

G6616334

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



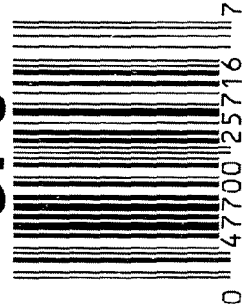
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6616334

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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400136987

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616334

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-4-07	RTZ
420	ASSEMBLE ACTION		1-4-07	RTZ
430	ASSEMBLE TO STOCK		1-4-07	Fm
440	PROOF	MAGNA-FLUX	1-4-07	TRW
460	CHECK HEADSPACE	INSPECTED	1-4-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 08 2007	1-5-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-8-07	CW
510	DRILL AND TAP SIGHT HOLES		1-8-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	(R)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/18/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-9-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-9-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-9-07	SD
	D) OIL FIRING PIN ASSEMBLY		2-9-07	SD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-20-07	ML

F004 REV 5/2006

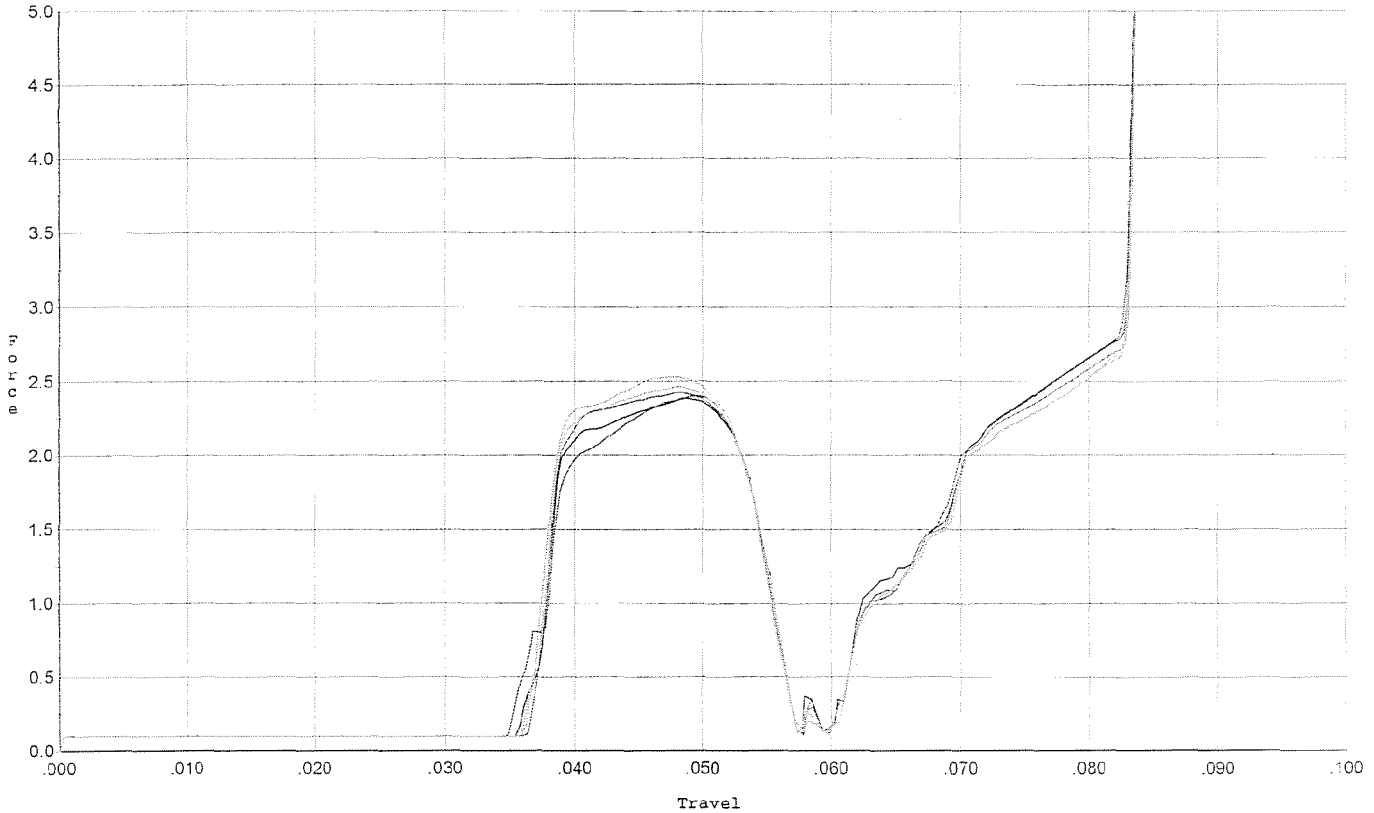
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.75</u> <u>6.5</u> <u>6.0</u>	2-20-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.25</u> <u>2.75</u>	2-20-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2-20-07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025⁵</u>	2-20-07	TRW
	J) ASSEMBLE STOCK		2-9-07	TRW
	K) ASSEMBLE SWIVEL STUDS		2-20-07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-20-07	non
	M) IRON SIGHT ALIGNMENT		2-20-07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-20-07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2/12/07	non
	MALFUNCTION <i>CHover live Rds</i>	CORRECTION OK	2-20-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-20-07	SD
670	FINAL INSPECTION A) HEADSPACE		2-20-07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u> <u>2.39</u> <u>2.36</u> <u>2.44</u> <u>2.52</u>	2-15-07	TRW
	C) FUNCTION		2-20-07	non
690	PACK		3-23-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/26/07

