



BMW Cas 4 Unlocker for 5m48h,1n35h by Enigmatool UK.

This Cas4 unlocker will safely allow you to unlock the secured MC9S12XEP100 processor. Also know as a MC9S12XEP100 programmer.

Compatible with the following vehicles :

- BMW 5 Series F Chasis
- BMW 6 Series F Chasis
- BMW 7 Series F Chasis
- Rolls Royce Phantom II
- Rollys Royce Wraith
- Rollys Royce Ghost

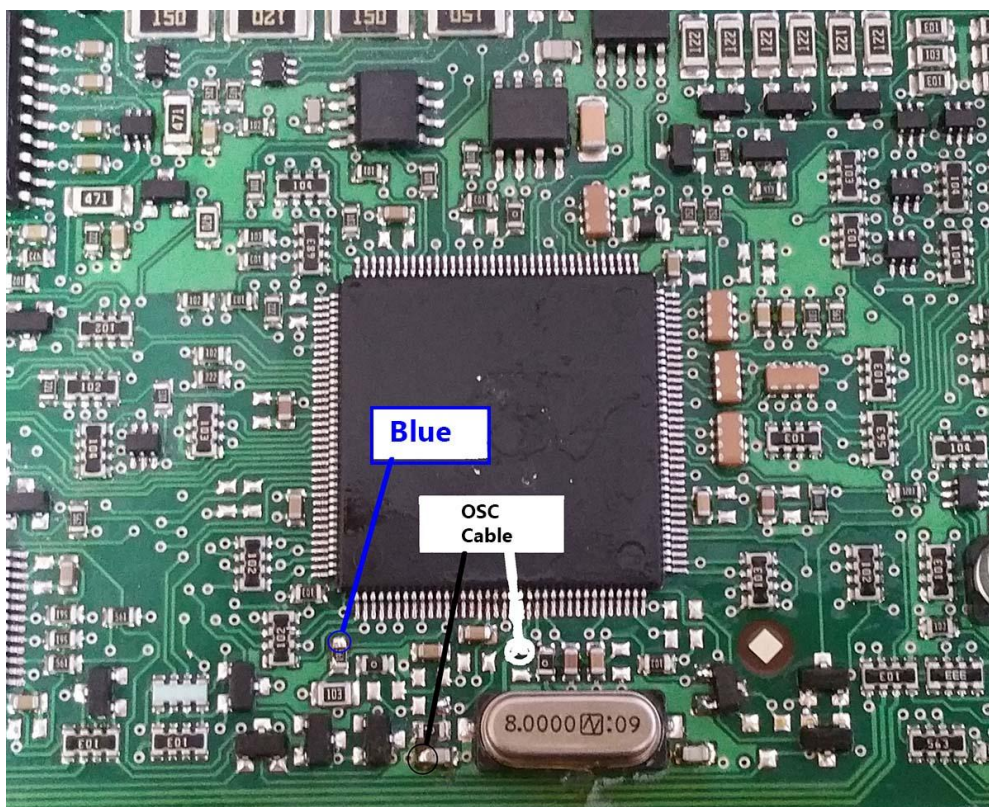
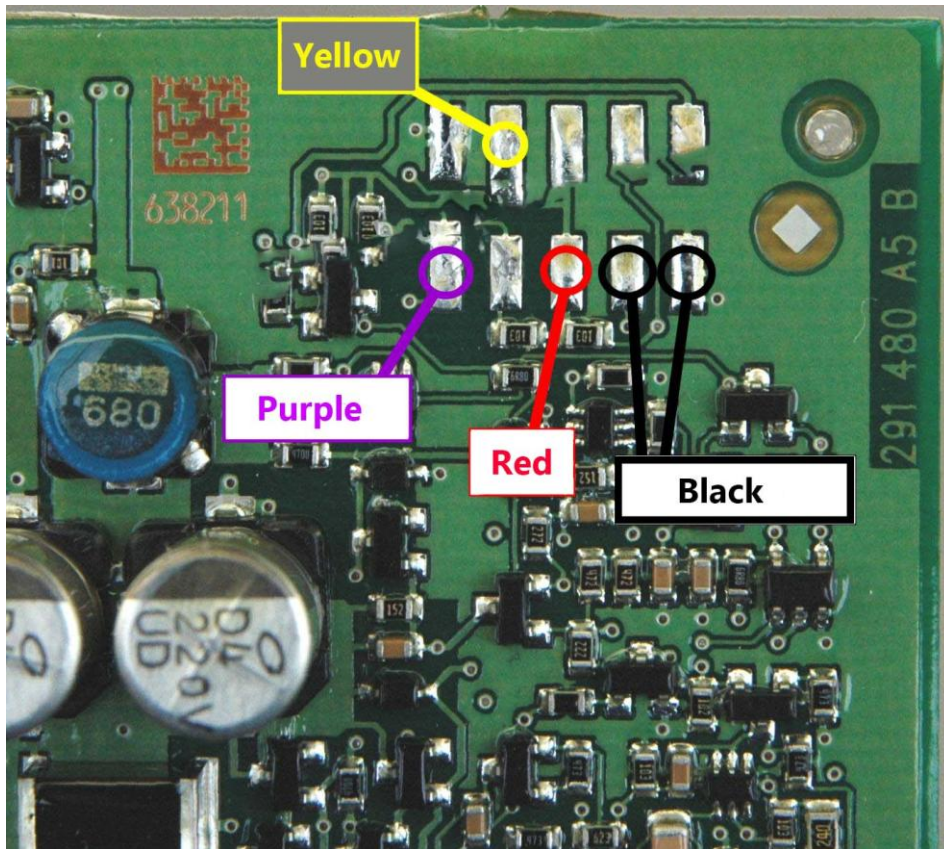
There is no need to lift any pins or heat the CPU !!!!! Unlocks within minutes and safe to use.

Make sure you use a good USB power supply , Samsung Galaxy S6 or similar is recommended.



First connect as in diagram below , do not extend the wires.
Make sure that you double check the wiring.

Connection points



Usage

1. Check wiring , connect D connector to the CAS4 unlocker
2. Power on device using cable connected to USB charger.
3. Identify mask on processor , e.g 5M48H, 1N35H
4. Goto BMW, select CAS4, then select the processor , e.g 5M48H
5. Now select BACKUP, the unlocker will say wait on the screen and you will see a progress bar, BE PATIENT THIS CAN TAKE A FEW MINUTES.
6. Once completed , this backup procedure will have backed up the essential files , these will be stored on the sdcard and can be accessed if need to restore backup or to make changes to data (key programming etc)
7. Goto unlock , please wait as this will now unlock the secured processor.
8. Lastly go KM and it will show old km , simply zero it or enter desired value.

Note : Once the cpu is unlocked , it will not need unlocking if you have to do the cas4 again.

It is also a good idea to backup the D flash and P flash which is saved to the sdcard when you select backup.