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9

July 22, 1980

J.P. Linde

## M/700 Final Assembly Excess Costs - Dept. 61 (Reference Letter June 18, 1980)

Corrective action has been taken by Process Engineering with the result that the following items can be removed from the list of M/700 assembly costs:

Annual
Costs
4) Filing leading edges of bolt lugs to eliminate bolt binding. \$1,480

(The production sample on the bolt body assembly Operation #85, Dept. 60, has been updated to insure proper filing on the bolt lugs prior to final assembly.)

5) Remove and file follower - reassemble to gun. \$ 3,130

(Review of the process on the magazine follower revealed that Operation 10, tumbling, was not being done. Production has been instructed to follow the process.)

6) Precompress follower spring with pliers to make fit. \$ 1,960

(Operators have been advised by the assembly engineer that this is unnecessary and have been instructed not to do it.)

In addition to the cost savings noted above, it has been observed that the increased Process Engineering activity in the Assembly Area has had a positive affect on employee attitude and morale.

Industrial Engineering Section W.J. Newkirk, Supervisor

By: D.J. Dobrovolc

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JUL 23 1980

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