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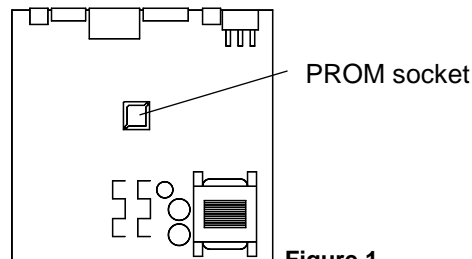
Periodically there will be updates to this manual. The latest version is available on our website or by calling your regional office listed on the back page of this publication.

**NOTE:** Prior to software upgrade, record all stored parameters in the chart provided in Figure 2.

1. Turn power off.
2. Remove the VTC top cover (or open the VTC-E door).
3. Remove the PA-2 or PA-90 Power Amplifier, if it is installed.
4. **\*\*CAUTION\*\***

**Figure 1.** Carefully insert the PROM extraction tool into the slots in the PROM socket.

**DO NOT PULL UP WITH THE PROM EXTRACTOR TOOL.** *Squeeze* the handle to remove the PROM. Pulling straight up with the PROM extraction tool will result in damage to the PROM socket connection to the board.



**Figure 1.**

5. Align the orientation key on the new PROM with the key on the socket and press the PROM into the socket.
6. Configure the memory for the new software.
  - a. Hold down the TENSION ON/OFF and MANUAL keys while turning power on.
  - b. Press ↓ to display DISABLE WATCHDOG NO.
  - c. Press ↑ to display TEST OR NORMAL? TEST.
  - d. Press → to display TEST OR NORMAL? NORMAL.
  - e. Press ↓.
7. Program reset is complete. All programming has been reset to factory default values. See the VERSATEC manual for programming instructions.
  - Section 4 – Tension mode
  - Section 5 – Dancer mode
  - Section 6 – Free Loop mode
  - Section 7 – Ranger mode for reprogramming

<b>VERSATEC settings</b>	<b>Setup 1</b>	<b>Setup 2</b>	<b>Setup 3</b>	<b>Setup 4</b>
Mode Selected				
Start Time				
Stop Time				
Hold Level				
Stop Multiplier				
Echo Reject Dist				
Tension Percent				
Manual Level				
Taper Percent				
Core Tension				
Core Offset				
Full Roll Dia				
Core Dia				
Dist. to Axis				
Integrator time				
Proportional gain				
Derivative time				
Filter Time				
Inertia Comp				
Setup Select				
Dist. for MAX				
Dist. for MIN				
Position Setpoint				
Alarm 1 On Dist				
Alarm 1 Off Dist				
Alarm 2 On Dist				
Alarm 2 Off Dist				
Alarm Delay				

**Figure 2. Stored parameters**



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