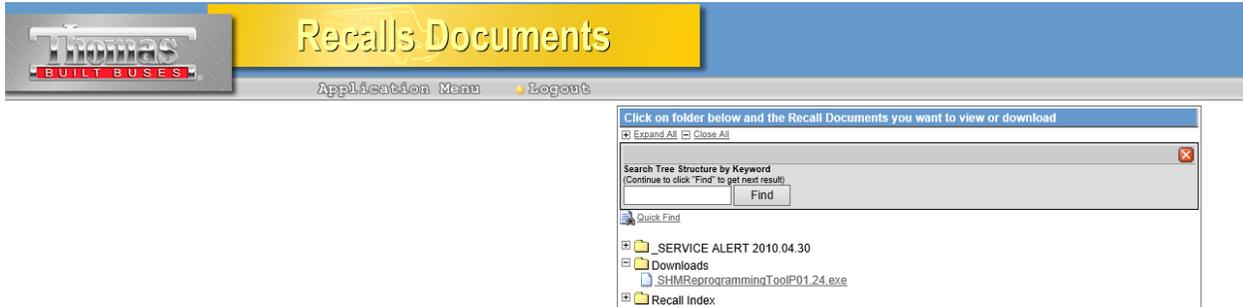


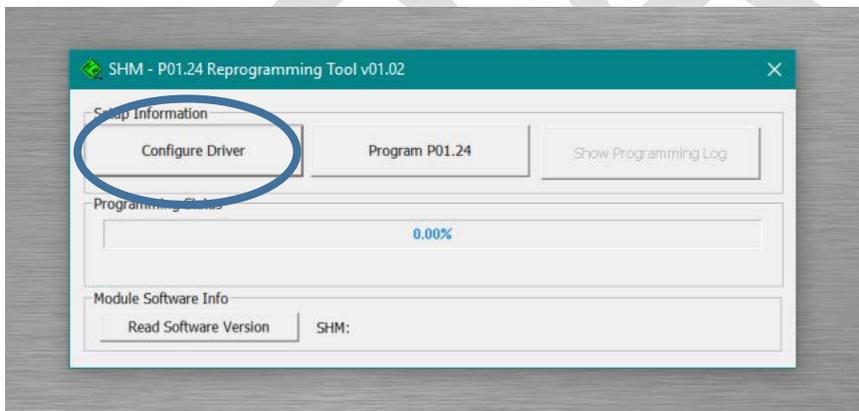
Switch Hub Module will need to be programmed with 1.24 software level. To program a SHM you will need the file located on the Thomas Built Dealer Portal under the section Documents/Reporting tools and then Recall Documents and inside the folder labeled downloads.



