

CONFIDENTIAL

Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

TLW 1012

A	Remington HV Golden Bullet, .22 Long Rifle*	1500
B	Winchester .22 LR Target*	XT22
C	Federal .22 LR Gold Medal Match*	900
D	CCI .22 LR Green Tag*	00033
E	PMC .22 LR Scoremaster*	22SM

*Note: Above list is somewhat arbitrary and is used as a proposed "start point". Other types may be substituted and will be acceptable if agreed to by both Test and Marketing.

AMMUNITION SHOOTING ORDER FOR EACH TEST RIFLE FOR MULTIPLE AMMO GROUP SIZE TEST

Random Order to negate effects of "break-in" and barrel wear

Test Rifle	1 st Ammo Type 3, 5-shot Groups	2 nd Ammo Type - 3, 5-shot Groups	3 rd Ammo Type - 3, 5-shot Groups	4 th Ammo Type - 3, 5-shot Groups	5 th Ammo Type 3, 5-shot Groups
A1	C	E	B	A	D
A2	D	E	B	C	A
A3	C	B	E	A	D
A4	E	A	D	C	B
A5	E	D	C	A	B
A6	D	C	B	E	A
A7	E	D	C	A	B
A8	B	E	C	A	D
A9	B	E	C	D	A
A10	B	A	D	E	C

ENVIRONMENTAL TESTING:**TLW1012AD - Hot Function Test**

This test evaluates the effect of extreme high temperatures on the functioning performance of firearms.

Method:

- Use one rifle from the submitted sample.
- Condition test firearm and 126 total rounds of ammunition made up of each caliber in a climatic chamber for at least 6 hours at a temperature of 120 degrees F.
- Test each firearm as follows:
- Remove from chamber and move to Function and Casualty Range for testing.
- Use the ammunition schedule listed in TLW1012X.
- Fire 18 rounds of ammunition and return rifle and ammunition to chamber for 2 hours and repeat this procedure until all 126 rounds have been fired.
- Do not perform maintenance during the 126 round cycles.
- Cycle the safety from fire to safe every 6 rounds.
- The tester should wear gloves to protect his hands from the hot metal.
- After 126 rounds have been fired through each firearm, disassemble, thoroughly inspect, clean and lubricate.

J.R. Snedeker

Page 26 of 41

03/21/03

Remington Confidential

Revision # 1.3

C:\Program Files\TCDI\CrackerLoaderREM\REME\email\rawblob\20060120133028A00024912.doc

Subject to Protective Order - Williams v. Remington