John Trull

From: Bristol II, Ronald H
Sent: 06/29/2005 06:52:05 PM
To: Franz, Scott; Trull, John

CC:

BCC:

Subject: RE: Re: Model 710 Short Action Test Plan

I want a test plan assuming a spl fire control and a test plan assuming same fire control as now thanks

From: Franz, Scott

Sent: Wed 6/29/2005 10:24 AM

To: Bristol II, Ronald H; Diaz, Danny; Lance, Kevin D.

Cc. Millner, Tommy, Campbell, Don H.; Trull, John; Norton, Vince Stiedeker, Jim; Reesor, Phillip K.

Subject: Re: Model 710 Short Action Test Plan

Ron,

As requested we have reviewed this program with Diaz's group and Mayfield and have put together a test plan to qualify this product for production. The short action utilizes the same parts as the existing M/710 with the following exceptions:

PART DIFFERENCES

- * Magazine Box
- * Magazine Follower
- * Magazine Box Bottom
- * Receiver Insert
- * Support Bracket
- * SPL Fire Control
- Magazine Box Spacer

Changes to the stock tool will be required to add additional clearance for the safety arm/button and the fire control housing. The receiver real diameter that accepts the new insert will also be different (larger) than the existing M7710

With these changes the main focus in testing will be accuracy (for the 3 new calibers), feeding, and then function, endurance and abuse testing due to the integration of a new fire control in the Model 710 action. Based on manufacturing methods to produce parts, the long tooling lead times, and the risk