

G 663 5136

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS'

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS'

UPC



SERIAL NO.



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

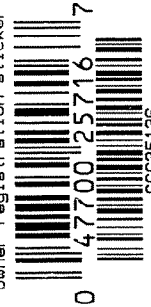
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



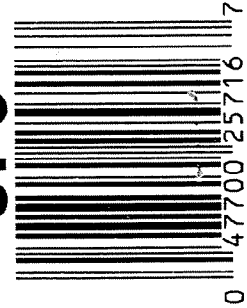
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6635136

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G663 5136

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-27-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		12/27/06	nom
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12/27/06	nom
470	DIS-ASSEMBLE ACTION	JAN 04 2007	12-28-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-3-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRW
520	GOFF BLAST BBL / REC		1-5-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/11/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-11-07	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-11-07	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-11-07	RTZ
	D) OIL FIRING PIN ASSEMBLY		1-11-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/5/07	nom

F004 REV 5/2006

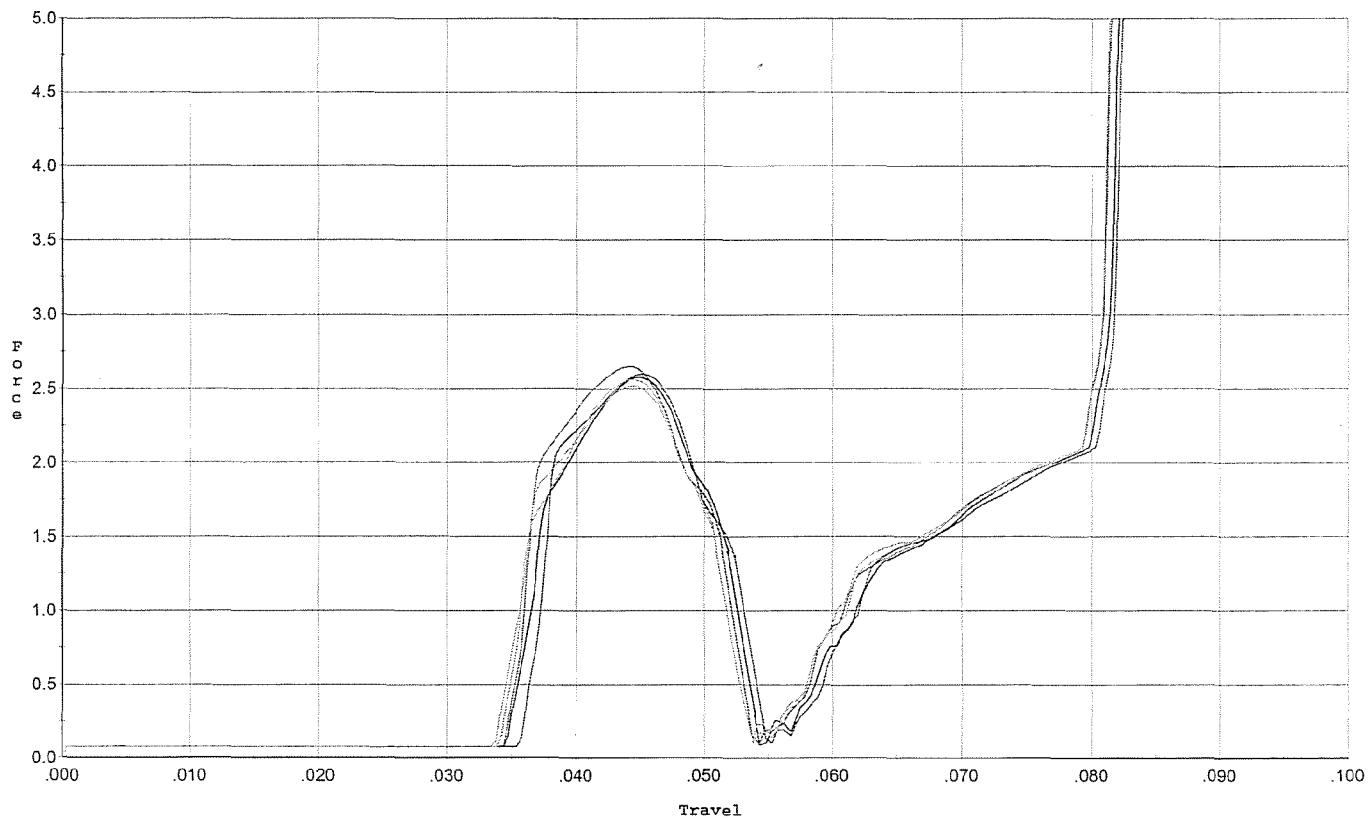
OP #	OPERATION NAME	BARBER - M24 0142346	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0 6.0 6.0	1/17/07	nom
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	4.0 3.0 3.0	1/17/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY			2/5/07	nom
	I) FIRING PIN INDENT	.020 MIN	.026 .026 .026	1/17/07	nom
	J) ASSEMBLE STOCK			1-11-07	RZ
	K) ASSEMBLE SWIVEL STUDS			2/5/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			2/5/07	nom
	M) IRON SIGHT ALIGNMENT			2/5/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			2/5/07	nom
640 & 650	FUNCTION TEST AND TARGET		(PASS) FAIL (PASS) FAIL	1/11/07	nom
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			1-11-07	SD
670	FINAL INSPECTION A) HEADSPACE			2/5/07	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.50 2.72 2.57 2.53 2.41	1/17/07	nom
	C) FUNCTION			2/5/07	nom
690	PACK			2-13-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/10/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



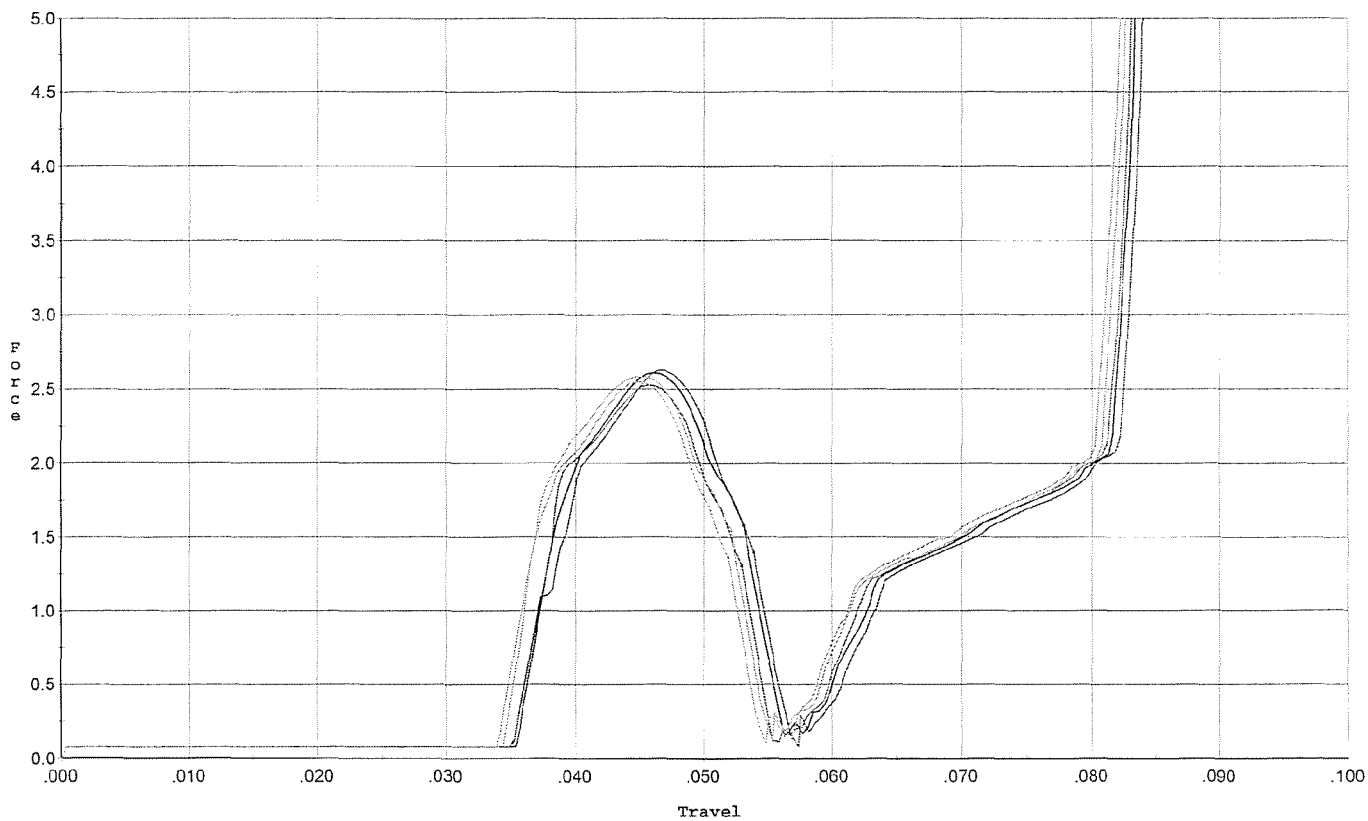
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.599	0.052	0.036	0.037	0.037		Set Trigger
2	2.577	0.052	0.035	0.036	0.037		Set Trigger
3	2.648	0.051	0.035	0.036	0.038		Set Trigger
4	2.561	0.051	0.034	0.036	0.036		Set Trigger
5	2.518	0.051	0.034	0.036	0.036		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/10/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



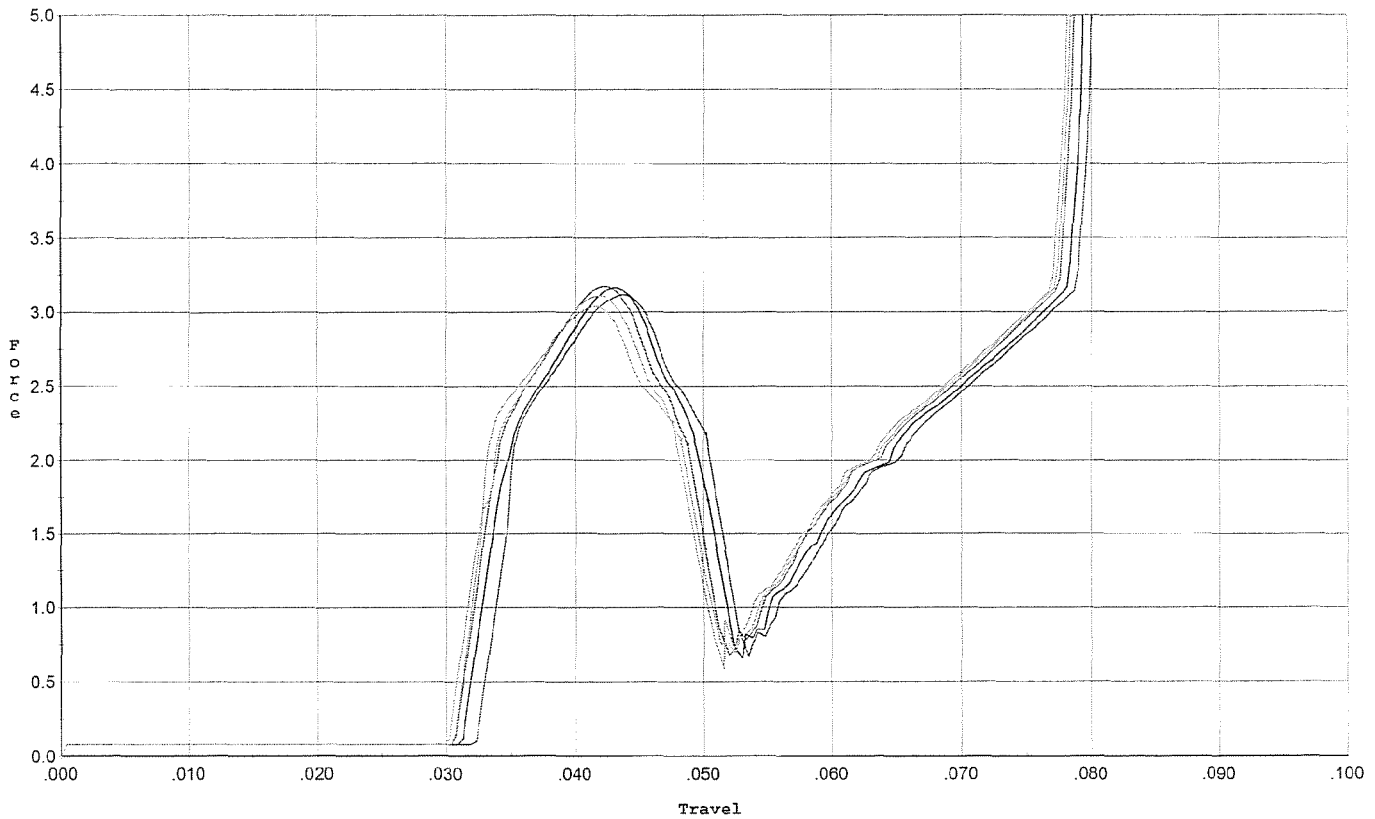
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.628	0.054	0.035	0.037	0.039		Set Trigger
2	2.607	0.053	0.036	0.037	0.038		Set Trigger
3	2.527	0.053	0.036	0.037	0.037		Set Trigger
4	2.582	0.052	0.035	0.036	0.039		Set Trigger
5	2.549	0.052	0.034	0.036	0.037		Set Trigger

