

Model 1100 Improvements

✓ Carrier latch retainers for 3" Magnum guns are being gallery tested in lots of 50. Forty guns passed the gallery test and were warehoused. Six were rejected for unrelated reasons and four were rejected for "don't lock open" malfunctions. Further lots of 50 will be tested as they become available from the fire control assembly area.

~~Interlocked connector/disconnector systems are being dry cycle tested in the test lab. No problems yet.~~

An improved feed latch retention design (spring retained) is being tested in an LT-20 which is now

approaching 3000 rounds. The same latch was previously dry cycle tested 50,000 cycles. The latch retains itself well during assembly/disassembly and has come out of the receiver only when the gun is dropped (4 ft. drop)

870
4
Six interlocked connector/disconnector systems (1100, 870, 742, 760, 552, 572) are being dry cycle tested. One disconnector (870) failed at 40,000 cycles.