

CONFIDENTIAL

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

B-26	<i>Swarovski 6-24x50</i>	Rem R30064, 180 gr.	3.769	1.584	2.288	2.547
B-27	<i>Swarovski 6-24x50</i>	Rem R30064, 180 gr.	3.630	1.814	2.645	2.696
B-28	<i>Swarovski 6-24x50</i>	Rem R30064, 180 gr.	1.065	2.077	2.830	1.991
B-29	<i>Swarovski 6-24x50</i>	Rem R30064, 180 gr.	2.824	1.677	1.604	2.035
B-30	<i>Swarovski 6-24x50</i>	Rem R30064, 180 gr.	1.118	1.987	1.724	1.610
Group Size - Overall Mean						2.12

3.4 ENVIRONMENTAL TESTING**Temperature & Humidity Testing****3.4.1.1 TLW0407AG – Hot Function Test**

(T&P Series "B")

This test evaluates the effect(s) of extreme high temperatures on the functioning performance of firearms with special interest in the synthetic parts of the product. For this test Rifle B-2 (serial # 71008103) and 100 rounds of ammunition (Remington R270W2, Lot # M29NB6628) were placed in the environmental chamber set at a temperature of 120°F for a minimum of six hours. After six hours, the rifle and 20 rounds of ammunition were removed from the chamber and shot in the test jack, cycling the safety every five rounds. After shooting the 20 rounds the rifle is returned to the chamber and allowed to return to the chamber temperature for two hours. At that point the rifle is again removed from the chamber with another 20 rounds and the shooting test is continued. This procedure is continued until the entire 100 rounds are fired through the rifle. No malfunctions or other items of note were observed during this test.

3.4.1.2 TLW0407AH – Cold Function Test

Aug. '01 Trial & Pilot Test Remington M710 Centerfire Rifle;
R & D Technical Center Project No. 241039; TLW 0407

file: F:\Test Reports\Firearms Tests\710 T&P_270\M710_270_T&P_REPORT_JUL01_Rev0.6.doc

Page 26

CONFIDENTIAL

REV.0.6 - 05/29/06 10:00 AM

Subject to Protective Order - Williams v. Remington