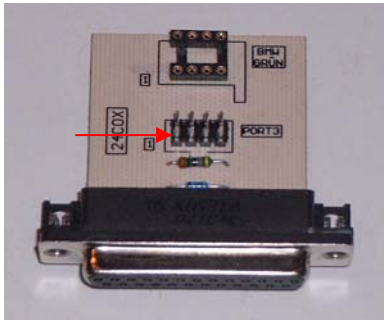
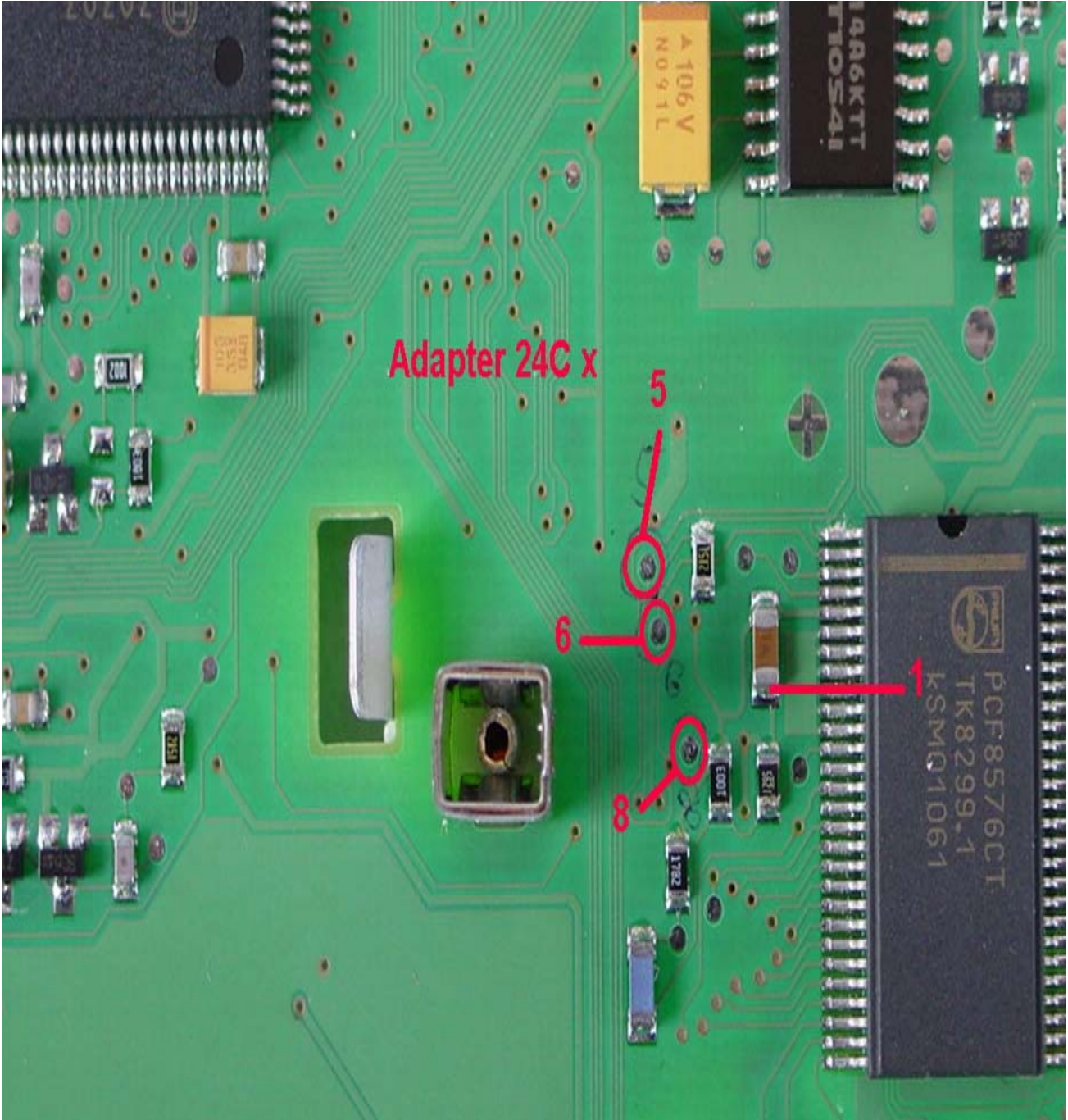


Audi A4 Bosch crypted since 9/2001 soldering

use this board and sw 13 cable

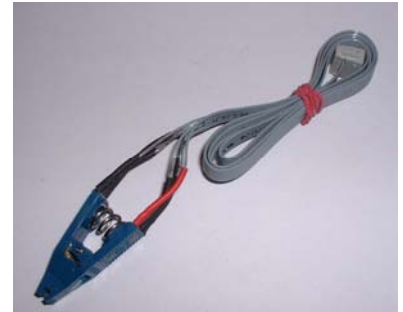
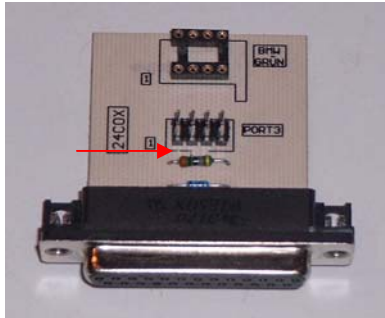


- Audi A4 Bosch crypted
- write down exactly the old kilometers
- remove the cluster and open it
- *solder the cables like in the picture*
- connect the cable to port 3
- select the program [Audi-A4-Motometer Bosch 9/01](#)
- the Tacho Universal shows you „ 0 km“
- select „save“
- select „adjust km“
- enter the new value and press OK
- enter the old value and press OK
- the Tacho Universal now shows you the value that will be displayed in the cluster
- if this value is too high or low, load the saved data and repeat the procedure with an other new value



Model Audi A4 Bosch crypted since 09/01 clip

use this board and sw 13 clip



- write down exactly the old kilometers
- remove the cluster and open it



- pull off the speedo and rev needles
- look for the 8-pin eeprom 24c08
- connect the clip to port 3
- select the program [Audi-A4-Motometer Bosch 9/01](#)
- the Tacho Universal shows you „ 0 km“
- select „save“
- select „adjust km“
- enter the new value and press OK
- enter the old value and press OK
- the Tacho Universal now shows you the value that will be displayed in the cluster

if this value is too high or low, load the saved data and repeat the procedure with an other new value