also light up.

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Daytime running light

4 - Tagfahrlicht dauerfahrlicht aktiviert zusaetzlich standlicht - (Change value to On)

Day lights (DRL) also on the front fog lights All models

With this modification, the anti-fog lights will be lit along with the DRLs when they are switched on.

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Leuchte12NL LB45

4 - Lichtfunktion F12 - (Change value to Tagfahrlicht)

5 - Leuchte13NL RB5

6 - Lichtfunktion F13 - (Change value to Tagfahrlicht)

Day lights (DRL) also on external rear lights (Led Pilots) All models

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Leuchte23SL HLC10

4 - Lichtfunktion D23 - (Change value to Tagfahrlicht)

5 - Dimmwert CD23 - (Change value to 100)

6 - Dimming direction CD 23 - (Change value to Maximize)

7 - Leuchte24SL HRA65

8 - Lichtfunktion D24 - (Change value to Tagfahrlicht)

9 - Dimmwert CD24 - (Change value to 100)

10 - Dimming direction CD24 - (Change value to Maximize)

Day lights (DRL) also on rear lights internal and external (Led Pilots) All models

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Leuchte23SL HLC10

4 - Lichtfunktion D23 - (Change value to Tagfahrlicht)

5 - Dimmwert CD23 - (Change value to 100)

6 - Dimming direction CD23 - (Change value to Maximize)

7 - Leuchte24SL HRA65

8 - Lichtfunktion D24 - (Change value to Tagfahrlicht)

9 - Dimmwert CD24 - (Change value to 100)

10 - Dimming direction CD24 - (Change value to Maximize)

11 - Leuchte26NSL LA72

12 - Lichtfunktion D26 - (Change value to Tagfahrlicht)

13 - Dimmwert CD26 - (Change value to 100)

14 - Dimming direction CD26 - (Change value to Maximize)

15 - Leuchte27NSL RC6

16 - Lichtfunktion D27 - (Change value to Tagfahrlicht)

17 - Dimmwert CD27 - (Change value to 100)

18 - Dimming direction CD27 - (Change value to Maximize)

Day lights (DRL) also in internal and external rear pilots (Non Led Pilots) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion D23 - (Change value to Tagfahrlicht)
- 5 - Dimmwert CD23 - (Change value to 100)
- 6 - Dimming direction CD23 - (Change value to Maximize)
- 7 - Leuchte24SL HRA65
- 8 - Lichtfunktion D24 - (Change value a Tagfahrlicht)
- 9 - Dimmwert CD24 - (Change value to 100)
- 10 - Dimming direction CD24 - (Change value to Maximize)
- 11 - Leuchte20BR LA71
- 12 - Lichtfunktion H20 - (Change value to Tagfahrlicht)
- 13 - Dimmwert GH20 - (Change value to 100)
- 14 - Dimming direction GH20 - (Change value to Maximize)
- 15 - Leuchte21BR RC8
- 16 - Lichtfunktion H21 - (Change value to Tagfahrlicht)
- 17 - Dimmwert GH21 - (Change value to 100)
- 18 - Dimming direction GH21 - (Change value to Maximize)

Brake light also on the tail lights . Position 0. (LED Pilots) All models

With this modification the brake lights are also lit on the tail lights instead of just on the rear wings

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte26NSL LA72
- 4 - Lichtfunktion D26 - (Change value to Bremslicht)
- 5 - Dimmwert CD26 - (Change value to 100)
- 6 - Dimming direction CD26 - (Change value to Maximize)
- 7 - Leuchte27NSL RC6
- 8 - Lichtfunktion D27 - (Change value to Bremslicht)
- 9 - Dimmwert CD27 - (Change value to 100)
- 10 - Dimming direction CD27 - (Change value to Maximize)

Brake light also on the tail lights. Position 0. (Pilots No LED) All models

With this modification the brake lights are also lit on the tail lights instead of only on the rear wings

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion D23 - (Change value to Bremslicht)
- 5 - Dimmwert CD23 - (Change value to 100)
- 6 - Dimming direction CD23 - (Change value to Maximize)
- 7 - Leuchte24SL HRA65
- 8 - Lichtfunktion D24 - (Change value to Bremslicht)
- 9 - Dimmwert CD24 - (Change value to 100)
- 10 - Dimming direction CD24 - (Change value to Maximize)

Reversing light turns on as fog in the selector All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte29RFL LC11
- 4 - Lichtfunktion B29 - (Change value to Nebelschlusslicht wenn kein Anhaenger gesteckt)
- 5 - Dimmwert AB29 - (Change value to 100)

