PSA electronic steering column lock emulator
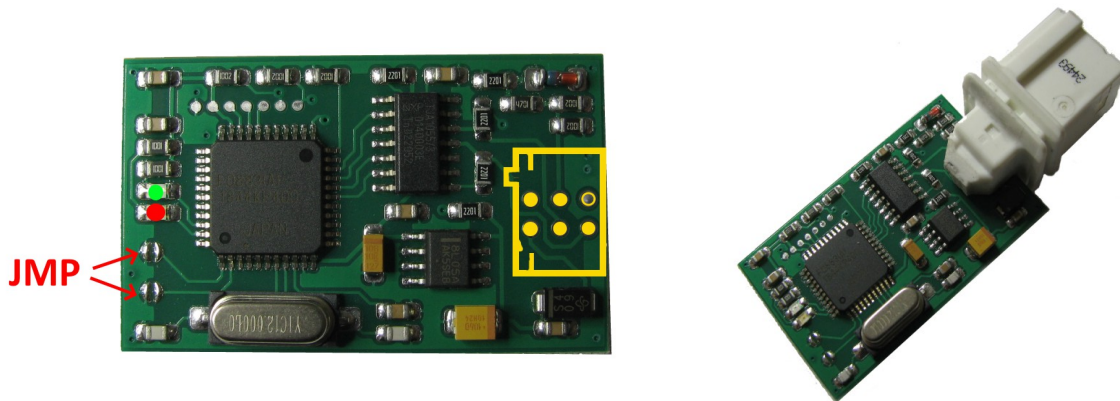
Peugeot / Citroen, 2011 up

Purpose:

For PSA cars with electronic steering column lock (ESCL), FT-CAN, 2011 and up. **Plug&Play.**

Preparation:

Solder original connector (some small modifications necessary) onto board or use standard 2.54mm pitch 2-row pin header. Both jumpers (JMP) must be open! Small delay (up to 10 seconds) possible at first startup - self alignment procedure takes place.

JMP

NOTE: emulator is not reusable – it permanently locks to car after about 15 successful startups. Although you can test it on various cars while test counter do not exceed this limit - every new car resets counter back to 0 and alignment procedure starts once again (first startup).

LED on emulator board:

- **RED** led: ESCL is in locked state,
- **GREEN** led: ESCL is in unlocked state,
- **RED** and **GREEN** both on: ESCL state change / authorization,
- no LED activity: no power or CAN bus is silent.

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