Can't Access Internet Because Network Identification Is Hung

Problem: Sometimes when you plug an "Ethernet Cable" into a Nic on a Windows 7 or 8 box you will get a yellow exclamation point on the network icon in the system tray. If you hover over that icon you will notice that it may say "No Internet Access" or "Identifying", or both. Normally it will show "Identifying" for a brief moment and then go straight to a connected state. However, in this case it is hung at "Identifying" and you cannot connect to the internet (Or pull an IP) because it will not identify the network for you. If this happens here is one option that you can take to correct this issue.

Solution: The first thing that you will need to do (**Windows 7** Only (Windows 8 is below)) is click on the Windows Logo Button and in the search box type in "Services" without the quotes. Once the Services Window opens, scroll all the way down until you see "Network List Service", right-click on the service and go to "Stop". Right-click on the service again and choose Properties. Now from the drop down menu select "Disable". Click on Apply and Ok, and then close out of the services window. Now all you should have to do is restart your computer and this should take care of it for you (Note: You must restart your computer. Just simply disabling the service will not fix the issue).

--If you are running **Windows 8** here is what you need to do. The first thing that you will need to do is press your windows key, and then type the word "Services" without the quotes. Now on the right-hand side you will need to click on the word "Settings". **(Note: That if you are on Windows 8.1 the settings category will not appear and all you will need to do is just click on the word "View Local Services").** Now on the left-hand side click on the word "View Local Services". Once the Services Window opens, scroll all the way down until you see "Network List Service", right-click on the service and go to "Stop". Right-click on the service again and choose Properties. Now from the drop down menu select "Disable". Click on Apply and Ok, and then close out of the services window. Now all you should have to do is restart your computer and this should take care of it for you (Note: You must restart your computer. Just simply disabling the service will not fix the issue).