## **CHAPTER 3**

## **UNDERSTANDING YOUR GOUGER**

Learning the terminology of the various components of the gouger is the first task one must undertake before adjusting a machine. Some of the terms are quite obvious, while others need more explaining.

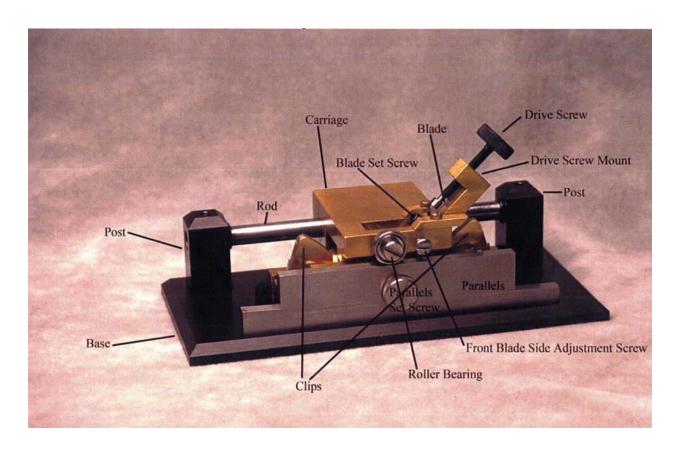


Figure 6: Photograph, labels of various components of the HDR machine. Photo by John Ferrillo

The base of the machine is made of a flat piece of metal (often made of anodized aluminum today) that the rest of the machine is built upon. Two posts attach to the base. A steel rod is mounted between the posts, and the carriage rides along this rod. The drive screw mount is