Manual for using EDC17CP44 ECU probe with CMDFlash.

1. Description: This probe can be used for programming VAG EDC17CP44 Bosch ECU`s. It fits in most BDM positioning frames and is fitted with LED`s for accurate alignment on the ECU. Included in the kit is the probe and an ECU adaptor cable.

There is no need for soldering to the ECU at all!

2. Handling and adjustment: Connect the CMD boot interface to ECU with the cable supplied.

3. Read password: (This step is only necessary for TP8+). If required, the password can now be read. Please note the probe must not be connected to the ECU during this operation.
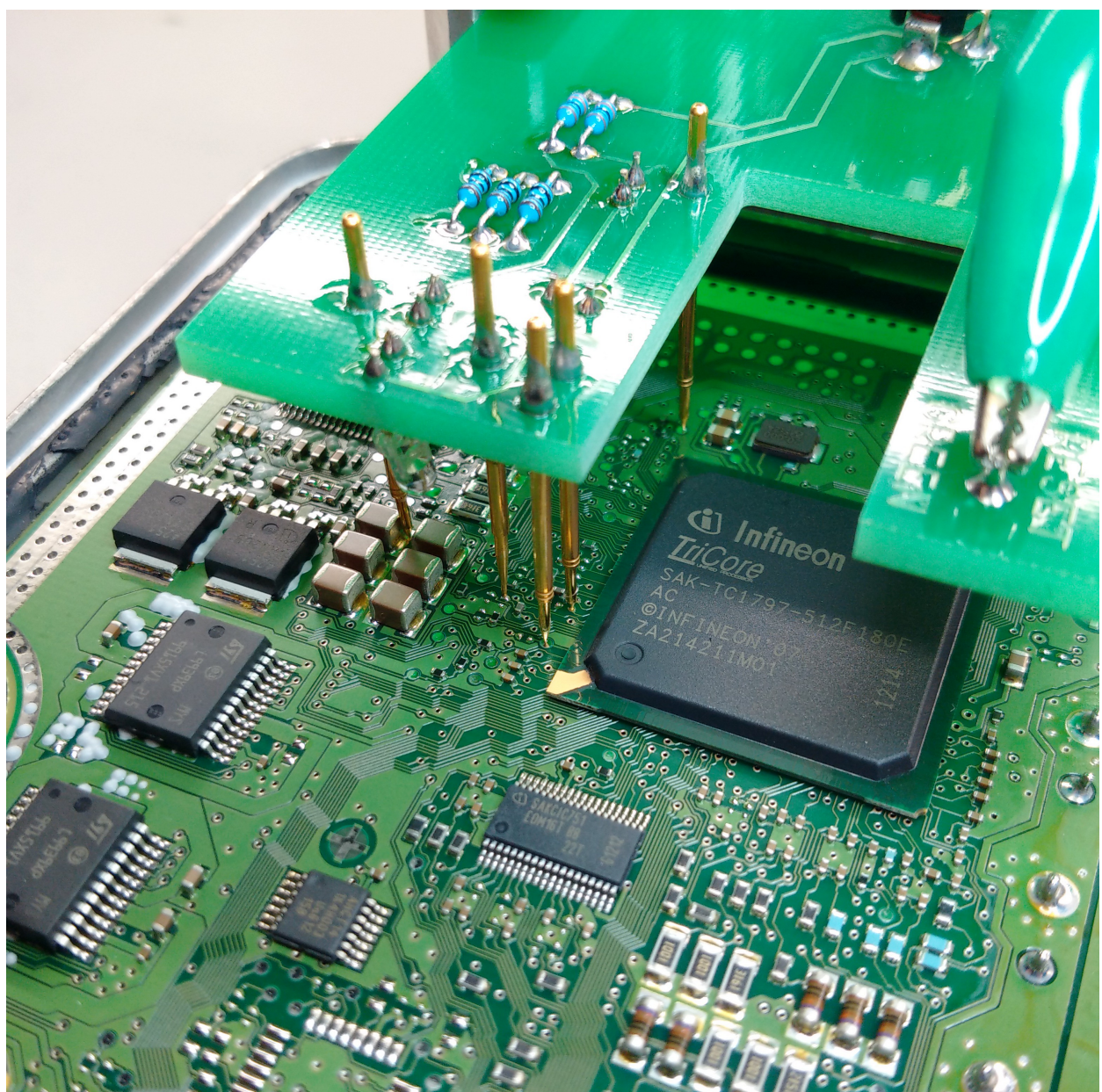