Aug 2.57

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/10/07

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



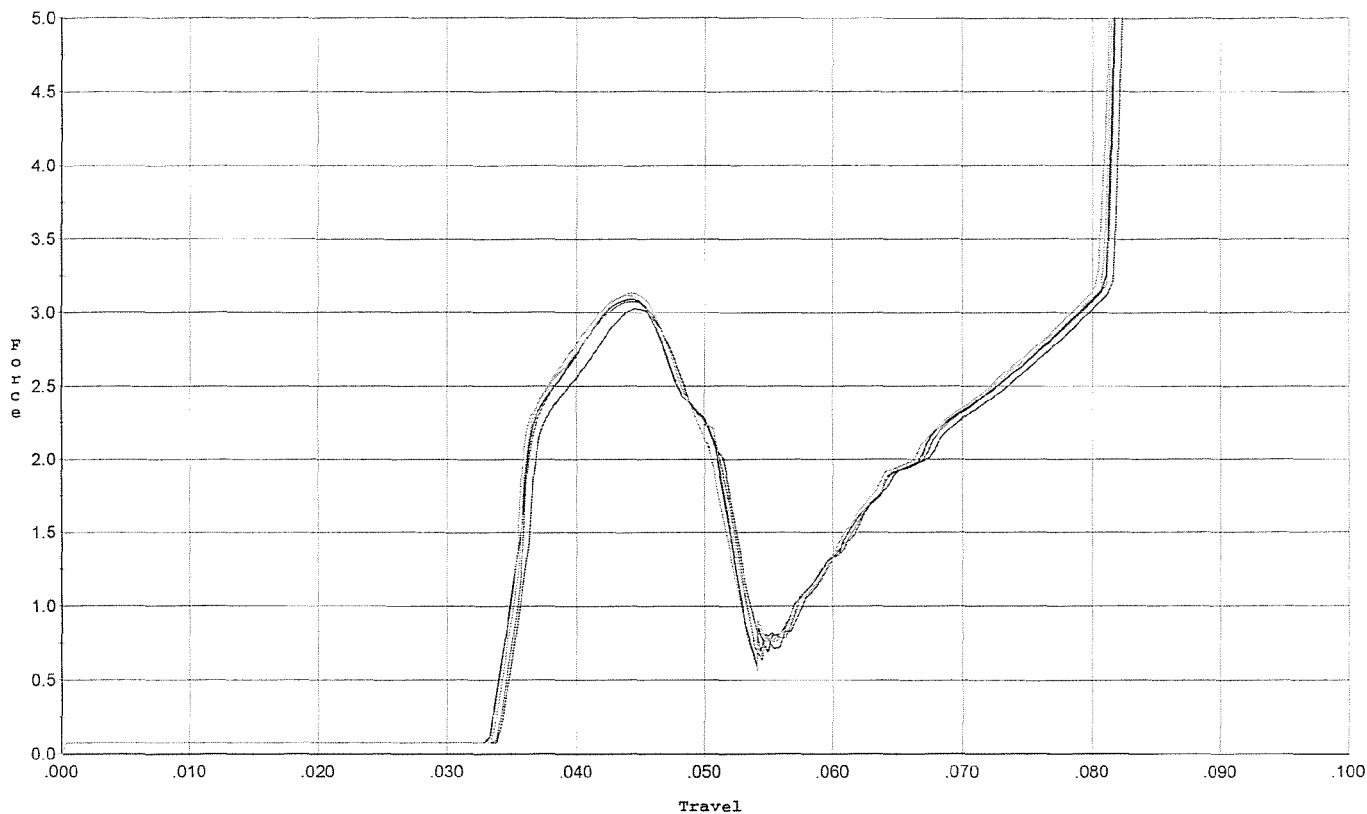
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.118	0.050	0.033	0.034	0.047		Set Trigger
2	3.168	0.050	0.032	0.034	0.048		Set Trigger
3	3.175	0.049	0.031	0.034	0.047		Set Trigger
4	3.108	0.048	0.030	0.034	0.046		Set Trigger
5	3.039	0.048	0.031	0.034	0.044		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



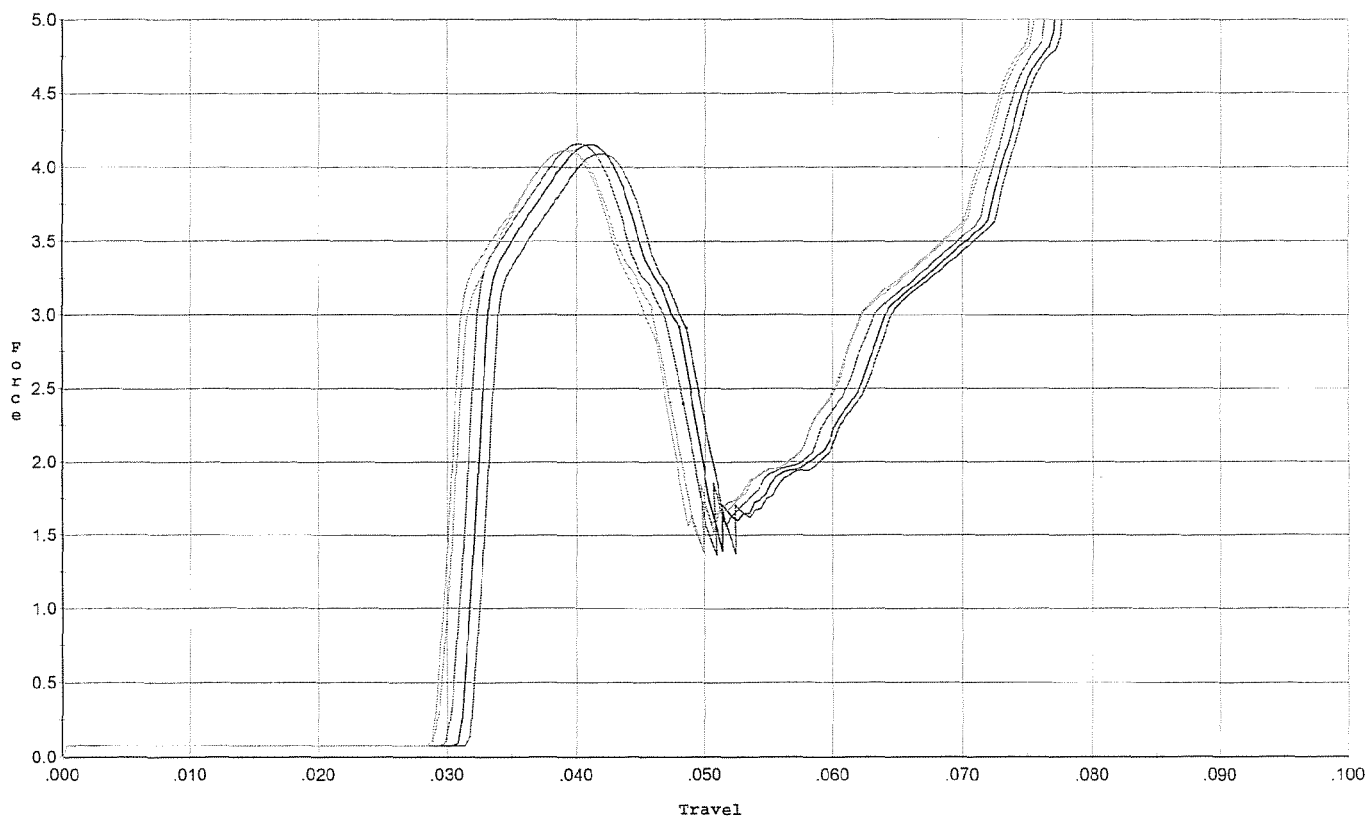
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.024	0.051	0.034	0.036	0.044		Set Trigger
2	3.090	0.051	0.034	0.035	0.045		Set Trigger
3	3.072	0.052	0.034	0.035	0.046		Set Trigger
4	3.133	0.051	0.034	0.036	0.046		Set Trigger
5	3.114	0.050	0.034	0.035	0.045		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/10/07

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



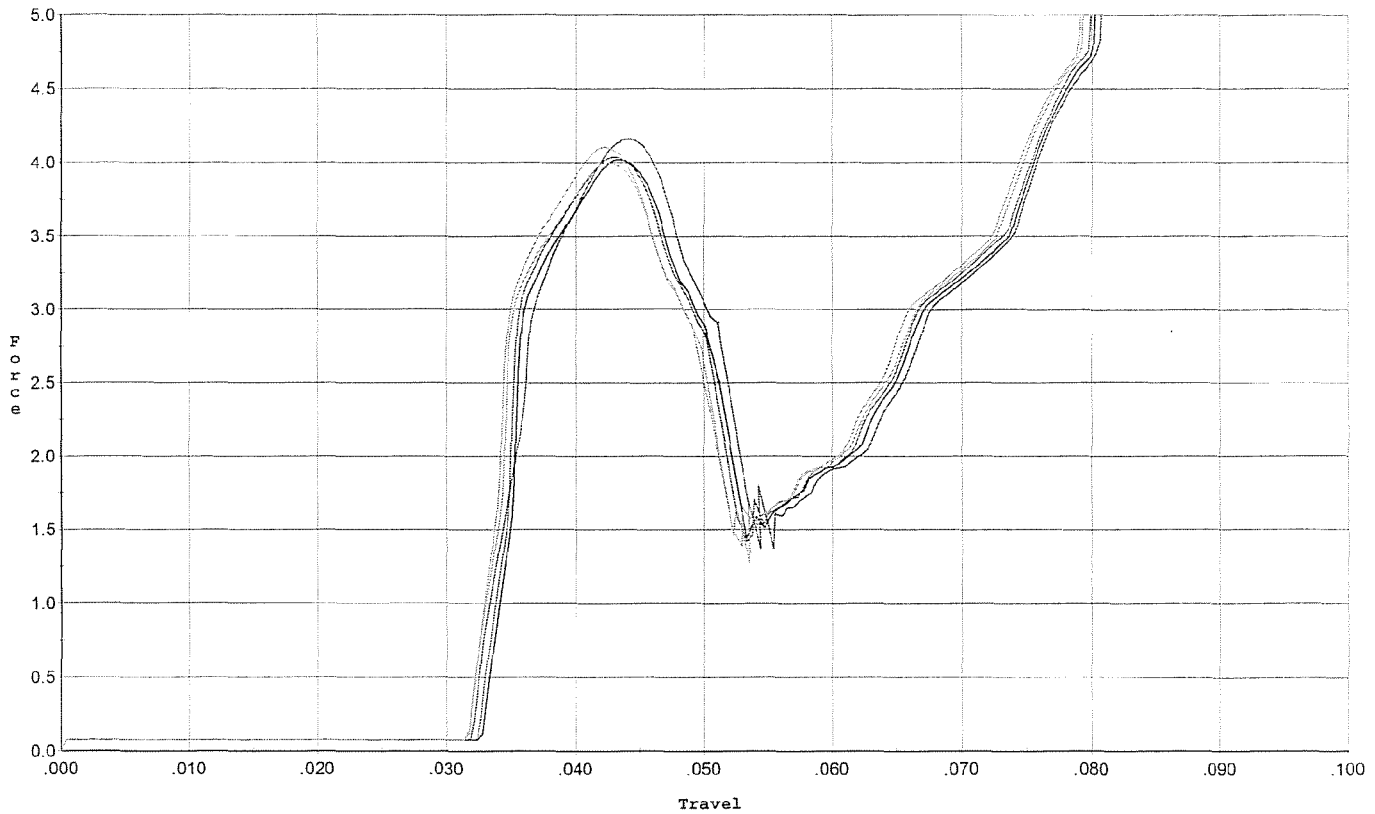
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.092	0.049	0.032	0.033	0.061		Set Trigger
2	4.153	0.048	0.031	0.032	0.062		Set Trigger
3	4.158	0.048	0.030	0.031	0.064		Set Trigger
4	4.121	0.047	0.029	0.031	0.063		Set Trigger
5	4.111	0.046	0.029	0.031	0.061		Set Trigger

Aug 4.12

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/10/07

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



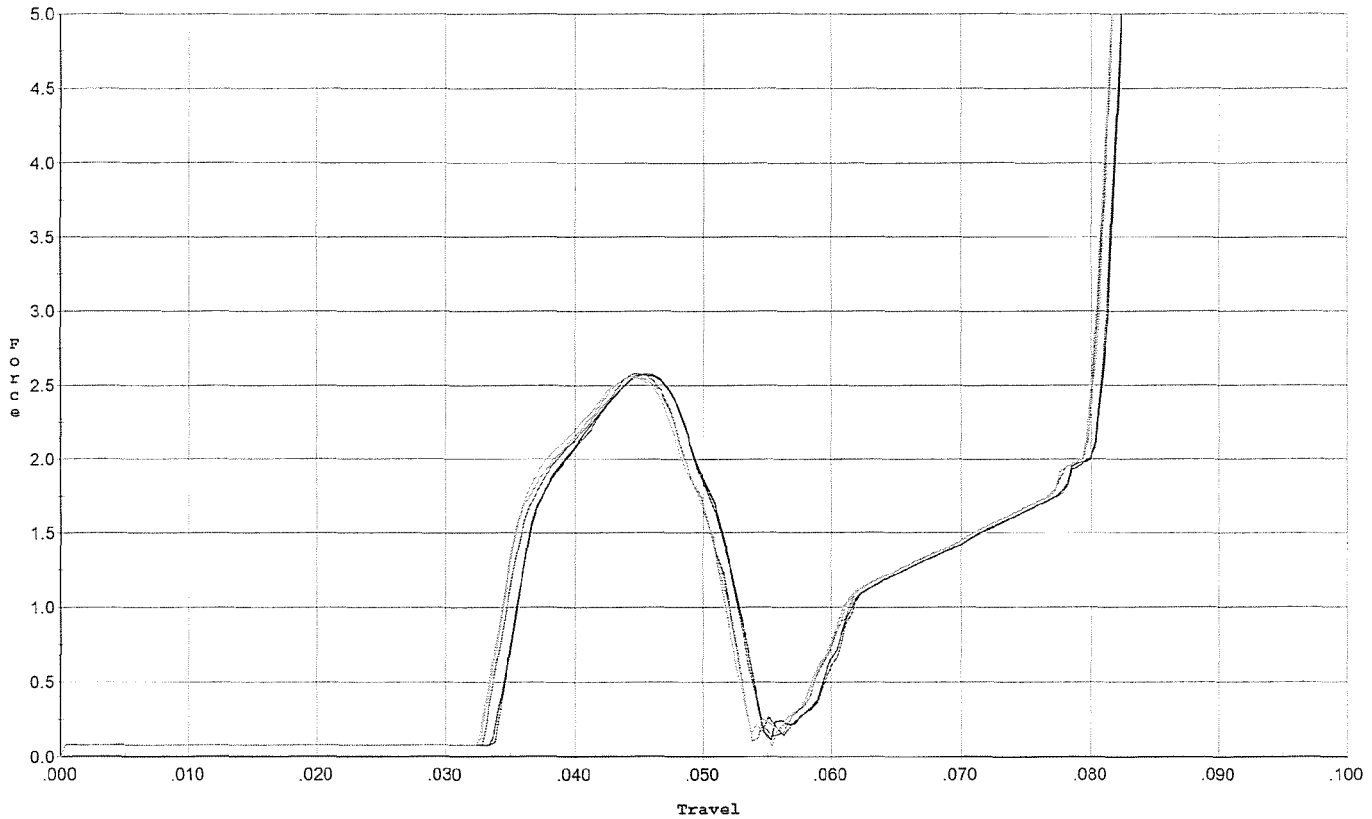
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.163	0.051	0.032	0.033	0.064		Set Trigger
2	4.020	0.051	0.033	0.034	0.061		Set Trigger
3	4.036	0.050	0.033	0.034	0.060		Set Trigger
4	4.001	0.050	0.032	0.033	0.060		Set Trigger
5	4.106	0.050	0.032	0.033	0.062		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/10/07

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



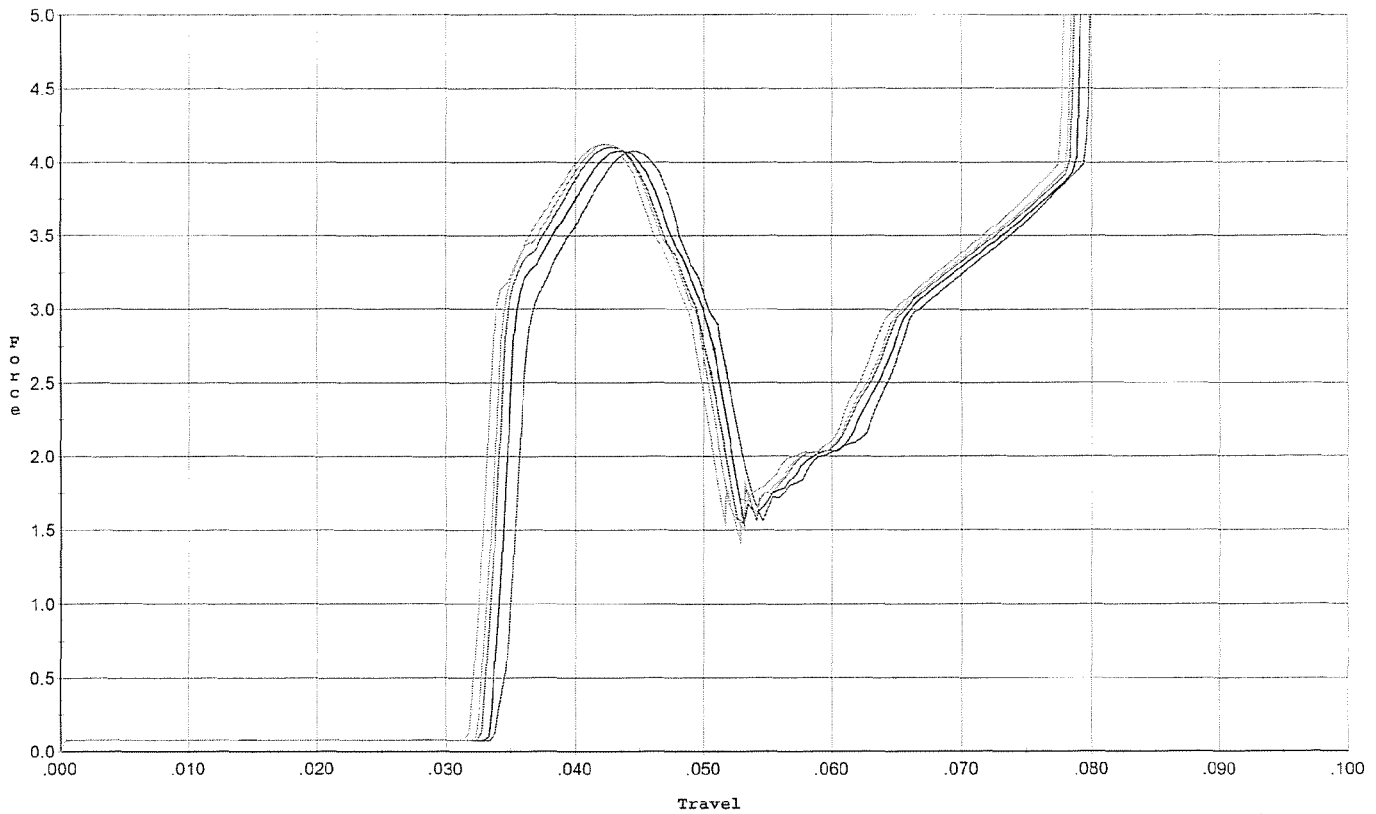
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.580	0.052	0.034	0.036	0.038		Set Trigger
2	2.568	0.053	0.034	0.036	0.039		Set Trigger
3	2.580	0.052	0.033	0.036	0.038		Set Trigger
4	2.550	0.051	0.033	0.036	0.038		Set Trigger
5	2.560	0.052	0.033	0.036	0.039		Set Trigger

Aug 2.56

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/10/07

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	4.074	0.051	0.034	0.034	0.061		Set Trigger
2	4.077	0.051	0.034	0.034	0.062		Set Trigger
3	4.103	0.051	0.033	0.033	0.063		Set Trigger
4	4.120	0.049	0.033	0.033	0.062		Set Trigger
5	4.125	0.049	0.032	0.033	0.063		Set Trigger

Aug 4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635136.___0
FILE DATE AND TIME: 01/12/2007 13:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.120
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.663
The Distance from POA to Centroid Target #1:	0.548
The Distance from Centroid Target #2 to Centroid Target #1:	0.571
The Distance from Centroid Target #3 to Centroid Target #1:	0.696
The Distance from Centroid Target #4 to Centroid Target #1:	0.503
The Distance from Centroid Target #5 to Centroid Target #1:	0.496

BARBER - M24 0142356

SERIAL NUMBER: G6635136. __ 0

TARGET NUMBER: 1

FILE DATE: 01/12/2007

FILE TIME: 13:23

POINT#	X	Y
1:	0.218	0.254
2:	-0.169	0.640
3:	-0.448	0.094
4:	-0.565	-0.320
5:	-0.430	-0.955
6:	0.281	-0.466
7:	0.398	-0.338
8:	0.486	-0.181
9:	0.002	3.656
10:	0.948	3.051

X CENTROID: 0.072

Y CENTROID: 0.543

POA TO CENTROID: 0.548

HORZ SPREAD: 1.513

VERT SPREAD: 4.611

GROUP SPREAD: 4.631

MIN RADIUS: 0.260

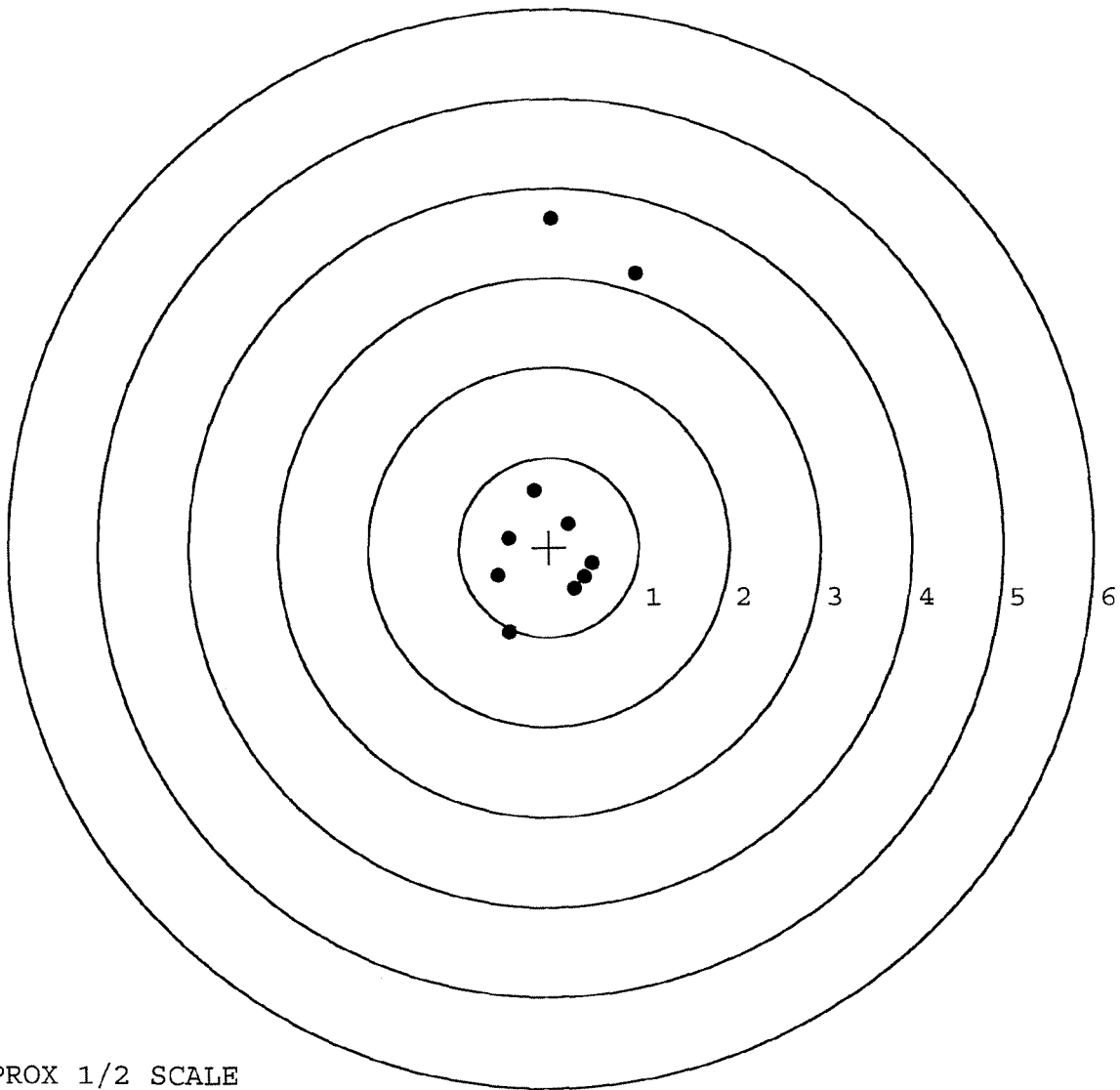
MAX RADIUS: 3.113

MEAN RADIUS: 1.250

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0142357

SERIAL NUMBER: G6635136. __0

TARGET NUMBER: 2

FILE DATE: 01/12/2007

FILE TIME: 13:23

POINT#	X	Y
1:	0.137	0.730
2:	-0.745	0.441
3:	-0.430	0.233
4:	-0.270	0.110
5:	0.066	0.015
6:	0.179	-0.186
7:	0.228	-0.272
8:	0.062	-0.417
9:	-0.067	-0.563
10:	1.095	-0.346

X CENTROID: 0.026

Y CENTROID: -0.025

POA TO CENTROID: 0.036

HORZ SPREAD: 1.840

VERT SPREAD: 1.293

GROUP SPREAD: 2.001

MIN RADIUS: 0.057

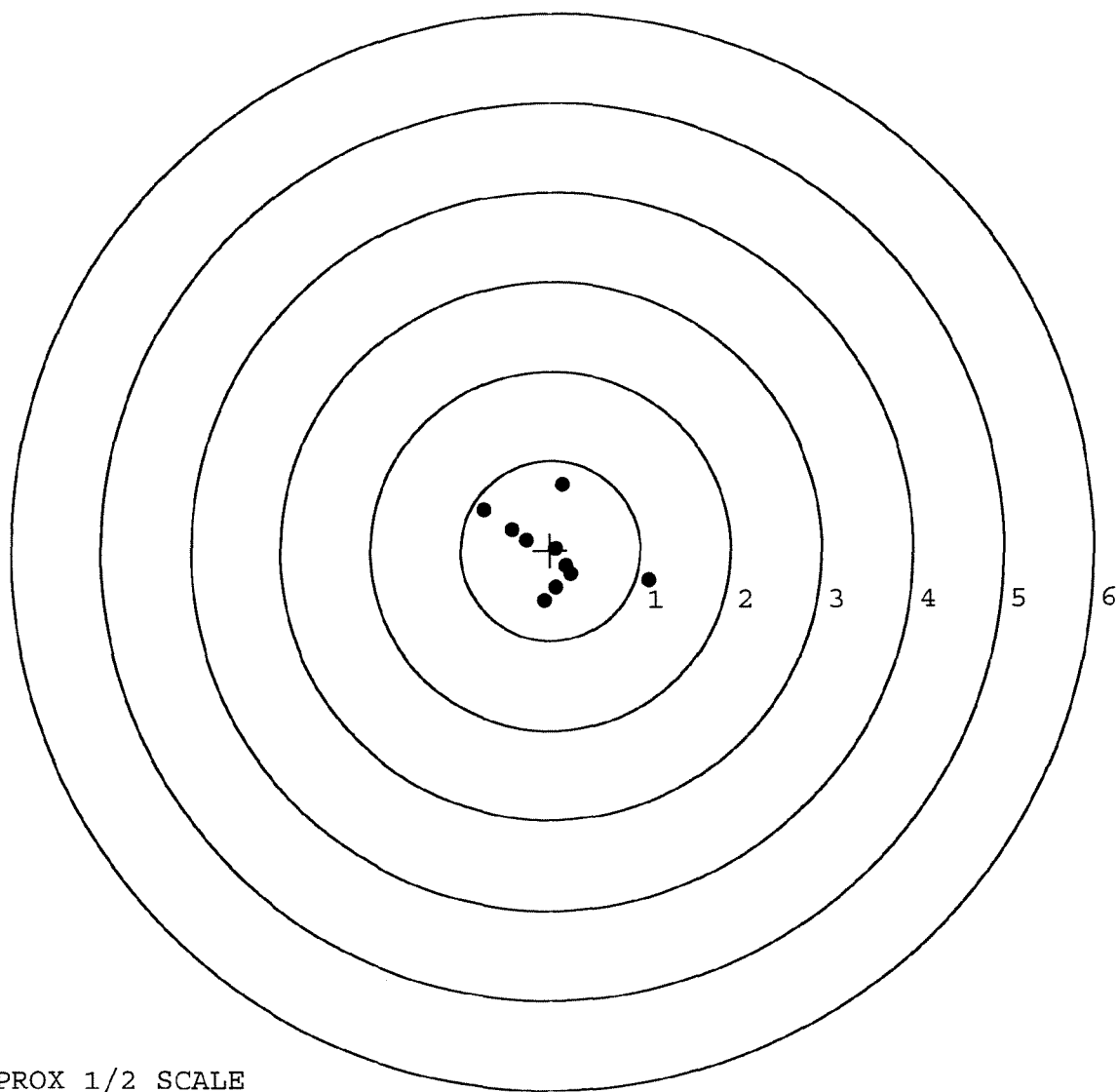
MAX RADIUS: 1.116

MEAN RADIUS: 0.517

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142358

SERIAL NUMBER: G6635136. __0

TARGET NUMBER: 3

FILE DATE: 01/12/2007

FILE TIME: 13:23

POINT#	X	Y
1:	0.674	0.085
2:	0.864	-0.217
3:	0.384	-0.073
4:	-0.117	-0.516
5:	-0.145	-0.278
6:	-0.601	-0.337
7:	-0.303	-0.148
8:	-0.477	0.161
9:	-0.680	0.111
10:	-0.517	-0.120

X CENTROID: -0.092

Y CENTROID: -0.133

POA TO CENTROID: 0.162

HORZ SPREAD: 1.544

VERT SPREAD: 0.677

GROUP SPREAD: 1.578

MIN RADIUS: 0.154

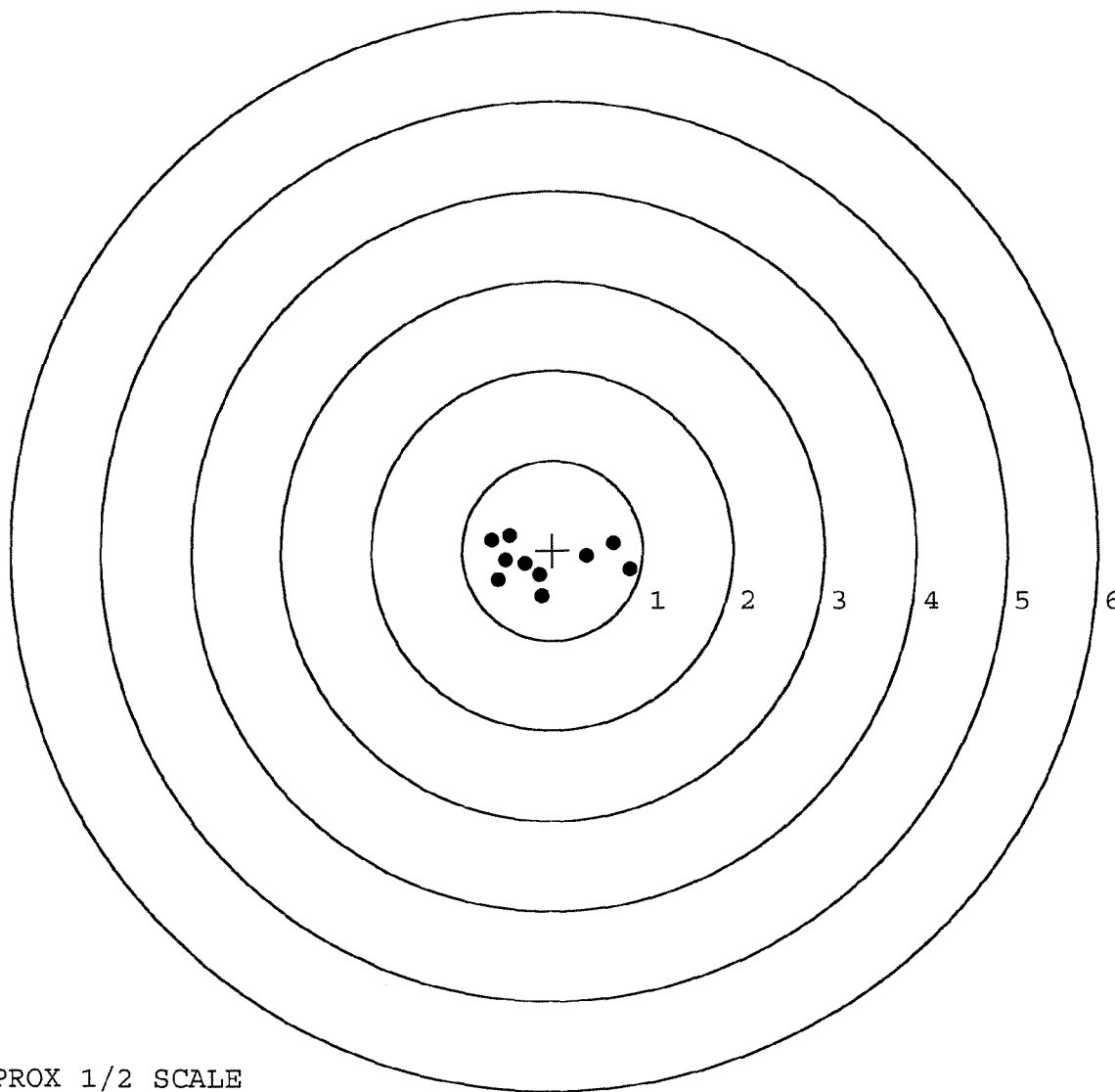
MAX RADIUS: 0.959

MEAN RADIUS: 0.508

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142359

SERIAL NUMBER: G6635136. __0

TARGET NUMBER: 4

FILE DATE: 01/12/2007

FILE TIME: 13:23

POINT#	X	Y
1:	-0.290	0.674
2:	-0.389	0.371
3:	-0.396	-0.198
4:	-0.055	0.108
5:	-0.003	-0.324
6:	0.358	-0.335
7:	0.542	0.095
8:	0.244	-0.094
9:	0.282	-0.258
10:	1.164	0.424

X CENTROID: 0.146

Y CENTROID: 0.046

POA TO CENTROID: 0.153

HORZ SPREAD: 1.560

VERT SPREAD: 1.009

GROUP SPREAD: 1.679

MIN RADIUS: 0.171

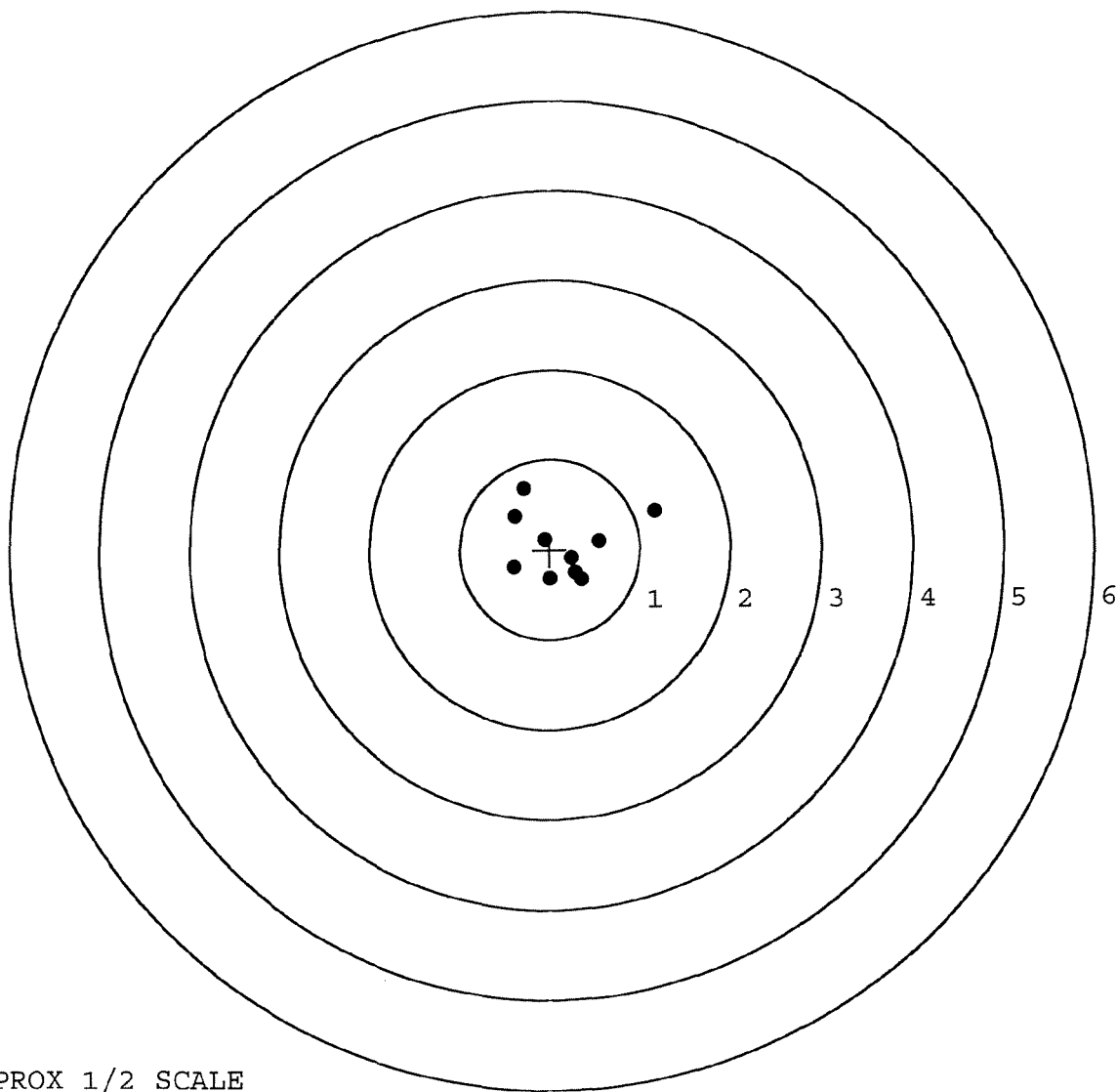
MAX RADIUS: 1.086

MEAN RADIUS: 0.502

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142360

SERIAL NUMBER: G6635136. __0

TARGET NUMBER: 5

FILE DATE: 01/12/2007

FILE TIME: 13:23

POINT#	X	Y
1:	0.267	1.091
2:	-1.416	0.814
3:	-0.201	0.276
4:	-0.427	0.124
5:	-0.713	-0.077
6:	-0.267	-0.018
7:	0.182	0.254
8:	-0.108	-0.210
9:	0.007	-0.355
10:	0.165	-0.231

X CENTROID: -0.251

Y CENTROID: 0.167

POA TO CENTROID: 0.301

HORZ SPREAD: 1.683

VERT SPREAD: 1.446

GROUP SPREAD: 1.895

MIN RADIUS: 0.120

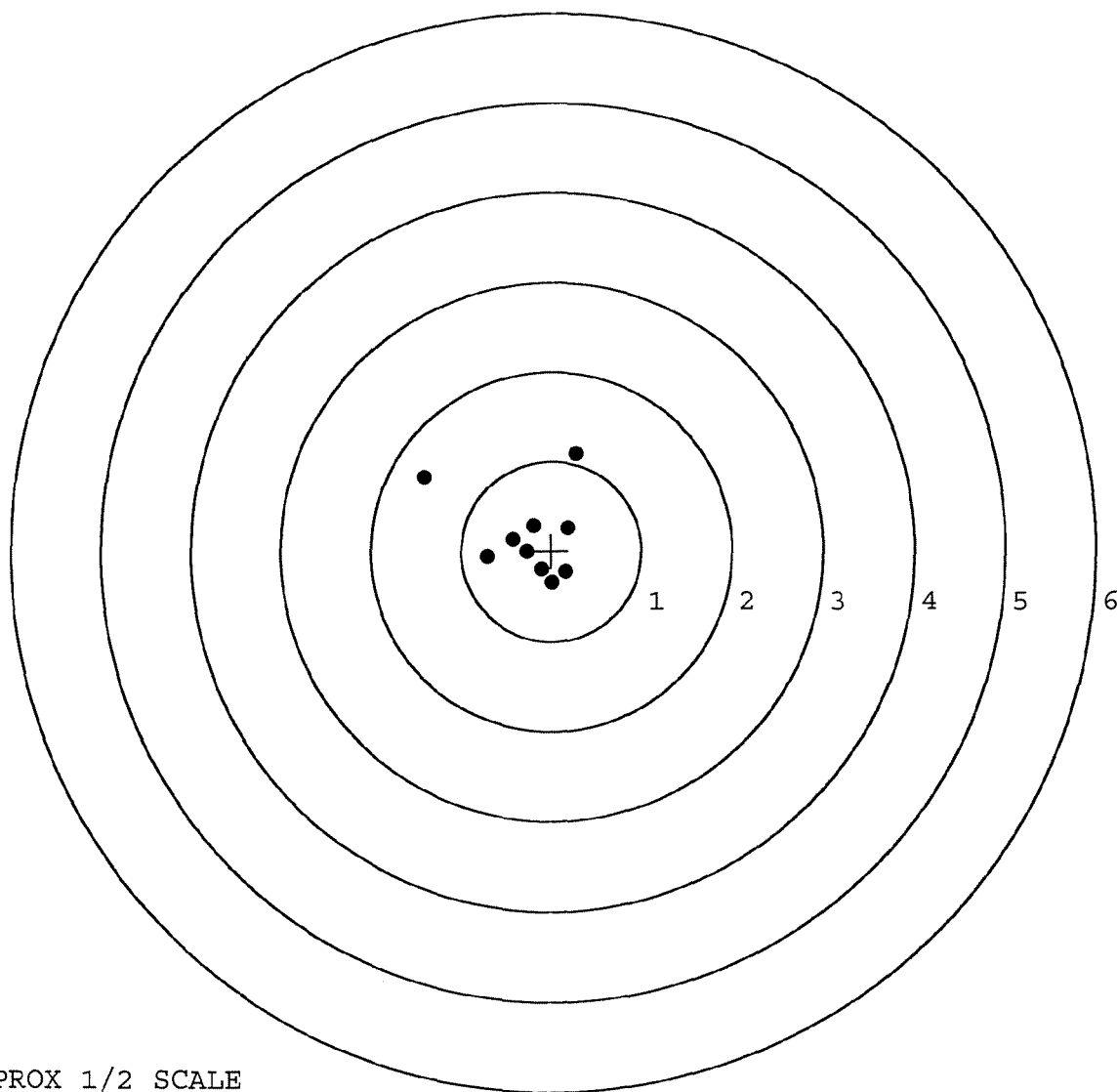
MAX RADIUS: 1.333

MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE