

G 6645334

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

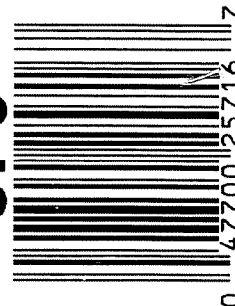
24"

CAPACITY

6

G6645334

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

SERIAL NO.



66645334

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400171747

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6645334

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		7-23-07	RPJ
420	ASSEMBLE ACTION		7-16-07	SD
430	ASSEMBLE TO STOCK		7/17/07	mm
440	PROOF	MAGNA - FLUX	7/17/07	mm
460	CHECK HEADSPACE	JUL 23 2007	7/17/07	mm
470	DIS-ASSEMBLE ACTION		7-20-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	7/24/07	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-24-07	CW
510	DRILL AND TAP SIGHT HOLES		7-23-07	SD
520	GOFF BLAST BBL / REC		7-24-07	LY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/27/07	RP
560	RE-ASSEMBLE ACTION		8/1/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/1/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/1/07	RP
	D) OIL FIRING PIN ASSEMBLY		8/11/07	RPJ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

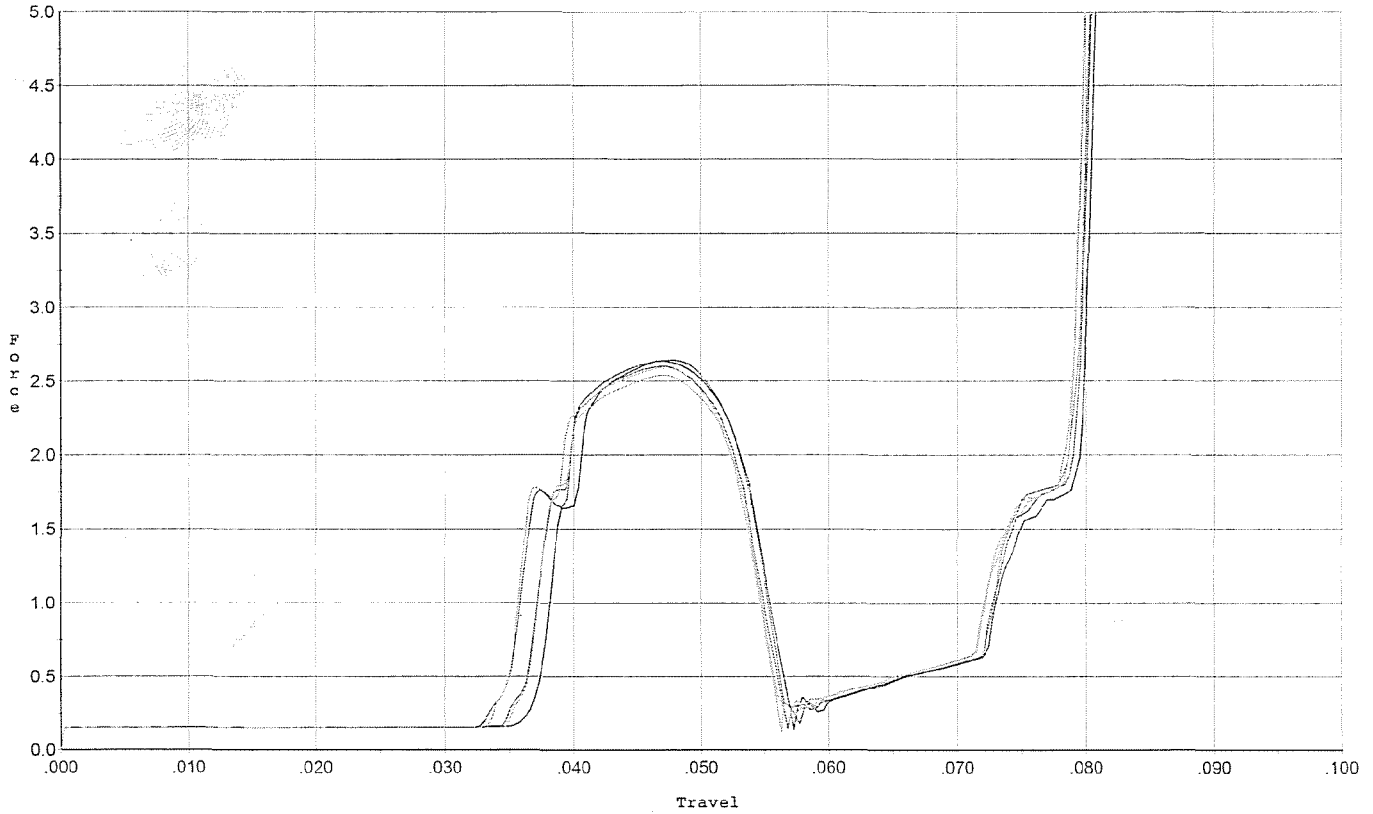
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>60</u> <u>60</u> <u>60</u>	8-14-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>40</u> <u>40</u> <u>40</u>	8-14-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	8-14-07	DA
	J) ASSEMBLE STOCK		8/11/07	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		8-14-07	DA
	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	8/13/07	AS
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-13-07	SD
670	FINAL INSPECTION A) HEADSPACE		8-14-07	DA
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u> <u>2.31</u> <u>2.22</u> <u>2.24</u> <u>2.38</u>	8-14-07	DA
	C) FUNCTION		8/14/07	DA
690	PACK		8-15-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