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



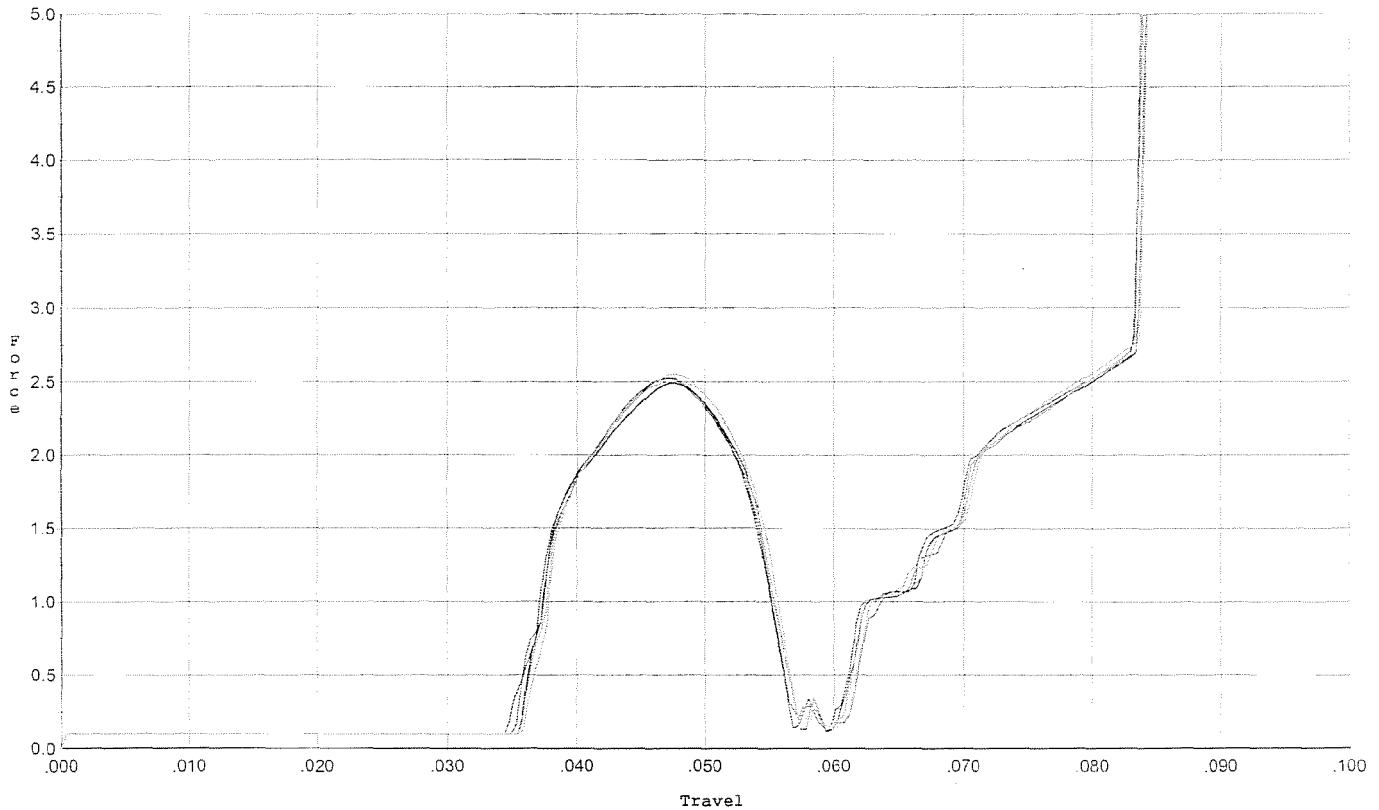
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.403	0.054	0.035	0.036	0.040		Set Trigger
2	2.385	0.055	0.036	0.036	0.042		Set Trigger
3	2.427	0.054	0.037	0.037	0.041		Set Trigger
4	2.465	0.054	0.036	0.036	0.042		Set Trigger
5	2.531	0.055	0.036	0.036	0.044		Set Trigger

AVG 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/26/07

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



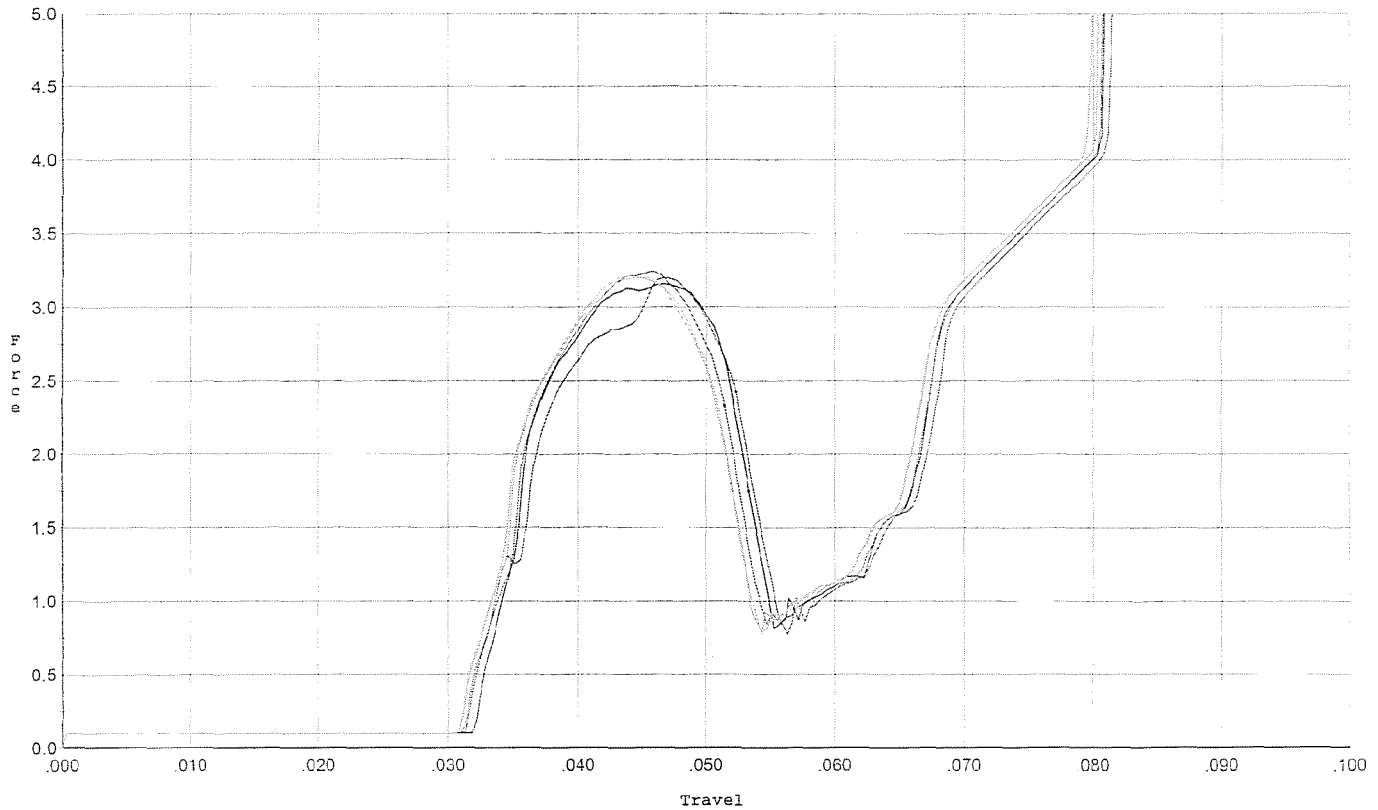
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.526	0.055	0.035	0.036	0.041		Set Trigger
2	2.491	0.054	0.036	0.036	0.040		Set Trigger
3	2.523	0.054	0.035	0.036	0.041		Set Trigger
4	2.549	0.055	0.036	0.036	0.041		Set Trigger
5	2.507	0.054	0.036	0.037	0.041		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/26/07

