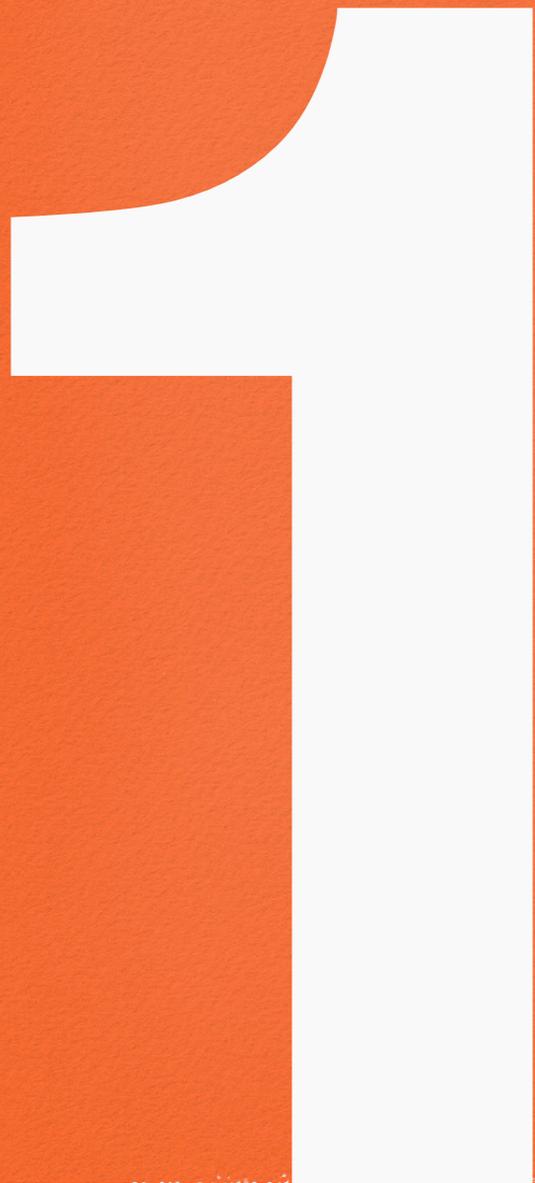

Version 3.0 - 17th June 2015

VCDS Adaptations and Codings

for the Audi A3/S3 8V Range

By Alex Alexandrou (DJAlix)

Disclaimer



VCDS Adaptations and Codings for the Audi A3/S3 8V Range

This document is not intended to be used as a Ross-Tech VCDS Software user manual and does not detail information needed for use.

The creator of this document has no affiliation with Ross-Tech, the developers of VCDS Software.

Before attempting any of the Adaptations and or Codings contained within this document please make sure that you are familiar with the workings and the operation of Ross-Tech VCDS Software and its potential implications, issues and effects.

Further information about Ross-Tech VCDS Software and indeed a user manual can be found at the [Ross-Tech](#) website.

If you are unsure of or indeed have any doubts relating to any of the Adaptations and or Codings contained within this document please do not continue any further and seek advice from an Audi specialist or professional, a reputable internet support forum or the makers of Ross-Tech VCDS Software.

VCDS Adaptations and Codings for the Audi A3/S3 8V Range

Reasonable care has been used in both creating and collating the information included within this document, but this does not warrant that such information is error free.

You, the user of this document, are responsible for any and all complications, issues and effects which may arise following the completion of any Adaptations and or Codings contained within this document in relation to your or any persons vehicle.

Should you choose to complete any of the detailed Adaptations and or Codings - You perform any and all modifications strictly and entirely at your own risk.

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The creator of this document does not condone the use of 3rd Party, Cloned or hacked VCDS Cables. Please Support Ross-Tech and the future development of the VCDS Software by purchasing and only using a Genuine VCDS Cable.

Please note that some of the Adaptions and Codings contained within this document may invalidate your vehicle's manufactures standard limited warranty.

Please note that some, if not all of the Adaptations and Codings contained within this document will not be supported by Audi and affiliated partners.

Please note that some of the Adaptations and Codings contained within this document may contravene road and vehicle laws within your country of residence.