Light on the footrest All models

This modification is for those who do not have the light of the footrest and put it on their own, will be activated.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte30FR LC72
- 4 - Lichtfunktion E30 - (Change value to Interior light) Interior light

deactivated when opening the boot All models

With this modification we will not turn on the interior lights of the passenger compartment when opening the boot.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Interior lighting Up to MY16 or enter Interior Light 2nd generation From MY17 and later
- 4 - Innenlicht bei offenem heckdeckel einschalten - (Change value to Inactive)

Light position / parking on tailgate pilots as well. (LED lights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - - Leuchte26NSL LA 72
- 4 - Lichtfunktion B26 - (Change value to Parklicht links)
- 5 - Dimming direction AB26 - (Change value to Maximize)
- 6 - Dimmwert AB26 - (Change value to 30)
- 7 - - Leuchte27NSL RC6
- 8 - Lichtfunktion B27 - (Change value to Parklicht rechts)
- 9 - Dimming direction AB27 - (Change value to Maximize)
- 10 - Dimmwert AB27 - (Change value to 30)

Light position / parking on pilots of the gate too. (Pilots NOT LED) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtfunktion B23 - (Change value to Parklicht links)
- 5 - Dimming direction AB23 - (Change value to Maximize)
- 6 - Dimmwert AB23 - (Change value to 30)
- 7 - Leuchte24SL HRA65

- 8 - Lichtfunktion B24 - (Change value to Parklicht rechts)
- 9 - Dimming direction AB24 - (Change value to Maximize)
- 10 - Dimmwert AB24 - (Change value to 30)

Keep light on door position when opening the boot. (LED lights) All models
With this modification when opening the boot, the tailgate lights will be kept on.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte26NSL LA72
- 4 - Lichtansteuerung HD AB26 - (Change value to Always)
- 5 - Leuchte27NSL RC6
- 6 - Lichtansteuerung HD AB27 - (Change value to Always)

Keep the tailgate light on when opening the boot. (Pilots No LED) All models
With this modification when opening the boot, the tailgate lights will be kept on.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte23SL HLC10
- 4 - Lichtansteuerung HD AB23 - (Change value to Always)
- 5 - Leuchte24SL HRA65
- 6 - Lichtansteuerung HD AB24 - (Change value to Always)

Keep rear fog on the open trunk All The models
With this modification we can make the rear foglight stay on when opening the boot.

- 1 - Module 09 - Electronic control unit
- 2 - Adaptation
- 3 - Leuchte28RFL LC11
- 4 - Lichtansteuerung HD AB28 - (Change value to Always)

Reverse in rear fog light also All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte28RFL LC11
- 4 - Lichtfunktion D28 - (Switch to Rueckfahrlicht)
- 5 - Dimmwert CD28 - (Change value to 100)
- 6 - Dimming direction CD28 - (Change value to Maximize)

Leveling headlights

- 1 - Module 55- Reach of the lights. Code 20103
- 2 - Adaptation
- 3 - Presentation mode - (Change value to On)

Burst with long and short lights at the same time (Led Headlights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)

- 2 - Adaptation
- 3 - Leuchte6ABL LC5
- 4 - Lichtfunktion C6 - (Change value to Lichthupe generell)
- 5 - Dimmwert CD6 - (Change value to 127)
- 6 - Dimming Direction CD 6 - (Change value to Maximize)
- 7 - Leuchte7ABL RB1
- 8 - Lichtfunktion C7 - (Change value to Lichthupe generell)
- 9 - Dimmwert CD7 - (Change value to 127)
- 10 - Dimming Direction CD7 - (Change value to Maximize)

Burst with long and short lights at the same time (Non Led Lights) All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte6ABL LC5
- 4 - Lichtfunktion E6 - (Change value to Lichthupe generell)
- 5 - Dimmwert EF6 - (Change value to 100)
- 6 - Dimming Direction EF6 - (Change value to Maximize)
- 7 - Leuchte7ABL RB1
- 8 - Lichtfunktion E7 - (Change value to Lichthupe generell)
- 9 - Dimmwert EF7 - (Change value to 100)
- 10 - Dimming Direction EF7 - (Change value to Maximize)

Speed of Lights Corner or turn All Models

With this modification you can change the speed at which you want the cornering to act. By default they come at 40 km / h.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Static curve light
- 4 - Untere geschwindigkeitsschwelle - (Change value to desired - Default 0 Km / H)
- 5 - Obere Geschwindigkeitsschwelle - (Change value to 60 - Default 40 Km / H)

Angle of Lights Corner or turn All models

With this modification you can change the angle of rotation you want the cornering to act on.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Static curve light
- 4 - Oberer Lenkradwinkel - (Change value to the desired one - By default 90°) Value to which they are activated
- 5 - Unterer Lenkradwinkel - (Change value to the desired one - By default 30°) Value to deactivate

Third brake light as confirmation of closure and opening also All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Dynamic flashing modes Up to MY16 or enter Aussenlicht_Blinkert From MY17 and later
- 4 - ZV_Blinken_zu - (Change value to On)

