

G 6680313

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



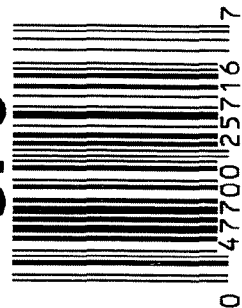
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6680313

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.



M2400175078

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6680313

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/12/07	SPD
420	ASSEMBLE ACTION		9-11-07	SD
430	ASSEMBLE TO STOCK		9-11-07	SD
440	PROOF		9/11/07	man
460	CHECK HEADSPACE	MAGNA - FLUX	9/11/07	man
470	DIS-ASSEMBLE ACTION		9-11-07	SD
480	MAGNAFLUX BBL ACTION		9-14-07	JS
490	MAGNAFLUX BOLT	OPERATOR JS		
500	ROLLMARK CALIBER		9-14-07	CW
510	DRILL AND TAP SIGHT HOLES		9-13-07	SD
520	GOFF BLAST BBL / REC		9-14-07	LY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/18/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/18/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/18/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/18/07	SPD
	D) OIL FIRING PIN ASSEMBLY		9/18/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/21/07	man

F004 REV 5/2006

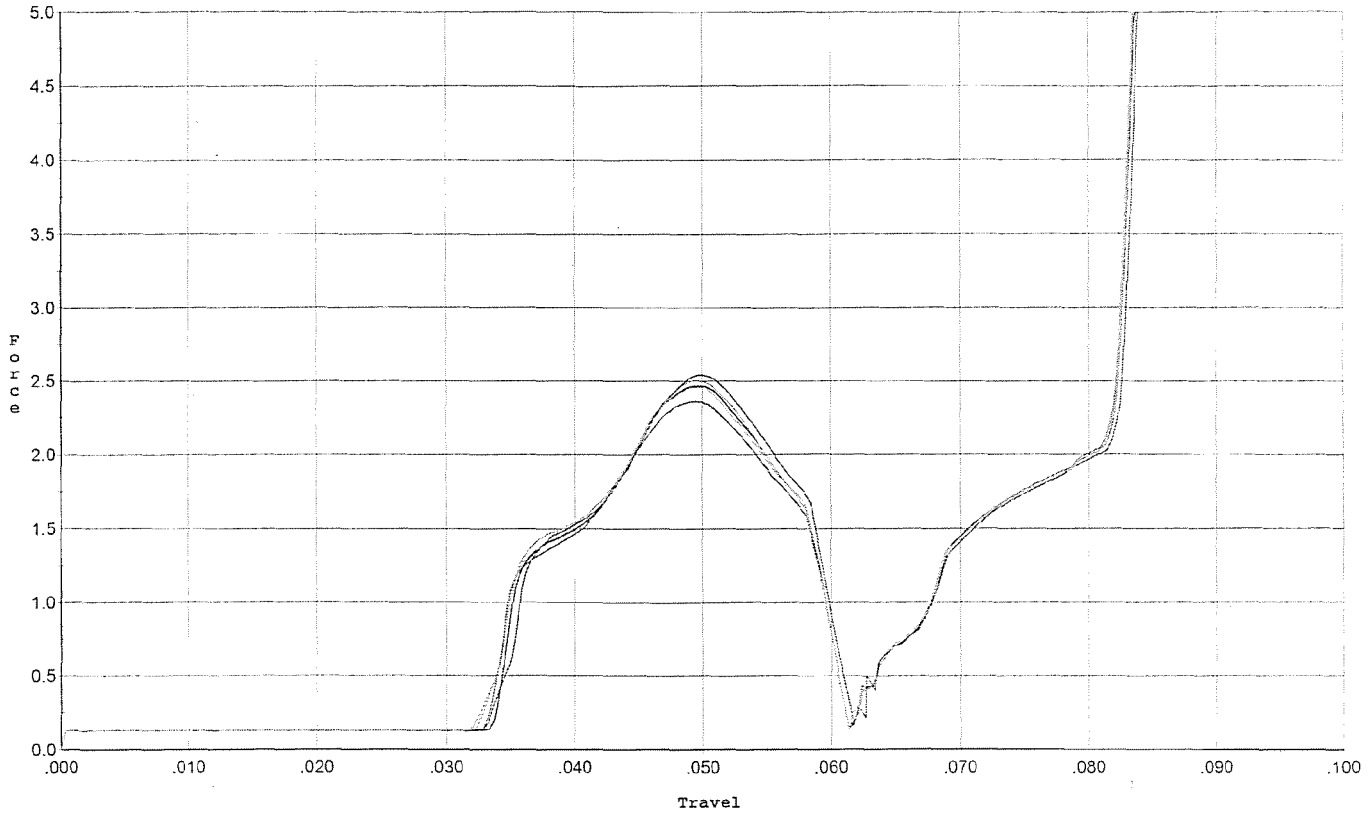
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.0</u> <u>5.25</u>	9/24/07	nm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>4.75</u> <u>5.0</u>	9/24/07	nm
	H) TRIGGER PULL TEST AND RETAINABILITY		9/24/07	nm
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.021</u>	9/24/07	nm
	J) ASSEMBLE STOCK		9/18/07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		9/24/07	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/24/07	nm
	M) IRON SIGHT ALIGNMENT		9/24/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/24/07	nm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-19-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-19-07	3WD
670	FINAL INSPECTION A) HEADSPACE		9/24/07	nm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.46</u> <u>2.50</u> <u>2.50</u> <u>2.45</u>	9-24-07	DA
	C) FUNCTION		9/24/07	nm
690	PACK		10/10/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



