Ilion Research Division

May 20, 1977

MODEL 700 SAFETY EVALUATION

serial no. 6335245

25-06 Rem.

Frank Gage

Broadview, Ill. 60153

As received, all functions operate satisfactorily.

- 1. Trigger appears to have rubbed on Trigger Guard (right side).
- Trigger pull with scale pulled back along side of comb 4 1/2*.
- 3. Cocking cam surface on Bolt Body deformed.
- 4. Slight deformations on Bolt Plug.
- 5. Deformation marks on Safety Cam.
- Excessive rubbing on right side of Firing Pin Head surface which sets in receiver slot.
- Firing Pin Head detent cut in Bolt Body does not line up directly with slot cut in receiver. This could cause the scrubbing on the side of the Firing Pin Head.
- 8. Rifle appears as it was never disassembled.
- 9. The seals do not appear to be broken .
- Pieces of wood from the router operation are in the Stock.
- 11. There are signs of rust in the Fire Control area.
- 12. Fire Control Housing oily but not abnormal.
- 13. Sear looks ok.
- 14. Sear old style without ground notch.
- 15. Housing and under side of Receiver dirty.

F. B. Martin/nl