

G-667 2584

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



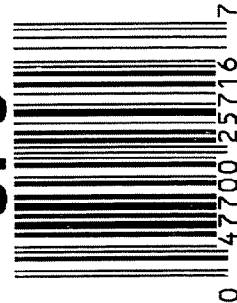
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6672584

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6672584

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8/23/07	SPD
420	ASSEMBLE ACTION		8-10-07	SD
430	ASSEMBLE TO STOCK		8/10/07	WY
440	PROOF	MAGNA - FLUX	8/10/07	WY
460	CHECK HEADSPACE	AUG 15 2007	8/10/07	WY
470	DIS-ASSEMBLE ACTION		8/13/07	SPD
480	MAGNAFLUX BBL ACTION	OPERATOR NRS	8-15-07	NRS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-07	CW
510	DRILL AND TAP SIGHT HOLES		8-14-07	TRW
520	GOFF BLAST BBL / REC		8-15-07	TH
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/22/07	FB
560	RE-ASSEMBLE ACTION		8-22-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-22-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-22-07	SD
	D) OIL FIRING PIN ASSEMBLY		8/27/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

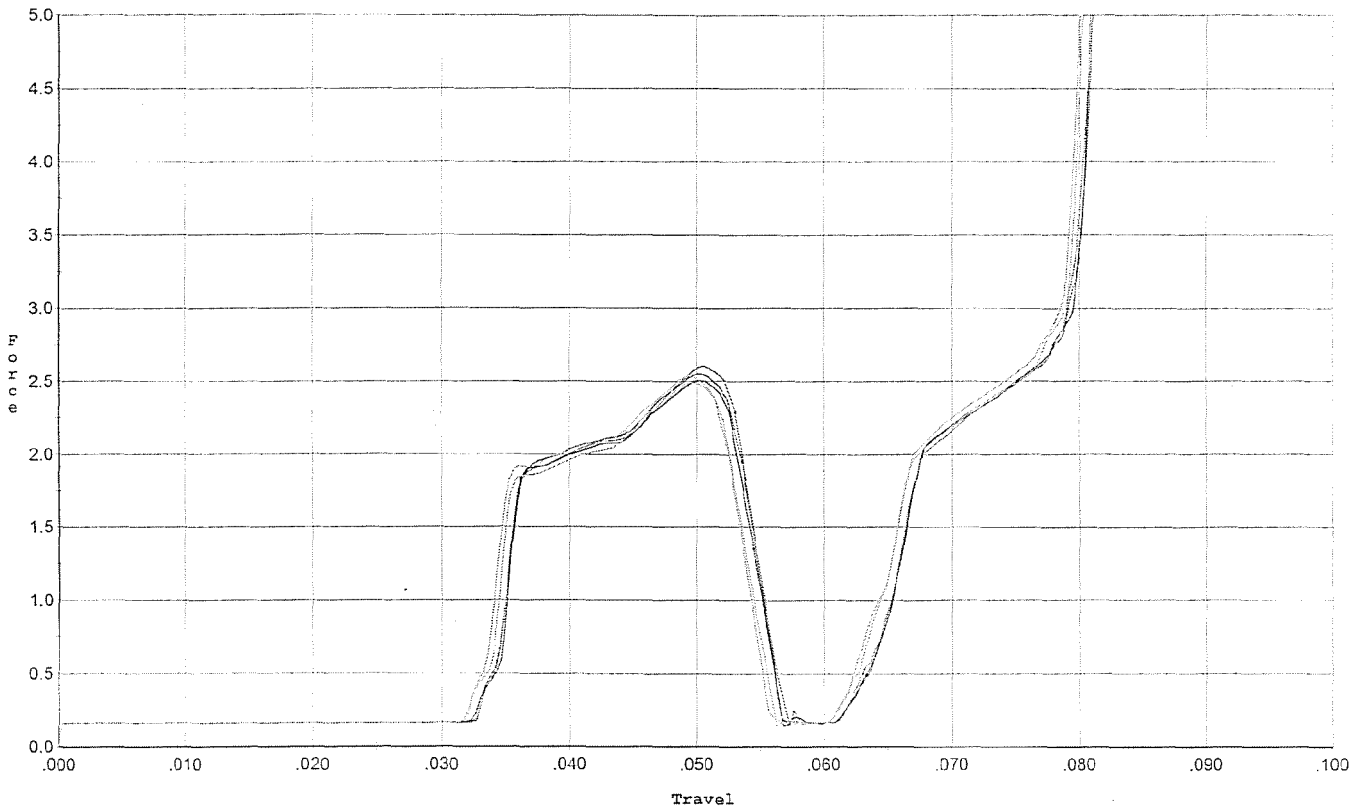
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	8/29/07	RP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	8/29/07	RP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	8/29/07	RP
	J) ASSEMBLE STOCK		8/27/07	RP
	K) ASSEMBLE SWIVEL STUDS		8/29/07	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-4-07	RTZ
	M) IRON SIGHT ALIGNMENT		9-4-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-4-07	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8/28/07	mon
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-28-07	SD
670	FINAL INSPECTION A) HEADSPACE		9-4-07	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u> <u>2.54</u> <u>2.65</u> <u>2.78</u> <u>2.72</u>	8/29/07	RP
	C) FUNCTION			
690	PACK		9-4-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

Model: M24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



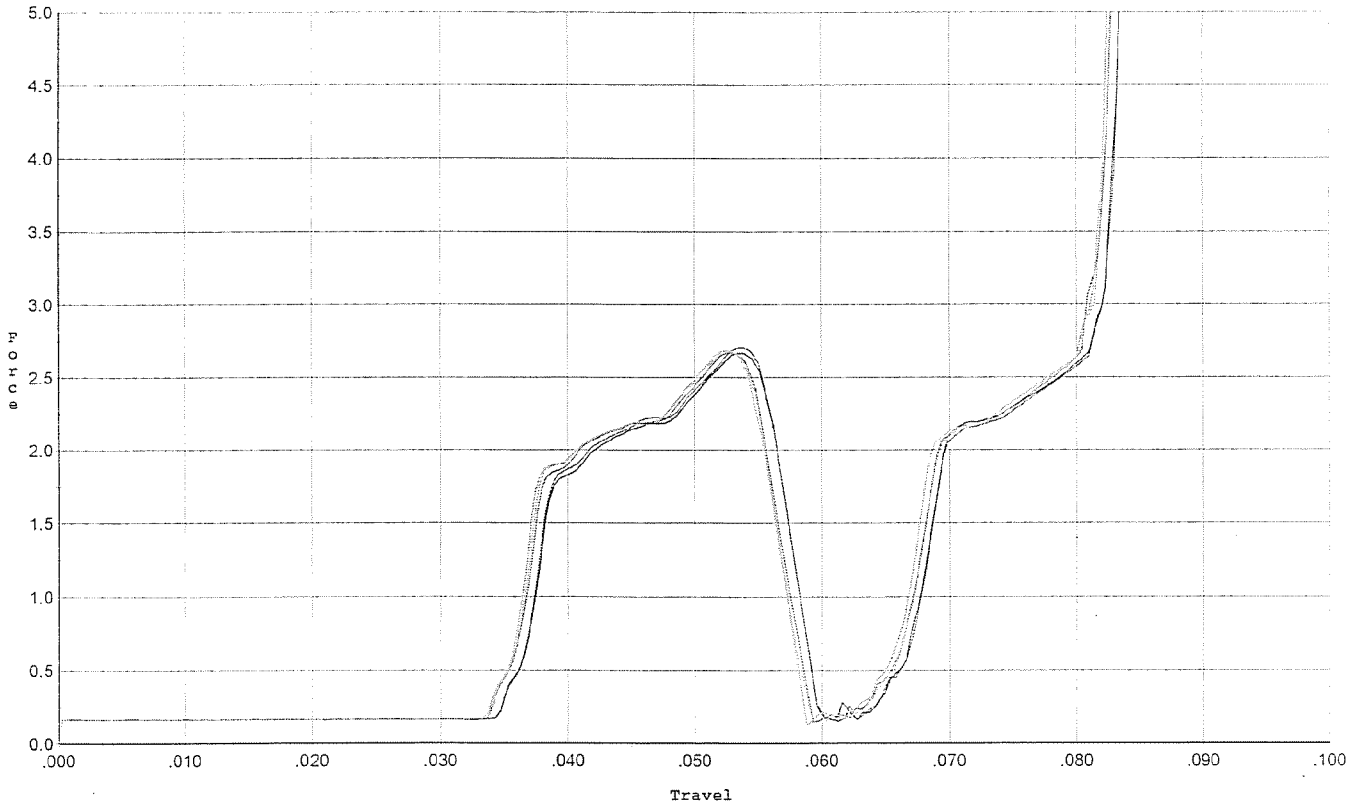
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.554	0.054	0.033	0.033	0.047		Set Trigger
2	2.507	0.054	0.033	0.033	0.047		Set Trigger
3	2.602	0.053	0.033	0.033	0.047		Set Trigger
4	2.493	0.052	0.032	0.034	0.045		Set Trigger
5	2.532	0.052	0.032	0.033	0.046		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



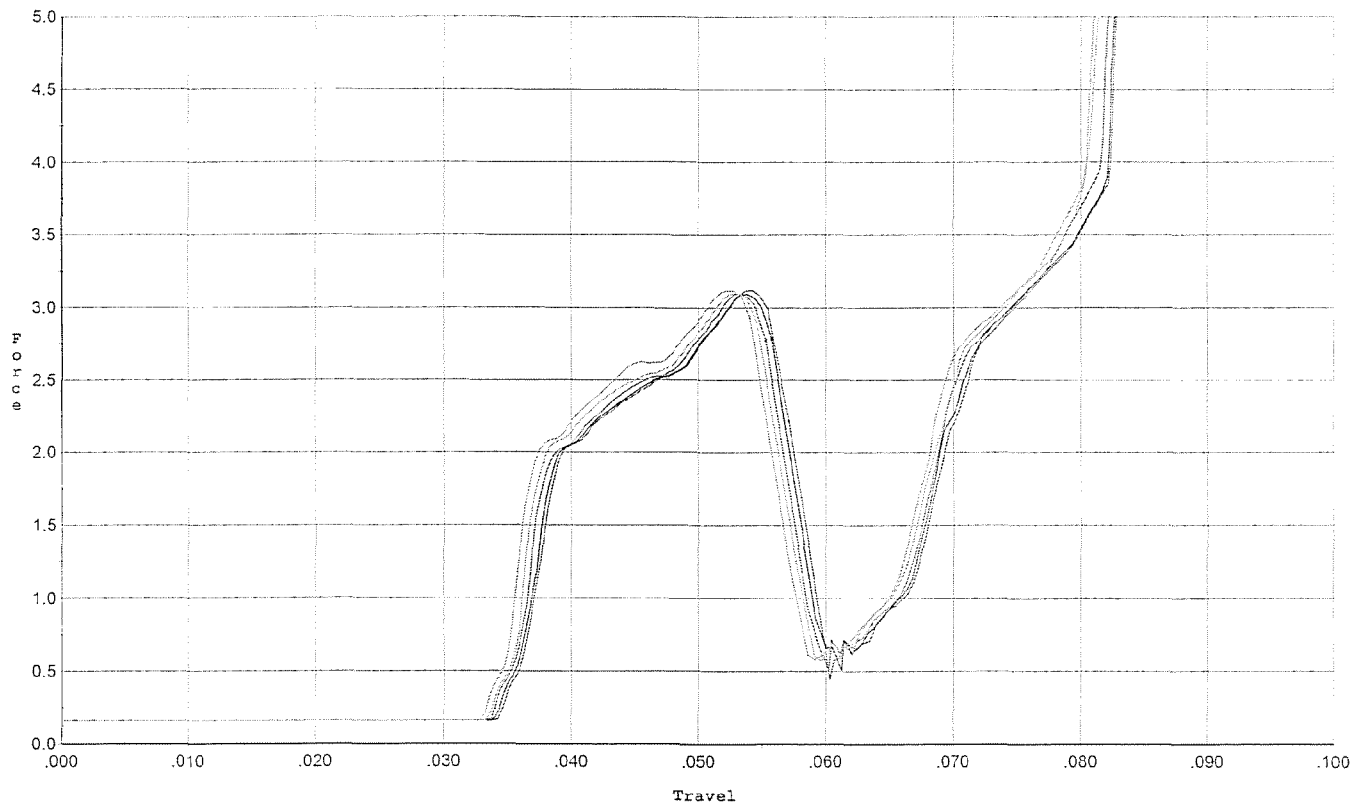
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.707	0.056	0.035	0.033	0.050		Set Trigger
2	2.666	0.056	0.035	0.033	0.049		Set Trigger
3	2.671	0.055	0.034	0.034	0.048		Set Trigger
4	2.677	0.055	0.034	0.034	0.049		Set Trigger
5	2.685	0.055	0.034	0.033	0.050		Set Trigger

AVG 2.68

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



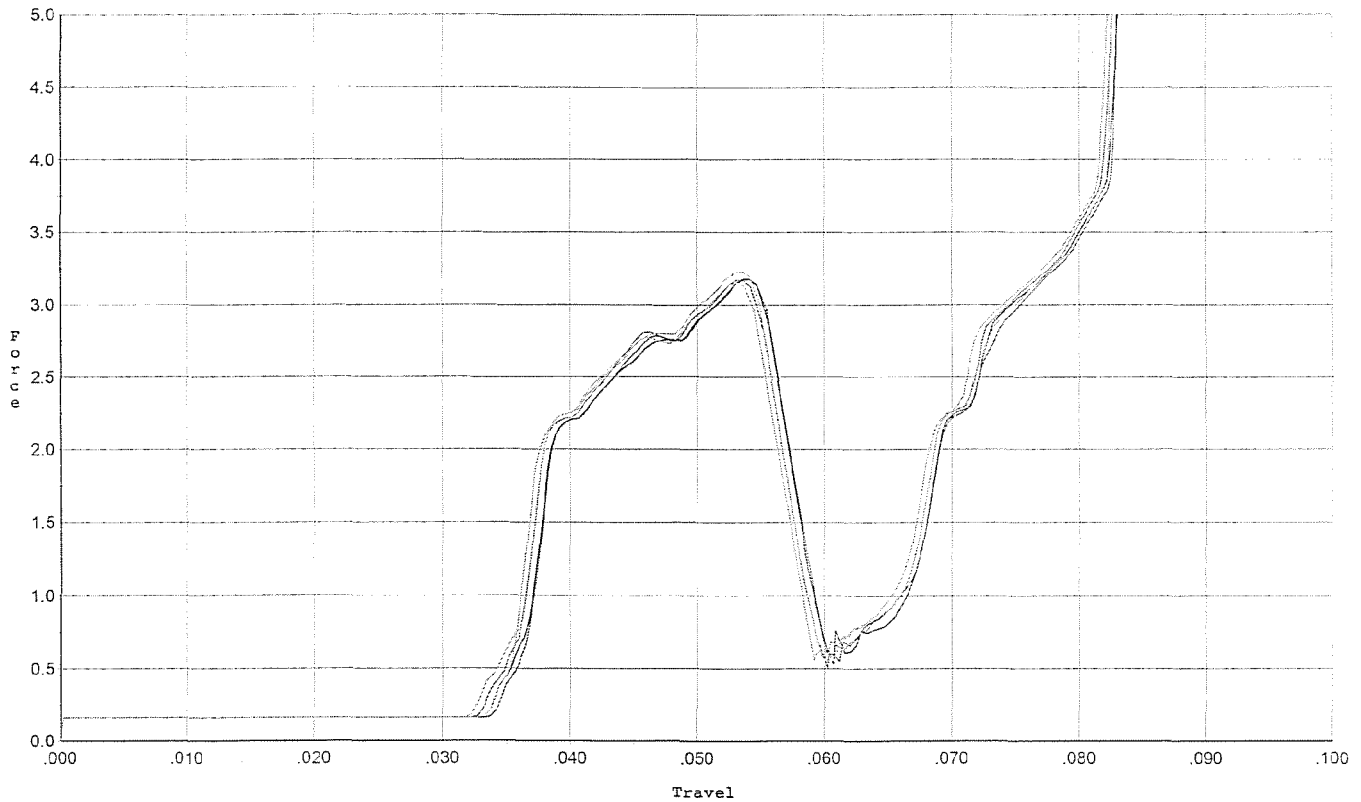
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.118	0.057	0.035	0.032	0.057		Set Trigger
2	3.093	0.053	0.035	0.032	0.056		Set Trigger
3	3.096	0.055	0.034	0.032	0.056		Set Trigger
4	3.098	0.055	0.034	0.032	0.055		Set Trigger
5	3.116	0.054	0.034	0.032	0.056		Set Trigger

AVG 3.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Patch 8/17/07

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



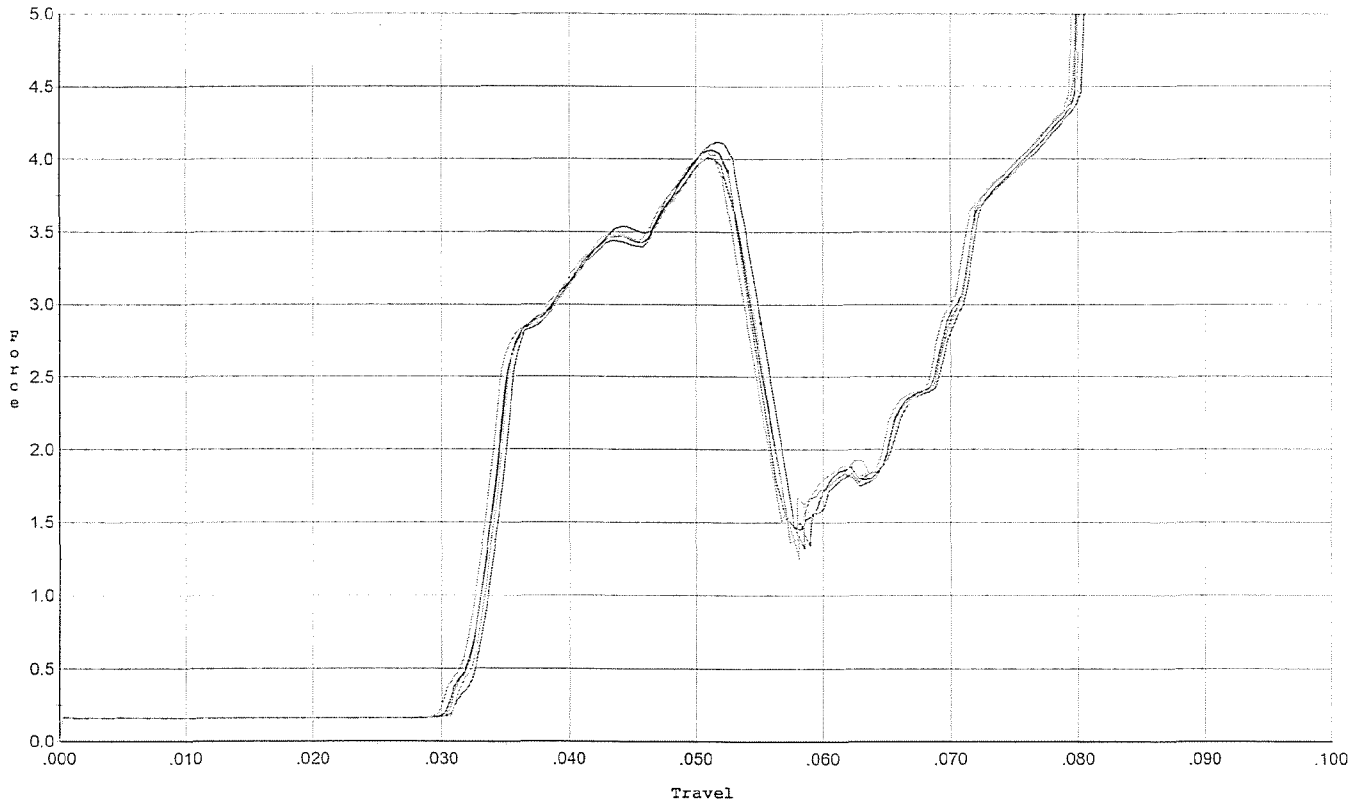
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.183	0.055	0.035	0.032	0.058		Set Trigger
2	3.182	0.056	0.034	0.032	0.058		Set Trigger
3	3.174	0.055	0.034	0.032	0.058		Set Trigger
4	3.230	0.055	0.033	0.033	0.059		Set Trigger
5	3.154	0.054	0.034	0.033	0.057		Set Trigger

Avg 3.18

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/17/07

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



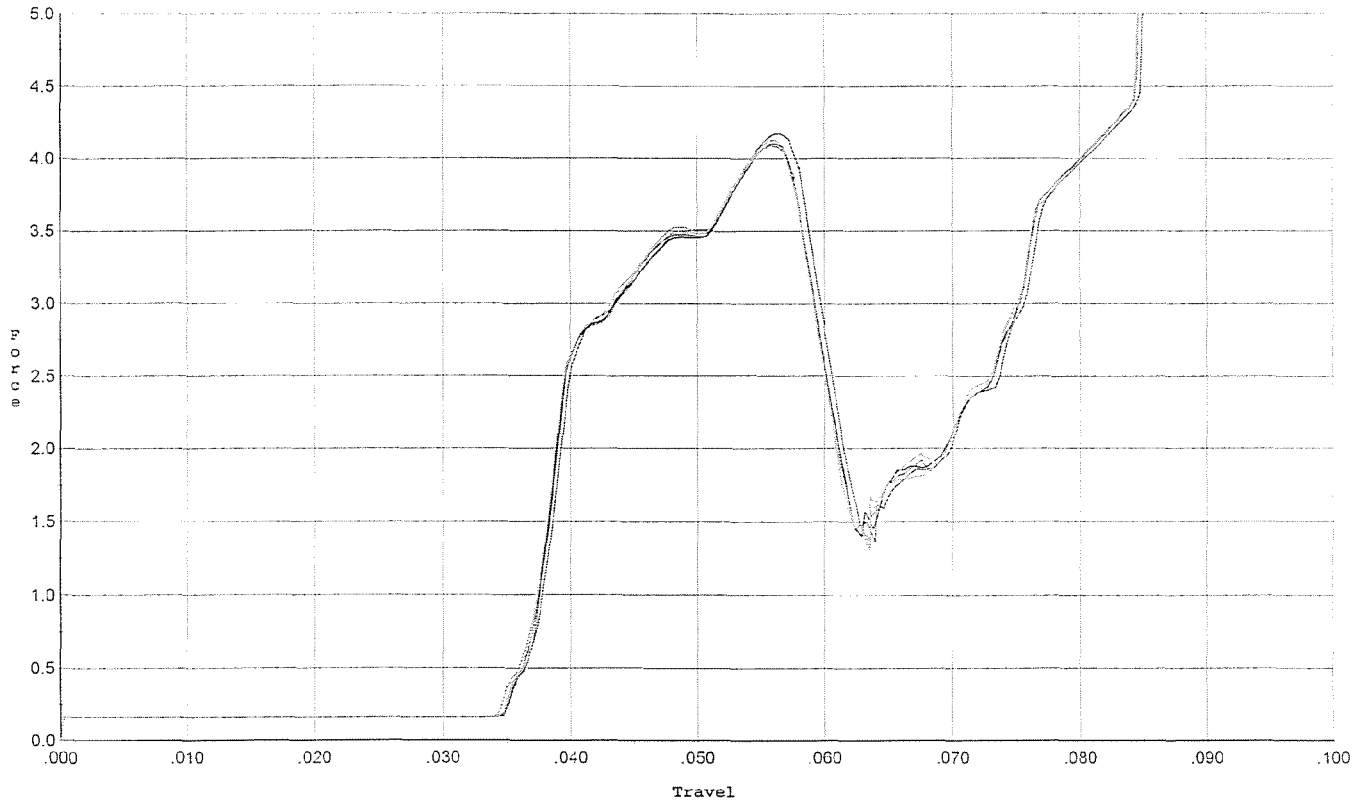
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.120	0.055	0.031	0.030	0.078		Set Trigger
2	4.065	0.053	0.031	0.031	0.074		Set Trigger
3	4.009	0.053	0.031	0.031	0.074		Set Trigger
4	4.036	0.054	0.031	0.031	0.076		Set Trigger
5	4.047	0.052	0.030	0.030	0.073		Set Trigger

AVG 4.05

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



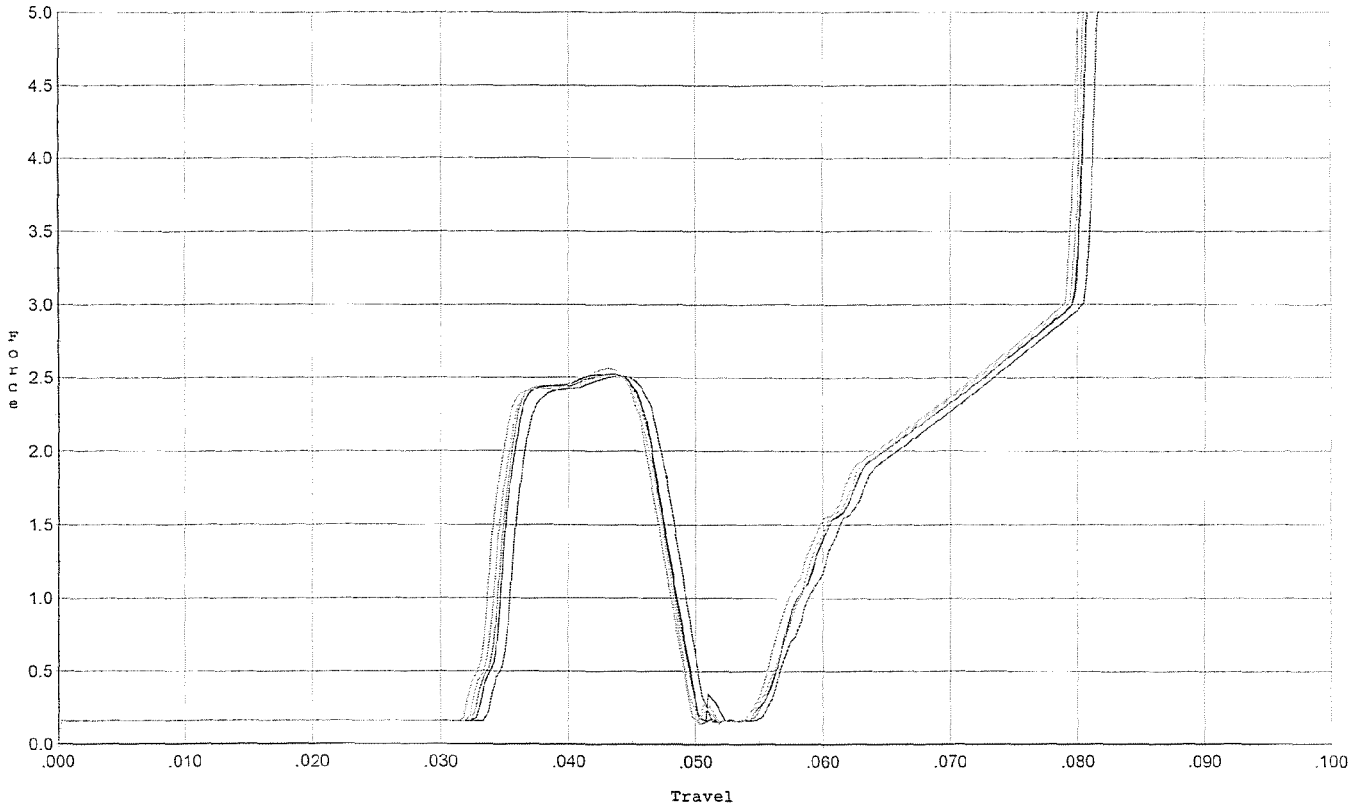
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.174	0.058	0.035	0.030	0.078		Set Trigger
2	4.104	0.058	0.035	0.031	0.077		Set Trigger
3	4.091	0.058	0.035	0.031	0.077		Set Trigger
4	4.100	0.058	0.035	0.031	0.078		Set Trigger
5	4.128	0.058	0.035	0.031	0.078		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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



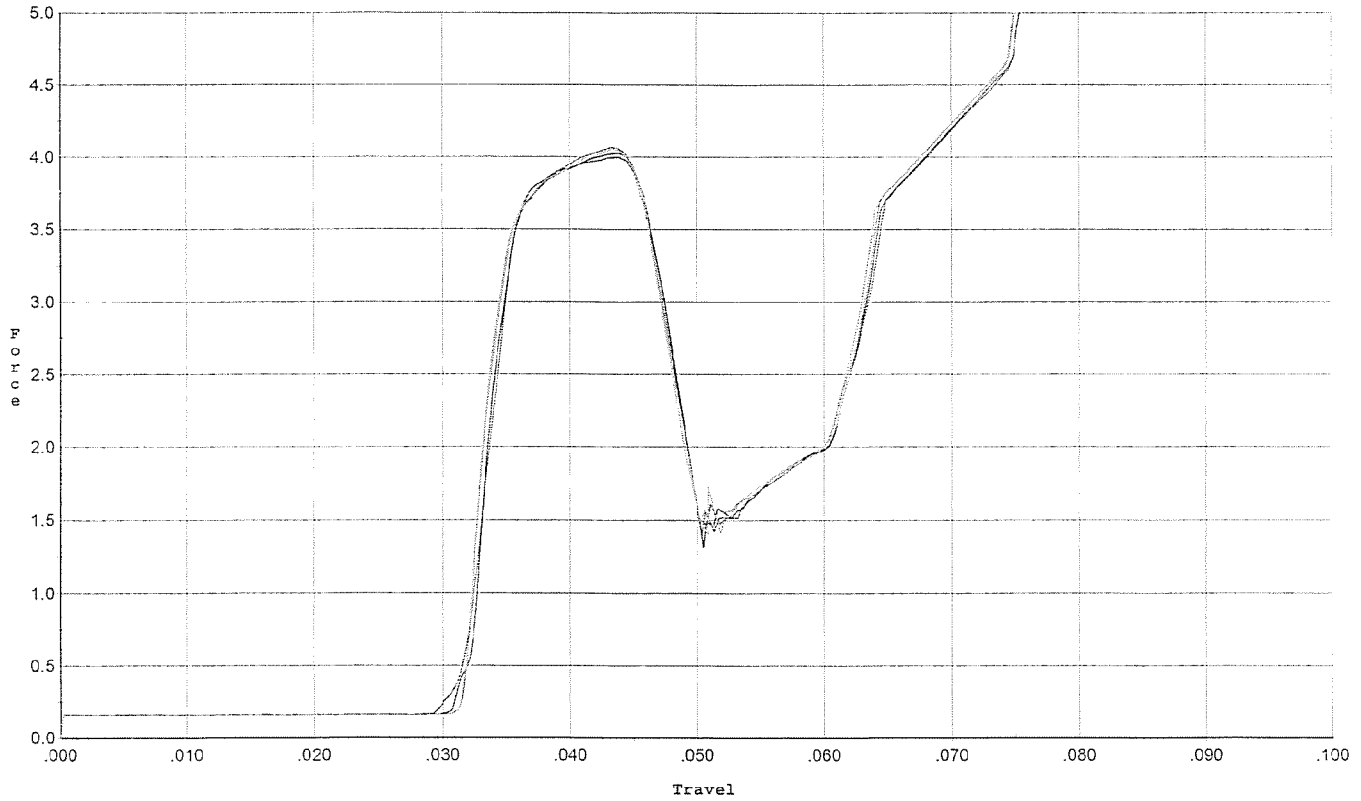
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.514	0.048	0.034	0.037	0.036		Set Trigger
2	2.526	0.046	0.033	0.037	0.035		Set Trigger
3	2.526	0.046	0.033	0.037	0.035		Set Trigger
4	2.521	0.047	0.033	0.037	0.036		Set Trigger
5	2.562	0.046	0.032	0.037	0.036		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/17/07

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	3.994	0.048	0.030	0.033	0.061		Set Trigger
2	4.024	0.047	0.031	0.033	0.060		Set Trigger
3	4.067	0.046	0.032	0.033	0.058		Set Trigger
4	4.055	0.046	0.032	0.033	0.058		Set Trigger
5	4.061	0.046	0.032	0.033	0.058		Set Trigger

Avg 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677284.__0
FILE DATE AND TIME: 08/28/2007 22:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.109
The Average Y Centroid of the Five Target Set:	0.022
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.786
The Distance from POA to Centroid Target #1:	0.351
The Distance from Centroid Target #2 to Centroid Target #1:	0.372
The Distance from Centroid Target #3 to Centroid Target #1:	0.390
The Distance from Centroid Target #4 to Centroid Target #1:	0.553
The Distance from Centroid Target #5 to Centroid Target #1:	0.470

SERIAL NUMBER: G6677284. __0

TARGET NUMBER: 1

FILE DATE: 08/28/2007

FILE TIME: 22:59

X CENTROID: -0.005

Y CENTROID: 0.351

POA TO CENTROID: 0.351

HORZ SPREAD: 1.390

VERT SPREAD: 2.355

GROUP SPREAD: 2.585

MIN RADIUS: 0.150

MAX RADIUS: 1.354

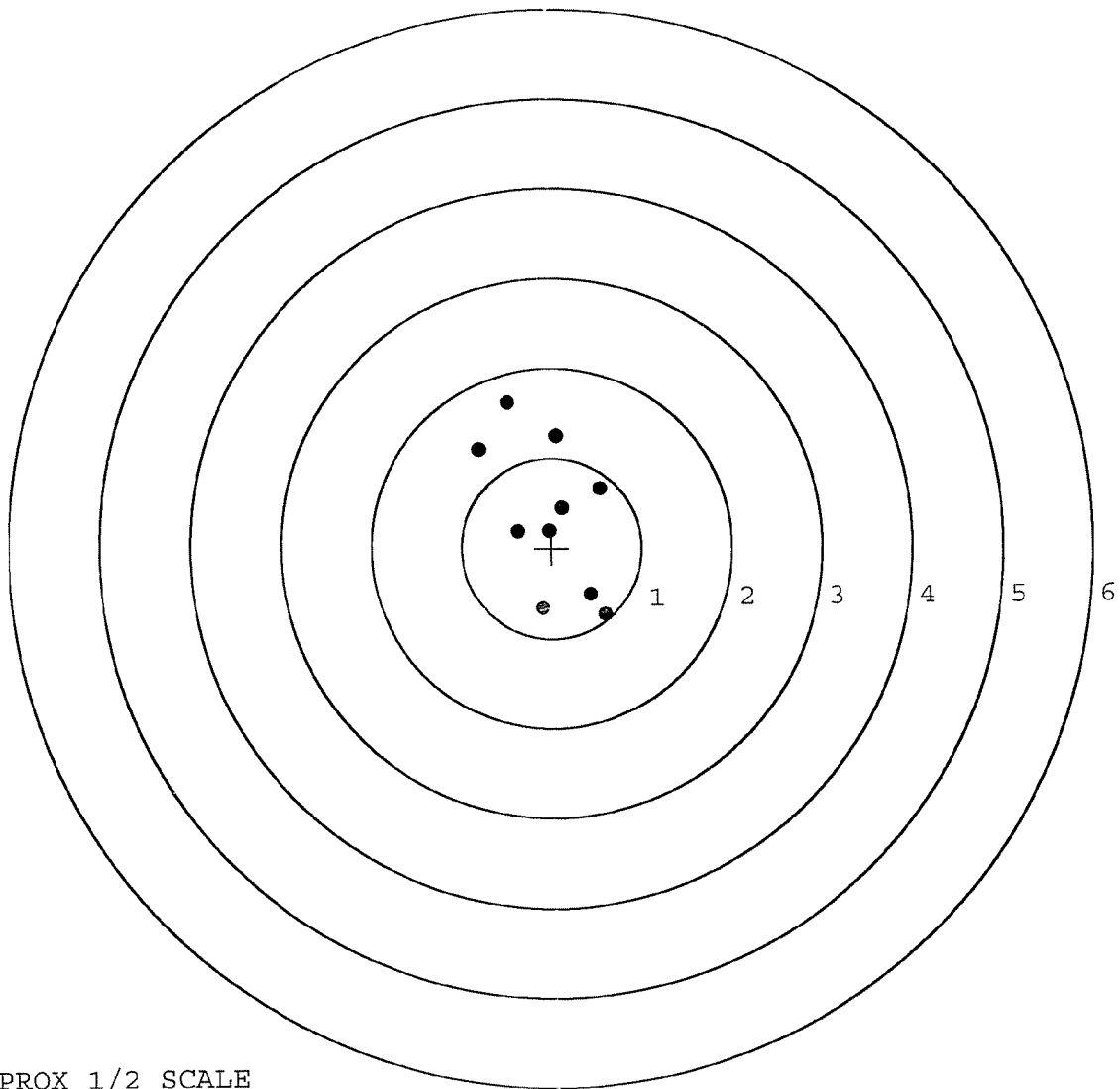
MEAN RADIUS: 0.792

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.589	-0.735
2:	0.427	-0.518
3:	-0.102	-0.668
4:	-0.373	0.184
5:	-0.031	0.187
6:	0.114	0.442
7:	0.542	0.659
8:	0.063	1.241
9:	-0.477	1.620
10:	-0.801	1.100



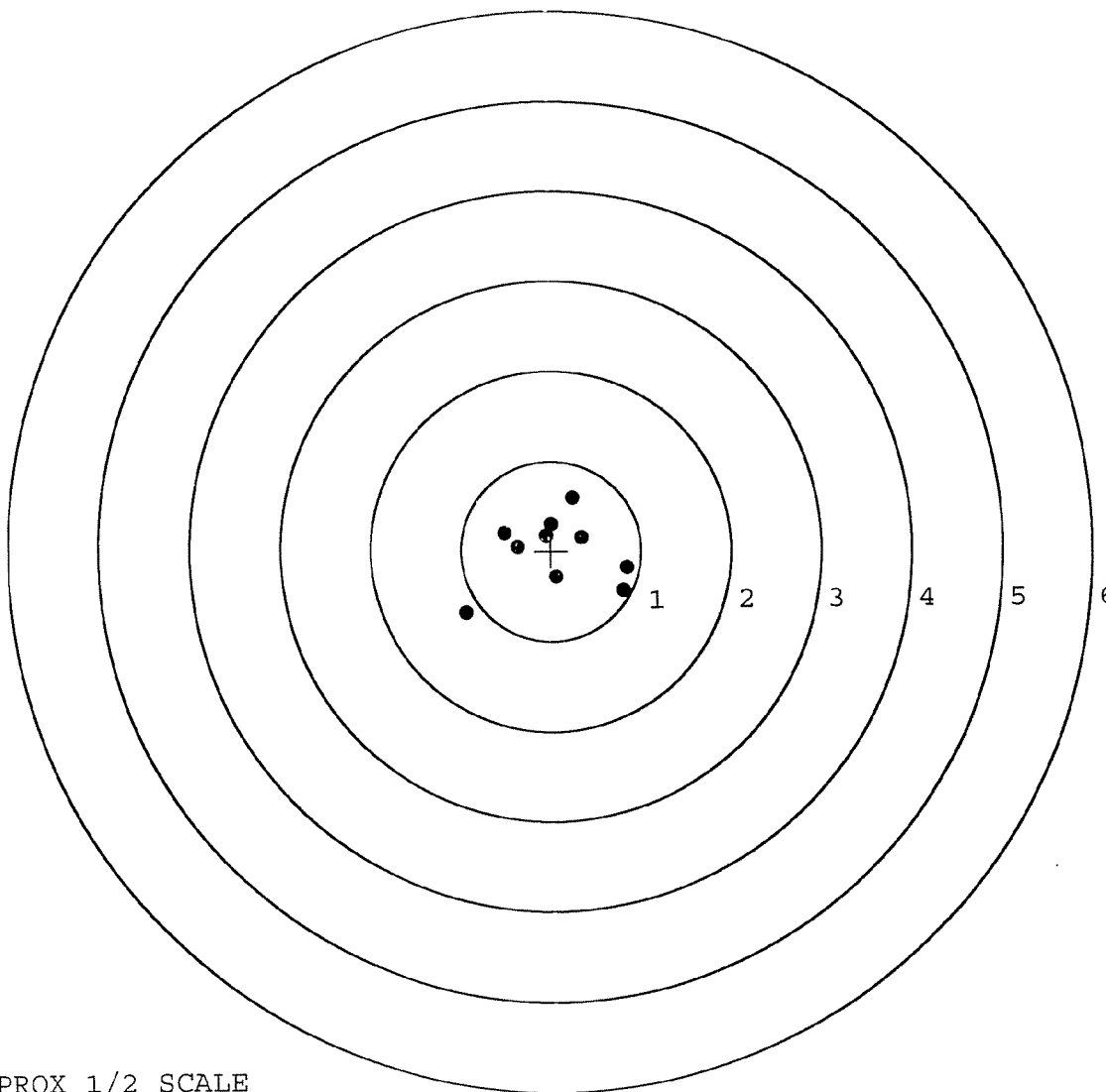
TARGET APPROX 1/2 SCALE

BARBER - M24 0172903

SERIAL NUMBER: G6677284. __0
 TARGET NUMBER: 2
 FILE DATE: 08/28/2007
 FILE TIME: 22:59

POINT#	X	Y
1:	-0.514	0.196
2:	-0.367	0.043
3:	0.057	-0.296
4:	-0.054	0.168
5:	-0.004	0.298
6:	0.244	0.592
7:	0.343	0.151
8:	0.846	-0.199
9:	0.804	-0.449
10:	-0.949	-0.688

X CENTROID: 0.041
 Y CENTROID: -0.018
 POA TO CENTROID: 0.045
 HORZ SPREAD: 1.795
 VERT SPREAD: 1.280
 GROUP SPREAD: 1.860
 MIN RADIUS: 0.209
 MAX RADIUS: 1.195
 MEAN RADIUS: 0.570
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

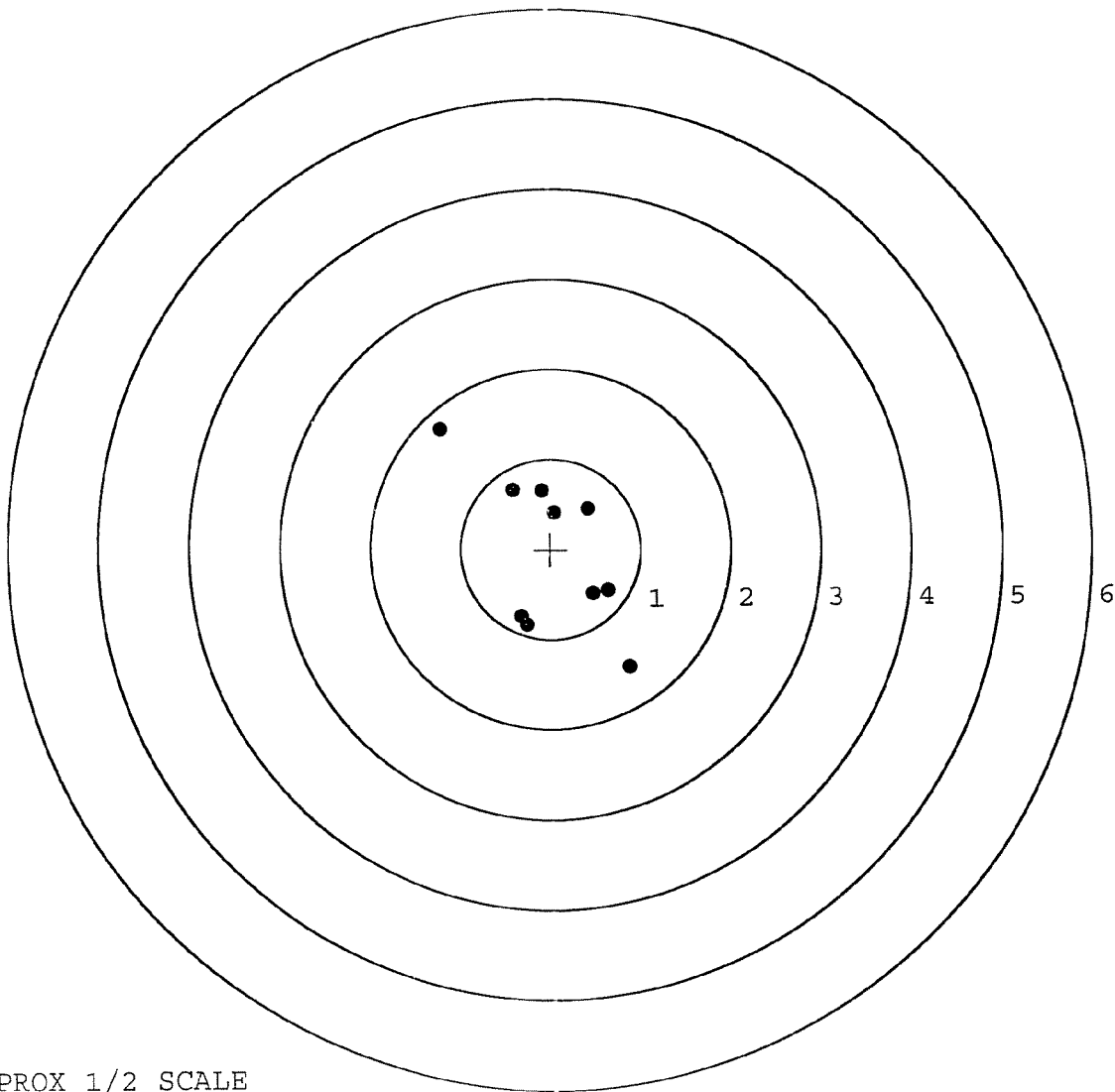


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677284. __0
 TARGET NUMBER: 3
 FILE DATE: 08/28/2007
 FILE TIME: 22:59

POINT#	X	Y
1:	-1.219	1.329
2:	-0.414	0.654
3:	-0.097	0.648
4:	0.043	0.407
5:	0.418	0.448
6:	0.468	-0.496
7:	0.636	-0.466
8:	-0.267	-0.841
9:	0.867	-1.317
10:	-0.331	-0.751

X CENTROID: 0.010
 Y CENTROID: -0.039
 POA TO CENTROID: 0.040
 HORZ SPREAD: 2.086
 VERT SPREAD: 2.646
 GROUP SPREAD: 3.369
 MIN RADIUS: 0.447
 MAX RADIUS: 1.839
 MEAN RADIUS: 0.901
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 8



