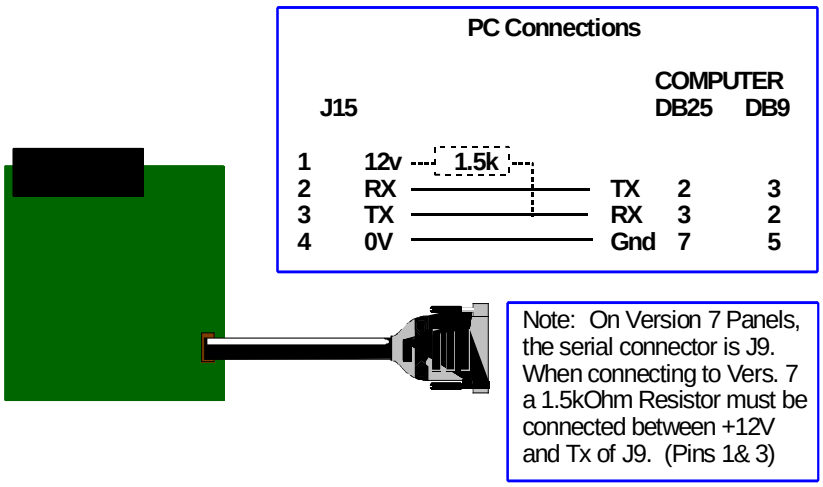
Using Titan to Direct Connect to a Tecom Challenger

To Direct Connect to Challenger Panel via a laptop computer (or similar) you will need to follow the following rules.

Challenger System Wiring Details

Temporary Service Connection - J15



Using Titan to Direct-Connect to a Challenger Panel.

Each site is treated as a different system, **not** as Challengers with-in the same system

Step 1

Select **FILE, OPEN/SYSTEM** - a ***SYSTEM*** box will open. There are 4 default systems containing factory settings of Challenger panels. You may use these or you can create new ones.

Note:- The icons at the top of the ***SYSTEM*** box (move your mouse over them to reveal their function). Select **System 1**and press the ***SAVE (or F3)*** icon.

Step 2

Now select **ADMIN, PORTS** - a box opens showing **PORT 2**, you can change the comm ports within port 2 to whatever port you wish, select **4800, Direct** and press ***SAVE (or F3).***

Step 3

Select **ADMIN, CHALLENGER** - a box will open showing Challenger information *Each system has Challengers for that site only*. Enter the details for the Panel,. Tick "**Direct**" and ensure the **PORT** is correct and press ***SAVE (or F3).***

Step 4

Because **TITAN** can communicate with more than one panel at a time we must identify each Panel. Go to the Comms Menu (9) on the Tecom Panel and make the Computer Port [0001].

Step 5

Plug the cable into J15**, go to a RAS and type**

MENU [code] ENTER [7] ENTER [code] ENTER [5] ENTER

Step 6

On TITAN select **FILE, OPEN/SYSTEM** again. Tick the Active System box and press SAVE (F3). When you are connected, one of the four circles on the bottom right of the screen will now **FLASH GREEN** indicating you are connected.

What if you can't connect – check the following:-

- Make sure that the **Security Password** is the same as in the panel and the number of Security attempts is set to 255 **(Installer Menu 29)** re-enter these to be sure!
- Check the Computer Address is set to 0001 **(Installer Menu 9)**
- Check you cable
- Reboot the computer and/or Panel. -
- Re-do step 6 to reconnect