

G 664 56 11

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



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M/24 7.62 NATO (RIFLE ONLY)

UPC



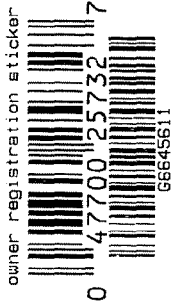
SERIAL NO.



M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM 200348

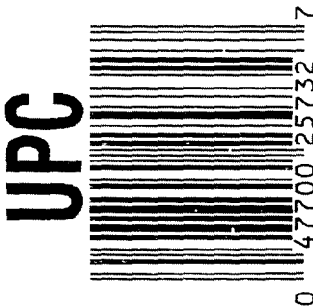


ORDER NO. 25732

BARREL LENGTH 24"

CAPACITY 5

G6645611



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66645611

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-18-07	RIZ
420	ASSEMBLE ACTION		5-16-07	A.P.D.
430	ASSEMBLE TO STOCK		5-17-07	FM
440	PROOF	MAGNA - FLUX	5-17-07	TRW
460	CHECK HEADSPACE	MAY 21 2006	5-17-07	TRW
470	DIS-ASSEMBLE ACTION		5-18-07	RIZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unnd</u>	5/21/07	unnd
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-21-07	CW
510	DRILL AND TAP SIGHT HOLES		5-21-07	TRW
520	GOFF BLAST BBL / REC		5-22-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/23/07	LB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-4-07	A.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-4-07	A.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-4-07	A.P.D.
	D) OIL FIRING PIN ASSEMBLY		6-4-07	A.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

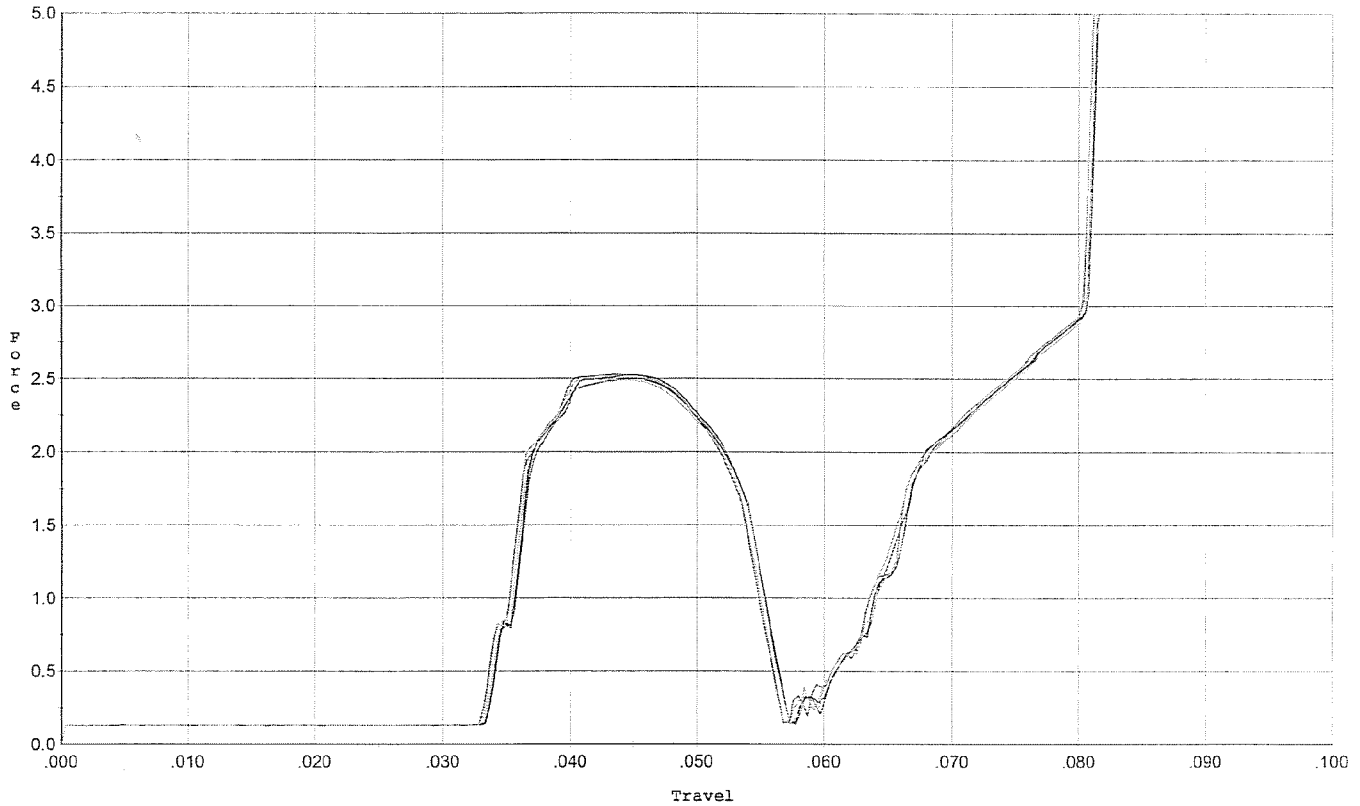
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>60</u> <u>60</u> <u>60</u>	6-6-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>20</u> <u>20</u> <u>20</u>	6-6-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1024</u> <u>1024</u> <u>1024</u>	6-6-07	DA
	J) ASSEMBLE STOCK		6-4-07	S.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-6-07	S.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4/5/07	my
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-5-07	SD
670	FINAL INSPECTION A) HEADSPACE		6-6-07	S.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.20</u> <u>2.21</u> <u>2.21</u> <u>2.25</u> <u>2.24</u>	6-6-07	DA
	C) FUNCTION		6-6-07	S.P.D.
690	PACK		6-11-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