- 5 - ZV_Blinken_auf - (Change value to On)
- 6 - Leuchte22BR MA57
- 7 - Lichtfunktion C22 - (Switch to Aktive Blinkfunktion hat ein auf 1 gesetztes zugeordnetes Bit in)

Third brake light comes on when the boot is opened All models
With this modification the third brake light will come on when the boot is opened.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Leuchte22BR MA57
- 4 - Lichtfunktion D22 - (Change value to Heckdeckel Offen)
- 5 - Dimmwert CD22 - (Change value to 100)

Deactivate turn signals of the mirrors All models

- 1 - Module 42- Electronics driver's door
- 2 - Coding, (Text mode)
- 3 - Turn signal repeater - (Change value to Not active)
- 4 - Module 52- Electronic passenger door
- 5 - Coding, (Text mode)
- 6 - Turn signal repeater - (Change value to Not active)

Activation of emergency lights in case of multicollision All models

- 1 - Module 09 - Electronic control unit . Code (31347)
- 2 - Adaptation
- 3 - Dynamic flashing modes Up to MY16 or enter Aussenlicht_Blinkert From MY17 and later
- 4 - Multi collisions blinken - (Change value to On)

Activation of emergency lights with sudden braking All models

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Dynamic modes of intermittence Up to MY16 or enter Aussenlicht_Blinkert From MY17 and later
- 4 - Emergenci alert blinken - (Change value to On)

Flashing brake lights with sudden braking All models

With this modification, in a sudden braking the brake lights (All three) blink an instant.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Assistance light functions Up to MY16 or enter Aussenlicht_Heck From MY17 and later
- 4 - Notbremsanzeige NBA - (Change value to On)

DRIVER HELPS / MODES

Notice of forgotten key in contact All models

If you leave the car stopped and you do not remove the key from the contact, you will get a notice in the FIS saying: REMOVE THE KEY

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Coding , (Text mode)
- 3 - Key switch warning device - (Change value to Warning)

Sensitivity of the hill start assistant All models

We can modify the way the hill start assistant acts, adapting it to our needs or habits

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Adaptation
- 3 -HillStart Assistant - (Change value to desired - Default Normal)

Incline of the slope start assistant Up to MY16

With this modification we can modify when we want it to be activated, depending on the inclination of the slope.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Adaptation
- 3 - Hill Start Assistant, Tilt Limit - (Change value to desired - Default 3%)

Deactivation of the start-up assistant on slopes All models

With this modification we can cancel the start-up system on slope.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Extended coding
- 3 - Byte 16
- 4 - Activate Bit 0

XDS

Expanded electronic differential lock All models

We can modify the way it acts, choosing between several values in such a way that suits better to our driving.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Adaptation
- 3 - Extended electronic lock of differential - (Change value to desired - Default Standard)
- 4 - Activate one of the five options:

ESP depending on speed All models

Applying this modification we can activate that the ESP acts according to the speed that the vehicle carries or that the value is always fixed.

- 1 - Module 03 - Brake electronics. Code (40168/20103)

- 2 - Adaptation
- 3 - Electronic stability program - (Change value to Activation depending on speed)

Various modes of ESP All models Applying this modification we can have several ESP and ASR options depending on how we program it.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Extended coding (Byte mode)
- 3 - Byte 29
- 4 - Bits 0,1 and 2 Activated sample: Activated - ASR deactivated - ESP deactivated.
- 5 - Bit 1 Activated sample: Activated - ASR deactivated
- 5 - Bit 2 Activated sample: Activated - ESC deactivated
- 6 - Bits 1 and 2 Activated sample: Activated - ESC Sport - ESC disabled
- 7 - Bits 0 and 3 Activated sample: Activated - ASR deactivated - ESC Sport.

Deactivate ESP and ASR All models

With this modification the ESP is permanently deactivated. I do not recommend it, I do not like anything.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Basic settings
- 3 - Deactivation of ESP and ASR function
- 4 - Select one of the two options: (Not activated - Activated)

Hardness of the steering wheel Up to MY16

With this modification you can put the hardness of the steering wheel in different values.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Adaptation
- 3 - Against assisted flywheel - (Change value to desired - Default Strong)
- 4 - Select one of the three options:

Intensity of the steering wheel in the lane exit All models

With this modification we can change the force as the steering wheel acts when we focus on the lane when it detects that we exit.

- 1 - Module A5 - Front sensors of the driver assistance system. Code (20103)
- 2 - Adaptation
- 3 - Warning intensity. Lane change assistant - (Change value to the desired - Default Medium)

Adjustments of the vibration of the steering wheel in Lane Assist All models

With this modification we can change the vibration of the steering wheel to focus on the lane when it detects that we left.

