



INTRODUCTION

For factory programming, ID codes and series numbers must be supplied by the customer. The customer may supply the ID codes and series numbers on floppy disk, data CD or via email. The codes must conform to the Serialized Quick Turn ProgrammingSM (SQTPSM) format below:

The ID code file is a plain ASCII text file from floppy disk, CD or email (no file headers).

The series numbers of consecutive files must also increment serially for proper linking.

The diagram illustrates the structure of a file code and the process of generating a new file code.

File Code Structure:

The file code is shown as a sequence of characters: `1234567 9278256DCAFE87561234567890ABCDEF987654B`. The structure is defined by the following labels and arrows:

- Filename:** Points to the text `FILE0000.TXT`.
- Series Number:** Points to the first 7 digits of the code (`1234567`).
- ID Code:** Points to the remaining 25 characters of the code (`9278256DCAFE87561234567890ABCDEF987654B`).
- Last Code:** Points to the final character of the ID code (`B`).
- Carriage Return:** Points to the space character between the Series Number and the ID Code.

Generating a New File Code:

The process shows how a new file code is generated from the previous one:

- The previous file code is `FILE0000.TXT` with code `1234567 9278256DCAFE87561234567890ABCDEF987654B`.
- The next file code is `FILE0001.TXT` with code `1234568 EA43786937DCFB871234567890ABCDEF987654B`.
- The label **Next Code** points to the first 7 digits of the new code (`1234568`).
- The label **Code File** points to the 25-character ID code of the new file (`EA43786937DCFB871234567890ABCDEF987654B`).
- The label **Space Necessary** points to the space character between the Series Number and the ID Code in the new code.

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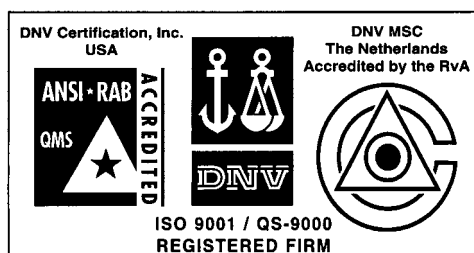
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