



HONDA

HLIK immo emulator,

for Hitag based systems,
Plug & Play

Designed for:

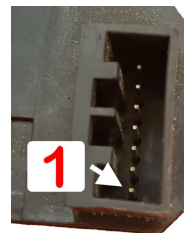
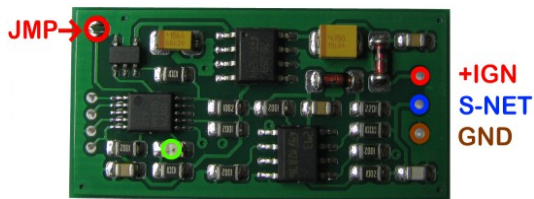
HONDA ECU authorization, systems with S-NET wire after 2006 – systems with immobox **SNB**, **HLIK-1R**, **HLIKN-1R**, **HLIK6-1R** and similar. Part numbers may look like **39730-SNB-E010-M2**, **39730-SNB-E020-M2**, **39730-SZT-E0**, **39730-SWA-Y0**, **39730-TOA-G0**, **39730-TA0-A0**, **39730-TEA-N0** and so on.

Emulator is Plug & Play, no additional programming necessary.

Installation:

Must find 3 wires - +IGN, GND and S-NET and attach emulator. It is possible to locate them at immo connector –

- Civic 2006 -2011, Jazz, CR-V pin 2: **IGN**, pin 3: **S-NET**, pin 7: **GND**
- Accord pin 2: **IGN**, pin 6: **S-NET**, pin 7: **GND**
- Civic 2012up (HLIKN-1R) pin 6: **IGN**, pin 2: **S-NET**, pin 1: **GND**



Alignment procedure:

At first power-on solder joint (JMP) must be open to allow emulator to update data.

- Switch ON ignition, wait about 45 seconds or a little more, LED must blink or be permanently on, if there is no LED activity at all – check connections!
- Switch OFF ignition.
- Wait while main relay releases.
- switch ignition ON, try to start engine several times.

If everything is OK, place solder joint (short JMP) to disable any further code updates.

LED operation:

- at startup (power ON): short blink, then -
- **LED** is ON – ECU authorized,
- **LED** is blinking or OFF - something is wrong (code is not accepted by ECU, wrong response, no response etc.)