AiM Infotech

Citroën C2/C4

Release 1.00

This tutorial explains how to connect Citroën C2/C4 to AiM devices. Supported models are:
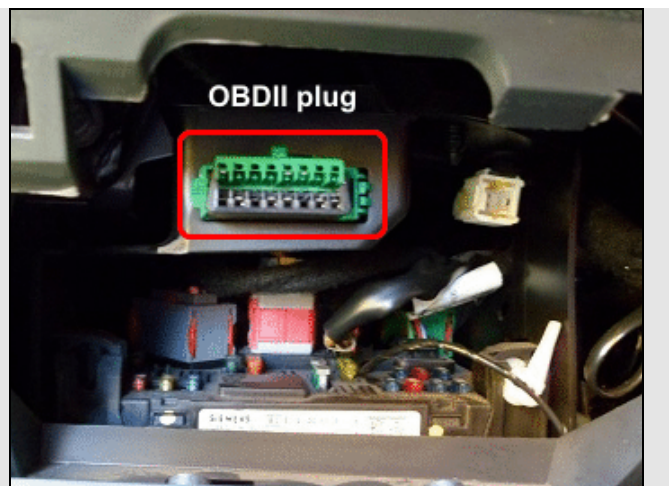
- C2 all years;
- C4 all years.

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Wiring connection

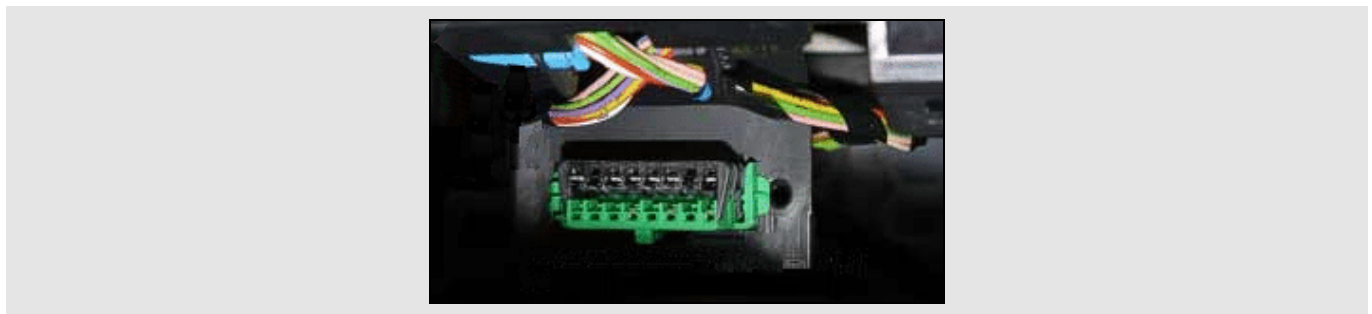Citroën C2/C4 ECU is equipped with an OBDII connector.
The ECU communicates using the CAN Bus on the OBDII connector. As shown in the images here below, C2 OBDII plug is placed on the left of the steering column.
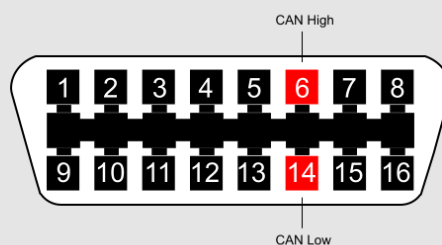
Citroën C4 OBDII plug is in the central column over the car lighter as shown below.

Here the cover has been removed and OBDII plug is shown.

Connector pinout as well as connection table are shown here below

OBDII connector pin	Pin function	AiM cable
6	CAN High	CAN+
14	CAN Low	CAN-

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AiM Logger configuration

Once the ECU connected to the logger, this one is to be configured as connected to that ECU.

Run Race Studio 2 software and follow this path:
- Device Configuration –> Select the device you are using;
- select the configuration or press "New" to create a new one;
- select ECU manufacturer "Citroën" and ECU Model "C2/C4";
- transmit the configuration to the device pressing "Transmit".

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Available channels

Channels received by AiM loggers connected to Citroën C2/C4 protocol are:

ID	CHANNEL NAME	FUNCTION
ECU_1	C2_RPM	RPM
ECU_2	C2_PPS	Pedal Position Sensor
ECU_3	C2_BRAKE	Brake sensor
ECU_4	C2_SPEED	Speed sensor
ECU_5	C2_ECT	Engine cooling sensor