



Using Cartune Software:

**UNDER NO CIRCUMSTANCES!!!!!!!**

**DO NOT CHANGE THE DATE ON YOUR LAPTOP AFTER YOU HAVE INSTALLED THIS PROGRAM, THIS WILL LOCK THE PROGRAM FROM WORKING!!!**

Follow these steps please:

## Execute the path **PatchWin7x86.bat**

The serial program to read and write to the DME needs to be installed in a lap top that has a serial port.

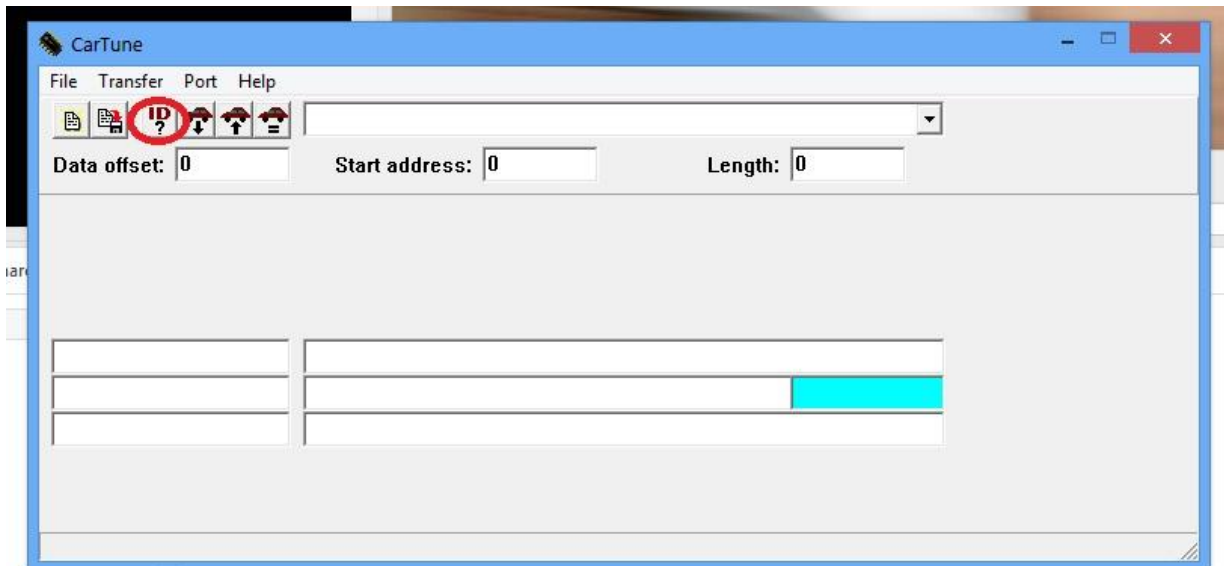
### **Reading the file in the car:**

Install the cable to the car with the:

- 1) 20 pin connector if the vehicle is equipped with one (1996-2000 usually)
- 2) The OBDII in dash connector if the vehicle does not have a 20 pin under hood connector (usually 2001+).

### **To use the program and cables:**

- 1) Make sure vehicle has a good battery, if in doubt hook up a battery charger to maintain proper battery voltage.
- 2) Connect cables to the car with proper connectors
- 3) Turn ignition to position 2
- 4) Open program and click on ID, the car will be identified as well as the DME, the VIN will come up in the box, copy the VIN and save it.