- 1 - Module A5 - Front sensors of the driver assistance system. Code (20103)
- 2 - Adaptation
- 3 - Operating mode - (Change value to Vibration On) Up to MY16 or enter System mode Lane change assistant

From MY17 and later

- 5 - Sist. Lane departure notice, steering vibration intensity - (Change value to desired - Default Medium) Up to MY16
- 6 - Intervention moment - (Change value to desired - Default Afternoon setting in Menu) Until MY16
- 7 - Select one of the four options:

Sensor settings Activation / Deactivation of the Light Assist Up to MY16 With this modification we can change the values of activation and deactivation of the automatic lights

- 1 - Module A5 - Front sensors of the driver assistance system. Code (20103)
- 2 - Adaptation
- 3 - Vehicle deactivation detection in the dark - (Change value to desired - Default 20 lx)
- 4 - Activation brightness. Detection of vehicles in the dark - (Change value to the desired - Default 3 lx)

Light Assist always active when starting the march All models

With this modification when starting The car automatic lights are activated by default.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Assistance light functions Up to MY16 or enter Fernlicht_assistent From MY17 and later
- 4 - Fenlichtassistent reset - (Change value to Not Activated)

Modifying the configuration of the high beam assistant Up to MY16

With this modification we can modify the speeds of activation of the high beam in automatic mode

- 1 - Module A5 - Front sensors of the driver assistance system. Code (20103)
- 2 - Adaptation
- 3 - Activation speed p.asist. High beam - (Change value to desired - Default 57 Km / H)
- 4 - Speed threshold. To recommend Road lights OFF - (Change value to the desired - Default 27 Km / H)

Activate the speeding warning and speed All models

With this modification we can activate the speed warning and speed.

1 - Module 17 - Instrument panel - Code (25327)

2 - Extended coding

3 - Byte 0 - (Activate Bit 6)

Activate in Settings-Frame and then exit in the FIS within Trip Data.

Activate LANE ASSIST Up to MY16

1 - Module 17 - Instrument panel - Code (25327)

2 - Extended coding

3 - Byte 4 - (Activate Bit 6)

4 - Byte 11 - (Activate Bit 1)

1 - Module 44 - Assisted steering - Code (19249)

2 - Extended encoding

3 - Byte 0 - (Activate Bit 4)

1 - Module A5 - Front sensors of the driver assistance system. Code (20103)

2 - Extended coding (Text mode)

3 - Coding HCA - (Change value to Encoded)

1 - Module A5 - Front sensors of the driver assistance system. Code (20103)

2 - Adaptation

3 - HCA Warning Intensity - (Change value to Medium)

4 - BAP Personalisierung - (Change value to Not Enabled)

5 - Customize. Assist lane output with terminal 15 on - (Change value to Last setting)

1 - Module 5F - Information electronics 1. Code (20103)

2 - Adaptation

3 - Car Function List Bap Gen 2

4 - LDW HCA 0x19 - (Change value to On)

5 - LDW HCA 0x19 msg bus - (Change value to Bus extended data)

6 - Car Function Adaptations Gen 2

7 - Menu display lane departure - (Change value to On)

8 - Menu display lane departure warning over threshold - (Change value to On)

Deactivate Start / Stop System All models

Please note in late 2019 and 2020 onwards it appears that VW have disabled the ability to turn stop start off, you can only do this by buying a memory module.

With this modification we will definitively deactivate the Start / Stop and we will not have to do it every time we start from the button.

1 - Module 19 - Diagnostic interface for data bus. Code (20103)

2 - Adaptation

3 - Initial voltage limit Start / Stop - (Change value to 12V - Default 7.6V)

Another way:

1 - Module 19 - Diagnostic interface for data bus. Code (20103)

2 - Adaptation

3 - EM start stop requirement ambient temperature - (Change value to 50° - Default to -50°)

The most efficient way is to install a device that is sold by Ebay called Virtual Finger Start / Stop.

It is very easy to install and also memorizes when you press the button and the next time you start the car, it will start as you left last time.

A wonderful gentlemen. In the video you can see how it is installed and how it works. I've been installed since mid-November and I'm going luxury.

Activate Visualization Driving Profiles at startup All models

If your car has driving profiles, with this mod, every time you start it will show you in the FIS the way you are without having to look at it on the screen.

1 - Module 19 - Diagnostic interface for data bus. Code (20103)

2 - Extended encoding (Byte mode)

3 - Byte 8

4 - Enable bit 4

Direct acceleration - Accelerator response All models

With this mod, we can change the behavior of the accelerator. Option B offers a more linear acceleration without sudden deliveries.

1 - Module 44 - Assisted steering. Code (19249)

2 - Adaptation

3 - Driving profile switching

Options:

A - Gradual, controlled by time

B - Directly, controlled by threshold value

Driver Profile - Driving modes All models

With this mod, we can change the behavior of the car, in dynamic mode it behaves somewhat more cheerful in the reactions.

