

CC: G. O. Clifford	H. H. Smith
H. A. Dorr	K. M. Smith
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G. R. McCormick	7-1.17045

REC. R.A.A.H.
FEB 18 1946

February 15, 1946

TO: R. J. Sailer
FROM: R. A. A. Mentschel
SUBJECT: BARRELED BRACKETS, MODEL 7-1-722

Reference is made to your letter on this subject of February 12, 1946. In reply to your questions resulting from an earlier meeting, we wish to present the following:

1. Barrel Bracket - A-17002

A new material procurement sheet has been drawn up, and ten copies are attached herewith. Please notice that the new number is 683 which replaces number 123. We request hereby that you take the necessary steps to remove all obsolete specifications. We are returning the drawings, forwarded with your letter, unchanged but are destroying the two copies of obsolete material procurement.

2. Open Sight Assembly - B-17000X

Since the meeting described in your letter, we have further investigated the practicability of the assembly as required by the drawings and material procurement pages. We believe that there is adequate justification in experimental evidence to leave the specifications as now written. Approximately 50 sights have been assembled and heat treated, according to the specified method, with good results. A number of other methods of assembly, which originally appeared more logical were tried with no success.

a. Sight Base A-17031

The wording "Projection weld" has been added as per your correction. The drawing returned with your letter are being destroyed and revised copies are being forwarded herewith.

b. Open Sight Leaf B-17032

We feel that the dimension 40 degree "max" angle is sufficiently clear that we do not wish to change it until such time as this drawing can be completely reworked. We are leaving the centrality figure on the drawing as they are most important in the design of the part. This design is being placed in design and should be forwarded to the plant shortly. We are returning your order attached.