Introduction



While this document is free to use, donations are highly appreciated. Donating helps to support the discovery of new adaptations & codings and future improvements to this document.

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VCDS Adaptations and Codings for the Audi A3/S3 8V Range

This document has been created in order to collate and document available Adaptations and Codings which can be performed with the use of Ross-Tech VCDS Software for the Audi A3 and S3 8V range of vehicles.

Many of the Adaptations and Codings contained within this document have been sourced from internet forums and support groups including:

- [anck-vagcom](#)
- [audi-sport](#)
- [briskoda](#)
- [ross-tech](#)
- [stemei.de](#)
- [vwaudiforum](#)
- [vwvortex](#)

VCDS Adaptations and Codings for the Audi A3/S3 8V Range

All of the Adaptations and Codings contained within this document, unless otherwise stated, have been tested and completed successfully with the use of a Genuine Ross-Tech VCDS HEX-USB+CAN Cable and Ross-Tech VCDS Software.

The following United Kingdom specification vehicle was used in for testing:

Audi A3 1.8TFSI 8V7 S-Tronic S-Line (from January 2014)

Sales Type: 8VSB6G / Engine Code: CJS / Gearbox Code: PVJ

Factory Options (relevant to coding):

Standard MMI Radio, SD Card Navigation, Rear Parking System and Xenon Lights.

Retrofitted Options (relevant to coding):

Light Switch with Auto Function and Rain Light Humidity Sensor.

Information

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Audi MMI Restart Procedure

For Vehicles fitted with either the Audi Standard or TechPack MMI Units

Some VCDS Codings may require the Audi MMI System to be reset in order to work, typically only when configuring new MMI Menu items.

This procedure is also useful in resolving Audi MMI system issues under normal everyday use.

Step	Action	Function	Comments
1	DEPRESS and HOLD	MMI Menu Button	
2	DEPRESS and HOLD	MMI OK Button / Selection Jog Wheel	
3	DEPRESS	MMI Top Right Selection Button	The MMI Screen will remain elevated but turn off, the MMI system is restarting.
4	RELEASE	Release All Buttons	

Control Module Security Access Codes

Some VCDS control module Adaptations and Codings may require a pin number / password for completion, these are known as Security Access Codes. If prompted please use the Code supplied within the VCDS Software mouse over bubble. If no code is supplied by VCDS please use the Code supplied within the “Access Code 1” column, which is the most commonly needed code for the majority of Adaptations and Codings.

Control Module	Description	Access Code 1	Access Code 2	Access Code 3	Comments
03	ABS Brakes				<p>This control module uses a different security code per feature. The following is a list of known codes however at this time it is not known which features they are for:</p> <ul style="list-style-type: none"> • 11966 • 15081 • 18573 • 20103 • 24435 • 25004 • 28183 • 31857 • 37202 • 40168 • 44595 <p><i>Please note:</i></p> <p>Entering an incorrect security access code will often put a control module in to a state where it refuses to take any additional codes, even a correct one, for a period of time. The timer that counts down this “period of time” only runs when the ignition is on as is not viewable within VCDS.</p> <p>It has been known for this period of time to be 1 Hour.</p>
09	Cent. Elect.	31347			
10	Park/Steer Assist	71679			
13	Auto Distance Regulation	14117			
44	Steering Assist	19249			

If the Code supplied within the Access Code 1 column is not accepted, please reference columns 2 and 3 in order.

Xenon Headlight Calibration

For Vehicles fitted with Xenon Headlights, with or without Turning Lights.

Some VCDS Codings may require you to recalibrate the vehicles Xenon Headlights. This procedure is needed if your control module loses the stored Headlight range and steering angle configurations.

PLEASE NOTE - In order to complete this calibration your vehicle must be stationary and on level ground.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 55 - Xenon Range		
2	SELECT	Basic Settings - 04		
3	SELECT	Operation	Basic Headlamp Setting	
4	SELECT	GO!		The Measuring Block field will now show running.
5	WAIT		for 60 seconds.	
6	SELECT	STOP		
7	SELECT	Operation	Acknowledge Basic Setting	
8	SELECT	GO!		This will activate the new Basic Setting which was recorded in step 4.
9	WAIT		for Finished Correctly message to be displayed.	
10	SELECT	STOP		Calibration data has now been stored.

