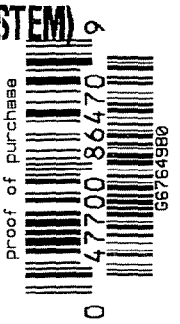
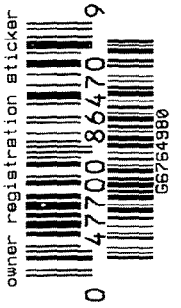
SMEAD®

G676 4980

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD

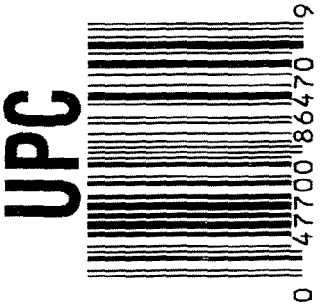




ORDER NO. 86470

BARREL LENGTH	24"
CAPACITY	6

G6764980



BM FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6764980

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6-19-08	[illegible]
430	ASSEMBLE TO STOCK		6-19-08	JP
440	PROOF		6-19-08	SD
460	CHECK HEADSPACE		6-19-08	SD
470	DIS-ASSEMBLE ACTION		6-19-08	[illegible]
472	SERIALIZE BOLT HANDLE		6-20-08	[illegible]
475	DRILL AND TAP SIGHT HOLES	MAGNA - FLUX JUN 2008 OPERATOR WMS	6-23-08	JP
480	MAGNAFLUX BBL ACTION		6-24-08	WMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-24-08	RT
520	GOFF BLAST BBL / REC		6-24	BA
542	APPLY COATINGS (BARREL ACTION)		6-26	[illegible]
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6/27/08	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6/27/08	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6/27/08	RP
	D) OIL FIRING PIN ASSEMBLY		7/7/08	[illegible]
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

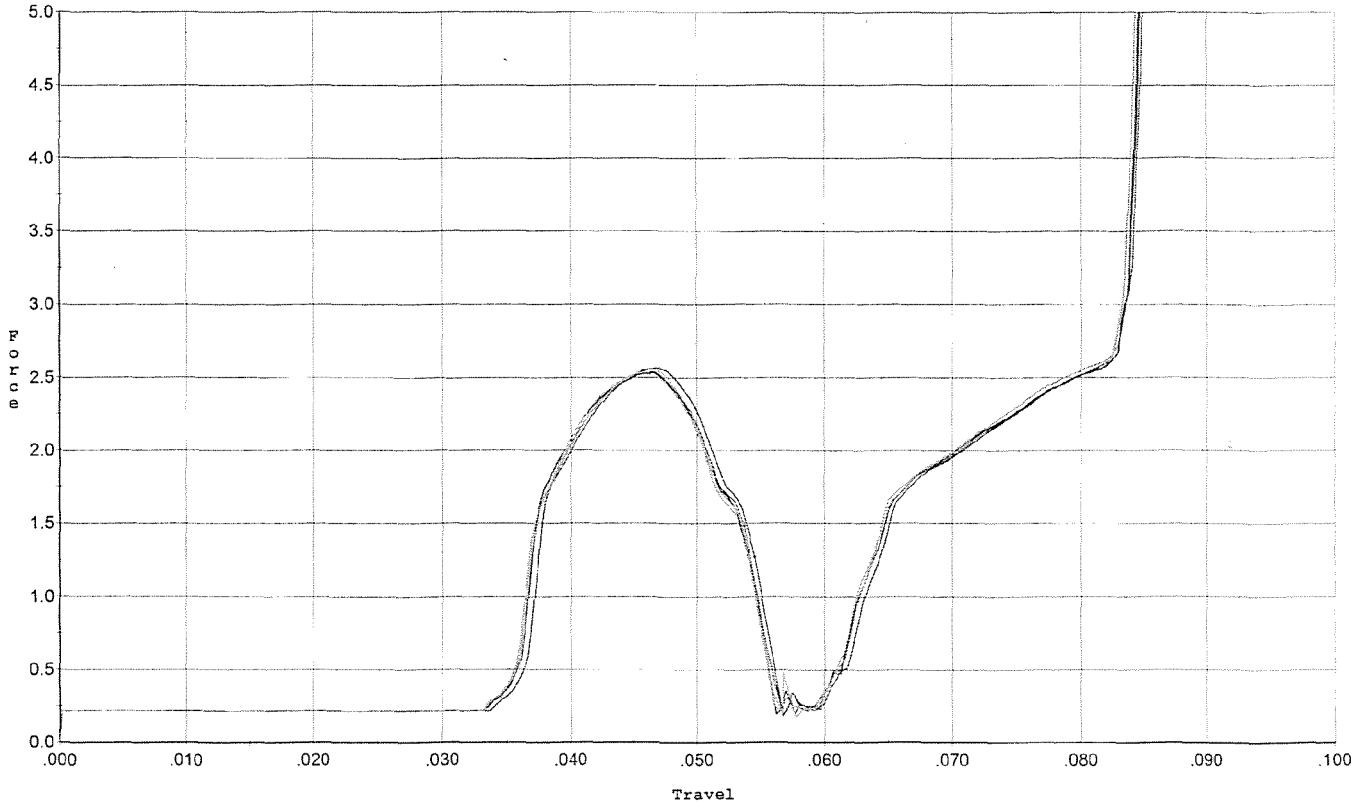
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	7 6 6	7-22	TC
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4 4 4	7-22	TC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.022 .022 .022	7-22	TC
	J) ASSEMBLE STOCK		7/7/08	LLD
	K) ASSEMBLE SWIVEL STUDS		7-28-08	RJC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	7-9-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7/9/08	MED
670	FINAL INSPECTION A) HEADSPACE		7-28-08	RJC
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.69 2.36 2.05 2.19 2.13	7-11-08	SD
	C) FUNCTION		7-28-08	RJC
690	PACK		7/29/08	FM

