

Servo Mechanisms

This three-day course is designed to familiarize technicians with the use, types, and operation of servo mechanisms. Various types of servos are covered, along with the associated encoders and resolvers used to drive the servos.

I. Servos

- Function
- Operation
- AC
- DC
- Installation
- Feedback Loops
- Acceleration Control
- Deceleration Control
- Braking
- Torque Control
- Boost

II. Encoders

- Function
- Operation
- Types
- Installation
- Feedback
- Positioning
- Common Problems

III. Resolvers

- Functions
- Operation
- Types
- Installation
- Feedback
- Common Problems