Testing Completed with VCDS Version 15.3.0 Beta

Adaptations and Codings

4

Acoustic Alarm on Lock

For Vehicles fitted with the Audi Standard Anti-Theft Alarm System

As standard the Audi Anti-Theft Alarm System will Flash the Hazard Lights a single time when locking the Audi in order to provide a visual confirmation to the driver that the Alarm System has been armed.

This coding will allow you to reconfigure the Audi Anti-Theft Alarm System to “Beep” in addition to flashing the Hazard Lights when Locking the vehicle. The Alarm system will beep a single time in sync with the cars Hazard Lights flash using the built in alarm siren.

PLEASE NOTE - Although this coding has always been accepted by the needed control module, that with some cars built in 2015, it has been reported that this feature does not work.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		
3	ENTER CODE		31347	*Step may not be required
4	SELECT	Adaption - 10		
5	SELECT	Channel	(2) - Acknowledgement Signals - Akustische Rueckmeldung Verriegeln	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = On• Not Active = Off *Audi Factory Default = Not Active

Testing Completed with VCDS Version 12.12.3

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Acoustic Alarm on Unlock

For Vehicles fitted with the Audi Standard Anti-Theft Alarm System

As standard the Audi Anti-Theft Alarm System will Flash the Hazard Lights Twice when Unlocking the Audi in order to provide a visual confirmation to the driver that the Alarm System has been unarmed.

This coding will allow you to reconfigure the Audi Anti-Theft Alarm System to “Beep” in addition to flashing the Hazard Lights when Unlocking the vehicle. The Alarm system will beep twice in sync with the cars Hazard Lights flash using the built in alarm siren.

PLEASE NOTE - Although this coding has always been accepted by the needed control module, that with some cars built in 2015, it has been reported that this feature does not work.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		
3	ENTER CODE		31347	*Step may not be required
4	SELECT	Adaption - 10		
5	SELECT	Channel	(1) - Acknowledgement Signals - Akustische Rueckmeldung entriegen	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = On• Not Active = Off *Audi Factory Default = Not Active

Testing Completed with VCDS Version 12.12.3

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Acoustic Alarm Global Feedback

Place Holder

Acoustic Alarm Duration

Place Holder

Acoustic Alarm MMI Menu

For Vehicles fitted with the Audi Standard Anti-Theft Alarm System, with either the Audi Standard or TechPack MMI Units

As standard the Audi MMI system, either Standard or TechPack, does not display Menu options which allow you to change the Audi Anti-Theft Alarm System Acoustic Settings.

The following Coding will add a new option within the MMI Menu System which will allow you to control the Locking Tone.

Menu Path = *Menu > Car > Systems > Vehicle Settings > Central Locking Menu > Tone when Locking*

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Channel	(7) - Menuesteuerung akustische Rueckmeldung	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = Display Menu• Not Active = Menu not Displayed *Audi Factory Default = Not Active

Testing Completed with VCDS Version 12.12.3

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Brake Disc Drying Mode

For All Vehicles

A standard Audi safety feature which lightly applies the brakes automatically at regular intervals in order to keep the Brake Discs dry and Ready to use should maximum braking be needed. This feature is activated as soon as the vehicle is in motion.

This feature has been known to cause an audible “squeaking” sound, after being stationary, when driven at speeds below 15mph.

This coding will allow you to reconfigure the pressure which is applied by the Audi ABS Brakes System and also allows you the option to completely disable it should you wish to.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 03 - ABS Brakes		
2	SELECT	Security Access - 16		
3	ENTER CODE		20103	<i>If this security access code does not work please reference the Control Module Security Access Codes Sheet for alternatives.</i>
4	SELECT	Adaptation - 10		
5	SELECT	Channel	Brake Disc Drying	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Weak• Medium• Strong• Not Active = Off *Audi Factory Default = Weak

Testing Completed with VCDS Version 15.3.0 Beta

Driver Information Screen Display Logo

For All Vehicles

When opening the drivers door of an Audi A3 the Driver Information Screen display will become active and display select information. When opening the drivers door of an Audi S3 or Audi A3 G-Tron the Driver Information Screen will become active and display both the Model / Logo of the car and said select information.

The following coding will allow you to reconfigure the Audi Driver Information Screen to show the Logo of your choosing.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 17 - Instruments		
2	SELECT	Coding - 07		
3	COPY	Current Coding	238D19082B8026000100EA00000000	<i>*Example Coding</i>
4	PASTE TO	New Coding	238D19082B8026000100EA00000000	<i>*Example Coding</i>
5	SET TO	New Value	238D19082B80260001XXEA00000000	<p><i>Change Byte 9 (XX) to Desired Value</i></p> <p><u>Possible New Values:</u></p> <ul style="list-style-type: none"> • 00 = A3 (Off) • 01 = S3 • 02 = G-Tron • 03 = E-Tron • 04 = RS3 • 05 = A3 TCNG (G-Gas)

Testing Completed with VCDS Version 15.5.0 Beta

Day Light Running Light State in Switch Position “0”

For Vehicles fitted with the Audi Standard Halogen, Xenon or LED Lights

As standard the Audi A3/S3 8V range come equipped with Day Time Running Lights which in the UK cannot be turned off.

The following coding will allow the Day Time Running Lights to be switched off when the Light control Switch is in position “0”.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaptation - 10		
5	SELECT	Channel	(9) - Daytime running lights - Tagfahrlicht nur in Schalterstellung AUTO	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = Off in Position 0 and On in Position AUTO.• Not Active = On in Position 0 and AUTO. *Audi Factory Default = Not Active

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Day Light Running Light State with Parking Brake

For Vehicles fitted with the Audi Standard Halogen, Xenon or LED Lights

As standard the Audi A3/S3 8V range come equipped with Day Time Running Lights which in the UK cannot be turned off.

The following coding will allow the Day Time Running Lights to be switched off while the Electronic Parking Brake is Active.

Step	Action	Function	Entry	Comments
1	SELECT	9 Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaptation - 10		
5	SELECT	Channel	(5) - Daytime running lights - Tagfahrlicht Dauerfahrlicht bei Handbremse abschalten	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = Off with Parking Brake.• Not Active = On with Parking Brake. *Audi Factory Default = Not Active.

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Day Light Running Light Parking Light Brightness

Place Holder

Day Light Running Light Brightness with Turn Signals

Place Holder

Day Light Running Light Brightness with Side Lights

Place Holder

Day Light Running Light Brightness with Xenon Lights

Place Holder

Drive Select Mode Display on Ignition

Place Holder

Exterior Lighting MMI Menu

For Vehicles fitted with either the Audi Standard or TechPack MMI Units

As standard vehicles without LED or Automatic Headlights, Coming Home and Leaving Lights or Audi Adaptive Light do not have access to an Exterior Lighting Menu within the Audi MMI System, either Standard or TechPack.

The following coding will allow you to reconfigure the Audi MMI System to Display the Exterior Lighting Menu.

Menu Path = *Menu > Car > Systems > Vehicle Settings > Exterior Lighting*

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Channel	(2) - Tagfahrlicht-Tagfahrlicht Aktivierung lurch BAP Oder Bedienfolge Moeglich	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = Display Menu• Not Active = No Menu Display *Audi Factory Default = Not Active

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Headlight Tourist Mode

For Vehicles fitted with the Audi Standard Halogen or Xenon Lights, without turning lights, with either the Audi Standard or TechPack MMI Units

As standard vehicles without LED Lights or without Xenon Lights with Turning Lights do not have access to the Headlamp Converter menu within the Audi MMI System, which changes the angle of the headlights so as to not dazzle on coming traffic when visiting a country where you are required to drive on the opposite side of the road.

The following coding will reconfigure the Headlight Range module so that your Halogen or Xenon Lights (without turning lights) can be used when needing to drive on the opposite side of the road.

Once completed, every time you start the engine the Headlamp converter warning light will display in the DIS screen until coding is returned to Normal Mode.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 55 - Headlight Range		
4	SELECT	Adaption - 10		
5	SELECT	Channel	Activate left/right hand drive switch-over	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> <ul style="list-style-type: none">• Active = Tourist Mode• Not Active = Normal Mode *Audi Factory Default = Not Active

Testing Completed with VCDS Version 15.3.0 Beta

High Beam Flash Mode

Place Holder

Ice / Freezing Weather DIS Warning

Place Holder

Ignition On Warning

For All Vehicles

As standard on all Audi vehicles, when opening the drivers door while the ignition is on an alarm will sound in order to remind you that both the key is in the ignition and on.

The following coding will allow you to reconfigure the Audi in order to disable this alarm should you wish to do so or to change it's activation trigger from the drivers door to all doors.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 17 - Instruments		
2	SELECT	Adaptation - 10		
3	SELECT	Channel	Ignition active message; actuator	
4	SET TO	New Value	Desired Value	<p><u>Possible New Values:</u> No Display (Off) = No Warning. Drivers Door = Warn if Drivers Door is Opened. All Doors = Warn if Any Door is Opened.</p> <p>*Audi Factory Default = Drivers Door</p>

Testing Completed with VCDS Version 15.3.0 Beta

Lap Timer

For All Vehicles other than the S3 and RS3 Models

The Audi S3 and RS3 vehicles are supplied as standard with a Dial Instrument Display Lap Timer feature in order to both see and record timing information.

The following coding will allow you to configure other Audi A3 models to display the Lap Timer feature.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 17 - Instruments		
2	SELECT	Coding - 07		
3	SELECT	Long Coding Helper		
4	SELECT	Byte 01		
5	ENABLE	Check Box	Bit 3	

Testing Completed with VCDS Version 12.12.3

Microphone Sensitivity

For Vehicles fitted with the Audi Speech Dialogue System and or Audi Telephone Preparation

Vehicles with the Audi Speech Dialogue System and or Audi Telephone Preparation can control a phone (including hands free calling, the radio, CD player, CD changer, TV tuner (if fitted) and all the main functions of the navigation system (if fitted).

The following coding will allow you to adjust the sensitivity of microphone used to receive voice, which is located within the front interior light cluster and control cluster.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 5F - Information Electronics		
2	SELECT	Adaptation - 10		
3	SELECT	Channel	Microphone Sensitivity	
4	SET TO		Desired Value	<u>Possible New Values:</u> 1db 2db 3db 4db 5db 6db *Audi Factory Default = 6db

Testing Completed with VCDS Version 15.3.0 Beta

**Negative Values have NOT been tested.*

MMI Logo Display

For Vehicles fitted with the Audi Standard or TechPack MMI Units

As standard all Audi A3 and S3 models will display their related logo on the Audi MMI Screen during start up.

The following coding will allow you to configure the Audi MMI Unit, Standard or TechPack, in order to display the logo of your choosing.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 5F - Information Electronics		
2	SELECT	Coding - 07		
3	COPY	Current Coding	01730101FF00000021111101000A00002F0204460100010006	<i>*Example Coding</i>
4	PASTE TO	New Coding	01730101FF00000021111101000A00002F0204460100010006	<i>*Example Coding</i>
5	SET TO	New Value	01730101FF00000021111101000A00002F02 XX 460100010006	<p><i>Change Byte 18 (XX) to Desired Value</i></p> <p><u>Possible New Values:</u></p> <ul style="list-style-type: none"> • 00 = A3 • 01 = A3 • 02 = S3 • 03 = RS3

Testing Completed with VCDS Version 15.5.0 Beta

Needle Staging / Sweep

For All Vehicles other than the S3 and RS3 Models

As standard the Audi S3 and RS3 vehicles will perform an Dial Instrument Test when Ignition Position One is selected.

The following coding will allow you to configure other Audi A3 models to also perform Needle Staging / Sweep.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 17 - Instruments		
2	SELECT	Coding - 07		
3	SELECT	Long Coding Helper		
4	SELECT	Byte 01		
5	ENABLE	Check Box	Bit 0	

Testing Completed with VCDS Version 12.12.3

Oil Temperature Display

For All Vehicles other than the S3 and RS3 Models

The Audi S3 and RS3 vehicles are supplied as standard with a Dial Instrument Display Oil Temperature Display feature.

