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# Fanuc SI Cnc Programming Manual

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location Background editing Using PCMCIA card Or maybe a simple task such as replacing G02 by G03 in the whole file When it comes to manual program entry on the machine or searching deleting editing copying moving inserting an existing program residing in the control memory or the PCMCIA card most people resort to trial and error method While they might be able to accomplish what they desire the right approach would save a lot of their precious time If this is exactly what you want this book is for you The information contained herein is concise yet complete and exhaustive The best part is that you can enjoy the convenience of having the wealth of useful information on editing techniques even on your smart phone which is always with you You would often need to refer to it because it is not possible to memorize all the steps which are many a time too complex and devoid of common logic so as to make the correct guess The following excerpt from the book would give an idea of the methodical and step by step approach adopted in the book Writing a file on the memory card The following operation will save program number 1234 in the memory card with the name TESTPRO Select the EDIT mode on the MOP panel Press the PROG key on the MDI panel Press the next menu soft key Press the soft key CARD Press the soft key OPRT Press the soft key PUNCH Type 1234 and press the soft key O SET Type TESTPROG and press the soft key F NAME Press the soft key EXEC While the file is being copied on the memory card the character string OUTPUT blinks at the lower right corner of the screen Copying may take several seconds depending on the size of the file being copied If a file with file name TESTPROG already exists in the memory card it may be overwritten unconditionally or a message confirming the overwriting may be displayed depending on a parameter setting In case of such a warning message press the EXEC soft key to overwrite and CAN soft key to cancel writing However system information such as PMC ladder is always overwritten unconditionally The copied file is automatically assigned the highest existing file number plus one The comment if any with the O word i e in the first block of the program will be displayed in the COMMENT column of the card directory To write all programs type 9999 as the program number In this case if file name is not specified all the programs are saved in file name PROGRAM ALL on the memory card A file name can have up to 8 characters and an extension up to 3 characters XXXXXXXX XXX Repeat the last three steps to copy more files Finally press the CAN soft key to cancel the copying mode and go to the previous menu

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