

Programming Flash Cards for SB & U-Turn An Simple Guide

Important: Before you start all audio files must be encoded as 64kbs mono MP3's

- Before you begin programming you need to format the flash card.
- To format the flash card you need to put it into the reader, double click on **MY COMPUTER** and locate which removeable drive has the flash card in it.
- Once you have located the drive with the card, then right click on this drive and from the drop down menu choose **FORMAT**.
- You will then get a box open ensure **FILE SYSTEM is FAT**, the other settings in the box should be fine.
- Click **START**, then click **OK** on the next box that opens and wait for the blue progress line to fill the box and the confirmation that the format has been completed and click **OK** on the next box that pops up, then click **CLOSE** and Hey Presto the card will be formatted.
- Locate **PROGRAMMING SOFTWARE "MESSAGE ASSEMBLER V1.0"** that we provided and install it.
- Locate on the desktop the icon **CARD PROGRAMMER** and double click on it to open.
- In the box named **SOURCE DRIVE** click on the down arrow and locate which drives you have the MP3's to load onto the card.
- In the box named **SOURCE FOLDER** locate the folder holding the MP3's to load to the card.
- There should then be a number of files in the **SOURCE FILE** box, double click on the files in the order that you want, if it is a U-Turn then the file in **TRACK 1** is for **ANTI-CLOCKWISE** and **TRACK 2** is for **CLOCKWISE**.
- When all tracks are ready to be loaded to the card click on the **PROGRAM MMC CARD** button, and click OK on the next box.
- Wait for the download complete box and click OK.
- Your card is now programmed and ready to be loaded in the hardware.

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