1 - Module 44 - Assisted steering. Code (19249)

2 - Adaptation

3 - Characteristics of the power steering - (Change value to Dynamics or others - By default Push button of the profile)

Deactivation threshold of Driver activity Up to MY16

With this mod, we can change the behavior of the Lane Assist, so that it acts before or after how it comes by default.

- 1 - Module A5 - Front sensors of the driver assistance system. Code (20103)
- 2 - Adaptation
- 3 - Asist. Lane departure notice, deactivate driver inactivity threshold - (Change value to the desired one - Default Medium)

Activate the traffic signal recognition function All models

With this mod , we can have our car show us the road signs in the FIS.

It is necessary to have the camera installed.

- 1 - Module 5F - Information electronics
1. Code (20103)
- 2 - Adaptation
- 3 - Car Function Adaptations Gen 2
- 4 - Menu display road sign identification - (Change value to On)
- 5 - Menu display road sign identification over threshold - (Change value to On)
- 6 - Car Function List Bap Gen 2
- 7 - Traffic sign recognition 0x21 - (Change value to On)
- 8 - Traffic sign recognition 0x21 msg bus - (Change value to Comfort data bus)
- 1 - Module A5 - Front sensors of the driver assistance system. Code (20103)
- 2 - Extended coding (Bytes mode)
- 3 - Byte 1 - (Activate Bit 0) Up to MY16 Byte 16 - (Activate Bit 4). From MY17 and later
- 4 - Adaptation
- 5 - Show end signals of speed limitation - (Change value to On)
- 6 - Show valid additional signals - (Change value to 100111)
- 7 - Identification of traffic signals fusion mode - (Change value to Fusion of traffic signals)
- 8 - Function Module Road Sign Recognition - (Change value to On)
- 9 - Extended coding (Text mode)
- 10 - Coding HCA - (Change value to Encoded)
- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Extended coding (Bytes mode)
- 3 - Byte 5 - (Activate Bit 2)

www.youtube.com/watch?v=qX7oKhBTJZk

Drying the brake discs All models

Our cars have a brake drying system that works every time we start the car for a set time.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Adaptation
- 3 - Drying of the brake discs - (Change value to the desired one - By default Central)

Reset the tire settings All the models If you have already spent time with your car and you went adjusting the pressures and you want to adjust them to the factory values, you can do it by applying this modification.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Basic adjustments
- 3 - Rest. Factory settings of the tire control indicator
- 4 - Select the desired option - Not activated (Default) - Enabled

Trailer Stabilizer All models

For those who have a trailer, it is not a bad idea to apply this modification. Stabilizes the trailer.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Adaptation
- 3 - Trailer stabilizer - (Change value to On)

Deactivate Transport mode All models

- 1 - Module 19 - Diagnostic interface for data bus. Code (20103)
- 2 - Adaptation
- 3 - Transport Mode - (Change value to On)

Vehicle Battery Status (SOC) Up to MY16 - please note this does not always work on all models, guessing its something to do with software version. This only works with the ignition off

- 1 - Give contact
- 2 - Remove Contact
- 3 - Press and hold the "0.0" button on the Instrument Panel
- 4 - Wait for the kilometers to be erased
- 5 - The Time Adjustment comes out first and then the SOC

Dynamic Adaptation Brake Release All the models

With this mod, we can make the start of our vehicle a bit more to the rally. By default, being strong prevents the wheels from skidding in the start.

- 1 - Module 03 - Brake electronics. Code (40168/20103)
- 2 - Start oscillation reduction
- 3 - Select options - (Strong - Normal - Maximum - Deactivated) (Torque limitation: Deactivated - Activated)
- 4 - Select Torque limitation
- 5 - Change value to the desired one.

Deactivate parking tone All models

- 1 - Module 76- Assisted parking. Code (71679)
- 2 - Adaptation
- 3 - Activation tone for assisted assistance - (Change value to OFF)

Modify parking activation speed All models

- 1 - Module 76 - Assisted parking. Code (71679)
- 2 - Adaptation
- 3 - Deactivation speed p. parking aid - Options (10 km / h)
- 4 - Adjust value to desired

Download audio when parking All models

- 1 - Module 76 - Parking assistance. Code (71679)
- 2 - Adaptation
- 3 - Audio descent requirement - (Change value to ON)

Deactivate guided parking guidelines All models

- 1 - Module 76- Assisted parking. Code (71679)
- 2 - Extended encoding (Bytes mode)
- 3 - Byte 1 - (Disable bit 5)

Modify sound Sound Aktor All models

- 1 - Module A9 - Actuator for the loudness of the motor
- 2 - Adaptation
- 3 - Lautstärke des Aktuator für Körperschal - (Change value to desired) (Value 0 = deactivated)

