

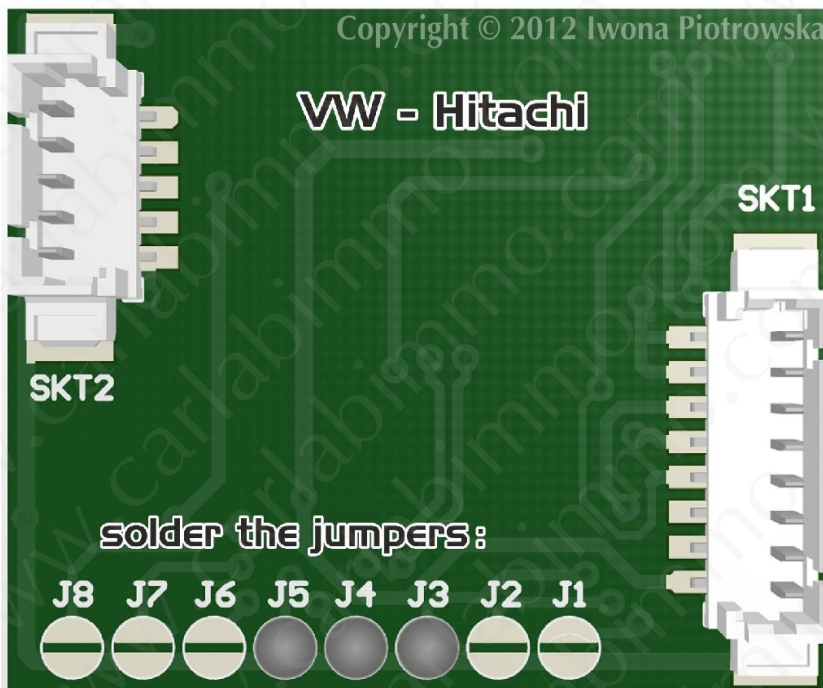


# EMULATOR IMMO VW Hitachi



*Created by Carlabimmo*

## Jumper settings on board of Universal Car Emulator Julie:



**Solder jumper J3, J4 and J5 on the emulator**

## VW Hitachi

Thank you for purchasing our device.

Emulator immo VW Hitachi – work in VW, Audi, Seat, Skoda with engine control module Hitachi even up to 1997

Emulator immo VW Hitachi replaces damaged immobilizer or the car key.

This device is self-learning a computer code.

In case of losing the car keys or a car burglary, it enable to drive off from the road to the car service.

Due to a low cost you can leave it in the car instead of buying a new immo or making car keys duplicate.

There is a possibility of using it as the additional security!!!

Two LEDs indicating:

green – power

red - after adjusting it lights constantly and blinks each 2 seconds

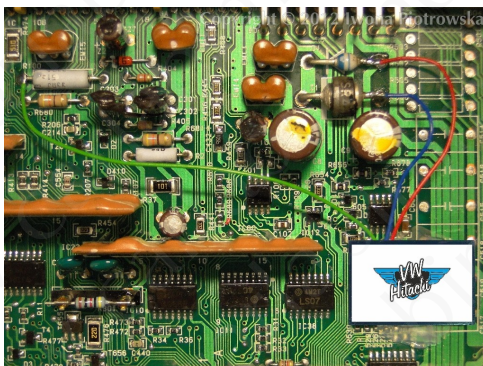
Colors of the cables may be different,  
please check the markings on the emulator.

## ECU Audi A6 2.8 gasoline engine code: AAH



### Connecting Emulator in ECU:

Masa connector D 1 pin  
 Power Supply connector D 8 pin  
 W line connector C 12 pin



Disconnect immo from the plug and connect W line with K line to have a diagnosis.

**Warning !!!**

Due to possible construction changes of the cars, before connecting the device check signals by multimeter on the immobilizer plug or in ECM.

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**[www.carlabimmo.com](http://www.carlabimmo.com)**

**Last update of instructions: 29.01.2013**