

The industry's #1 second source for ASML repair & rebuild services.

REMA-A Rebuild Services

EOTechnical Solutions continues to find rebuild solutions for the PAS 5500 platform and the REMA-A is one of our newest offerings.

The ASML 5500 platform has provided very reliable, highly capable performance for design widths below 0.25µm for well over 20 years. As demands continue to grow and tool performance begins to lag, rebuilds become necessary.

EOTechnical Solutions has developed a method for rebuilding the REMA to OEM specifications at a very competitive price.

EOTechnical Solutions' rebuilds provide long-lasting reliable and smooth operations. We eliminate contamination and maintain reticle masking performance by replacing and/or rebuilding all critical components and all components are aligned and cleaned.

Tool testing consists of >10,000 open / close movements, traced slip detection overshoot (<1V overshoot) and error-free operation on scanner. (>500w dummy exposures)

Stage Rebuild

Motor & Gearbox: Replace/Rebuild Motor Friction Drive Rebuild Bearing Replacement & Alignment Final Assembly



