

## Programmer DIAG v10.2

Programmer Diag v10.2 is an extended version of programmer Diag v10.1.  
It has additional functions that can be changed using a special switch.

### Mode ( E ) Emergency Start Engine with alarm armed 2012-2018

- Land Rover **Evoque 2012-2018**
- Land Rover **Discovery Sport 2015-2018**
- Jaguar **F-type, XJ 2014-2018**
- Jaguar **F-Pace, XE 2016-2017**
- Jaguar **XF 2015-12/2016**
- Range Rover **Sport, Vogue 2013-12/2016 (version 16.5)**

- plug device in Mode (E) to the OBD2 socket
- LED will light on red and you will hear a short beep for 3-5 seconds, then LED will change color on green and will start to blink very fast, it mean the connection with car is ok and car is ready to start
- press the Start button on the console and start the engine

( if LED will blink very slow, around 1 time on 1 second, it mean that model is not supported )

After start the engine, you can unplug device from OBD2

If you turn off the engine and want to start again, must plug device to OBD2 socket again

### Mode ( 0 ) - Programming Key Emulator

works with all models of JLR with alarm armed from 2010 up to 05/2016  
and 05/2016-2017 with alarm disarmed

Programming manual:

- plug device in MODE 0, to the OBD2 socket
- alarm system will be turned off after 2-3 seconds
- hold the Key Emulator to the steering column (all models have a special point on steering column with hidden antenna inside, left side of column, three small plastic belts on plastic case)
- If you heard a long beep from the device after next few seconds, push START button on the console. Do this during long beep or in next 2-3 seconds because if you will be wait to long device don't add the Key Emulator to the car

**Mode ( 1 )** - Programming one key to the car with not blocked KVM module,with alarm armed or disarmed. working with models 2010 - 03/2015 with KVM module DPLA...  
and 2015-2016 with KVM module FK72 ... only version not blocked

Programming Manual:

- connect device in MODE 1, to the OBD2 socket
- You will hear one short beep, it means there is a connection with the car

-after the second short beep, press the OPEN button on the remote control and hold until the central lock go open and emergency lights blink and light up for a moment dashboard.

that operation will take 7-10 seconds

**Mode (2)** - Programming two new keys to the car with not blocked KVM module FK72... 2015/2016 and KVM module HPLA... 2017

(use that option after change KVM in the car for new one, only module version RFA 31.1.)

Not working with version GK72, JPLA 2018, J9C3 2018

Programming Manual:

-connect device in MODE 2, to the OBD2 socket

-You will hear one short beep, it means there is a connection with the car

-then You will hear long beep, during that long beep press the OPEN button on the first remote control and hold it until the end of the sound or until the blink emergency lights and opens central locking

-then you hear another long beep, press the OPEN button on the second remote control and hold it until the end of the sound

-after correct programming two keys, dashboard will light up for few seconds

Warning ! It is necessary to program two keys immediately!

**Mode (3)** - Change KVM module, type FK72-19H440-... on new one, not adapted before and version RFA 31.1. only

- plug the new KVM module into the car

- plug device in MODE 3, to OBD2 socket

- during programming will be flashing red led light, and dashboard will light up for a moment

-if you will see green led light on the device that mean the procedur is done. operation will take up to two minutes

-unplug the device, change inside on MODE 2 and add two new keys

**Mode (4)** – synchronization KVM module after programming new keys

**Mode (C)** – erase all errors in the car

**Mode (F)** – special function for TEST. that mode will turn on dashboard without a key in car

Additional information about Mode(0):

-After the first programming, the Key Emulator will be work all the time in the car. If you want to start the engine must hold the Key Emulator to the steering column and push start button on the console

-Remote in the Key Emulator not will be working

-You can use the Key Emulator to many cars

-Device working on all cars with new KVM module FK72

-Device working only with our Key Emulator

If you can not find a place with a hidden antenna on the steering column, after the device is connected to the OBD2, you must press Start and information about the hidden antenna will be displayed on the dashboard. After that sometimes you have to repeat the procedure programming

Programmer DIAG v10.2 in MODE 0 ,working on cars JLR 2010-05/2016 with alarm armed and cars after 05/2016-2017 if alarm is disarmed

Latest function Emergency Start Engine Mode (E) working with all JLR cars with alarm armed and also working with Range Rover Discovery Sport, Evoque 2017, Jaguar F-Pace, F-Type, Jaguar XE, XF, XJ with alarm armed

Short description:

Mode E – Emergency start engine in all models of JLR

Mode 0 – add key emulator

Mode 1 – add new key 2010-03/2015 with KVM DPLA (like in old version device) and KVM FK72 not blocked 2015/2016

Mode 2 – add new keys after change KVM for new one 2010-2017

Mode 3 – programming new module KVM in two minutes

Mode 4 – synchronization KVM module after programming new keys