

DIY Audi Individual Drive Select - VAGCOM

Car Spec:

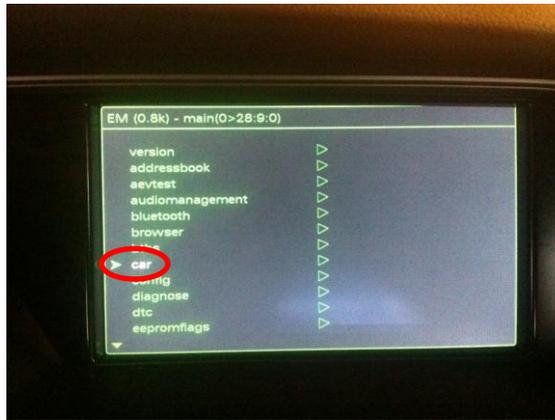
I did this mod on my 2012 S4 (B8) Prestige 3G MMI with S-tronic.

Following the guide that "zee007" posted, I have created this step by step manual with visual aid for those who want to take the plunge.

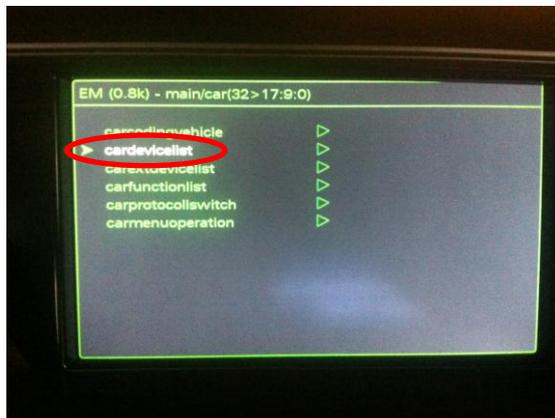
I am going to safely assume that you have already activated the Hidden Menu functionality in the vehicle's MMI.

Step 1:

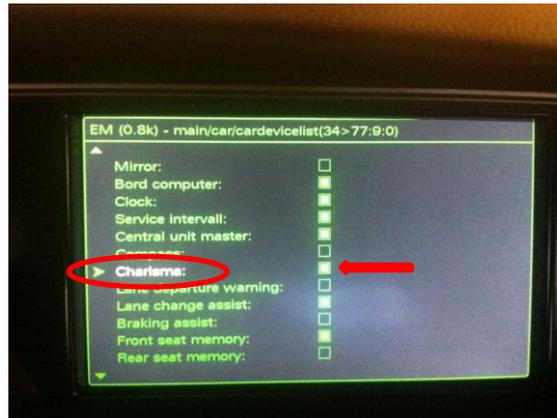
1.1) From the Hidden Menu select the "**Car**" menu:



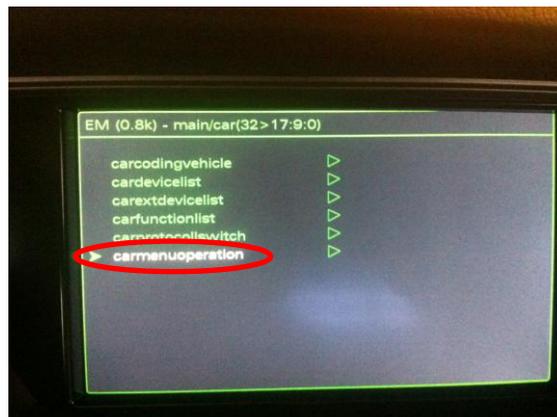
1.2) Then select "**Cardevicelist**":



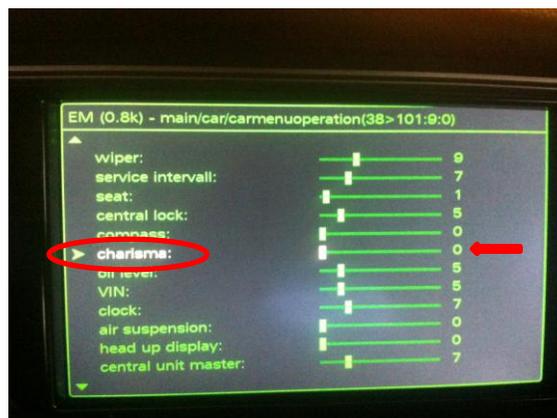
1.3) Scroll down and “**Enable**” Charisma, should have a solid block:



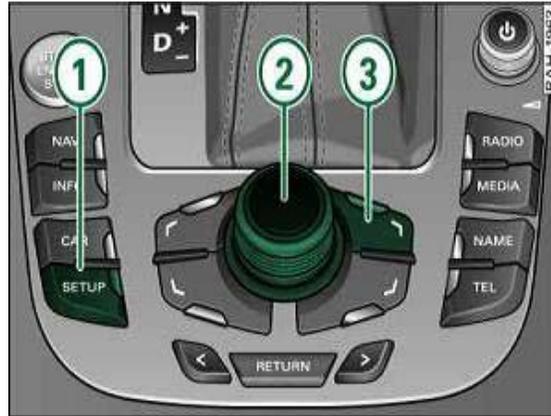
1.4) Now return to the “**Car**” menu and select “**Carmenuoperation**”:



1.5) Scroll down until you locate “**Charisma**” option, should be set to “**0**” by default and you would want to change it to “**1**”:

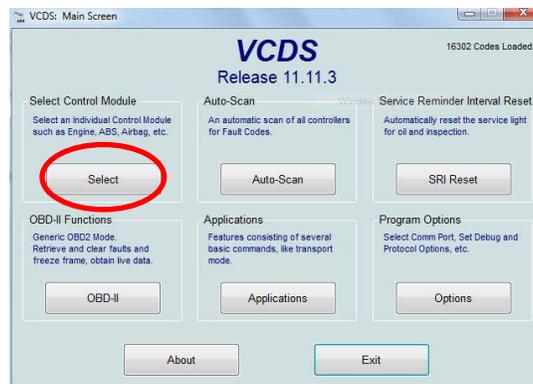


1.6) Then **restart** your MMI:

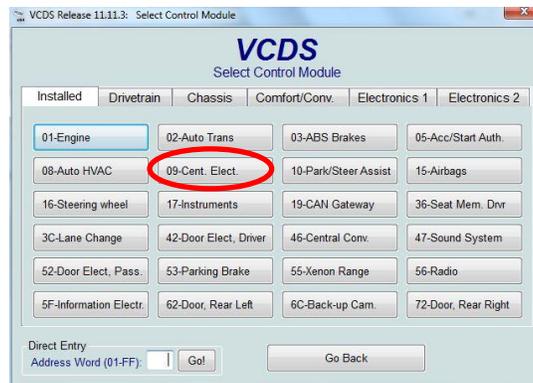


Step 2 (using VCDS ver. 11.11.3):

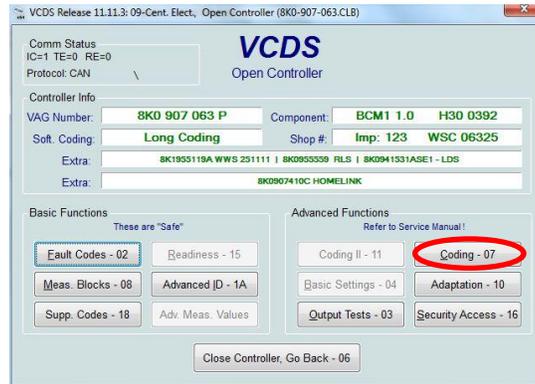
2.1) Start the VCDS and from the *Main Screen* select the **“Select Control Module”** menu:



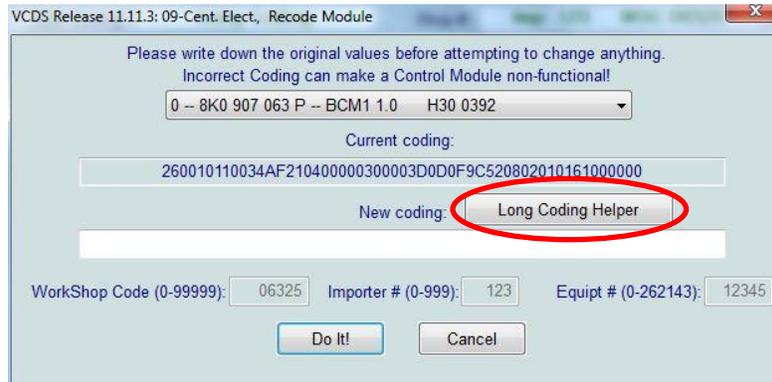
2.2) You will then proceed to the *Select Control Module* window and select the **“09-Cent. Elect.”** option:



2.3) From the *Open Controller* you need to change some bits and this is done under the **“Coding – 07”** option:

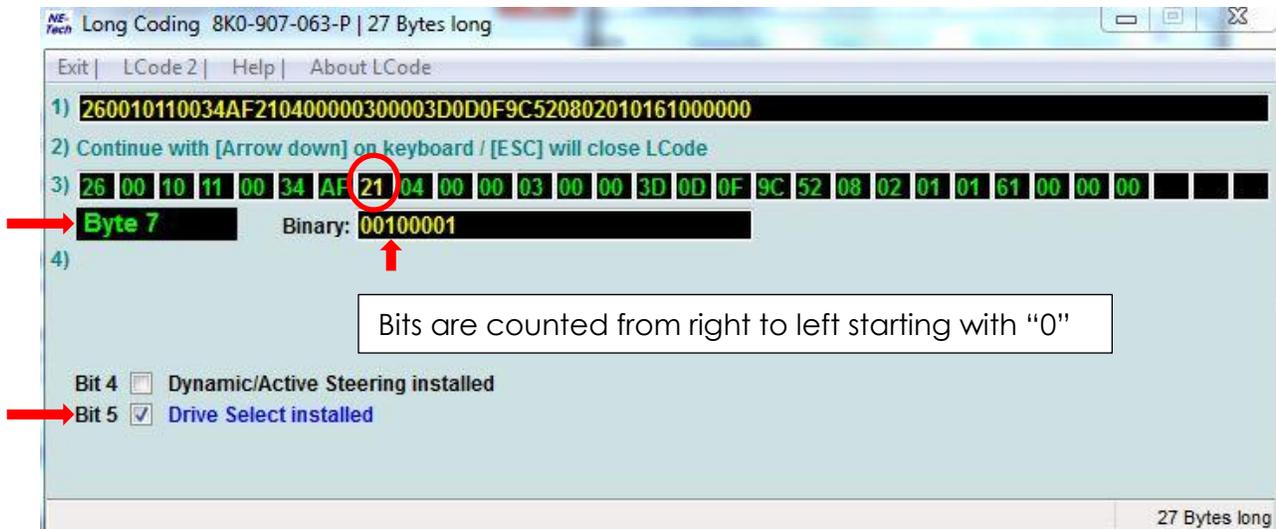


2.4) The Recode Module will pop-up and you will need to click on **“Long Coding Helper”** to make the necessary changes to the bits:

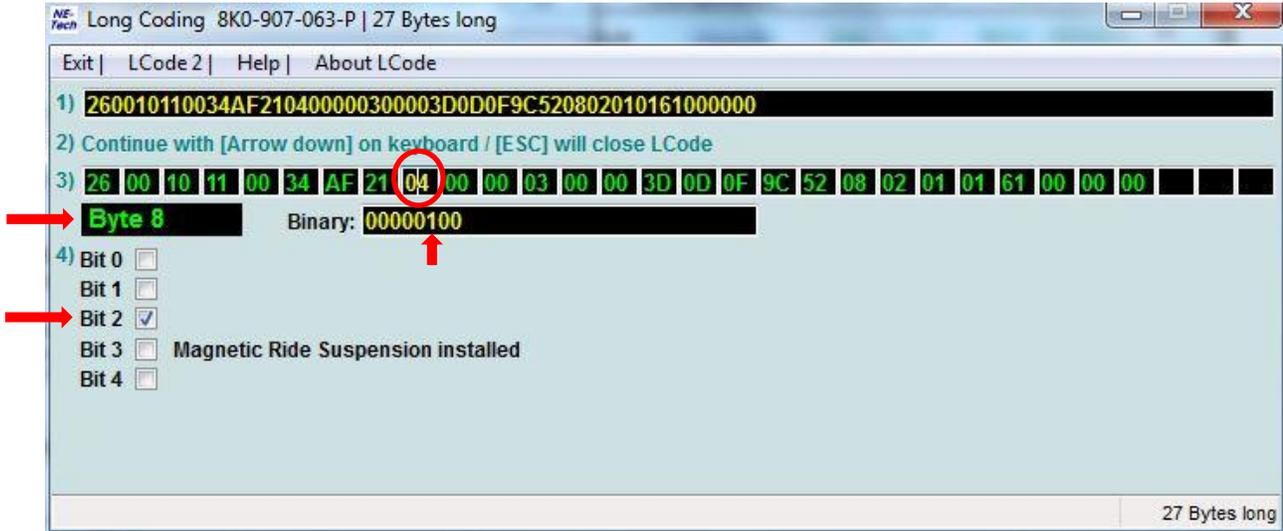


2.5.1) The *Long Coding Window* will pop-up and **“Byte 7”** will be the first that require a change (you can use the tab or up/down arrow to move between Bytes.)

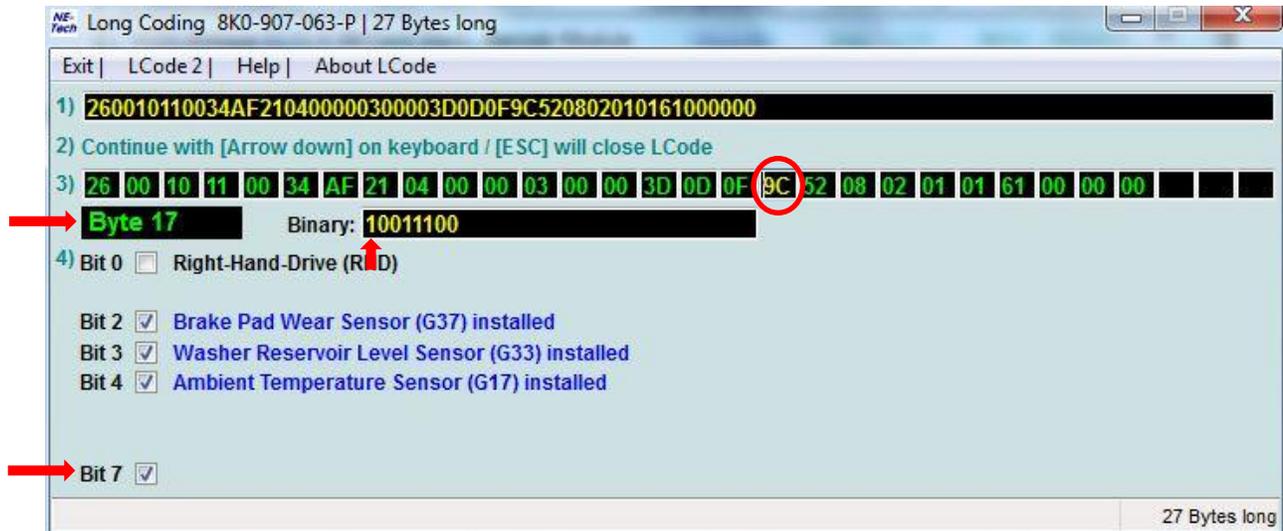
Byte “7”, Bit “5”, needs to be changed from a **“0”** to **“1”**



2.5.2) **Byte “8”, Bit “2”**, needs to be changed from a “0” to “1”:

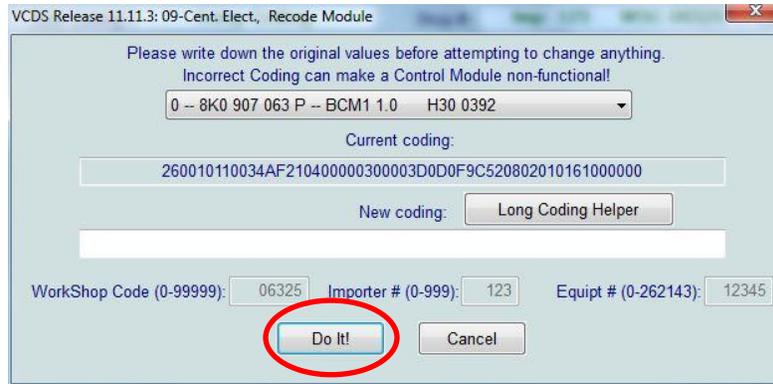


2.5.3) **Byte “17”, Bit “7”**, needs to be changed from a “0” to “1”:

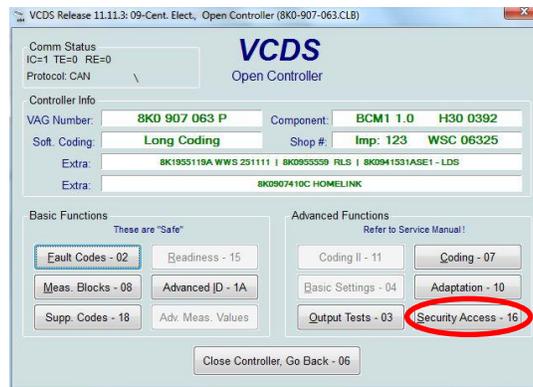


*** For the change to take effect you need to move to the next Byte and exit this window.*

2.6) You will then be brought back to the *Recode Module* window, where you need to click on **“Do It!”** after a few seconds a pop-up window will indicate the changes have been applied, click **“OK”**:



2.7) The *Open Controller* window will now be displayed. For the following change you will need security access from the **“Security Access – 16”** menu:

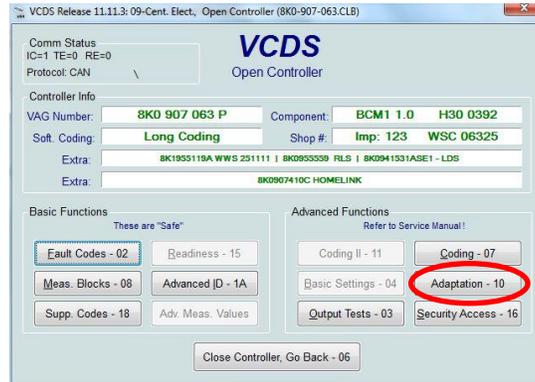


2.8) The *Security Access* window will now be displayed where you need to input the security access code to make the Adaptation changes required in the next step.

- If you roll the mouse pointer over the input box, an information bubble will be displayed with your own unique code. In my case it was **“20113”**, input that same number in the box then click on **“Do It!”**

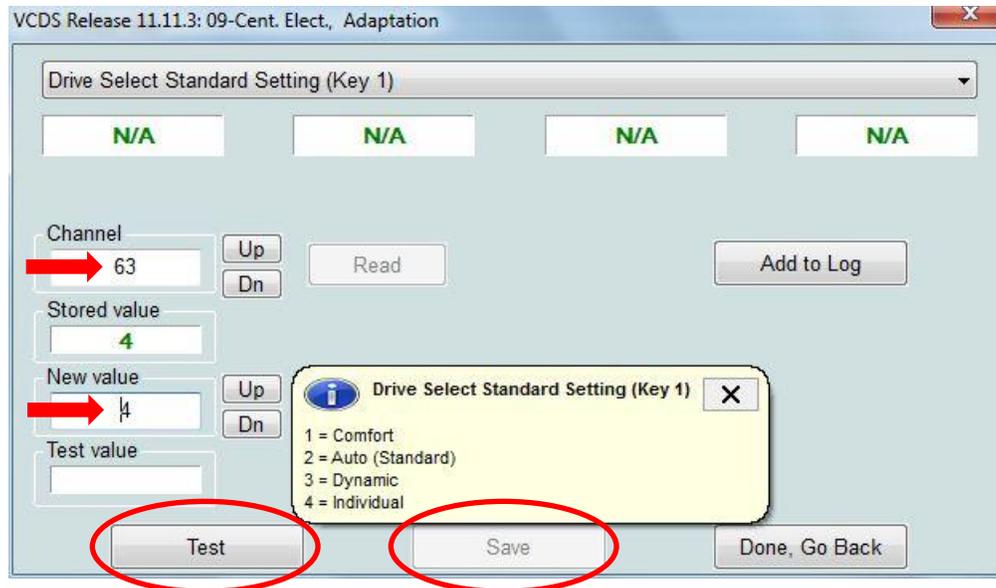


2.9) System will close the window and go back to the *Open Controller* menu. Here you need to select the **“Adaptation -10”** option:

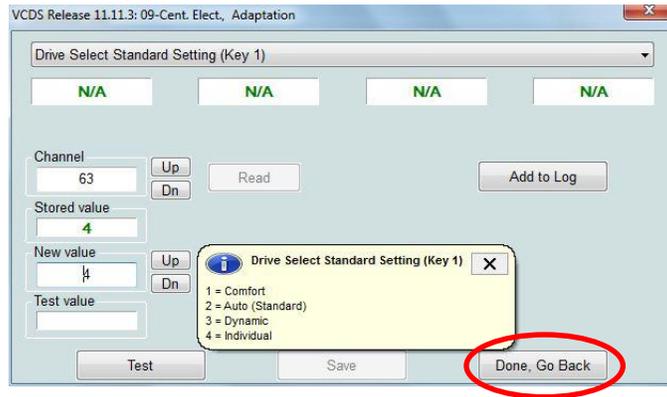


2.10) In the *Adaptation* sub-menu you will need to make changes to the following channels:

- 63 - New value 4 – Click **“Test”** and **“Save”**
- 64 - New value 4 – Click **“Test”** and **“Save”**
- 65 - New value 4 – Click **“Test”** and **“Save”**
- 66 - New value 4 – Click **“Test”** and **“Save”**



2.10) Now click on **“Done, Go Back”**



This will complete all the necessary changes needed to enable the Audi Individual Drive Select.

If you now navigate in your MMI - Car Menu you will notice the following option displayed:



You are not able to select the **“Audi Drive Select”** and choose one of the following options (Comfort – Auto – Dynamic):



Good Luck!