

## 852-011060-001 | Lam Research Rainbow Assembly Housing Upper Chamber (Rainbow Gap Drive)

### Features

- New Idler Sprockets
- New Bearings for Idler Sprockets
- New Bearings for Housing, Gap Adjust
- New Chain #25
- New Plate, Bearing Mount (Plate Bearing Mount Stainless Steel Plates are measured for flatness and Replaced if bent or warped).
- New Shoulder Screws
- Refurbished Lead Screws (1-Driver and 3-Driven are all refurbished with new internal parts, properly lubricated, including brand new Sprockets).
- Hard Stops are set up
- Quad Seal Ring (Cleaned up and sent back with Gap Barrel Housing for easy installation on your Rainbow Tool.
- Parallelism is checked and set up for minimal adjustment.



### [View Product](#)

Lam Research Rainbow Assembly Housing Upper Chamber (Rainbow Gap Drive) provides highly reliable movement under low pressure. **Applications Include:** 4400, 4500, 4520, 4520i Rainbow Standalone Platforms

SemiGroup offers a complete array of options and expertise when supplying Plasma Etch Equipment to our clients. We also provide Total Refurbishment Services for your existing Plasma Etch Equipment. We will refurbish all assemblies, clean and re-range all your Mass Flow Controllers, recondition all chambers and load locks, replace all o-rings and seals to return the equipment to original OEM Specifications. Your machine will go through a rigorous Plasma "On" Wafer Marathon to ensure complete functionality before we ship your tool. Any required peripheral equipment will now also be fully checked out (Pumps, Chillers, RF Carts, Cabling etc) before being shipped.

Finally, Semigroup will Startup and Install your newly refurbished etcher completing our "Turn-Key" Premium Client Service. We also have our own line of consumable parts we will supply with your newly refurbished tool.