

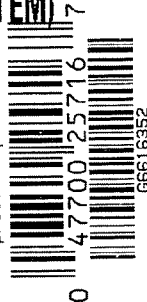
G 661 635-2

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



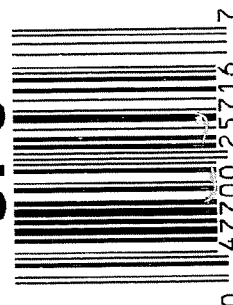
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6616352

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616352

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	APD
440	PROOF		12-27-06	APD
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	12-27-06	APD
470	DIS-ASSEMBLE ACTION	JAN 3 2007	12-27-06	APD
480	MAGNAFLUX BBL ACTION	OPERATOR APD	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		1/5/07	(PS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/17/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-18-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-18-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-18-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-19-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/21/07	nom
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>6.0</u> <u>6.0</u>	2-21-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	2-21-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2/21/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025⁵</u> <u>.025</u> <u>.026</u>	2-21-07	TRW
	J) ASSEMBLE STOCK		1-19-07	SPD
	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	1/25/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-25-07	SD
670	FINAL INSPECTION A) HEADSPACE		2/21/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.63</u> <u>2.67</u> <u>2.72</u> <u>2.68</u>	2-15-07	TRW
	C) FUNCTION		2/21/07	non
690	PACK		3-22-07	SPD

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616352.___0
FILE DATE AND TIME: 01/26/2007 14:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.151
The Average Y Centroid of the Five Target Set:	-0.042
The Average Point of Impact of the Five Target Set:	0.156
The Average Mean Radius of the Five Target Set:	0.886
The Distance from POA to Centroid Target #1:	0.209
The Distance from Centroid Target #2 to Centroid Target #1:	0.098
The Distance from Centroid Target #3 to Centroid Target #1:	0.050
The Distance from Centroid Target #4 to Centroid Target #1:	0.171
The Distance from Centroid Target #5 to Centroid Target #1:	0.230

SERIAL NUMBER: G6616352. __ 0

TARGET NUMBER: 1

FILE DATE: 01/26/2007

FILE TIME: 14:18

X CENTROID: -0.205

Y CENTROID: -0.041

POA TO CENTROID: 0.209

HORZ SPREAD: 3.572

VERT SPREAD: 1.349

GROUP SPREAD: 3.594

MIN RADIUS: 0.533

MAX RADIUS: 2.279

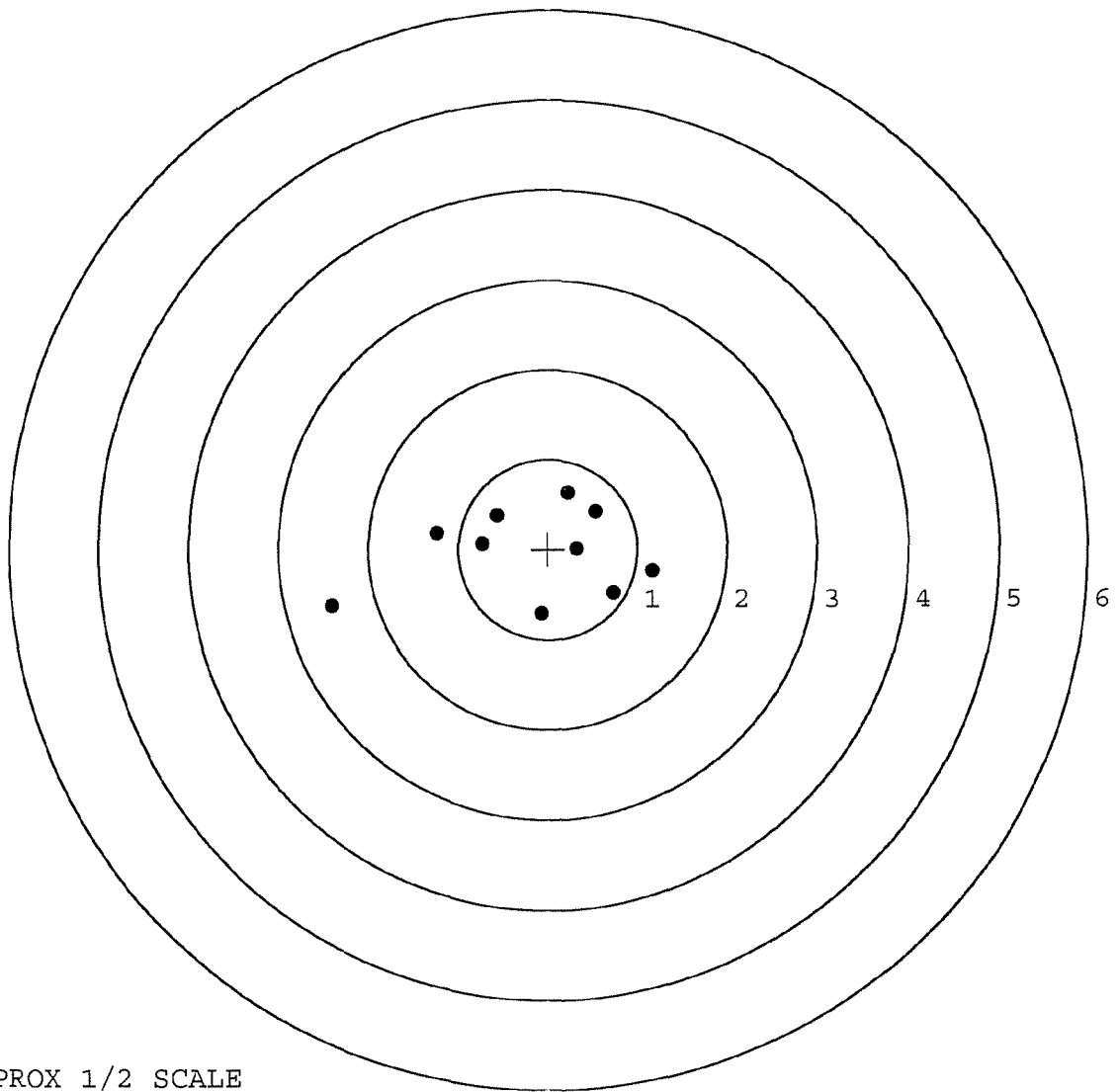
MEAN RADIUS: 0.973

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-2.404	-0.638
2:	-1.241	0.174
3:	-0.728	0.060
4:	-0.571	0.377
5:	0.224	0.630
6:	0.528	0.425
7:	0.326	0.013
8:	1.168	-0.244
9:	0.727	-0.485
10:	-0.077	-0.719