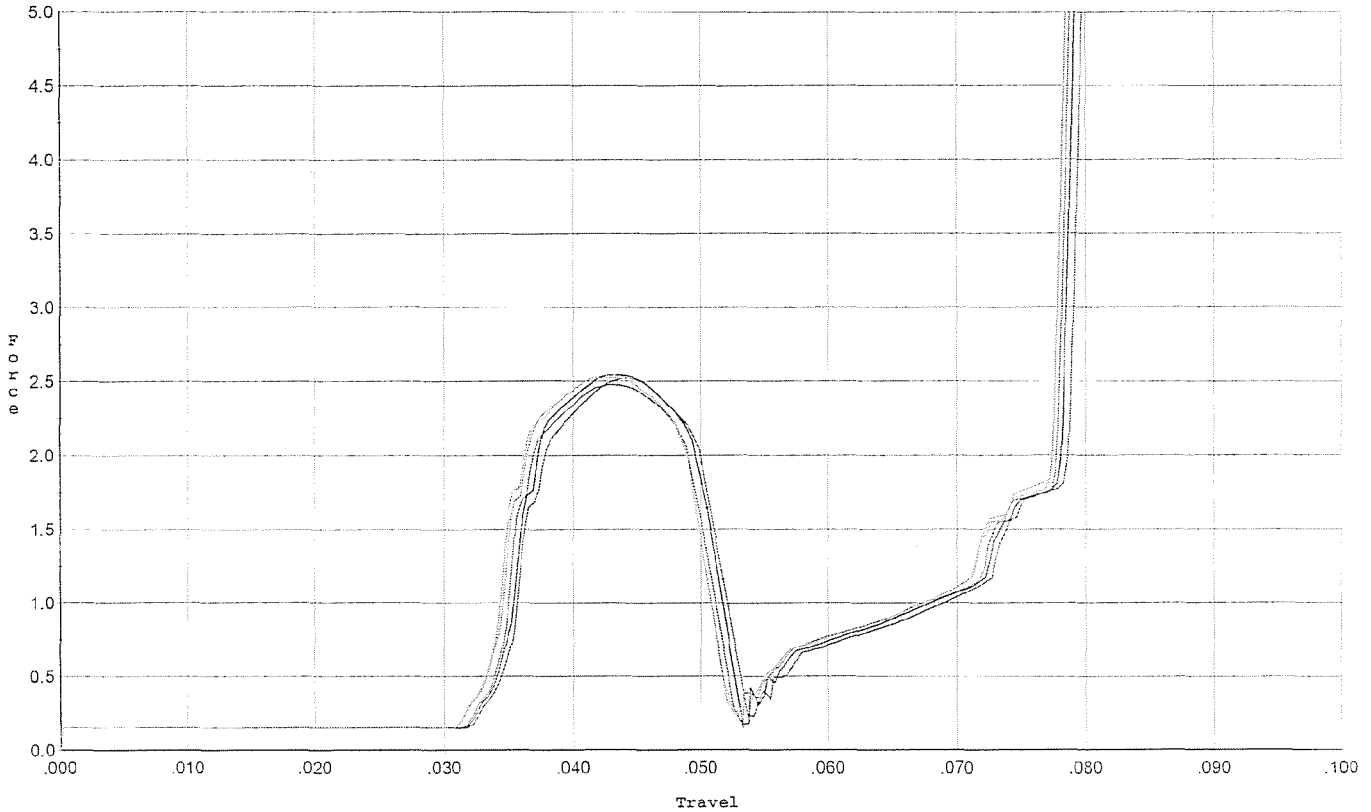
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.640	0.054	0.034	0.033	0.048		Set Trigger
2	2.635	0.054	0.037	0.034	0.043		Set Trigger
3	2.601	0.053	0.035	0.034	0.044		Set Trigger
4	2.542	0.053	0.035	0.033	0.043		Set Trigger
5	2.591	0.054	0.034	0.033	0.047		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



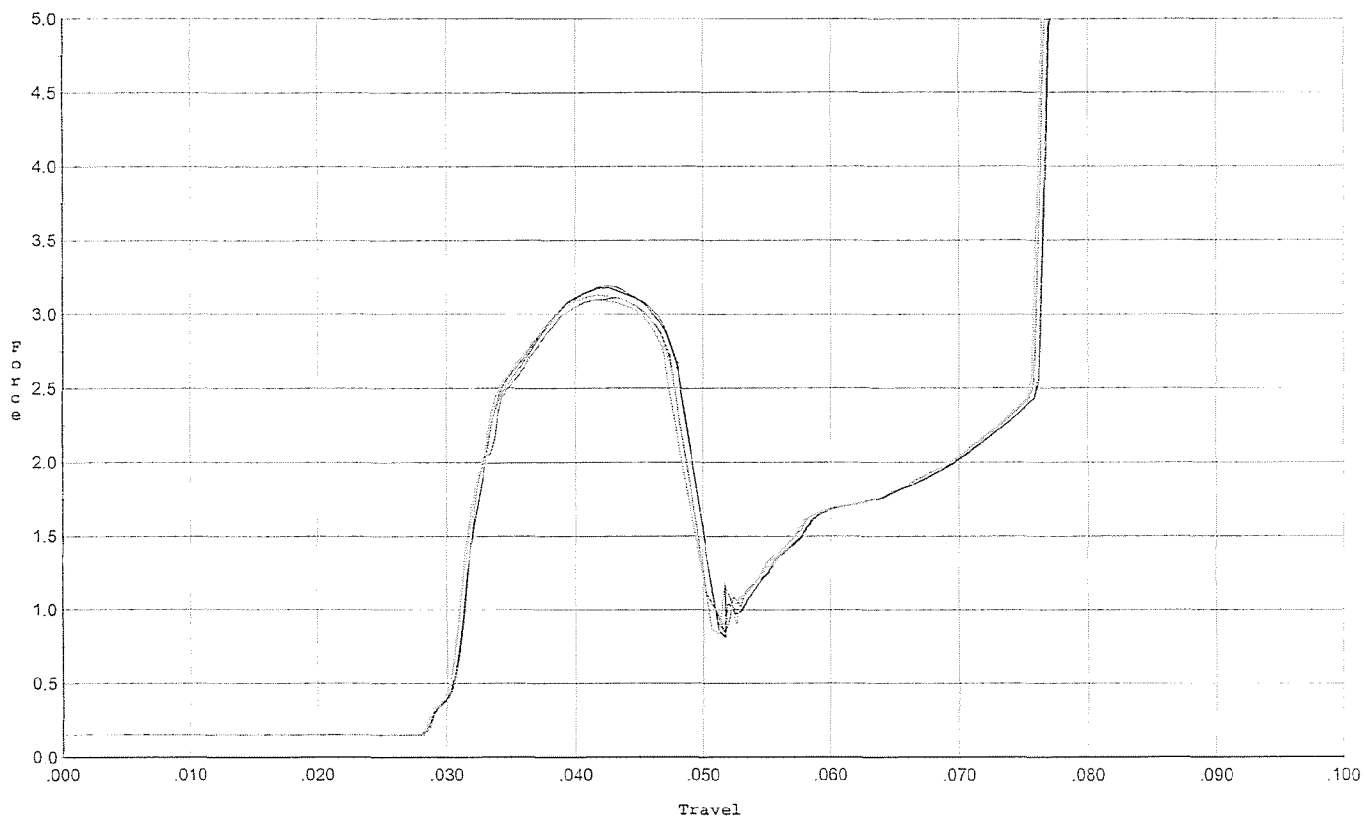
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.523	0.052	0.033	0.035	0.041		Set Trigger
2	2.548	0.051	0.033	0.035	0.041		Set Trigger
3	2.476	0.050	0.032	0.035	0.040		Set Trigger
4	2.545	0.049	0.032	0.034	0.041		Set Trigger
5	2.526	0.049	0.032	0.035	0.040		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



