

5-18-84

LH - 101

To: Jim Stahl
From: Dick Jackson

RE: $\frac{1}{4}$ L.H. # A6451464 (7MM Rem. Mag.); (date = 5/77)

The tests on this firearm consisted of:

- ① Cold box -35°F for 22 hours $\rightarrow$ could not cause F.S.R. or follow down; could not fire
- ② Exam of assembled firearm $\rightarrow$
 - Rear is free in housing
 - bolt clack over "close-hard plug" ^{seal}
 - cycles dummy rounds O.K.
 - safety is single and positive
- ③ Remove bolt action from stock $\rightarrow$
 - .0065" rear lift in null position
 - all screws sealed
 - rear to connector engagement = .017 (50X comparator)
- ④ Disassemble trigger housing Assy. and examine parts under microscope $\rightarrow$
 - no foreign material inside housing
 - no unusual markings or wear areas
 - a light weight (low viscosity) lubricant on all fire control parts

I could find no indication of any problem with this firearm.