

G 6635159

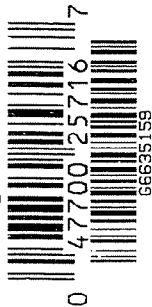
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker

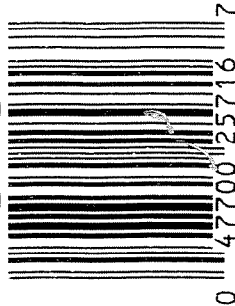


DD FORM

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6635159

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.



GUN SERIAL # G 6603 5159

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-26-07	KJZ
420	ASSEMBLE ACTION		1-26-07	KJZ
430	ASSEMBLE TO STOCK		1-26-07	KJZ
440	PROOF		1-29-07	FM
460	CHECK HEADSPACE		1-29-07	TRW
470	DIS-ASSEMBLE ACTION		1-29-07	TRW
480	MAGNAFLUX BBL ACTION		1-31-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-31-07	CW
510	DRILL AND TAP SIGHT HOLES		1-30-07	FM
520	GOFF BLAST BBL / REC		2-2-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2-13-07	WI
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-2-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-2-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-2-07	APD
	D) OIL FIRING PIN ASSEMBLY		3-2-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-6-07	mon

F004 REV 5/2006

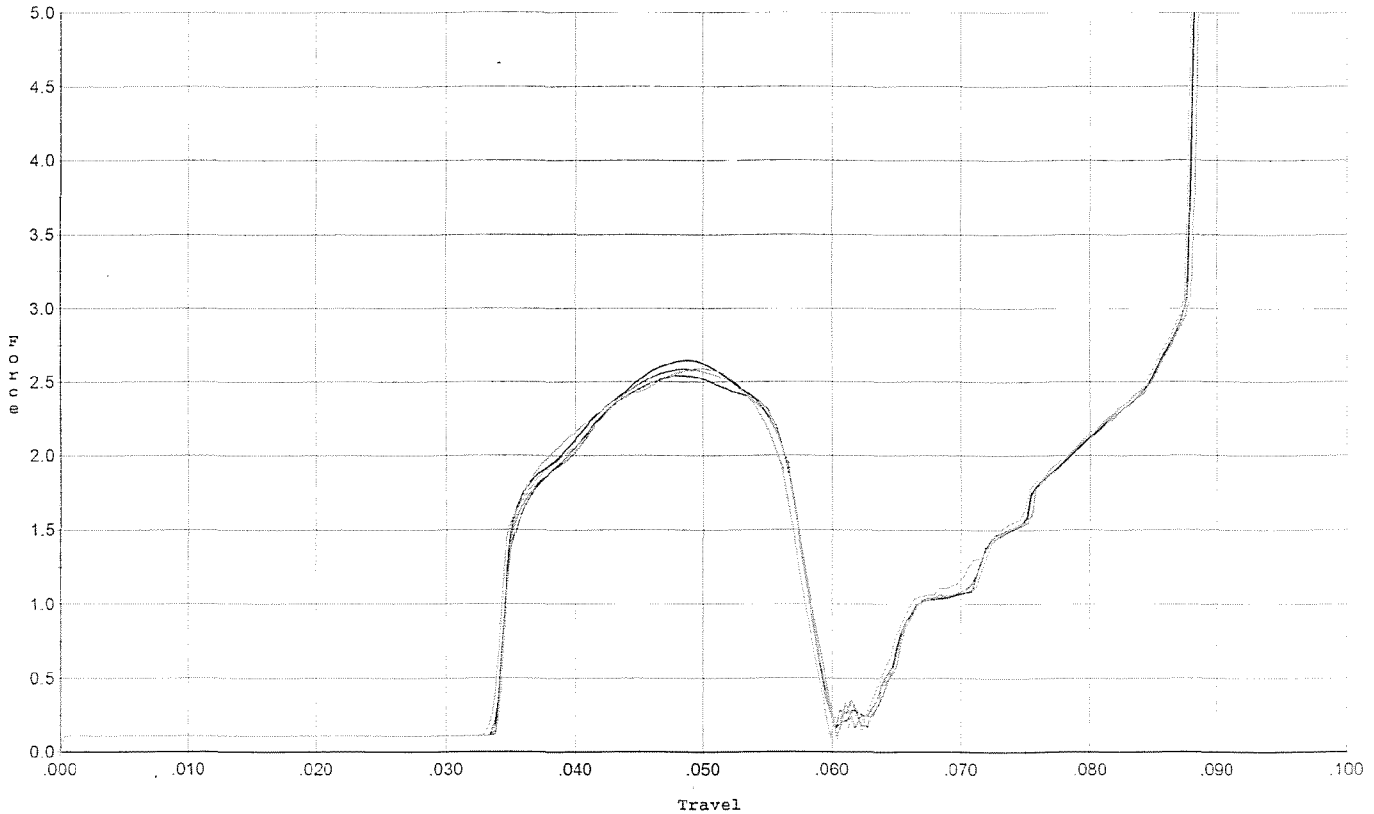
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8⁵</u> <u>6⁵</u> <u>7⁰</u>	3-6-07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4⁵</u> <u>4²⁵</u> <u>4²⁵</u>	3-6-07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3-6-07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	3-6-07	non
	J) ASSEMBLE STOCK		3-2-07	W.D.
	K) ASSEMBLE SWIVEL STUDS		3-6-07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-7-07	non
	M) IRON SIGHT ALIGNMENT		3-7-07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-7-07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-5-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-5-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3-6-07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u> <u>2.54</u> <u>2.75</u> <u>2.62</u> <u>2.85</u>	3-6-07	non
	C) FUNCTION		3-6-07	non
690	PACK		3-23-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 2/27/07

Model: M/24
Serial No: Form #F005
Trigger: lbs. ini. +/- .50 lbs.



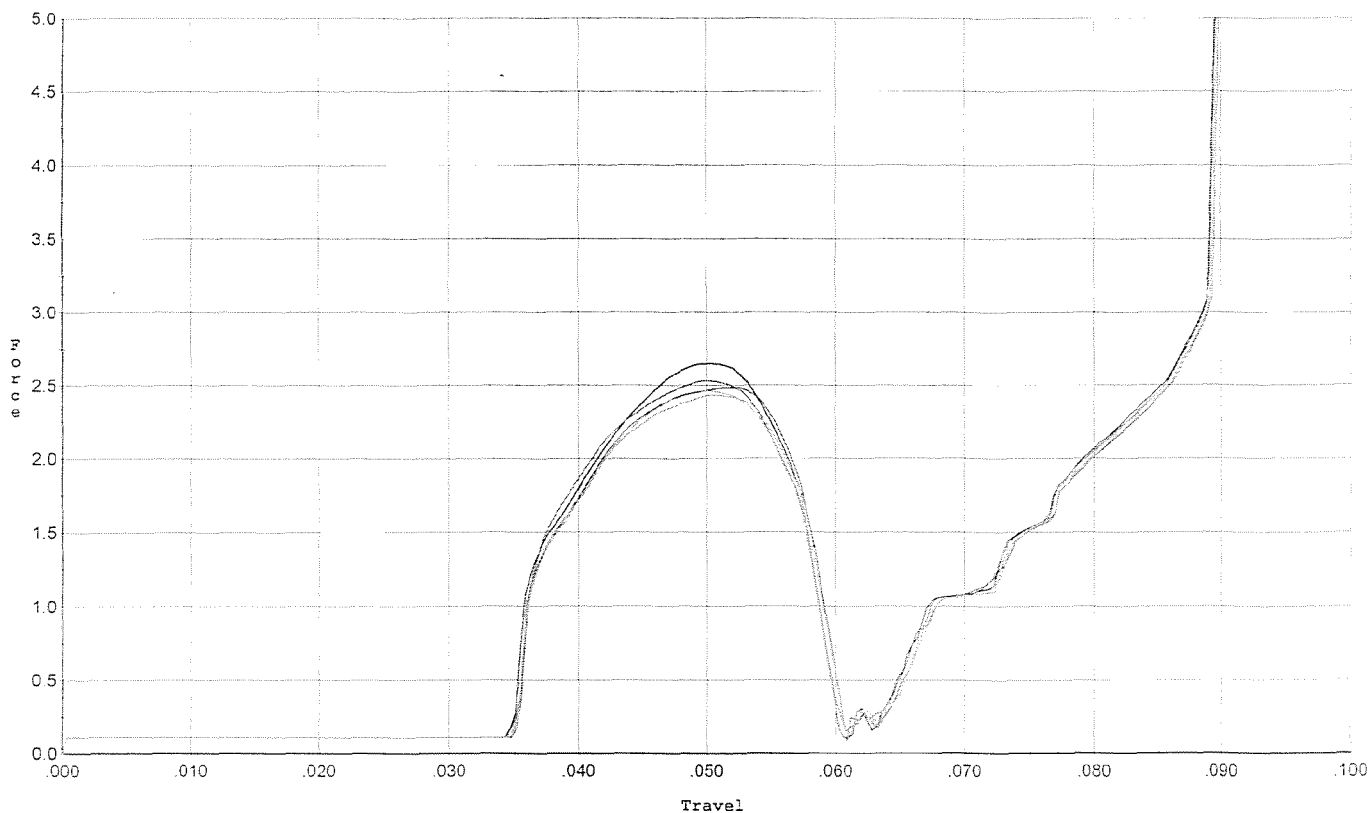
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.542	0.057	0.034	0.036	0.054		Set Trigger
2	2.647	0.057	0.034	0.036	0.055		Set Trigger
3	2.588	0.057	0.034	0.036	0.054		Set Trigger
4	2.577	0.057	0.034	0.036	0.054		Set Trigger
5	2.592	0.056	0.033	0.036	0.054		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/27/07

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



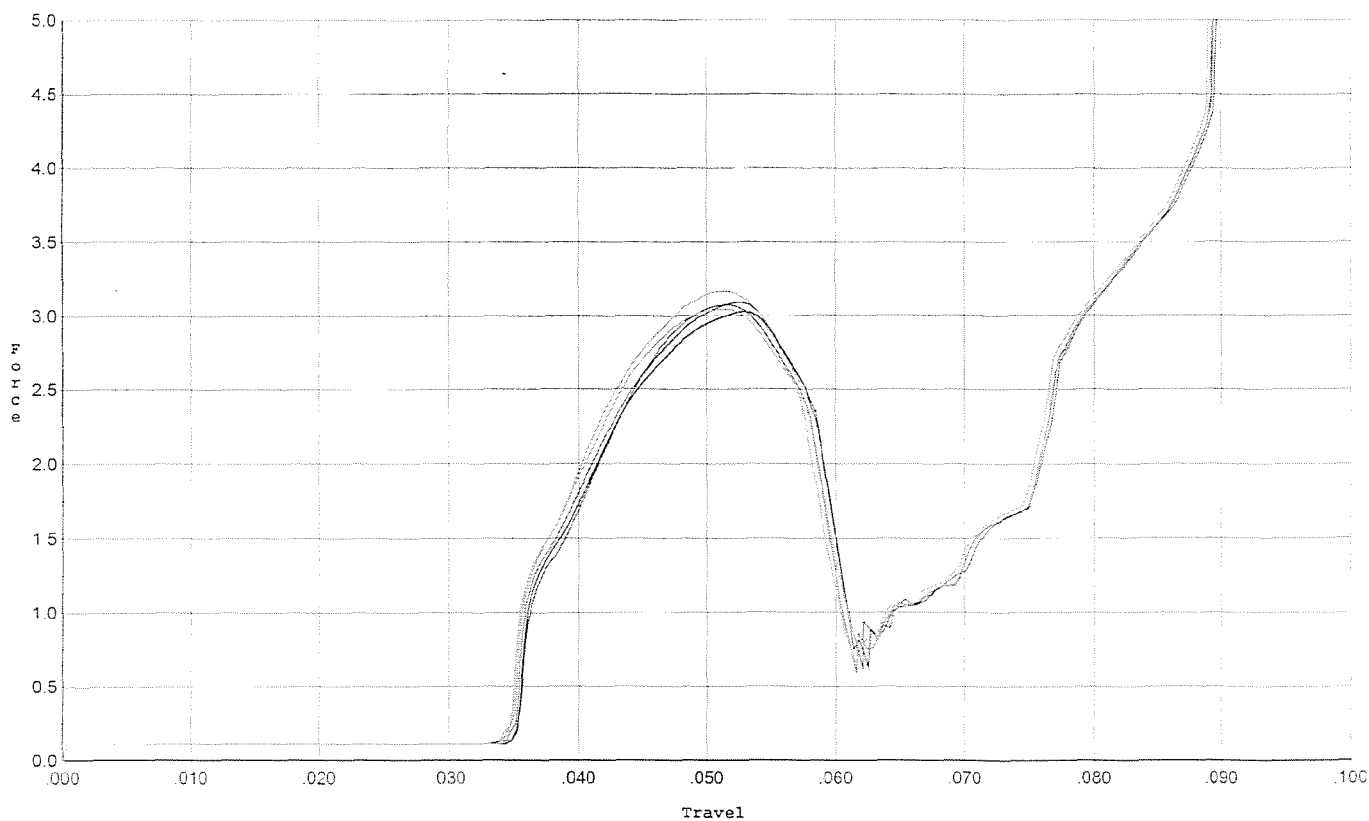
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.485	0.058	0.035	0.037	0.051		Set Trigger
2	2.647	0.057	0.035	0.037	0.052		Set Trigger
3	2.532	0.058	0.035	0.037	0.051		Set Trigger
4	2.432	0.059	0.035	0.037	0.050		Set Trigger
5	2.461	0.057	0.035	0.037	0.049		Set Trigger

AVG 2.51

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/27/07

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs. ini. +/- .75 lbs.



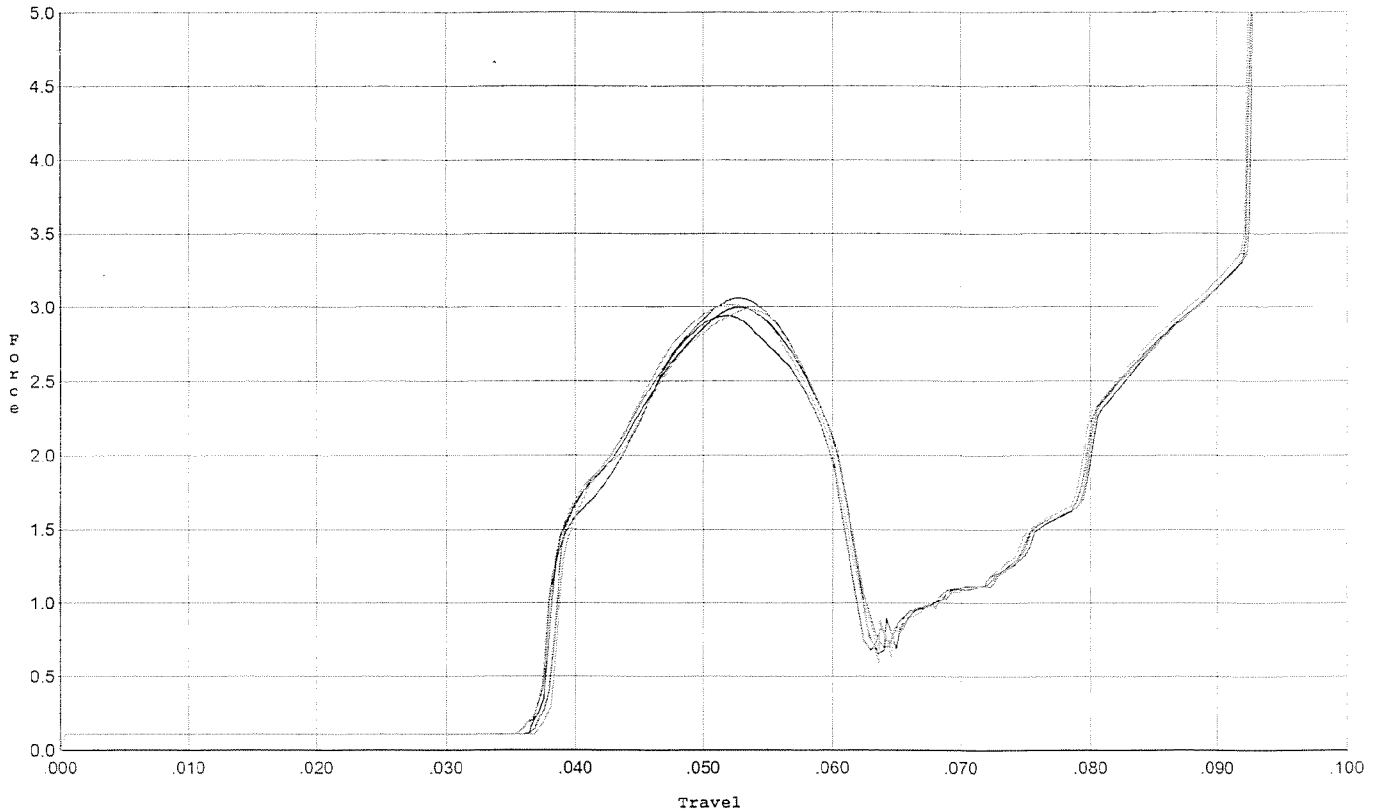
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.091	0.058	0.035	0.036	0.060		Set Trigger
2	3.028	0.059	0.035	0.036	0.060		Set Trigger
3	3.072	0.058	0.035	0.036	0.060		Set Trigger
4	3.045	0.057	0.034	0.036	0.060		Set Trigger
5	3.163	0.058	0.035	0.036	0.062		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 2/27/07

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



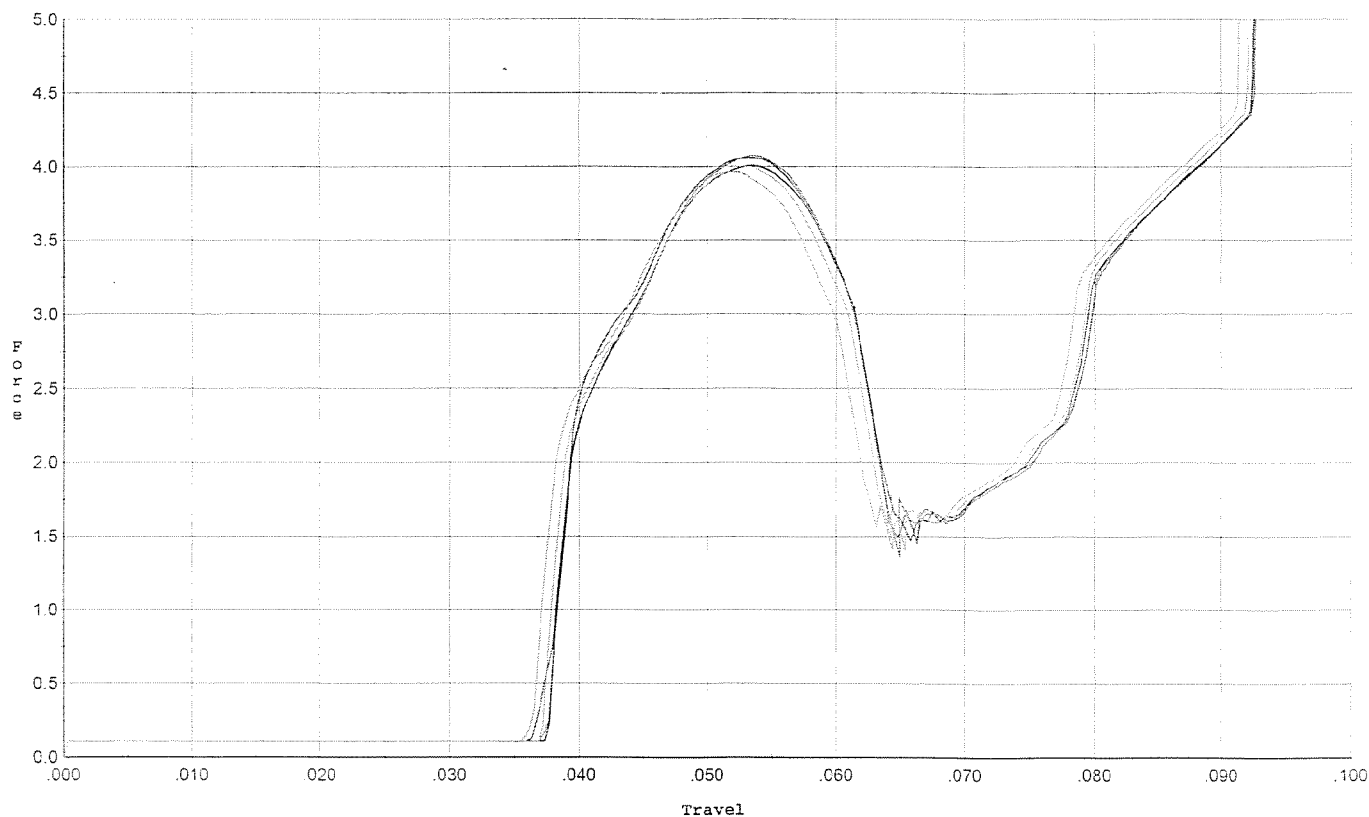
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.941	0.060	0.036	0.038	0.057		Set Trigger
2	2.996	0.061	0.037	0.038	0.059		Set Trigger
3	3.061	0.060	0.037	0.038	0.060		Set Trigger
4	2.985	0.060	0.037	0.038	0.058		Set Trigger
5	3.015	0.060	0.036	0.038	0.059		Set Trigger

AVG. 300

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/27/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



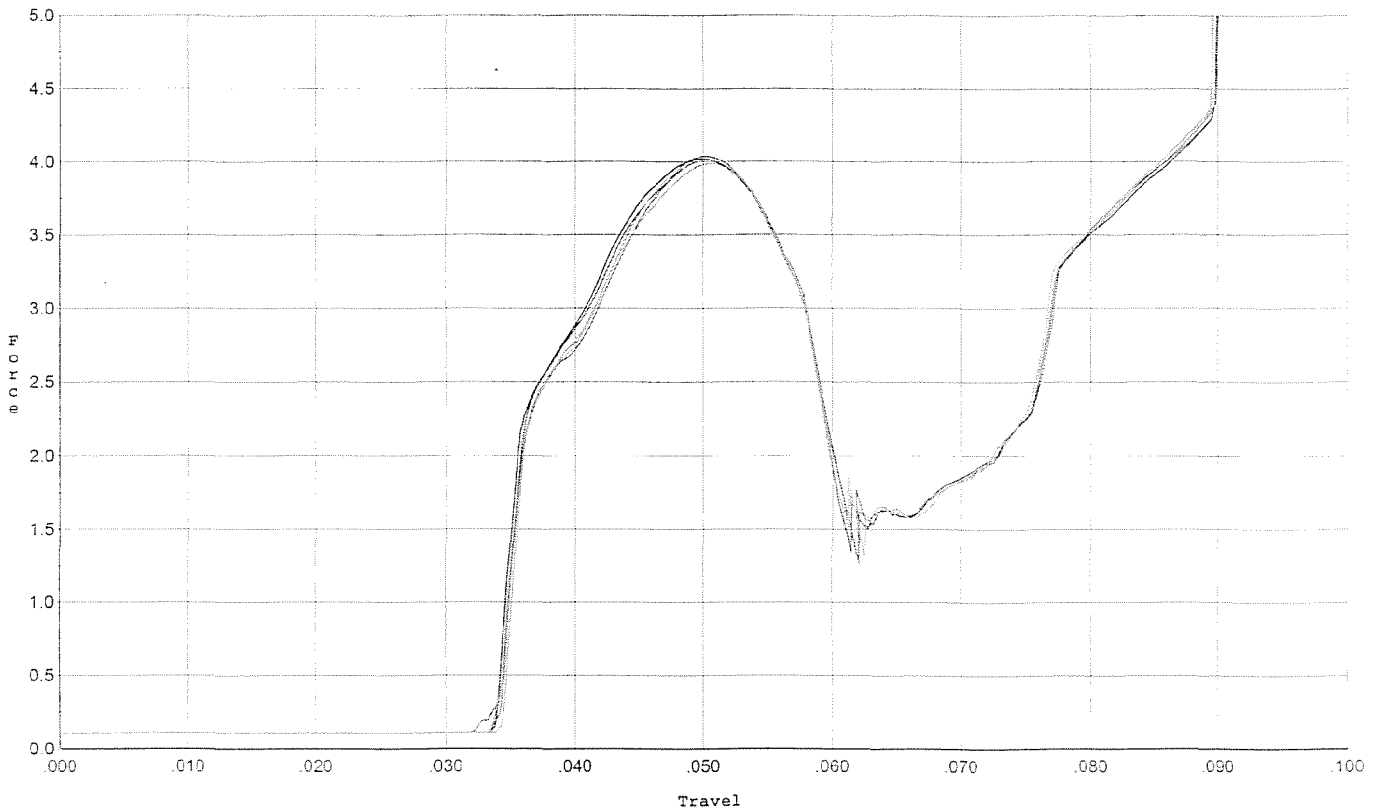
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.061	0.062	0.037	0.036	0.085		Set Trigger
2	4.006	0.061	0.038	0.036	0.083		Set Trigger
3	4.072	0.061	0.038	0.036	0.084		Set Trigger
4	4.003	0.061	0.037	0.036	0.082		Set Trigger
5	3.966	0.060	0.036	0.036	0.081		Set Trigger

AVG 4.02

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 2/27/07

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



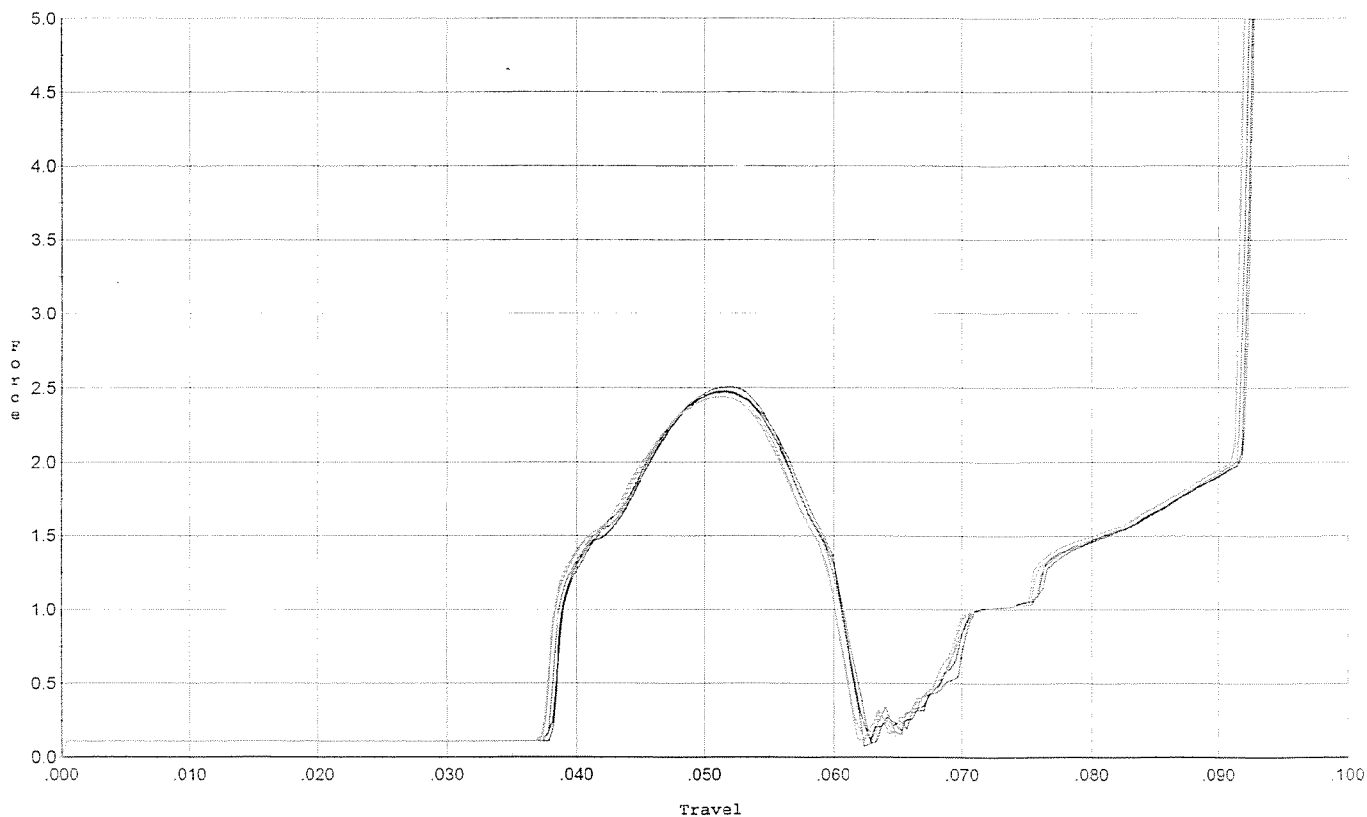
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.009	0.058	0.033	0.035	0.082		Set Trigger
2	4.022	0.058	0.034	0.035	0.083		Set Trigger
3	4.036	0.058	0.034	0.035	0.081		Set Trigger
4	3.988	0.058	0.034	0.035	0.081		Set Trigger
5	4.009	0.058	0.035	0.035	0.081		Set Trigger

AVG 4.01

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/27/07

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



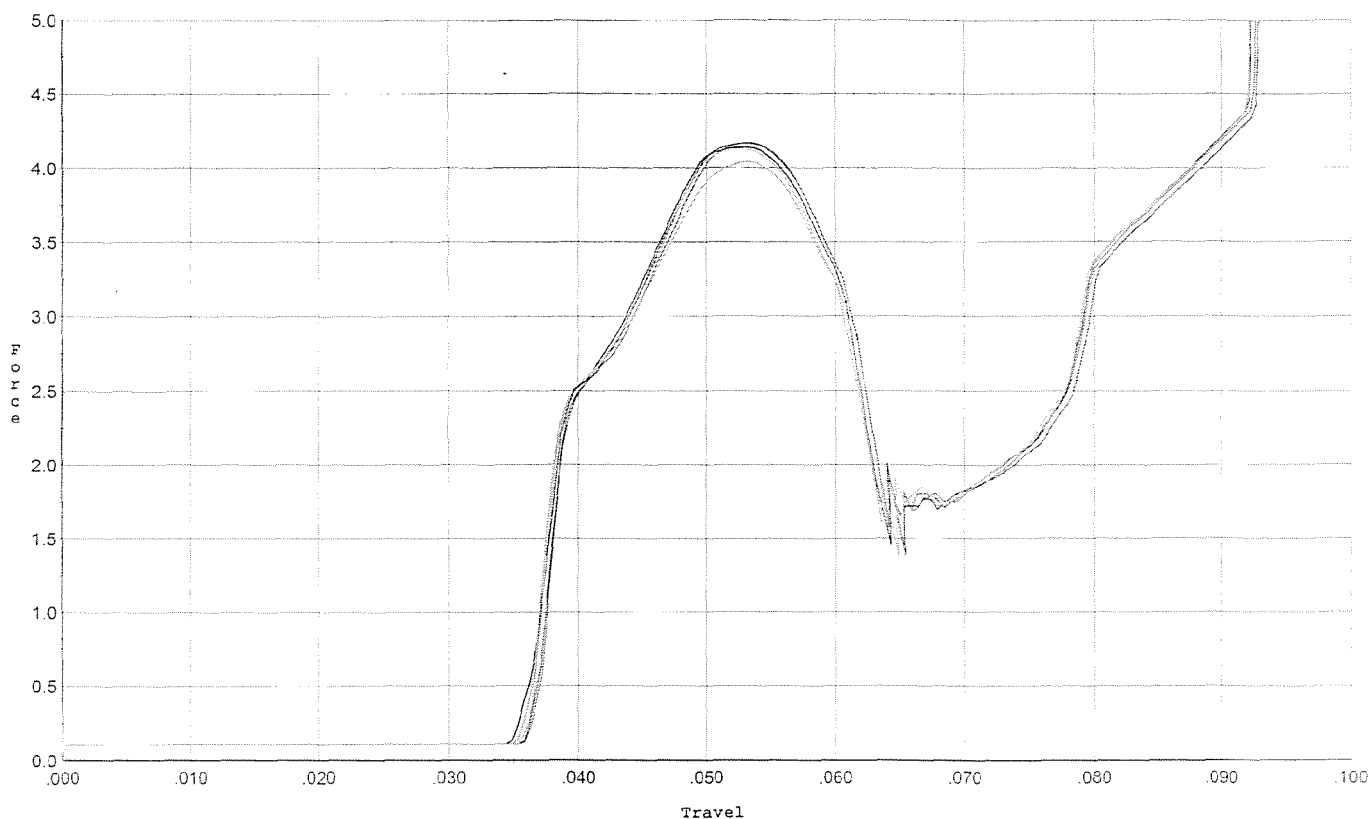
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.479	0.060	0.038	0.039	0.046		Set Trigger
2	2.473	0.060	0.038	0.039	0.046		Set Trigger
3	2.501	0.060	0.038	0.039	0.047		Set Trigger
4	2.441	0.060	0.038	0.039	0.046		Set Trigger
5	2.465	0.060	0.038	0.039	0.046		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/27/07

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.170	0.062	0.036	0.036	0.088		Set Trigger
2	4.141	0.061	0.035	0.036	0.086		Set Trigger
3	4.166	0.062	0.036	0.036	0.087		Set Trigger
4	4.044	0.061	0.036	0.036	0.084		Set Trigger
5	4.131	0.062	0.036	0.036	0.087		Set Trigger

Avg 4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635159.__0

FILE DATE AND TIME: 03/05/2007 14:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

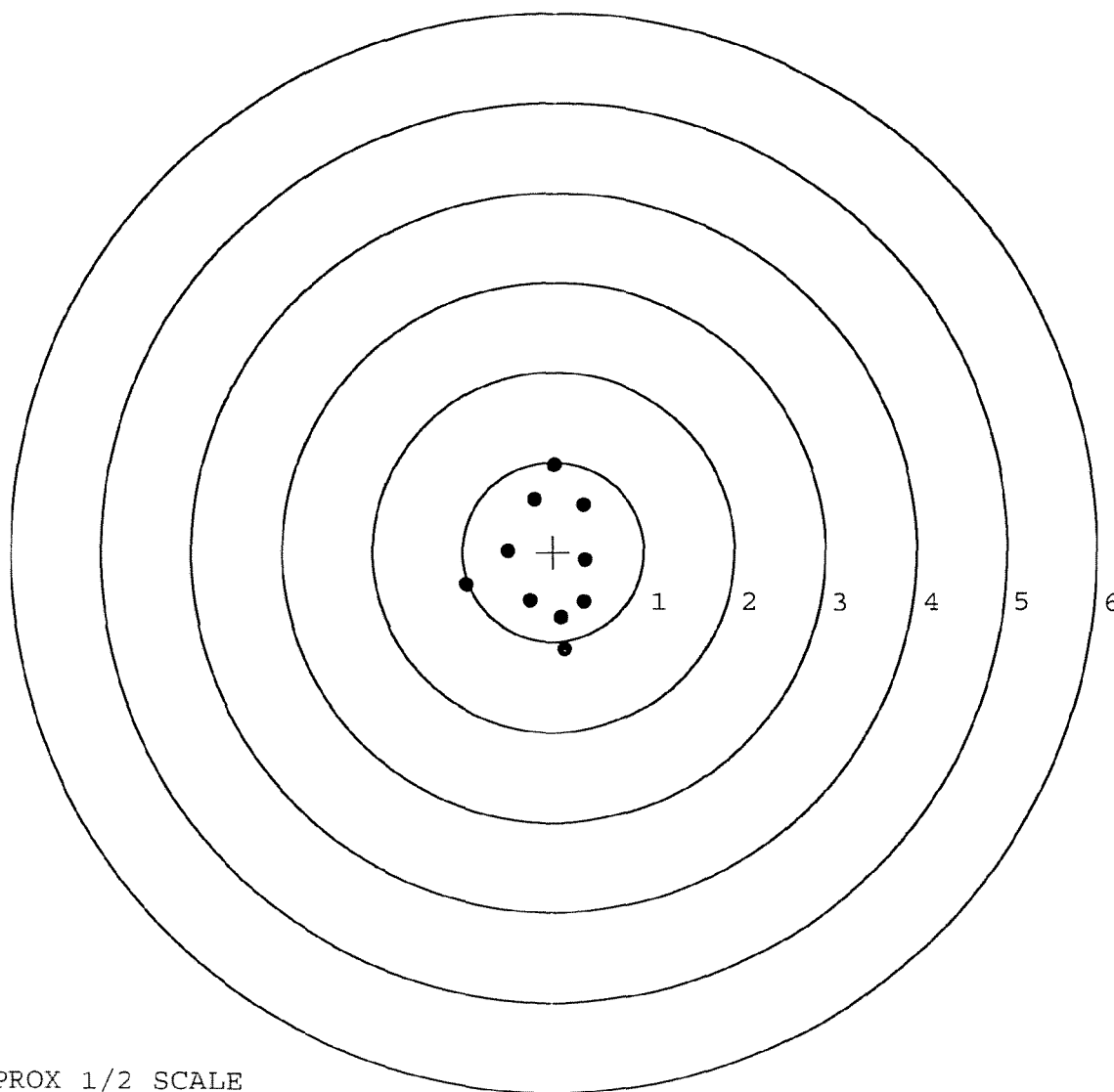
The Average X Centroid of the Five Target Set:	-0.080
The Average Y Centroid of the Five Target Set:	-0.082
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	0.701
The Distance from POA to Centroid Target #1:	0.150
The Distance from Centroid Target #2 to Centroid Target #1:	0.211
The Distance from Centroid Target #3 to Centroid Target #1:	0.039
The Distance from Centroid Target #4 to Centroid Target #1:	0.036
The Distance from Centroid Target #5 to Centroid Target #1:	0.237

BARBER - M24 0142774

SERIAL NUMBER: G6635159. __0
 TARGET NUMBER: 1
 FILE DATE: 03/05/2007
 FILE TIME: 14:42

POINT#	X	Y
1:	0.135	-1.092
2:	0.089	-0.736
3:	-0.257	-0.550
4:	0.346	-0.563
5:	0.359	-0.095
6:	-0.499	-0.005
7:	-0.959	-0.376
8:	0.336	0.521
9:	-0.213	0.584
10:	0.010	0.967

X CENTROID: -0.065
 Y CENTROID: -0.135
 POA TO CENTROID: 0.150
 HORZ SPREAD: 1.318
 VERT SPREAD: 2.059
 GROUP SPREAD: 2.063
 MIN RADIUS: 0.426
 MAX RADIUS: 1.104
 MEAN RADIUS: 0.706
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



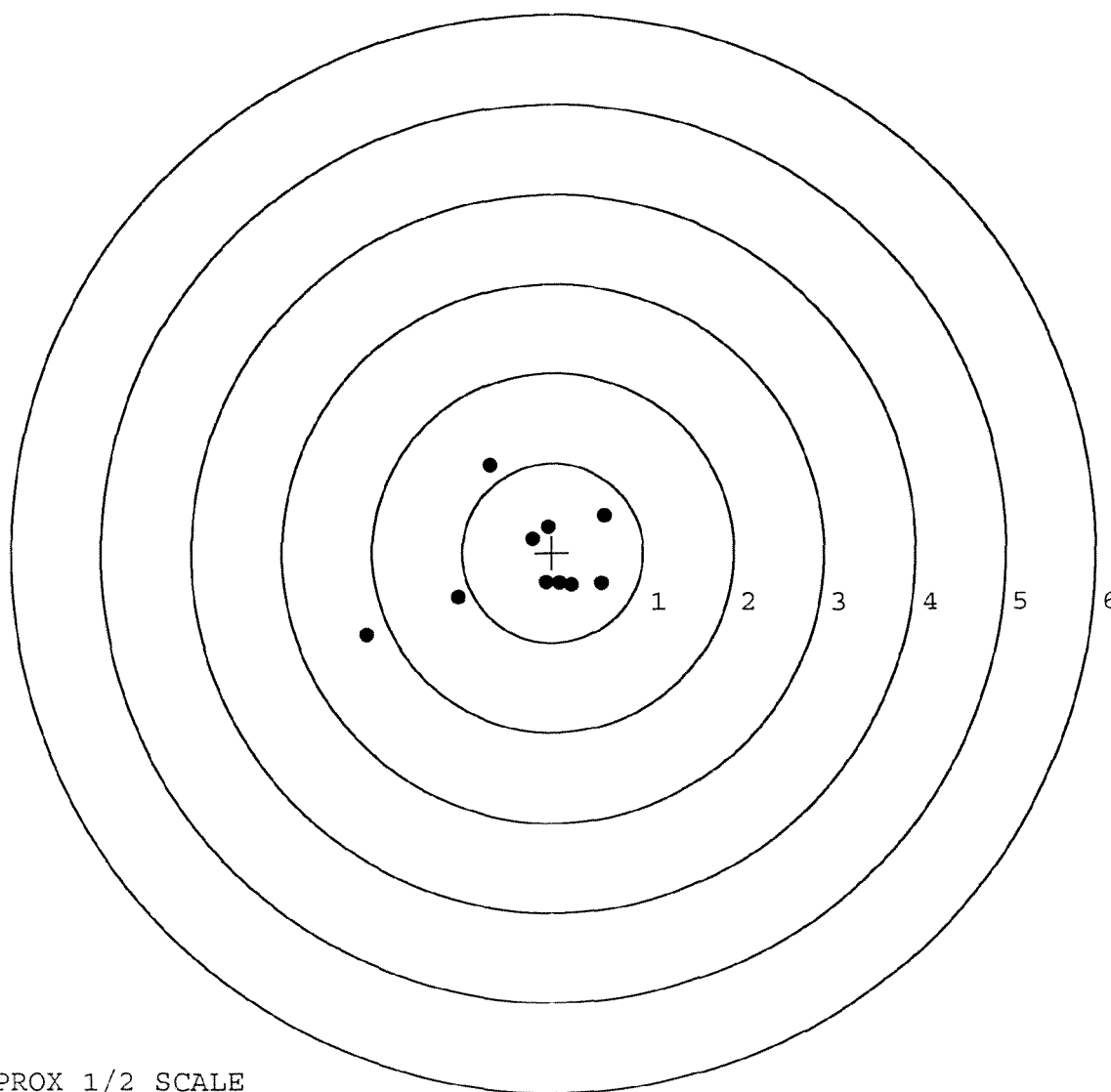
TARGET APPROX 1/2 SCALE

BARBER - M24 0142775

SERIAL NUMBER: G6635159. __0
 TARGET NUMBER: 2
 FILE DATE: 03/05/2007
 FILE TIME: 14:42

POINT#	X	Y
1:	0.543	-0.345
2:	0.573	0.417
3:	-0.693	0.978
4:	-0.052	0.292
5:	-0.225	0.157
6:	0.219	-0.371
7:	-0.069	-0.336
8:	0.083	-0.346
9:	-1.045	-0.511
10:	-2.064	-0.928

X CENTROID: -0.273
 Y CENTROID: -0.099
 POA TO CENTROID: 0.290
 HORZ SPREAD: 2.637
 VERT SPREAD: 1.906
 GROUP SPREAD: 2.960
 MIN RADIUS: 0.261
 MAX RADIUS: 1.973
 MEAN RADIUS: 0.787
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



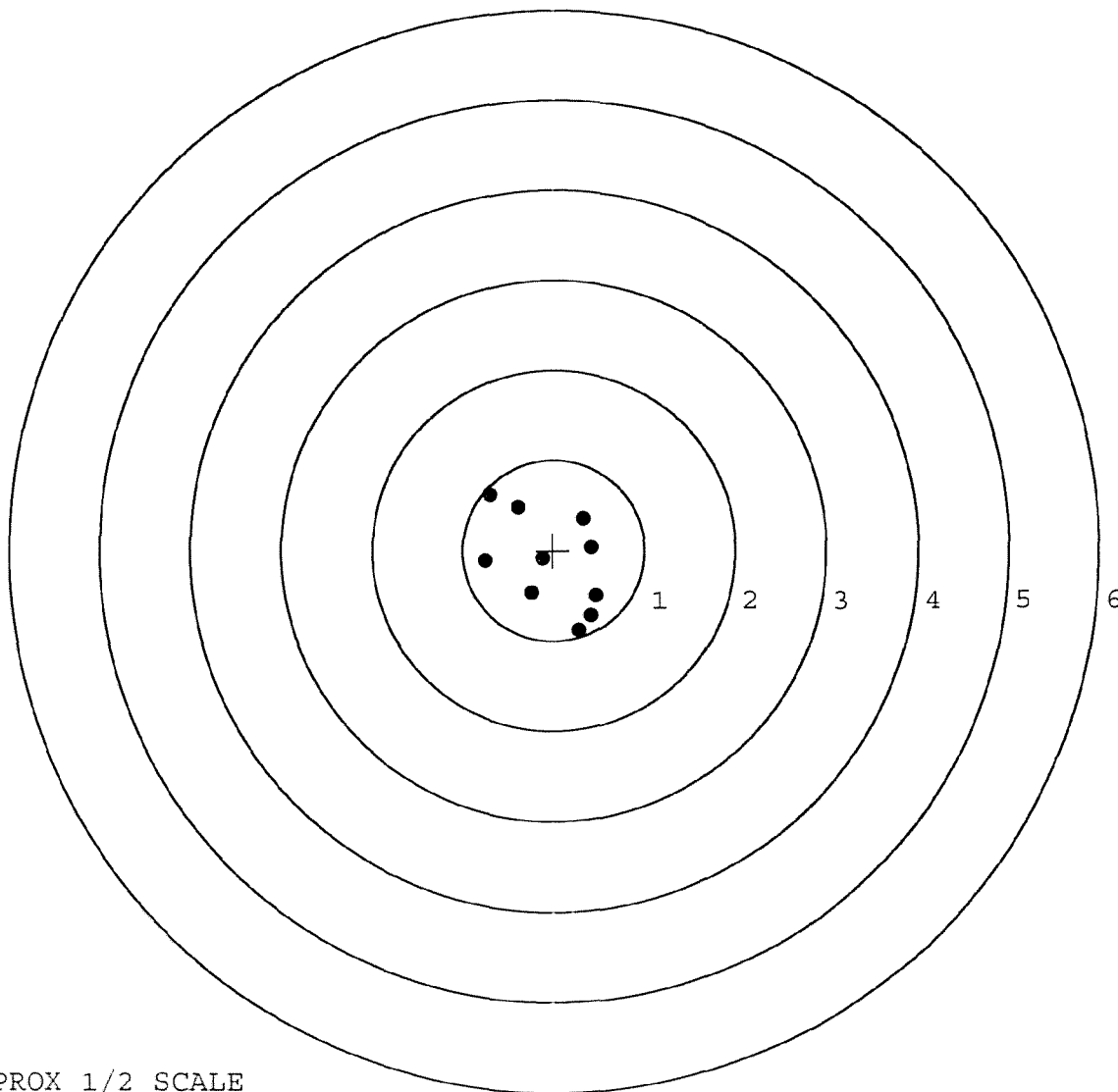
TARGET APPROX 1/2 SCALE

BARBER - M24 0142776

SERIAL NUMBER: G6635159. __0
 TARGET NUMBER: 3
 FILE DATE: 03/05/2007
 FILE TIME: 14:42

POINT#	X	Y
1:	0.285	-0.890
2:	0.416	-0.722
3:	0.472	-0.502
4:	-0.236	-0.470
5:	-0.115	-0.089
6:	-0.751	-0.115
7:	0.426	0.036
8:	0.329	0.350
9:	-0.391	0.476
10:	-0.700	0.617

X CENTROID: -0.027
 Y CENTROID: -0.131
 POA TO CENTROID: 0.134
 HORZ SPREAD: 1.223
 VERT SPREAD: 1.507
 GROUP SPREAD: 1.800
 MIN RADIUS: 0.098
 MAX RADIUS: 1.006
 MEAN RADIUS: 0.620
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142777

SERIAL NUMBER: G6635159. 0

TARGET NUMBER: 4

FILE DATE: 03/05/2007

FILE TIME: 14:42

POINT#	X	Y
1:	-0.817	-1.178
2:	0.281	-0.850
3:	-0.199	-0.611
4:	0.537	-0.160
5:	0.540	0.063
6:	0.191	0.029
7:	0.510	0.430
8:	0.060	0.428
9:	-0.665	0.490
10:	-0.732	-0.011

X CENTROID: -0.029

Y CENTROID: -0.137

POA TO CENTROID: 0.140

HORZ SPREAD: 1.357

VERT SPREAD: 1.668

GROUP SPREAD: 2.085

MIN RADIUS: 0.276

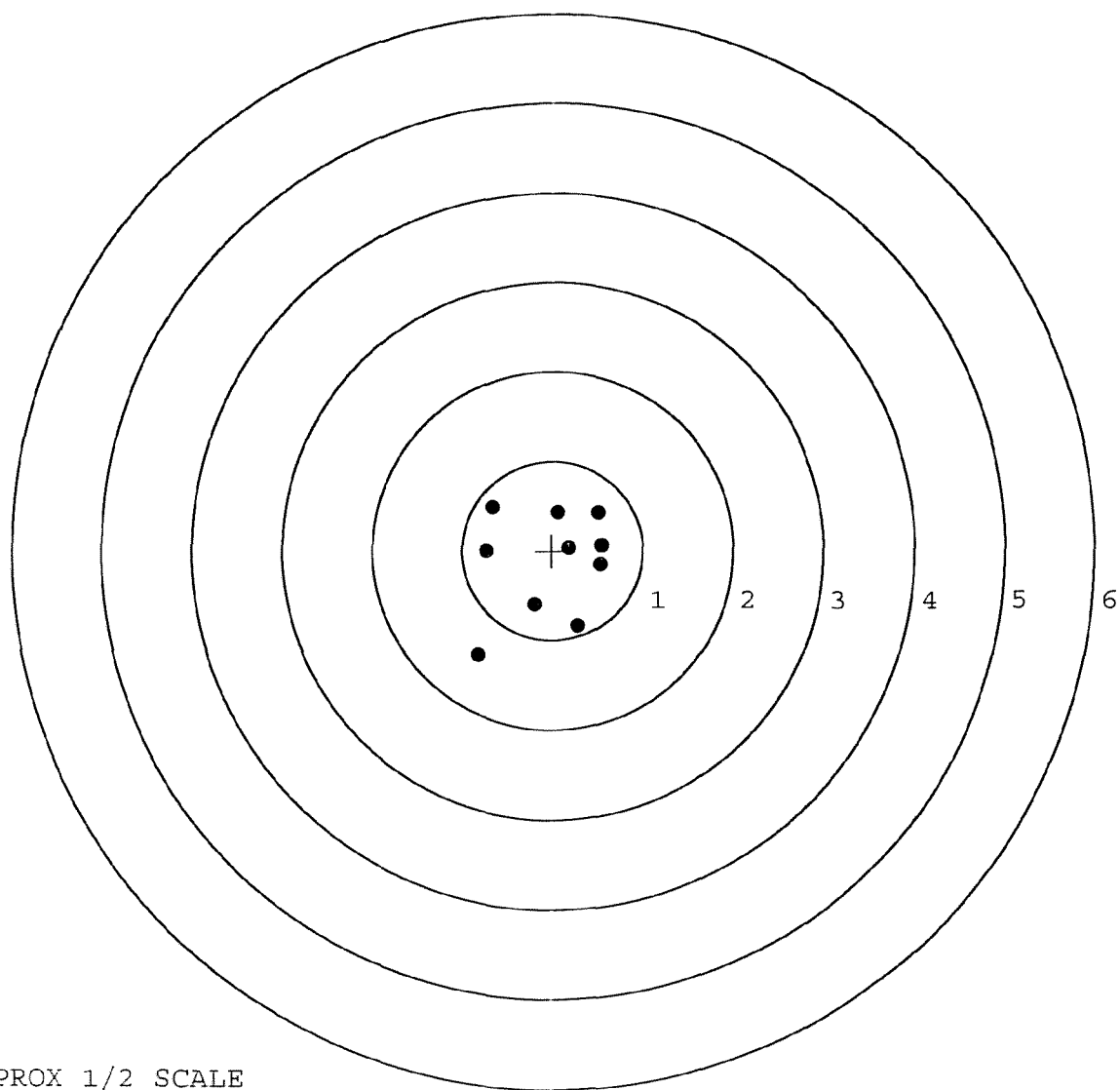
MAX RADIUS: 1.305

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142778

SERIAL NUMBER: G6635159. 0

TARGET NUMBER: 5

FILE DATE: 03/05/2007

FILE TIME: 14:42

POINT#	X	Y
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1:	0.131	-0.792
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2:	0.592	-0.196
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3:	0.692	0.099
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4:	0.146	0.483
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5:	0.094	0.226
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6:	-0.194	-0.335
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7:	-0.355	-0.076
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8:	-0.982	-0.391
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9:	-0.602	0.495
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10:	0.442	1.426
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X CENTROID: -0.004

Y CENTROID: 0.094

POA TO CENTROID: 0.094

HORZ SPREAD: 1.674

VERT SPREAD: 2.218

GROUP SPREAD: 2.309

MIN RADIUS: 0.164

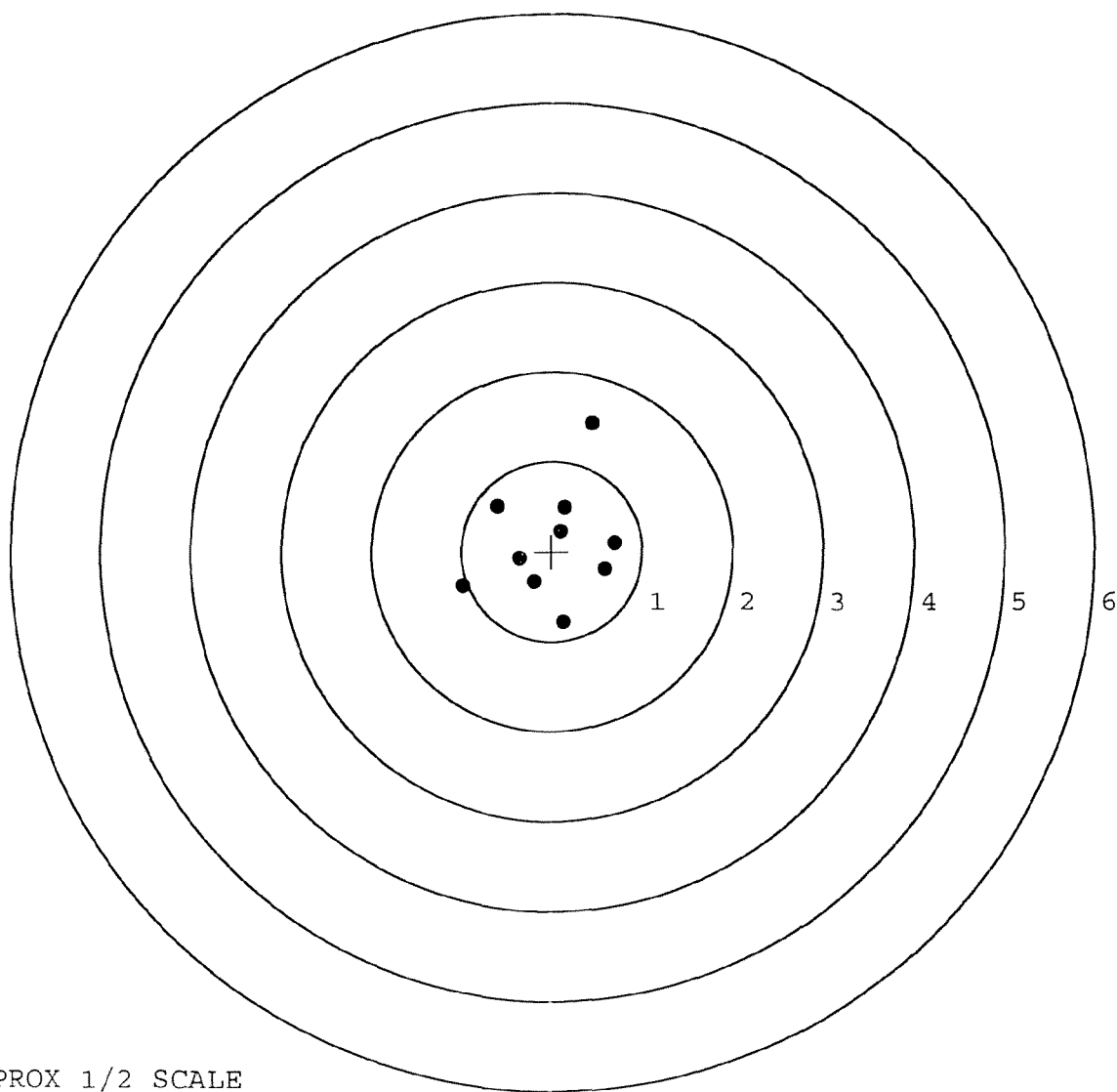
MAX RADIUS: 1.405

MEAN RADIUS: 0.691

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE