

CONFIDENTIAL

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

3.5 ABUSIVE TESTING**3.5.1 Impact Testing****3.5.1.1 TLW0300AJ – SLAM Testing**

The purpose of this test is to determine if the firing pin will "follow-down" if the round is rammed home into the chamber as quickly as possible. For each of the four rounds in the magazine the tester closed the bolt "smartly". After each round was loaded into the chamber the round was fired. There were no inadvertent firings in twenty trials (or at least the number of rounds prior to the bolt handle coming off) for each rifle, therefore the test results were deemed to be acceptable for the purpose of the "slam" test. Bolt handles that came off were determined to have poor braze to the bolt body.

Rifles	Serial Number	Round Number	Comments
C1	71002561	15	Bolt handle broke off at end of forward bolt movement Before starting rotation, bolt was left unlocked Stopped test of C1
C2	71002558	2	Bolt handle broke off, same as C1 Stopped Test of C2
C3	71002552	5 6 13	Grip Cap came off Magazine Box bottom came off Bolt Handle Broke off, same as C1 Stopped Test of C3
C4	71002505		No problems

Jan. '01 Trial & Pilot Test Remington M710 Centerfire Rifle;
R & D Technical Center Project No. 241039; TLW 0300
file: F:\Test Reports\Firearms Tests\710 T&P_3006\M710_T&P_REPORT_JAN01_Rev0.doc

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Subject to Protective Order - Williams v. Remington