Arms Division Minute 5, 1958

It was pointed out that, in order to meet the schedule, packaging and instruction folders, etc. will be required in September.

The Sales Department has approved and returned to the Plant the sample butt plate and grip cap.

SIGHTS

Following the enthusiastic reception of the samples submitted at the last meeting, Research and Development has developed a rear sight leaf design which is basically like that currently used but with a much more massive appearance and sufficiently thick to permit the use of recessed head screws for attachment. Manufacture from an aluminum alloy will permit coloring where required.

At the last meeting, Research and Development had warned that the modified sights would increase costs and, for this reason, the Ilion Plant had been requested to estimate costs on various segments of the rim fire line in anticipation of the possibility that we might change part of the line but not all of it at this time. The proposed rear sight leaf is higher than the present leaf and for this reason a compensating change in the front sight is required. To partially offset the increased cost of the rear sight leaf, the Ilion Flant proposes to start manufacture from powdered metal of the front sight and it is on this basis that the costs were submitted by Ilion.

| | Present Sights | | | Proposed Sights | | |
|---|----------------|--------|---------------|-----------------|--------|---------------|
| | Front | | Total /Gun | Front | Rear | Total /Gun |
| Model 514 | \$.029 | \$.036 | \$.065 | \$.021 | \$.135 | \$.156 |
| Model 514 Model 510-511-512 550-552-572 Model 552-572 ADL (Color) | .039 | .036 | .075 | .031 | .135 | .166 |
| (Color) | .045 | .068 | .113 | .037 | .035 | .172 |

The above costs are out-of-pocket costs only and include Material, Labor, Direct Expense and Industrial Relations only.

The estimated expenditure required for the proposed sights amounts to \$7200. This amount has not been reflected in the above Product Costs.

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