

66610385

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



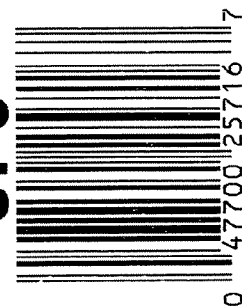
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6616385

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

SERIAL NO.



66616385

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400137948

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616385

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-22-06	RTZ
420	ASSEMBLE ACTION		12-22-06	RTZ
430	ASSEMBLE TO STOCK		12-27-06	R.P.D.
440	PROOF		12-27-06	R.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12-27-06	R.P.D.
470	DIS-ASSEMBLE ACTION	JAN 15 2007	12-27-06	R.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	12-28-06	RTZ
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-4-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/19/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-19-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-19-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-14-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-22-07	R.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/21/07	Wen
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5°</u> <u>5°</u> <u>5°</u>	2/21/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3°</u> <u>3°</u> <u>3°</u>	2/21/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		2/21/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.025</u>	2/21/07	non
	J) ASSEMBLE STOCK		1-22-07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		2/21/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/21/07	non
	M) IRON SIGHT ALIGNMENT		2/21/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/21/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-23-07	J.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-23-07	SD
670	FINAL INSPECTION A) HEADSPACE		2/21/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u> <u>2.84</u> <u>2.95</u> <u>2.92</u> <u>2.95</u>	2-15-07	TRW
	C) FUNCTION		2/21/07	non
690	PACK		3/29/07	PA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616385.___0

FILE DATE AND TIME: 01/24/2007 14:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	0.028
The Average Point of Impact of the Five Target Set:	0.029
The Average Mean Radius of the Five Target Set:	0.578
The Distance from POA to Centroid Target #1:	0.031
The Distance from Centroid Target #2 to Centroid Target #1:	0.177
The Distance from Centroid Target #3 to Centroid Target #1:	0.155
The Distance from Centroid Target #4 to Centroid Target #1:	0.169
The Distance from Centroid Target #5 to Centroid Target #1:	0.062

SERIAL NUMBER: G6616385. __0

TARGET NUMBER: 1

FILE DATE: 01/24/2007

FILE TIME: 14:28

X CENTROID: -0.023

Y CENTROID: 0.021

POA TO CENTROID: 0.031

HORZ SPREAD: 1.767

VERT SPREAD: 1.433

GROUP SPREAD: 1.883

MIN RADIUS: 0.178

MAX RADIUS: 1.098

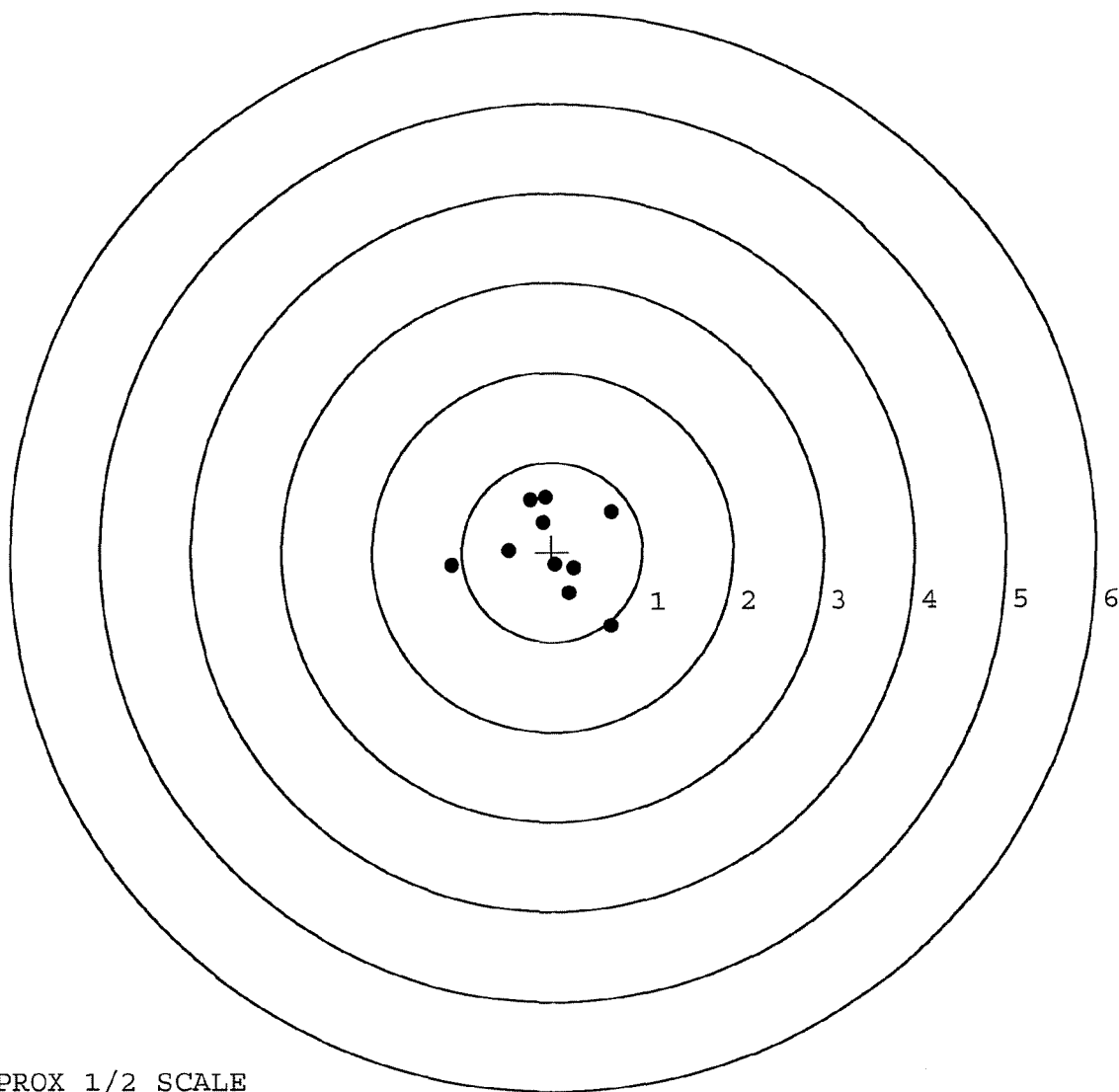
MEAN RADIUS: 0.599

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.109	-0.147
2:	-0.244	0.578
3:	-0.080	0.606
4:	-0.106	0.332
5:	0.658	0.444
6:	-0.478	0.010
7:	0.647	-0.827
8:	0.193	-0.461
9:	0.246	-0.184
10:	0.039	-0.146

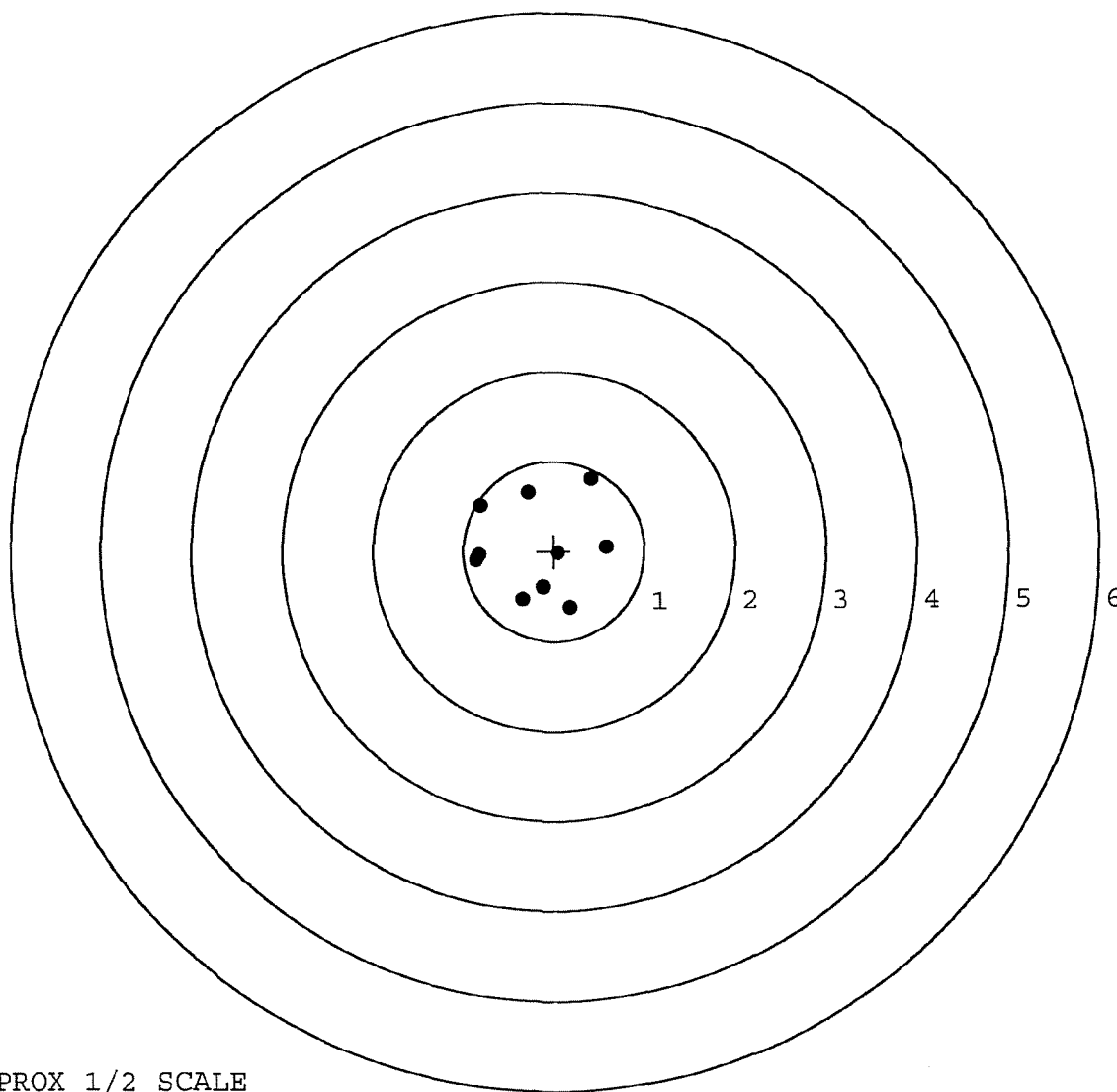


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616385. __0
TARGET NUMBER: 2
FILE DATE: 01/24/2007
FILE TIME: 14:28

X CENTROID: -0.200
Y CENTROID: 0.026
POA TO CENTROID: 0.202
HORZ SPREAD: 1.439
VERT SPREAD: 1.428
GROUP SPREAD: 1.562
MIN RADIUS: 0.255
MAX RADIUS: 0.991
MEAN RADIUS: 0.651
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.810	0.512
2:	-0.282	0.648
3:	0.417	0.801
4:	-0.855	-0.105
5:	0.050	-0.024
6:	0.584	0.041
7:	0.181	-0.627
8:	-0.121	-0.401
9:	-0.345	-0.546
10:	-0.823	-0.041

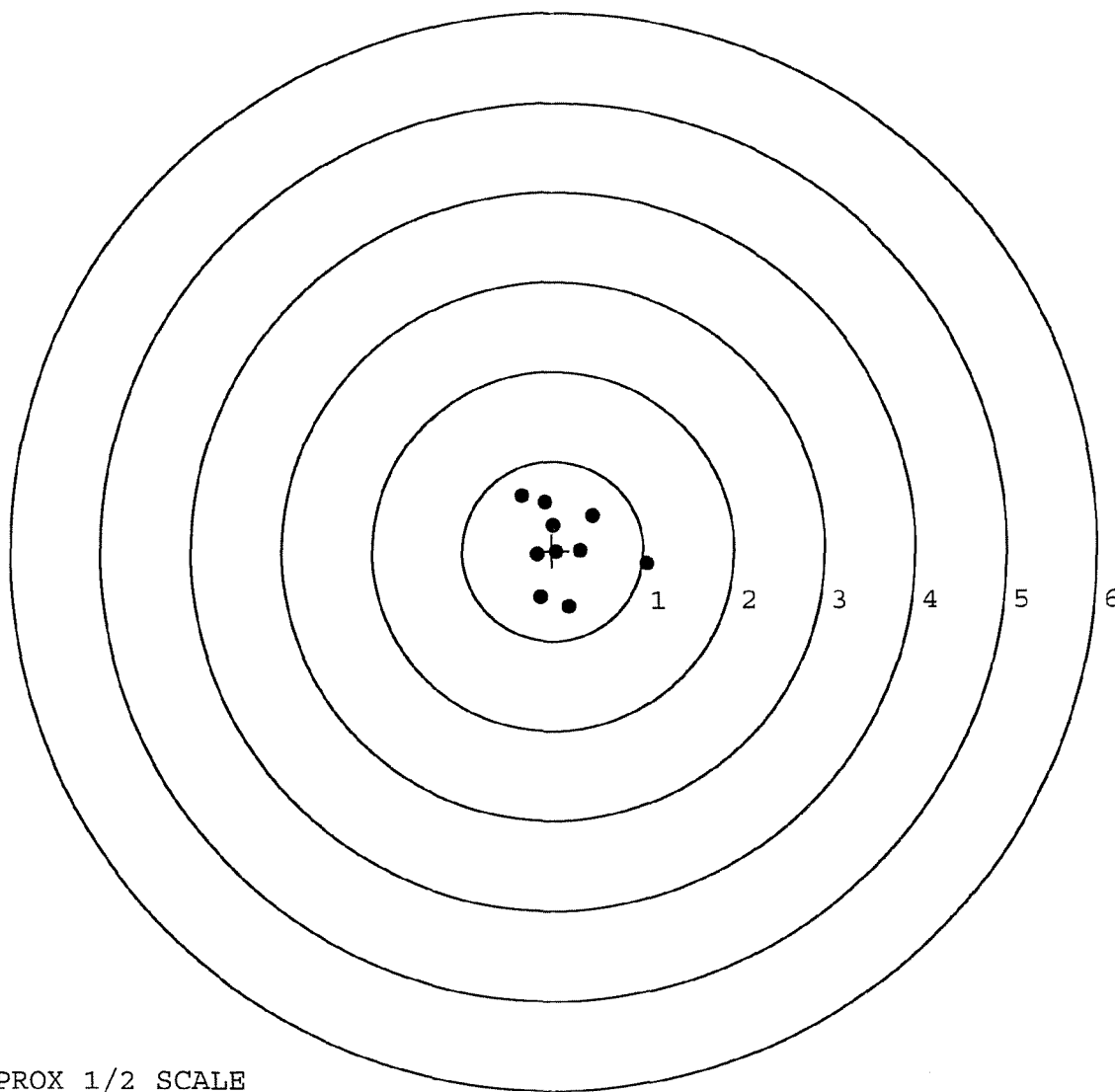


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616385. __0
TARGET NUMBER: 3
FILE DATE: 01/24/2007
FILE TIME: 14:28

X CENTROID: 0.130
Y CENTROID: 0.047
POA TO CENTROID: 0.138
HORZ SPREAD: 1.390
VERT SPREAD: 1.237
GROUP SPREAD: 1.585
MIN RADIUS: 0.107
MAX RADIUS: 0.937
MEAN RADIUS: 0.485
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.046	-0.149
2:	-0.344	0.613
3:	-0.089	0.544
4:	0.006	0.286
5:	0.446	0.387
6:	0.305	-0.005
7:	0.186	-0.624
8:	-0.134	-0.521
9:	-0.170	-0.046
10:	0.045	-0.018

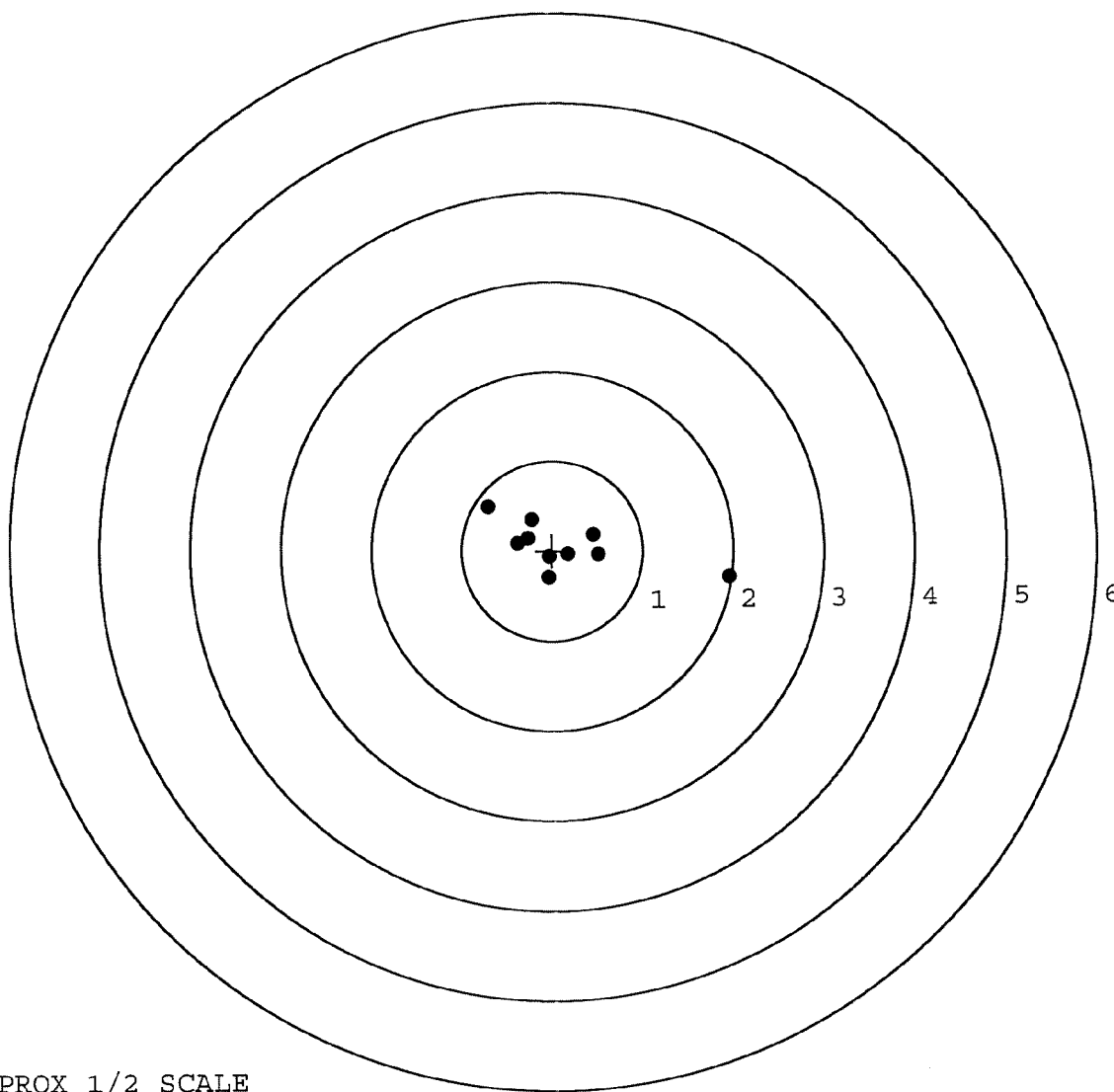


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616385. __0
TARGET NUMBER: 4
FILE DATE: 01/24/2007
FILE TIME: 14:28

X CENTROID: 0.143
Y CENTROID: 0.045
POA TO CENTROID: 0.150
HORZ SPREAD: 2.654
VERT SPREAD: 0.798
GROUP SPREAD: 2.771
MIN RADIUS: 0.097
MAX RADIUS: 1.839
MEAN RADIUS: 0.564
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.948	-0.309
2:	-0.706	0.489
3:	-0.384	0.083
4:	-0.223	0.346
5:	-0.267	0.138
6:	-0.034	-0.073
7:	-0.044	-0.302
8:	0.455	0.174
9:	0.511	-0.048
10:	0.179	-0.045

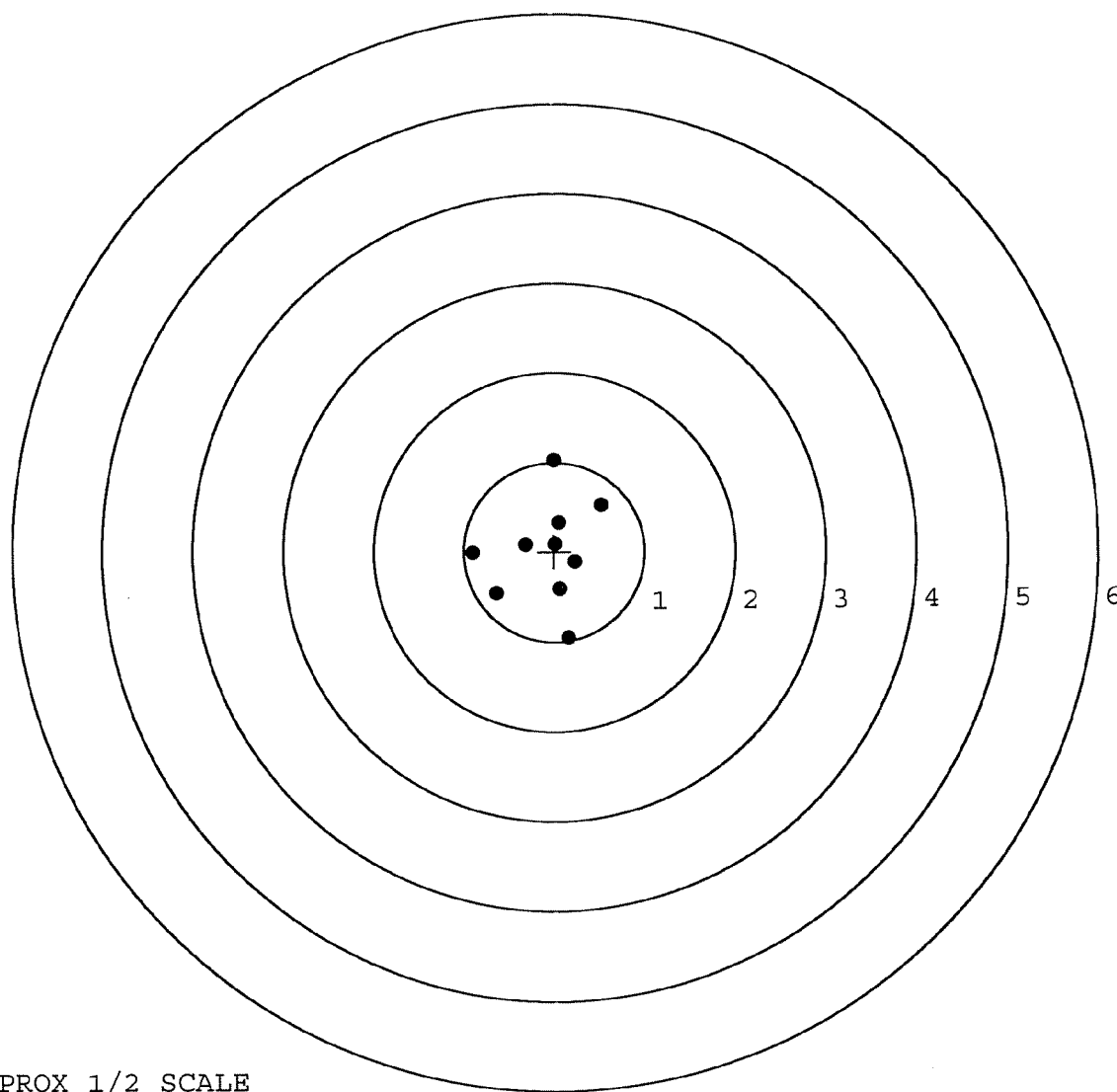


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616385. __0
TARGET NUMBER: 5
FILE DATE: 01/24/2007
FILE TIME: 14:28

X CENTROID: -0.083
Y CENTROID: 0.003
POA TO CENTROID: 0.083
HORZ SPREAD: 1.424
VERT SPREAD: 1.989
GROUP SPREAD: 1.995
MIN RADIUS: 0.120
MAX RADIUS: 1.026
MEAN RADIUS: 0.588
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.004	1.026
2:	0.523	0.516
3:	0.154	-0.963
4:	-0.645	-0.471
5:	-0.901	-0.018
6:	0.065	-0.426
7:	0.231	-0.120
8:	-0.320	0.078
9:	0.007	0.083
10:	0.059	0.326

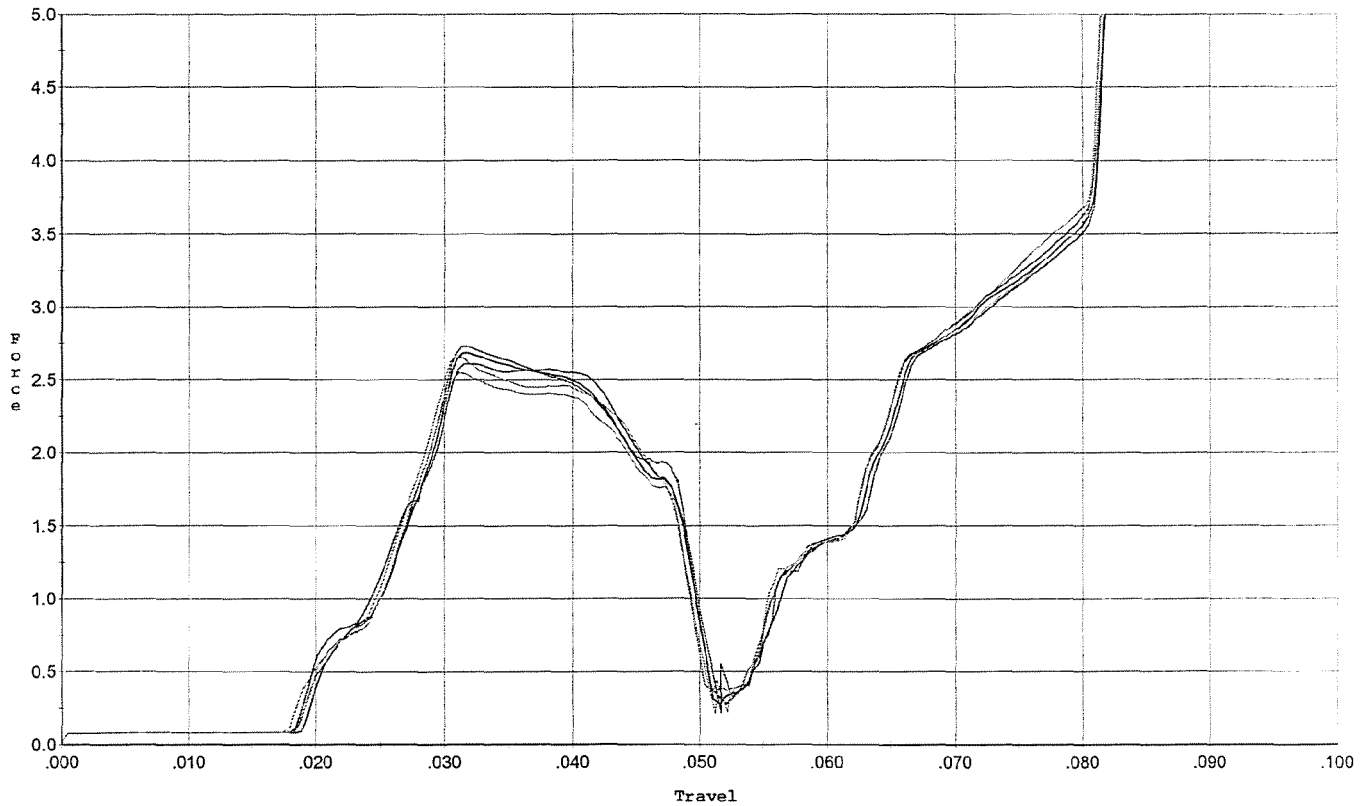


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

Model: M/24
Serial No: Form #F005
Trigger: 2.5 initl.



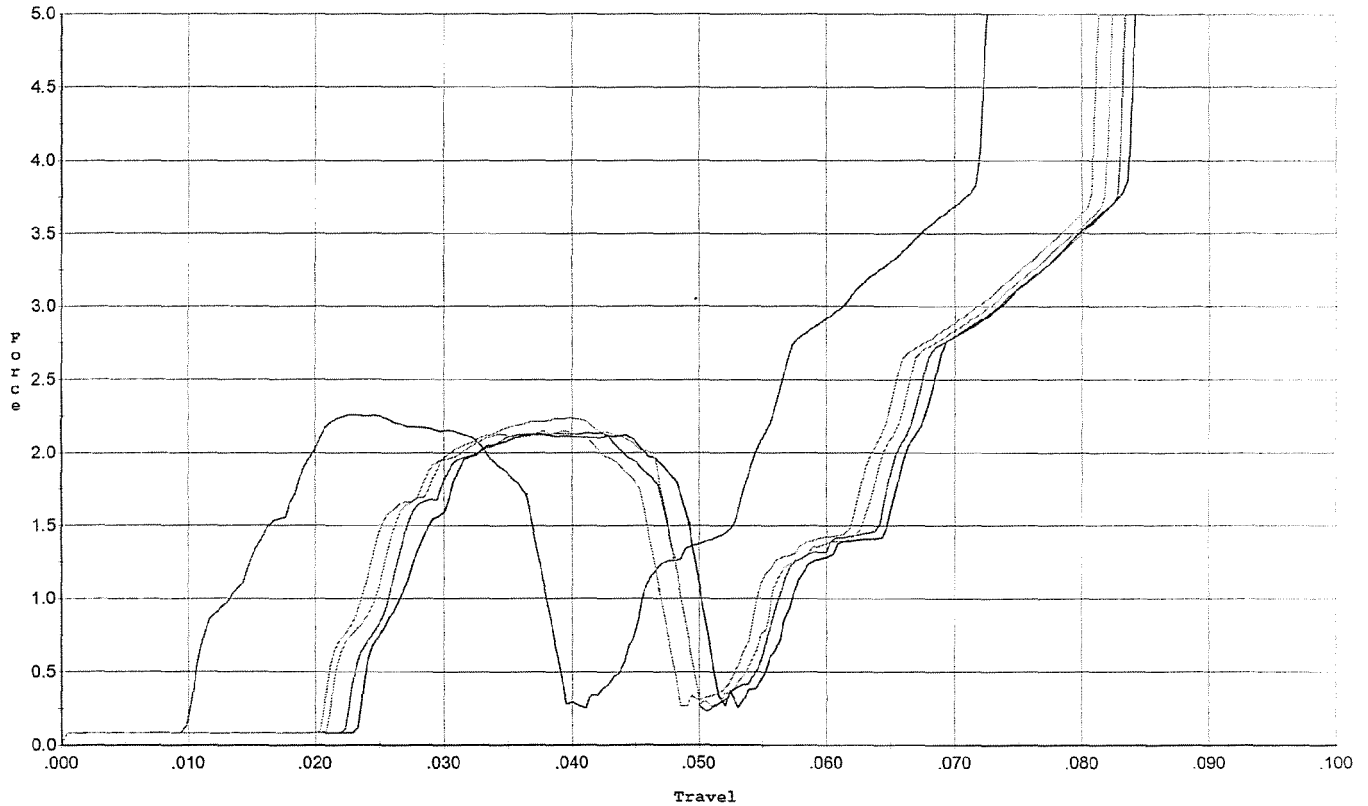
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.609	0.049	0.019	0.037	0.058		Set Trigger
2	2.684	0.049	0.019	0.037	0.057		Set Trigger
3	2.728	0.048	0.019	0.037	0.057		Set Trigger
4	2.548	0.048	0.018	0.037	0.054		Set Trigger
5	2.672	0.048	0.019	0.037	0.056		Set Trigger

Avg 264

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 after 50 cycles



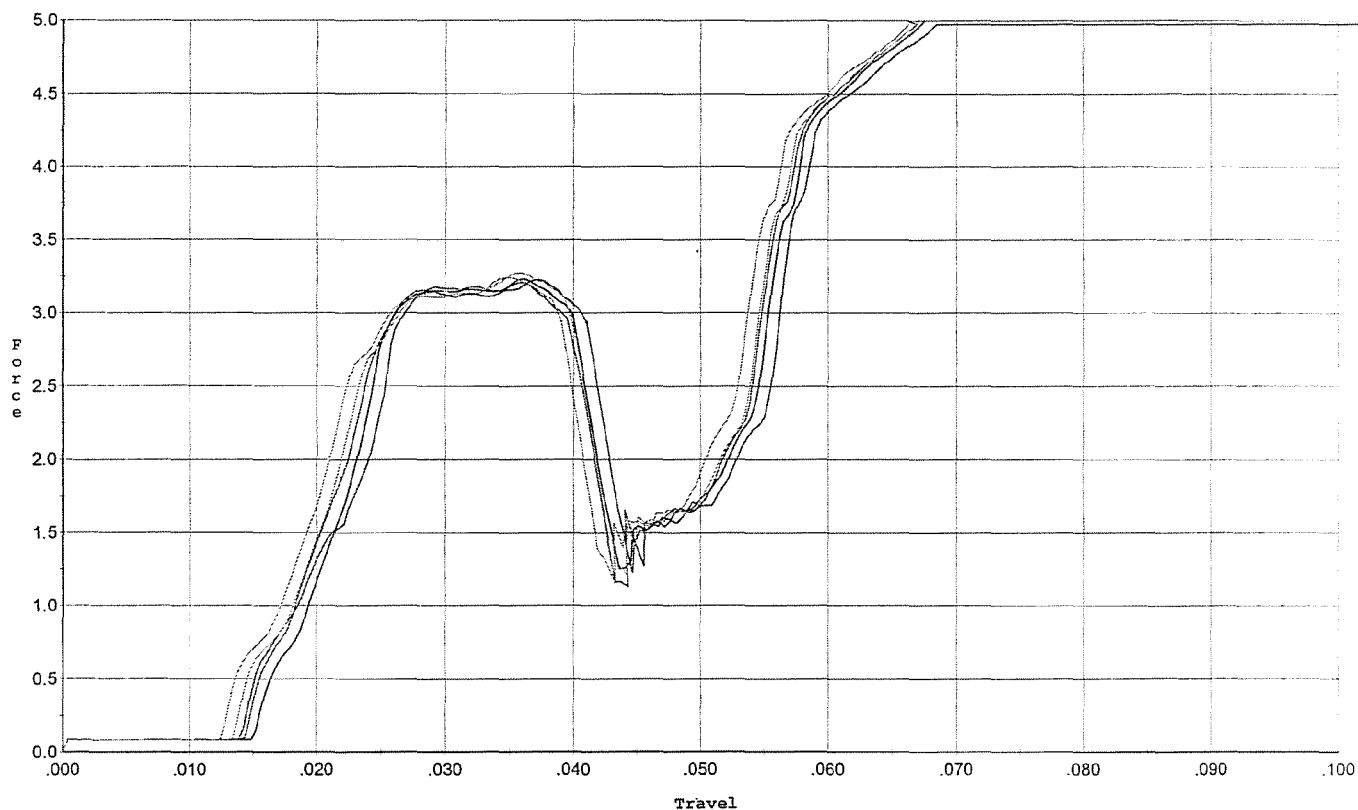
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.258	0.036	0.010	0.043	0.047		Set Trigger
2	2.131	0.049	0.024	0.039	0.048		Set Trigger
3	2.137	0.048	0.023	0.040	0.047		Set Trigger
4	2.236	0.048	0.021	0.039	0.050		Set Trigger
5	2.151	0.047	0.021	0.039	0.047		Set Trigger

Aug 217

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 initl.



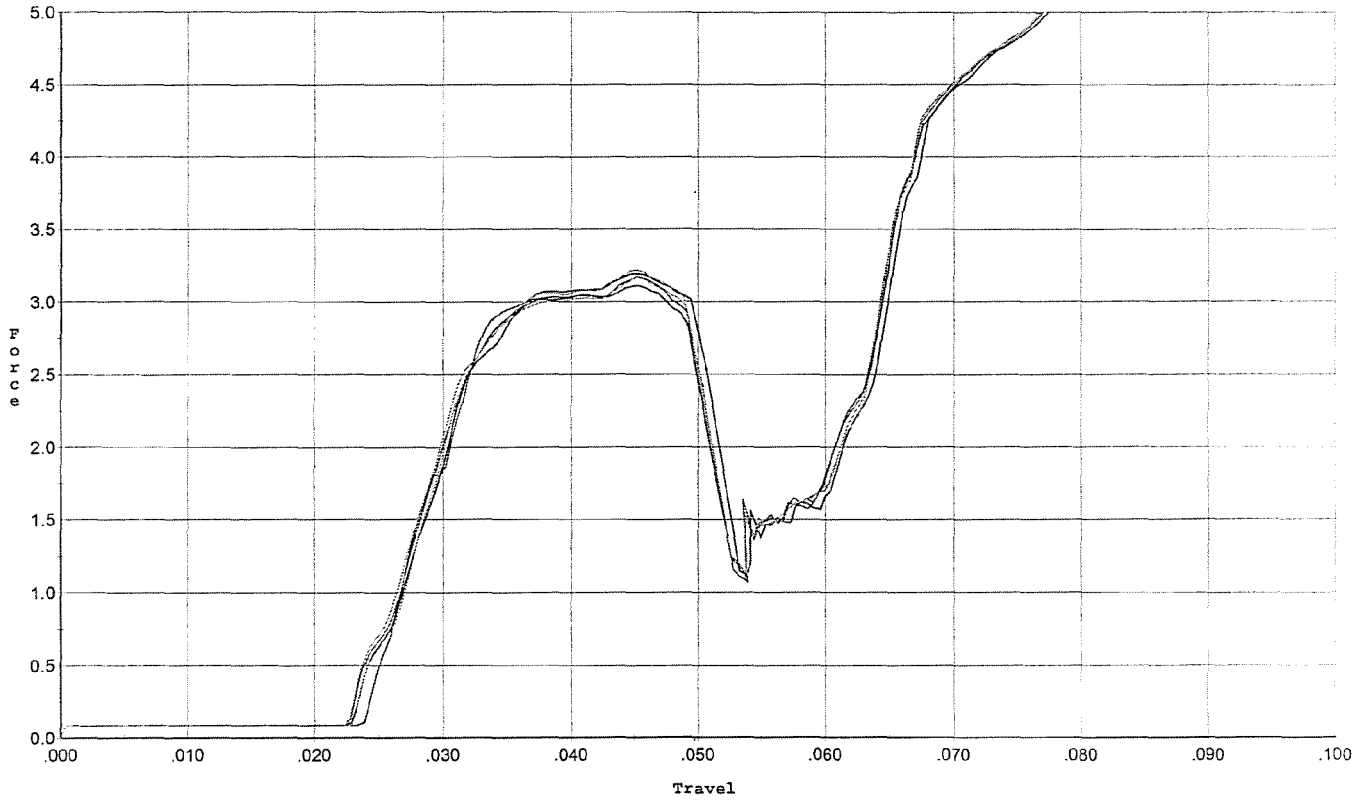
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.227	0.041	0.014	0.033	0.064		Set Trigger
2	3.231	0.040	0.015	0.033	0.061		Set Trigger
3	3.205	0.041	0.015	0.033	0.064		Set Trigger
4	3.271	0.040	0.014	0.032	0.065		Set Trigger
5	3.241	0.039	0.013	0.033	0.064		Set Trigger

Aug 323

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 after 20 cycles



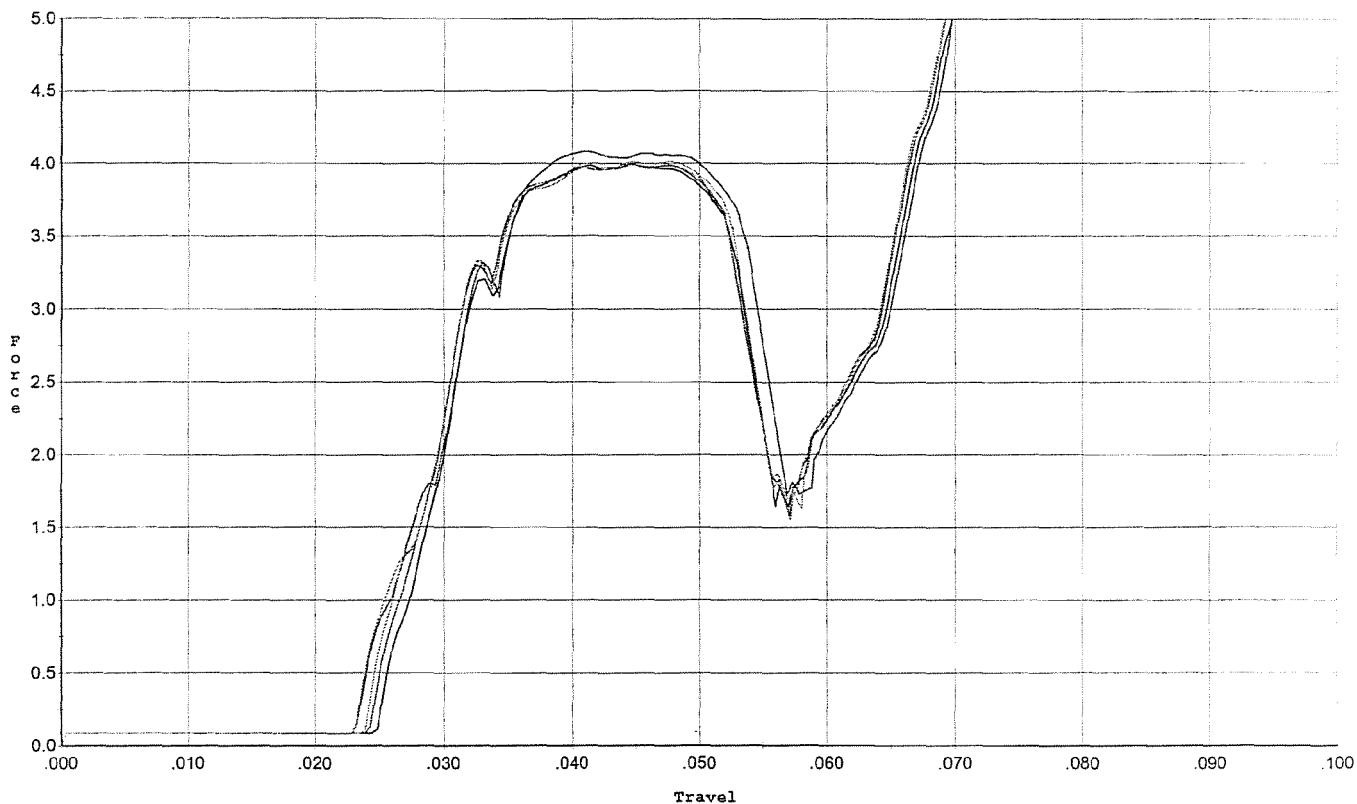
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.110	0.049	0.024	0.034	0.065		Set Trigger
2	3.191	0.051	0.023	0.033	0.069		Set Trigger
3	3.171	0.050	0.023	0.033	0.068		Set Trigger
4	3.170	0.051	0.023	0.033	0.068		Set Trigger
5	3.218	0.050	0.023	0.033	0.070		Set Trigger

Avg 317

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 initl.



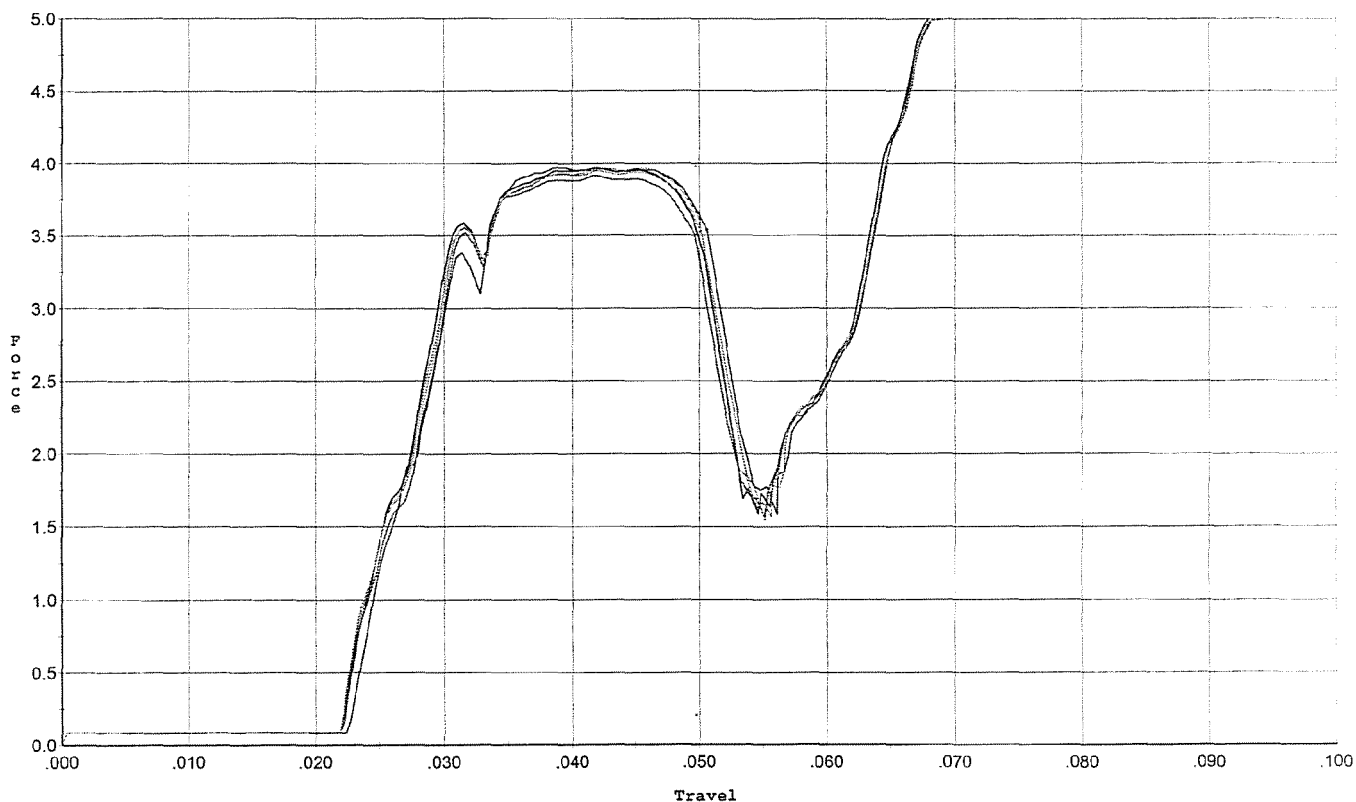
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.054	0.023	0.021	0.100		Set Trigger
2	3.988	0.053	0.025	0.022	0.092		Set Trigger
3	3.992	0.052	0.025	0.022	0.092		Set Trigger
4	4.012	0.053	0.024	0.021	0.095		Set Trigger
5	3.996	0.054	0.023	0.021	0.096		Set Trigger

Aug 401

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 after 20 cycles



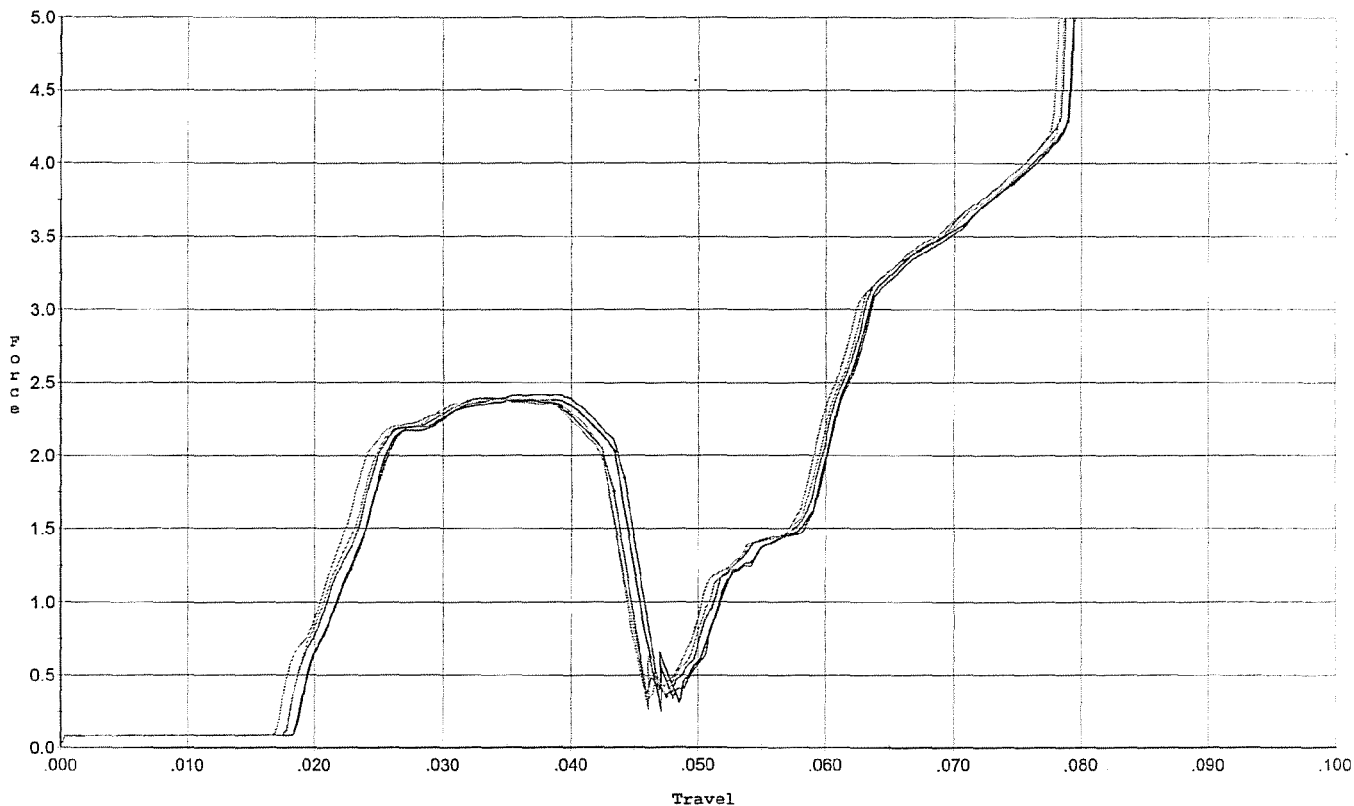
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.969	0.051	0.023	0.022	0.092		Set Trigger
2	3.967	0.050	0.022	0.022	0.093		Set Trigger
3	3.915	0.050	0.022	0.023	0.088		Set Trigger
4	3.948	0.050	0.022	0.022	0.092		Set Trigger
5	3.969	0.050	0.022	0.022	0.092		Set Trigger

Avg 394

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

Model: M/24
Serial No: Form #F005
Trigger: 2.5 reset final test



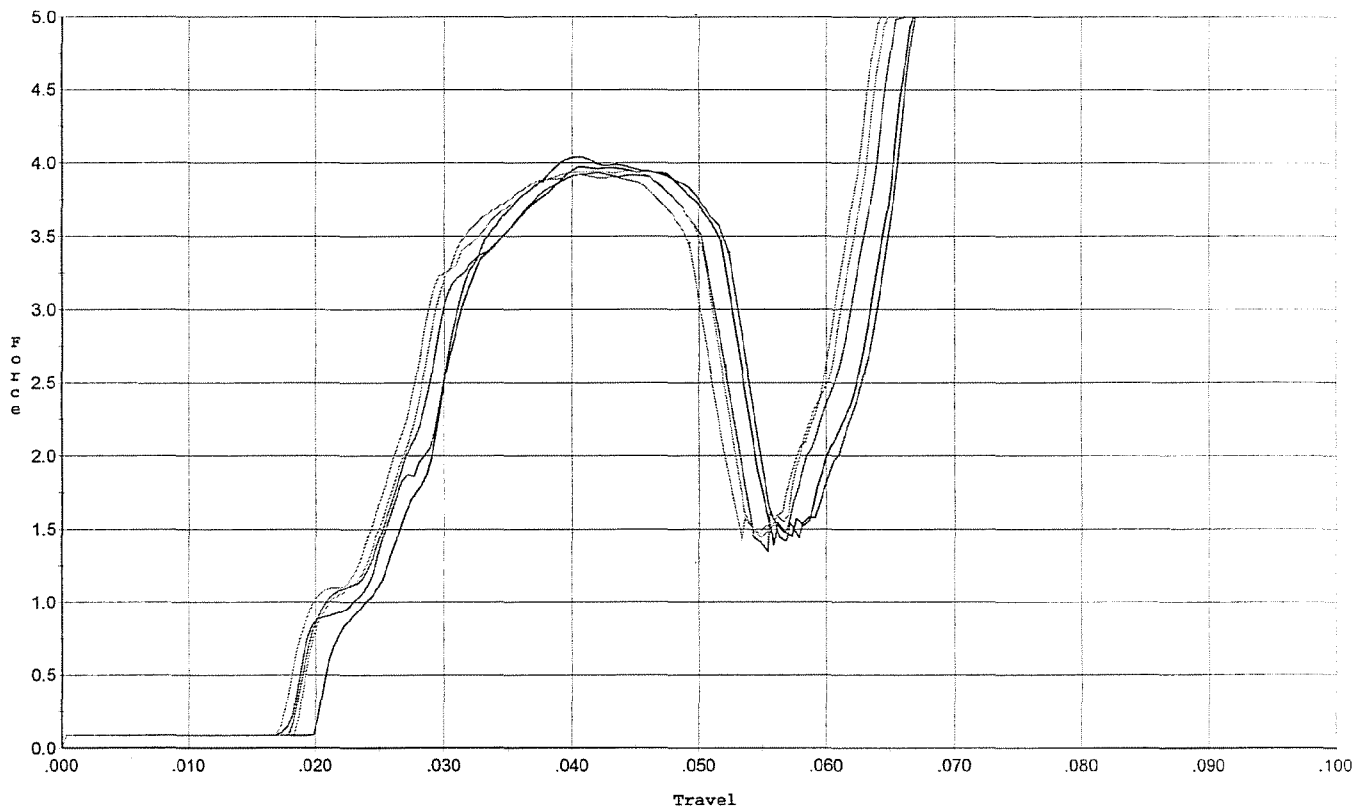
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.419	0.044	0.019	0.039	0.051		Set Trigger
2	2.381	0.043	0.019	0.039	0.050		Set Trigger
3	2.392	0.043	0.018	0.039	0.051		Set Trigger
4	2.389	0.042	0.018	0.039	0.050		Set Trigger
5	2.400	0.042	0.017	0.039	0.051		Set Trigger

AUG 239

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 reset for target and accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.042	0.052	0.018	0.019	0.101		Set Trigger
2	3.974	0.052	0.020	0.020	0.095		Set Trigger
3	3.934	0.052	0.018	0.019	0.097		Set Trigger
4	3.946	0.050	0.019	0.019	0.095		Set Trigger
5	3.921	0.049	0.017	0.019	0.094		Set Trigger

Avg 396