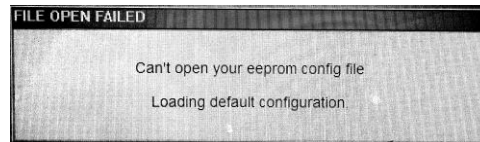


INSTRUCTIONS FOR REPLACING THE PENDANT

- 1) Where possible, save the original machine configuration file. Go to SETUP, SERV CODES, Section A, CODE 142.
- 2) Remove ALL "D" connectors (ensure cable idents are legible), ID and Option key.
- 3) Remove 4 fixing screws that secure the Pendant. The Pendant then hooks off a spigot.
- 4) Check the replacement Pendant for damage before fitting it.
- 5) Take great care when replacing the "D" connectors, ID & Options Keys. See diagram below.

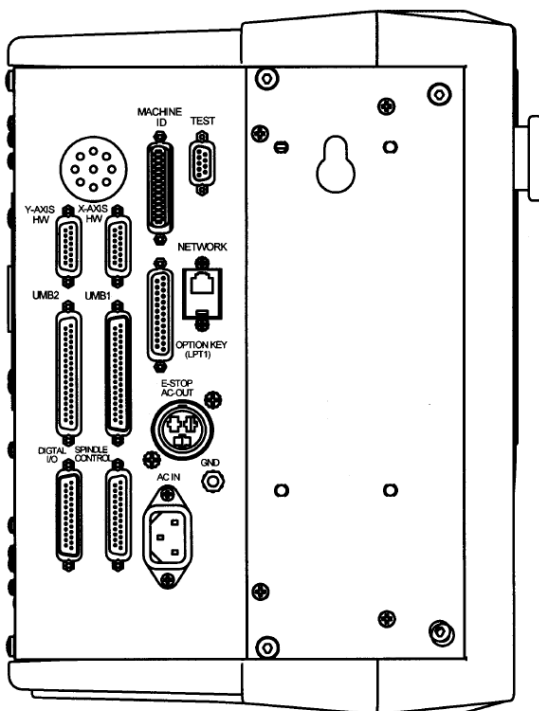
WARNING! - PLUGGING CABLES INTO THE WRONG PORTS WILL DAMAGE THE PENDANT AND WILL NOT BE COVERED BY WARRANTY.

- 6) When first powering up the new pendant
you may see the following message:
Please select "OK" to continue.



- 7) Using service code 313, check the ID key can be read and load the default configuration.
- 8) Load the machine configuration from the saved configuration disc, using service code 141.

Note: Default configuration settings will NOT set the optimum axes calibration, backlash and friction factors for your machine and so you will not realise the best possible machine performance.



<u>Port</u>	<u>Item</u>
Option key (LPT1)	Options Key
Machine ID	Machine ID key
Test Port	Do not use
Y-Axis HW	SLX: Do not use SMX: Optional
X-Axis HW	
All other connections as per connecting cable idents.	

If in any doubt about setting up the Pendant please contact the Service Dept. for assistance on **01823 674200**



Main Factory & Administration:
Woodlands Business Park
Burlescombe, Tiverton
Devon EX16 7LL
United Kingdom

Telephone:
01823 674200
Email:
service@xyzmachinetools.com

For PT5 Pendants originally fitted with a floppy disk drive (SWI part numbers 24000-2 and 24000-4, XYZ part numbers 9257, 9208):

Floppy disk drives and floppy disks are no longer available. This refurbished, PT5 (SMX/SLX) control pendant has been fitted with a USB floppy emulator in place of the programme storage floppy disk drive.

The programme storage disk emulator is supplied with a USB disk; containing a number of sample programmes. You can use this drive to store your own programmes as well.

Should you require additional storage for your programmes, you can purchase as many of these USB drives as you need and swap them over as and when required. Please order XYZ part number 17040 from our WebShop.

These USB sticks are specially formatted (to 1.44MB) to work with the USB emulators; off-the-shelf USB sticks will not work. To transfer your existing programmes onto the new programme USB drive, insert your old floppy disk and new USB parts programme drive into any Windows desktop/laptop PC and copy over using the normal file copying tools. If your desktop PC does not have a floppy disk drive, then please purchase an external floppy drive with USB interface (XYZ part number 245).

*Should you wish to reload the ProtoTrak software, please download the software from our website and extract the files onto an **ordinary** USB stick, then follow the instructions on our website. Do not use the USB floppy to update software – the software is too large to fit on the 1.44MB, USB “floppy disk”.*