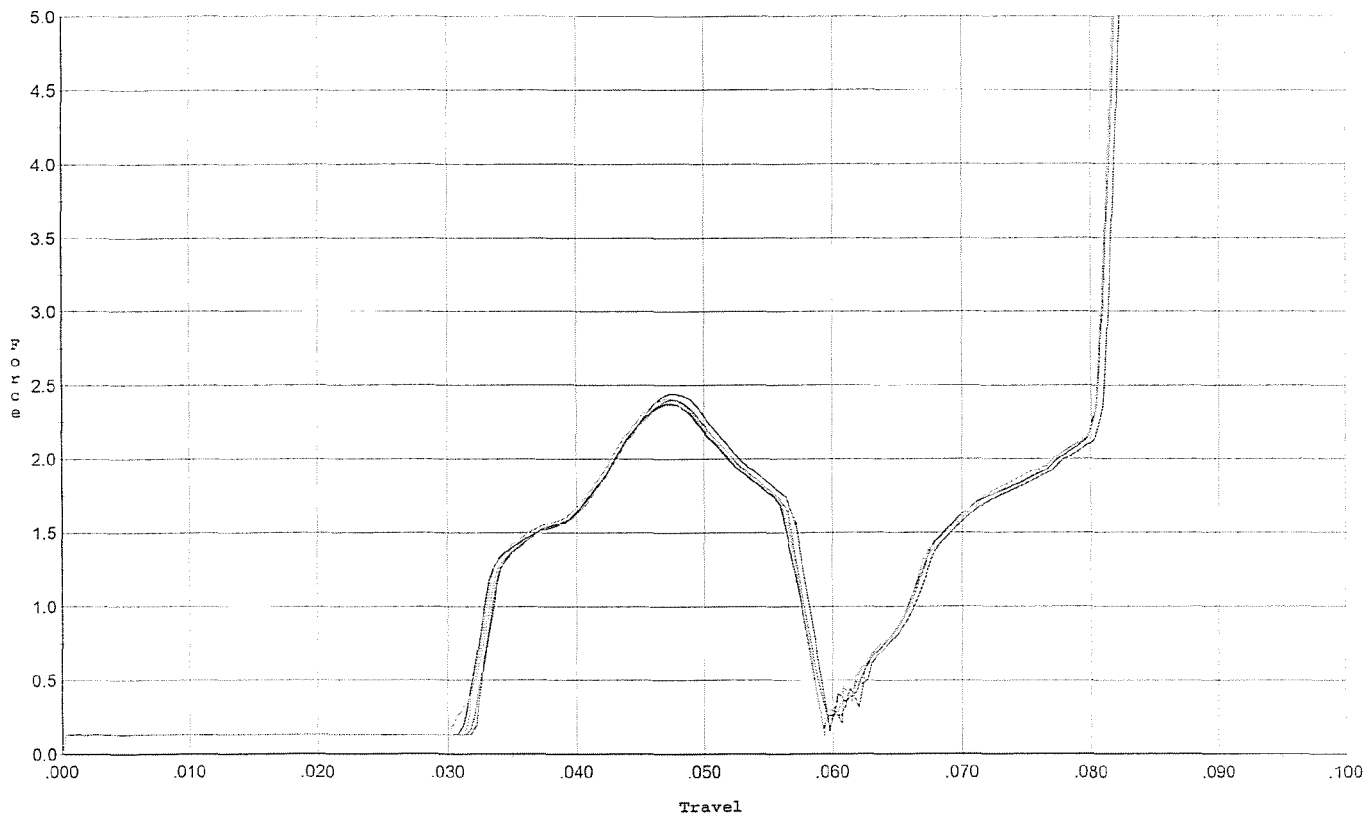
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.542	0.058	0.034	0.032	0.051		Set Trigger
2	2.467	0.059	0.034	0.032	0.050		Set Trigger
3	2.363	0.059	0.033	0.032	0.050		Set Trigger
4	2.460	0.059	0.033	0.032	0.051		Set Trigger
5	2.502	0.059	0.033	0.032	0.051		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/22/07

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



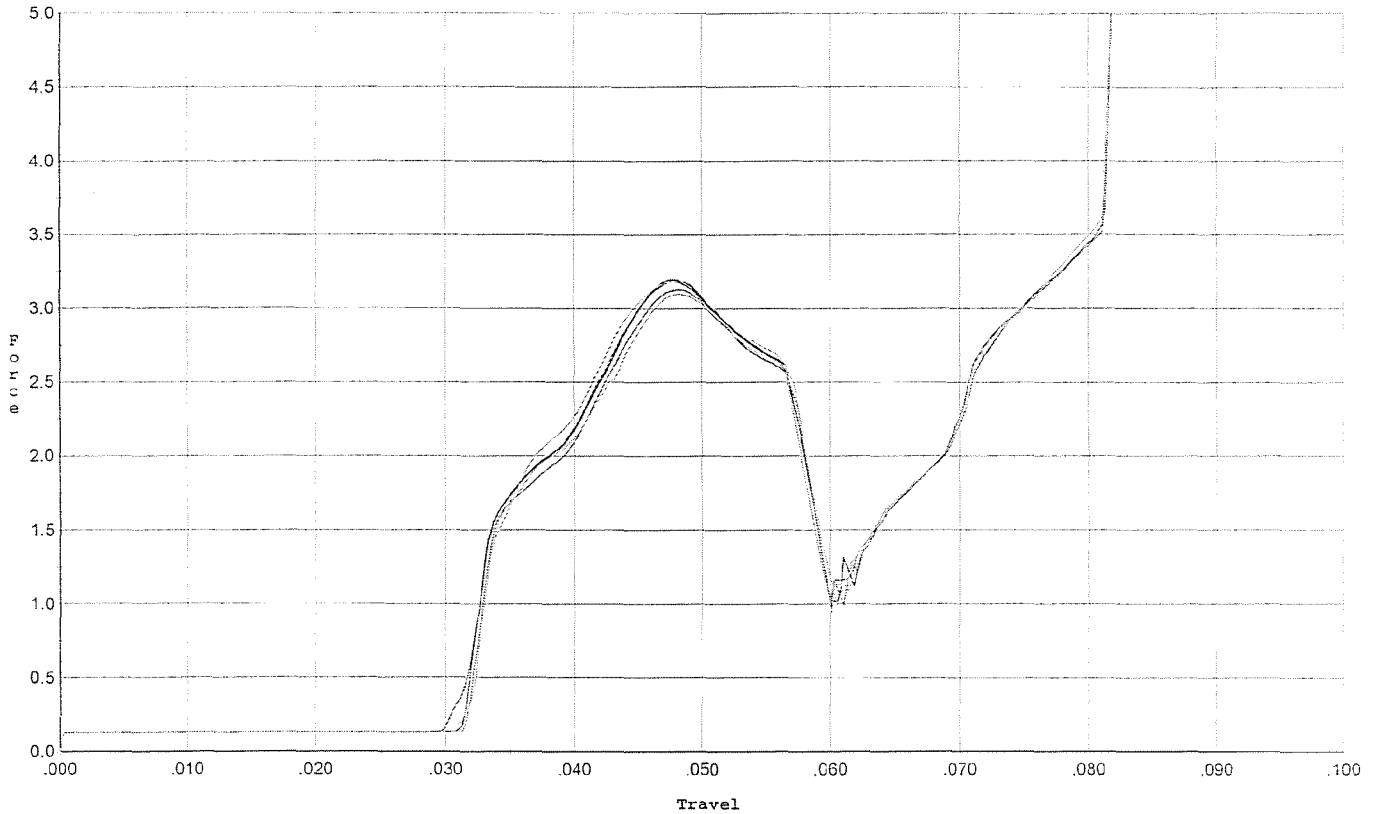
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.442	0.057	0.032	0.032	0.050		Set Trigger
2	2.374	0.057	0.031	0.032	0.050		Set Trigger
3	2.399	0.056	0.032	0.032	0.049		Set Trigger
4	2.369	0.057	0.031	0.032	0.049		Set Trigger
5	2.409	0.057	0.032	0.032	0.050		Set Trigger