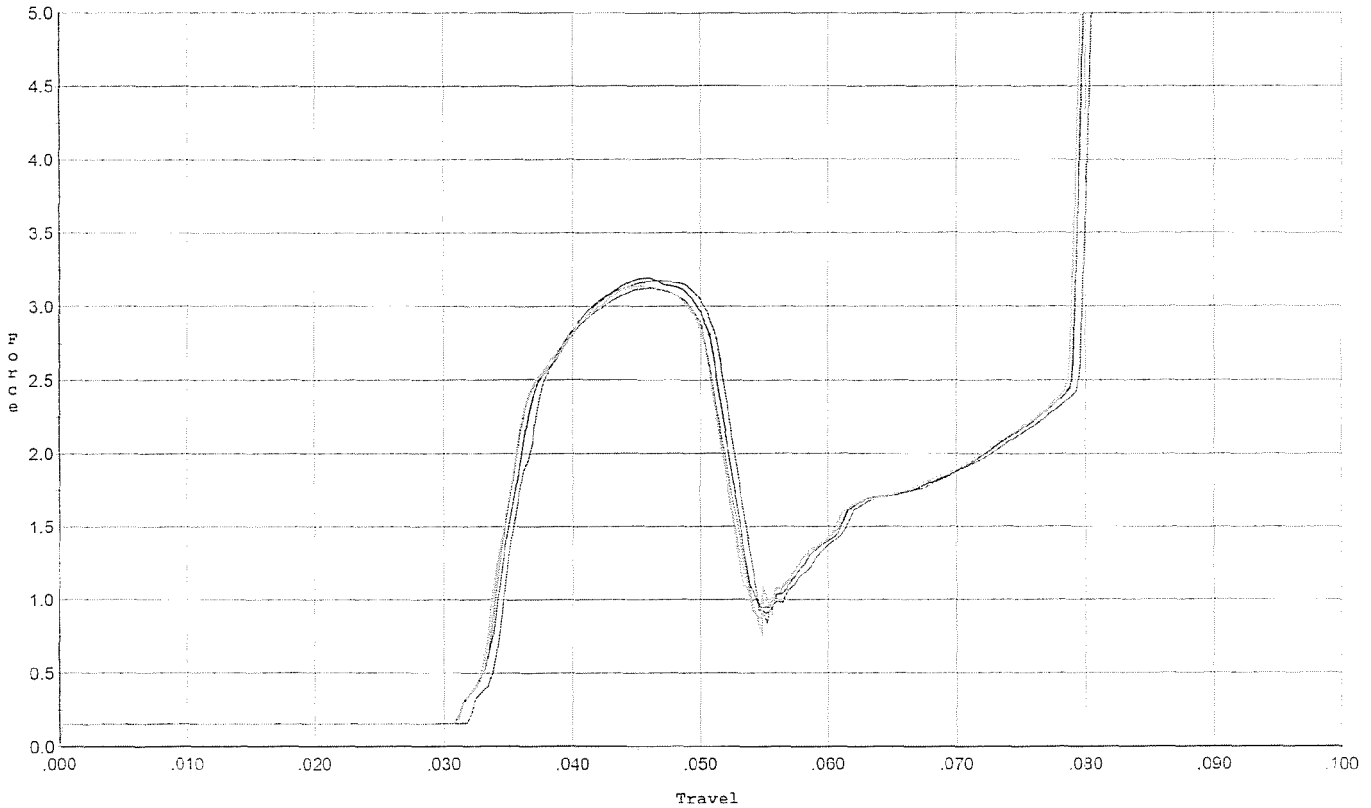
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.192	0.048	0.029	0.032	0.053		Set Trigger
2	3.178	0.048	0.029	0.032	0.053		Set Trigger
3	3.112	0.047	0.029	0.032	0.051		Set Trigger
4	3.128	0.048	0.029	0.032	0.052		Set Trigger
5	3.094	0.047	0.029	0.032	0.051		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



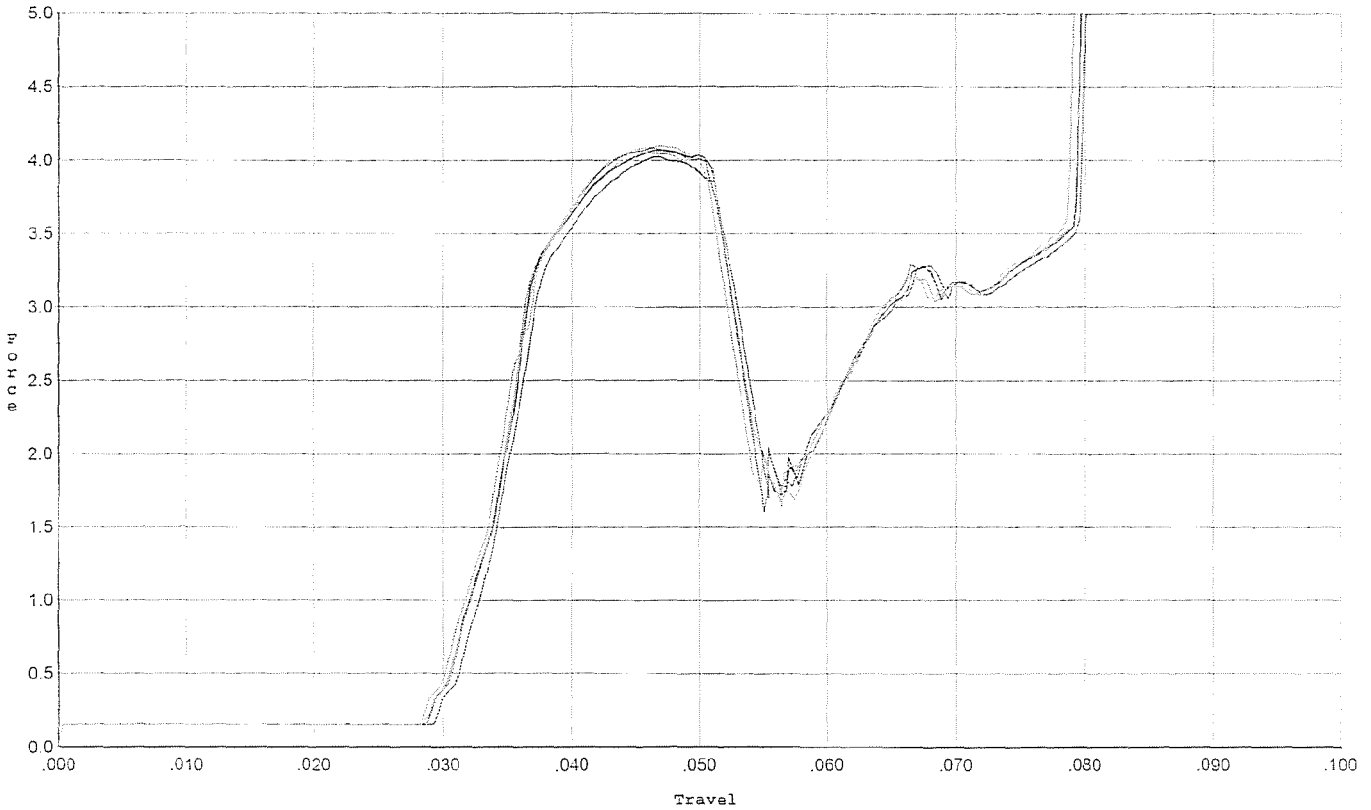
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.174	0.051	0.032	0.034	0.055		Set Trigger
2	3.193	0.051	0.031	0.034	0.054		Set Trigger
3	3.123	0.050	0.032	0.034	0.053		Set Trigger
4	3.135	0.050	0.032	0.034	0.053		Set Trigger
5	3.138	0.050	0.031	0.034	0.053		Set Trigger

