

RO 04

Robot Troubleshooting

UK-TRN-RO-00004-EN

DESCRIPTION

This course teaches engineers, and programmers how to safely operate a robot how to safely maintain the control system elements of the robot.

It includes presentations, demonstrations, and hands-on exercises to reinforce classroom learning. Safety procedures are emphasized throughout the training.

OBJECTIVES

At the end of the course participants will be able to:

- Identifying controller hardware
- Disassemble and reassemble a FANUC controller
- Have a theoretical understanding of the control system elements
- Fault find on the robot control system
- Practical use of built-in diagnostics
- Master the robot using various methods
- Understand telephone support procedures

TOPICS COVERED

- Safe working practices
- Fault finding of electrical components
- Detailed explanation of components of the robot controller and robot and how they work
- Practical exercise's fault finding on the robot control and robot
- Methods of mastering
- Backup and restoring of controller
- Telephone support procedures

CONTACT

More Information:
academy@fanuc.co.uk

DURATION

3 days

0900 – 1600

DIFFICUTY

COST

£1650 per person

Max 8 participants

PRE REQUISITES

RO 02 RO 03

Only completion of on of the above required

NEXT STEPS

RO 05 RO 06 RO 07 RO 08 RO 09 RO 10 RO 11