

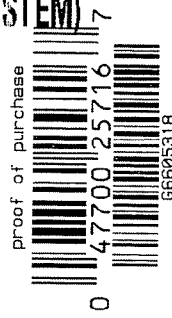
GC 60537A

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



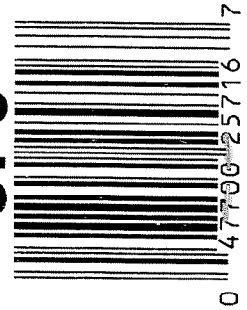
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605318

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



0 47700 25716 7

SERIAL NO.



66605318

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66605318

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	RTZ
420	ASSEMBLE ACTION		10-13-06	RTZ
430	ASSEMBLE TO STOCK		10-16-06	WPC
440	PROOF		10-16-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-16-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-16-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-17-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	SD
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/24/06	RB
560	RE-ASSEMBLE ACTION		11-8-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-27-06	RLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

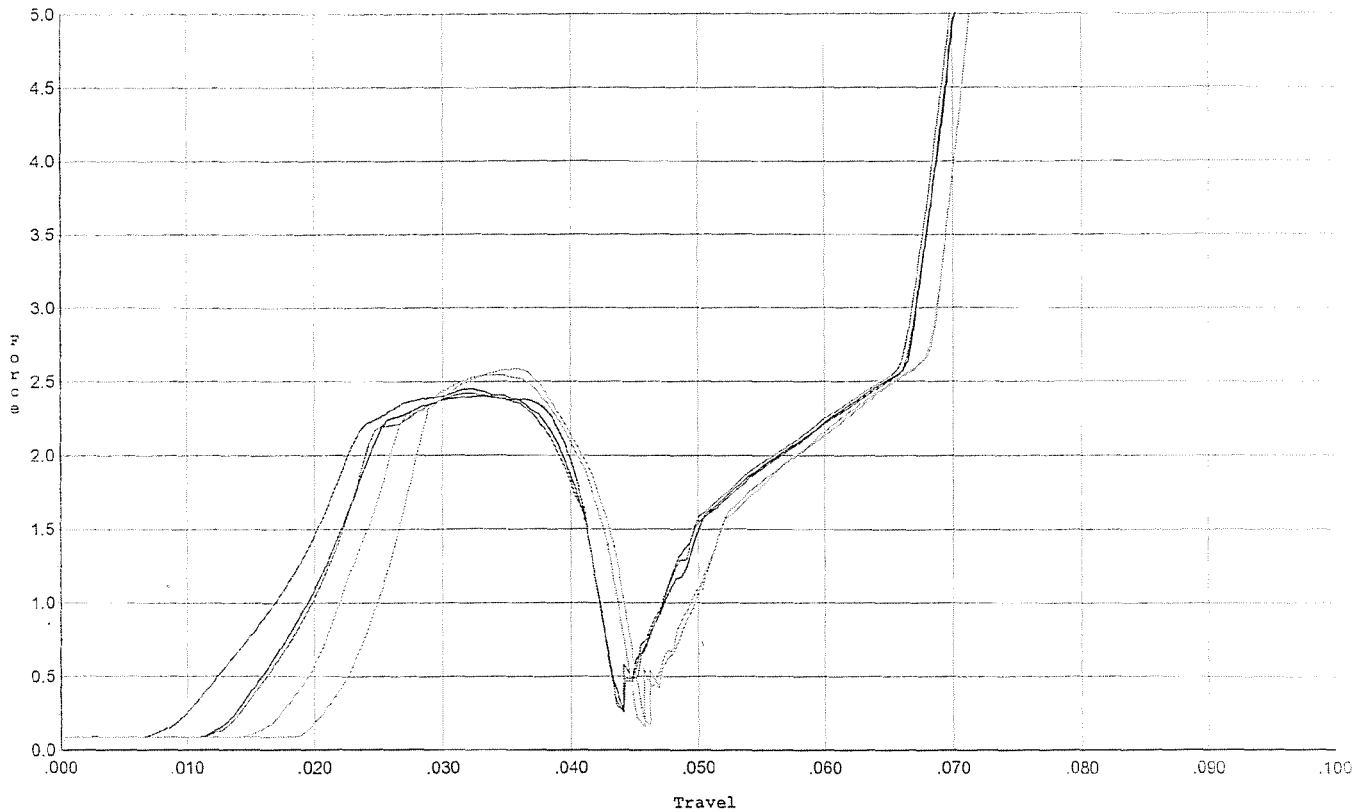
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>65</u> <u>69</u> <u>69</u>	11/28/06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>25</u> <u>39</u> <u>39</u>	11/28/06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11/28/06	RA
	J) ASSEMBLE STOCK		11-27-06	BLC
	K) ASSEMBLE SWIVEL STUDS		12-11-06	BLC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-11-06	BLC
	M) IRON SIGHT ALIGNMENT		12-11-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-11-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-27-06	SD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/27/06	RA
670	FINAL INSPECTION A) HEADSPACE		12-11-06	BLC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.45</u> <u>2.59</u> <u>2.59</u> <u>2.63</u>	11/28/06	RA
	C) FUNCTION		12-11-06	BLC
690	PACK		1-30-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



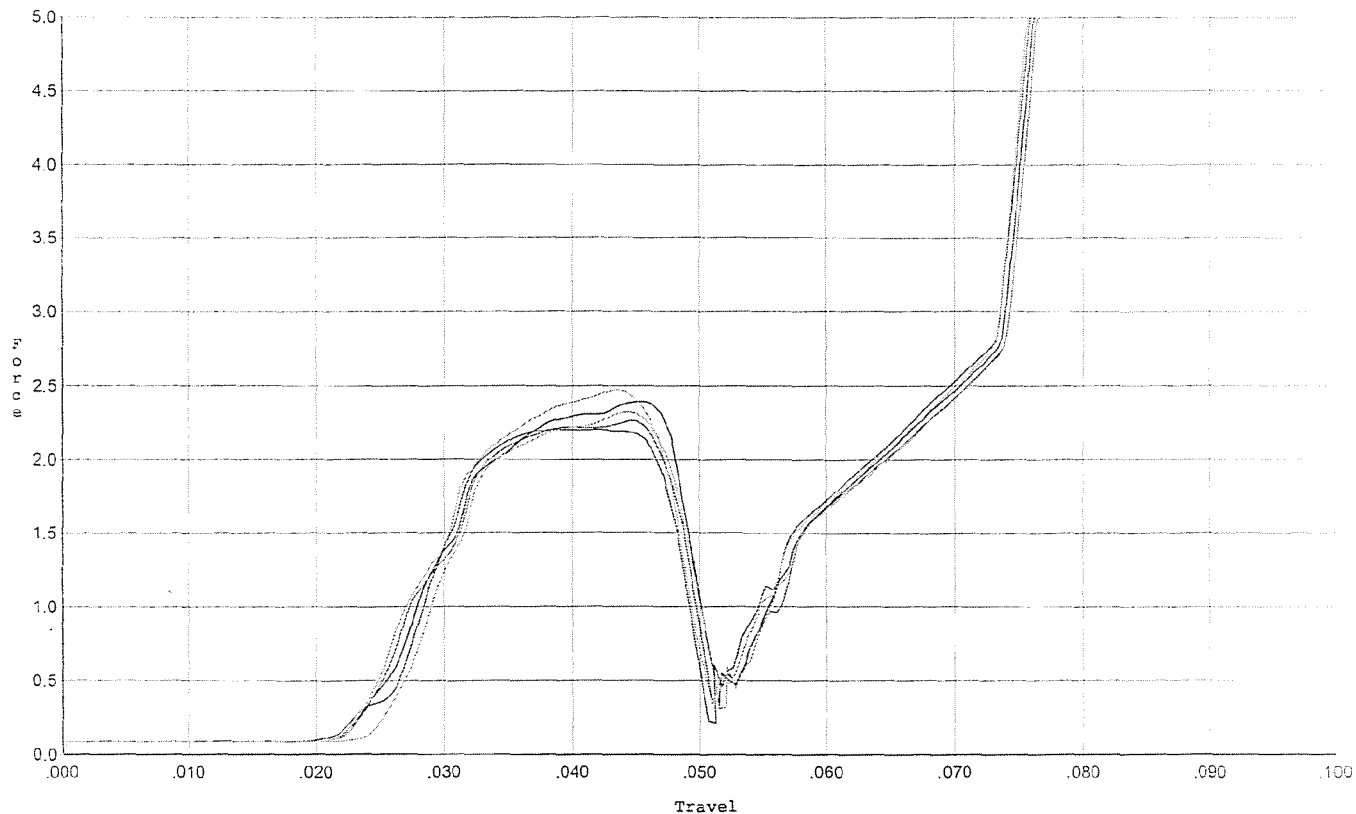
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.452	0.041	0.018	0.034	0.055		Set Trigger
2	2.404	0.041	0.017	0.034	0.049		Set Trigger
3	2.419	0.041	0.017	0.033	0.049		Set Trigger
4	2.543	0.043	0.020	0.033	0.048		Set Trigger
5	2.587	0.043	0.022	0.032	0.044		Set Trigger