Avg 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



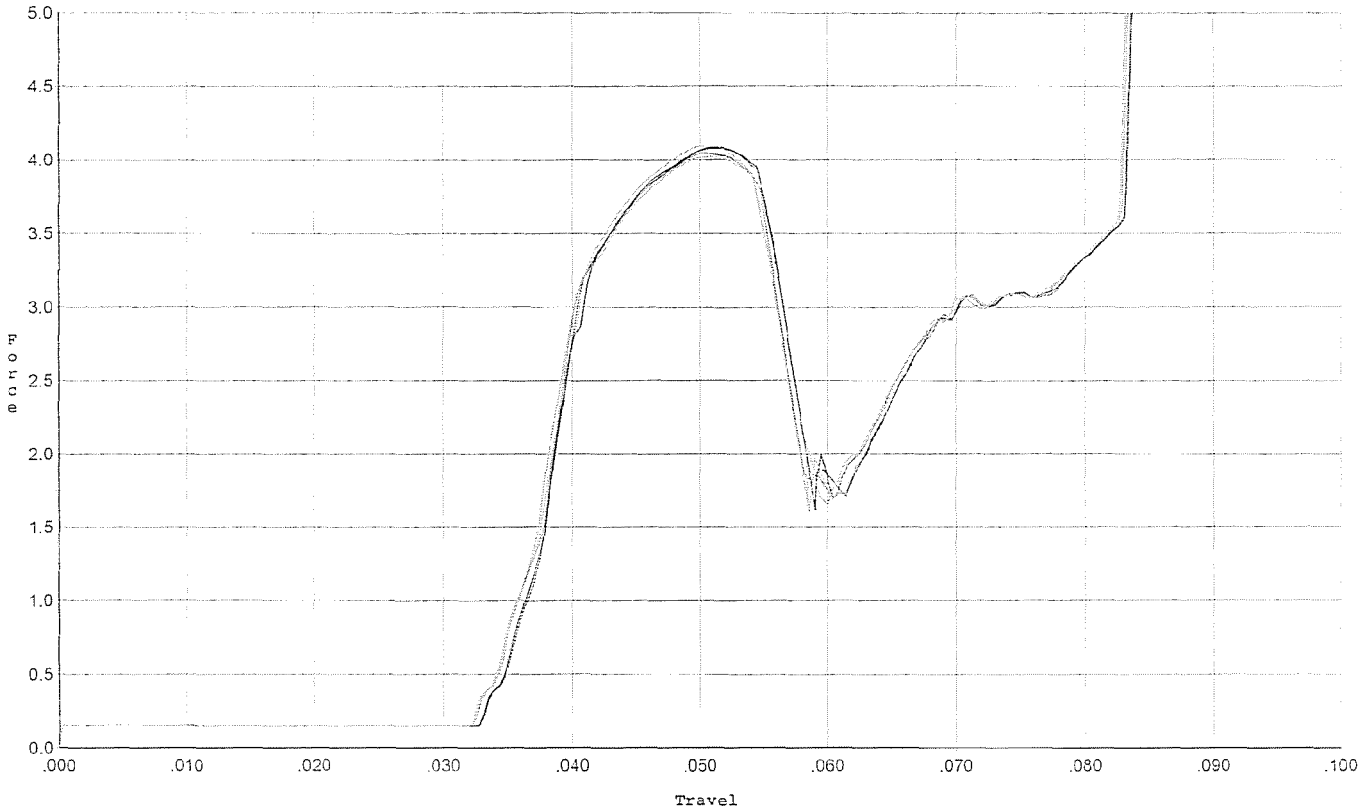
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.024	0.053	0.030	0.032	0.075		Set Trigger
2	4.069	0.051	0.029	0.031	0.074		Set Trigger
3	4.085	0.051	0.029	0.031	0.075		Set Trigger
4	4.097	0.051	0.029	0.031	0.074		Set Trigger
5	4.057	0.051	0.029	0.031	0.073		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



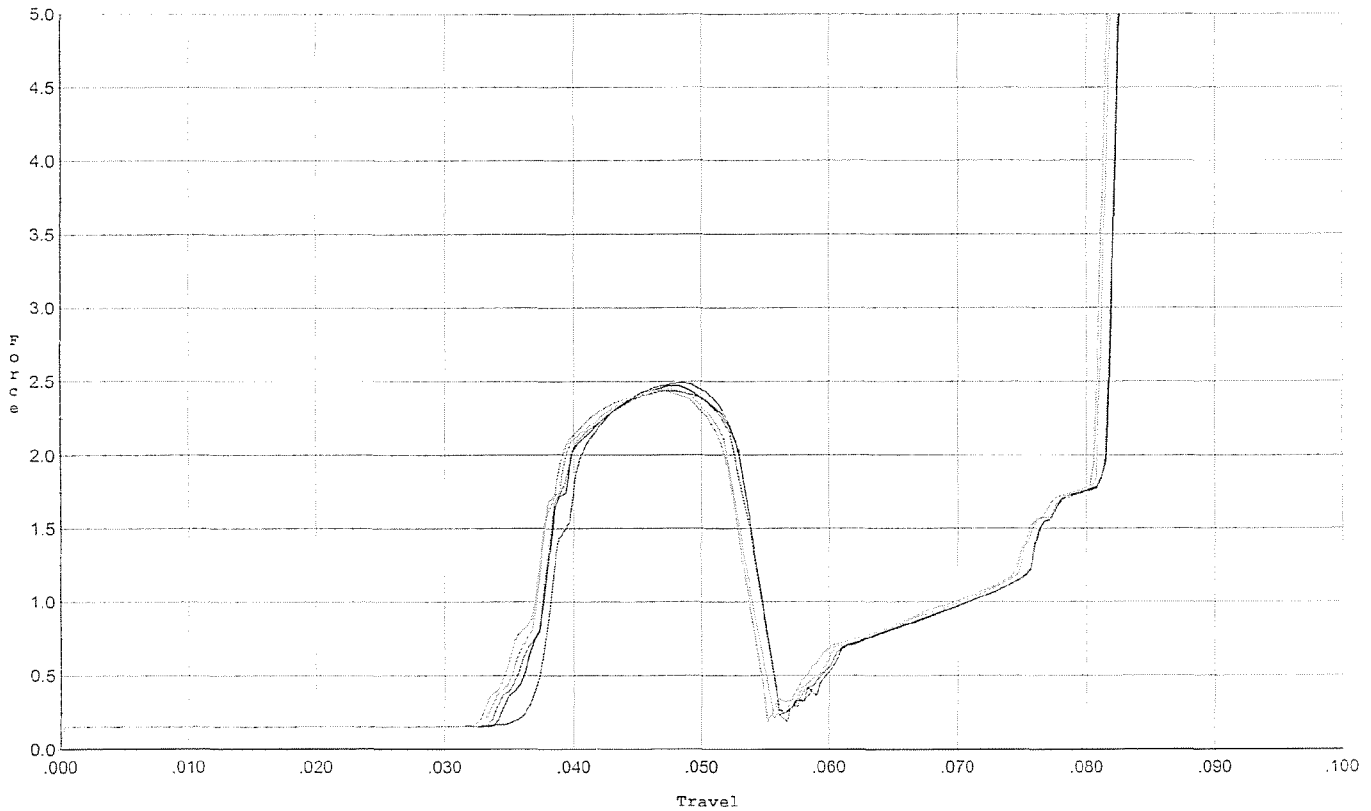
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.075	0.056	0.033	0.032	0.075		Set Trigger
2	4.083	0.056	0.033	0.032	0.076		Set Trigger
3	4.045	0.055	0.033	0.032	0.074		Set Trigger
4	4.095	0.056	0.033	0.032	0.076		Set Trigger
5	4.023	0.055	0.033	0.032	0.075		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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