The following coding will allow you to configure other Audi A3 models to display Oil Temperature within ALL Dial Instrument Display Menu's.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 17 - Instruments		
2	SELECT	Coding - 07		
3	SELECT	Long Coding Helper		
4	SELECT	Byte 10		
5	ENABLE	Check Box	Bit 1	

Testing Completed with VCDS Version 12.12.3

Panoramic Sunroof Comfort Opening Mode

For Vehicles fitted with the Audi Panoramic Sunroof

Vehicles fitted with the Audi Panoramic Sunroof have the option to enable Tilting via the standard comfort opening feature, operated by Pressing and Holding the Unlock Button on the supplied Key / Fob .

The following coding will allow you to reconfigure the Panoramic Sunroof Comfort to open fully under comfort operation.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Channel	(10) - Access control 2-SAD Richtung Komfortoeffnen	
6	SET TO	New Value	Desired Value	<u>Possible New Values:</u> Open Tilting *Audi Factory Default = Tilting

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Rain Closing

Place Holder

Rear LED Lights “Day Light Running Light” Mode

For All Vehicles

As Standard Audi vehicles do not use any rear lighting as Day Light Running Lights within the United Kingdom.

The following coding will allow you to reconfigure the Audi rear LED Light clusters to function as Day Light Running Lights.

Step	Action	Function	Entry	Comments
1	SELECT	Module 09 Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Adaption Channel	(9) Leuchte23SL HLC10 light function D23	
6	SET TO	New Value	Tagfahrlicht	Factory default = Not Active
7	SELECT	Adaption Channel	(9) Leuchte24SL HRA65 light function D24	
8	SET TO	New Value	Tagfahrlicht	Factory default = Not Active
9	SELECT	Adaption Channel	(9) Leuchte26NSL LA72 light function D26	
10	SET TO	New Value	Tagfahrlicht	Factory default = Not Active
11	SELECT	Adaption Channel	(9) Leuchte27NSL RC6 light function D27	
12	SET TO	New Value	Tagfahrlicht	Factory default = Not Active

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Rear LED Lights Turn Signal Phase

Place Holder

Reversing Light Brightness

For All Vehicles

The following coding will allow you to reconfigure the Brightness of the Audi Standard Reversing Lights.

Step	Action	Function	Entry	Comments
1	SELECT	Module 09 Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
	SELECT	Adaption - 10		
4	SELECT	Adaption Channel	(6) Leuchte28RFL LC11-Dimmwert AB 28 auswählen	
5	SELECT	New Value	Desired Value	<u>Possible New Values:</u> 1 to 100 (%) *Audi Factory Default = 86 (%)
6	SELECT	Adaption Channel	(6) Leuchte29RFL RA64-Dimmwert AB 29 auswählen	
7	SELECT	New Value	Desired Value	<u>Possible New Values:</u> 1 to 100 (%) *Audi Factory Default = 86 (%)

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Seatbelt Warning

Place Holder

Static Cornering Lights

For Vehicles fitted with the Audi Standard Fog Lights and without Adaptive Headlights

The Audi A3/S3 fitted with the Audi Adaptive Headlights includes a static cornering light function which will light up an additional bulb within the headlight cluster automatically when the steering wheel angle exceeds a specified value and up to about 70km/h or when a turning signal is activated.

The following Coding will allow you to activate the static cornering light function utilising the Audi Standard Fog Lights.

Step	Action	Function	Entry	Comments
1	SELECT	Module 09 Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Adaption Channel	(5) Leuchte12NL LB45-Lichtfunktion B 12	
6	SELECT	New Value	Abbiegelicht links	*Audi Factory Default = Not Active
7	SELECT	Adaption Channel	(5) Leuchte13NL RB5-Lichtfunktion B 12	
8	SELECT	New Value	Abbiegelicht rechts	*Audi Factory Default = Not Active
9	SELECT	Adaption Channel	(2) Static AFS light-Vorschrift	
10	SELECT	New Value	Desired Value	Depending on the Vehicles year of manufacture you will need to select one of the following two values: <ul style="list-style-type: none"> • ECE R48 • ECE R119 (2014 and 2015 Cars) *Audi Factory Default = Off

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Static Cornering Lights Speed Threshold

