

Servomotor Repairs

AFI Systems specializes in repairing AC and DC servomotors for all brands, configurations, and types of equipment, offering flat rate repairs on most makes and types of both servo and stepper motors.

Servo Motors are susceptible to many of the same repair issues as their AC/DC counterparts. However, their issues can also be more complex with damage to a variety of electrical components, connectors, overheating, etc...

Whatever the cause, eventually the most crucial part of the repair process is ensuring the output and dynamic commutation align. An oscilloscope should be used to match the pulse signals from both the motor stator and commutation feedback device to the OEM's specifications. AFI Systems has several oscilloscopes on hand and an extensive library of OEM Servo Motor data sheets to assist with our repairs.



Consider these other advantages to working with AFI Systems:

- Certified technicians follow a step-by-step diagnostic process
- · Free evaluations
- No fix no fees repairs

- Fast repair turnaround
- State of the art testing equipment
- Electronic repairs warrantied for two years

Repair, Replace, Refurbish

We repair all types of servo motors: AC Servo Motor, DC Servo Motor, Positional Rotation Servo Motor, Continuous Rotation Servo Motor, or Linear Servo Motor, and regardless of connector, pin configurations, or wire connector configuration.

Whether your servo is an Allen Bradley, ABB, B&R Automation, Mitsubishi Electric, Nidec, Kollmorgan, Yaskawa, Parker, Moog, Siemens, or Schneider; chances are good we can get your servomotor up and running again.

- ABB
- AC Servo Motor Repair
- Allen-Bradley
- B&R Automation
- Baldor
- Berger Lahr
- Bosch
- CNC Servo Motor Repair
- Control Techniques
- DC Servo Motor Repair
- ESR Pollmeier

- Emerson
- Fanuc
- Indramat
- Kollmorgen
- Lenze
- Maxon
- Migachi
- Mitsubishi
- Nidec
- Pacific Scientific
- Parker

- Reliance
- Rexroth
- Sanyo Denki
- Schneider Electric
- SEW Eurodrive
- Siemens
- Yaskawa
- Servo Motor Encoder Replacement
- Servo Motor Bearing Replacement
- Servo Motor Rebuild

Rush Service

Servo Motor Replacement

AFi Systems knows how important peak manufacturing efficiency is to our customers. Putting a replacement servo motor in your hands as quickly as possible is our priority. We have a huge selection of new, used and surplus inventory in-stock and ready to ship. Once your servomotor repair is complete, we will return it to you as a backup unit.

Rush Servo Motor Replacement is available. Turnaround time in as little as 2 to 5 business days!

Related Services



Electronic Repairs

AFI Systems specializes in repairing all types of industrial electronics from all makes and types of equipment and for every industry imaginable.





Finding innovative repair solutions to meet your individual needs is one of our main strengths

Hydraulic Repairs

We have developed our own in-house state-of-the-art equipment to be able to test and diagnose all makes and models of servo, proportional, and hybrid-style hydraulic valves.

