

HOW TO FORCE FLASH YOUR CDP+ BY USB

1. MAKE BRIDGE FOR BOOT0 - MCU IN BOOT MODE (LOOK AT PICTURES). Keep it until flash procedure ends. This is in fact connection of legs 108 and 138 from STM32F2XX processor. Some units have different PCB so you need to solder directly to the legs and make a connection between them or find test points with multimeter.

2. Now you need to install and run "Flash Loader Demonstrator".

3. Connect your unit to USB and to power supply (OBD). It will light red this means boot0 active.

At the Flash Loader Demonstrator choose COM port nr that VCI is installed (check in device manager) click NEXT- sometimes you need couple times try to have succesful connection.

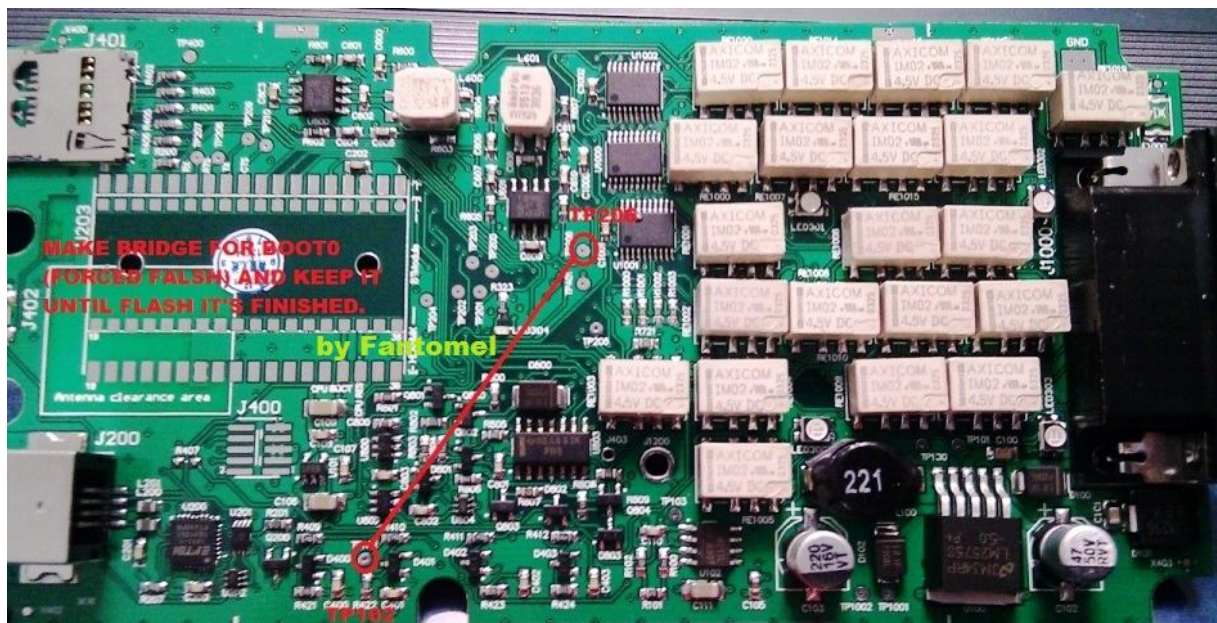
Program will ask to erase content of MCU because it is secured.

When you will have connection with MCU you need choose type of MCU 1024K and on

next page "Download to device" check "global erase" and **chose the firmware you want to put on your cdp+.**

Now press NEXT and wait about 10min. After this your CDP+ will work without problems.

CDP+ SINGLE BOARD - ENTER FORCED FLASH BOOT0 - LINK TP102 WITH TP206 ON THIS PCB



CDP+ REV 2.0

