July 8, 1977

MEMORANDUM

MODEL 660

SERIAL NO. 6235983

P.I. R #15872

Sear - Connector engagement - .030" Approx.

Sear lift - .010+

Fire Control Bolt alignment good at both Cocking Cam and notch.

Safety function good. Positive both "on" Safe and "Off".

Parts examination of fire control components shows no critical out of tolerance conditions. Housing, Trigger, Connector, all check to model drawing. Safety Lever showed out of tolerance on Safety Cam. A layout of this condition showed that this could not have contributed to an accidental discharge as the condition was such as to require the Safe to be fully forward to fire.

F.B. Martin/nl Ilion Research Division