

# 700 Fire Control Issues

Page 1

Remington Arms Company, Inc.  
14 Hoefler Avenue  
Ilion, NY 13357



Date: 1/5/06

Attendees: Jerry Allen, Gene Bullis, Bill Vansickle, John Kelly, Joe Pugliese, Joe Diliberto, Garry Bennet, Mike Paestella, Shelly Truax, Steve Perniciaro, Carl Nichols

Description of the problem: Increased number of issues with the 700 fire controls. Heavy/Light trigger pulls, Creep, Pins difficult to install.

No.	Date	Opportunity	Solution	Resp.	Desired Completion Date	Progress
1	1/5/06	Fire controls coming back to 8772 without proper fault noted.	Generate a code list for common faults. Instruct operator to dot assemblies and write in a fault code.	Allen, Bullis, Call	1/9/06	
2	1/5/06	Pulls rough, Creep, fluctuating Trigger pulls	Run a test with Stainless fire controls on both comparators. ½ with Molykote, ½ without. Also test black fire controls on each comparator.	Bennet / Paestella	1/9/06	
3	1/5/06	Sear and Release pins very difficult to install at assembly.	Carl Nichols will find examples and hold for evaluation and measurement by Eng.	Nichols, Bennet, Paestella	1/11/05	
4	1/5/06	Sampling receiver in fire control area may be worn. Results are not consistent with those in a gun	Make up a new test receiver.	Truax	1/13/05	
5	1/5/06	Fire control trigger pull is not consistent. Large inventory built up.	Eng. to provide process deviation allowing adjustment by final assemblers. Supervision to inform and provide training to final assemblers	Bennet, Bullis, Call, Welch, Holden	1/5/06	
6	1/5/06	Need some lot control and stock rotation on inventory of fire controls.	1. All tag tickets on trays will be dated. 2. Final assemblers will be instructed not to mix partial trays at shift end	Truax Bullis, Call	1/5/06	
7	1/5/06	Plunger springs for fixture in 8772 maybe incorrect and/or not properly calibrated.	Eng. with investigate proper plunger spring and establish correct calibration and frequency.	Bennet, Paestella	1/13/06	