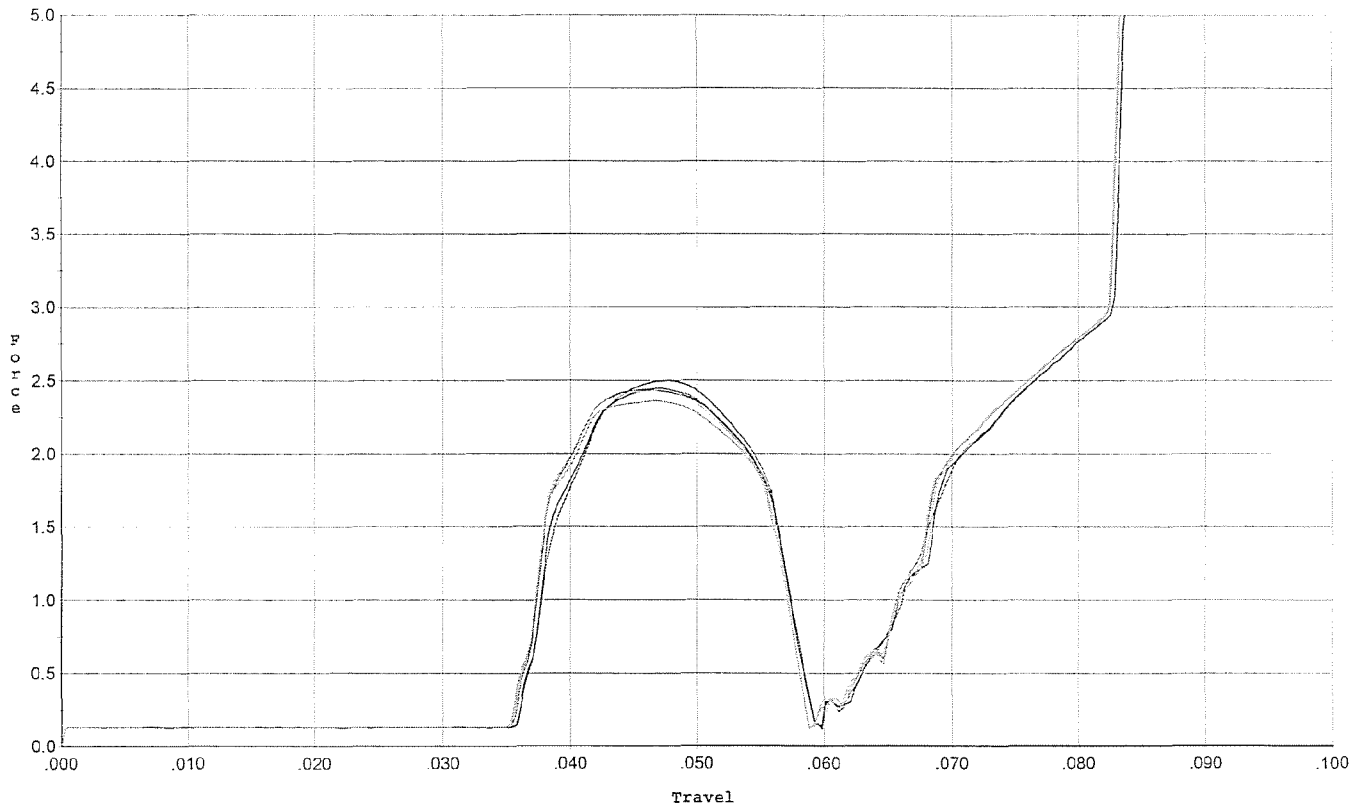
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.528	0.054	0.034	0.034	0.047		Set Trigger
2	2.502	0.054	0.034	0.034	0.047		Set Trigger
3	2.530	0.053	0.033	0.034	0.047		Set Trigger
4	2.488	0.055	0.033	0.034	0.048		Set Trigger
5	2.499	0.054	0.034	0.034	0.048		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



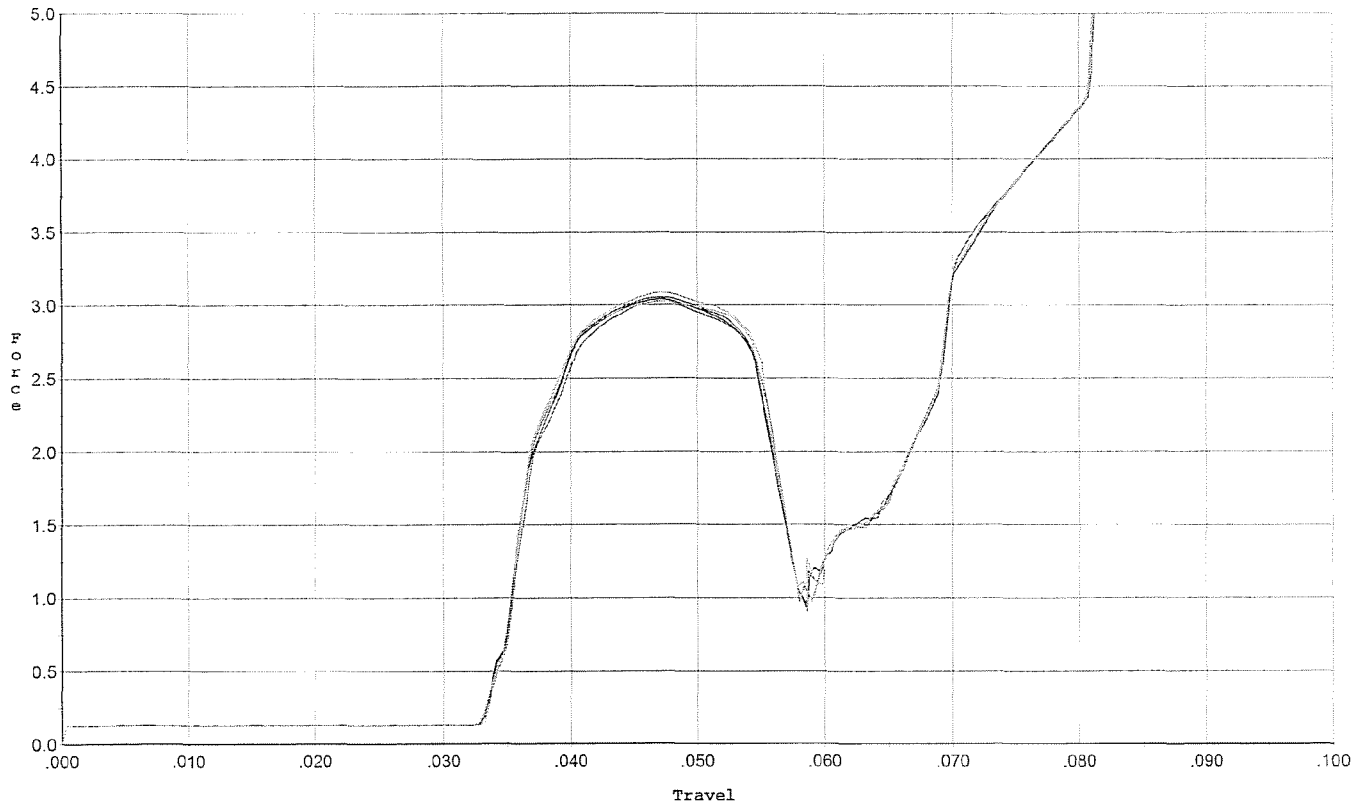
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.499	0.056	0.036	0.035	0.046		Set Trigger
2	2.436	0.056	0.036	0.035	0.045		Set Trigger
3	2.447	0.056	0.036	0.034	0.047		Set Trigger
4	2.435	0.056	0.036	0.034	0.047		Set Trigger
5	2.363	0.056	0.036	0.034	0.046		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 6/04/07

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



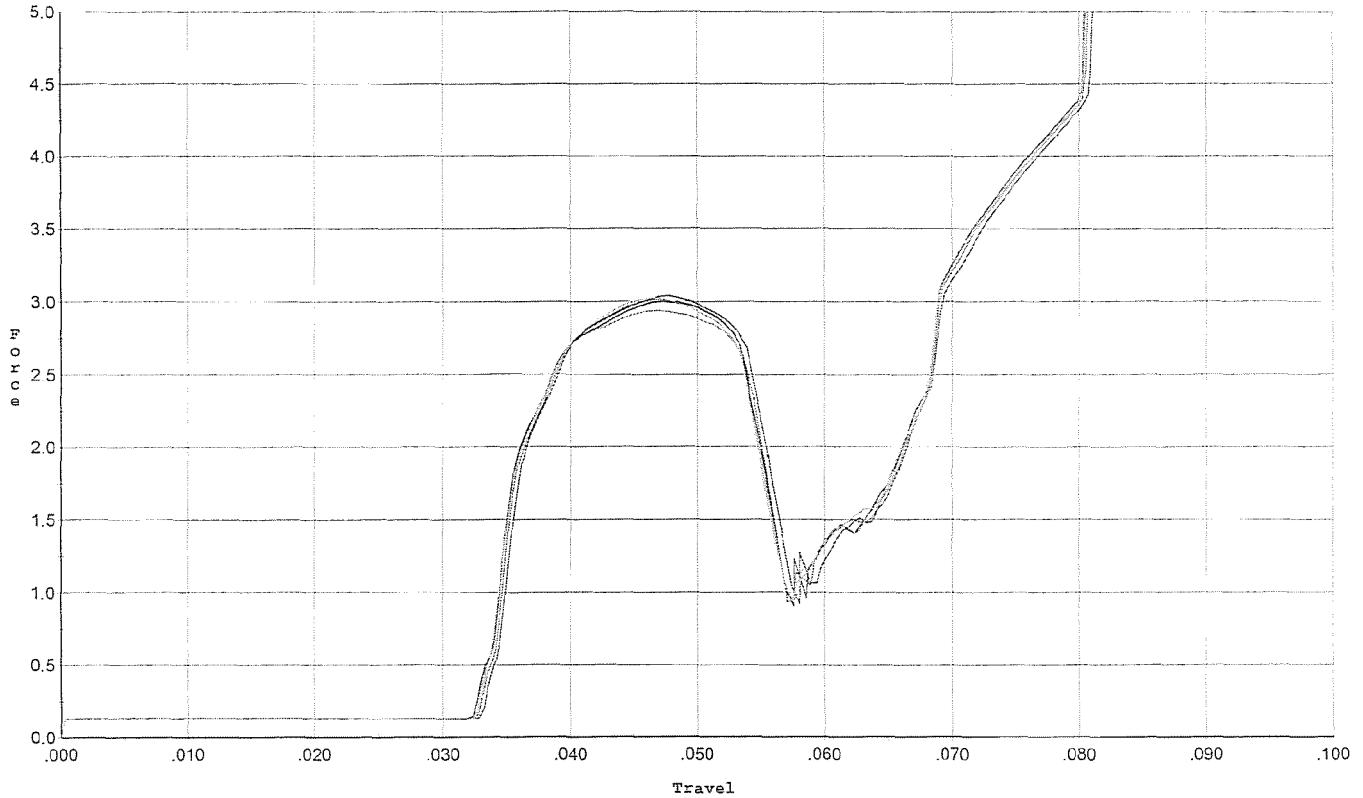
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.053	0.056	0.034	0.032	0.061		Set Trigger
2	3.040	0.054	0.034	0.032	0.059		Set Trigger
3	3.028	0.055	0.034	0.032	0.060		Set Trigger
4	3.085	0.055	0.034	0.032	0.061		Set Trigger
5	3.024	0.056	0.033	0.032	0.061		Set Trigger

Aug 3.04

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



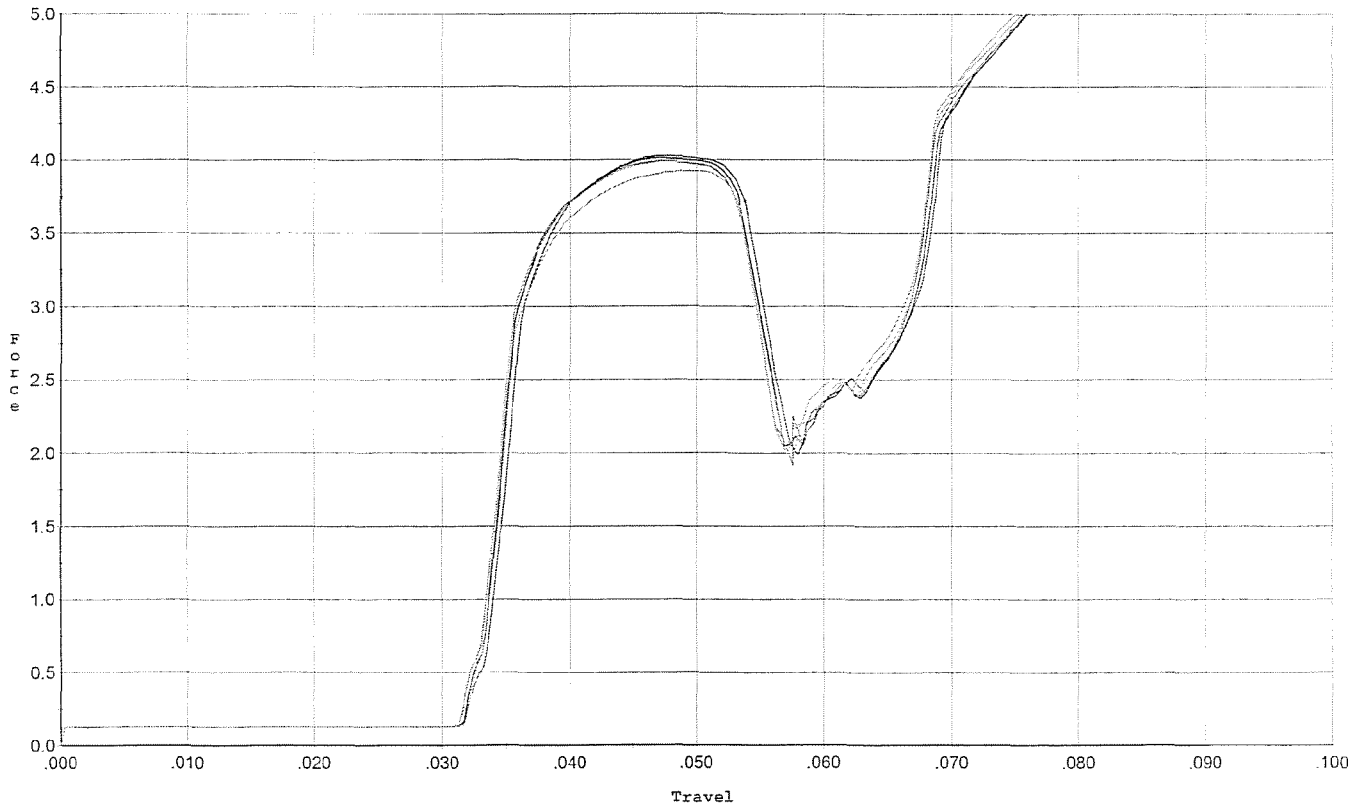
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.036	0.056	0.033	0.032	0.060		Set Trigger
2	2.998	0.055	0.033	0.032	0.060		Set Trigger
3	3.013	0.054	0.033	0.032	0.059		Set Trigger
4	3.022	0.053	0.033	0.032	0.058		Set Trigger
5	2.936	0.053	0.033	0.033	0.057		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



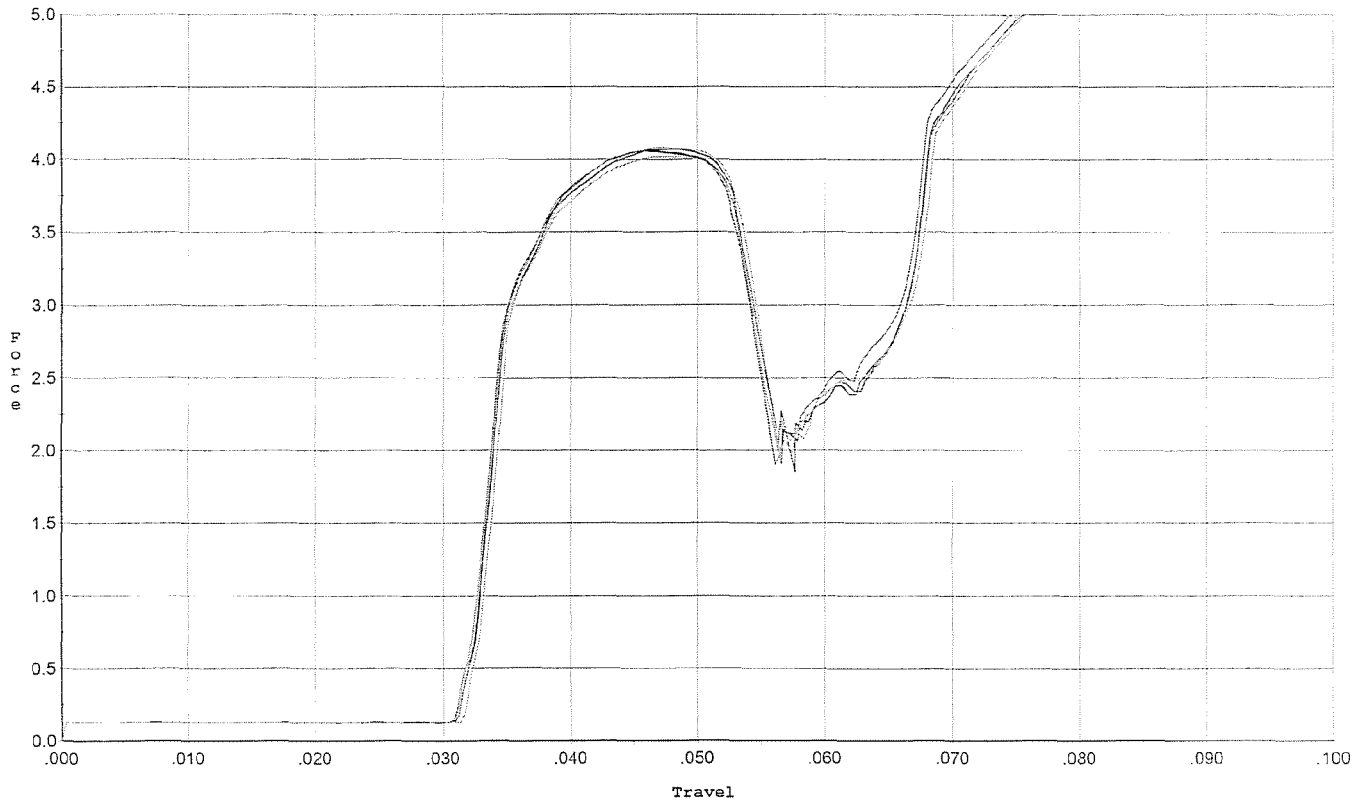
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.027	0.054	0.032	0.030	0.080		Set Trigger
2	4.013	0.055	0.032	0.030	0.083		Set Trigger
3	3.990	0.053	0.032	0.030	0.080		Set Trigger
4	3.926	0.053	0.032	0.030	0.078		Set Trigger
5	3.989	0.054	0.032	0.030	0.080		Set Trigger

Avg 2.98

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 6/04/07

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



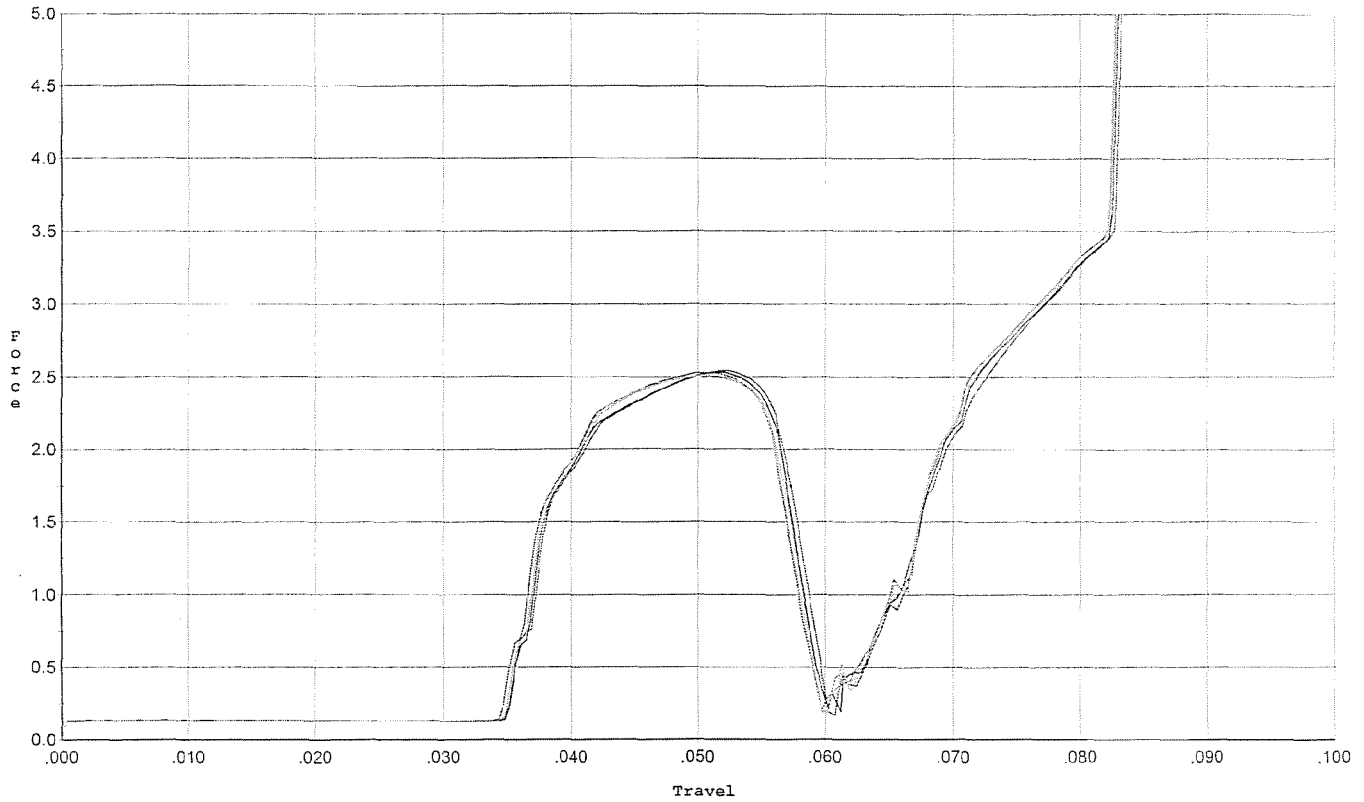
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.070	0.053	0.032	0.030	0.080		Set Trigger
2	4.064	0.053	0.031	0.030	0.080		Set Trigger
3	4.056	0.053	0.031	0.030	0.081		Set Trigger
4	4.018	0.053	0.031	0.030	0.080		Set Trigger
5	4.079	0.054	0.032	0.030	0.082		Set Trigger

AUG ~~4.05~~ RP
 4.05

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



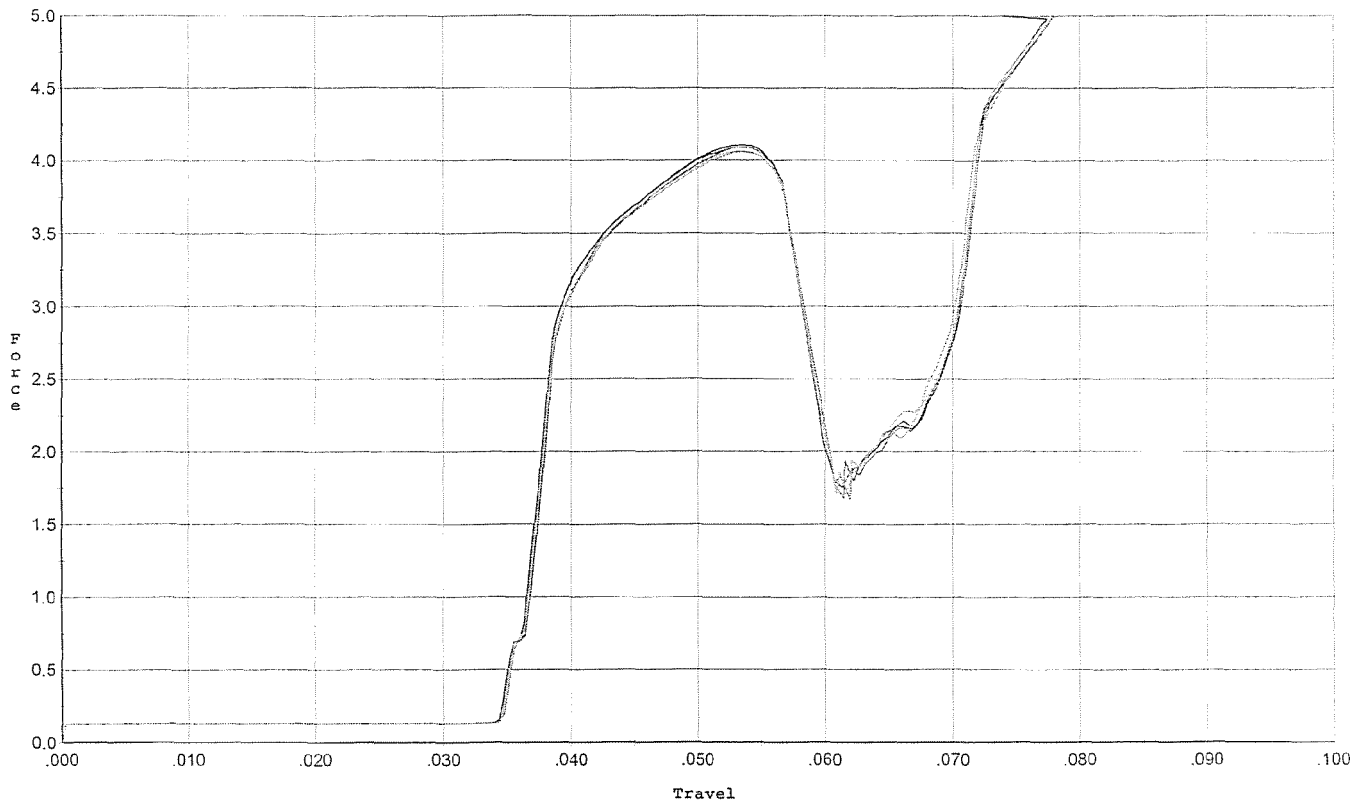
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.542	0.057	0.035	0.033	0.051		Set Trigger
2	2.530	0.056	0.035	0.033	0.050		Set Trigger
3	2.529	0.056	0.035	0.033	0.050		Set Trigger
4	2.506	0.056	0.035	0.033	0.049		Set Trigger
5	2.510	0.057	0.035	0.033	0.051		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/04/07

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	4.090	0.057	0.035	0.030	0.080		Set Trigger
2	4.104	0.057	0.035	0.030	0.081		Set Trigger
3	4.092	0.057	0.035	0.030	0.080		Set Trigger
4	4.062	0.057	0.035	0.030	0.081		Set Trigger
5	4.058	0.057	0.035	0.030	0.080		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645611.___0
FILE DATE AND TIME: 06/05/2007 22:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.023
The Average Y Centroid of the Five Target Set:	-0.148
The Average Point of Impact of the Five Target Set:	0.150
The Average Mean Radius of the Five Target Set:	0.766
The Distance from POA to Centroid Target #1:	0.098
The Distance from Centroid Target #2 to Centroid Target #1:	0.235
The Distance from Centroid Target #3 to Centroid Target #1:	0.736
The Distance from Centroid Target #4 to Centroid Target #1:	0.298
The Distance from Centroid Target #5 to Centroid Target #1:	0.167

SERIAL NUMBER: G6645611. __0

TARGET NUMBER: 1

FILE DATE: 06/05/2007

FILE TIME: 22:58

POINT#	X	Y
1:	-0.065	1.036
2:	0.253	0.901
3:	0.808	0.421
4:	0.661	0.173
5:	0.306	-0.068
6:	0.182	0.111
7:	-0.452	-0.232
8:	-0.206	-0.487
9:	-0.540	-0.506
10:	-0.123	-0.817

X CENTROID: 0.082

Y CENTROID: 0.053

POA TO CENTROID: 0.098

HORZ SPREAD: 1.348

VERT SPREAD: 1.853

GROUP SPREAD: 1.854

MIN RADIUS: 0.115

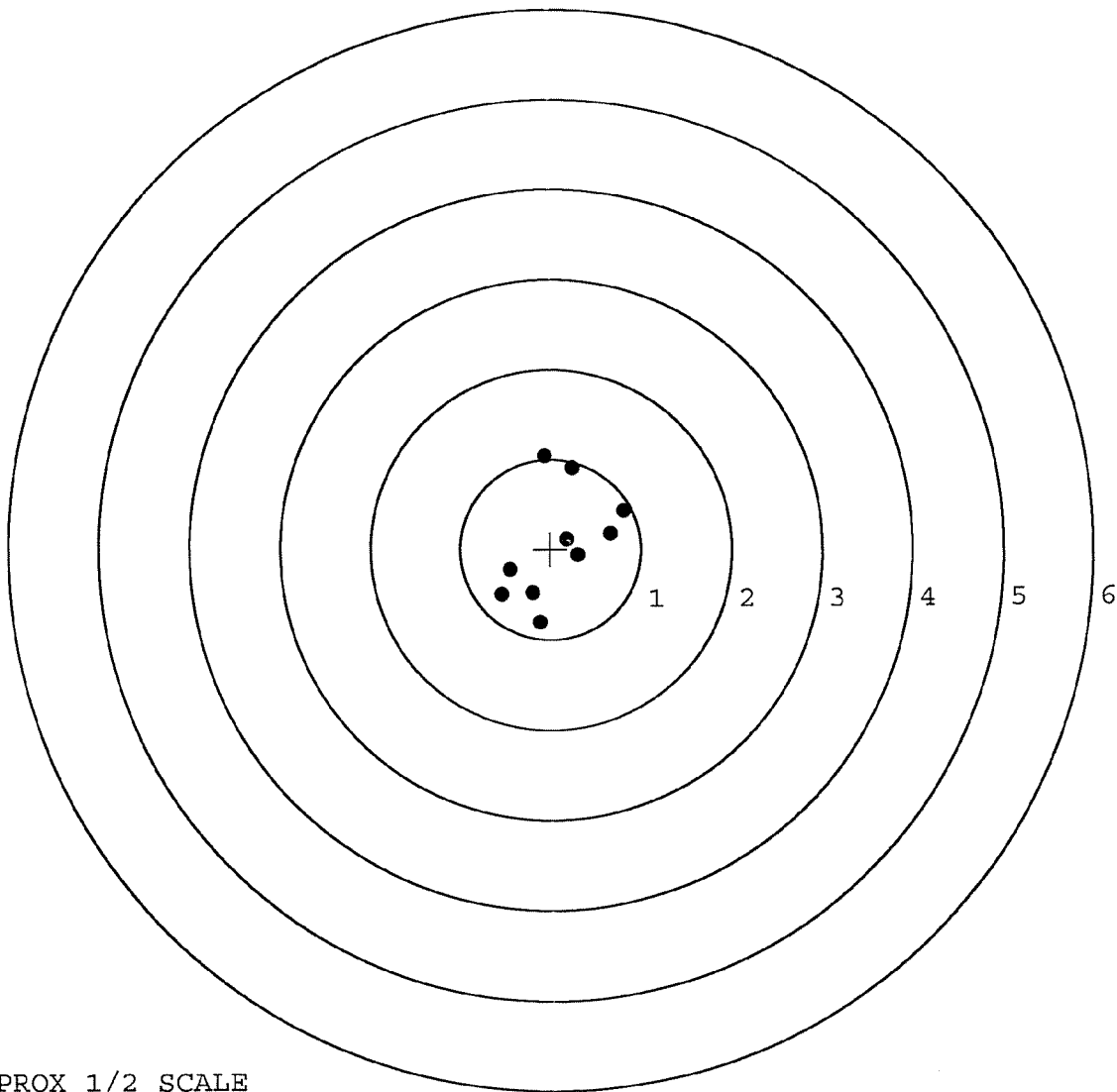
MAX RADIUS: 0.994

MEAN RADIUS: 0.658

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645611. __0

TARGET NUMBER: 2

FILE DATE: 06/05/2007

FILE TIME: 22:58

X CENTROID: -0.152

Y CENTROID: 0.033

POA TO CENTROID: 0.155

HORZ SPREAD: 1.747

VERT SPREAD: 1.916

GROUP SPREAD: 2.215

MIN RADIUS: 0.247

MAX RADIUS: 1.313

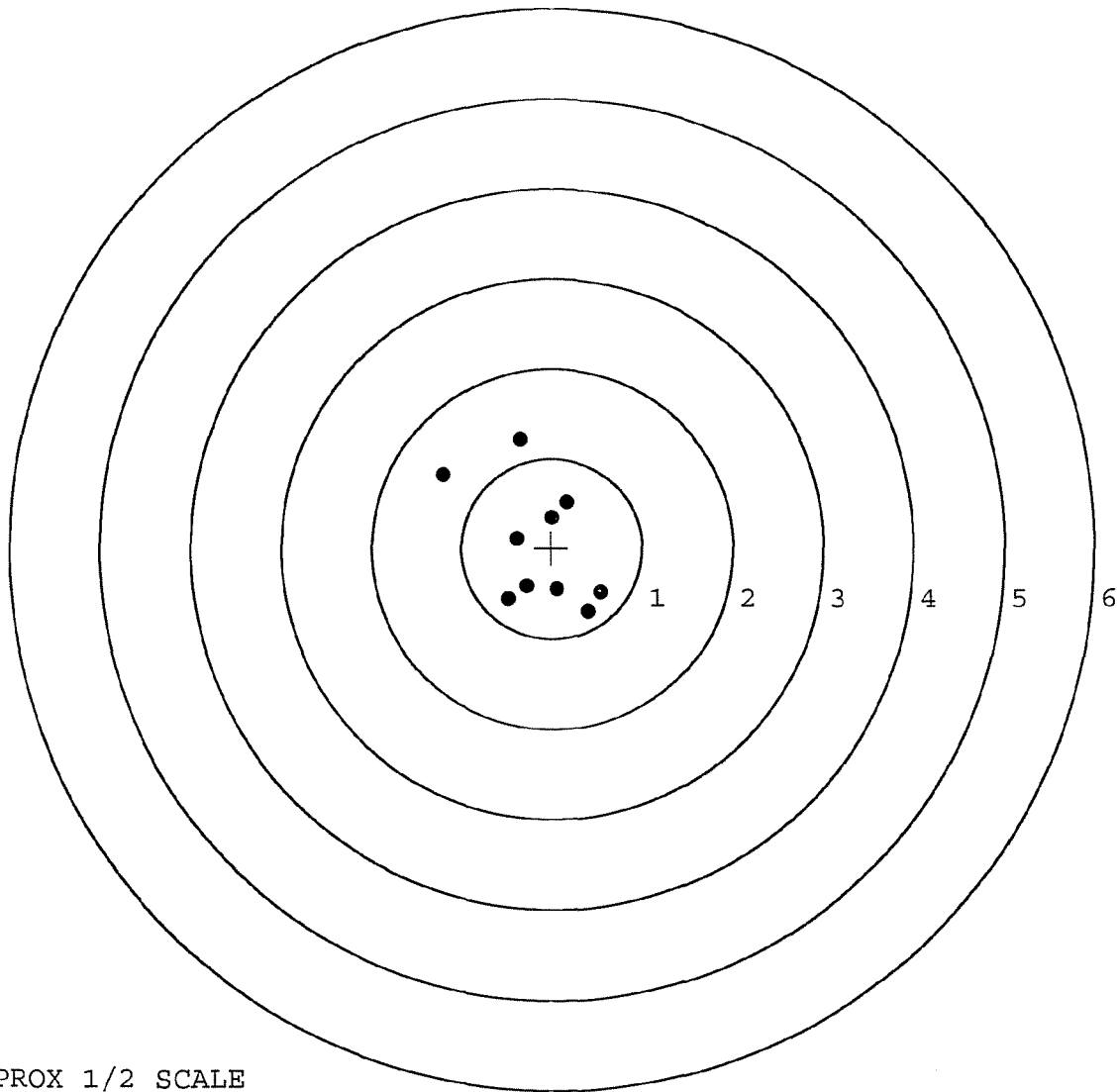
MEAN RADIUS: 0.716

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.203	0.820
2:	-0.352	1.210
3:	0.171	0.508
4:	0.004	0.336
5:	-0.388	0.106
6:	-0.481	-0.567
7:	-0.279	-0.429
8:	0.063	-0.460
9:	0.544	-0.491
10:	0.402	-0.706



TARGET APPROX 1/2 SCALE

BARBER - M24 0172376

SERIAL NUMBER: G6645611. __0

TARGET NUMBER: 3

FILE DATE: 06/05/2007

FILE TIME: 22:58

X CENTROID: 0.161

Y CENTROID: -0.678

POA TO CENTROID: 0.697

HORZ SPREAD: 2.215

VERT SPREAD: 2.008

GROUP SPREAD: 2.548

MIN RADIUS: 0.569

MAX RADIUS: 1.328

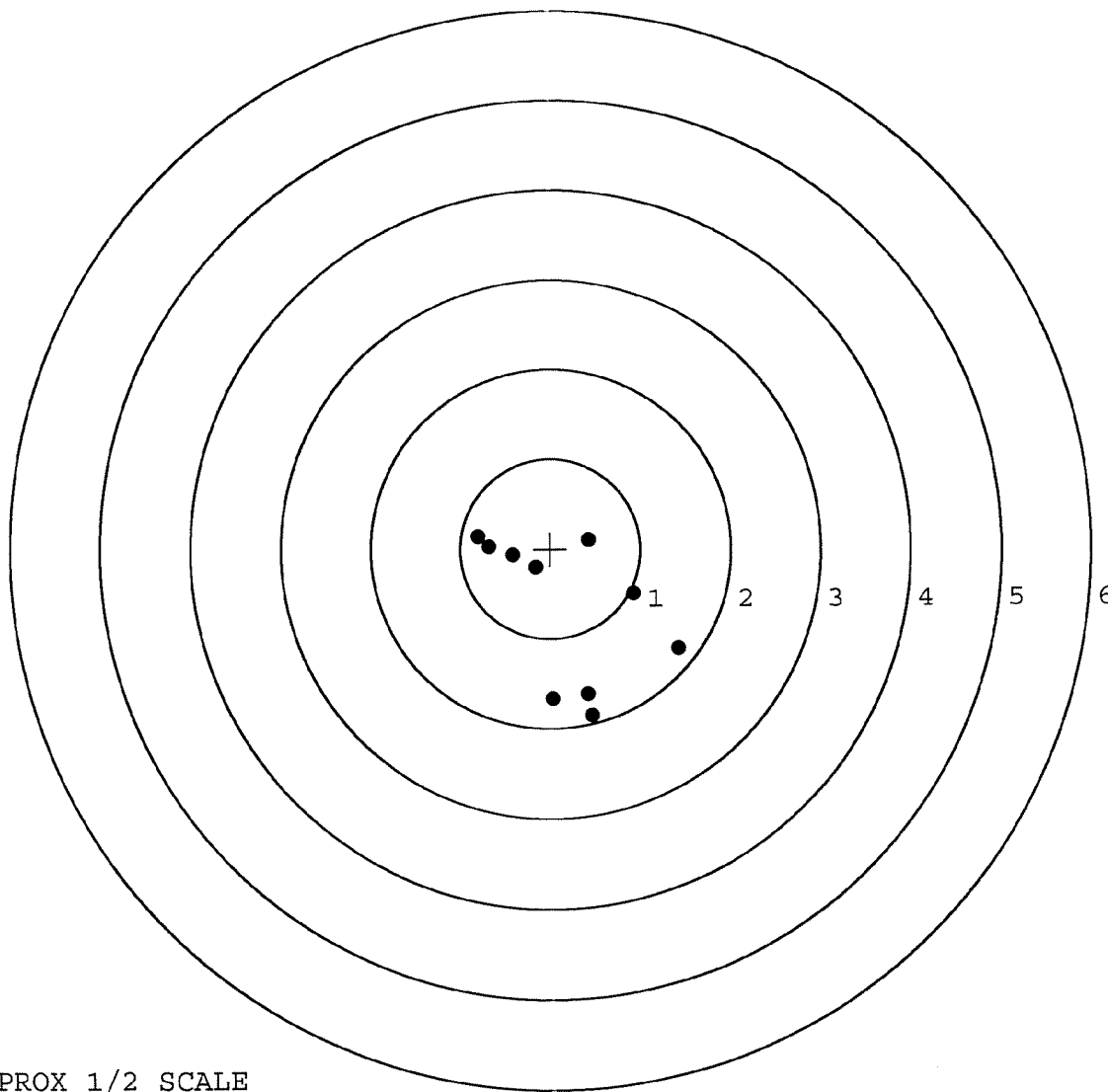
MEAN RADIUS: 0.992

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.801	0.143
2:	-0.684	0.027
3:	-0.415	-0.069
4:	-0.164	-0.211
5:	0.432	0.103
6:	0.923	-0.497
7:	1.414	-1.117
8:	0.462	-1.865
9:	0.417	-1.622
10:	0.025	-1.674



TARGET APPROX 1/2 SCALE

BARBER - M24 0172377

SERIAL NUMBER: G6645611. __0

TARGET NUMBER: 4

FILE DATE: 06/05/2007

FILE TIME: 22:58

POINT#	X	Y
1:	0.150	1.525
2:	-0.420	0.607
3:	-0.638	0.439
4:	-0.535	0.006
5:	-0.273	-0.276
6:	0.180	0.140
7:	0.263	-0.356
8:	0.309	-0.741
9:	0.693	-1.147
10:	-1.543	-1.060

X CENTROID: -0.181

Y CENTROID: -0.086

POA TO CENTROID: 0.201

HORZ SPREAD: 2.236

VERT SPREAD: 2.672

GROUP SPREAD: 3.090

MIN RADIUS: 0.211

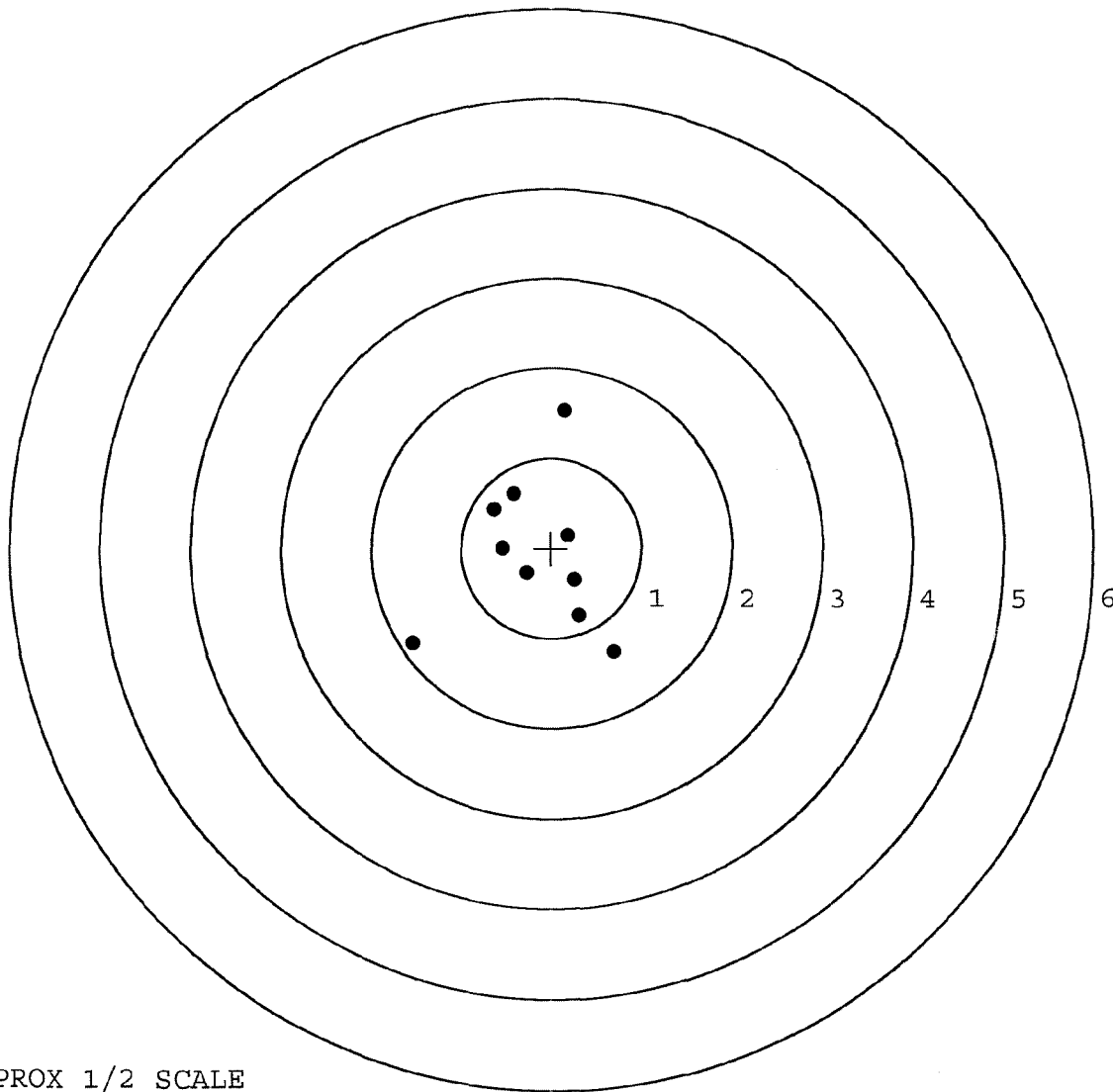
MAX RADIUS: 1.674

MEAN RADIUS: 0.846

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0172378

SERIAL NUMBER: G6645611. __0

TARGET NUMBER: 5

FILE DATE: 06/05/2007

FILE TIME: 22:58

X CENTROID: 0.204

Y CENTROID: -0.061

POA TO CENTROID: 0.213

HORZ SPREAD: 1.820

VERT SPREAD: 1.667

GROUP SPREAD: 1.978

MIN RADIUS: 0.024

MAX RADIUS: 1.232

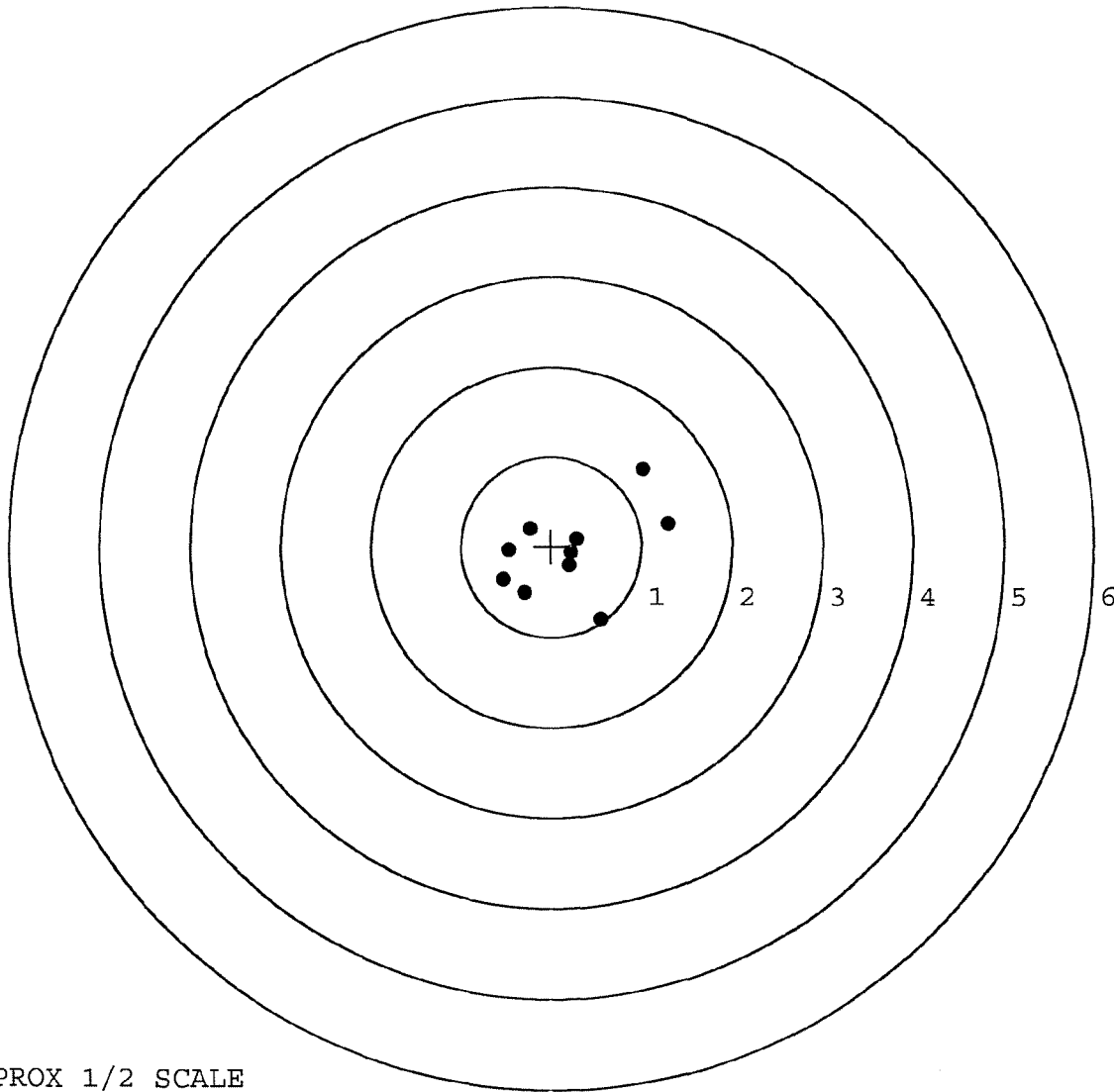
MEAN RADIUS: 0.618

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.015	0.866
2:	1.292	0.258
3:	0.547	-0.801
4:	0.201	-0.216
5:	0.293	0.082
6:	-0.239	0.194
7:	-0.471	-0.042
8:	-0.528	-0.371
9:	-0.295	-0.514
10:	0.226	-0.070



TARGET APPROX 1/2 SCALE