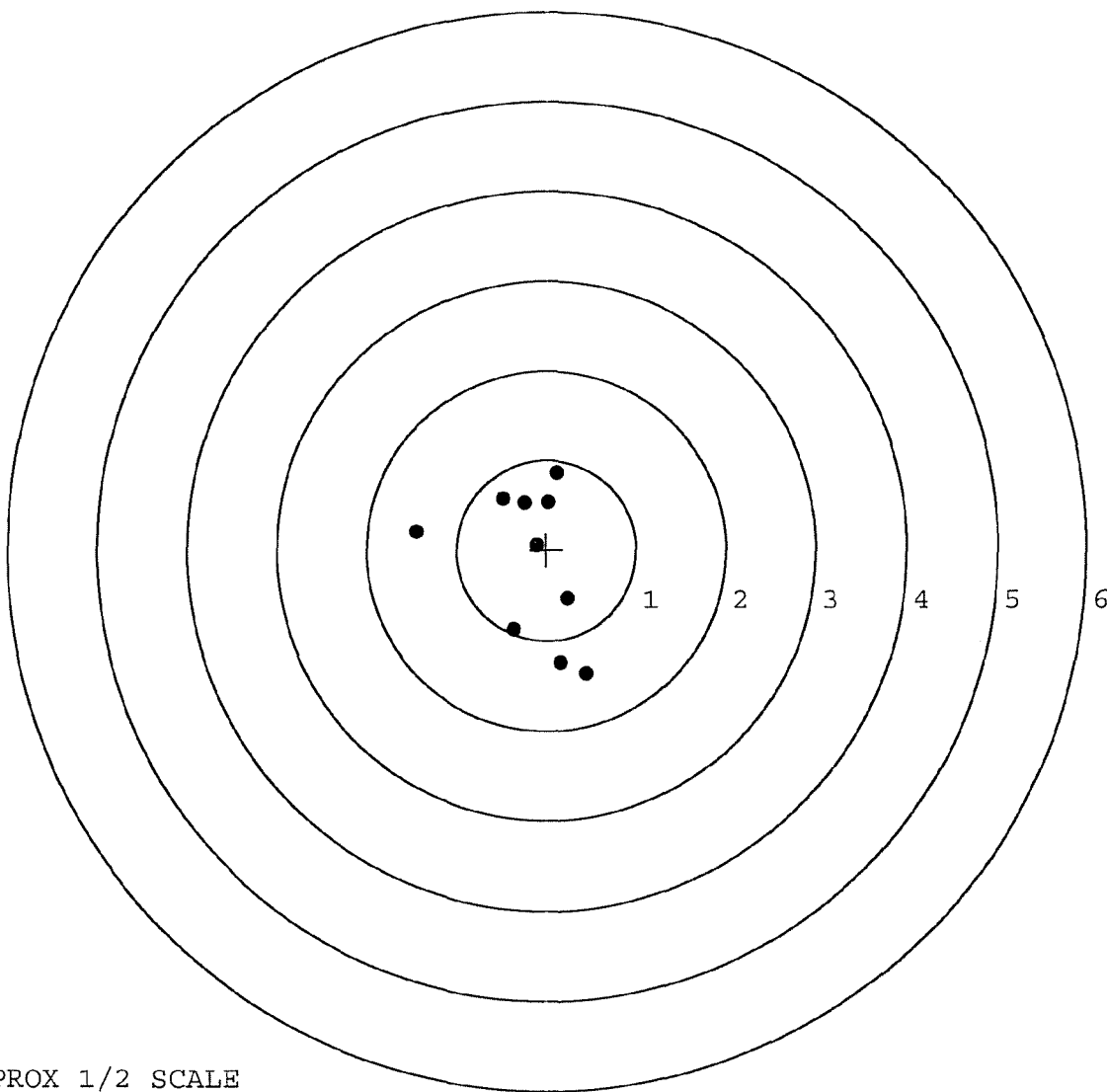


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616352. __0
TARGET NUMBER: 2
FILE DATE: 01/26/2007
FILE TIME: 14:18

X CENTROID: -0.169
Y CENTROID: -0.132
POA TO CENTROID: 0.214
HORZ SPREAD: 1.898
VERT SPREAD: 2.228
GROUP SPREAD: 2.464
MIN RADIUS: 0.192
MAX RADIUS: 1.387
MEAN RADIUS: 0.857
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.450	-1.373
2:	0.163	-1.251
3:	-0.373	-0.886
4:	0.238	-0.536
5:	-0.107	0.050
6:	-1.448	0.198
7:	0.117	0.855
8:	0.014	0.528
9:	-0.248	0.526
10:	-0.493	0.570



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616352. __0

TARGET NUMBER: 3

FILE DATE: 01/26/2007

FILE TIME: 14:18

POINT#	X	Y
1:	-2.355	-0.221
2:	-1.227	-0.066
3:	-0.371	-0.669
4:	0.023	-0.483
5:	0.738	-0.446
6:	0.646	0.039
7:	0.146	0.063
8:	0.162	0.451
9:	0.085	0.646
10:	-0.391	0.277

