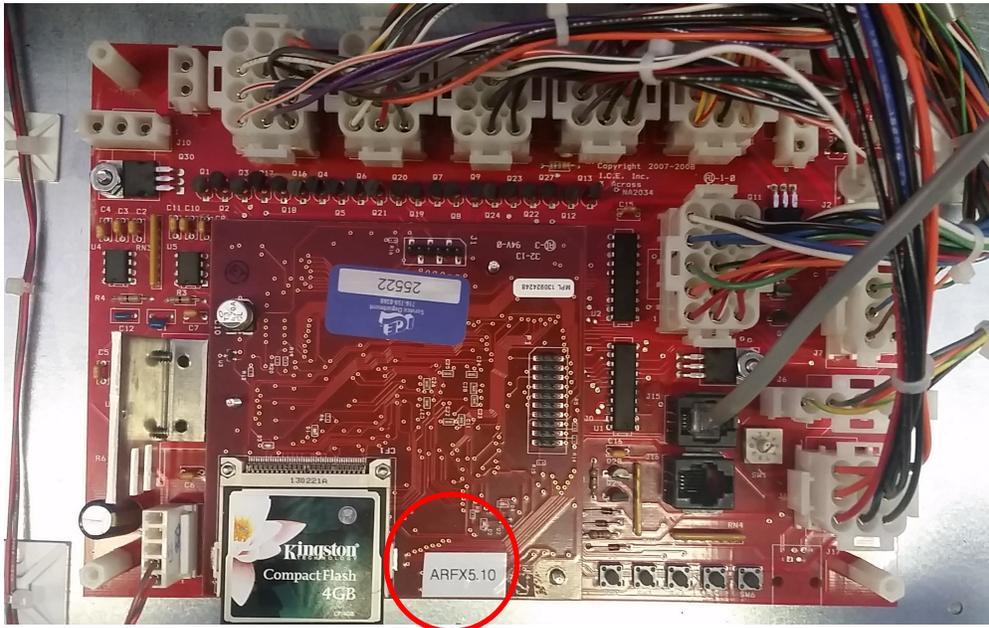


Ice ball FX link trouble shooting:

Step 1 check that all games have the same version of software installed on the brain board.

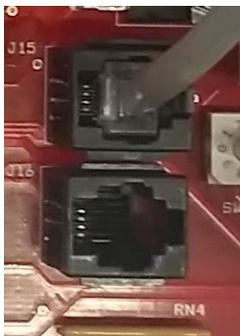
The main cpu is located behind the speaker grill , open the lock and slide the main circuit board out the brain board will be located in the front left side. Please see the picture below the software revision is circled in red.



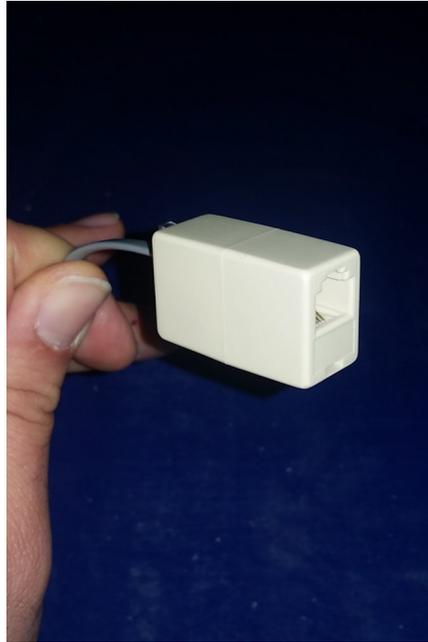
Step 2 - check the station I.D. of the game. The I.D. is set via the rotary dip switch in the lower right corner of the board. The games should be set 1,2,3..... going from left to right. With the power off rotate the switch so the arrow is pointing at the desired number ( see picture below).



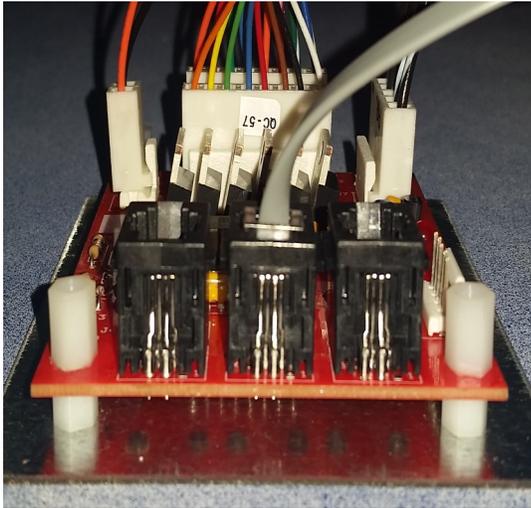
Step 3 - check that all main boards have a phone line inserted to the phone jack on the board. Both jacks are in series so it does not matter which jack it is plugged into.



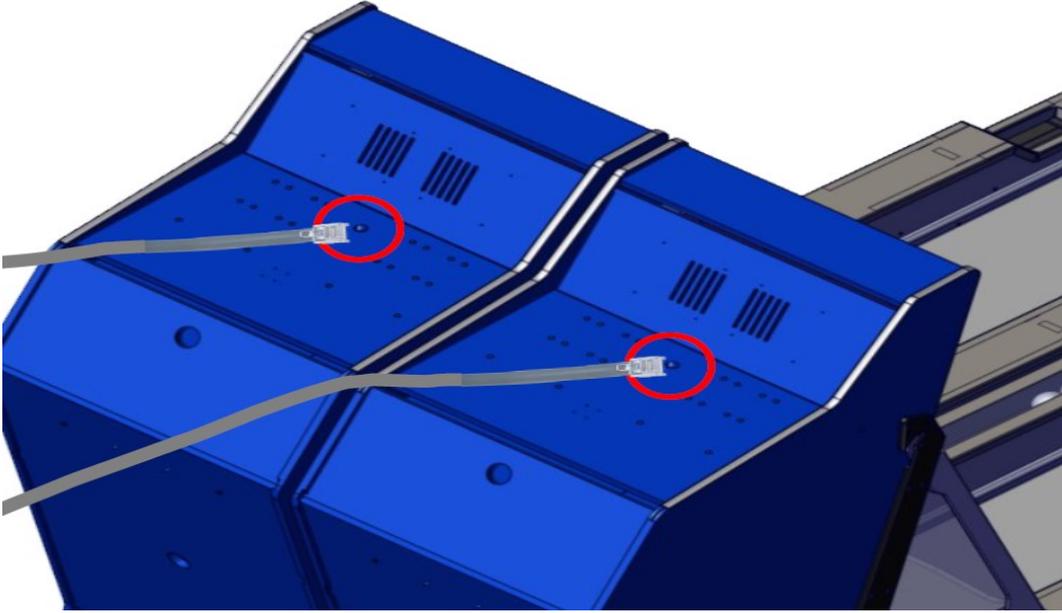
Step 4 - check that the phone line coming from the runway is securely connected to the phone line coming from the back cabinet using the coupler pictured below. This can be accessed from behind the games.



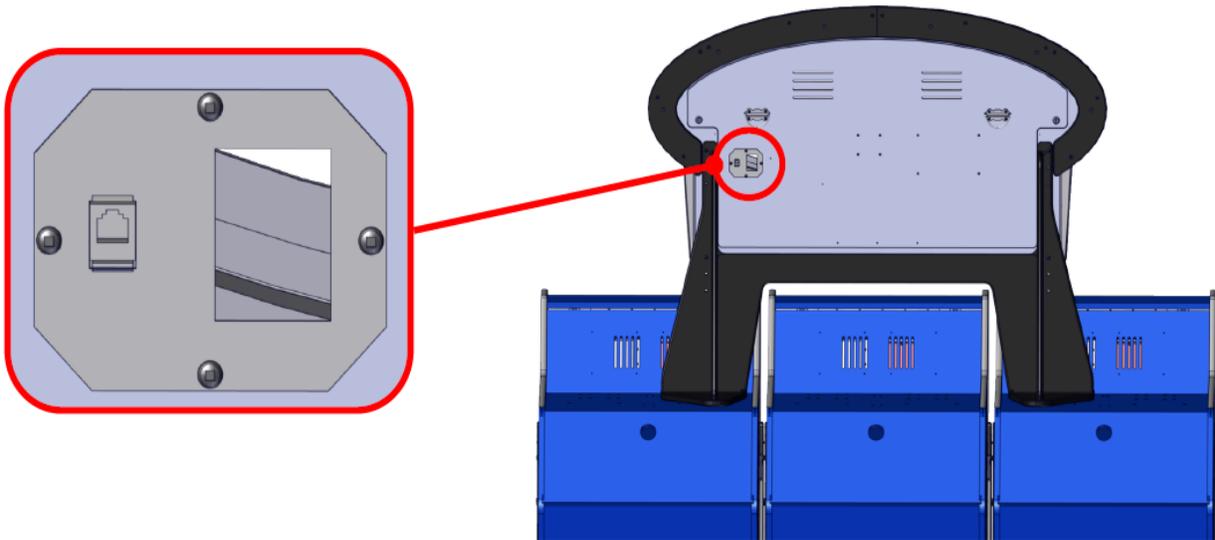
Step 5 - check that the phone line is plugged into the LED driver board located behind the score display. All jacks on the board are the same it will not matter which jack it is plugged into.



Step 6 - check the interconnect phone lines that run between the game are connected to the led driver board located behind the display.



Step 7 - Check the phone line running from the marquee to the LED driver board is plugged in. Connect this phone line to the led driver board located in cabinet 1



Step 8—turn the games on. When the games are powered up the score display will show the software revision and the balls remaining display will show the station I.D.



If the station ID from the games are not 1 , 2, 3 from left to right then please refer to step 2.

The leds for the glass, runway, and front bumper on the game and the leds in the marquee trim should synchronize , if the LEDS do not synchronize then determine where the link stops ( i.e. marquee and game 1 leds match but games 2 and 3 do not)

Once you determine where the LED link stops then check the phone lines for damage and the link cables are secure and try replacing it with a different cable.

If the cable is good then swap the led Driver board from a lane 3 into lane 2 to isolate the led driver causing problem.

if the problem remains in the lane then try swapping the main board and then the phone lines connecting the main board and the led driver board.