nexen™

formerly Horton Industrial Products

INDUSTRIAL PRODUCTS

SMARTVALVE CUSTOM TABLES
PROGRAMMING KIT INSTRUCTIONS

This kit allows you to specify custom pressure tables and add them to the memory of the SmartValve. The software in this kit will not change the SmartValve's factory-programmed pressure tables.

NOTE

The SmartValve Custom Tables Programming Kit requires a knowledge of computers, MicroSoft Windows® operating system, installing software, and handling microprocessor based products.

Kit Contents: Programming cable, diskette containing SmartValve Link software.

Computer Requirements: Windows 95/NT or compatible operating system, 1MB of available hard-disk space, available 9-pin male serial port.
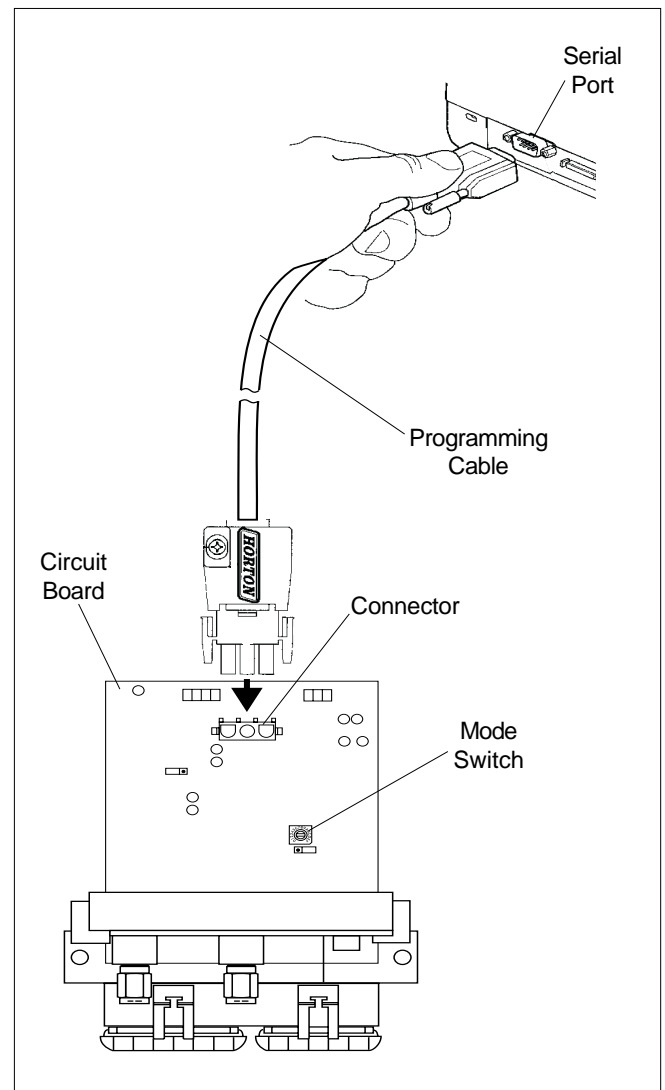
INSTALLATION

1. Connect the programming 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 anti-static wrist strap.

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2. Carefully remove the cover of the SmartValve to gain access to the circuit board.

3. Connect the other end of the programming cable to the SmartValve circuit board connector (as shown).

SOFTWARE INSTALLATION

> **— NOTE —**
> **The SmartValve must be powered up before programming the cutom tables.**

1. Insert diskette into the computer's floppy drive.

2. Select RUN from the Windows START menu.

3. Click on BROWSE; locate the floppy drive directory and open the file SETUP.EXE.

4. Click OK at the RUN pop-up window.
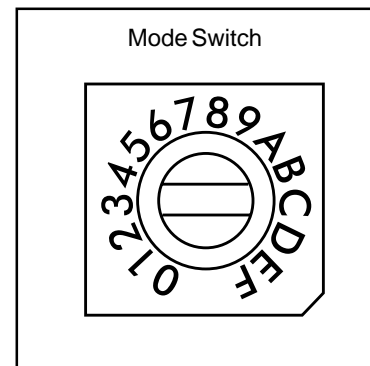

SOFTWARE OPERATION

Click on the SmartValve Link icon on the computer's desktop or from the START menu.

> **— NOTE —**
> **A step-by-step tutorial, located in the HELP menu, is provided to explain how to use the SmartValve Link software. Please review the tutorial before attempting to program the SmartValve.**

After programming, use the following chart to select the desired table:

Mode Switch Position	Custom Table
3	0
4	1
5	2
6	3
7	4

Mode Switch

In accordance with Nexen's established policy of constant product improvement, the specifications contained in this manual are subject to change without notice. Technical data listed in this manual are based on the latest information available at the time of printing and are also subject to change without notice.

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The sole and exclusive remedy for a breach of this warrant shall be, at Nexen's sole election, repair or replacement with new, serviceably used or reconditioned Product, or issuance of a credit in the amount of the current Nexen discounted price for the Product.

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Warranty Claim Procedures
To make a claim under this warranty, the claimant must give written notice of the alleged defect to Nexen and deliver the Product to Nexen within one year of the date on which the alleged defect first became apparent.

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