## A Grade Gun

Sales has been requested by Management Staff to prepare a program showing their forecasts and anticipated dates of introduction of the A and ADL grades of the Sportsman-58 in both the Dial-A-Matic and Power Cone versions. The A grade gun submitted was believed satisfactory for appearance, but must be resubmitted for final approval at the time its introduction is recommended. This item will therefore be deferred for consideration at the December, 1956, meeting, unless Sales requests prior consideration.

## Power Cone Development

At the last meeting, DFD was requested to prepare a Sportsman-58 with a Power Cone and only such other changes as are required to make the Power Cone function properly. This has not yet been accomplished because they felt it should not be done until guns were available, incorporating all of the other design changes presently contemplated. The committee concurred in this, but it was suggested that the guns recently tested to prove out the new design features might be suitable for this purpose. Research and Development was therefore requested to make five of these guns available to DED for the installation of Power Cones. They will then be tested with the remaining five guns retaining the Dial-A-Matic feature. After an appropriate number of rounds, components will be interchanged to permit comparative test of the two systems installed on the same series of guns.

H. A. Brown pointed out that this approach may penalize the Power Come, and that another approach would be to have DED take a gun having all of the features they think should be incorporated and modify it by installing a magazine release on the carrier instead of on the magazine follower or on the side of the receiver. DED will consider this possibility further.

## Receiver Decoration

Research and Development reported that their further investigation of the possibility of nickel-plating followed by oxide bath treatment to give a gold tone, continued to look promising. By the next meeting they hope to have completed their investigation of the possibility of using this finish for other parts, and to have some cost-figures.

The Sales Department is interested in having this work completed. They would like to know what other parts could be decorated in this way and to consider at a later time modification