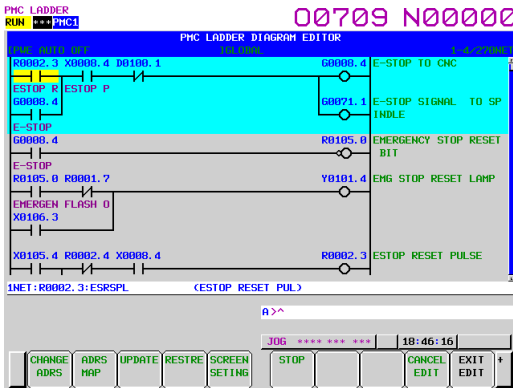
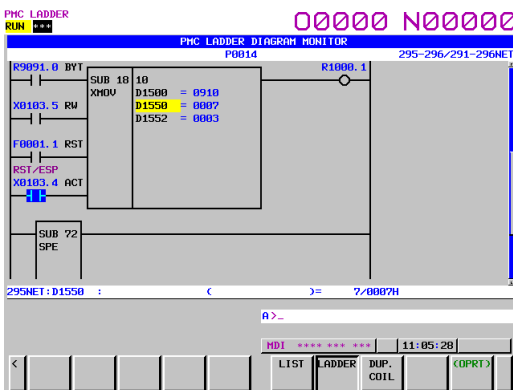


Automation Consultants Training Classes

Advanced Fanuc Ladder Logic

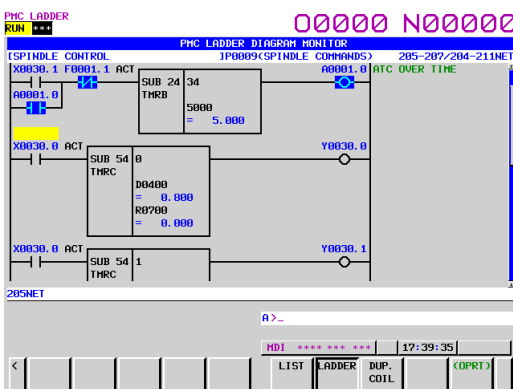


This course provides the advanced training needed by CNC service technicians to understand and modify the ladder logic on their machines. Using the Fanuc NC Guide software, we will recreate one or more of your machine tools. The class will then diagnose all of the errors that show up. Since there are no switches being made on the initial startup, almost every alarm the machine can generate will appear. The students will reverse engineer every alarm and find the resolution to the problem. Once they have completed this course, they will be very familiar with all aspects of the machine.



Some of the topics that will be covered include:

- Creation of the machine I/O configuration.
- Chasing alarm messages through the ladder.
- Using schematics and diagnostics.
- Using function statements and tables.
- PMC navigation.
- Ladder editing techniques.



This is a hands-on class. It is recommended that the students have completed the Advanced Fanuc Training class or have comparable experience. We will need a copy of certain backup information from the machines you wish to be trained on. Not all machines will qualify for this type of training. Control types can vary from the 16 model B and up. The machines will use the Fanuc Oi or 31i control and operator panel as the test subject.

Training is available at your location or at one of our facilities in:
Louisville, KY Cleveland, OH Detroit, MI Nashville, TN

Automation Consultants

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