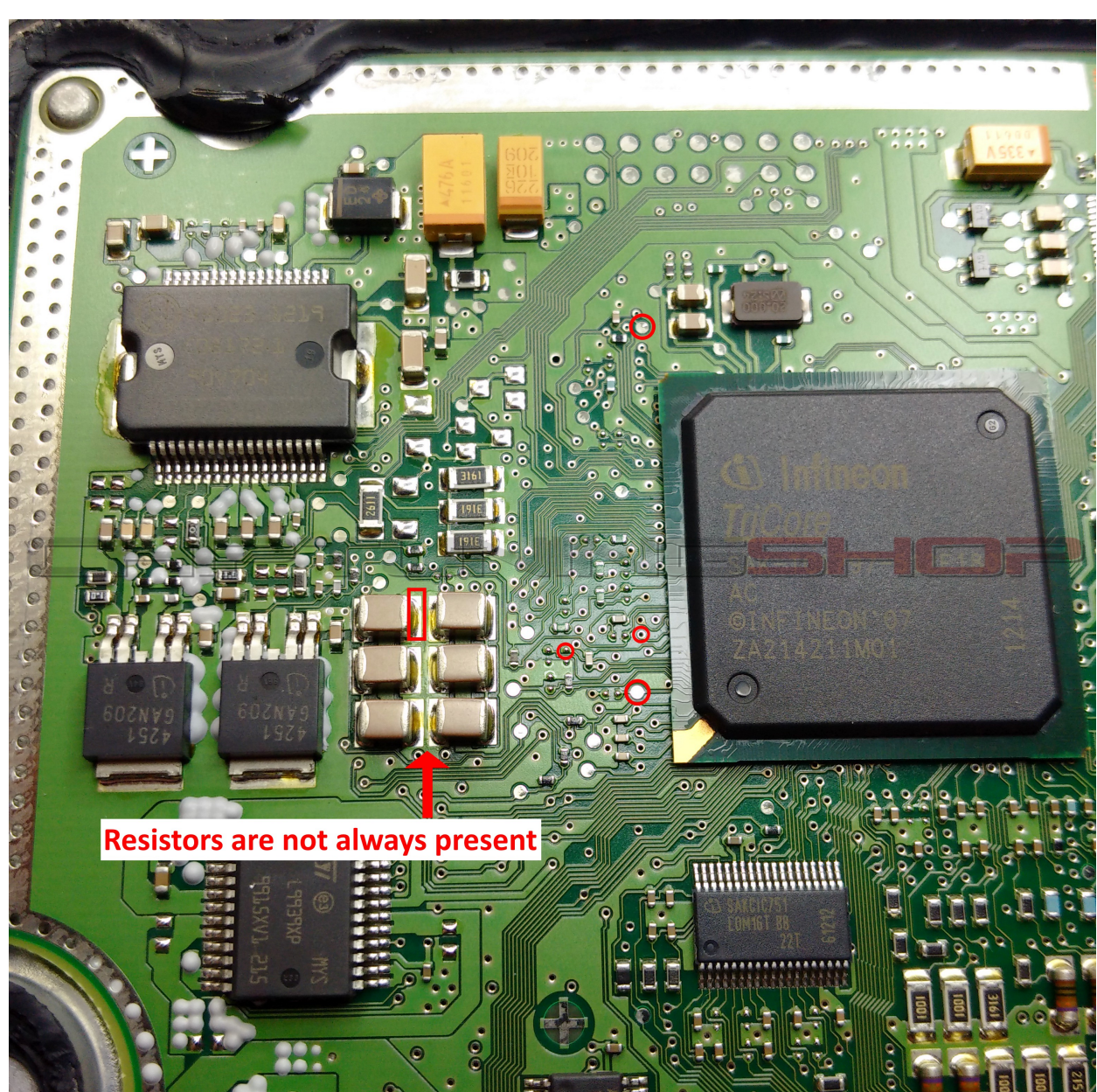**4. Programming the ECU:** Place the probe into the BDM frame retaining bracket and tighten the screws.

If lighting is required you can connect a 12V power supply to the jack on the probe (this only powers the LED's and not the ECU). It is possible to use the CMD power supply to power the LED's temporarily whilst aligning, once aligned you can return the power supply back into the CMD interface.

Move the retainer carefully towards the ECU and ensure that all the pins are in their designated position. A diagram showing the location of the connections can be found below.

It is very important, that the retainer is free from backlash and moves smoothly!

Attach the green crocodile clip on the ECU cable to the probe "RESET" connection as pictured. You can now program the ECU.

Resistors are not always present

The pads marked in red have to make contact with the probe.

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