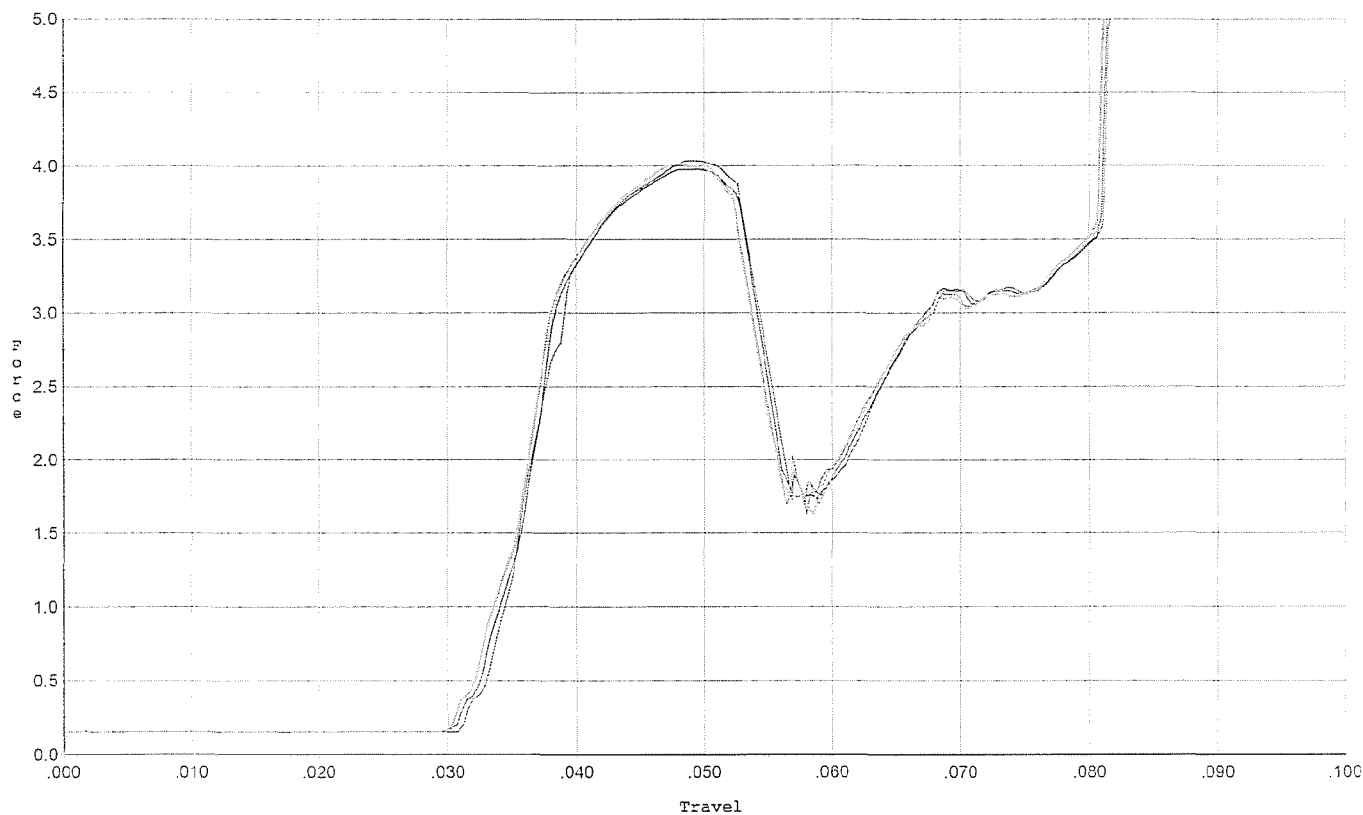
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.491	0.053	0.037	0.036	0.041		Set Trigger
2	2.469	0.053	0.035	0.036	0.042		Set Trigger
3	2.437	0.054	0.034	0.035	0.043		Set Trigger
4	2.450	0.052	0.034	0.036	0.041		Set Trigger
5	2.429	0.052	0.033	0.035	0.042		Set Trigger

Avg 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/10/07

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	4.036	0.053	0.032	0.032	0.072		Set Trigger
2	3.979	0.053	0.031	0.032	0.072		Set Trigger
3	4.001	0.052	0.031	0.032	0.072		Set Trigger
4	4.014	0.052	0.031	0.032	0.072		Set Trigger
5	4.009	0.052	0.031	0.032	0.072		Set Trigger

AVG 4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645334.__0
FILE DATE AND TIME: 08/14/2007 01:18

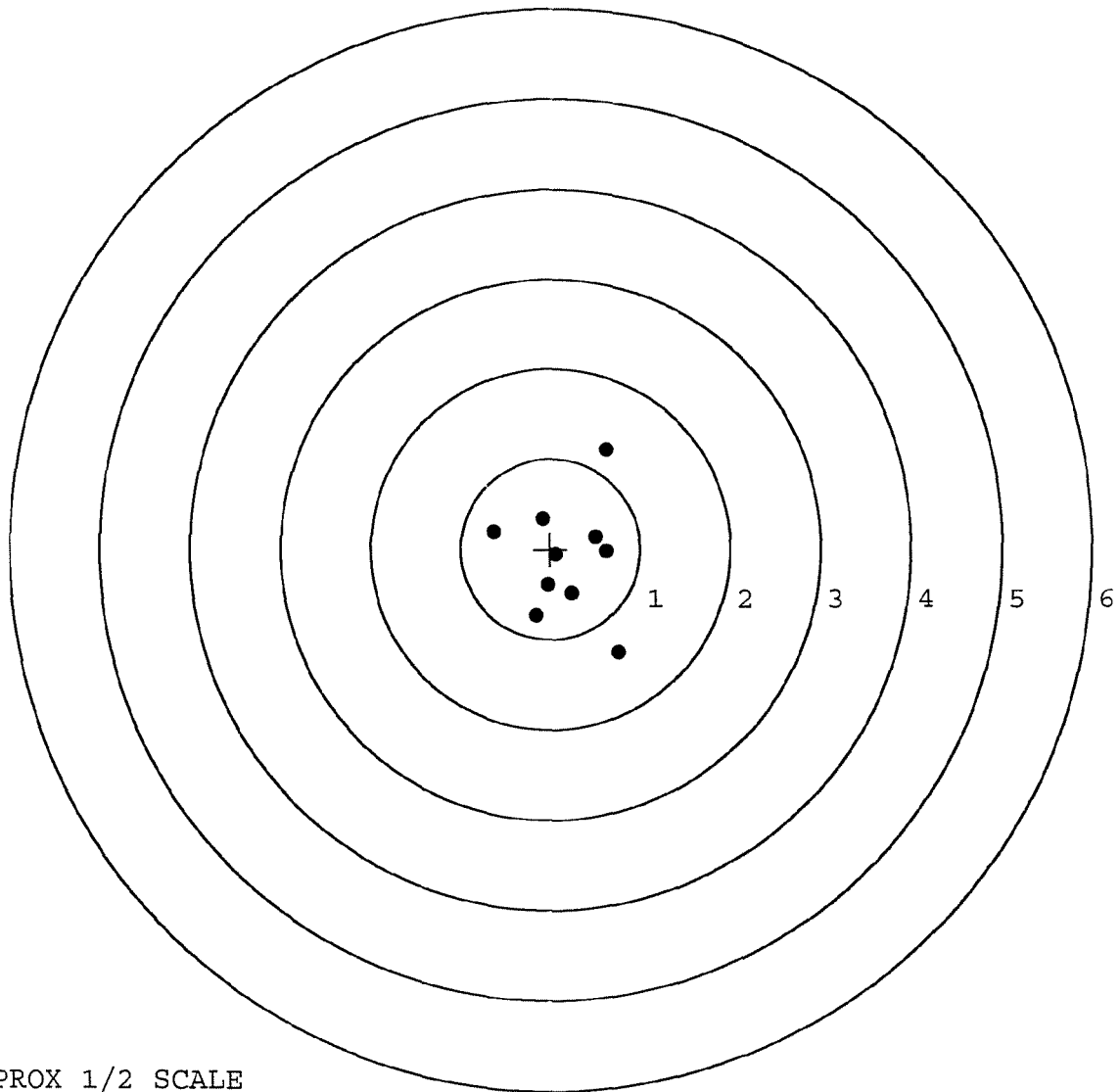
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.092
The Average Y Centroid of the Five Target Set:	-0.049
The Average Point of Impact of the Five Target Set:	0.104
The Average Mean Radius of the Five Target Set:	0.678
The Distance from POA to Centroid Target #1:	0.220
The Distance from Centroid Target #2 to Centroid Target #1:	0.153
The Distance from Centroid Target #3 to Centroid Target #1:	0.148
The Distance from Centroid Target #4 to Centroid Target #1:	0.144
The Distance from Centroid Target #5 to Centroid Target #1:	0.347

SERIAL NUMBER: G6645334. __0
TARGET NUMBER: 1
FILE DATE: 08/14/2007
FILE TIME: 01:18

POINT#	X	Y
1:	0.620	1.100
2:	-0.500	0.136
3:	0.632	-0.028
4:	0.761	-1.152
5:	-0.157	-0.746
6:	0.238	-0.498
7:	-0.033	-0.403
8:	0.063	-0.065
9:	-0.089	0.336
10:	-0.637	0.199

X CENTROID: 0.190
Y CENTROID: -0.112
POA TO CENTROID: 0.220
HORZ SPREAD: 1.398
VERT SPREAD: 2.252
GROUP SPREAD: 2.256
MIN RADIUS: 0.135
MAX RADIUS: 1.286
MEAN RADIUS: 0.634
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

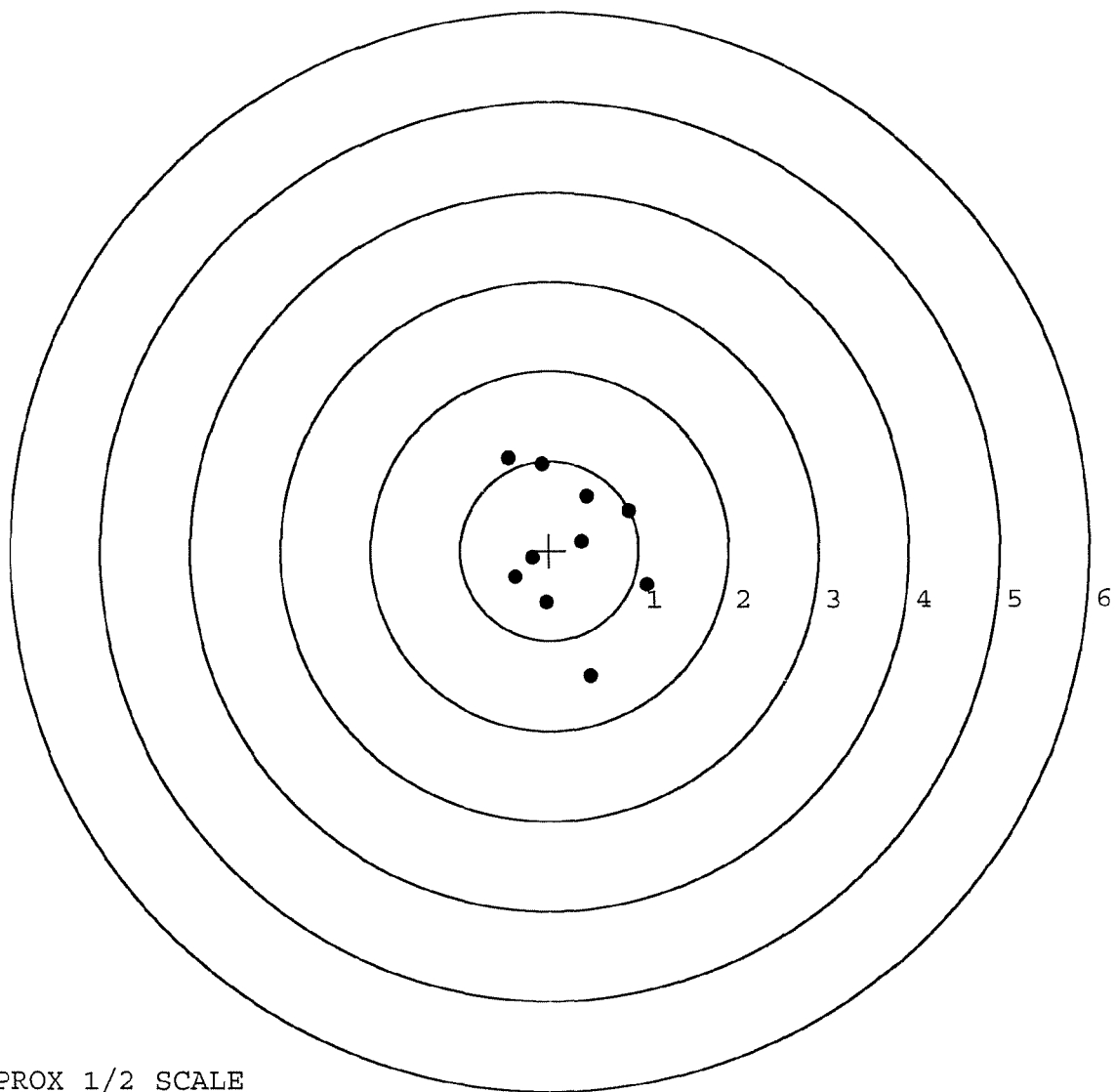


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645334. __0
TARGET NUMBER: 2
FILE DATE: 08/14/2007
FILE TIME: 01:18

POINT#	X	Y
1:	-0.458	1.030
2:	-0.086	0.963
3:	0.416	0.613
4:	0.889	0.444
5:	0.356	0.106
6:	1.087	-0.393
7:	-0.187	-0.082
8:	-0.380	-0.298
9:	-0.038	-0.583
10:	0.461	-1.395

