1. Shutdown all Bruker Programs
2. Start D8 tools, go on-line
3. Goto X-ray Generator tree
   a. Go through all tree items and note the errors (red boxes)
4. Goto X-ray Generator
   a. X-ray Software Safety Capture Register
5. On the top line pull down the utilities menu
   a. Reset X-ray Hardware (hard reset)
   b. Reset X-ray Safety Circuit
      i. Requires a password
6. All of the red boxes on the X-ray trees should have cleared
   a. If not find the error and fix the problem
7. Repeat 4 if necessary