Troubleshooting Manual JX2360

Before any action,

- please verify wether the connections are made according the [Wiring manual](#)
- measure the mains voltage,
- verify wether the mains is switched on on each cabinet,
- verify the earth connection quality,
- verify that no diaphony appears between mains cables and clock cables (17 -> 7, 18 -> 8)
- verify that J-Bus cable are connected in the correct way (A to 6/16 and B to 5/15)

⚠ Never forget that 2 000 V is generated

Do not hesitate to order our special **pulse viewer** which can help you finding a missing signal

How do you describe the observed anomaly ?

RTIL

   The RTIL flashes 4 times then stops

   When the Slave RTIL lamp break down, the master continues flashing

   R1 and R2 do not flash together

SFLS

Broadcast cannot be proceed by JX5600

The JX 5600 exchanges informations with le flash boxes on the two J-Bus lines under J-Bus/Mod-Bus protocol .This connection has to be made in the correct way (A to 6/16 and B to 5/15) .
Automatic broadcast needs a correct clock transmission between flash boxes and its follower.

- Verify wether the the J-Bus and clock lines are correctly connected (see the [Wiring manual](#) for details)
- Connect the mains only on the Master Box.
- Try and boadcast the Master Box.
- If it is OK, connect each Slave one after the other and boadcast.
- If it is not :
    - Try with another Flash box.
    - Verify the configuration of switch number 2 on the clock panel ('On' for Master, 'Off' for Slave)
    - Check if the J-Bus signal is received by the faulty box, blinking the left yellow LED on the clock panel.
    - Check if the clock signal is correctly genarated by the previous box or received by the follower. (Do not hesitate to order our special **pulse viewer** which can help you finding a missing signal)

If these trials have not solved the problem, please call your reseller.