



594 Blackstone Street -- P.O. Box 206 -- Uxbridge, MA 01569

Tel 508-278-2199 Fax 508-278-5887

Email: portatree@rcn.com Web Site: WWW.PORTATREE.COM

Snap-In[™] Weather Installation

The Snap-In[™] Weather Module that you have just purchased is a very powerful weather analyzing device that will allow you to monitor your vehicle's performance in relation to weather changes. You will be able to determine the E.T. of your vehicle as the weather changes.

Make sure that your Eliminator 2000 is compatible with weather. Turn on the Eliminator 2000 and at the Main Menu you must see "Race/Wx Logging" as the bottom option on the screen. If you don't have this menu item, you will have to send your Eliminator 2000 to Portatree at the above address for a free upgrade. Please call for verification.

Installing Weather Module

Make sure that the Eliminator 2000 is "OFF" and not connected to power!! Use the 4 screws provided in the kit to attach the Snap-In[™] Weather Module to the back of your Eliminator 2000. There are 4 posts to connect the module to and the top of the module, where the cable connects should be at the top of the Eliminator case. The Snap-In[™] Weather Module depends on the space between the Eliminator 2000 case and the Snap-In[™] Weather Module to protect the temperature sensor and also provides the necessary air flow for accurate temperature readings. DO NOT PLUG in the Snap-In[™] Weather Module yet !!

First Time Use of Weather

The first time that you power up the Eliminator 2000 you must clear the memory for the Weather Board to be recognized correctly. Turn on the Eliminator 2000. Use the arrow keys to select Race/Wx Logging and depress the "STAGE/Enter" Key. The Eliminator will try to find the Weather module, but will come back with the response "No Cal 01" which means that it did not find a weather module.

You must depress the "STAGE/Enter" key several times and ignore the date/time prompts until you see the main menu displaying 4 options. Depress "7" and then "3" to clear all Flash. Depress "STAGE/Enter" twice and when the screen says the Flash is Redone, turn off your Eliminator 2000.

Plug one end of the short black cable (like a telephone style connection on each end) into the Snap-In[™] Weather Module and the other end into the jack on top of the Eliminator 2000 (NOT THE CENTER JACK). Telephone style cables and jacks will not fit into this jack.

Turn on the Eliminator 2000. Use the arrow keys to select Race/Wx Logging and depress the "STAGE/Enter" Key. The Eliminator will indicate that it is trying to find the weather module and this time it will respond with a "No Cal 02" message. This indicates that the weather module is there, but there are no calibration values that match the Snap-In[™] Weather Module.

Use the STAGE/Enter Key to go past the date and time prompts until you get to the MAIN Menu (4 numbered options). Depress "3" and then "6" to bring up the calibration screen. Depress "2" to view the current calibration which should be all zeroes. The serial number of the weather module should appear on the bottom line. Depress "3" to enter the new calibration values of your Snap-In[™] Weather Module.

The calibration information is located on the side of your Snap-In[™] Weather Module. There are 4 values that you must enter when prompted by the Eliminator 2000. A default value will appear for each setting. Make sure that you enter each number into your Eliminator 2000 carefully. You can use the "left /right" arrow keys to edit as well as the "up arrow" key to zero out the entry. After you verify a correct entry, depress the "STAGE/Enter" Key to save the information. After you have entered all 4 numbers, depress the "2" key to verify that you have entered all of the information correctly.

Verify Operation

Depress the "1" key until you back completely out of the weather program or turn the Eliminator 2000 "OFF" and then back "ON". Select the "Race/Wx Logging" Menu item and depress "STAGE/Enter". This time the Snap-In[™] Weather Module should be detected and you will immediately be prompted to enter the date and time. This means that the weather station is operating correctly and is recognized by the Eliminator 2000.

Use the Snap-In[™] Weather Module Instruction manual to use and understand the features and power of this Weather Station. Purchase the optional Windows '95/'98 software and get all of the power out of your weather station so that you can optimize the performance of your race vehicle is just about any weather condition.

Troubleshooting

If you experience any difficulty in getting your weather station to connect or be recognized by your Eliminator 2000, please call out TECH line at 508-278-2199 and we will walk you through setup and operation.