2.45 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/21/06

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



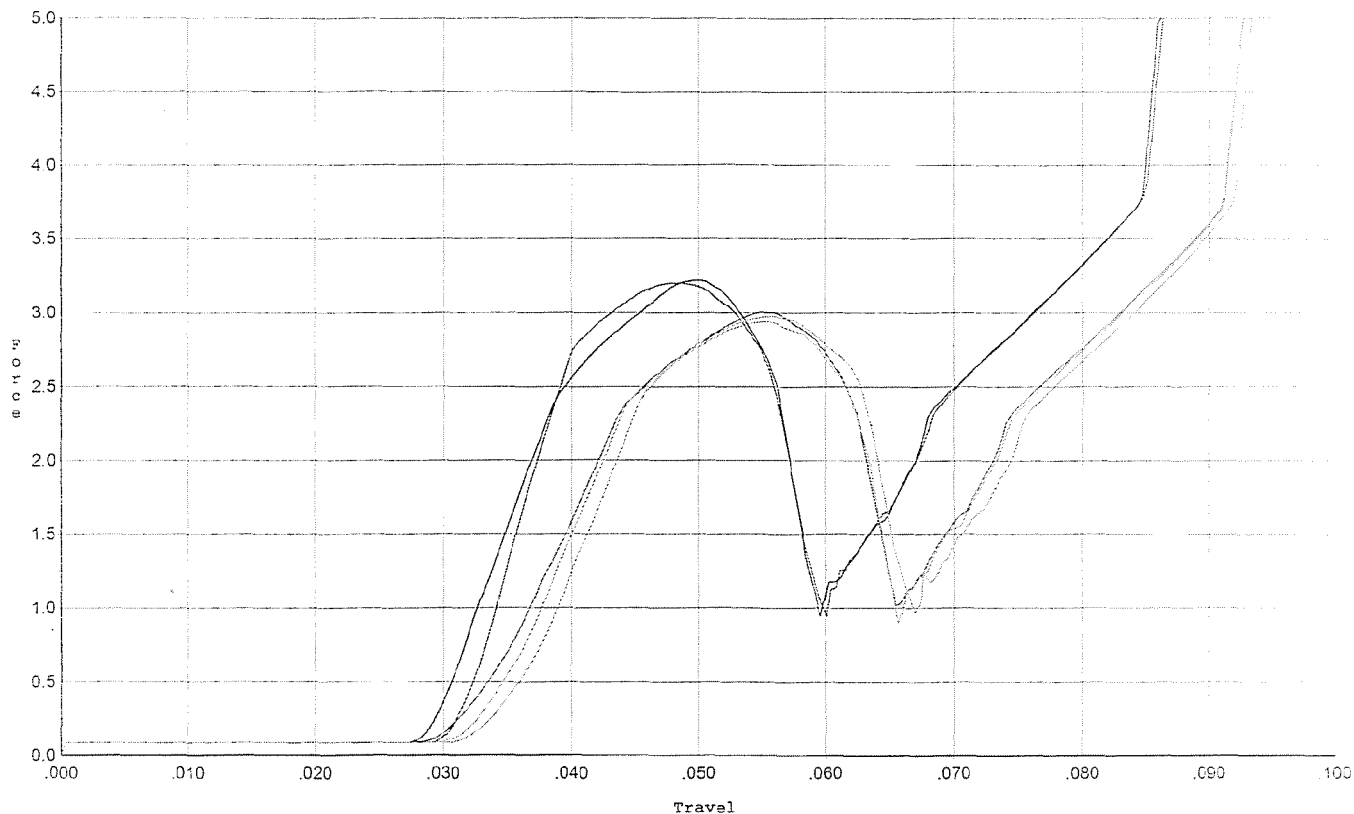
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.205	0.048	0.027	0.033	0.044		Set Trigger
2	2.392	0.050	0.026	0.032	0.048		Set Trigger
3	2.264	0.049	0.024	0.033	0.046		Set Trigger
4	2.324	0.050	0.025	0.033	0.045		Set Trigger
5	2.469	0.048	0.024	0.032	0.047		Set Trigger

