

# KEY PROGRAMMING + UNLOCK DODGE RAM 2020-2024+ STAND ALONE DEVICE

This device is designed to program keys on Dodge Ram vehicles from 2020 to 2024+ even when all the keys are lost, simply and without the need for computers. The device also has the "UNLOCKER" functionality when all the keys have been lost, without having to operate other locksmith tools.

This device works in two ways:

- externally from can network
- internally from OBD socket using the specific SGW cable



## procedure for use externally via CAN network:

Difficulty level 1-10: 5

to access the can network you will need to remove the two screws behind the wheel arch as indicated by the arrow.



once the wheel arch has been turned, you will be able to access the pins in the photo. you will need to unhook it and connect the leads provided to the pins, as in the photo.



once the pins have been inserted, power the device and in a few seconds it will open the doors, then wait for the device's LED to flash green. once it flashes, go to the driver's seat and place the key near the start button and press unlock on the remote control. the operation can take a total of 40 seconds.

## **PROCEDURE FROM INSIDE OBD AND SGW :**

This is the sgw cable supplied with the device. with this cable, once the doors have been opened, simply put it in the OBD with the device connected and connect the CAN cable into the plug under the OBD socket. in a few seconds the vehicle will be disarmed and the programming procedure will begin.



This device will work on all Dodge Ram models from 2020 to 2024, all versions and engines including Electric version