Enlarge interval of headlight cleaning activation All models

- 1 - Module 09 - Electronic control unit
- 2 - Adaptation
- 3 - Windscreen wipers Up to MY16 or enter Scheinwerferreinigung From MY17 and later
- 4 - Anzahl betaetigungen frontwaschanlage pro SRA aktievierung - (Default 5. Change to desired)

Delay activation headlight washer All models

- 1 - Module 09 - Electronic control unit
- 2 - Adaptation
- 3 - Windshield wipers Up to MY16 or enter Scheinwerferreinigung From MY17 and later
- 4 - SRA verzoegerungszeit - (Default 0 ms Change to 1500 for example)

Activate automatic lights in case of rain All models

- 1 - Module 09 - Electronic control unit
- 2 - Enter Subsitema RLHS
- 3 - Extended coding (Bytes Mode)
- 4 - Byte 0 - (Activate Bit 1)

Activate highlights from 140 Km / h All models

- 1 - Module 09 - Electronic control unit
- 2 - Extended coding (Bytes mode)
- 3 - Byte 0 - (Activate Bit 0)
- 4 - To change the speed and activation enter Adaptation
- 5 - RLS lights for autobahn
- 6 - Pv autobahn on - (By default 140 km / h)

Activate visual representation of parking sensors All models

- 1 - Module 76 - Parking assistance
- 2 - Extended coding (Bytes mode)
- 3 - Byte 2 - (Activate Bit 0)

Notice in FIS of Rear fog light activated at a fixed speed All models

- 1 - Module 09 - Electronic control unit
- 2 - Extended coding (Bytes mode)
- 3 - Adaptation
- 4 -
- 5 - Low beam and auxiliary light 5 - Nebelschlusslicht warngeschwindigkeit - (Change value to the desired one Default 0 km)

Driving warning with active position light Up to MY16

- 1 - Module 09 - Electronic control unit
- 3 - Adaptation
- 4 - Light crossover and position light
- 5 - Warnung fahrt mit standlicht - (Change value to On)

Activate the rear fog indicator All models

With this modification we can see in the sneak of the frame when we put the rear fog light.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Extended coding (Bytes mode)
- 3 - Byte 7 - (Activate Bit 4)

Support

lights always active (short / long) All models

With this modification the automatic lights are always active. It is necessary to have the camera.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Assistance light functions
- 4 - Fernlichtassistent reset - (Change value to Inactive)

Activate power steering with engine stopped All models

- 1 - Module 44 - Power steering. Code (19249)

- 2 - Adaptation
- 3 - Activate power steering with stopped motor - (Change value to On)

Deactivate or change sound from Lane Assist Up to MY16

- 1 - Module A5- Front sensors of the conduit assistance system. Code (20103)
- 2 - Adaptation
- 3 - Hands off Gong - (Change value to the desired one - Gong Typ 2 - Gong Typ 1 - Not activated)

2019 Model Leon FR Digital

forum.obdeleven.com/post/26988

It is a Sport gauge in Virtual Cockpit with a big center RPM gauge in the middle of the cockpit, speed in de centre, Gear indicator, engine load on the left and oil temperature on the right.

This is like a 4th option for the Virtual Cockpit mode you can choose by the View-button on the steering wheel.

Now if you have Virtual Cockpit and want this too, follow the next steps:

Dashboard (17)

Adaption

Scroll down en click Sport

Change Not active to Active

Press and hold the green button

MENUS / SCREENS / OPTIONS

Needle Test mode when putting the contact All models

With this mod, when putting contact makes The staging or needle test, is a very striking mod.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Extended coding
- 3 - Byte 1 - (Activate Bit 0)

Easier still:

- 1 - Applications
- 2 - Gauge test-Needle sweep - (Change value to On)

Chronometer in FIS All models

With this mod, you will add a timer in the FIS.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Extended coding
- 3 - Byte 1 - (Activate Bit 3)

Other form:

- 1 - Applications
- 2 - Lap timer
- 3 - Select the desired

www.youtube.com/watch?v=tkQZuQjOjnl

Liters to refuel in FIS All models

With this mod, you will add the function of liters that you have to refuel.

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Extended coding
- 3 - Byte 10 - (Activate Bit 4)

Even easier:

- 1 - Applications
 - 2 - Refuel quantity in dashboard - (Change value to On)
- Shows the liters of 5 in 5. Full tank = 45 liters, Full tank shows three stripes.

Oil temperature in FIS All models

With this mod, you will add the oil temperature in the FIS

- 1 - Module 17- Instrument cluster- Code (25327)
- 2 - Extended coding
- 3 - Byte 10 - (Activate Bit 1)

Another way:

- 1 - Adaptation
- 2 - Indication of oil temperature - (Change value to Yes)

Another way:

- 1 - Applications
- 2 - Oil temperature in Dis - (Select what you want)

Compass in FIS (Bearing navigator) All models

With this mod, you will add the compass in the FIS (Only if you have a navigator)

- 1 - Module 17- Instrument panel- Code (25327)
- 2 - Extended coding
- 3 - Byte 10 - (Activate Bit 6)

Another way:

- 1 - Extended coding (Text mode)

- 2 - Navigation / Compass - (Change value to Yes)
- 3 - Compass indicator - (Change value to the default - Default Lower position)

Digital odometer in FIS All models

With this mod, you will add the digital odometer in the FIS (You have to select it in the Settings screen)

- 1 - Module 17 - Instrument panel - Code (25327)
- 3 - Adaptation
- 4 - Digital tachometer - (Change value to Indication)

Personal Adjustment Consumption display in FIS All models

With this mod, you can calibrate the consumptions if you see that no they conform to what you believe.

- 1 - Module 17 - Instrument panel - Code (25327)
 - 2 - Adaptation
 - 3 - Correction of the consumption indices / combustion range - (Change value to the desired one - By default 100%)
- The adjustment allows 1% steps, Values Maximum and Minimum are 85 (%) and 115 (%).

Activate carbon fund in FIS All models

With this mod, we change the background of the FIS to Carbon mode. Only in FIS to COLOR

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - Screen image - (Change value to Variant 2)

Activate carbon fund in Infotainment All models

With this mod, we change the background of the infotainment screen to Carbon mode.

- 1 - Module 5F - Information electronics
- 1. Code (20103)
- 2 - Extended code (Text mode)
- 3 - Byte 17 Skinning - (Change value to Skin 3 on screens 6,5 "and 8" or Skin 2 for screens of 5.8 ")

Change Initial Screen With this mod, we change the first screen that shows us in infotainment

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Extended coding (Text mode)
- 3 - Initial screen
- 4 - Select one of the eight options - Variant 1 by default

Activation of Driving mode in the Car / CAR menu All models

With this mod, we activate a new screen in infotainment. Driving school mode. It is a pijada, it does not show too many things,

- 1 - Module 5F - Information electronics 1. Code (20103)
- 2 - Adaptation
- 3 - Car Function Adaptations Gen 2
- 4 - Menu display driving school - (Change value to On)
- 5 - Menu display driving school over threshold - (Change value to On)
- 6 - Car Function List CAN Gen 2
- 7 - Driving school - (Change value to Available)
- 8 - Search submenu - Driving school msg bus - (Change value to Bus Comfort data)

Change radio logo (Normal, FR, CUPRA, Ecomotive, Xperience, FR Line) Only MIB2 With this mod,

we can change the initial logo and at the same time the figure of the car in the CAR section.

1 - Module 5F - Information electronics

1. Code (20103)
- 2 - Adaptation
- 3 - Byte 18 Screenings Value in 0 - Seat Normal Value in 1 - Seat FR Value in 2 - Seat Cupra Value in 3 - Seat Ecomotive Value in 5 - Seat Xperience Value in 6 - Seat FR Line

Control the interior lighting by zones from the CAR Menu All models

With this mod, we activate new options in Settings-Lights from where we can control the lights by zones.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Extended code (Bytes mode)
- 3 - Byte 17
- 4 - Activate Bit 3 (Ambient light control)
- 5 - Activate Bit 2 (All zones)
- 6 - Activate Bit 1 (Door light intensity)

Add colors to the ambient lights MY17 onwards with screen 8 "

With this mod you can use custom colors in the ambient lights of the doors using the RGB values.

We are going to find two possibilities depending on the firmware.

- 1) Models that only have the entry Ambientelicht Farbliste
- 2) Models where there are two entries or more (Ambientelicht Farbliste and Ambience_lightning_color_list_lin)

If your car only has the entry Ambientelicht Farbliste

- 1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Enter Ambientelicht Farbliste or Ambience_lightning_color_list_1 and Ambience_lightning_color_list_2, depending on the firmware of the unit.

4 - We will find the following:

--- Rotwert Farbe 1: 0 (RGB RED)

--- Gruenwert Farbe 1: 0 (RGB GREEN)

--- Blauwert Farbe 1: 0 (RGB BLUE)

And so numbered up to 10 color configurations

To change any of the colors we simply change the values of each data to the value of the color we want using any internet page such

as this one: www.colorsfire.com/ With this already the new color will appear on the screen (If it does not restart the Infotainment)

5 - For the color to really appear in the lights, go to

Adaptation 6 - Enter in the Interior light configuration or Interior light, light configuration (depending on the model) 7 - Enter Frei_Farbwahl_ueber_HMI (Customize colors) and change the value to ON

If your car has the entries Ambientelicht Farbliste, Ambience_lightning_color_list_2, Ambience_lightning_color_list_lin and Ambience_lightning_color_list_lin 2

1 - Enter Ambientelicht Farbliste or Ambience_lightning_color_list_2 and perform the steps described above omitting from step 5 onwards.

2 - Enter Ambience_lightning_color_list_lin or Ambience_lightning_color_list_lin 2 depending on the previous selection.

We will find the same data as in the previous case.

6 - Change the desired values in the same color that we changed previously.

Activate rear wiper with reverse from the screen All models

With this mod, we activate the comfort mode of rear wiper from the screen

1 - Module 09 - Electronic control unit. Code (31347)

2 - Adaptation

3 - Rear wiper

4 - Menusteuerung komfortzwischen HW - (Change value to Activated)

Engineer mode and Green Menu All models

With this mod, we activate the engineer mode. Be cautious do not valláis to mess.

1 - Module 5F - Information electronics

1. Code (20103)

2 - Select CHANGE SERVICE

3 - Development mode.

4 - Adaptation

5 - Development mode - (Change value to On) - Restart Infotainment

- Press and hold the Menu button without releasing until the update menu appears and do not release until the engineer menu appears.

Change system language in the FIS All models

With this mod, we can change the language of the system in the FIS

- 1 - Module 17 - Instrument Panel - Code (25327)
- 2 - Adaptation
- 3 - Select - Language - (Change value to the desired one)

View Menu Compass - OFF ROAD WITH NAVI AND WITHOUT (Thanks to NOGARD) All models \

- 1 - Module 5F - Information electronics
1. Code (20103)
- 2 - Adaptation
- 3 - Car Function Adaptations Gen 2
- 4 - Compass display menu - (Change value to On)
- 5 - Compass over threshold display menu - (Change value to On)
- 6 - Car Function List Bap Gen 2
- 7 - Compass 0x15 - (Change value to On)
- 8 - Compass 0x15 msg bus (Comfort data bus)
- 9 - Byte 24 Navigation System - (Change value to On)

This mod does not allow all functions without NAVI.

Logically, the altitude and the compass do not show data.

It also reports a failure in the 5F module saying that it lacks environmental data

(Only reports when doing analysis with the OBDeleven, nothing appears on the screen)

A normal error and you do not have to worry.

With NAVI everything works at 100%

Change degrees Celsius to Fahrenheit All models

With this mod we can change the temperature degrees from Celsius to Fahrenheit

- 1 - Module 17 - Instrument cluster - Code (25327)
- 2 - Extended coding (Text mode)
- 3 - Temperature - Options: (Degrees Celsius - Degrees Fahrenheit)

Display the deactivation of cylinders in BlueMotion engines All models

With this mod we can see in FIS when the cylinders are deactivated in cars with Bluemotion engines .

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - Deactivation of the cylinder - (Change value to Indication)

Show driving modes in FIS All models

- 1 - Module 19 - Diagnostic interface for data bus. Code (20103)

- 2 - Extended coding (Bytes mode)
- 3 - Byte 8 - (Activate Bit 4)

Vehicle language All models

- 1 - Module 17 - Instrument panel - Code (25327)
- 2 - Adaptation
- 3 - Language - (Spanish) - (Change to the desired one)

Activate or deactivate day lights from the screen All models

With this modification we will add a new option in the light menu that will allow us to activate or deactivate the daylight (DRL) from the screen.

- 1 - Module 09 - Electronic control unit. Code (31347)
- 2 - Adaptation
- 3 - Daytime running light Up to MY16 or enter Aussenlicht_Front From MY17 and later
- 4 - Tagfahrlichtnur Aktivierung durch BAP oder Bedienfolge moeglich - (Change value to Activated)

RETROFITS -

POSTERIORI ASSEMBLIES Install light sensor. Thanks to POL All models

For this retrofit you will have to follow the steps described in the corresponding brochure.

www.clubseatleon.net/viewtopic.php?f=40&t=108398

Once installed the corresponding switch and the sensor with reference 5Q0 955 547 The programming is as follows:

- 1 - Module 09
- 2 - Coding (Bytes mode)
- 3 - Byte 6 - (Activate Bit 2)
- 4 - Byte 7 - (Activate Bits 5 and 7)

Install OEM rear camera All models

Required elements: OEM NTSC camera , connectors for the Quadlock.

Install the camera by connecting the original cables of the panel to the light cables of the new panel.

Feed the camera directly from the lighter. (Consult brico)

Connect the signal cables to the Quadlock (Blue Connector) Where the PIN 6 is the positive and the PIN 12 is the video mass.

- 1 - Module 5F
- 2 - Coding (Byte mode)
- 3 - Byte 19 - (Activate Bit 4)

It can also be done in text mode in Byte 19 Rear View Low by activating it.

