

into place.

NOSEPIECE holds the objective lenses above the stage and rotates so that all lenses may be used.

LOW-POWER OBJECTIVE LENS is the medium lens on the nosepiece. It magnifies an image approximately 10 times.

STAGE CLIP holds a slide in place on the stage.

STAGE supports the object being viewed.

DIAPHRAGM adjusts the amount of light passing through the slide and into the lens.

LIGHT SOURCE illuminates specimen being viewed.

EYEPIECE contains a lens that commonly magnifies an image 10 times. Objects are viewed through the eyepiece.

BODY separates the lens in the eyepiece from the objective lenses below.

ARM supports the body above the stage.

SCANNING OBJECTIVE LENS is the smallest lens on the nosepiece. It magnifies an image approximately 4 times.

HIGH-POWER OBJECTIVE LENS is the largest lens on the nosepiece. It magnifies an image approximately 40 times.

FINE ADJUSTMENT is used to focus the image of an object when it is viewed through the high-power lens.

COARSE ADJUSTMENT is used to focus the image of an object when it is viewed through the scanning and low-power lenses.

BASE supports the microscope.

