

SUZUKI immo emulator

IMB-411 and similar
immobilizer systems by
Mitsubishi

Description :

For older SUZUKI cars with Mitsubishi immobilizer system.

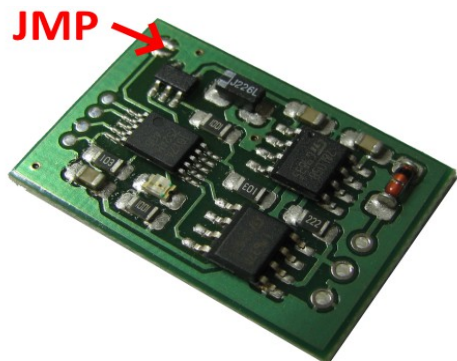
Installation:

Attach 3 wires: **+12v**, **GND**, **LINE** according to workshop manual / wiring diagram.

Configuration:

Must store SYNC (4 bytes) into emulator using any K-line adapter and configurator software. Two options possible – LOW or HIGH speed system. If not sure, start with LOW speed. If no success, try HIGH. JMP must be open for configuration. If write is successful, LED on emulator board goes ON for about 1 second (long blink) – SYNC and config both accepted and stored.

Place solder joint to short **JMP**. Emulator is ready to authorize ECU now.



LED on emulator board:

- **8 short blinks** – ECU is NOT authorized (wrong SYNC, no communication etc.)
- **1 long blink**: ECU is authorized OR new SYNC stored (config mode).