AUG 2.39

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/22/07

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



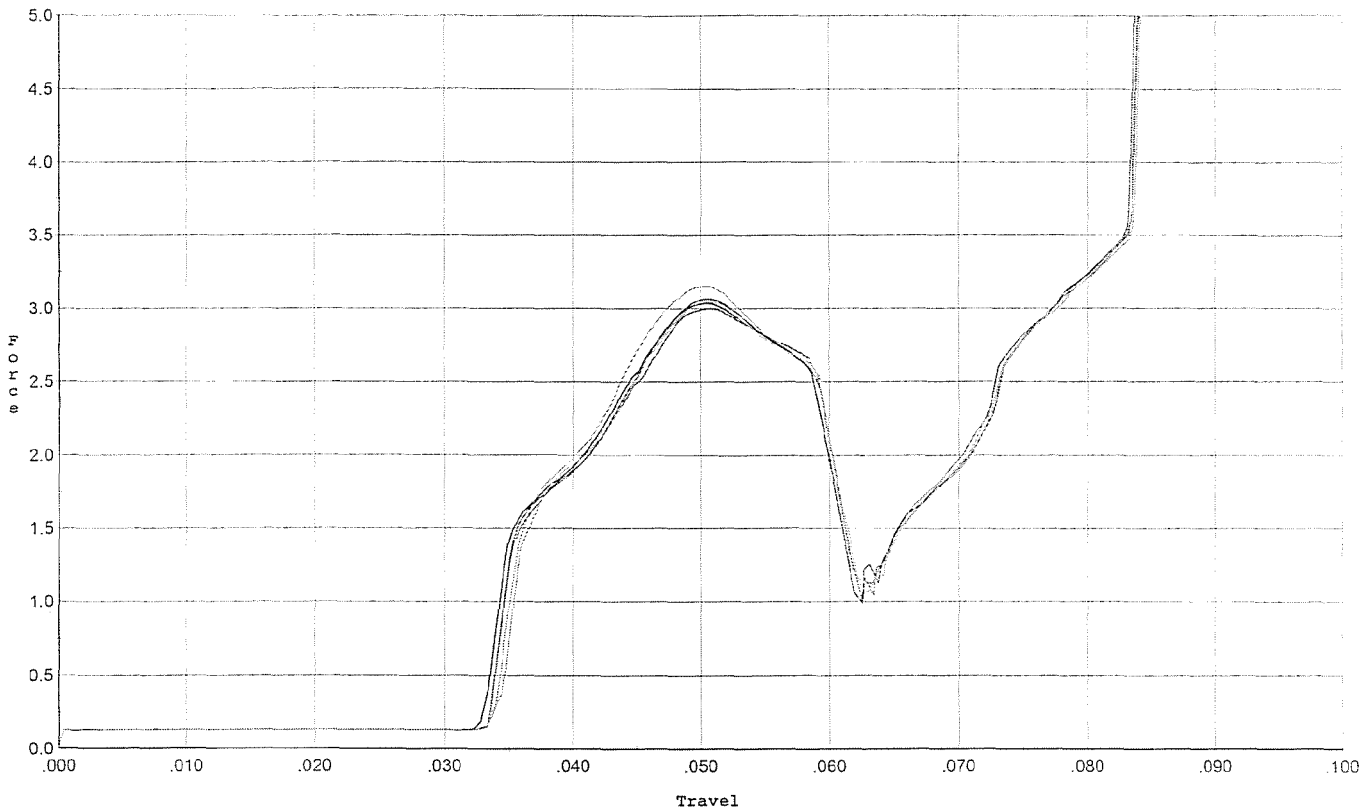
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.183	0.057	0.030	0.031	0.067		Set Trigger
2	3.196	0.058	0.032	0.030	0.068		Set Trigger
3	3.128	0.057	0.032	0.030	0.066		Set Trigger
4	3.096	0.057	0.032	0.030	0.066		Set Trigger
5	3.184	0.057	0.032	0.031	0.067		Set Trigger

Avg 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/22/07

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



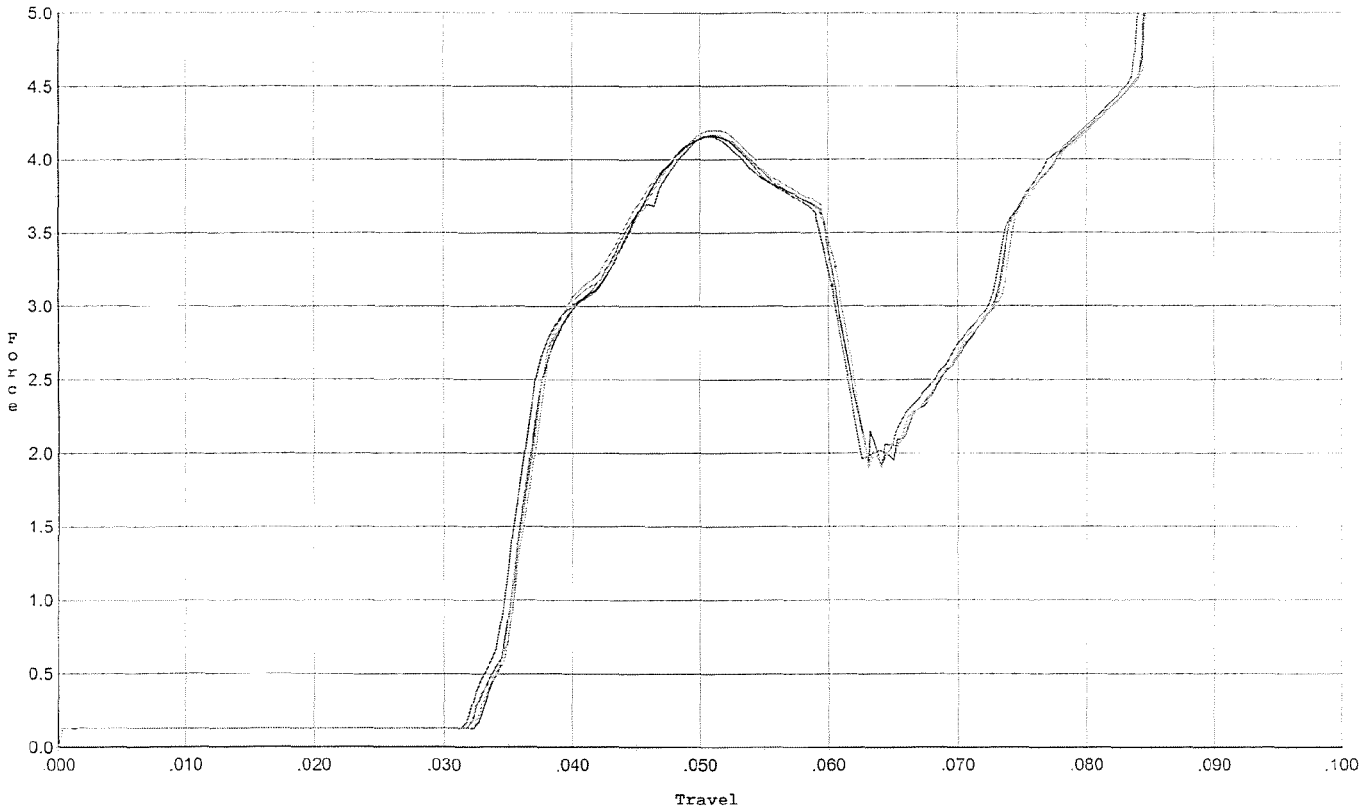
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.065	0.059	0.034	0.030	0.066		Set Trigger
2	3.036	0.060	0.033	0.030	0.068		Set Trigger
3	2.999	0.059	0.034	0.030	0.066		Set Trigger
4	3.151	0.059	0.034	0.031	0.067		Set Trigger
5	3.043	0.059	0.034	0.031	0.065		Set Trigger

Avg 3.05

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/22/07

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



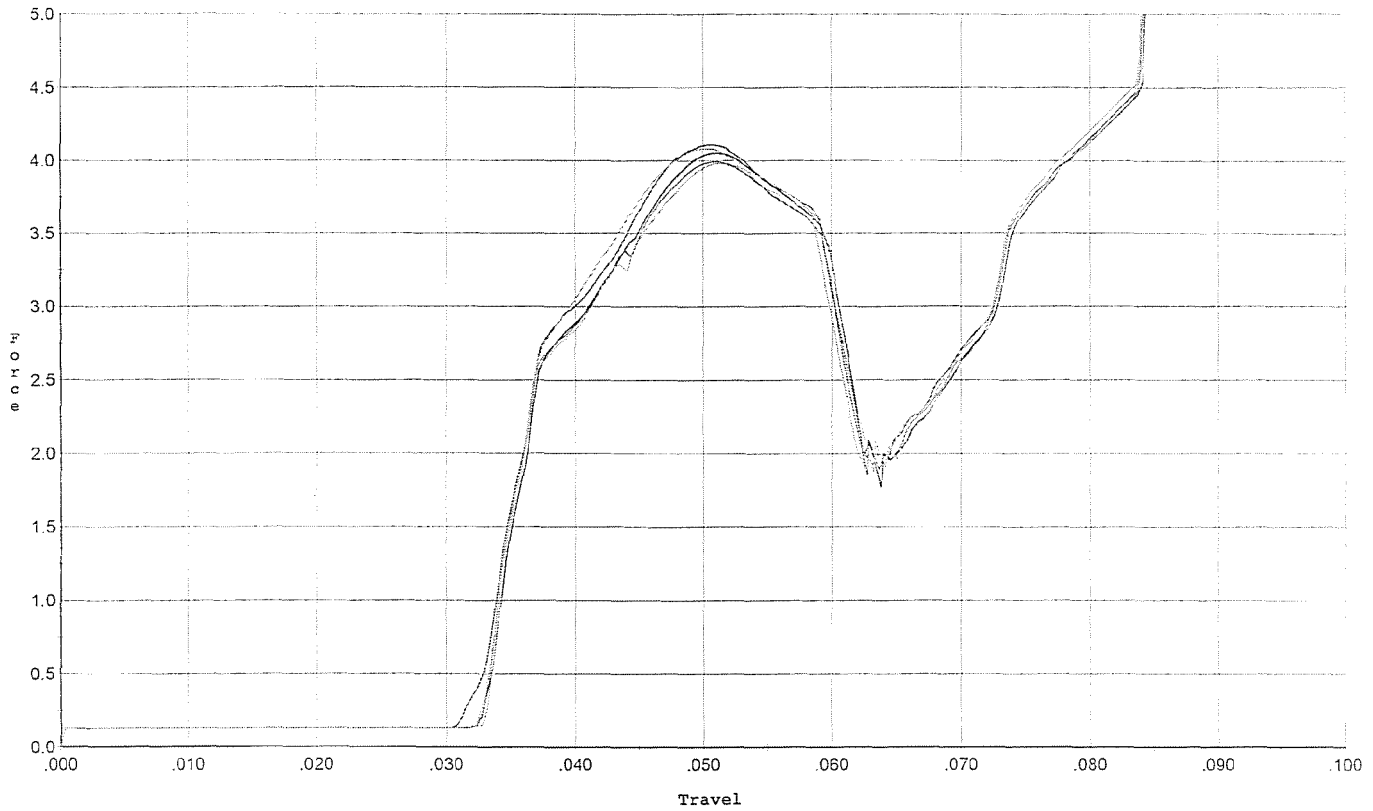
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.160	0.060	0.032	0.029	0.094		Set Trigger
2	4.162	0.059	0.033	0.029	0.092		Set Trigger
3	4.171	0.061	0.033	0.028	0.094		Set Trigger
4	4.176	0.060	0.032	0.029	0.093		Set Trigger
5	4.201	0.060	0.033	0.029	0.094		Set Trigger

AVG 4.17

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/22/07

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



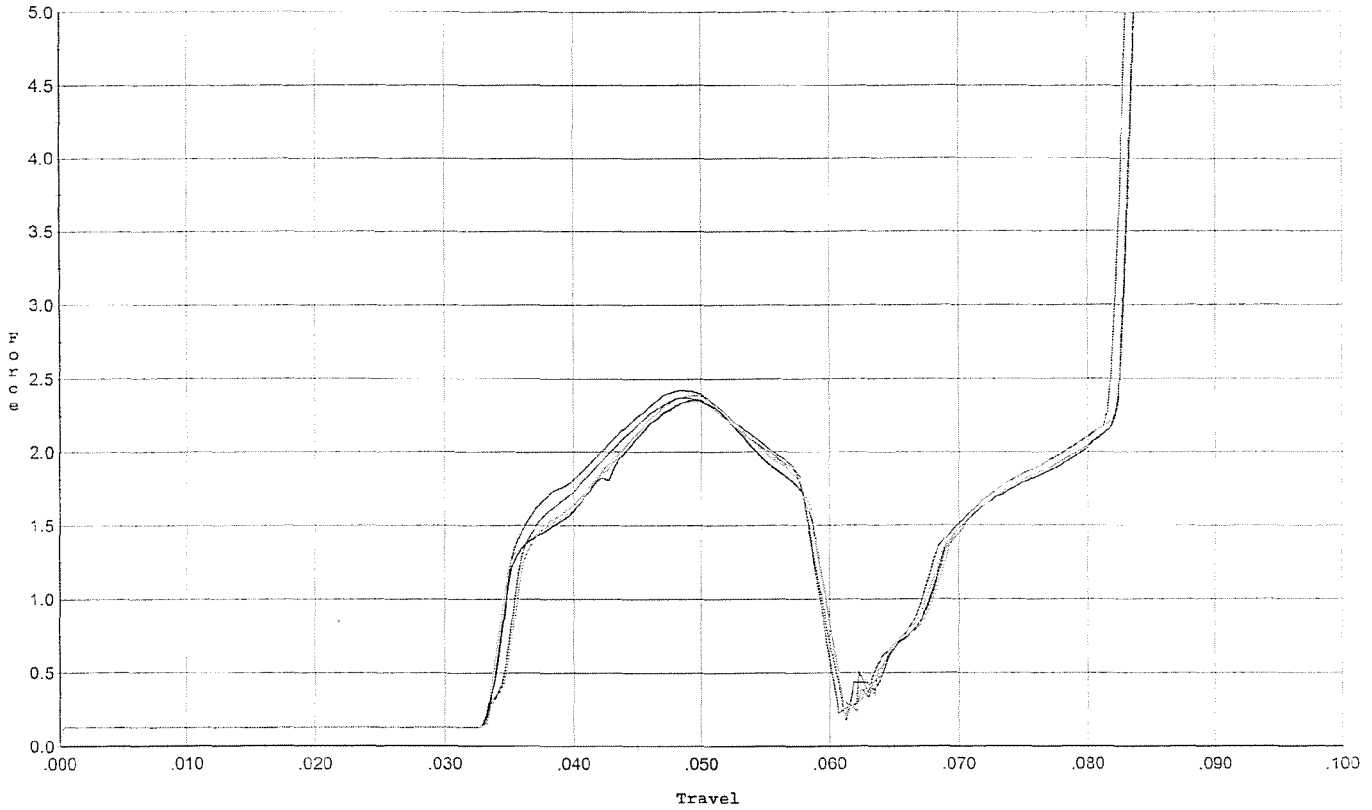
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.107	0.059	0.031	0.029	0.093		Set Trigger
2	4.051	0.060	0.033	0.029	0.093		Set Trigger
3	3.992	0.061	0.033	0.028	0.094		Set Trigger
4	4.079	0.060	0.033	0.029	0.094		Set Trigger
5	3.981	0.060	0.033	0.028	0.092		Set Trigger

AVG 4.04

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/22/07

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



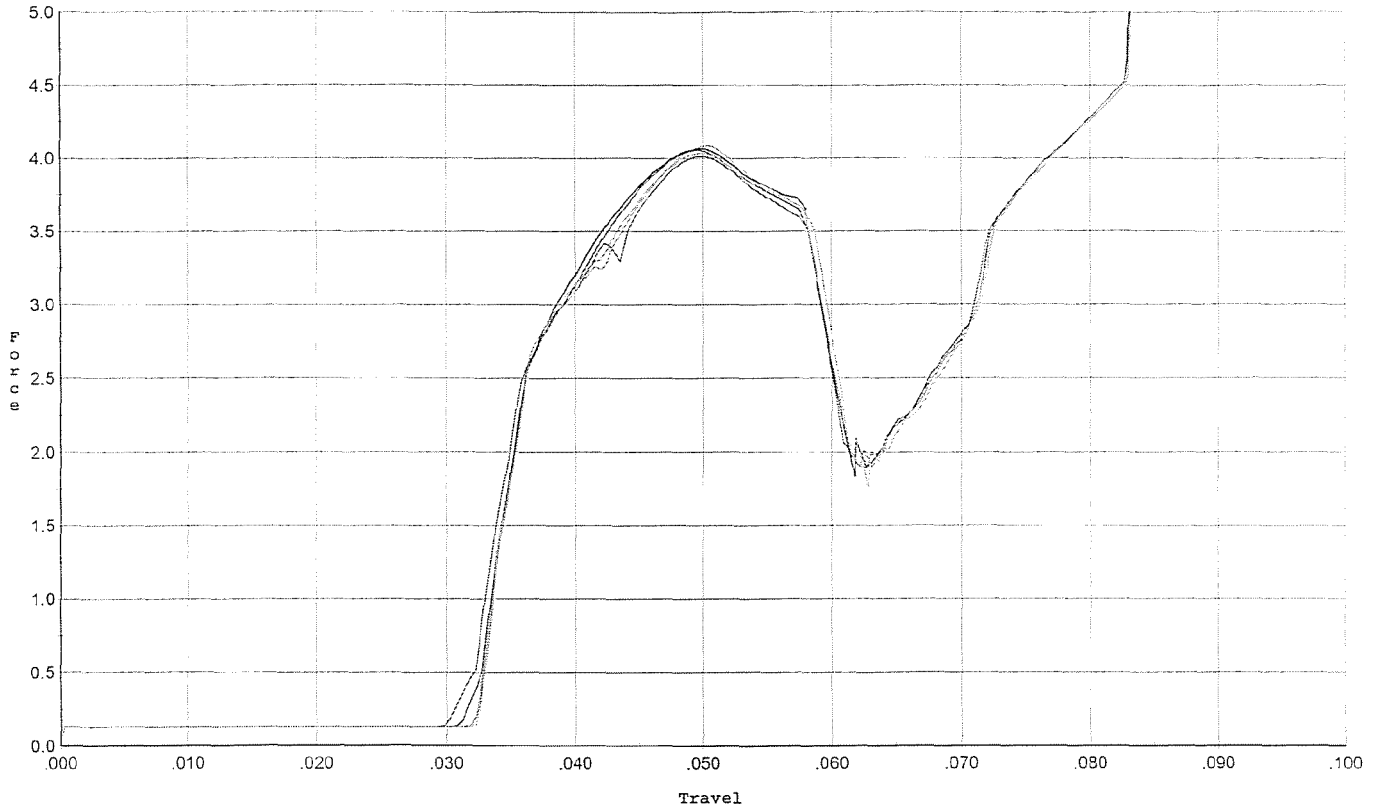
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.423	0.058	0.034	0.032	0.052		Set Trigger
2	2.355	0.059	0.033	0.032	0.051		Set Trigger
3	2.371	0.058	0.034	0.033	0.050		Set Trigger
4	2.342	0.059	0.034	0.032	0.051		Set Trigger
5	2.386	0.059	0.033	0.032	0.052		Set Trigger

Aug 2.37

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/22/07

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	4.057	0.058	0.031	0.029	0.092		Set Trigger
2	4.069	0.058	0.032	0.029	0.092		Set Trigger
3	4.013	0.058	0.033	0.029	0.090		Set Trigger
4	4.034	0.058	0.033	0.029	0.090		Set Trigger
5	4.088	0.059	0.032	0.029	0.092		Set Trigger

Avg 4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6680313.___0

FILE DATE AND TIME: 09/19/2007 21:13

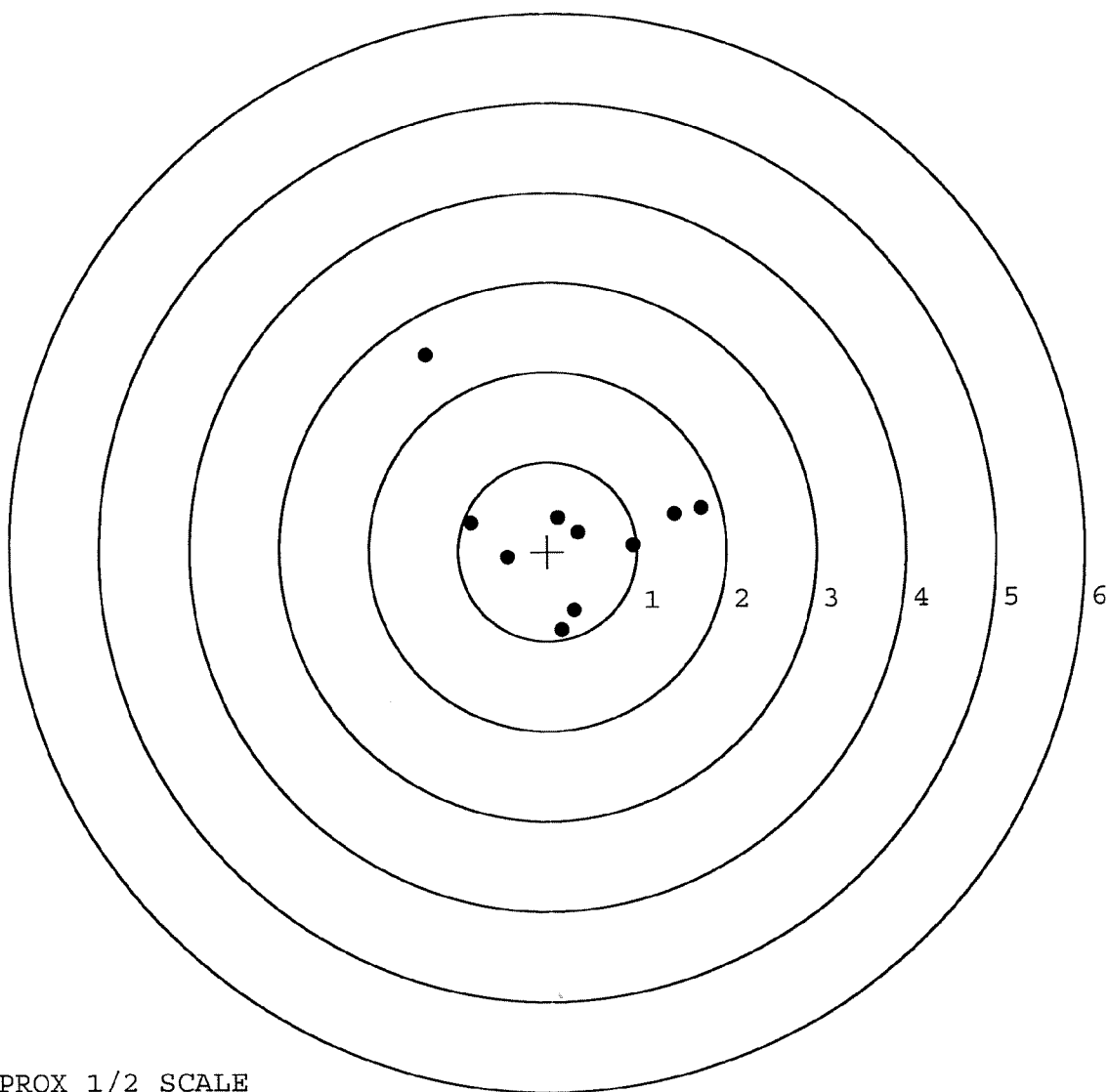
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.103
The Average Y Centroid of the Five Target Set:	0.041
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.340
The Distance from Centroid Target #2 to Centroid Target #1:	0.272
The Distance from Centroid Target #3 to Centroid Target #1:	0.252
The Distance from Centroid Target #4 to Centroid Target #1:	0.470
The Distance from Centroid Target #5 to Centroid Target #1:	0.284

SERIAL NUMBER: G6680313.___0
TARGET NUMBER: 1
FILE DATE: 09/19/2007
FILE TIME: 21:13

POINT#	X	Y
1:	-0.856	0.326
2:	-0.451	-0.061
3:	0.126	0.377
4:	0.346	0.207
5:	0.959	0.065
6:	0.300	-0.666
7:	0.159	-0.881
8:	1.414	0.401
9:	1.715	0.464
10:	-1.340	2.198

X CENTROID: 0.237
Y CENTROID: 0.243
POA TO CENTROID: 0.340
HORZ SPREAD: 3.055
VERT SPREAD: 3.079
GROUP SPREAD: 3.513
MIN RADIUS: 0.115
MAX RADIUS: 2.512
MEAN RADIUS: 1.011
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

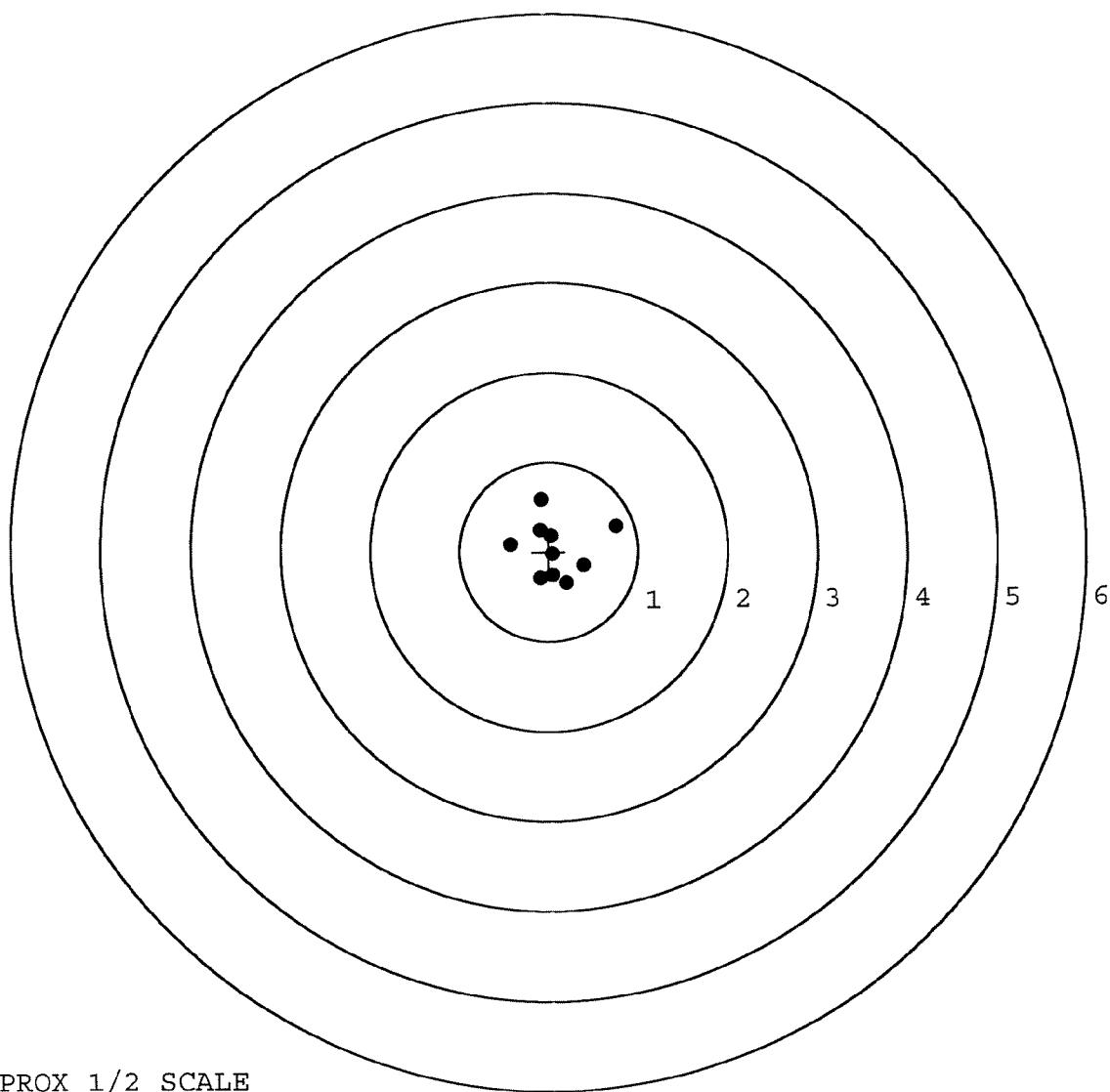


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680313. __0
TARGET NUMBER: 2
FILE DATE: 09/19/2007
FILE TIME: 21:13

POINT#	X	Y
1:	-0.083	0.581
2:	-0.099	0.243
3:	-0.427	0.085
4:	0.029	0.177
5:	0.043	-0.031
6:	-0.099	-0.304
7:	0.045	-0.267
8:	0.195	-0.356
9:	0.393	-0.166
10:	0.758	0.278

X CENTROID: 0.075
Y CENTROID: 0.024
POA TO CENTROID: 0.079
HORZ SPREAD: 1.185
VERT SPREAD: 0.937
GROUP SPREAD: 1.201
MIN RADIUS: 0.064
MAX RADIUS: 0.728
MEAN RADIUS: 0.375
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

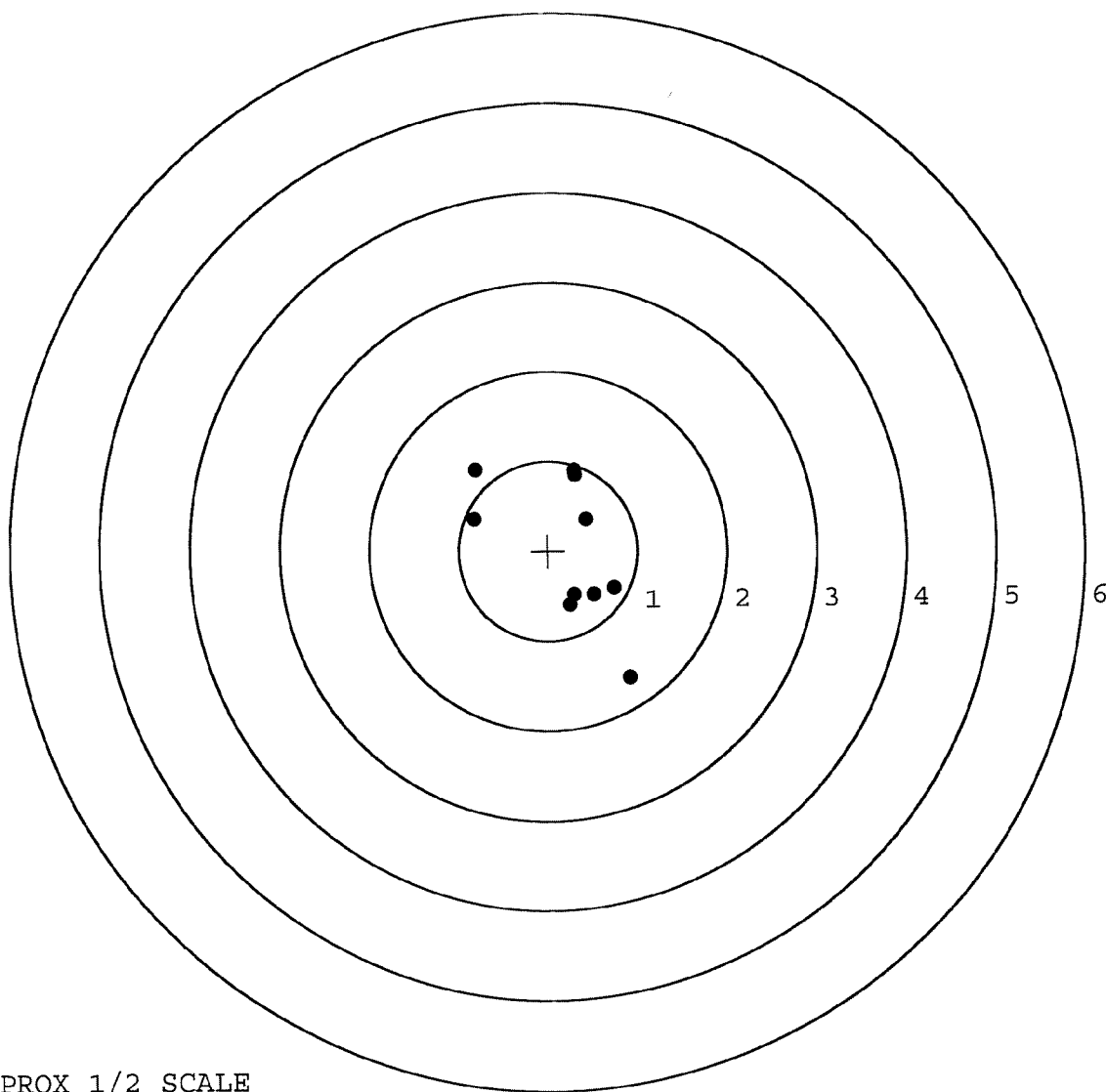


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680313. __0
TARGET NUMBER: 3
FILE DATE: 09/19/2007
FILE TIME: 21:13

POINT#	X	Y
1:	-0.804	0.910
2:	-0.825	0.360
3:	0.308	0.844
4:	0.431	0.348
5:	0.739	-0.426
6:	0.509	-0.488
7:	0.293	-0.492
8:	0.240	-0.601
9:	0.901	-1.424
10:	0.305	0.895

X CENTROID: 0.210
Y CENTROID: -0.007
POA TO CENTROID: 0.210
HORZ SPREAD: 1.726
VERT SPREAD: 2.334
GROUP SPREAD: 2.890
MIN RADIUS: 0.419
MAX RADIUS: 1.576
MEAN RADIUS: 0.855
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

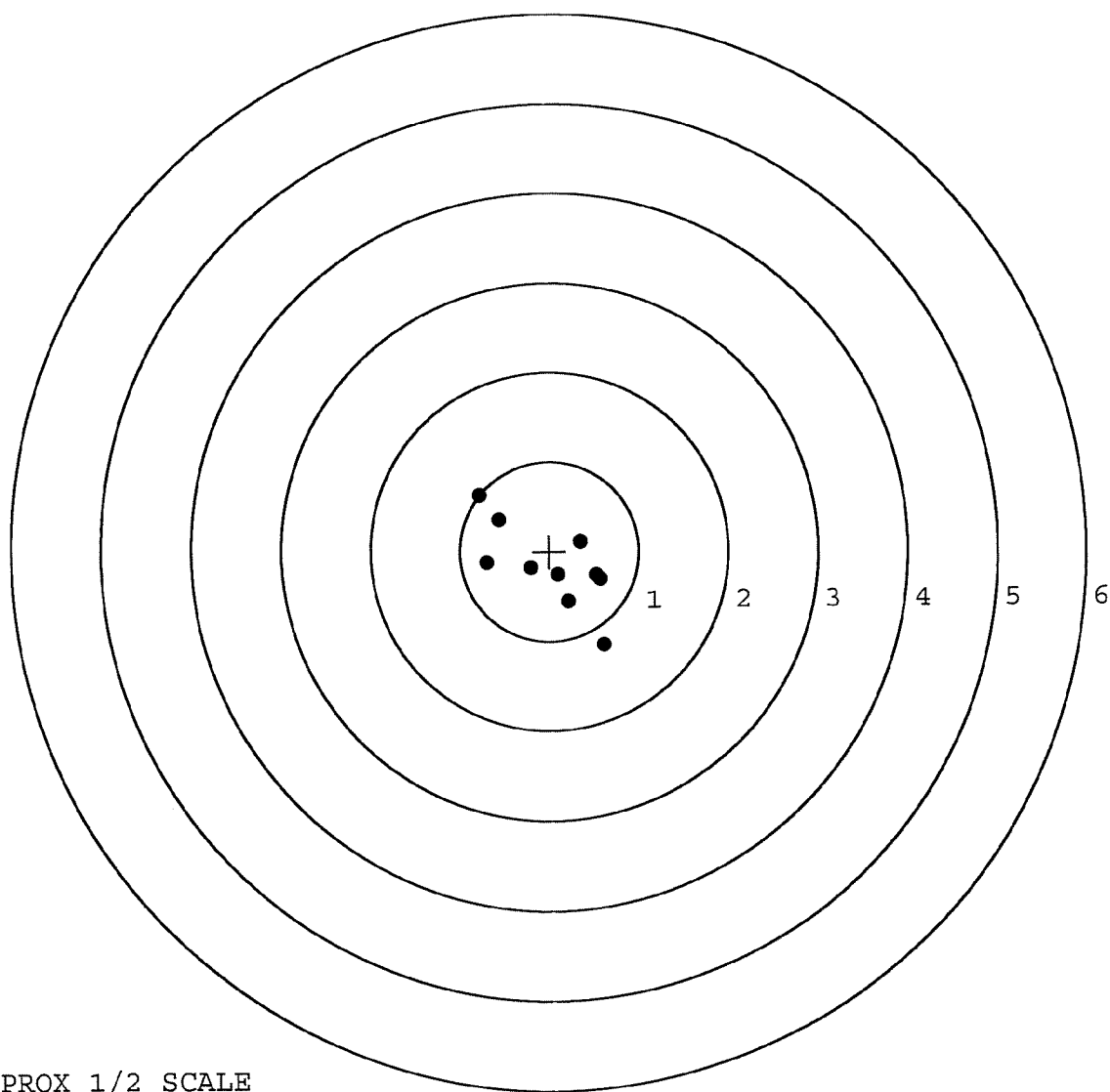


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680313. __0
TARGET NUMBER: 4
FILE DATE: 09/19/2007
FILE TIME: 21:13

POINT#	X	Y
1:	-0.777	0.627
2:	-0.562	0.354
3:	-0.706	-0.125
4:	-0.209	-0.182
5:	0.096	-0.263
6:	0.207	-0.561
7:	0.570	-0.318
8:	0.522	-0.271
9:	0.348	0.112
10:	0.605	-1.052

X CENTROID: 0.009
Y CENTROID: -0.168
POA TO CENTROID: 0.168
HORZ SPREAD: 1.382
VERT SPREAD: 1.679
GROUP SPREAD: 2.175
MIN RADIUS: 0.129
MAX RADIUS: 1.118
MEAN RADIUS: 0.600
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

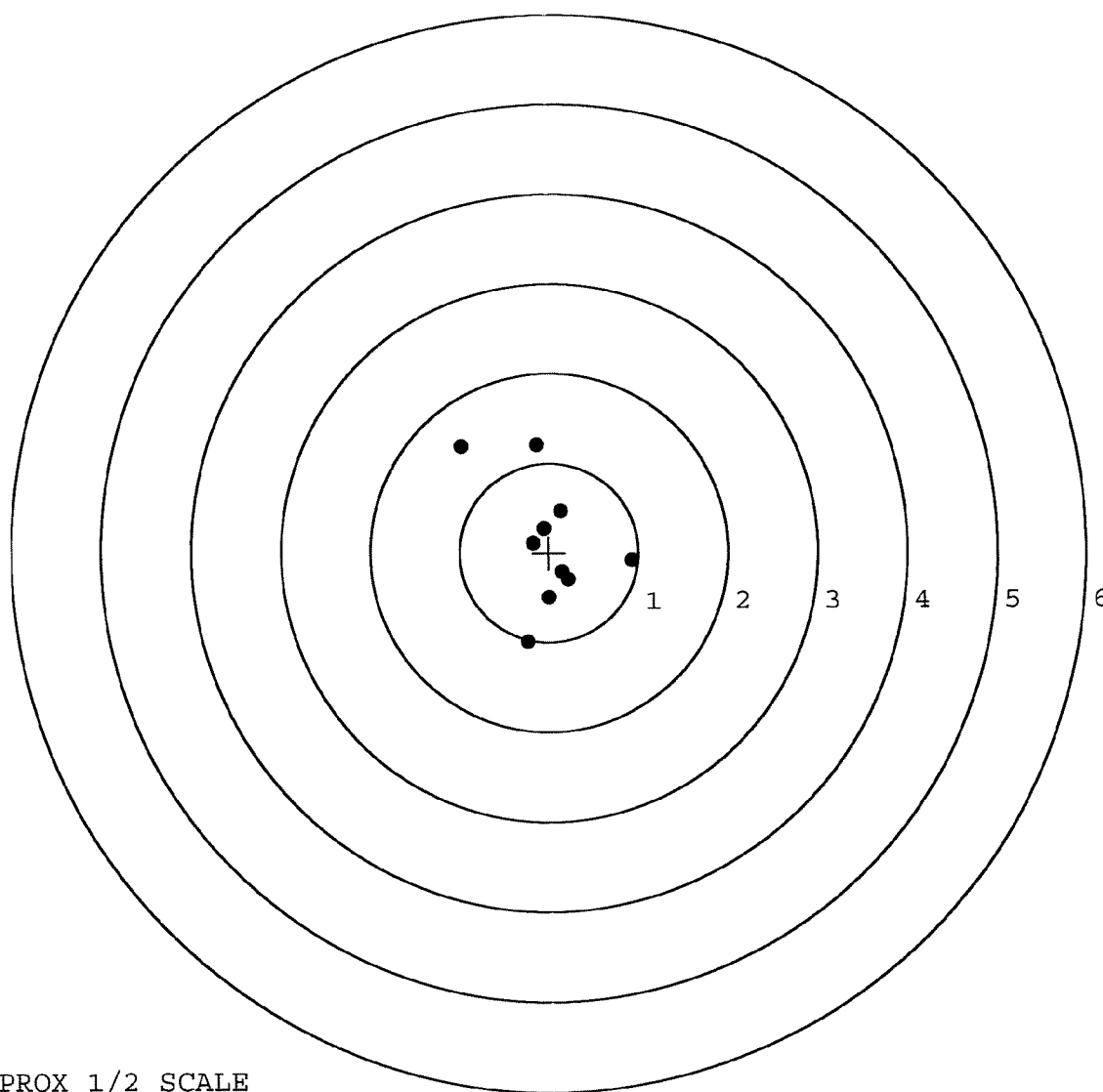


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680313.____0
TARGET NUMBER: 5
FILE DATE: 09/19/2007
FILE TIME: 21:13

POINT#	X	Y
1:	-0.974	1.192
2:	-0.129	1.202
3:	0.136	0.464
4:	-0.056	0.273
5:	-0.177	0.110
6:	0.152	-0.217
7:	0.219	-0.306
8:	-0.003	-0.503
9:	-0.243	-1.000
10:	0.927	-0.099

X CENTROID: -0.015
Y CENTROID: 0.112
POA TO CENTROID: 0.113
HORZ SPREAD: 1.901
VERT SPREAD: 2.202
GROUP SPREAD: 2.311
MIN RADIUS: 0.162
MAX RADIUS: 1.445
MEAN RADIUS: 0.681
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE