

100% inspected relative to hole placement prior to any use. R&D Test further recommends that a sample of product produced on the new process be evaluated for conformance to print.

>
>7) FEA analysis of both the DAT and T&P designs of the bolt stop indicate that the new design introduced a small increase in stress to the part -- however probably not sufficient to account for the increased breakage. Material analysis of DAT and T&P product has shown a slight loss in properties on the T&P product but again not to a degree sufficient to cause the increased breakage. Keeney has an alternate design which will provide increased strength to the area in question. Mayfield and R&D Test agree to continue the T&P effort with the old design bolt stop with the understanding that both DAT and T&P exit will be contingent on a review of performance over all T&P tested product. It may be necessary for Mayfield to rework product to the new bolt stop design.

>
>Please let me know ASAP if you have issues and
>Regards,

>Dale

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>From: Danner, Dale

>Sent: Wednesday, November 08, 2000 1:14 PM

>To: Golemboski, Matt R.

>Cc: Zajk, Joseph J; Franz, Scott; Keeney, Mike

>Subject: FW: 710 T & P

>Importance: High

>

>Matt,

>Per our telecon earlier attached is the summary of issues and actions based on yesterday's visit by Franz/Keeney. I'd like to discuss each of these issues via telecon so E-town understands the specific actions you have taken to rework remaining product toward restarting T&P. Pls have a look and let me know what time works for you to discuss.

>Thks,

>Dale

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>From: Franz, Scott

>Sent: Wednesday, November 08, 2000 1:06 PM

>To: Danner, Dale

>Subject: 710 T & P

>Importance: High

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>

> On Tuesday Mike Keeney and myself visited Mayfield to jointly investigate the issues raised during Trial & Pilot testing. A total of seven guns were brought back. The gun and the reason for return are listed below.

GUN	SERIAL NO.	ISSUE
A-2	71001425	Headspace - Won't close on E-town's Min. Gauge
A-14	71001004	Fire Control - Follow Down
A-26	71001136	Fire Control - Follow Down and fire on bolt closing
A-5	71001267	Trigger location in stock
A-13	71001132	Trigger location in stock
A-18	71001439	Trigger location in stock
A-25	71001393	Trigger location in stock

> It was noticed during T & P that the location of the trigger in the trigger guard varied considerably both side to side and front to back. Guns A-5, A-13, A-18 and A-25 were chosen to show the extremes of this trigger location variation.

>During this trip the following was discovered:

> 1. Gun A-2 was examined first. The bolt did close on Mayfield's GO gauge as it should. E-town's headspace gauges were never updated after dimensional changes were made to the .30-06 cal.

Subject to Protective Order - Williams v. Remington