2.33 Avg

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



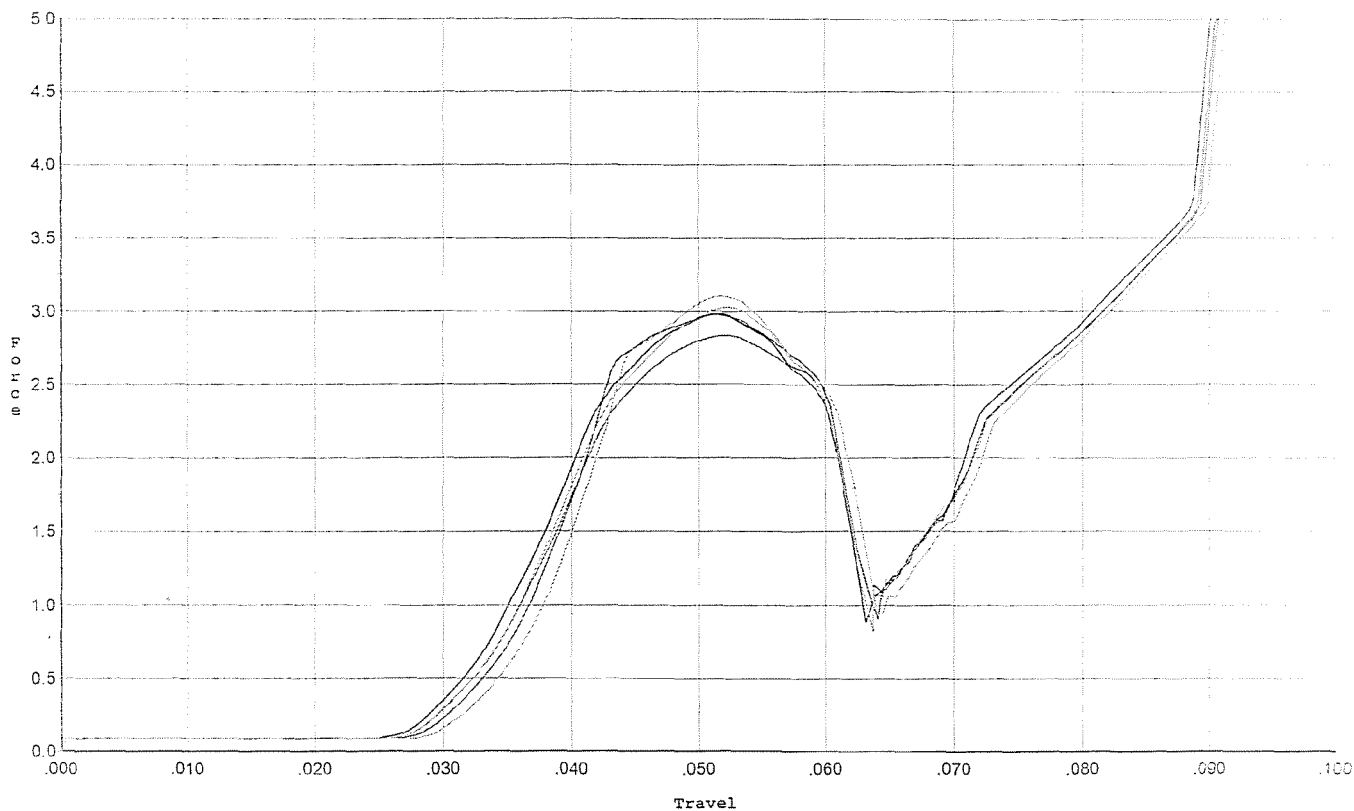
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.199	0.056	0.031	0.035	0.066		Set Trigger
2	3.219	0.056	0.029	0.034	0.067		Set Trigger
3	3.004	0.062	0.035	0.036	0.070		Set Trigger
4	2.939	0.064	0.034	0.036	0.069		Set Trigger
5	2.974	0.064	0.037	0.036	0.068		Set Trigger

3.07 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/21/06

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



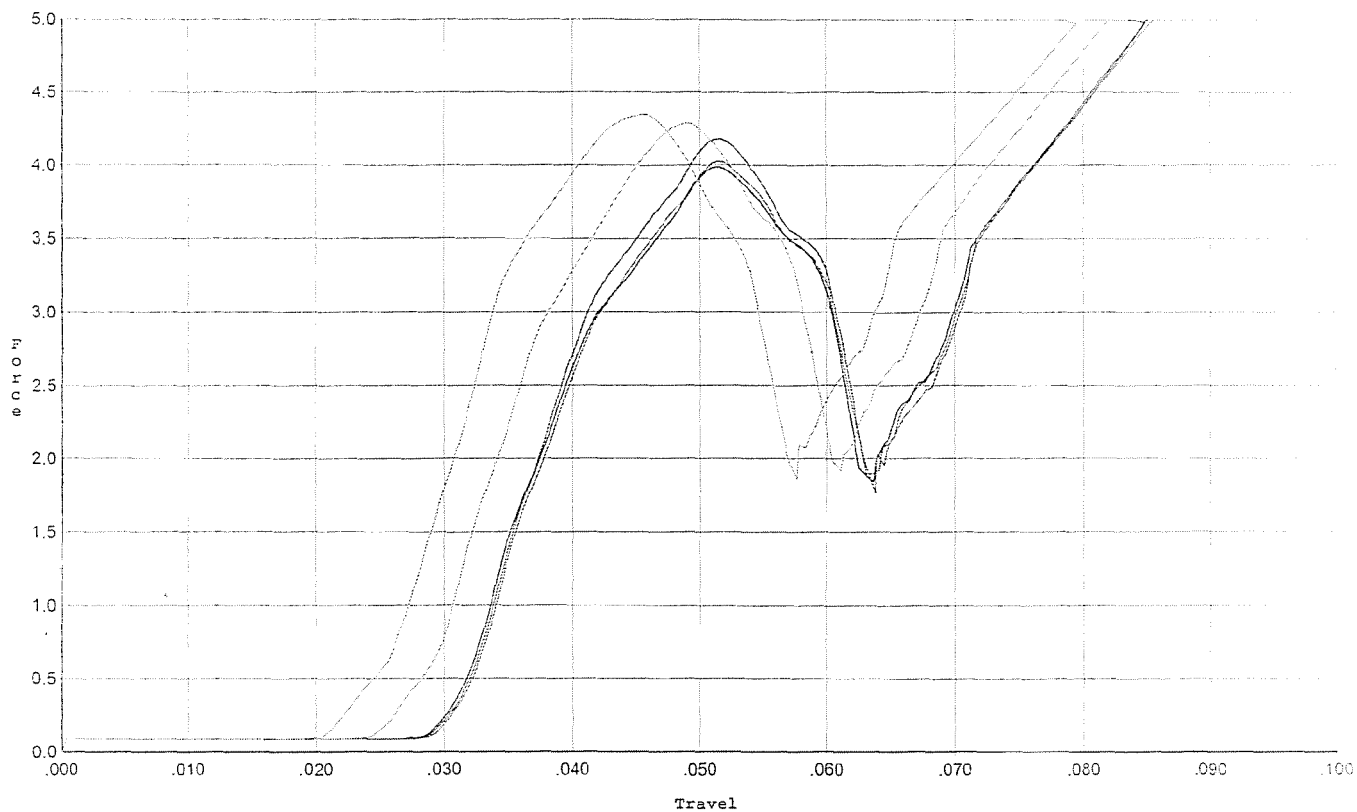
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.974	0.060	0.035	0.036	0.067		Set Trigger
2	2.985	0.061	0.033	0.035	0.069		Set Trigger
3	2.834	0.061	0.034	0.036	0.065		Set Trigger
4	3.023	0.061	0.034	0.036	0.068		Set Trigger
5	3.104	0.062	0.036	0.036	0.068		Set Trigger

2.98 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

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



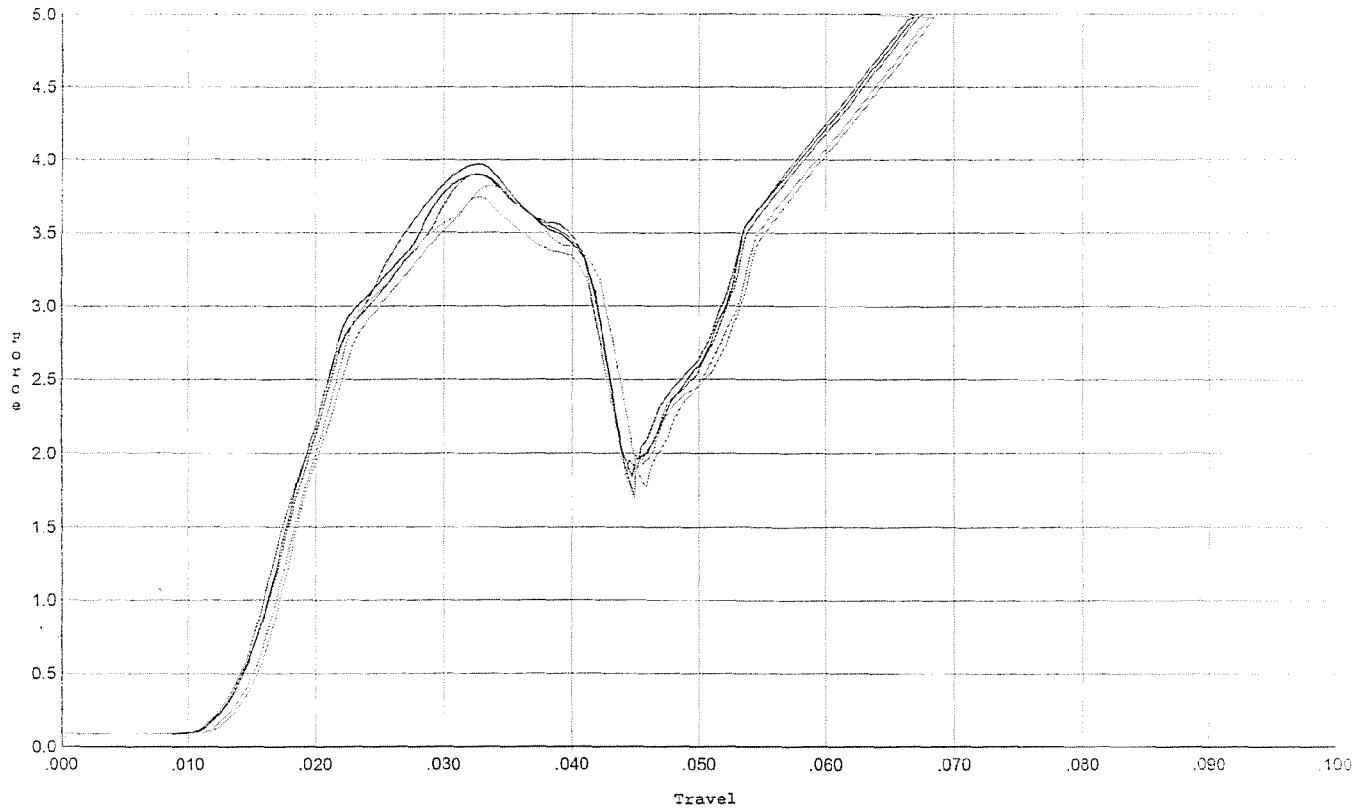
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.179	0.061	0.031	0.031	0.093		Set Trigger
2	3.988	0.060	0.031	0.031	0.089		Set Trigger
3	4.026	0.060	0.031	0.031	0.088		Set Trigger
4	4.289	0.059	0.027	0.029	0.098		Set Trigger
5	4.343	0.054	0.026	0.029	0.096		Set Trigger

4.17 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 11/21/06

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



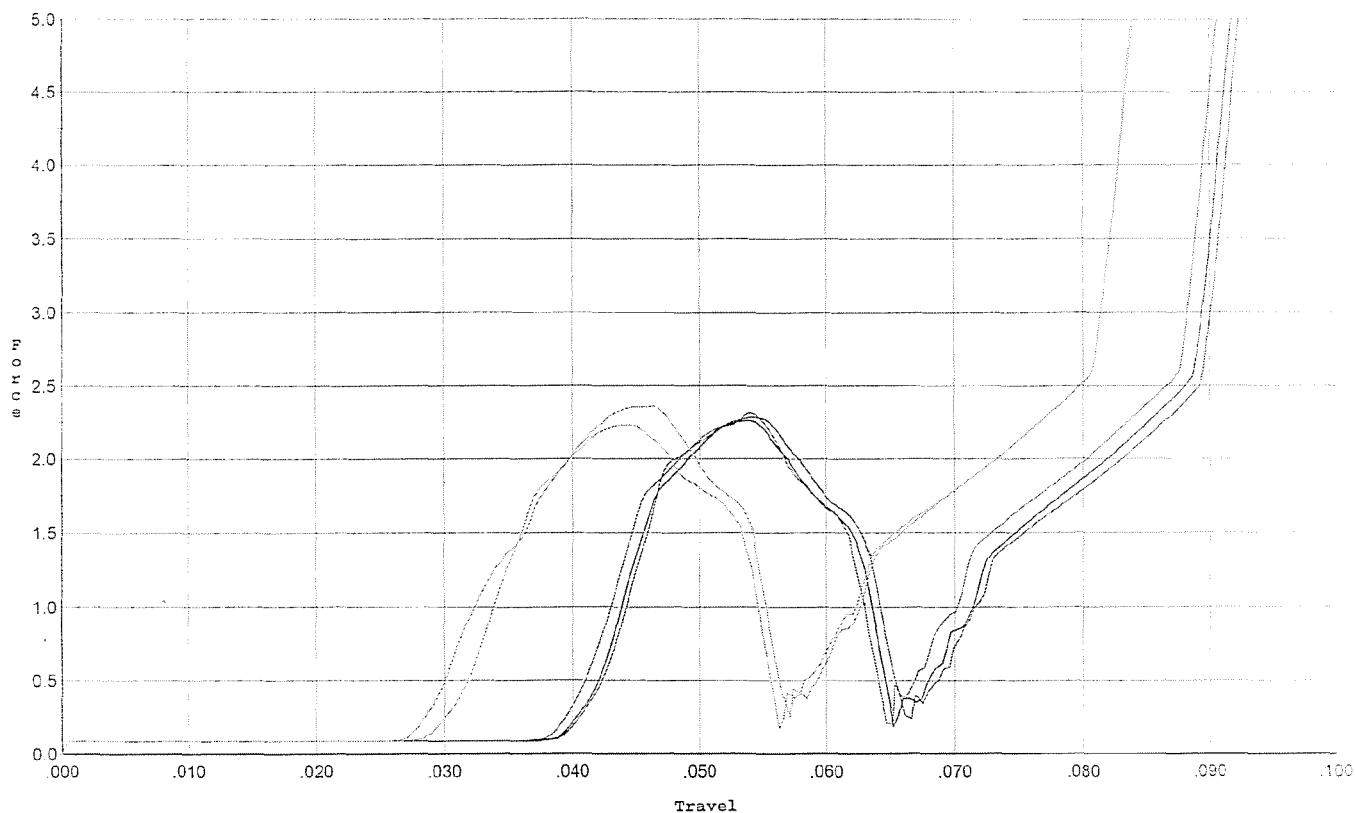
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.964	0.042	0.013	0.026	0.083		Set Trigger
2	3.901	0.042	0.013	0.026	0.082		Set Trigger
3	3.899	0.041	0.013	0.027	0.080		Set Trigger
4	3.747	0.041	0.014	0.028	0.077		Set Trigger
5	3.823	0.044	0.015	0.027	0.082		Set Trigger

3.87 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

Model: M/24
 Serial No: Form #F005
 Trigger: Final Test & To Reset 2.5 lbs.



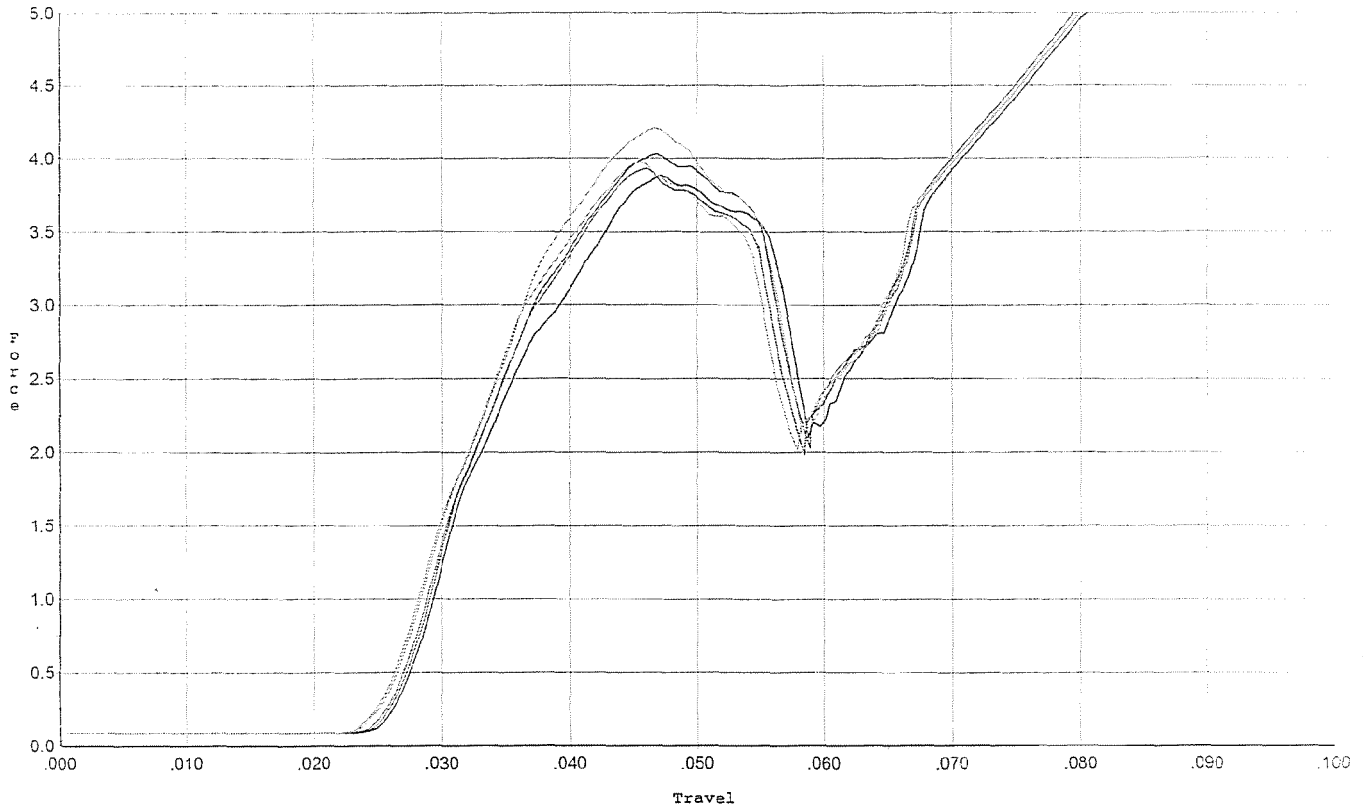
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.285	0.063	0.041	0.037	0.043		Set Trigger
2	2.261	0.063	0.041	0.037	0.042		Set Trigger
3	2.315	0.063	0.040	0.036	0.043		Set Trigger
4	2.233	0.054	0.031	0.036	0.042		Set Trigger
5	2.362	0.054	0.029	0.035	0.047		Set Trigger

2.29 Avg,

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 11/21/06

Model: M/24
 Serial No: Form #F005
 Trigger: Reset To 4.0 lbs. For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.031	0.055	0.026	0.030	0.090		Set Trigger
2	3.885	0.057	0.027	0.030	0.090		Set Trigger
3	3.933	0.055	0.026	0.030	0.087		Set Trigger
4	4.209	0.056	0.026	0.029	0.096		Set Trigger
5	3.978	0.054	0.025	0.030	0.088		Set Trigger

4.01 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605318.___0
FILE DATE AND TIME: 11/28/2006 05:47

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	-0.049
The Average Point of Impact of the Five Target Set:	0.049
The Average Mean Radius of the Five Target Set:	0.699
The Distance from POA to Centroid Target #1:	0.115
The Distance from Centroid Target #2 to Centroid Target #1:	0.111
The Distance from Centroid Target #3 to Centroid Target #1:	0.185
The Distance from Centroid Target #4 to Centroid Target #1:	0.212
The Distance from Centroid Target #5 to Centroid Target #1:	0.229

BARBER - M24 0132956

SERIAL NUMBER: G6605318. __0

TARGET NUMBER: 1

FILE DATE: 11/28/2006

FILE TIME: 05:47

X CENTROID: -0.099

Y CENTROID: 0.057

POA TO CENTROID: 0.115

HORZ SPREAD: 2.004

VERT SPREAD: 1.829

GROUP SPREAD: 2.272

MIN RADIUS: 0.598

MAX RADIUS: 1.285

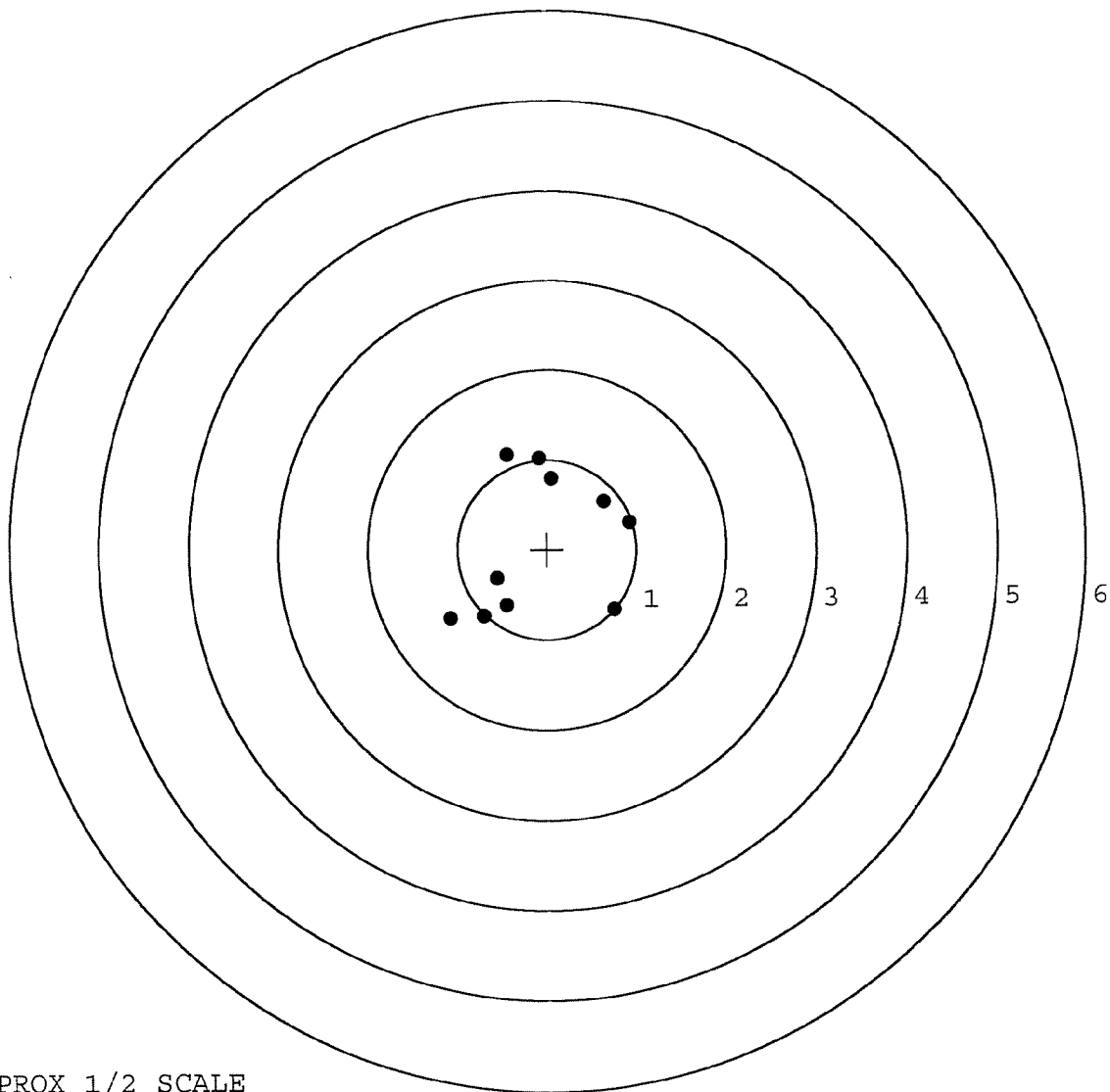
MEAN RADIUS: 0.948

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.083	-0.769
2:	-0.709	-0.741
3:	-0.560	-0.324
4:	0.752	-0.670
5:	0.921	0.301
6:	0.640	0.534
7:	0.050	0.789
8:	-0.093	1.016
9:	-0.453	1.060
10:	-0.458	-0.625



TARGET APPROX 1/2 SCALE

BARBER - M24 0132957

SERIAL NUMBER: G6605318. __0

TARGET NUMBER: 2

FILE DATE: 11/28/2006

FILE TIME: 05:47

X CENTROID: -0.016

Y CENTROID: -0.016

POA TO CENTROID: 0.023

HORZ SPREAD: 0.936

VERT SPREAD: 2.086

GROUP SPREAD: 2.094

MIN RADIUS: 0.281

MAX RADIUS: 1.330

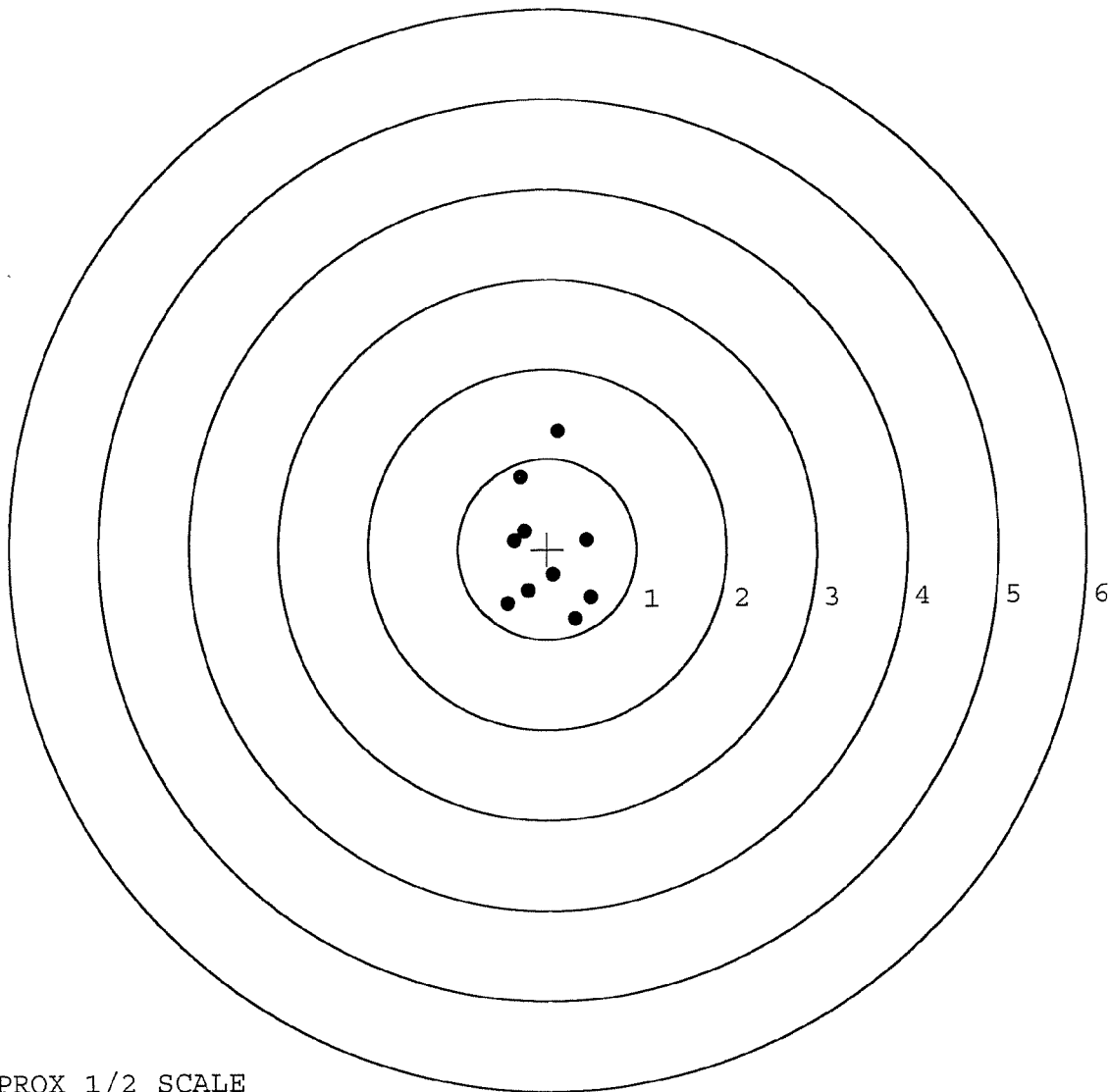
MEAN RADIUS: 0.642

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.309	-0.780
2:	0.483	-0.539
3:	-0.453	-0.602
4:	-0.215	-0.463
5:	0.065	-0.285
6:	0.441	0.106
7:	0.131	1.306
8:	-0.295	0.798
9:	-0.254	0.204
10:	-0.373	0.094



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605318. 0

TARGET NUMBER: 3

FILE DATE: 11/28/2006

FILE TIME: 05:47

X CENTROID: 0.031

Y CENTROID: -0.075

POA TO CENTROID: 0.081

HORZ SPREAD: 1.774

VERT SPREAD: 1.635

GROUP SPREAD: 1.847

MIN RADIUS: 0.358

MAX RADIUS: 1.047

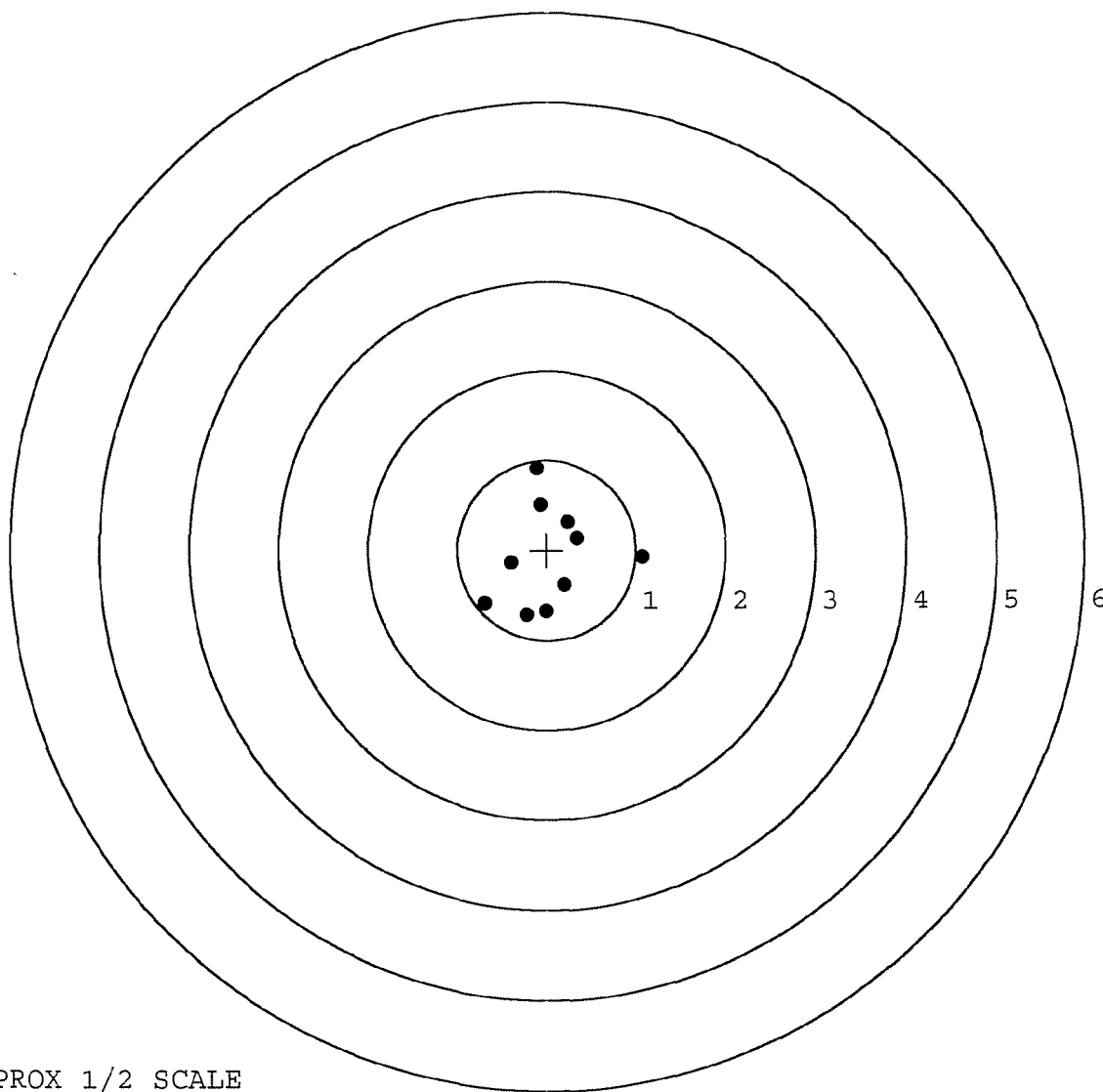
MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.078	-0.076
2:	0.199	-0.391
3:	-0.009	-0.684
4:	-0.230	-0.722
5:	-0.696	-0.590
6:	-0.406	-0.141
7:	0.341	0.134
8:	0.230	0.309
9:	-0.077	0.503
10:	-0.119	0.913



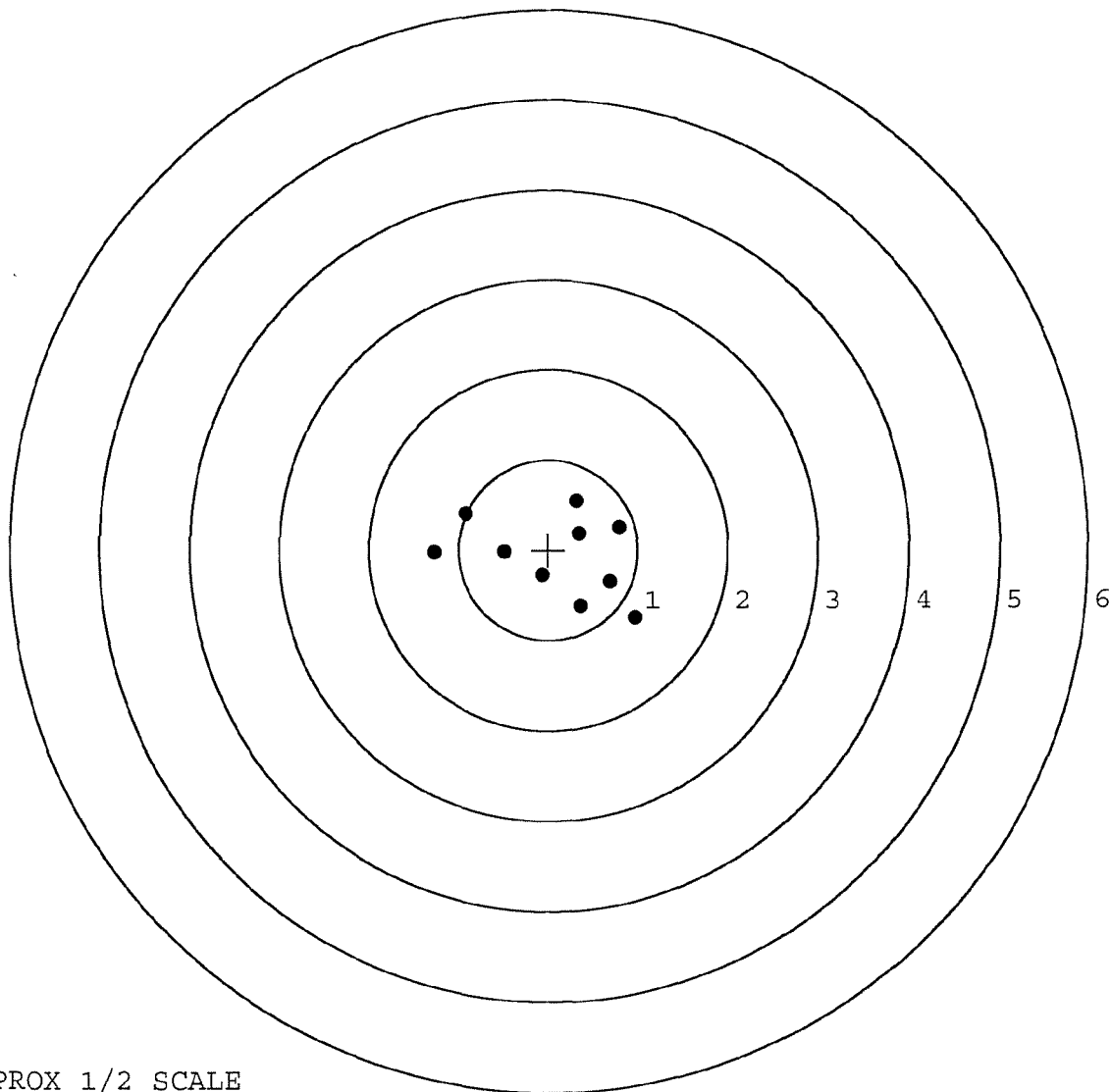
TARGET APPROX 1/2 SCALE

BARBER - M24 0132959

SERIAL NUMBER: G6605318. __0
 TARGET NUMBER: 4
 FILE DATE: 11/28/2006
 FILE TIME: 05:47

POINT#	X	Y
1:	0.972	-0.753
2:	0.365	-0.623
3:	0.692	-0.348
4:	0.790	0.254
5:	0.346	0.193
6:	0.314	0.547
7:	-0.072	-0.285
8:	-0.492	-0.025
9:	-0.922	0.404
10:	-1.271	-0.038

X CENTROID: 0.072
 Y CENTROID: -0.067
 POA TO CENTROID: 0.099
 HORZ SPREAD: 2.243
 VERT SPREAD: 1.300
 GROUP SPREAD: 2.354
 MIN RADIUS: 0.261
 MAX RADIUS: 1.344
 MEAN RADIUS: 0.753
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132960

SERIAL NUMBER: G6605318. __0

TARGET NUMBER: 5

FILE DATE: 11/28/2006

FILE TIME: 05:47

X CENTROID: 0.007

Y CENTROID: -0.146

POA TO CENTROID: 0.146

HORZ SPREAD: 0.881

VERT SPREAD: 2.061

GROUP SPREAD: 2.107

MIN RADIUS: 0.143

MAX RADIUS: 1.196

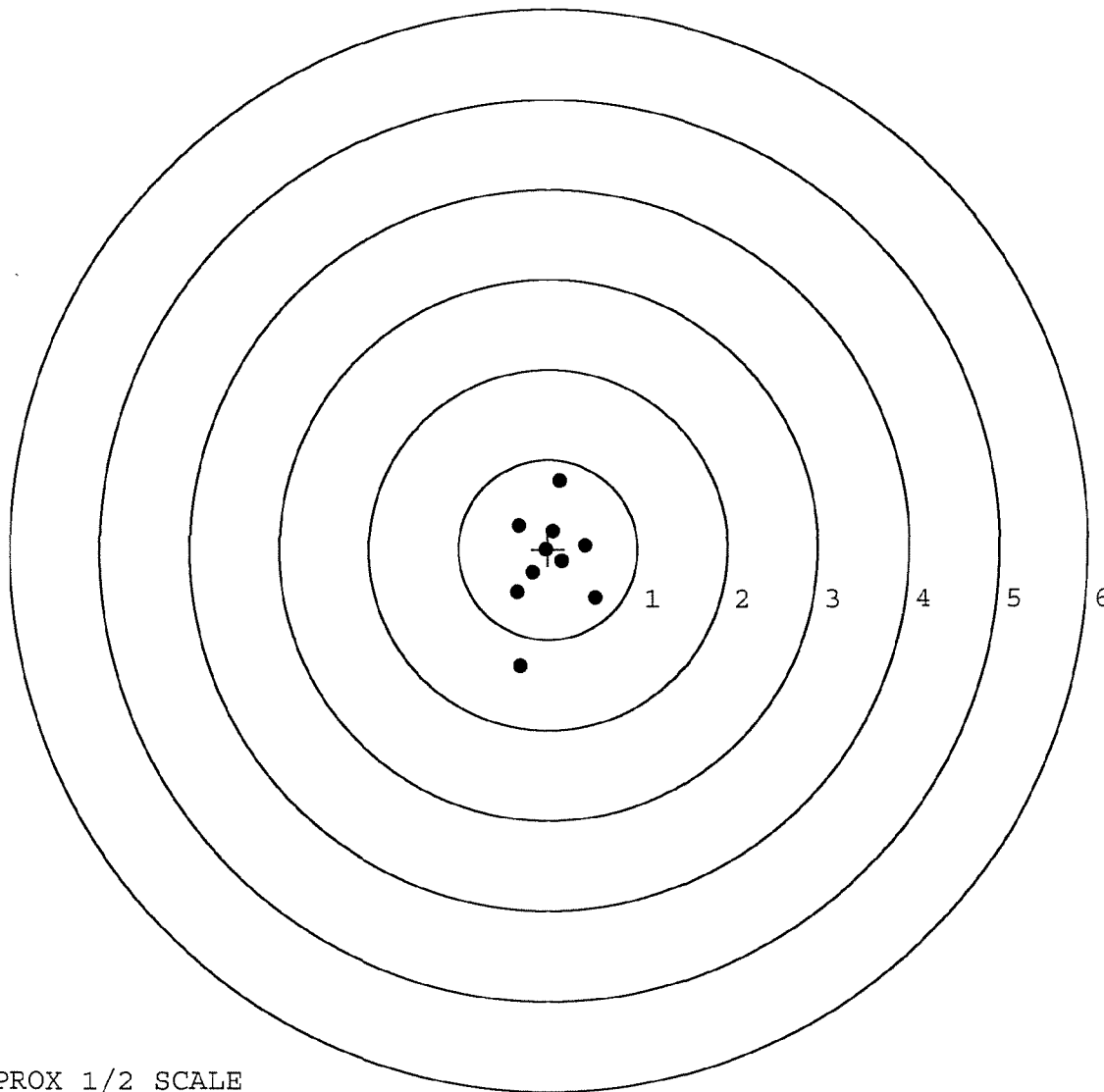
MEAN RADIUS: 0.511

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.318	-1.297
2:	0.533	-0.544
3:	-0.348	-0.482
4:	0.120	0.764
5:	0.415	0.041
6:	0.054	0.206
7:	-0.334	0.263
8:	0.155	-0.137
9:	-0.177	-0.265
10:	-0.027	-0.007



TARGET APPROX 1/2 SCALE