



# Tech Tips

TT 91-16-15

Date: November 11, 2016

## 2011-2015 Touareg – Navigation Updates using the SD Card

Customer requests navigation update. Tech orders the update for the customer but when trying to load the SD card, it does not load successfully.

For 2011 – 2013 Vehicles. Please verify the radio 5F has been updated per TB 2031434 RNS 850 Radio Software Update (V911406), prior to attempting the SD card navigation update. If radio software is not up to date, then perform the TB first.

Instructions or manuals may be available in ETKA, check with your parts department.

There may be possible changes in wording from the instructions to the scan tool. They could be: Selected FES instead of FAS, Selected Activate Car Data. Enter the code when prompted.

After entering the code, the scan tool will ask you to enter user name and password for online info. At that point enter the data and follow the instructions for the radio portion in tech references.

Additionally, please view the April 2015 Tech Talk for step by step instructions on loading the new navigation SD card.

To verify current navigation data base versions on both the SD card and the hard disk of the 5F. Insert the navigation SD card update into slot 1 of the SD card reader of the 5F. Select MVB 100/1 & 99/1 information under radio 5F, for “Identification of SD card 1 navigation database” and “Identification of hard disk navigation database”. Compare the values to verify if the navigation data base is up to date or needs to be updated.

Address	ID	Measured value	Value	Unit	Target value
5F	48.1	Card reader 1 status	00000000 00000001		
5F	48.2	Card reader 2 status	00000000 00000000		
5F	25.1	Download States - State	0		
5F	25.2	Download States - State	11		
5F	98.1	Identification of DVD navigation database	n. available		
5F	100.1	Identification of SD card 1 navigation database	7P6060884D ;1302;NAR 2016		
5F	94.1	Identification of SD card 2 navigation database	n. available		
5F	99.1	Identification of hard disk navigation database	8R0060884AC;0503;NAR 2011		
5F	95.1	Navigation database source	0001		
5F	27.1	Number of region code changes already made	1		
5F	12.1	Operating unit software version	10133ATSP0000045		