



Programming Diagnostics

MAZDA

MA

- 1x RED = No CAN activity. Check CAN wires.
- 2x RED = VIN not received. Call technical support
- 3x RED = Call technical support.
- 4x RED = Not able to perform KLON log properly. Check immobilizer connections.
- 5x RED = RX cut is reversed. Check immobilizer connections.
- 6x RED = KLON validation fail. Retry entire KLON procedure. If it still fails, call technical support.

MA2

No diagnostic codes available. Contact technical support.

MA3

If the LED never blinks GREEN, press and release the module programming button. The LED will blink RED the error number:

- 1x RED = No CAN activity. Check the CAN wire connections.
- 2x RED = Ignition never turns ON. Check the ignition wire connection.
- 3x RED = Timed out. Repeat the first steps again and check the CAN wire connections.
- 5x RED = Did not install as per new install guide when switching from V1.9 to 2.0 of the firmware.

AFTER KLON

If the LED doesn't turn GREEN, press and release module programming button. The LED will blink RED the error number:

- 1x RED = No CAN activity. Check the CAN wire connections.
- 2x RED = Ignition never turns ON. Check the ignition wire connection.
- 4x RED = No answer from BCM. Check the CAN wire connections.
- 5x RED = Did not install as per new install guide when switching from V1.9 to 2.0 of the firmware. Also, check Green/Red keyless data wire OR GROUND.

If the LED begins flashing RED rapidly, the Klon data may be invalid. Try turning ignition OFF and start the car. If it doesn't work, reset module and repeat the entire programming sequence.

MA4

- 1x RED = No CAN activity. Check the CAN wire connections.
- 2x RED = No VIN detected. Call technical support.
- 3x RED = VIN detected, but platform not found. Call technical support.
- 4x RED = N/A
- 5x RED = Call technical support

