



# QD77/LD77 Advanced Positioning

## **MOTION CONTROL & SERVO TRAINING**

### **Course Description**

D75/d77 Positioning	
Course Code	TRMOT201A
Length	1 Days
Prerequisite	D75/D77 Positioning

#### INTRODUCTION

This course is intended to familiarize the attendee with the synchronous control functions of the QD77 and LD77 families of motion control modules. This class is focused on the advanced control capabilities of the QD77 and LD77. Basic programming, operation, and troubleshooting of the modules is not covered in this class.

#### WHO SHOULD ATTEND?

This class is ideal for those who have already attended the D75/77 Positioning class, and have a desire to learn the concepts of synchronous control and camming operations.

#### **COURSE HARDWARE**

QD77, LD77

#### PREREQUISITES EXPLAINED

Students must attend the D75/77 Positioning class prior to attending. The advanced class is always instructed immediately following the D75/77 Positioning class.

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#### **COURSE OUTLINE**

LESSON 1 Synchronous Control
LESSON 2 Synchronous Configuration
LESSON 3 Synchronous Operation

LESSON 4 Cams

#### MITSUBISHI CERTIFICATION

This class is eligible for Mitsubishi Certification. Simply notify your instructor that you wish to pursue certification.

