



RSD100 COMMUNICATIONS SOFTWARE INSTRUCTIONS

The communications software is used to setup, tune and diagnose the RSD100 Dancer Controllers.

SOFTWARE INSTALLATION BY INTERNET

1. RSD100 Communications Software is available for download from the Nexen website at www.nexengroup.com
2. Navigate to the **RSD100 Communications Software** product page.
3. Click on the appropriate software product and select **Download Software** under Resources.
4. At the Open/Save prompt, select **Open**. The software will be downloaded and the installation process will start automatically.
5. Follow the directions for Installation.

SOFTWARE INSTALLATION BY CD

1. Insert the disk into the computer's CD drive.
2. The installation should start automatically.
If not, select RUN from the Windows START menu. Click on BROWSE and locate the CD drive in the directory. Open the RSD100 application. Click OK at the RUN pop-up window.
3. Follow the directions for Installation.

SOFTWARE OPERATION

1. Connect the communications cable to an available 9-pin male serial port on the computer.

CAUTION
Electrostatic discharge can damage the circuit board.
Avoid excessive handling and, if possible, wear an antistatic wrist strap.

2. Carefully remove the cover of the RSD to gain access to the circuit board.
3. Set jumper W2 to position 1 (See Figure 1).
4. Connect the other end of the communications cable to the RSD circuit board connector (as shown)
5. Apply power to the RSD100.
6. Click on the **RSD100 Comm** icon located on the desktop.
7. Click on the **Help** menu and select **Help**.
8. Read the help files for instruction on using the RSD100 Communications Software.

COMPUTER REQUIREMENTS

Microsoft®Windows® 98 (or newer) or compatible operating system and available 9-pin male serial port.

NOTE
The RSD100 must be powered up in order to open the communications line with the RSD100 Communications Software

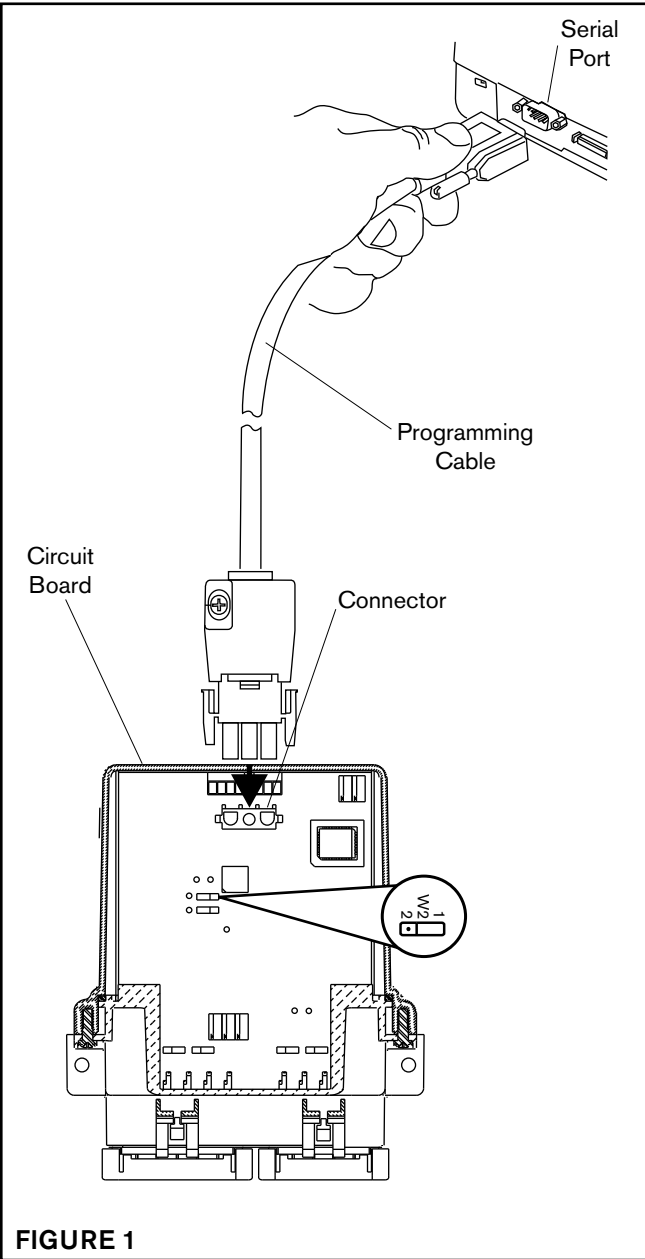


FIGURE 1