

## **Tech Tips**

## TT 91-16-03

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## 2000-2006 Beetle-Coding the Replacement Instrument Cluster

Prior to removing the instrument cluster read the current Coding and Adaptation in channel 9 and record the mileage in KM.

- 1. Install the new cluster into the vehicle and perform the immobilizer adaptation
- After scanning the vehicle in Odis, select Vehicle OBD > Right click on Address Word 17 and select control module OBD
- 3. Select coding and code the control module accordingly with the exception of the 3<sup>rd</sup> digit from the right. This digit should be changed to a 3 (XX3XX) or (X3XX) depending on coding
- 4. Select the drop down box and select adaptation and enter channel 9 and enter the mileage in KM

If the original cluster was non responsive. You can calculate the mileage from its current mileage, (multiply mileage x 1.609 to convert to kilometers and then multiply kilometers x .10). Once the adaptation value is entered (up to 5 digits,) it will also be necessary to perform address word 19 gateway coding, since this control module is integrated with the instrument cluster - code gateway to 06.

- 5. If adaptation will not complete, select the drop down box and select "Access Authorization" and use log in "13861" and reattempt step 4
- 6. Once the mileage has been accepted, reselect "coding and change the 3<sup>rd</sup> digit from 3 to 2 and save. Mileage will display in miles

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