N/A

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. ini. +/- .50 lbs.
Note:	R. Putch 4/11/08		



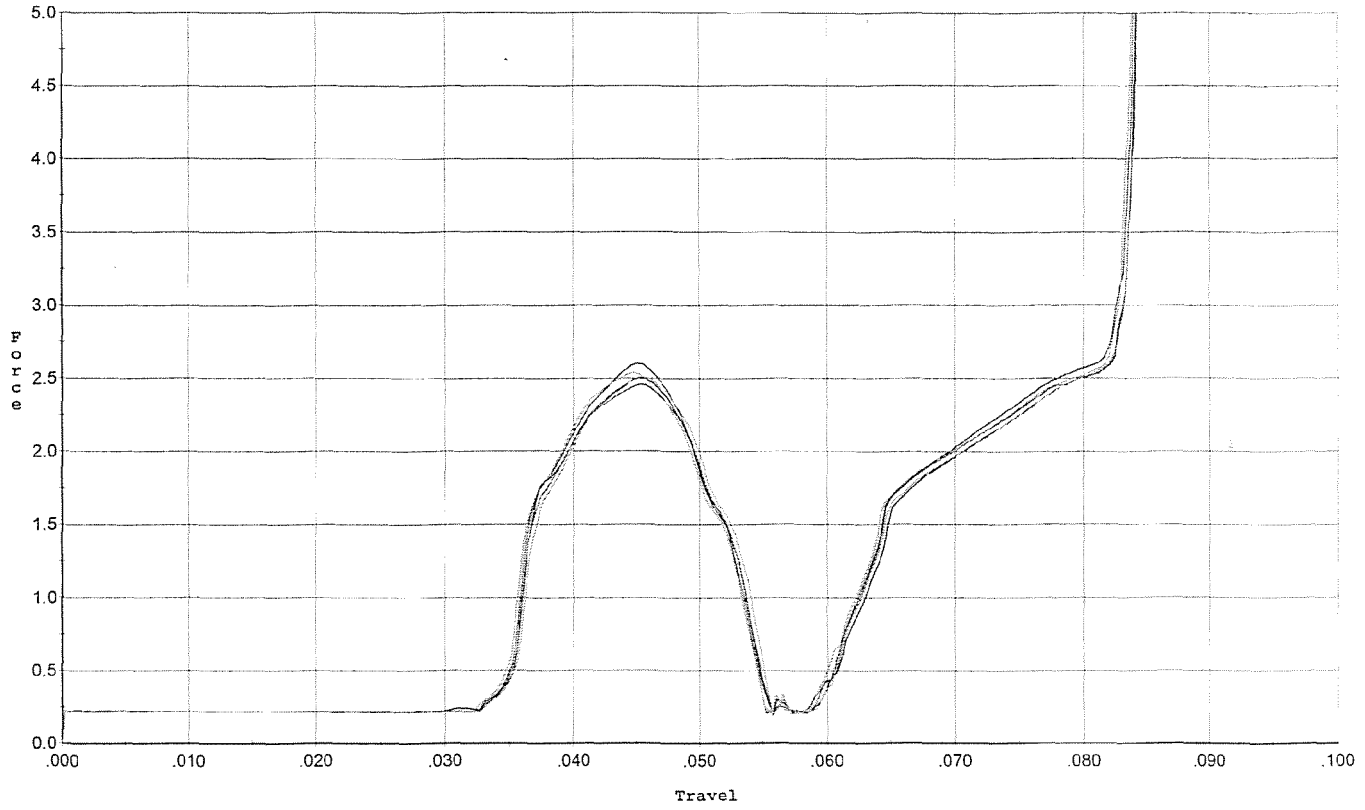
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.565	0.055	0.036	0.037	0.046		Set Trigger
2	2.536	0.054	0.035	0.037	0.045		Set Trigger
3	2.526	0.054	0.036	0.037	0.045		Set Trigger
4	2.560	0.054	0.036	0.037	0.045		Set Trigger
5	2.536	0.054	0.034	0.036	0.045		Set Trigger

Avg 2.54

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles +/- .50 lbs.
Note:	R. Putch 4/11/08		



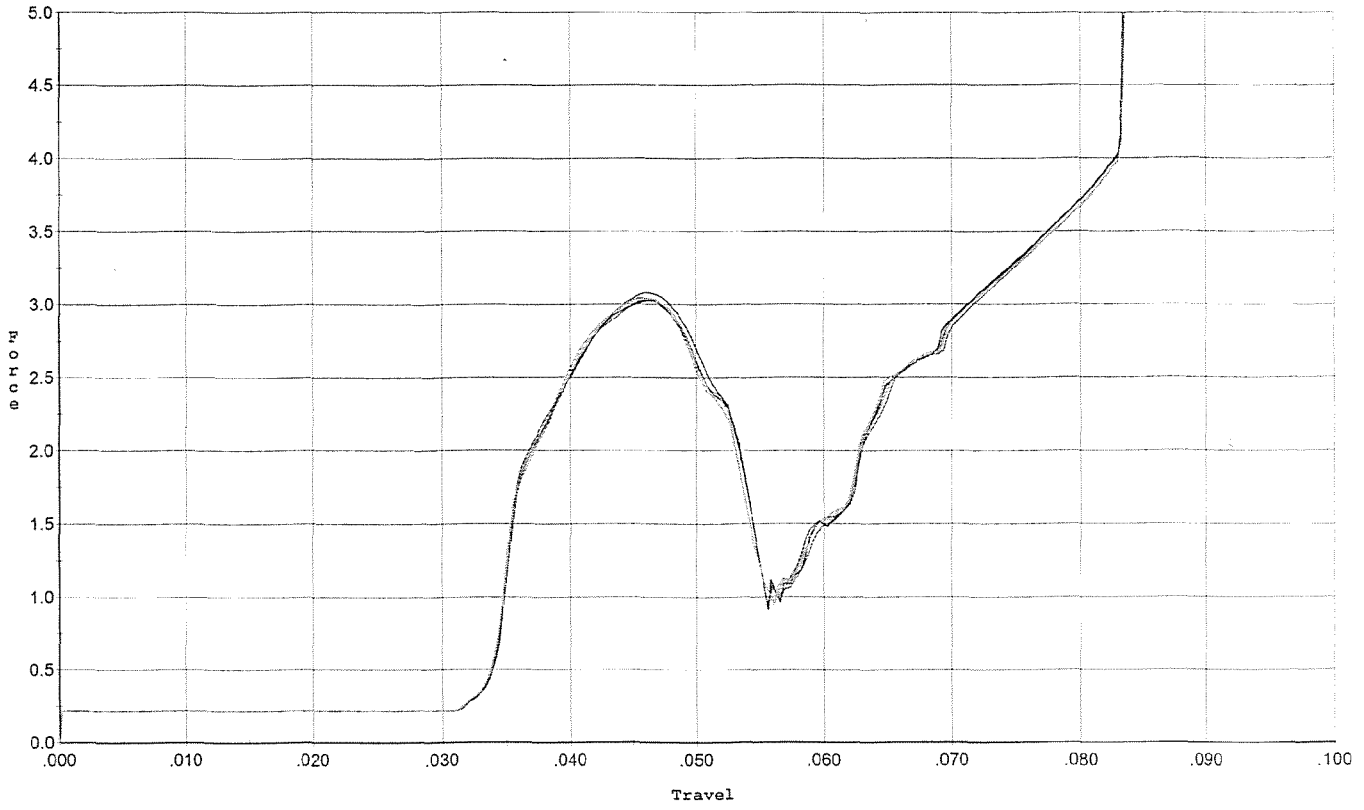
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.603	0.054	0.033	0.036	0.045		Set Trigger
2	2.502	0.053	0.035	0.037	0.043		Set Trigger
3	2.458	0.053	0.035	0.037	0.043		Set Trigger
4	2.509	0.054	0.035	0.037	0.044		Set Trigger
5	2.539	0.052	0.034	0.037	0.043		Set Trigger

Avg 2.52

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/11/2008 9:15:37 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. ini. +/- .75 lbs.
Note:	R. Putch 4/11/08		



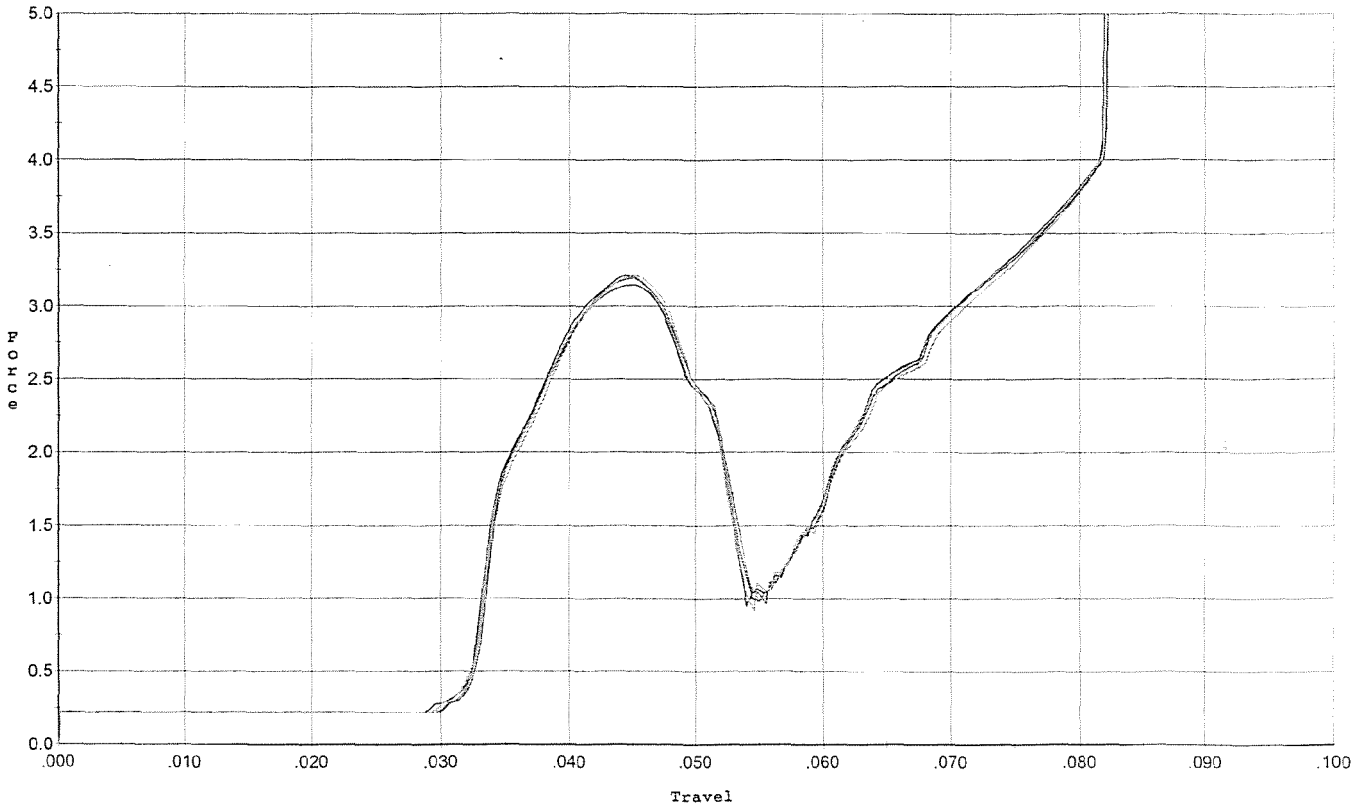
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.079	0.054	0.033	0.035	0.057		Set Trigger
2	3.023	0.053	0.033	0.035	0.056		Set Trigger
3	3.026	0.053	0.034	0.035	0.056		Set Trigger
4	3.039	0.053	0.033	0.035	0.055		Set Trigger
5	3.045	0.053	0.033	0.035	0.055		Set Trigger

Avg 3.04

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. after 20 cycles +/- .75 lbs.
Note:	R. Putch 4/11/08		

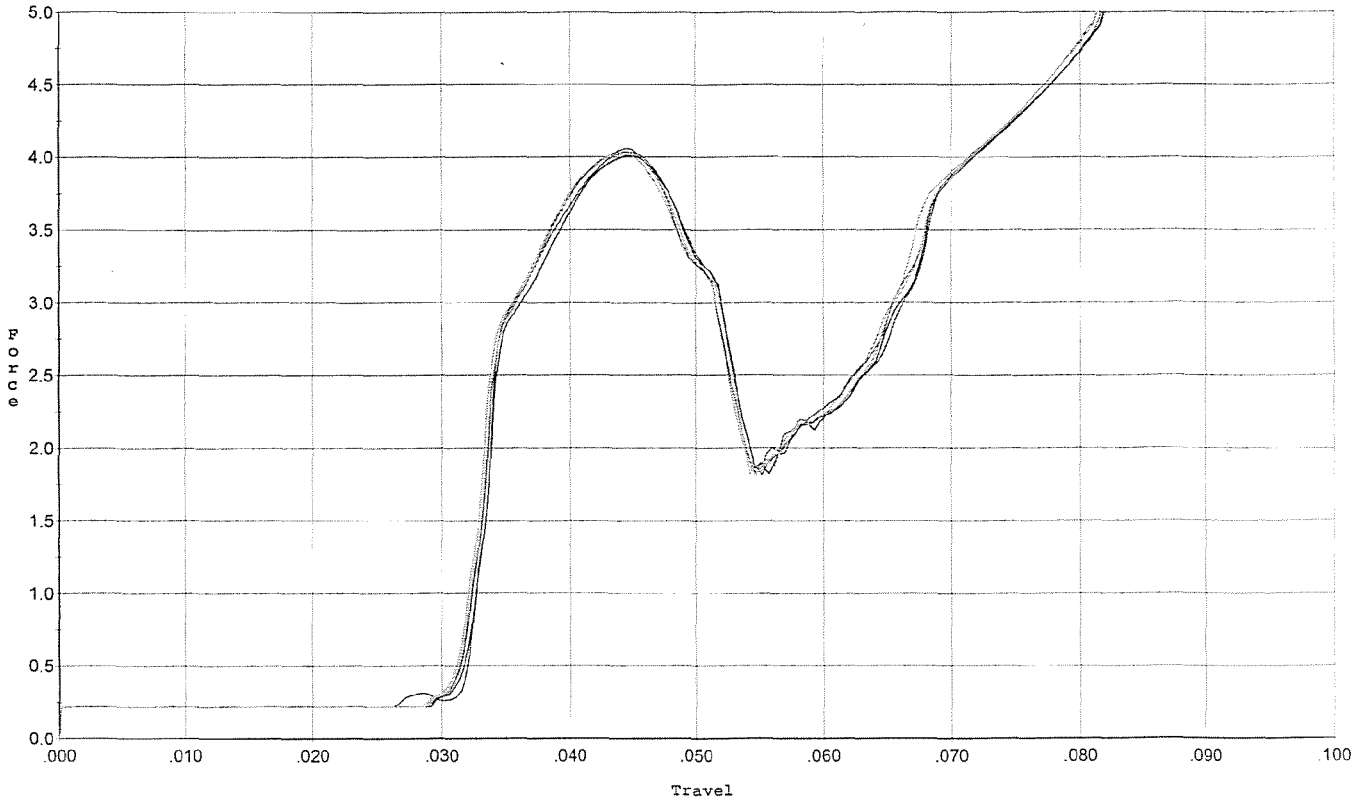


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.147	0.053	0.032	0.034	0.058		Set Trigger
2	3.212	0.052	0.032	0.034	0.057		Set Trigger
3	3.188	0.052	0.032	0.034	0.056		Set Trigger
4	3.195	0.052	0.032	0.034	0.057		Set Trigger
5	3.216	0.051	0.032	0.034	0.056		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini. +/- 1.0 lbs.
Note:	R. Putch 4/11/08		



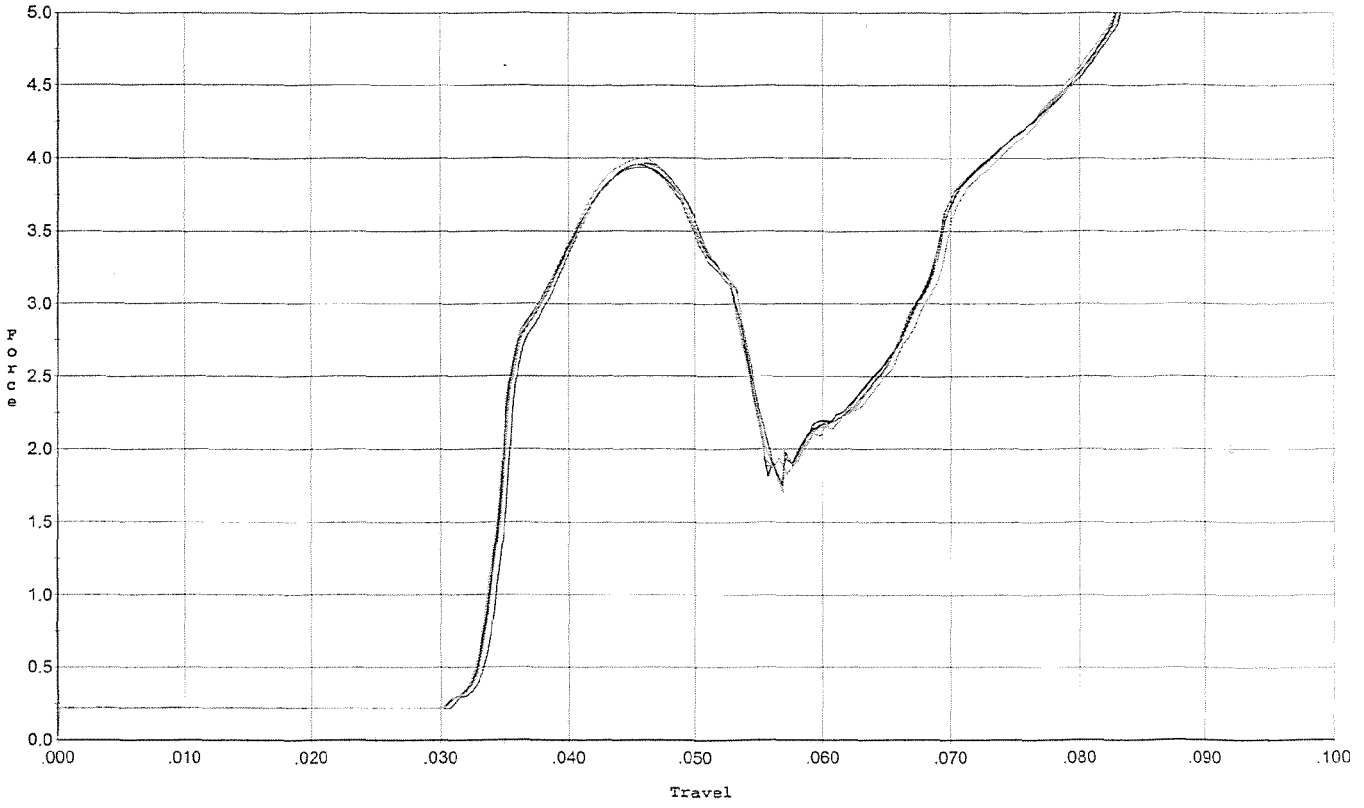
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.038	0.052	0.032	0.033	0.075		Set Trigger
2	4.011	0.052	0.031	0.033	0.074		Set Trigger
3	4.057	0.051	0.031	0.033	0.073		Set Trigger
4	4.018	0.051	0.031	0.033	0.074		Set Trigger
5	4.033	0.052	0.031	0.033	0.075		Set Trigger

Avg 4.03

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 4/11/2008 9:24:01 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles +/- 1.0 lbs.
Note:	R. Putch 4/11/08		



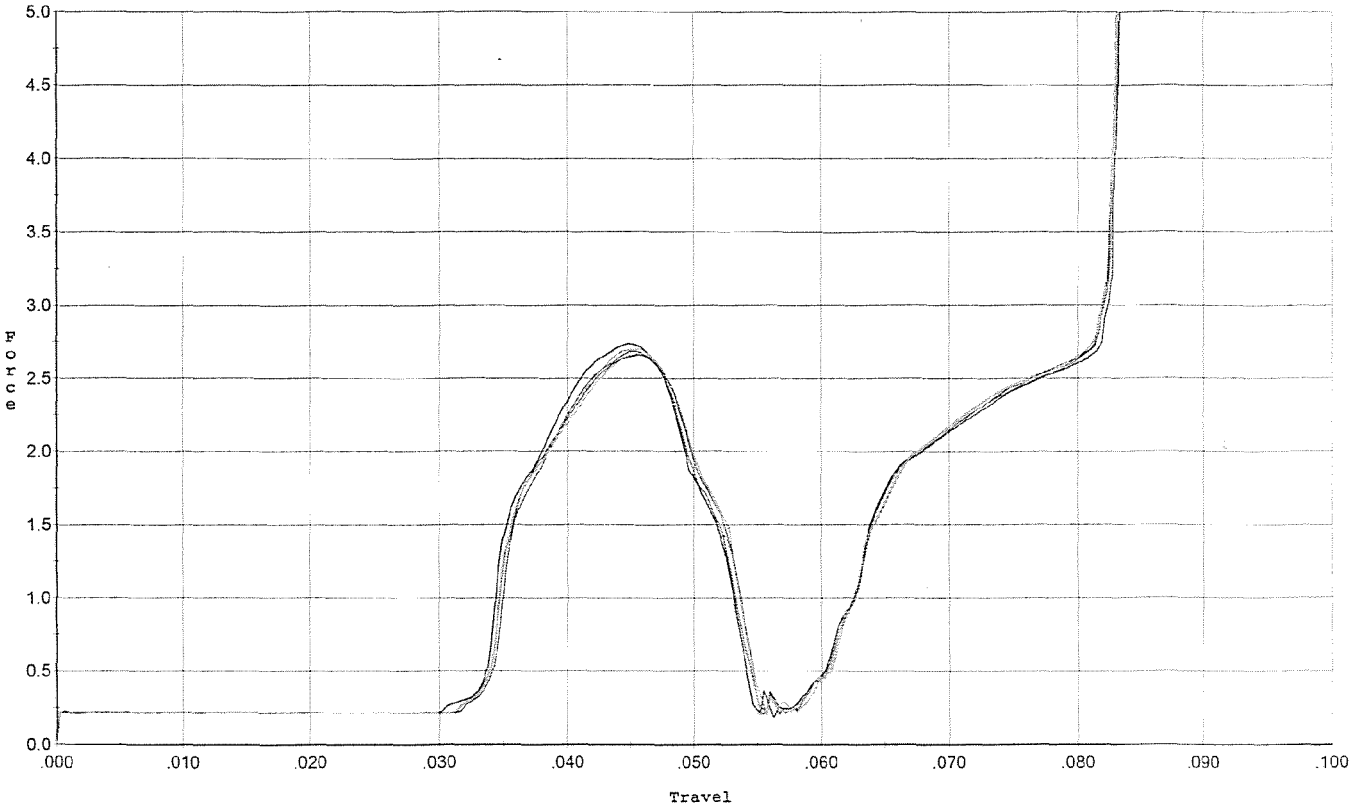
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.964	0.053	0.033	0.034	0.074		Set Trigger
2	3.958	0.054	0.032	0.033	0.075		Set Trigger
3	3.939	0.054	0.032	0.033	0.075		Set Trigger
4	3.998	0.054	0.032	0.033	0.076		Set Trigger
5	3.959	0.053	0.033	0.034	0.074		Set Trigger

Avg 3.96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs. +/- .50 lbs. for final test
Note:	R. Putch 4/11/08		



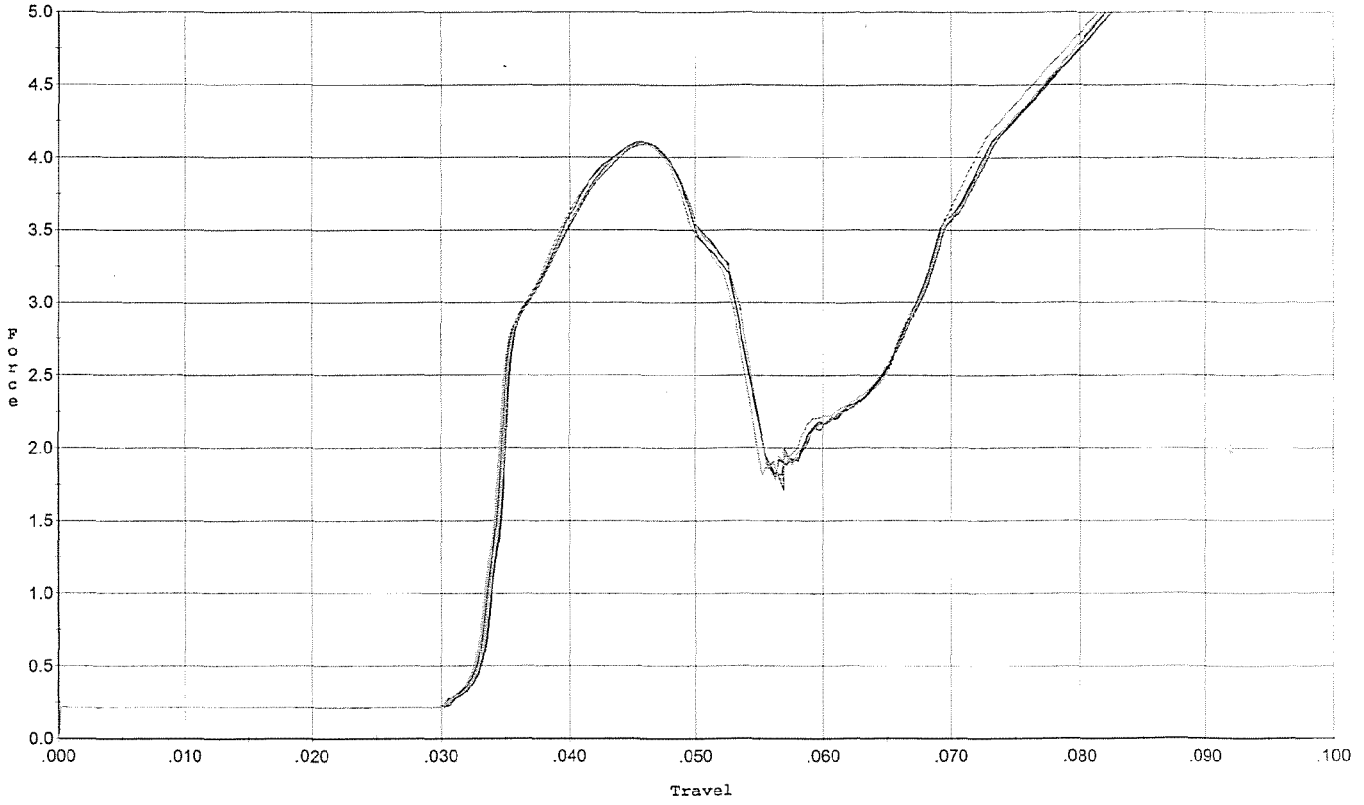
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.656	0.053	0.034	0.036	0.047		Set Trigger
2	2.739	0.053	0.033	0.036	0.048		Set Trigger
3	2.683	0.052	0.033	0.036	0.046		Set Trigger
4	2.672	0.053	0.034	0.036	0.047		Set Trigger
5	2.698	0.053	0.034	0.036	0.048		Set Trigger

AVG 2.69

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 4/11/2008 9:32:00 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy
Note:	R. Putch 4/11/08		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.053	0.033	0.034	0.075		Set Trigger
2	4.104	0.053	0.032	0.033	0.076		Set Trigger
3	4.091	0.054	0.033	0.033	0.077		Set Trigger
4	4.107	0.053	0.033	0.033	0.077		Set Trigger
5	4.100	0.053	0.032	0.033	0.076		Set Trigger

Avg 4.10

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 4/11/2008 9:34:12 AM