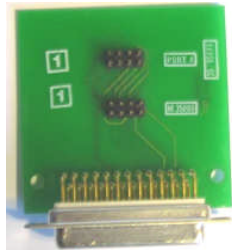


Model BMW 7series (E65 / E66) **ONLY** Facelift

Facelift



Old model

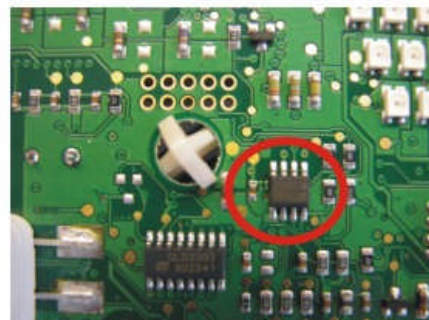


Use the board M35080 and clip smd8

- Adjustment is done in 3 steps:
1. eeprom in instrument
 2. CAS programming with BMW CAS connector
 3. ErrorScan

Modele BMW 7er (E65/E66) **ONLY** Facelift

1. cluster



If the chip is 35080 V6 you must replace it by a new. This is new not erasable generation.

- Remove the instrument and open it
- Look for the 8-pin chip M35080
- (**remove this chip**)
- connect the clip with port M35080.
- Connect the clip to the chip M35080 (**red to pin 1**).

Select in theTacho Universal **BMW→5er/7er/X5→ E6X/E65/E66 → M35080 clip**

- TheTacho Universal shows you the original km.
- Save the data!!!

Go back to the menue **BMW→5er/7er/X5→ E6X/E65/E66 → 35080-0** (erase) and wait until Tacho Universal displays „OK“

Select **BMW→5er/7er/X5→ E6X/E65/E66 → M35080 clip**

- Load the original data you saved before and write it completely to the chip
 - Error message „data not equal“ can be ignored
- Select **BMW→5er/7er/X5→ E6X/E65/E66 → M35080 clip** and program the new km.

- **Do not install the instrument back yet! Before that, the CAS must be programmed to "0"**
- **Please follow the instructions carefully!!!**

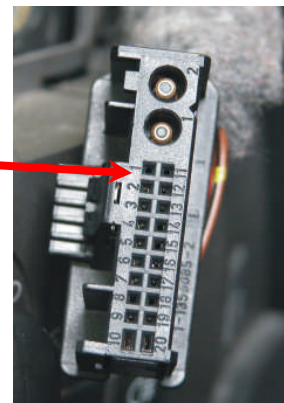
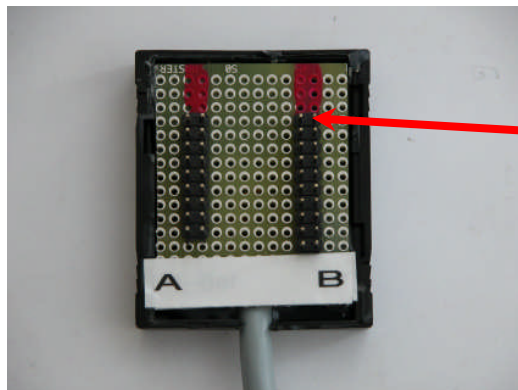
Model BMW (E65/E66) ONLY Facelift

2. CAS with the BMW CAS connector

Old model



Facelift



Connect the cluster connector from car to port B. (Pin1 to red)

Attention:

Before you pull a fuse,
remove the key and store it away from the car!
While programming, do not open or close any doors or touch any buttons!!!

- Connect the Can Dongle with the BMW CAS cable and the cluster connector in the car.

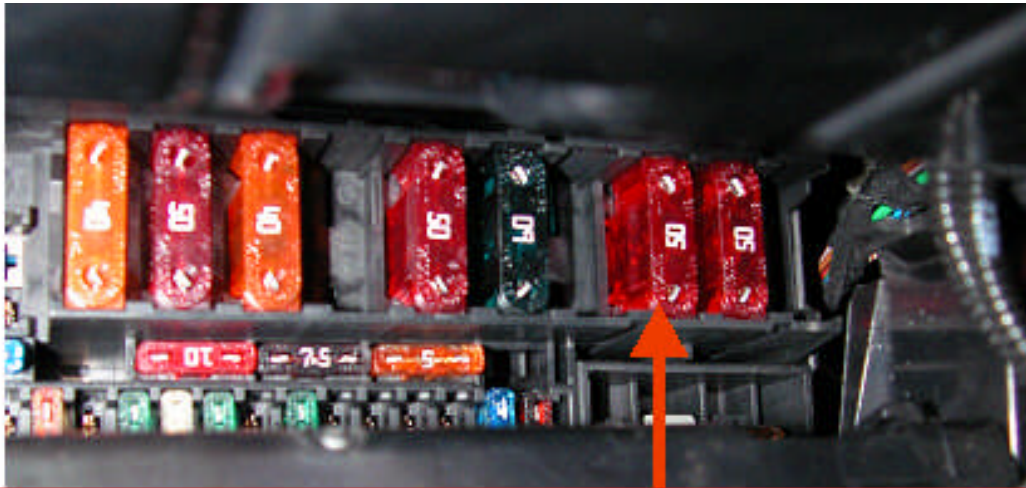
Select **BMW → 5er/7er/X5 → E6X/E65/E66 → Cas Prog**

- Follow exactly the instructions in Diga-Display, like „light on/off“
- When it asks to „remove fuse“, the fuse in picture must be removed
- if it asks you to put it back, put back the big fuse

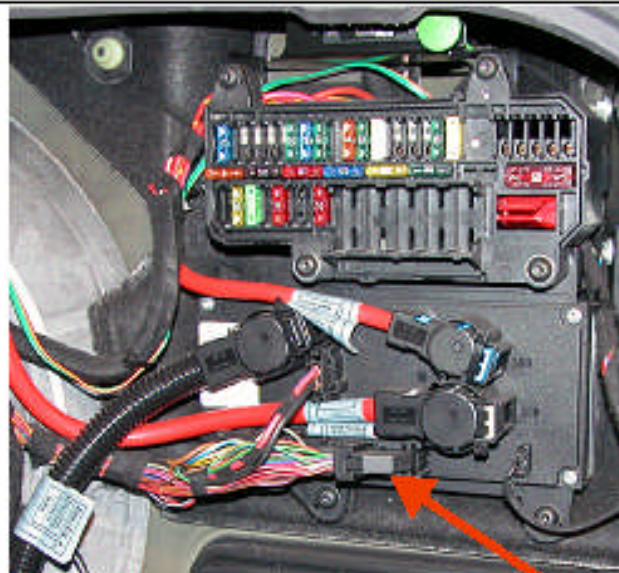
- after programming is finished, put back the small fuse
- Very Important if you are asked to insert fuse, first connect the connector – then insert the fuse!

BMW 7er (E65/E66)**ONLY** Facelift

Fusebox in right side of the trunk !



„Bei Sicherung raus“ muss die große Sicherung herausgezogen werden und den markierten Stecker im Kofferraum. Abziehen
Sehr Wichtig:
 „Bei “Sicherung rein” zuerst den Stecker und danach die Sicherung wieder hineinstecken.



3. ERRORSCAN

Connect the connector shown to the OBD2 connector and select the menu „Errorscan“.
 Wait until the main menu returns.

This can take about 5 minutes!



Audi A 6 Old Sharan 2000