Once the file is saved to your desktop you will see this icon

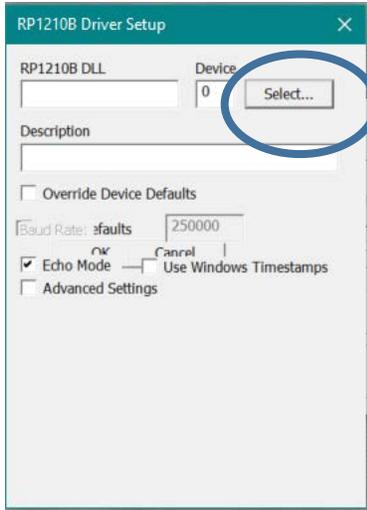


1. Open the file

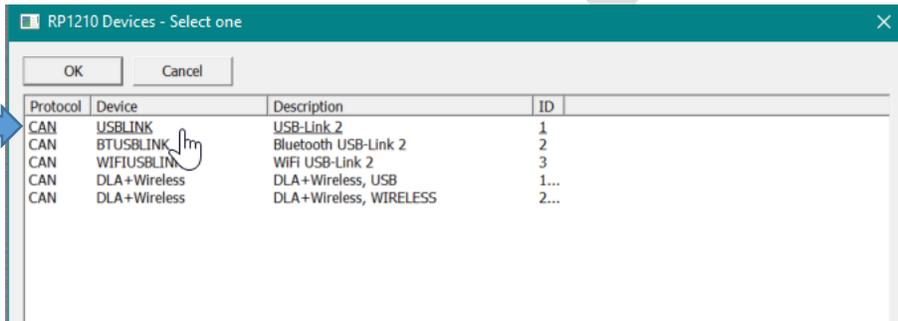


2. Each time you open the software you will need to set the configure driver

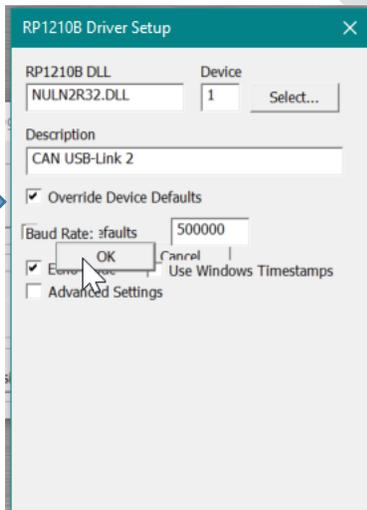
Select Configure driver



You will need to hit select to choose your adaptor tool driver such as Nexiq USB



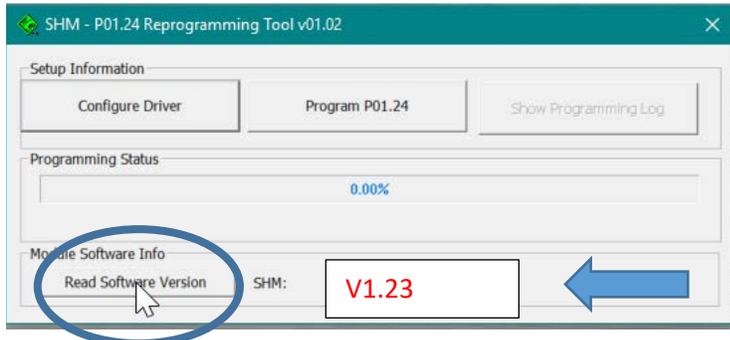
Click the device and then ok that matches your tool



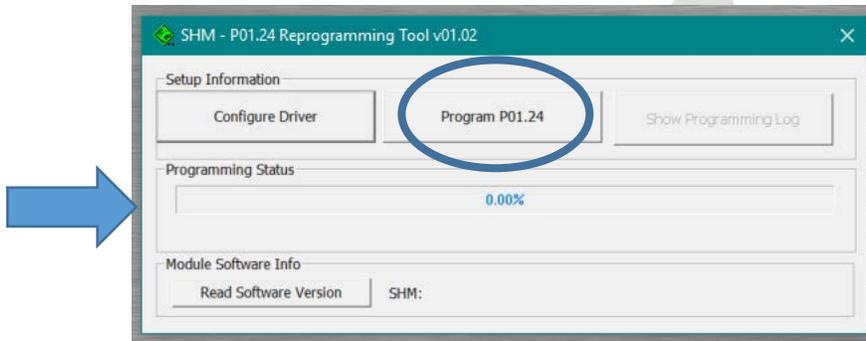
The tool will show in the first line. Then select override device defaults box and change the rate from 250000 to 500000 and click ok

You are now ready to program a bus

3. Connect your diagnostic tool to the 9 pin connector
4. Turn ignition to on position, you do not need the engine running to program



5. Click read software version to ensure you are connected to the bus and the current level example 1.23 or 1.22 will be displayed to the right of the box



6. Click Program 01.24 and the software will initialize and display the status in the programming status area on the screen. If you get an error that programming failed select program button again to restart. Once complete it will show 100% and provide a message the programming was successful

Programming should take less than 1 minute

7. Turn the ignition switch off and disconnect your tool from the diagnostic connector. If programming other buses leave the program open and complete process again starting at step 3