

SIMULATION EQUIPMENT

With over 30 years of expertise in the Hydraulic and Mechanical Repair field, K+S provides Repair / Remanufacturing Service of Simulation equipment and systems. K+S supports the Industrial, Commercial, and Military industries. Our trained technicians understand the importance of meeting the exacting requirements and the operational demands of simulation equipment. K+S uses only OEM manufactured parts in the rebuild process. When original parts or components are no longer available, K+S will either manufacture or have manufactured, the required components to the exact specifications of the OEM drawings.



Hydraulic Power Units



Hydraulic Motion Legs



Closed Loop Testing

Industry Leading Warranty

10 Year Warranty:

Leg Jacks; Actuators; Control Loaders

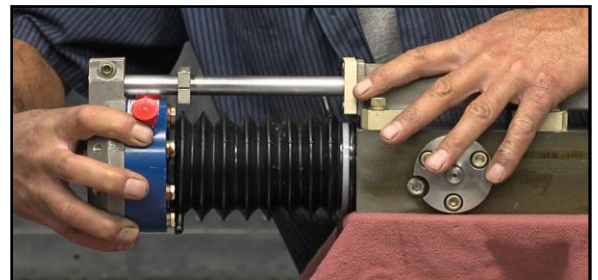
5 Year Warranty:

All Servo Valves; Pumps; Power Units



Professional Services Include

- Knuckle repair
- Complete motion base rebuild / remanufacture
- Individual actuator repair/rebuild
- Individual leg repair/rebuild
- Power unit design and rebuild
- Servo valve repair/service
- Abort valve repair/service
- Control loading actuator rebuild
- Hydraulic pump and motor repair/rebuild
- Detailed failure analysis report for each unit
- Final test information/reporting
- Power supply and circuit card repair



Hydraulic Position Actuator