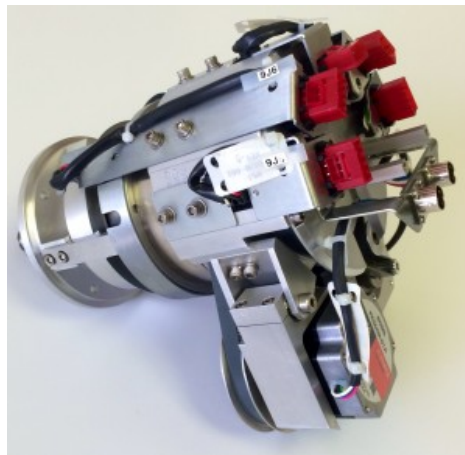


## 853-012175-001 Lam Research Harmonic Drive - Quick Exchange Option and Repair

### Features

- New Belts
- New Bearings
- New Quad Seals
- New O-rings
- New Sensors
- New Stepper Motors
- New Connectors (Metal or Viking)
- New Wiring
- New Pins
- Labeled
- Fully Disassembled
- All Parts Cleaned
- Full Functionality Tested on an Actual Lam Rainbow Tool
- **New Harmonic Core Replacement Installed To Address Wafer Handling Issues (Picture Below)**



#### [View Product](#)

The Lam Research Harmonic Arm Drive Assembly provides highly reliable and repeatable wafer placement. **Applications Include:** All Rainbow Standalone Platforms

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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\*New Harmonic Core Replacement\*