X CENTROID: -0.254

Y CENTROID: -0.041

POA TO CENTROID: 0.258

HORZ SPREAD: 3.093

VERT SPREAD: 1.315

GROUP SPREAD: 3.101

MIN RADIUS: 0.346

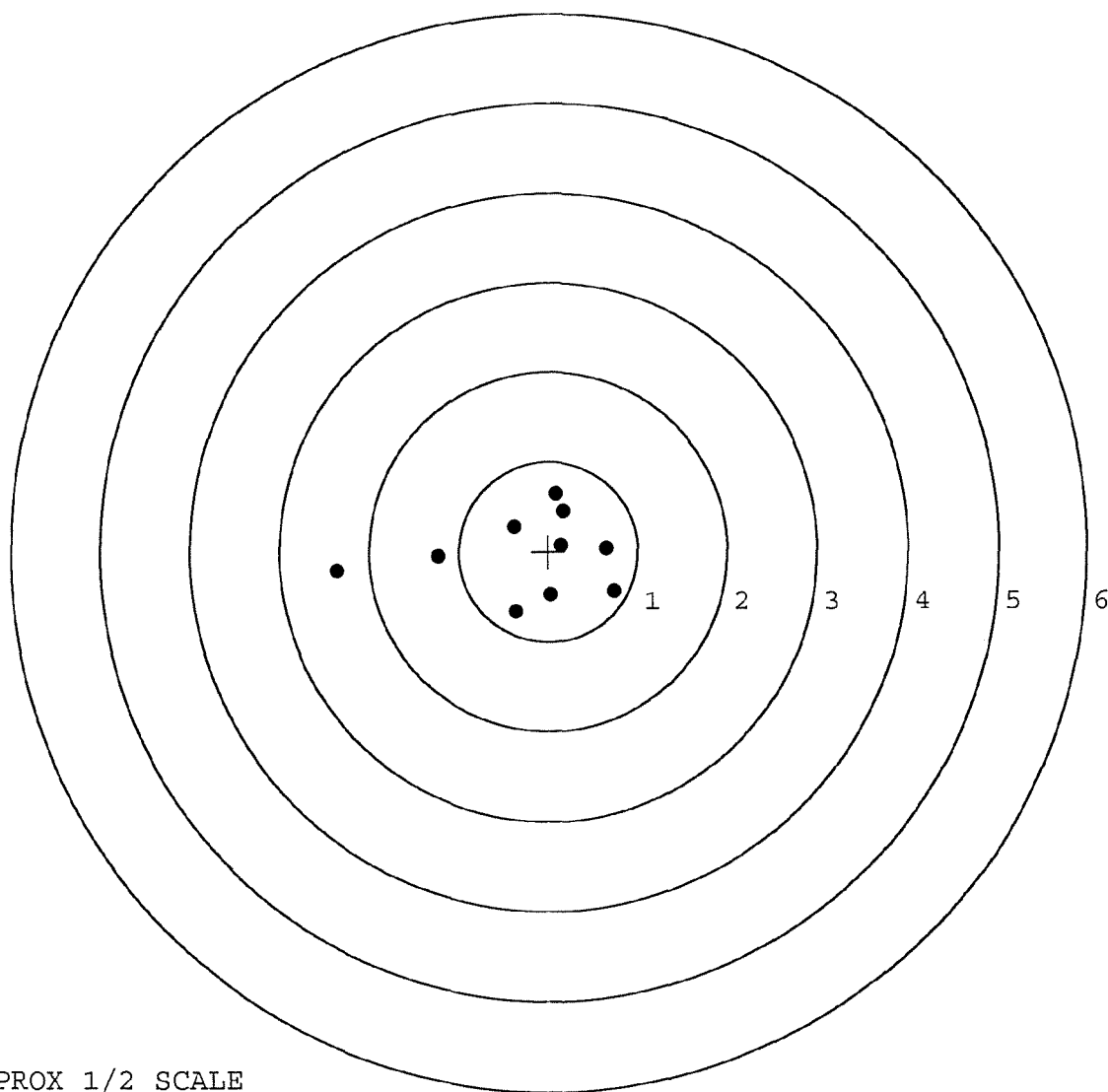
MAX RADIUS: 2.108

MEAN RADIUS: 0.839

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616352. 0

TARGET NUMBER: 4

FILE DATE: 01/26/2007

FILE TIME: 14:18

X CENTROID: -0.139

Y CENTROID: 0.118

POA TO CENTROID: 0.182

HORZ SPREAD: 3.644

VERT SPREAD: 1.875

GROUP SPREAD: 3.645

MIN RADIUS: 0.124

MAX RADIUS: 2.006

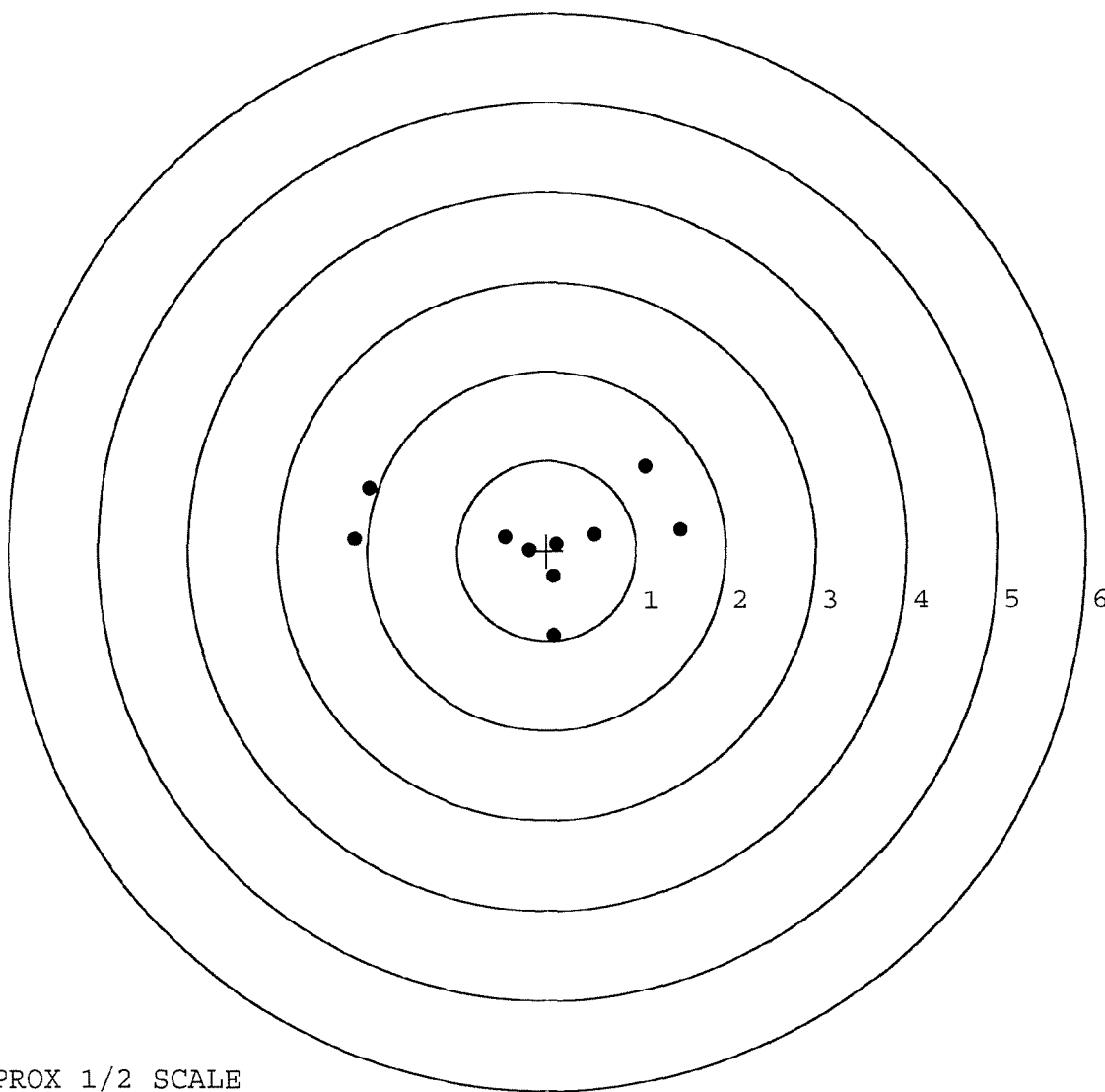
MEAN RADIUS: 0.999

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-1.978	0.698
2:	-2.145	0.139
3:	0.077	-0.948
4:	1.499	0.235
5:	1.109	0.927
6:	0.528	0.182
7:	0.110	0.067
8:	0.074	-0.290
9:	-0.199	0.009
10:	-0.470	0.156



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616352. __0

TARGET NUMBER: 5

FILE DATE: 01/26/2007

FILE TIME: 14:18

X CENTROID: 0.014

Y CENTROID: -0.112

POA TO CENTROID: 0.113

HORZ SPREAD: 2.288

VERT SPREAD: 1.270

GROUP SPREAD: 2.288

MIN RADIUS: 0.128

MAX RADIUS: 1.302

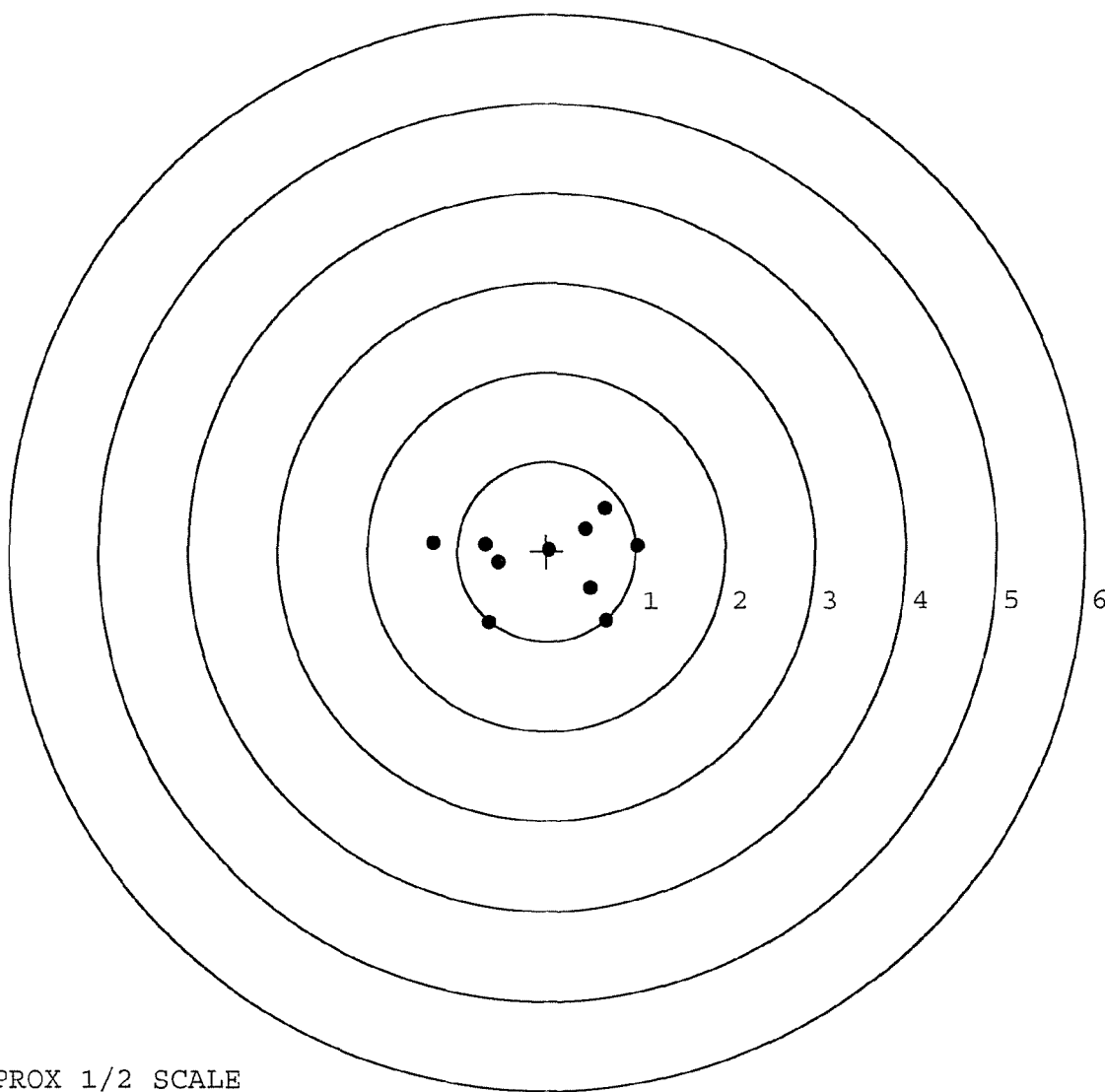
MEAN RADIUS: 0.760

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.273	0.088
2:	-0.647	-0.792
3:	-0.544	-0.123
4:	-0.693	0.080
5:	0.665	-0.767
6:	0.492	-0.412
7:	1.015	0.058
8:	0.651	0.478
9:	0.438	0.252
10:	0.031	0.014

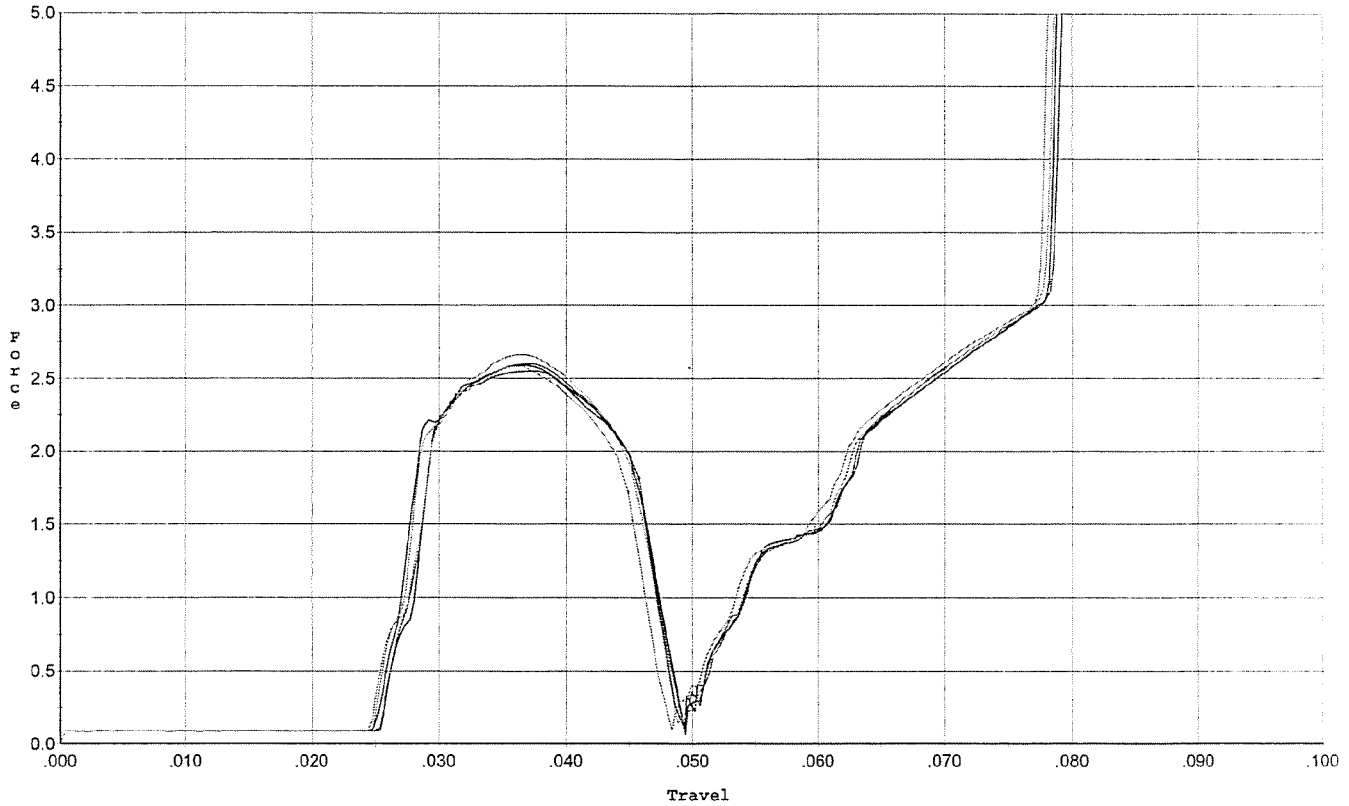


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



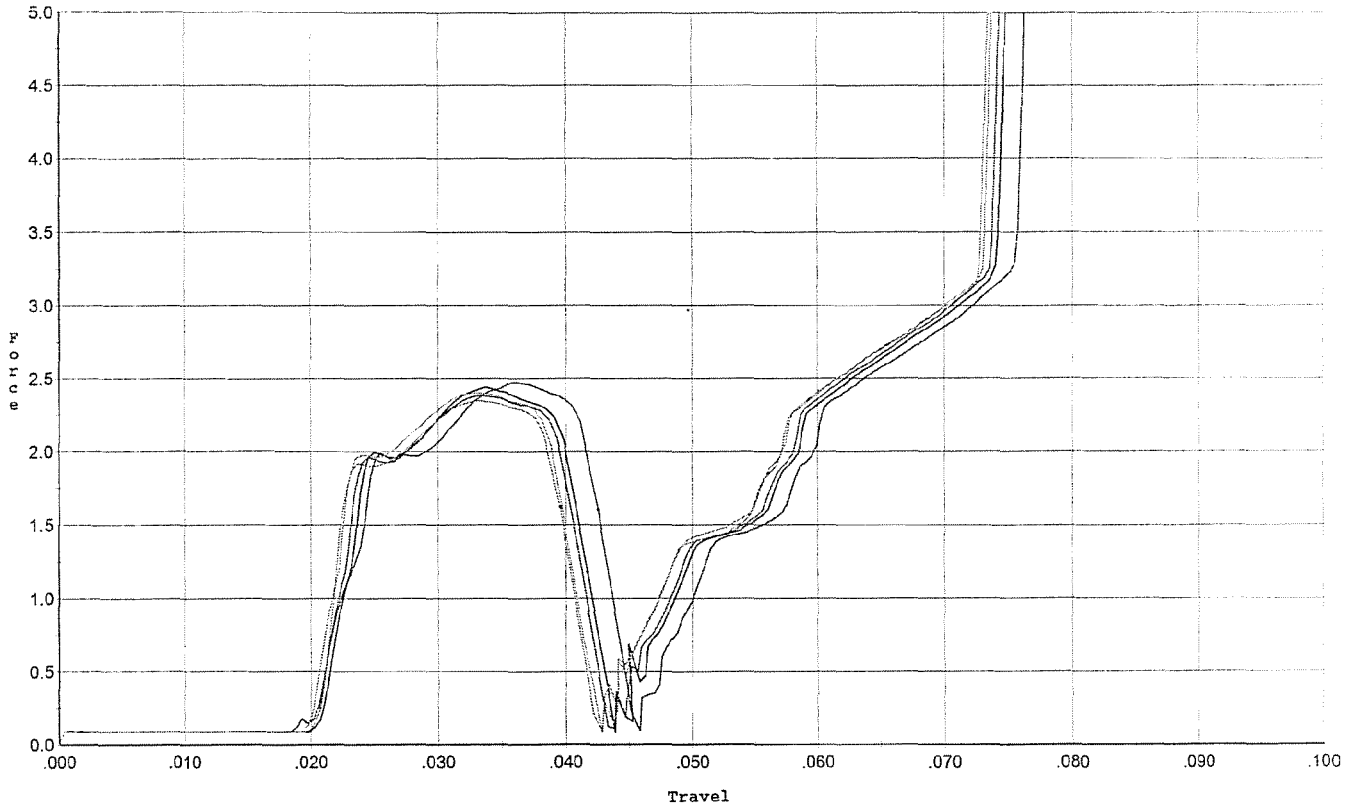
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.046	0.025	0.037	0.046		Set Trigger
2	2.595	0.046	0.026	0.036	0.045		Set Trigger
3	2.601	0.046	0.026	0.036	0.045		Set Trigger
4	2.662	0.046	0.025	0.036	0.047		Set Trigger
5	2.586	0.045	0.025	0.037	0.044		Set Trigger

AUG 259

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



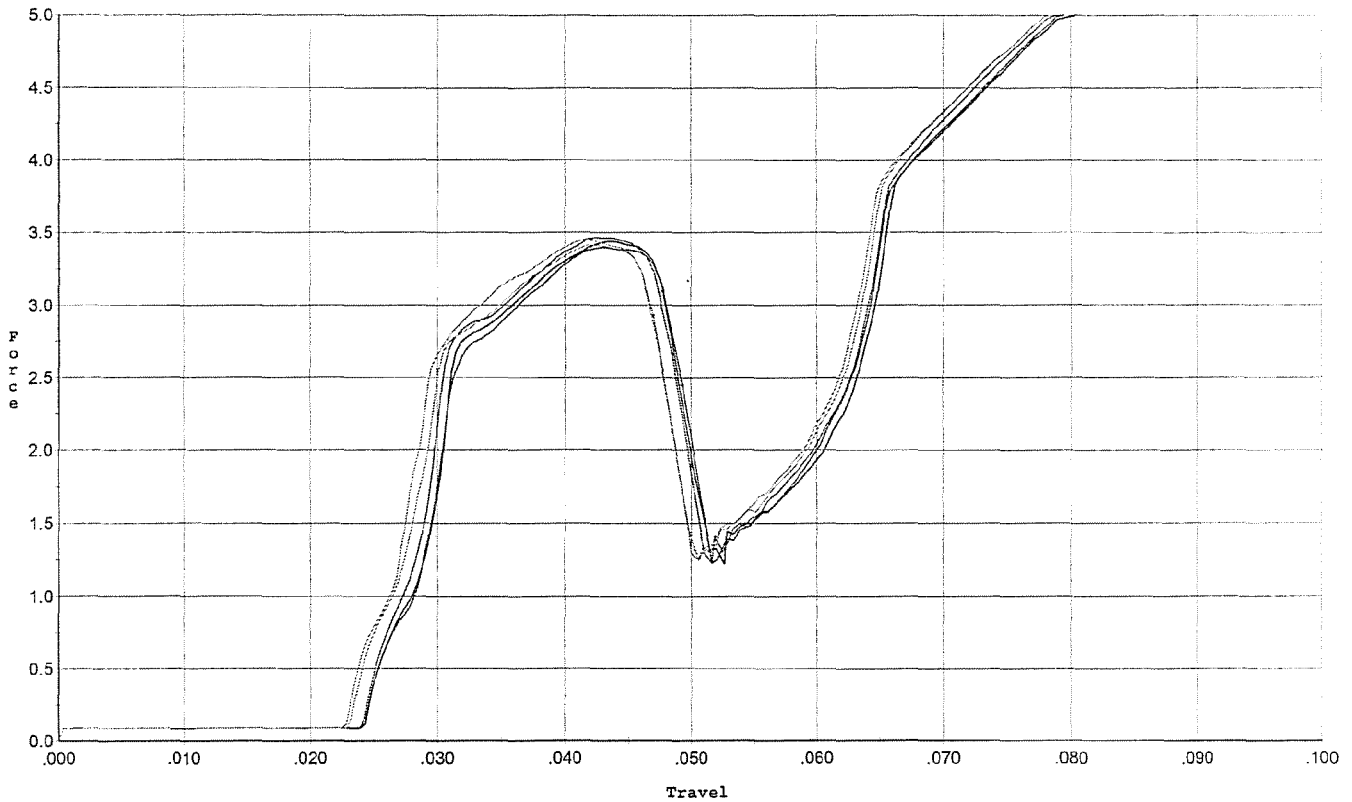
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.472	0.043	0.019	0.037	0.045		Set Trigger
2	2.442	0.042	0.021	0.037	0.043		Set Trigger
3	2.383	0.041	0.021	0.038	0.042		Set Trigger
4	2.401	0.039	0.020	0.038	0.040		Set Trigger
5	2.346	0.040	0.021	0.038	0.040		Set Trigger

Avg 240

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



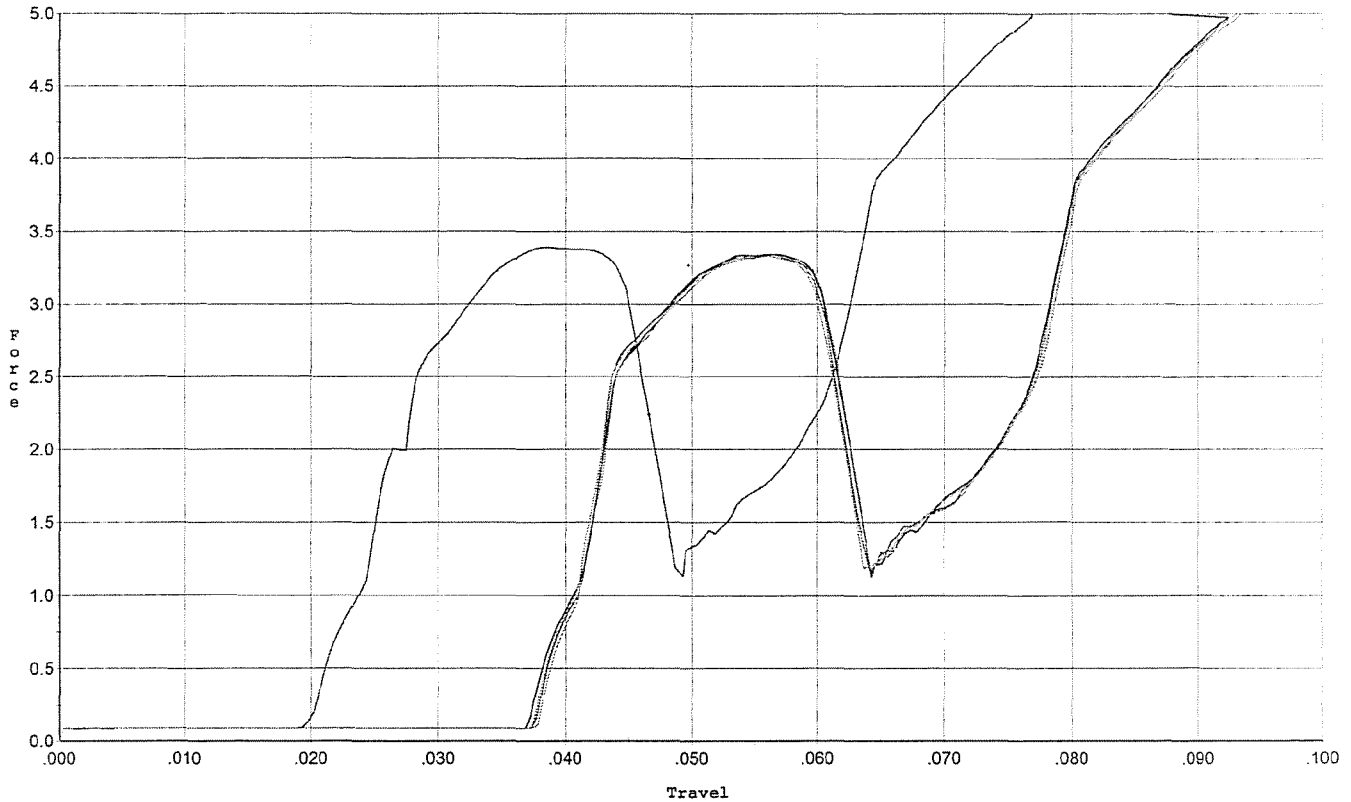
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.397	0.049	0.025	0.034	0.066		Set Trigger
2	3.440	0.048	0.025	0.034	0.064		Set Trigger
3	3.464	0.048	0.024	0.034	0.067		Set Trigger
4	3.415	0.047	0.023	0.034	0.065		Set Trigger
5	3.454	0.047	0.023	0.033	0.067		Set Trigger

Avg 343

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



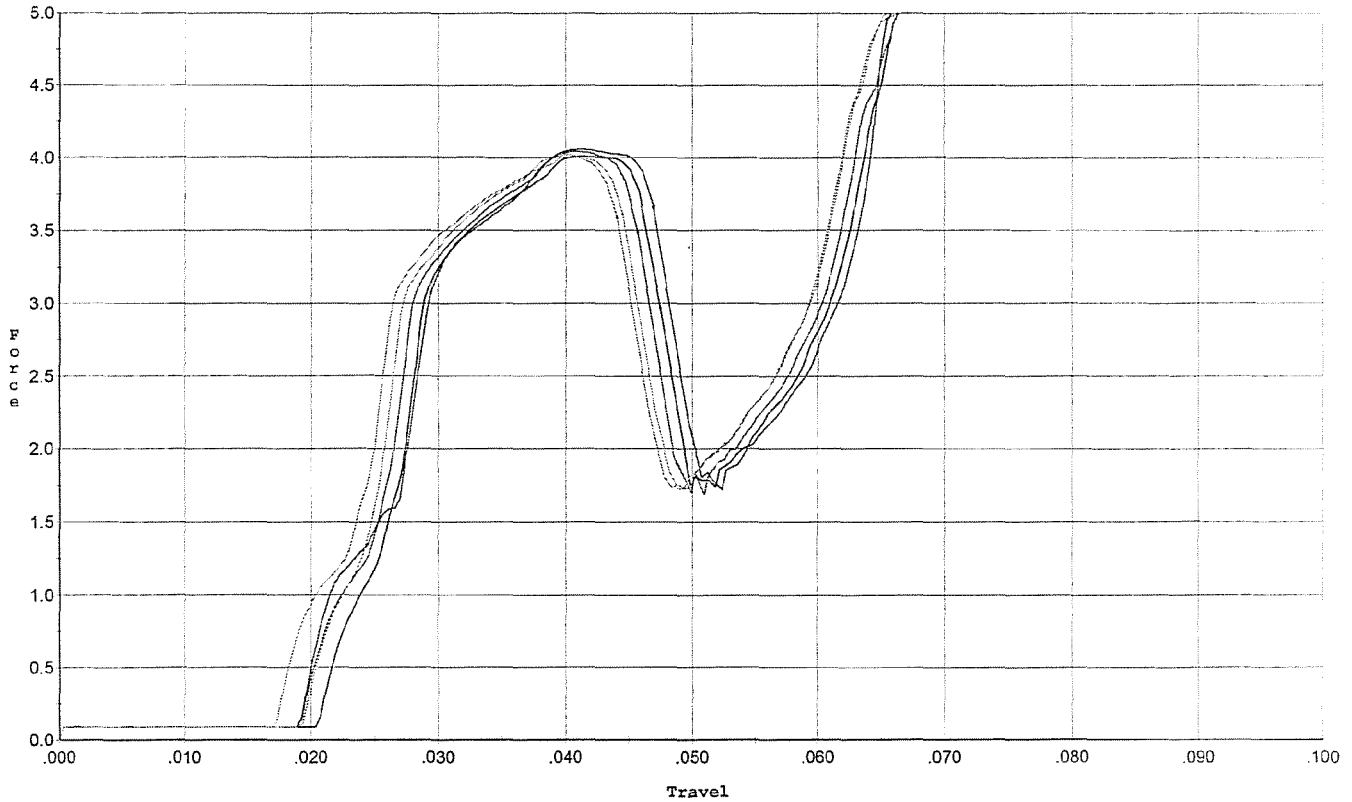
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.391	0.047	0.020	0.034	0.069		Set Trigger
2	3.341	0.062	0.037	0.038	0.067		Set Trigger
3	3.345	0.061	0.038	0.039	0.065		Set Trigger
4	3.334	0.061	0.038	0.039	0.066		Set Trigger
5	3.339	0.062	0.038	0.039	0.066		Set Trigger

Aug 334

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



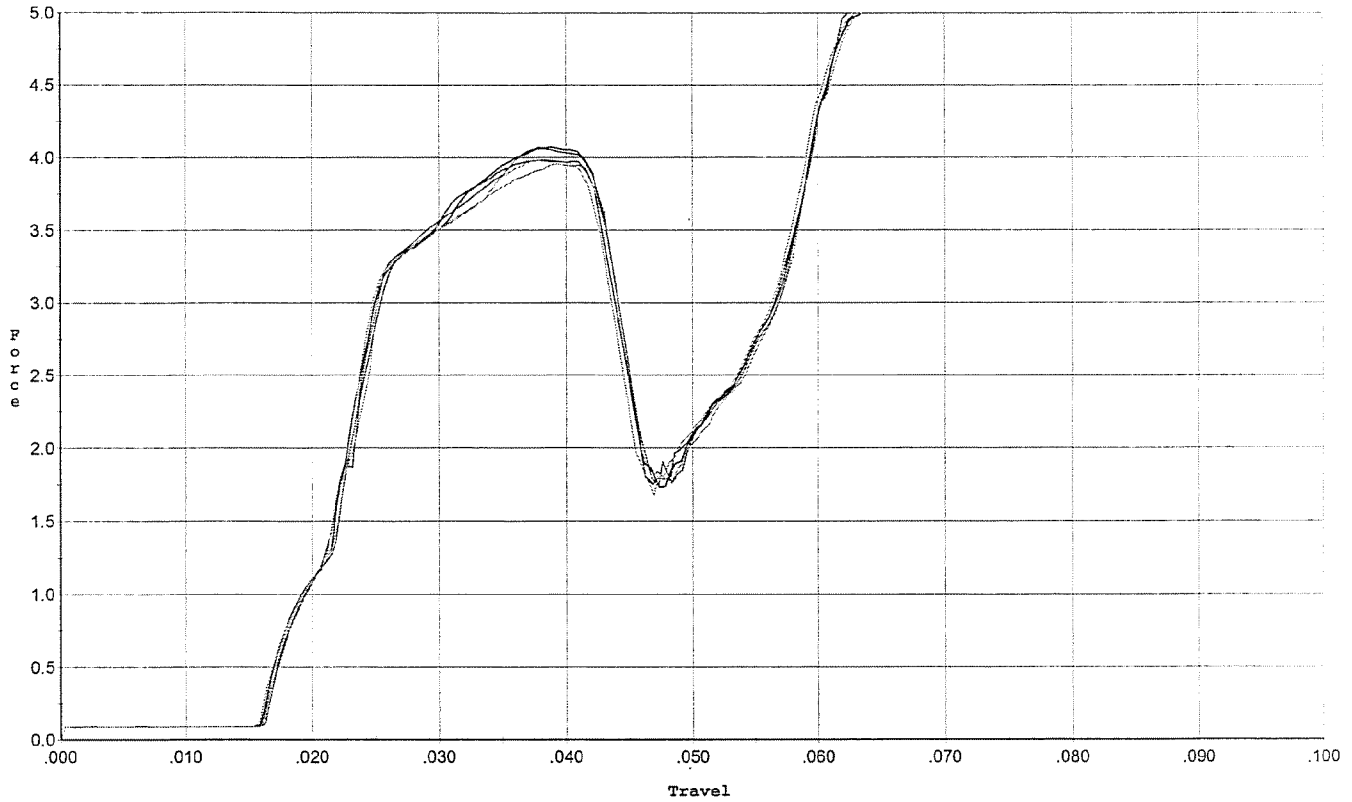
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.055	0.047	0.019	0.031	0.084		Set Trigger
2	4.007	0.047	0.021	0.031	0.081		Set Trigger
3	4.042	0.046	0.019	0.032	0.080		Set Trigger
4	4.015	0.045	0.020	0.032	0.077		Set Trigger
5	4.022	0.044	0.018	0.032	0.079		Set Trigger

AUG 402

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



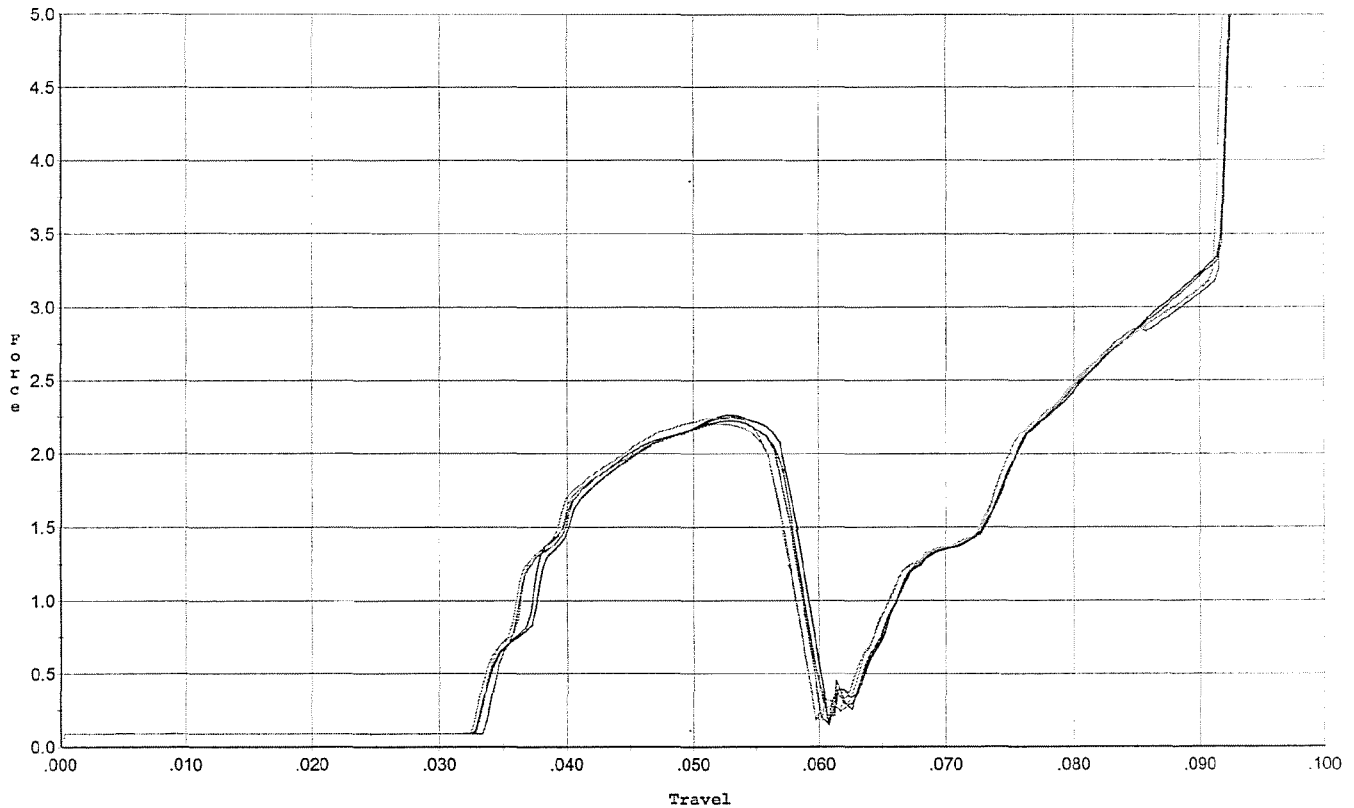
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.982	0.044	0.016	0.030	0.082		Set Trigger
2	4.070	0.043	0.016	0.031	0.082		Set Trigger
3	4.060	0.043	0.017	0.031	0.081		Set Trigger
4	3.984	0.043	0.016	0.031	0.079		Set Trigger
5	3.956	0.043	0.017	0.031	0.080		Set Trigger

Avg 400

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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



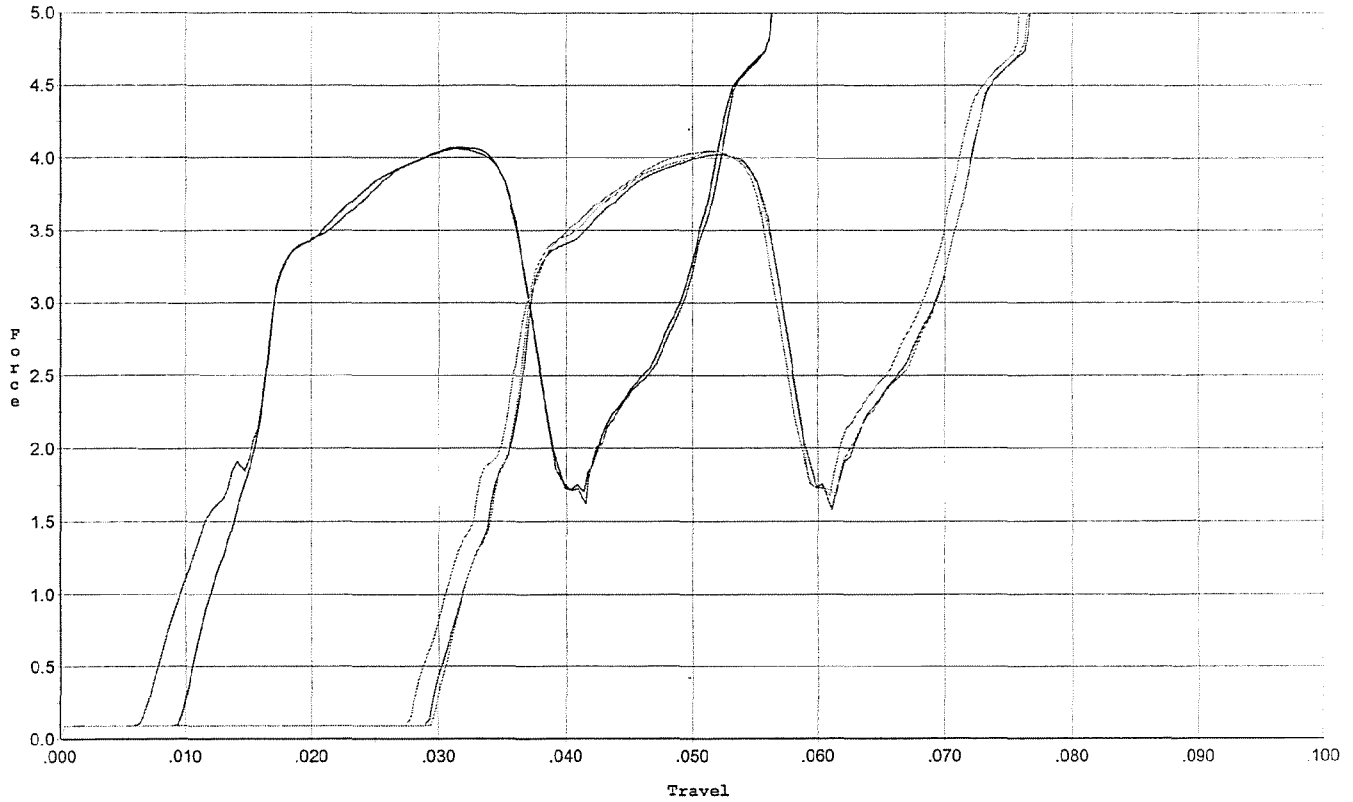
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.250	0.057	0.033	0.040	0.045		Set Trigger
2	2.263	0.058	0.033	0.040	0.046		Set Trigger
3	2.224	0.058	0.034	0.040	0.046		Set Trigger
4	2.200	0.057	0.033	0.040	0.045		Set Trigger
5	2.250	0.058	0.033	0.040	0.046		Set Trigger

AVG 223

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/21/06

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	4.064	0.036	0.007	0.020	0.085		Set Trigger
2	4.069	0.036	0.010	0.020	0.082		Set Trigger
3	4.025	0.056	0.030	0.025	0.086		Set Trigger
4	4.044	0.056	0.030	0.025	0.087		Set Trigger
5	4.051	0.055	0.028	0.025	0.088		Set Trigger

AUG 404