

Conventional Actuator service training Class A

Prerequisite for attendees:

Basic trouble shooting skills, knowledge of basic electrical circuits, and the use of multi meter and valve knowledge would be helpful, but not required.

Upon completion of this class the student should be able to:

- Identify the AUMA product range
- Disassemble and reassemble the AUMA rotary and part turn actuators
- Trouble shoot basic electrical issues within the actuator
- Identify and replace output drive components
- Read the actuator wiring diagram
- Trouble shoot the AUMA Matic (AM) conventional motor controls
- Replace board stacks within the AM controls
- Read the wiring diagram for the AM controls on the actuator
- Set the mechanical stops in the part turn AUMA actuators and gear boxes
- Commission all of the above actuators and controls
- Setting of AC01.2 torque and position parameters will also be covered.

A certificate of completion and AUMA tool kit will be provided to each student who successfully completes the Conventional Actuator Service Training Class A.