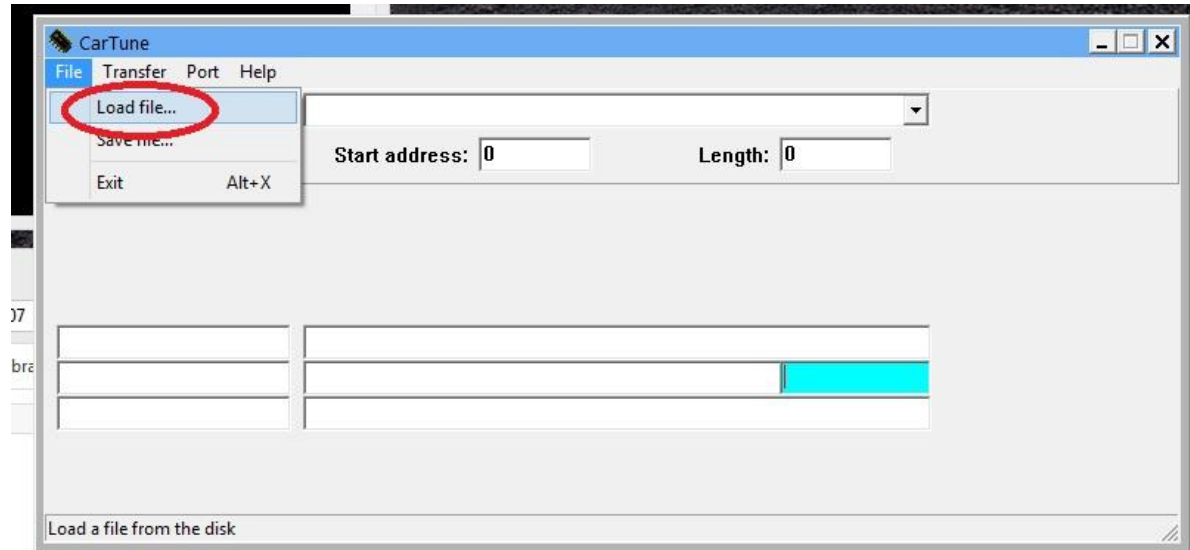
- 5) Click on the arrow coming away from the car, the program will start and read the file that is in the car. The bar graph shows the file being read, when it has completed the bar graph, Save the file and compress it with win zip or win rar.



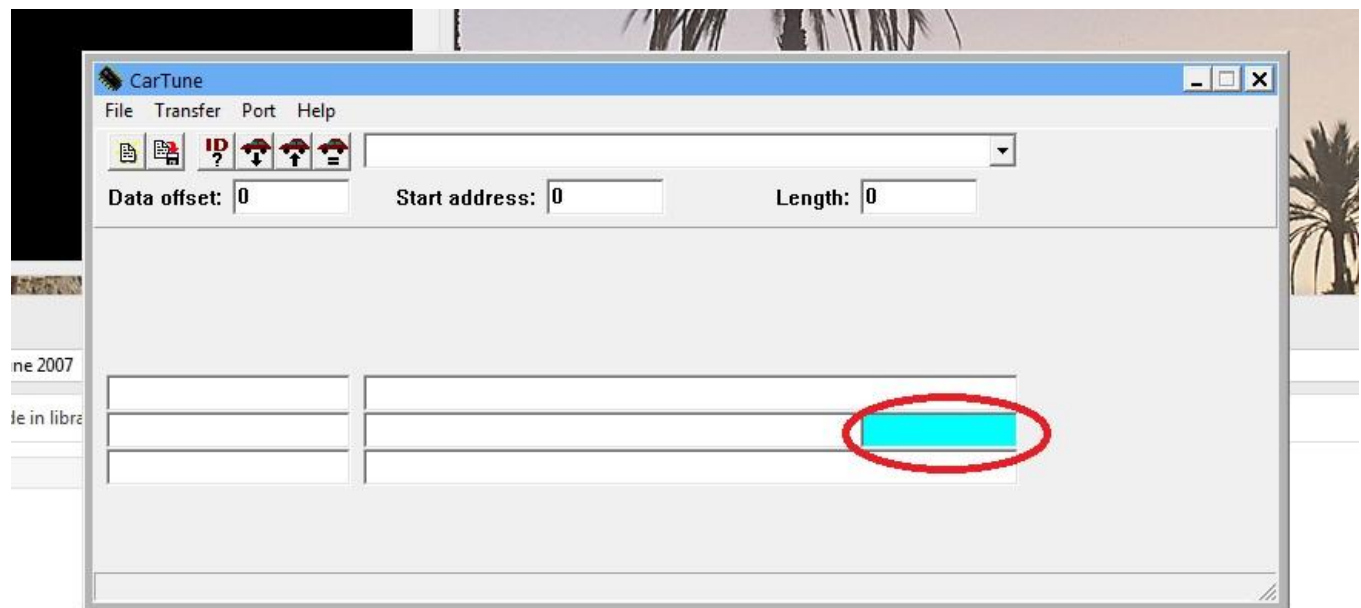
6) Email the file to us along with the VIN, do not write the VIN , copy and paste it to the email, that way we will get it 100% correct.

**Writing the TUNED file back to the car:**

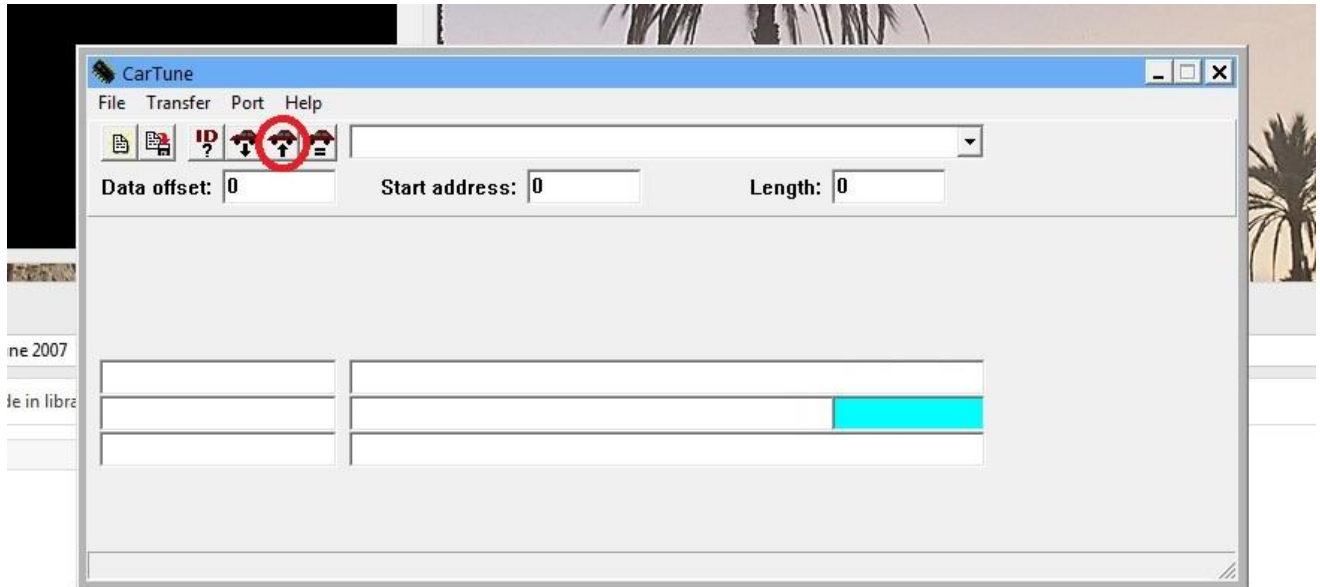
- 1) Install the proper cable to the car
- 2) Turn on ignition to position 2; make sure battery voltage is up to specs.
- 3) Open program and click on ID again, the VIN will come up again
- 4) CLICK ON FILE-----Load tuned file



5) Copy the key sent to you by email----Paste in the correct "KEY" in the small teal color box.



6) Write the file into the vehicle



MS41.1.....E36 328I E39 528I  
MS41.2.....E36M3  
MS42.....E46 323-328I  
MS43.....E46 325-330I  
M5.2.....BOSCH  
ME7.2.....BOSCH  
MSS50.....E36 M3 EURO 96-99  
MSS52.....E39 M5  
MSS54.....E46M3 2001-2003  
MSS54HP....E46M3 2004-2006  
BMW Mini to 2005, maybe 2006