Place Holder

Static Cornering Lights Steering Angle

Place Holder

Tyre Pressure Monitoring System

Place Holder

Turn Signal Convenience Cycle

For All Vehicles

The following coding will allow you to reconfigure the total amount of times the indicators will flash when using the Turn Signal Convenience feature.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Channel	(2) Turn Signal control - Komfortblinker Blinkzyklen	
6	SET TO	New Value	Desired Value	<p><u>Possible New Values:</u></p> <p>1</p> <p>2</p> <p>3 - Total Number of Indicator Flashes</p> <p>4</p> <p>5</p> <p>*Audi Factory Default = 3</p>

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Visual Confirmation of Comfort Closing

For Vehicles fitted with the Audi Standard Anti-Theft Alarm System, and that have Comfort Opening and Closing Active

The Audi A3/S3 can be configured to perform Comfort Closing of all Windows, including Panoramic Sunroof if fitted, by Pressing and Holding the Lock Button on the supplied Key / Fob, but as standard gives no indication of when the closing action has been completed.

The following coding will reconfigured the Audi Anti-Theft Alarm System to Flash the Hazard Lights once when the comfort closing action has been completed and thus informing the driver that the vehicle is fully secure and the Key / Fob button can be released.

PLEASE NOTE - If you have Acoustic Alarm configured, the Audi Anti-Theft Alarm System will only beep once as per normal and will not beep to confirm that comfort closing has been completed.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Channel	(5)-Acknowledgement signals-gptische Rueckmeldung Komfortschliessen	
6	SET TO		Active	<u>Possible New Values:</u> Active = On Not Active = Off *Audi Factory Default = Not Active

Testing Completed with VCDS Version 15.3.0 Beta

**Not all VCDS Adaptations and or Codings require Security Access Code entry.*

Visual Parking Display

For Vehicles fitted with the Audi Standard Rear Parking System, with either the Audi Standard or TechPack MMI Units

Vehicles fitted with the Audi Standard Rear Parking System, with either the Audi Standard or TechPack MMI units, only receive audio based Distance notifications when the vehicle is reversing and a possible obstruction is detected.

The following Coding will allow you to reconfigure the Audi to display visual Distance Indicators on the Audi MMI Screen when in reversing mode in addition to the standard audible notifications.

When the vehicles reverse gear is selected, and the Audi MMI unit is already in use, the screen display will automatically change to an image of the vehicle with dynamic display lines (in Red) depicting any possible obstructions and the vehicles distance to them. When Reverse gear is unselected the Audi MMI screen display will return to the the previous view.

If the vehicles reverse gear is selected and the Audi MMI screen is not in use the MMI Screen will automatically open and display the above. The screen will then close once reverse gear is unselected.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 10 - Park/Steer Assist		
2	SELECT	Coding - 07		
3	SELECT	Long Coding Helper		
4	SELECT	Byte 02		
5	ENABLE	Check Box	Bit 0	

Testing Completed with VCDS Version 12.12.3

Wiper Service / Change Position MMI Menu

For All Vehicles

As standard if you are wanting to service the Audi windscreen wipers, change the wiper blades or clean your windscreen without any obstructions you need to perform the following steps:

- Service Position = Switch off Ignition and move Wiper Lever briefly to position 4 (down) and release.
- Return to normal position = Switch on Ignition and move Wiper Lever briefly to position 4 (down) and release.

The following Coding will allow you to reconfigure the Audi MMI Unit to display the Wiper Change Position Menu:

Menu > Car > Systems > Servicing & Checks > Wiper.chg.pos

Usage: Selecting On will move the wiper arms in to the service position and selecting Off will return the wiper arms to normal position.

Step	Action	Function	Entry	Comments
1	SELECT	Control Module 09 - Central Electronics		
2	SELECT	Security Access - 16		*Step may not be required
3	ENTER CODE		31347	
4	SELECT	Adaption - 10		
5	SELECT	Channel	(13) Windshield wiper-Menusteuerung Frontwischer	
6	SET TO	New Value	Active	<u>Possible New Values:</u> Active = On Not Active = Off *Audi Factory Default = Not Active

Testing Completed with VCDS Version 15.6.1 Beta

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Retrofits

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