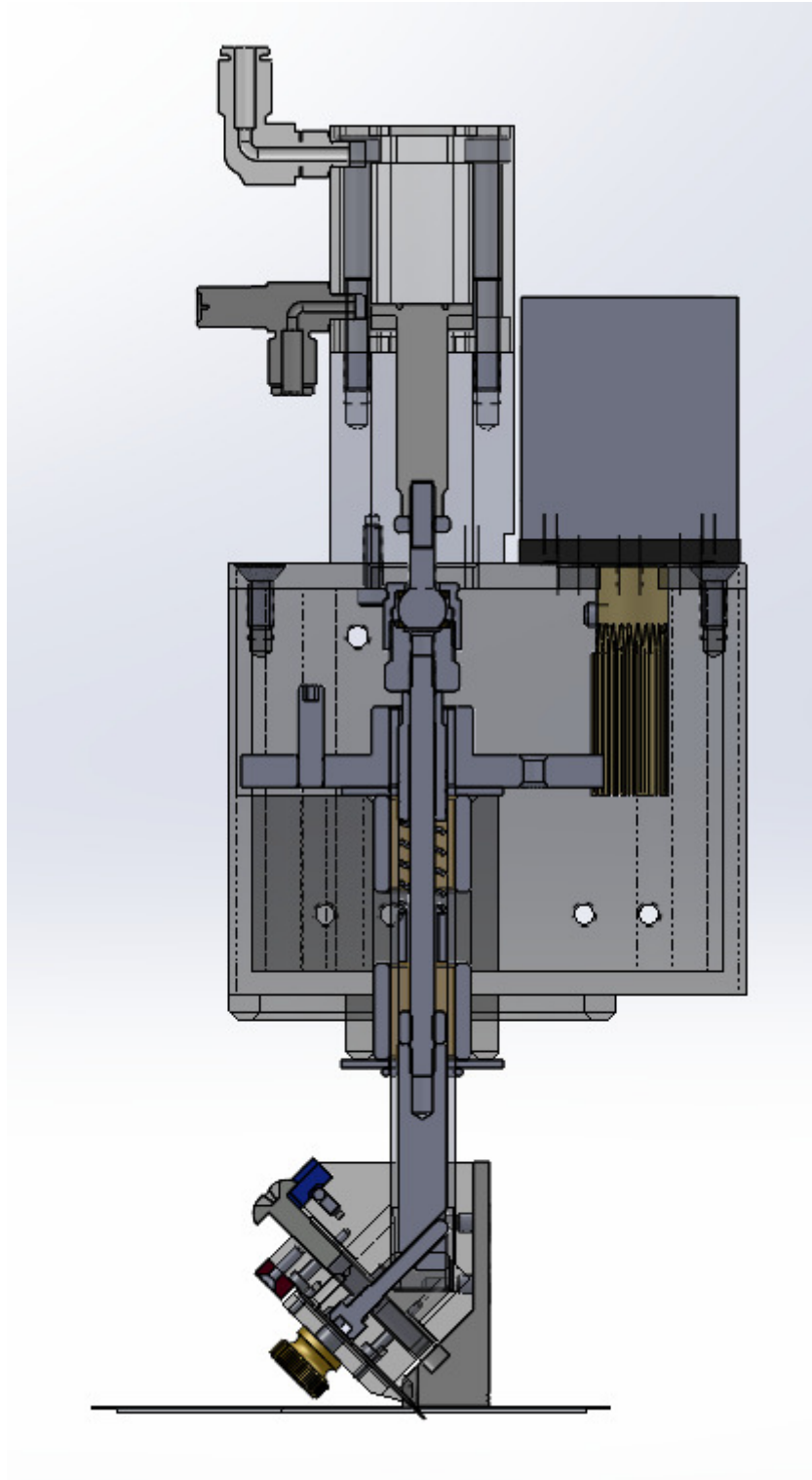
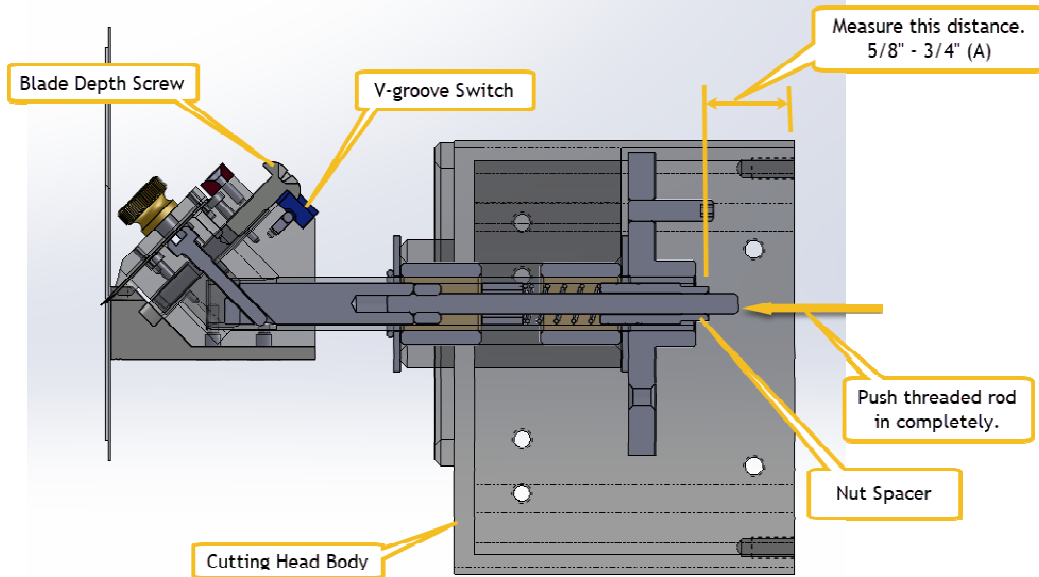


## Eclipse Cutting Head Assembly Process



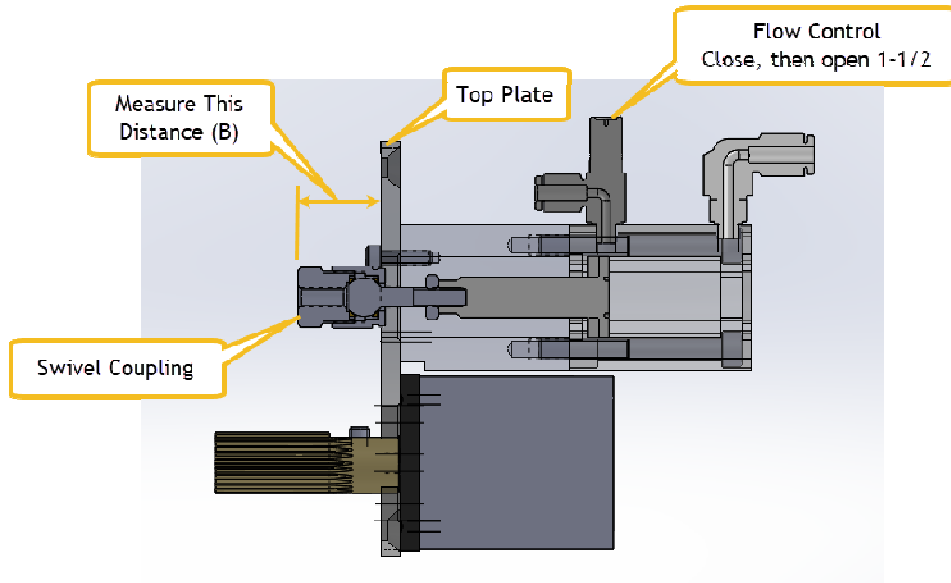
This is a cross section of the Eclipse Cutting Head.

This image will show the cutting head body assembly:



With the Depth Screw set properly for cutting 4-ply mat and the V-groove switch set to the Off position (set for cutting openings not v-groove) press the threaded rod in until the Depth Screw contacts the thin section of the v-groove switch. While the threaded rod is depressed, measure the distance from the Nut Spacer to the top of the Cutting Head Body. This measurement should be 5/8-3/4". Call this measurement A. Insure that the top of the nut spacer does not travel below the top of the shaft that it slides into.

This image will show the Top Plate Assembly:



Pull the Swivel Coupling out until it stops. Measure the distance from the face of the Top Plate to the end of the Swivel Coupling. Call this measurement B.

Dimension B should be 1/16" - 3/32" greater than dimension A. Adjust components until this condition is met, then assemble the Top Plate Assembly and Cutting Head Body Assembly together.