



SirPor2 Version Changes

Version 708:

Ground-up rewrite of the SirPor's core operating system. This rewrite not only improves the overall speed and performance of the SirPor, but also improves the interaction of the SirPor with other devices in the vehicle and other Nav-TV modules.

- 1) Corrected startup issues that would sometimes cause the PCM to not recognize the SirPor.
- 2) Implemented a method to load the channel list quicker upon startup.
- 3) Fixed the issue that sometimes causes a "blank screen" at startup, and no longer requires that the startup screen be set to "Audio".
- 4) Corrected a situation wherein if the SirPor was started in an area with poor or no reception, the signal would not return even when the vehicle is moved to an area where the signal is strong.

Version 828:

- 5) Fixed a condition where the receiver would fail to recover from a channel refresh request. This condition was discovered after Sirius broadcast several over-the-air updates in early to mid-August.

Version 1024:

- 6) Corrected incomplete startup issue, which occurs in certain conditions, especially when powered up in a cold environment. This update corrects the startup sequence to allow the module to operate properly in those conditions.

Known issues:

- 1) Occasionally, when the SirPor is started, it may not be fully responsive. This is easily remedied by either pressing Power button twice or switching to radio and back to Satellite.
- 2) When the mode of the radio is changed from Satellite to CD and the radio is turned off, pressing the AM-FM button after turning the radio back on will select AM and not Satellite. This is the normal behavior of the radio and does not indicate a malfunction of the unit.



Notes on reception and channel updates

1. Sirius Satellite reception is very particular and it is very easy to lose the signal, even when outdoors with no obstruction of the sky. Certain weather conditions, like heavy clouds or rain may disable the signal entirely. Furthermore, placement of the antenna will also alter the quality of the signal received by the unit.
2. When the SirPor is initially installed, it is highly recommended that it is in an area that will provide it the strongest possible reception when it is started for the first time. This ensures a reliable channel load.
3. There are times when Sirius will broadcast a channel change or some other type of system maintenance. During this period, it may appear that there is no reception or that the module is not operating properly, and the message that it is "Updating Channels" may stay on the screen for a long period of time. If this is the case, we recommend allowing it a chance to fully receive this update so that it will operate properly the next time it is turned on.
4. Problems have been noted in the past with certain updates being broadcast that were either corrupt or not fully compatible with the receiver. Many times, the simple solution is to let the module "sleep" with the vehicle off for 5-10 minutes and restarting it. In some cases fully removing power from the SirPor module (either by disconnecting the battery or pulling the fuse from the circuit that powers it) for 10 minutes.