X CENTROID: 0.206
Y CENTROID: 0.040
POA TO CENTROID: 0.210
HORZ SPREAD: 1.545
VERT SPREAD: 2.425
GROUP SPREAD: 2.593
MIN RADIUS: 0.164
MAX RADIUS: 1.458
MEAN RADIUS: 0.792
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

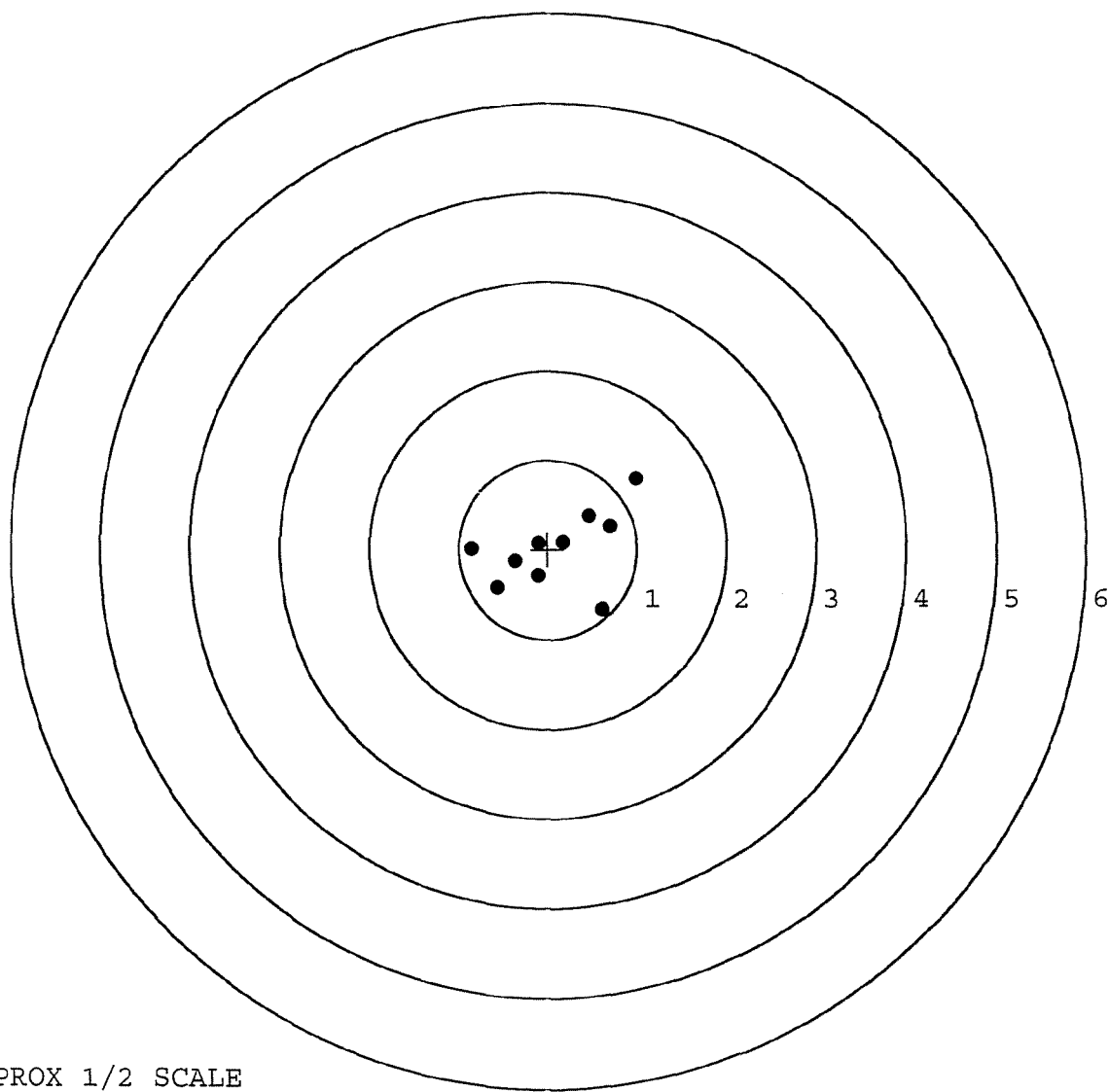


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645334. __0
TARGET NUMBER: 3
FILE DATE: 08/14/2007
FILE TIME: 01:18

POINT#	X	Y
1:	-0.855	0.006
2:	-0.568	-0.432
3:	-0.372	-0.139
4:	-0.108	-0.306
5:	-0.101	0.072
6:	0.178	0.075
7:	0.465	0.367
8:	0.695	0.251
9:	0.992	0.793
10:	0.615	-0.674

X CENTROID: 0.094
Y CENTROID: 0.001
POA TO CENTROID: 0.094
HORZ SPREAD: 1.847
VERT SPREAD: 1.467
GROUP SPREAD: 2.008
MIN RADIUS: 0.112
MAX RADIUS: 1.197
MEAN RADIUS: 0.614
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

