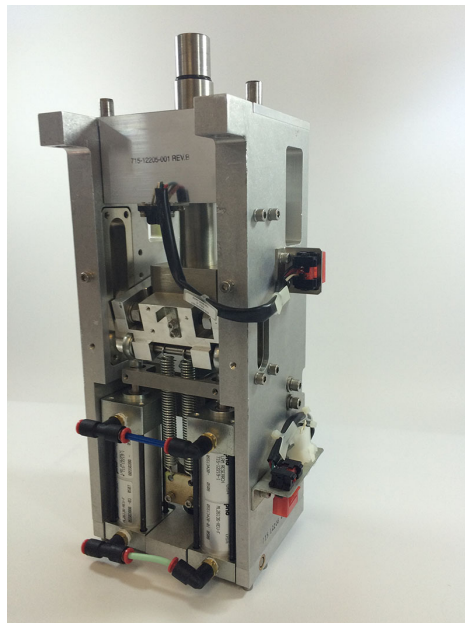


## 853-012200-002 Lam Research Gate Drive Inner Assembly - Quick Exchange Option and Repair

### Features

- Fully Disassembled
- All Parts Cleaned
- New Sensors
- New Pneumatic Air Cylinders
- New Pneumatic Air Fittings
- New Pneumatic Air Lines
- New Cam Followers
- New Bumpers for Link
- Labeled
- Over-lock Adjustment
- Flag Interrupt Adjustment
- Full Functionality Tested on an Actual Lam Rainbow Tool
- \*\*\*Gate Drive Link Replaced or Upgraded with Newer Robust Version as Needed\*\*\*



### [View Product](#)

The Lam Research Gate Drive Inner Assembly is used on All Rainbow Standalone Platforms as well as some Alliance Multi-Chamber Platforms. The Lam Research Gate Drive Inner Assembly cycles up & down with precision accuracy isolating the main chamber from the load locks, it also provides a vacuum tight seal for process etch isolation and safe wafer transport.

SemiGroup is The Leader in After-Market Semiconductor Equipment Support and Industrial Manufacturing Equipment!

SemiGroup's technical expertise assures you the highest quality of new and refurbished parts and assemblies available on the market. All parts and assemblies are configured to meet or exceed the OEM (Original Equipment Manufacturer's) Specifications.

Semigroup also offers Refurbishment Services on an array of products and services ranging from Printed Circuits Boards, Robot Assemblies, Servo Motors, Servo Motor Controllers, Servo Motor Drivers, Servo Packs, Consumable Parts, Gate Assemblies or Slit Valves, Elevator Indexer Assemblies, Lead Screws and Ball Screws, Lifter Assemblies, Temperature Controllers, Harmonic Drives, Gap Drive Assemblies, Arm Assemblies, User Interfaces and Human Interface Devices, Maintenance Kits, Standard and Custom Bellows Assemblies, Temperature Controls Units, Heat Exchangers, Chillers, Solid State Chillers, Thermoelectric Recirculating Chillers, CMP Assemblies, Chemical Mechanical Planarization Parts and Services, Pad Conditioner Arms, Rotary Unions, Custom Cases, Interface Units, Power Supplies, High Voltage Power Supplies, DC Power Supplies, Custom Power Supplies, Vacuum Pumps, Scroll Pumps, RF Generators, RF Matches, Turbo Pumps, Turbo Pump Controllers, High Vacuum Valves, Throttle Valves, Pressure Controllers, Mass Flow Controllers, Impellers, Filters and much more!

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