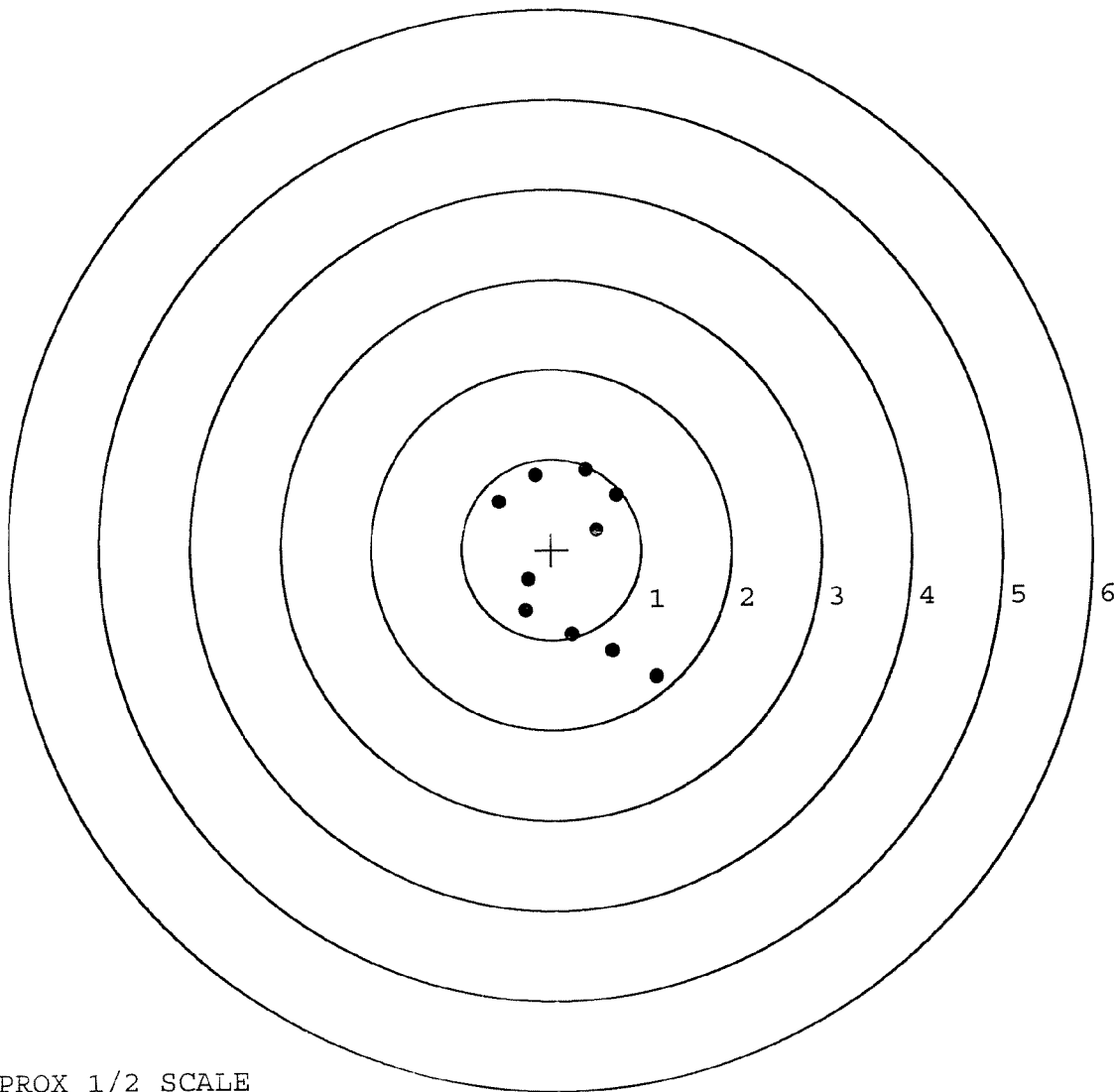
TARGET APPROX 1/2 SCALE

BARBER - M24 0172905

SERIAL NUMBER: G6677284. __0
 TARGET NUMBER: 4
 FILE DATE: 08/28/2007
 FILE TIME: 22:59

POINT#	X	Y
1:	-0.575	0.531
2:	-0.170	0.824
3:	0.392	0.874
4:	0.729	0.595
5:	0.506	0.216
6:	-0.263	-0.332
7:	-0.298	-0.674
8:	0.214	-0.945
9:	0.673	-1.131
10:	1.150	-1.424

X CENTROID: 0.236
 Y CENTROID: -0.147
 POA TO CENTROID: 0.278
 HORZ SPREAD: 1.725
 VERT SPREAD: 2.298
 GROUP SPREAD: 2.607
 MIN RADIUS: 0.452
 MAX RADIUS: 1.571
 MEAN RADIUS: 0.921
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0172906

SERIAL NUMBER: G6677284. __0

TARGET NUMBER: 5

FILE DATE: 08/28/2007

FILE TIME: 22:59

POINT#	X	Y
1:	-0.107	0.551
2:	0.416	0.764
3:	0.886	0.433
4:	1.156	0.641
5:	0.327	0.168
6:	0.321	-0.075
7:	-0.245	-0.152
8:	-0.660	-0.589
9:	-0.132	-0.926
10:	0.657	-1.171

X CENTROID: 0.262

Y CENTROID: -0.036

POA TO CENTROID: 0.264

HORZ SPREAD: 1.816

VERT SPREAD: 1.935

GROUP SPREAD: 1.950

MIN RADIUS: 0.071

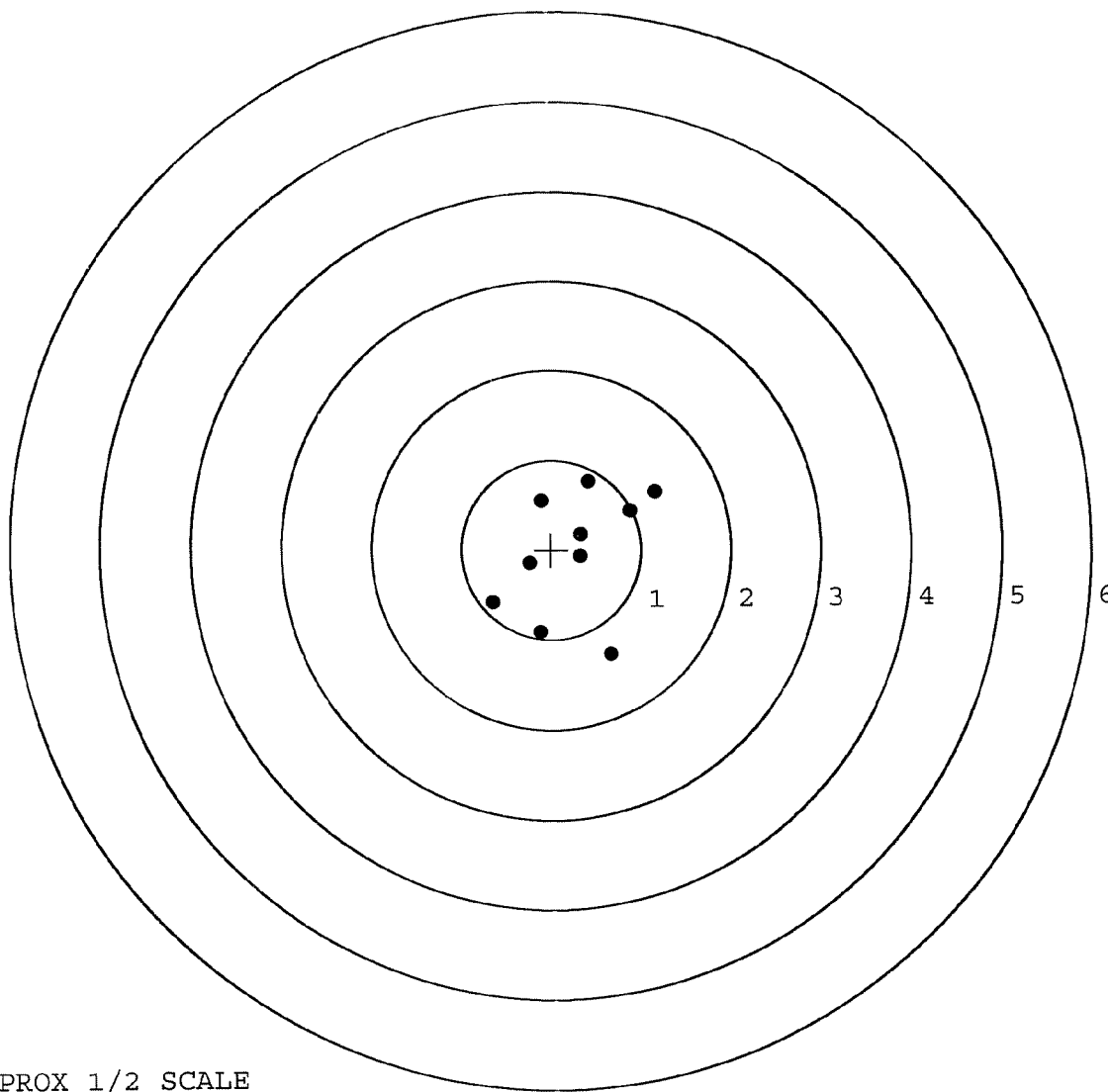
MAX RADIUS: 1.202

MEAN RADIUS: 0.746

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE