
Gerber FastFact # 5005
Supplied by: Router Products Group
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Summary: Re-Programming Procedure for Commander SE Spindle Controller

The SE Series Controller has a built-in Memory Module that stores the "Master Copy" of the Parameters used in programming the Controller for use with the Dimension 200 Perske Spindle Option. These Parameters reside in E-Proms within the Controller. The Memory Module can be accessed at those times when the resident parameters are thought to have changed or been corrupted in some way. In short, the Controller can be re-programmed through the information stored in the Memory Module.

The steps listed below show how to re-program the Spindle Controller from the Memory Module.

Caution! Deviating from this procedure can cause erasure or corruption of the Memory Module!

With Controller powered on:

1. PRESS THE **M** BUTTON.

2. PRESS THE **UP-ARROW** UNTIL THE DISPLAY WILL SHOW **10** - **L1** OR **10** - **L2**

IF THE DISPLAY SHOWS **10** - **L2** SKIP TO STEP #6 – IF IT SHOWS **10** - **L1** PROCEED WITH STEP # 3

3. PRESS THE **M** BUTTON AGAIN. DISPLAY SHOULD NOW SHOW THE **L1** FLASHING.

4. PRESS THE **UP-ARROW** UNTIL THE DISPLAY SHOWS **10** - **L2**

5. PRESS THE **M** BUTTON.

6. PRESS THE **UP-ARROW** UNTIL THE DISPLAY SHOWS **28** - **NO**

7. PRESS THE **M** BUTTON. DISPLAY SHOULD NOW SHOW THE **NO** FLASHING.

8. PRESS THE **UP-ARROW** UNTIL DISPLAY SHOWS **28** - **rEAd**

9. PRESS THE **RED** BUTTON. AFTER A SLIGHT PAUSE, THE DISPLAY WILL REVERT TO **28** - **NO**

10. PRESS THE **M** BUTTON TWICE. DISPLAY SHOULD NOW SHOW **rd** - **0.0**

The Controller has now been re-programmed from the Memory Module. The Controller should now be ready for use. If there is still a problem with the operation of the Spindle Option, please contact GSP Field Service Router Support at: Phone - [860] 644-6971 / Fax – [860] 648-8376 / or e-mail – gpservice@gspinc.com