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



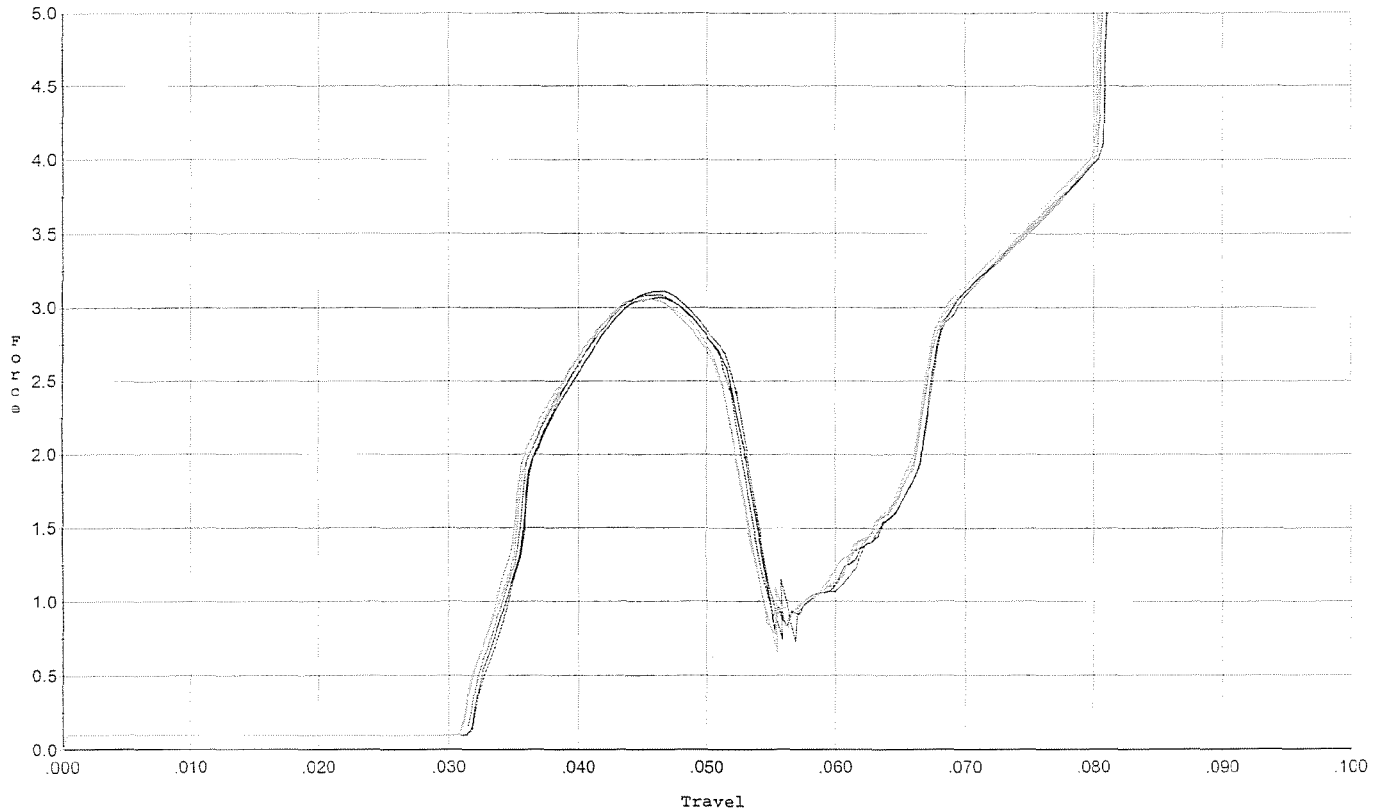
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.198	0.052	0.032	0.034	0.054		Set Trigger
2	3.162	0.053	0.032	0.033	0.056		Set Trigger
3	3.237	0.051	0.032	0.034	0.054		Set Trigger
4	3.202	0.051	0.031	0.034	0.053		Set Trigger
5	3.210	0.051	0.031	0.034	0.054		Set Trigger

Avg 3.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/26/07

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



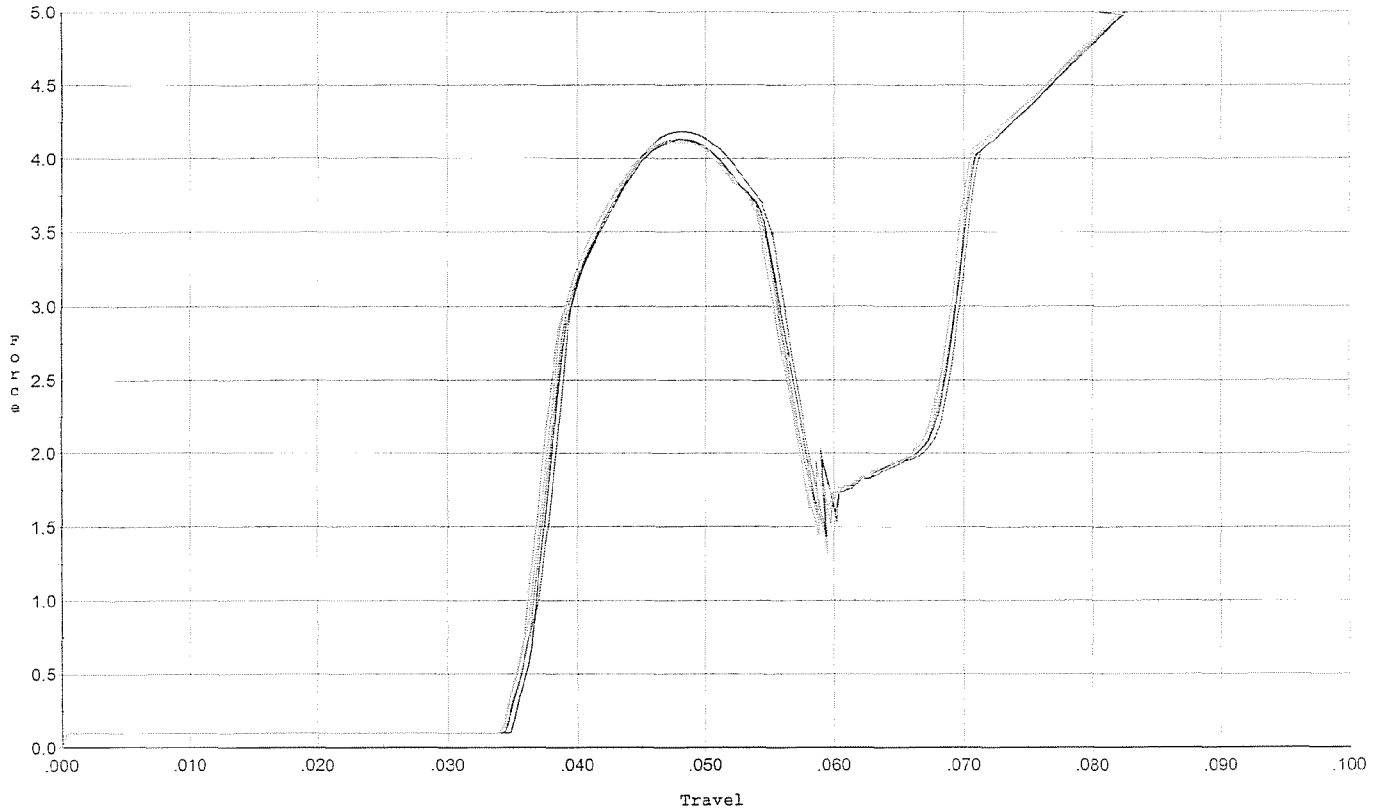
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.109	0.052	0.032	0.033	0.053		Set Trigger
2	3.070	0.053	0.032	0.033	0.053		Set Trigger
3	3.088	0.052	0.032	0.034	0.052		Set Trigger
4	3.061	0.051	0.031	0.034	0.052		Set Trigger
5	3.058	0.051	0.031	0.034	0.051		Set Trigger

Aug 3.07

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/26/07

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



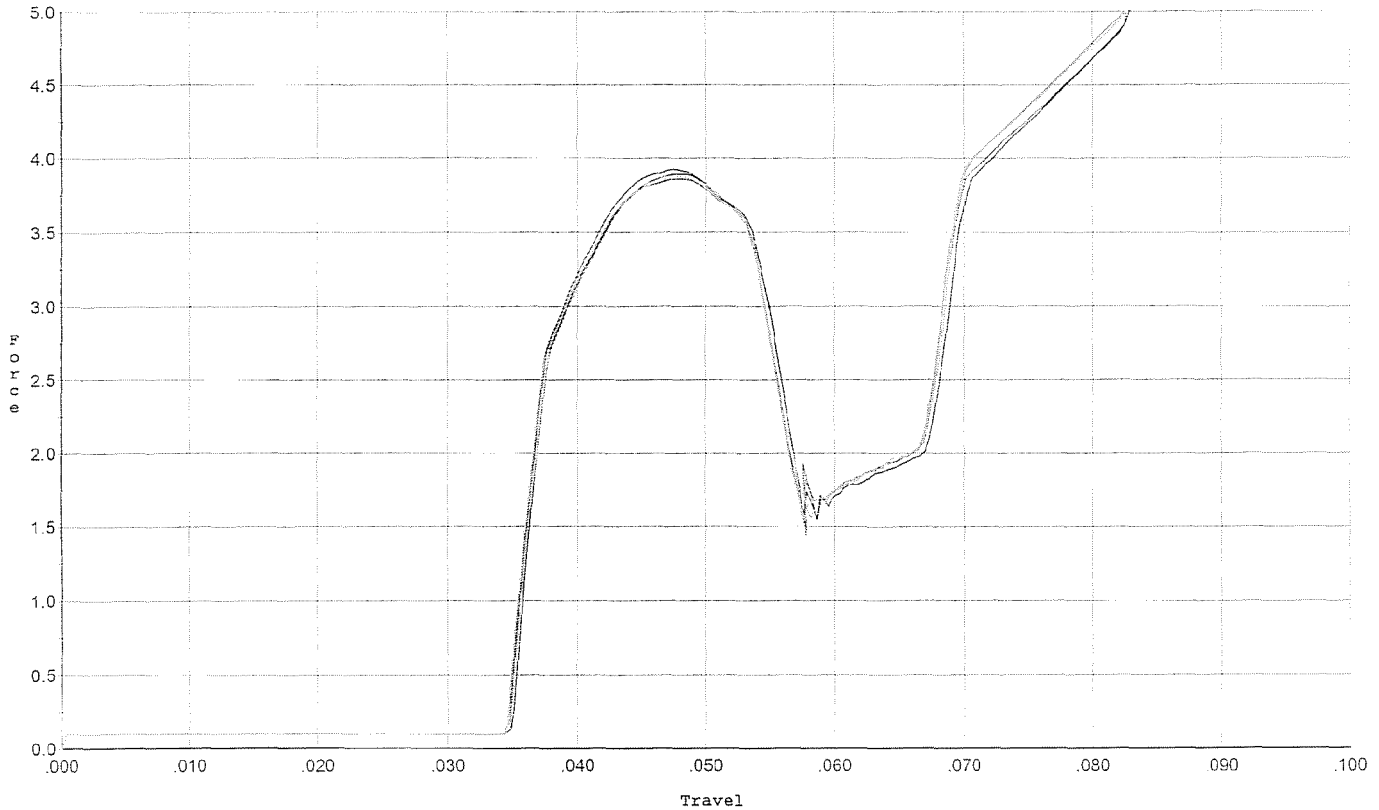
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.182	0.055	0.035	0.033	0.073		Set Trigger
2	4.126	0.056	0.035	0.032	0.074		Set Trigger
3	4.132	0.055	0.035	0.033	0.072		Set Trigger
4	4.132	0.055	0.035	0.033	0.073		Set Trigger
5	4.111	0.056	0.035	0.032	0.075		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/26/07

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



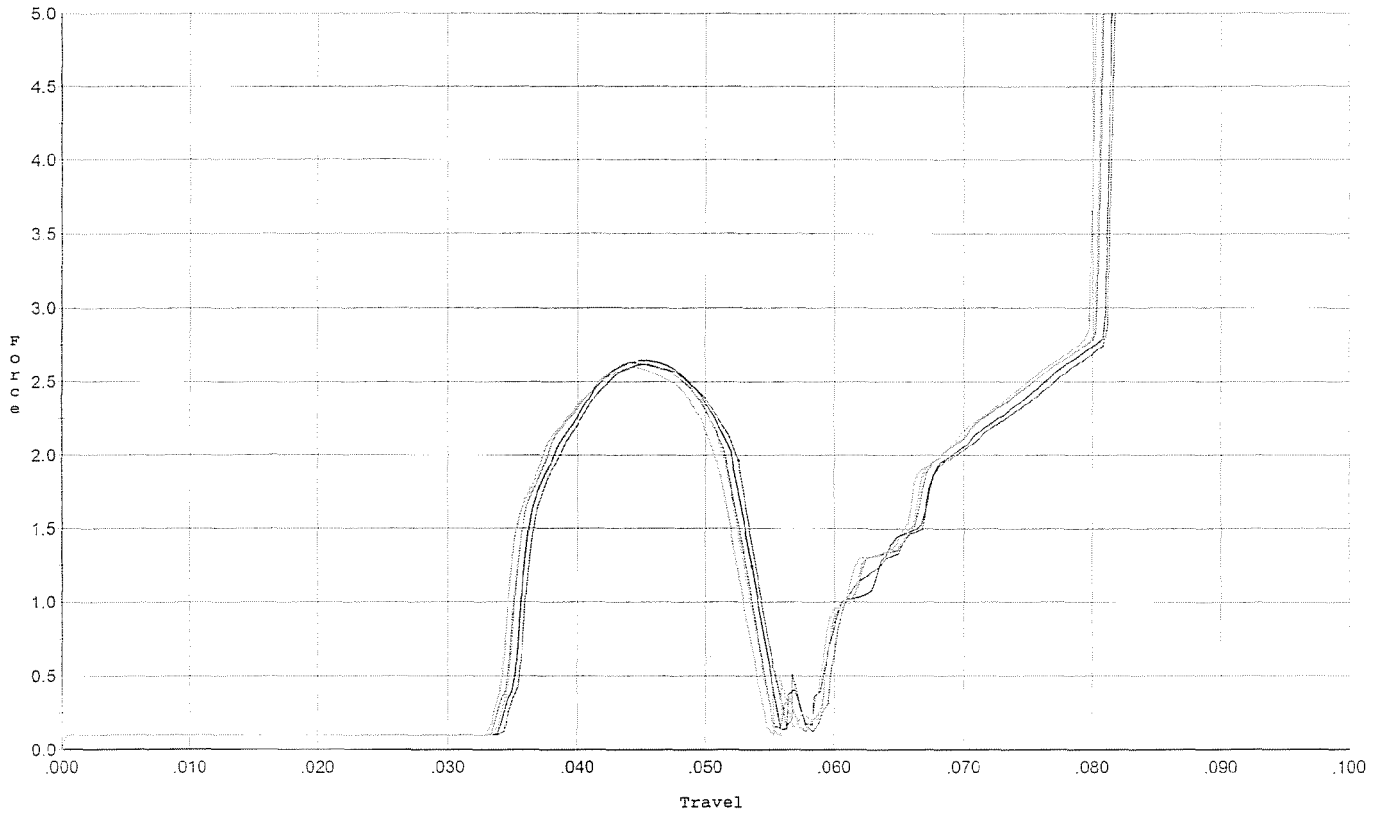
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.926	0.054	0.035	0.033	0.070		Set Trigger
2	3.894	0.055	0.035	0.033	0.071		Set Trigger
3	3.860	0.054	0.035	0.033	0.069		Set Trigger
4	3.881	0.054	0.035	0.033	0.069		Set Trigger
5	3.872	0.054	0.035	0.033	0.068		Set Trigger

Avg. 3.88

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/26/07

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



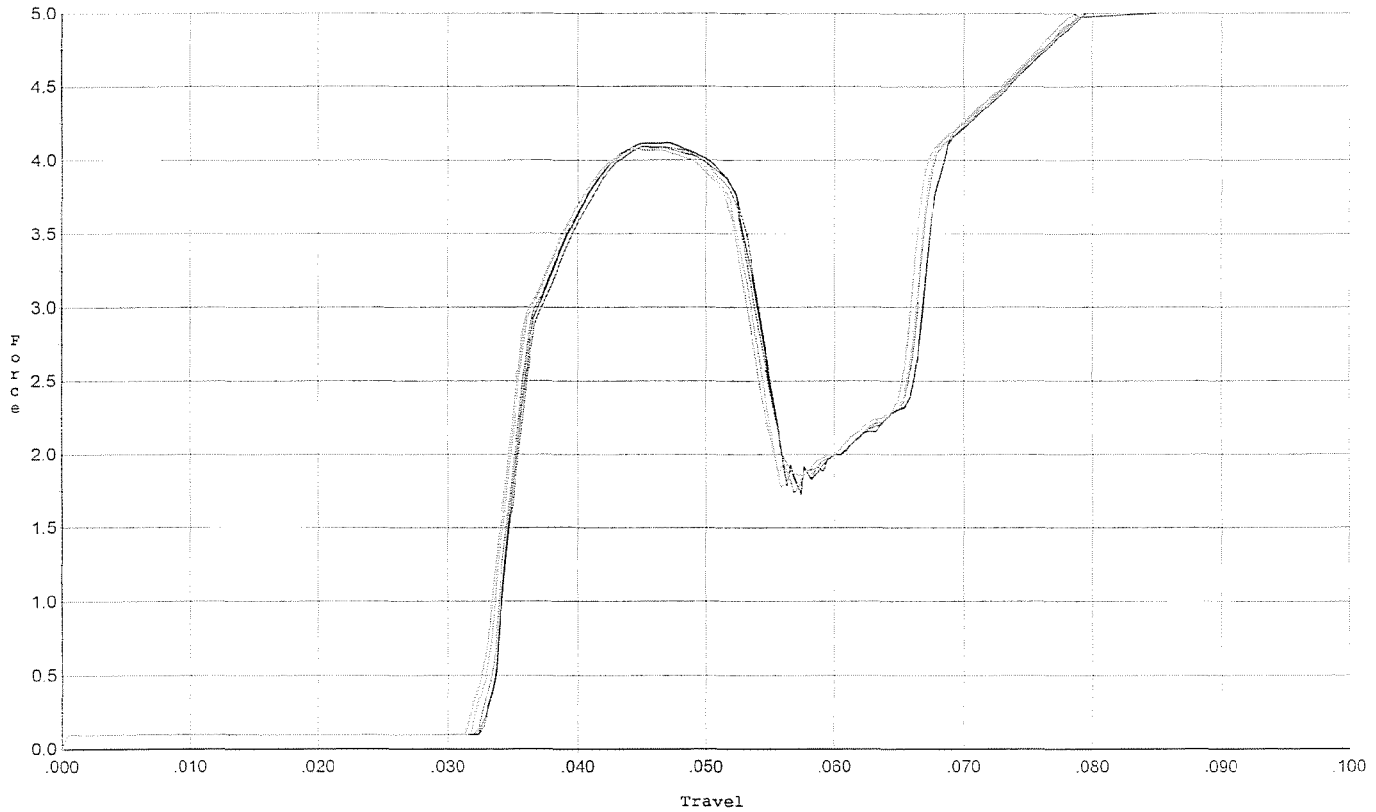
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.615	0.053	0.035	0.035	0.043		Set Trigger
2	2.643	0.054	0.034	0.035	0.045		Set Trigger
3	2.632	0.053	0.034	0.035	0.044		Set Trigger
4	2.639	0.052	0.034	0.035	0.043		Set Trigger
5	2.597	0.051	0.033	0.035	0.042		Set Trigger

Aug 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/26/07

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	4.087	0.053	0.033	0.032	0.074		Set Trigger
2	4.115	0.054	0.033	0.032	0.076		Set Trigger
3	4.093	0.052	0.033	0.032	0.074		Set Trigger
4	4.088	0.053	0.032	0.032	0.075		Set Trigger
5	4.069	0.052	0.032	0.032	0.073		Set Trigger

Avg 4.09 R.P.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616334.___0

FILE DATE AND TIME: 02/12/2007 23:07

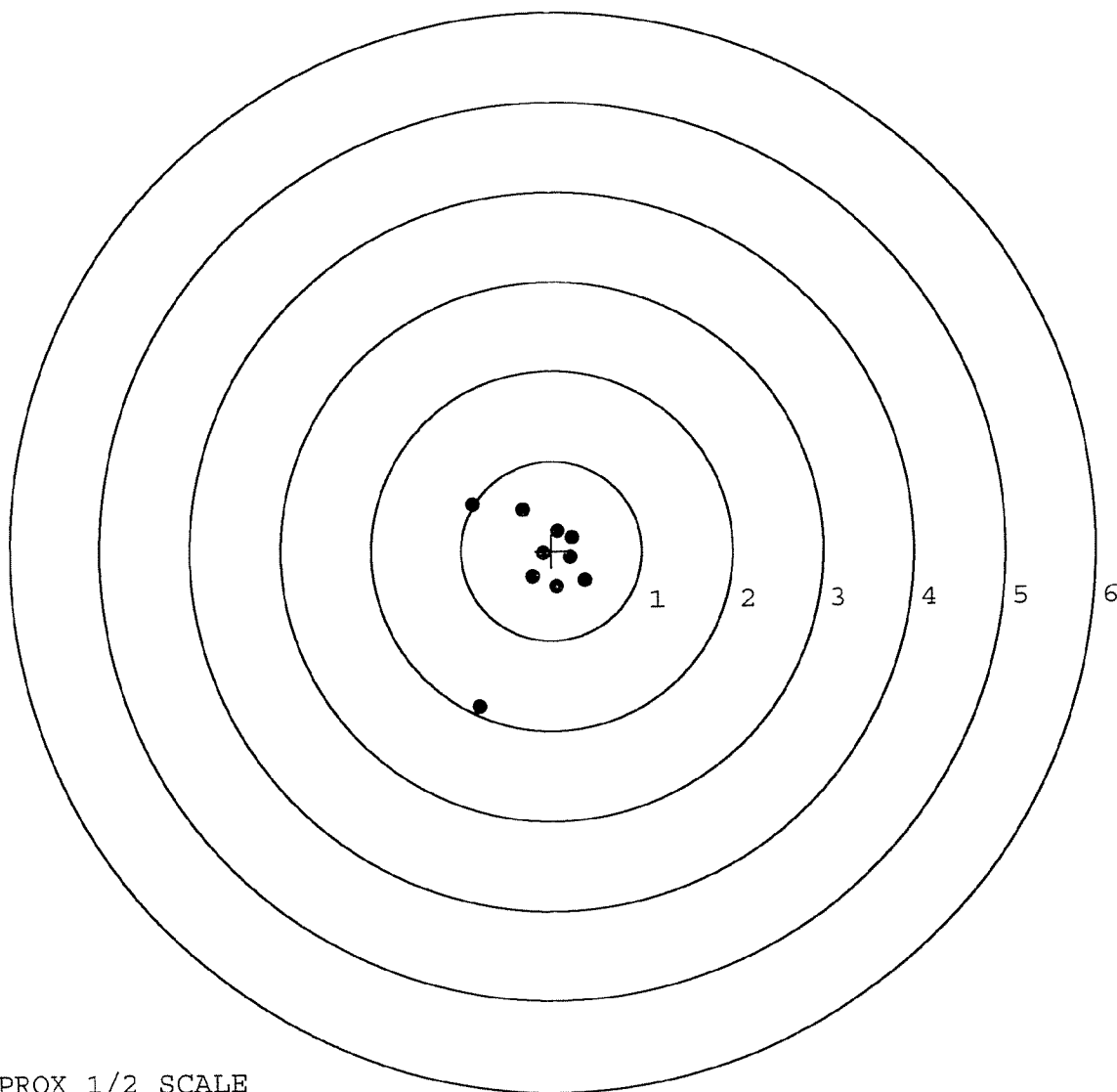
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.087
The Average Y Centroid of the Five Target Set:	-0.047
The Average Point of Impact of the Five Target Set:	0.099
The Average Mean Radius of the Five Target Set:	0.697
The Distance from POA to Centroid Target #1:	0.204
The Distance from Centroid Target #2 to Centroid Target #1:	0.352
The Distance from Centroid Target #3 to Centroid Target #1:	0.287
The Distance from Centroid Target #4 to Centroid Target #1:	0.167
The Distance from Centroid Target #5 to Centroid Target #1:	0.295

SERIAL NUMBER: G6616334. __0
TARGET NUMBER: 1
FILE DATE: 02/12/2007
FILE TIME: 23:07

X CENTROID: -0.137
Y CENTROID: -0.151
POA TO CENTROID: 0.204
HORZ SPREAD: 1.242
VERT SPREAD: 2.256
GROUP SPREAD: 2.257
MIN RADIUS: 0.129
MAX RADIUS: 1.720
MEAN RADIUS: 0.577
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.871	0.521
2:	-0.317	0.464
3:	-0.808	-1.735
4:	0.233	0.150
5:	0.071	0.225
6:	-0.099	-0.027
7:	-0.217	-0.287
8:	0.058	-0.406
9:	0.371	-0.338
10:	0.208	-0.074

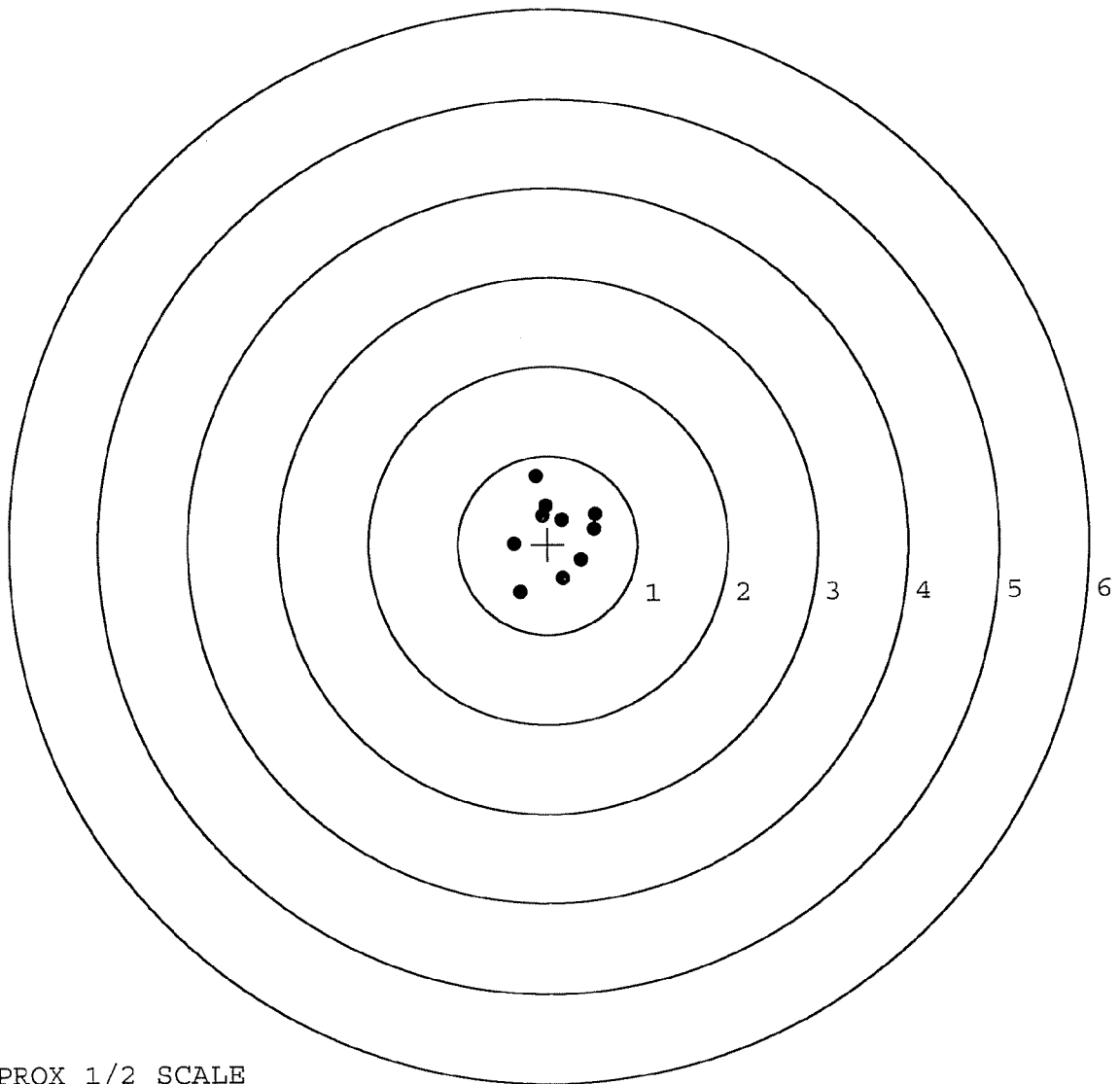


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616334. __0
TARGET NUMBER: 2
FILE DATE: 02/12/2007
FILE TIME: 23:07

X CENTROID: 0.084
Y CENTROID: 0.123
POA TO CENTROID: 0.149
HORZ SPREAD: 0.903
VERT SPREAD: 1.311
GROUP SPREAD: 1.323
MIN RADIUS: 0.172
MAX RADIUS: 0.769
MEAN RADIUS: 0.453
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.308	-0.538
2:	0.169	-0.382
3:	0.372	-0.177
4:	0.514	0.172
5:	0.527	0.334
6:	0.163	0.276
7:	-0.024	0.439
8:	-0.132	0.773
9:	-0.066	0.322
10:	-0.376	0.013

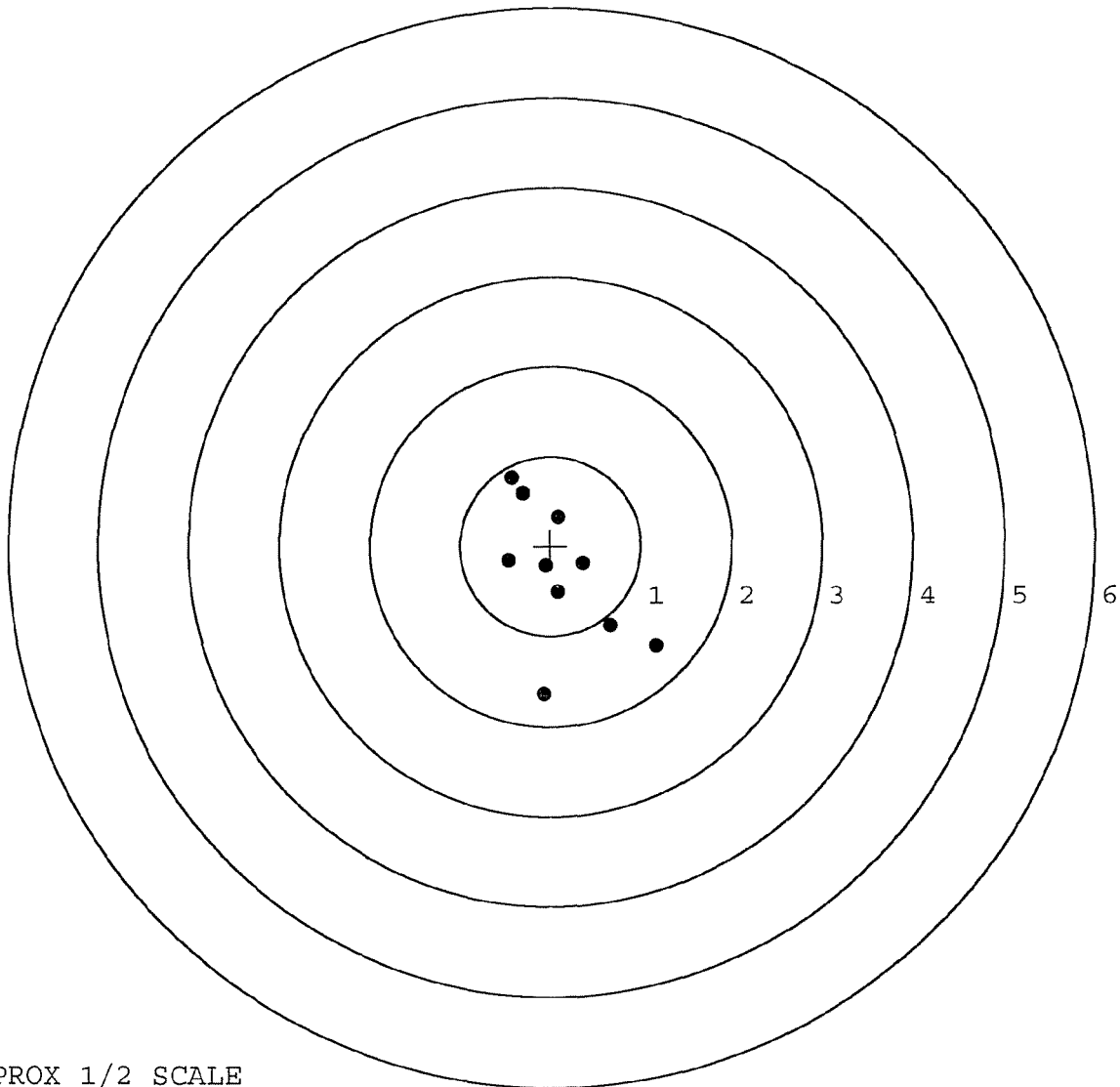


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616334. __0
TARGET NUMBER: 3
FILE DATE: 02/12/2007
FILE TIME: 23:07

POINT#	X	Y
1:	-0.430	0.763
2:	-0.312	0.593
3:	0.084	0.322
4:	-0.463	-0.165
5:	-0.055	-0.225
6:	0.362	-0.192
7:	0.086	-0.517
8:	0.664	-0.891
9:	1.166	-1.114
10:	-0.074	-1.649

X CENTROID: 0.103
Y CENTROID: -0.307
POA TO CENTROID: 0.324
HORZ SPREAD: 1.629
VERT SPREAD: 2.412
GROUP SPREAD: 2.438
MIN RADIUS: 0.178
MAX RADIUS: 1.353
MEAN RADIUS: 0.757
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

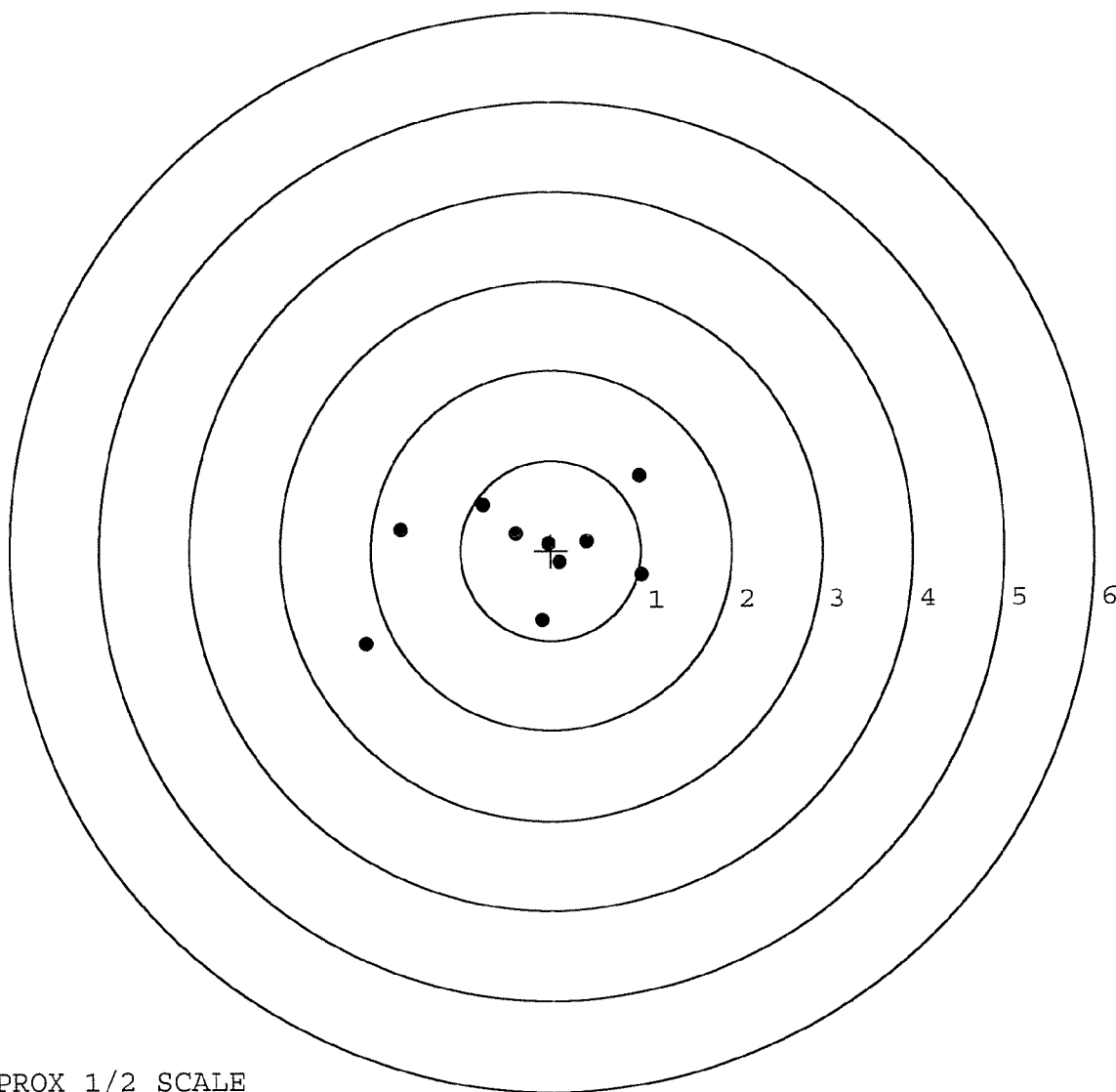


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616334. __0
TARGET NUMBER: 4
FILE DATE: 02/12/2007
FILE TIME: 23:07

POINT#	X	Y
1:	-1.666	0.239
2:	-2.054	-1.035
3:	0.981	0.821
4:	1.006	-0.276
5:	0.396	0.104
6:	0.098	-0.132
7:	-0.031	0.074
8:	-0.392	0.190
9:	-0.747	0.508
10:	-0.101	-0.774

X CENTROID: -0.251
Y CENTROID: -0.028
POA TO CENTROID: 0.253
HORZ SPREAD: 3.060
VERT SPREAD: 1.856
GROUP SPREAD: 3.558
MIN RADIUS: 0.243
MAX RADIUS: 2.065
MEAN RADIUS: 0.930
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

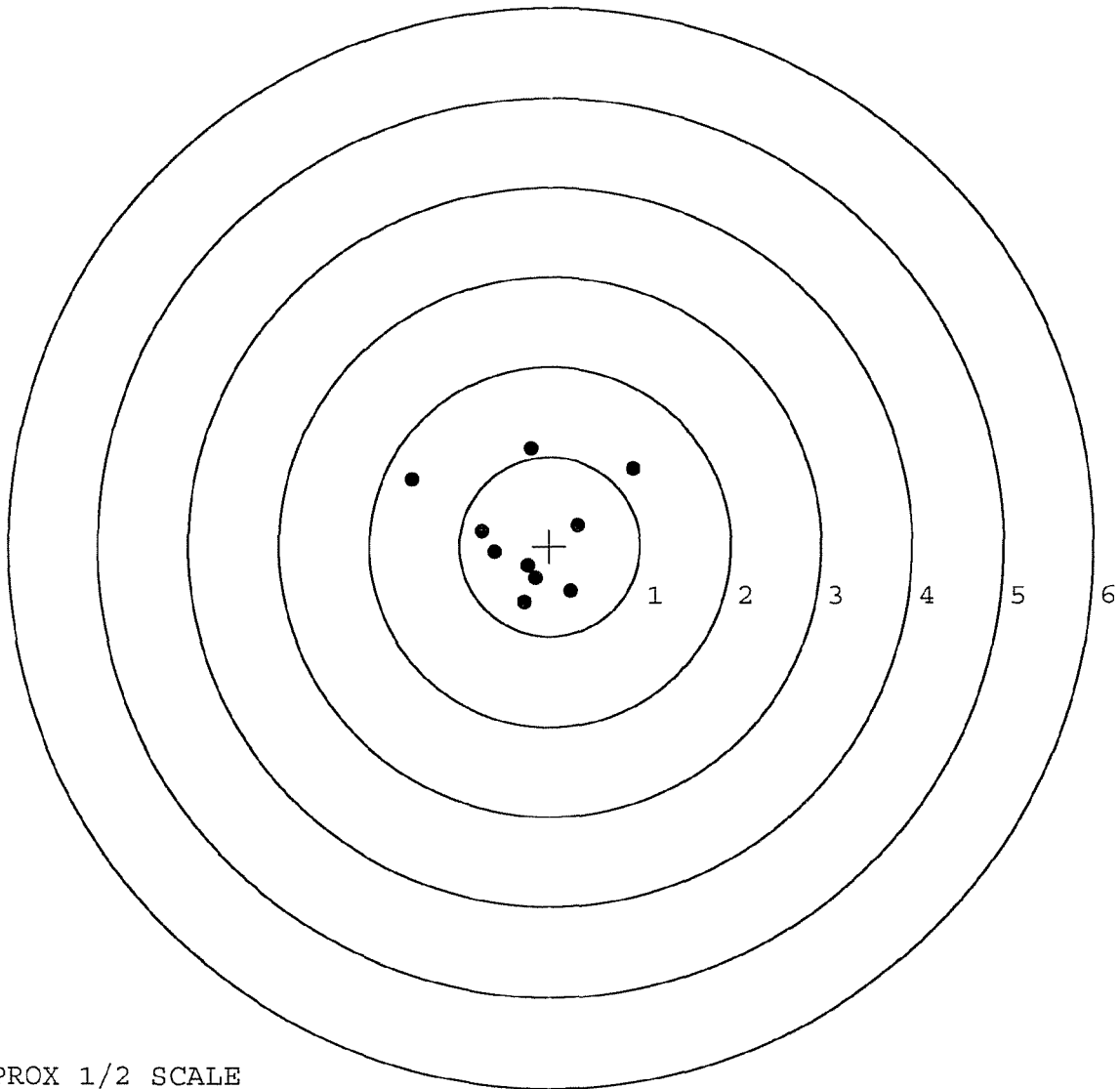


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616334. __0
TARGET NUMBER: 5
FILE DATE: 02/12/2007
FILE TIME: 23:07

POINT#	X	Y
1:	-1.527	0.740
2:	-0.209	1.091
3:	0.920	0.860
4:	0.313	0.229
5:	0.234	-0.513
6:	-0.284	-0.632
7:	-0.162	-0.366
8:	-0.245	-0.222
9:	-0.613	-0.071
10:	-0.756	0.167

X CENTROID: -0.233
Y CENTROID: 0.128
POA TO CENTROID: 0.266
HORZ SPREAD: 2.447
VERT SPREAD: 1.723
GROUP SPREAD: 2.450
MIN RADIUS: 0.351
MAX RADIUS: 1.431
MEAN RADIUS: 0.767
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE