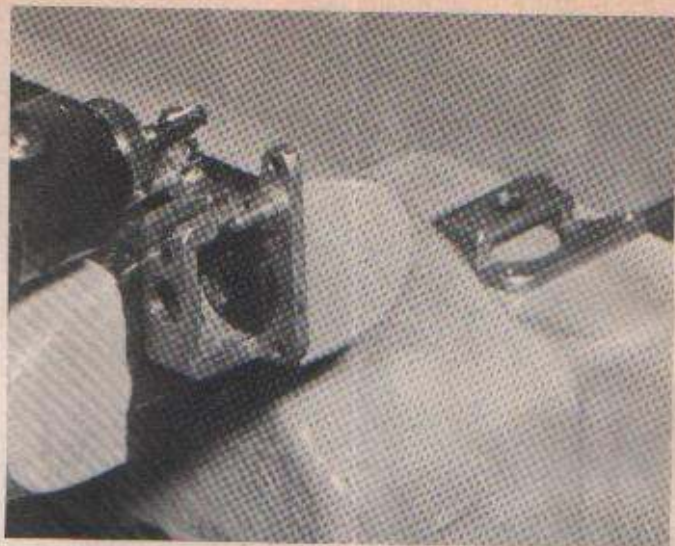
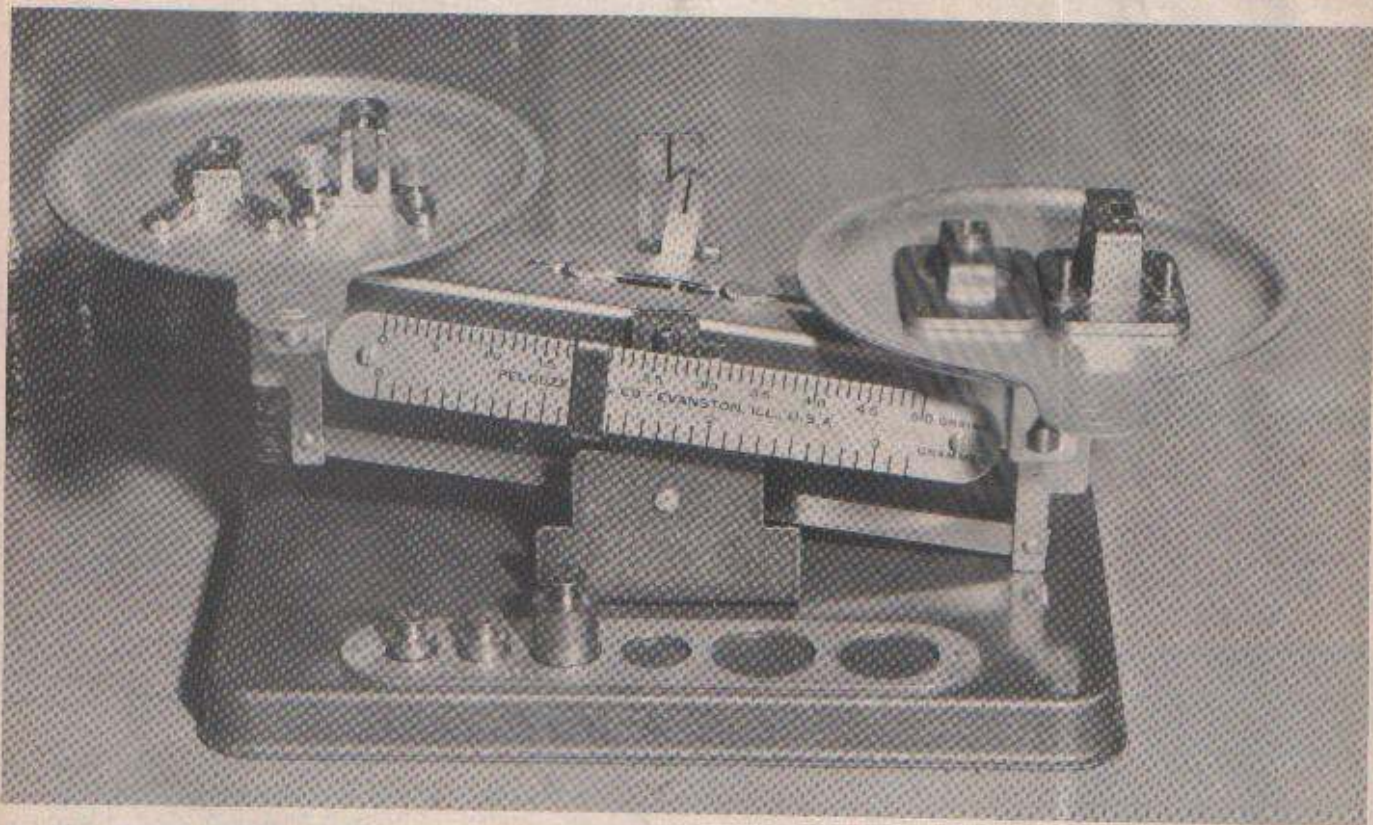




4) Using a Dremel power tool or files, remove area as indicated to lighten right hand endplate. Now cut back half of endplate off.



5) Following the same procedure as in step #4, cut out the left hand endplate using extreme care in handling the endplates after they have been lightened because they will be extremely fragile.



6) The endplates should look like this when completed. The weight saving compared to the stock endplates is tremendous,  $\frac{3}{4}$ -ounce to be exact. The right hand endplate is left a little stronger due to the extreme strain placed on it by the gears.



7) Grind or file field laminations to the shape shown in view #8. Keep laminations bolted together and use care in grinding. The top laminations will be ground different than the bottom laminations which will advance the field. After grinding, I spray laminations with Krylon Clear to prevent rust.