Description of our annual maintenance and cleaning program:

Our standard maintenance routine:

Disassembly of each instrument by components.

Removal of Eyepieces, Head, Objectives, Condenser, Filters, etc.

Thorough external cleaning of stand and all components.

Inspection and cleaning of internal mirrors and prisms if needed.

Cleaning of all optical glass surfaces.

Inspection of electrical system, check for correct lamp and correct installation and alignment of lamp.

Test mechanical function of all moving parts. Removal of old greases and relubrication with proper lubricants.

Reassembly of instrument

Test optical and mechanical function of reassembled instrument and make alignment and adjustments.

Check and adjust for Par-focallity and par-centricity.

Align condenser.

Check for and correct double image.

Provide service label with date of service on each instrument.

Provide detailed service report with service performed and any recommendations for each instrument.