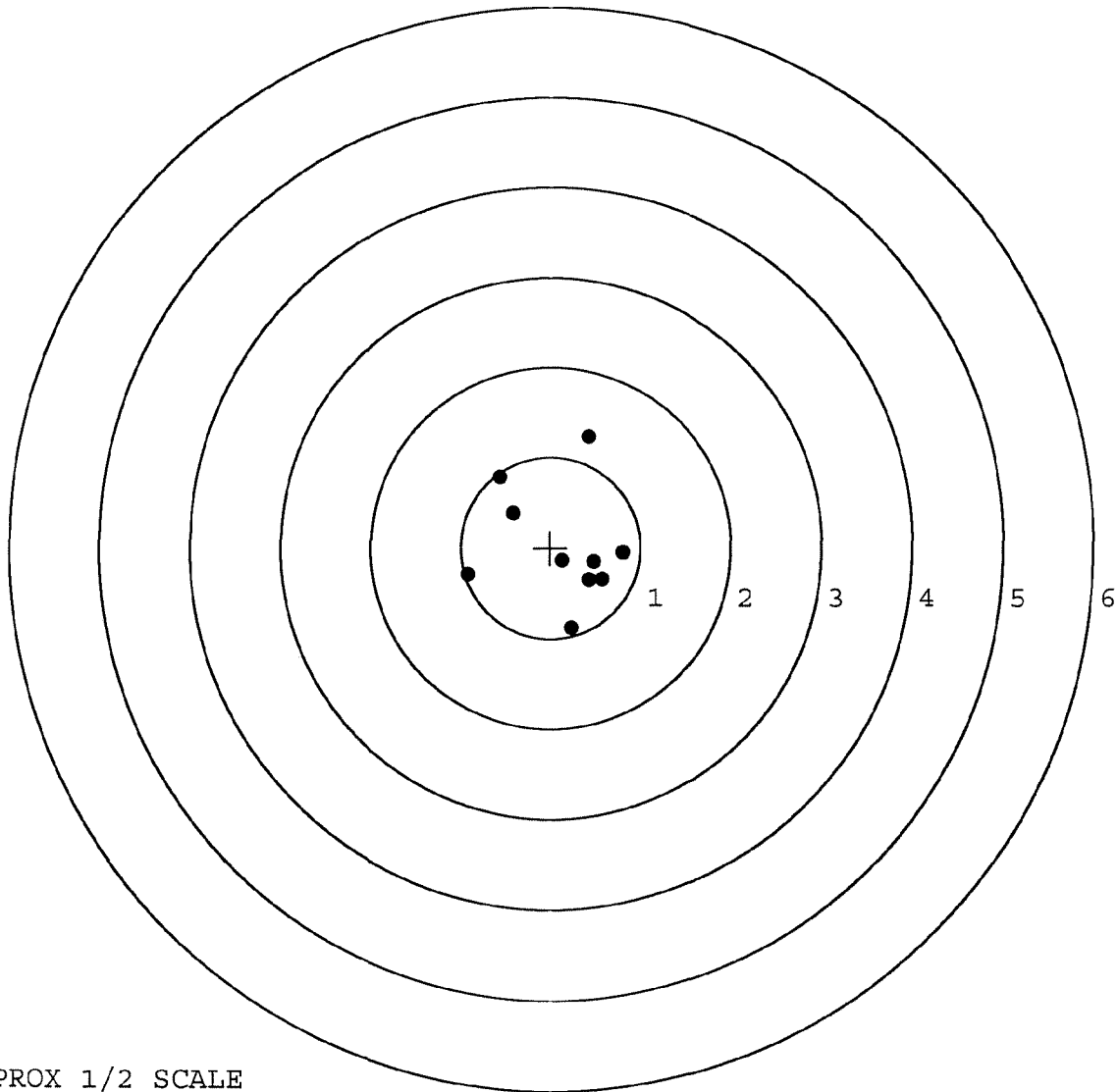


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645334.____0
TARGET NUMBER: 4
FILE DATE: 08/14/2007
FILE TIME: 01:18

X CENTROID: 0.118
Y CENTROID: 0.013
POA TO CENTROID: 0.119
HORZ SPREAD: 1.733
VERT SPREAD: 2.110
GROUP SPREAD: 2.118
MIN RADIUS: 0.158
MAX RADIUS: 1.247
MEAN RADIUS: 0.725
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.564	0.780
2:	-0.420	0.378
3:	0.424	1.222
4:	-0.924	-0.295
5:	0.128	-0.145
6:	0.236	-0.888
7:	0.431	-0.356
8:	0.579	-0.351
9:	0.482	-0.159
10:	0.809	-0.056



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645334. __0

TARGET NUMBER: 5

FILE DATE: 08/14/2007

FILE TIME: 01:18

POINT#	X	Y
1:	-1.597	-0.292
2:	-0.289	-0.437
3:	-0.100	-0.336
4:	-0.007	-0.929
5:	0.276	-0.791
6:	0.446	-0.205
7:	0.382	-0.001
8:	-0.150	0.162
9:	-0.120	0.384
10:	-0.331	0.559

X CENTROID: -0.149

Y CENTROID: -0.189

POA TO CENTROID: 0.240

HORZ SPREAD: 2.043

VERT SPREAD: 1.488

GROUP SPREAD: 2.045

MIN RADIUS: 0.155

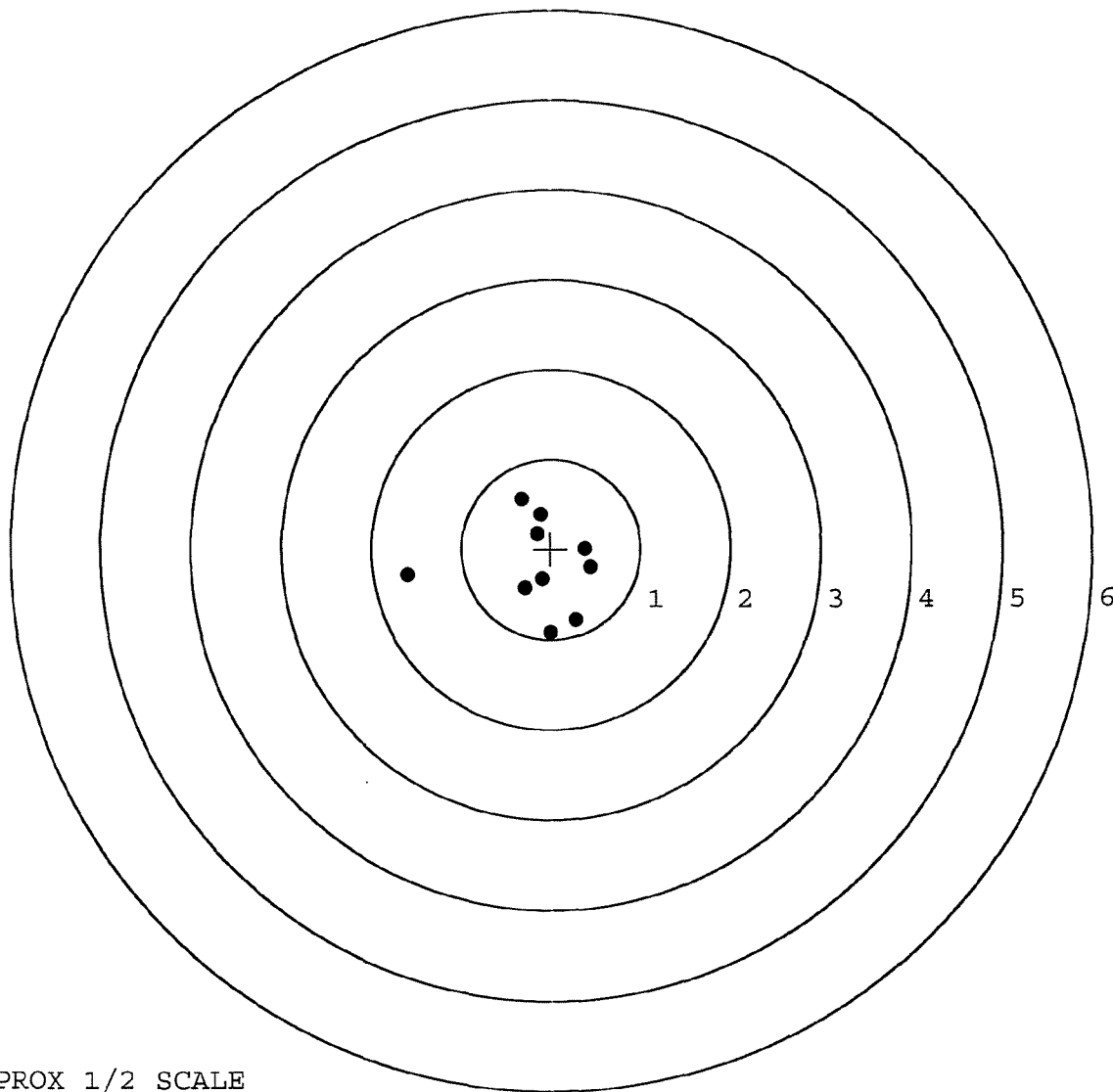
MAX RADIUS: 1.452

MEAN RADIUS: 0.624

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE