

G 6672590

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



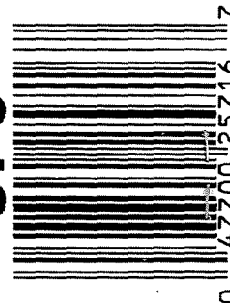
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6672590

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

M2400173044

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6672590

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		8/27/07	A.P.D.
430	ASSEMBLE TO STOCK		8/29/07	non
440	PROOF		8/29/07	non
460	CHECK HEADSPACE		8/29/07	non
470	DIS-ASSEMBLE ACTION		8-31-07	RTZ
480	MAGNAFLUX BBL ACTION		9-5-07	NRD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-4-07	CW
510	DRILL AND TAP SIGHT HOLES		9-4-07	Fm
520	GOFF BLAST BBL / REC		9-5-07	LY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/6/07	TRB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/12/07	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/12/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/12/07	RP
	D) OIL FIRING PIN ASSEMBLY		9/13/07	A.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	9/18/07	non

F004 REV 5/2006

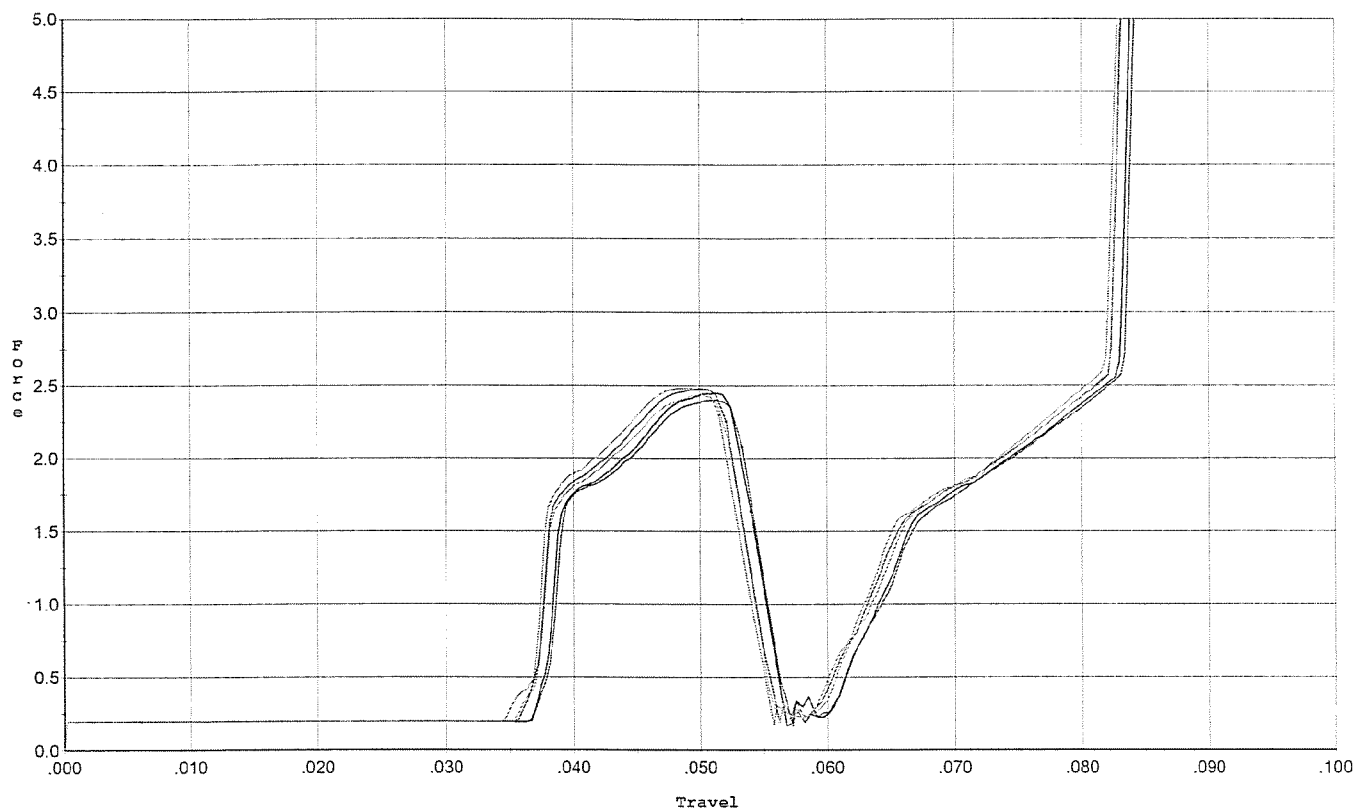
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.25</u> <u>7.0</u>	9-18-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.25</u>	9-18-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		9/18/07	MTW
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	9-18-07	TRW
	J) ASSEMBLE STOCK		9/13/07	S.P.D.
	K) ASSEMBLE SWIVEL STUDS		9/18/07	MTW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9/18/07	MTW
	M) IRON SIGHT ALIGNMENT		9/18/07	MTW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9/18/07	MTW
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-14-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-14-07	WR.
670	FINAL INSPECTION A) HEADSPACE		9/18/07	MTW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.50</u> <u>2.44</u> <u>2.35</u> <u>2.35</u>	9-18-07	TRW
	C) FUNCTION		9/18/07	MTW
690	PACK		9/20/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



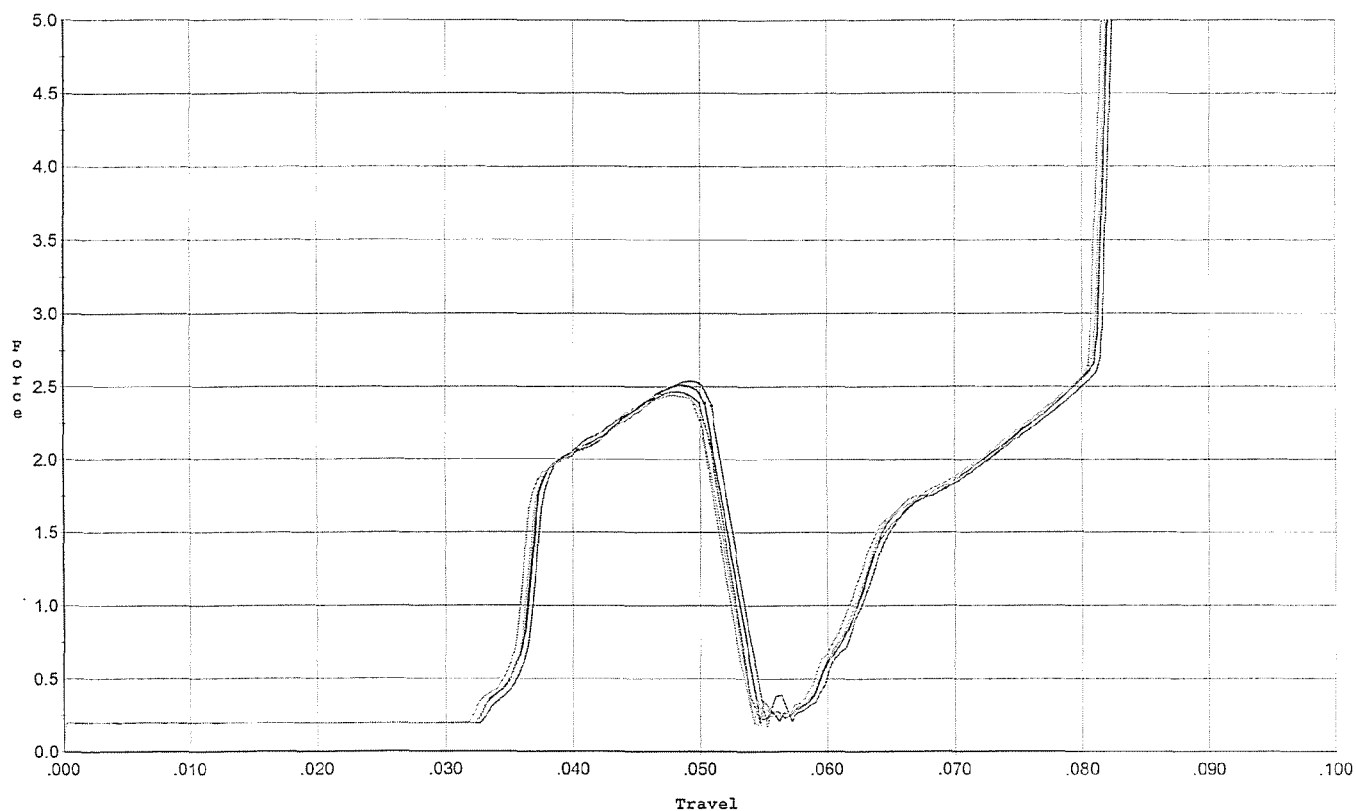
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.401	0.053	0.037	0.037	0.040		Set Trigger
2	2.450	0.054	0.037	0.037	0.041		Set Trigger
3	2.477	0.052	0.036	0.037	0.041		Set Trigger
4	2.440	0.052	0.036	0.037	0.040		Set Trigger
5	2.488	0.052	0.035	0.037	0.040		Set Trigger

Avg 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



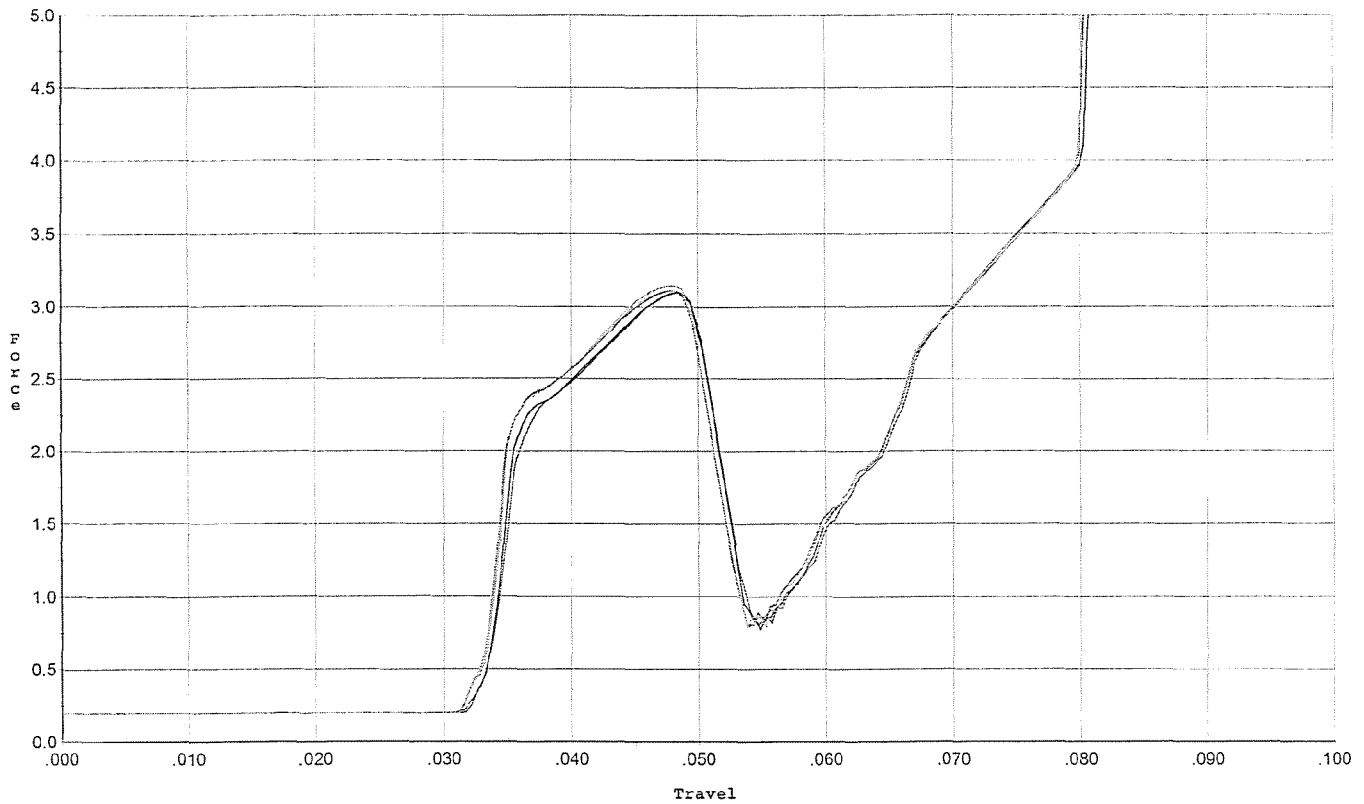
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.538	0.051	0.034	0.036	0.042		Set Trigger
2	2.509	0.050	0.033	0.036	0.041		Set Trigger
3	2.462	0.051	0.033	0.036	0.041		Set Trigger
4	2.441	0.052	0.033	0.036	0.041		Set Trigger
5	2.466	0.050	0.032	0.036	0.041		Set Trigger

AVg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



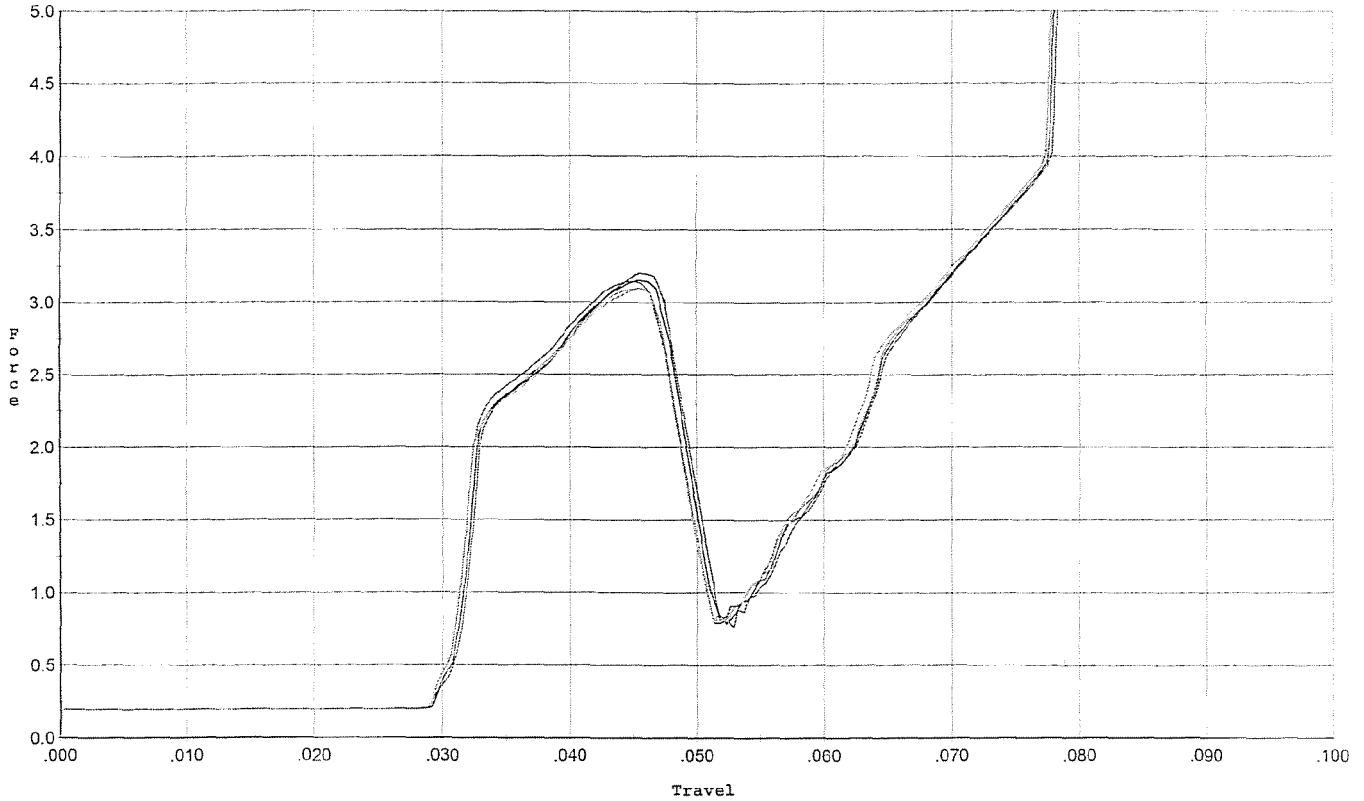
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.094	0.050	0.032	0.034	0.051		Set Trigger
2	3.097	0.050	0.032	0.034	0.052		Set Trigger
3	3.109	0.050	0.032	0.034	0.052		Set Trigger
4	3.110	0.050	0.032	0.034	0.052		Set Trigger
5	3.141	0.050	0.032	0.034	0.052		Set Trigger

AVG 3.11

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



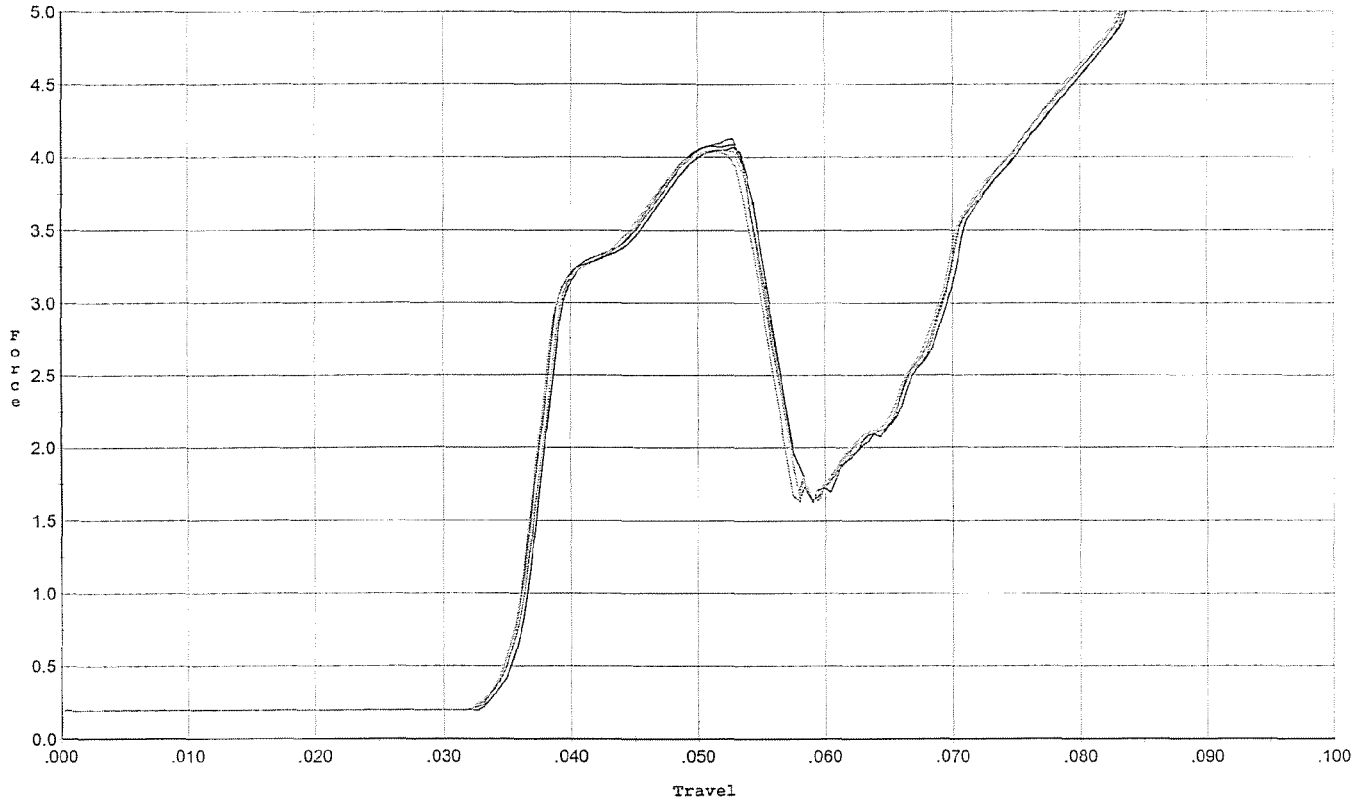
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.201	0.047	0.030	0.033	0.051		Set Trigger
2	3.151	0.048	0.030	0.033	0.052		Set Trigger
3	3.143	0.047	0.029	0.033	0.051		Set Trigger
4	3.094	0.047	0.029	0.033	0.050		Set Trigger
5	3.094	0.047	0.029	0.033	0.051		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



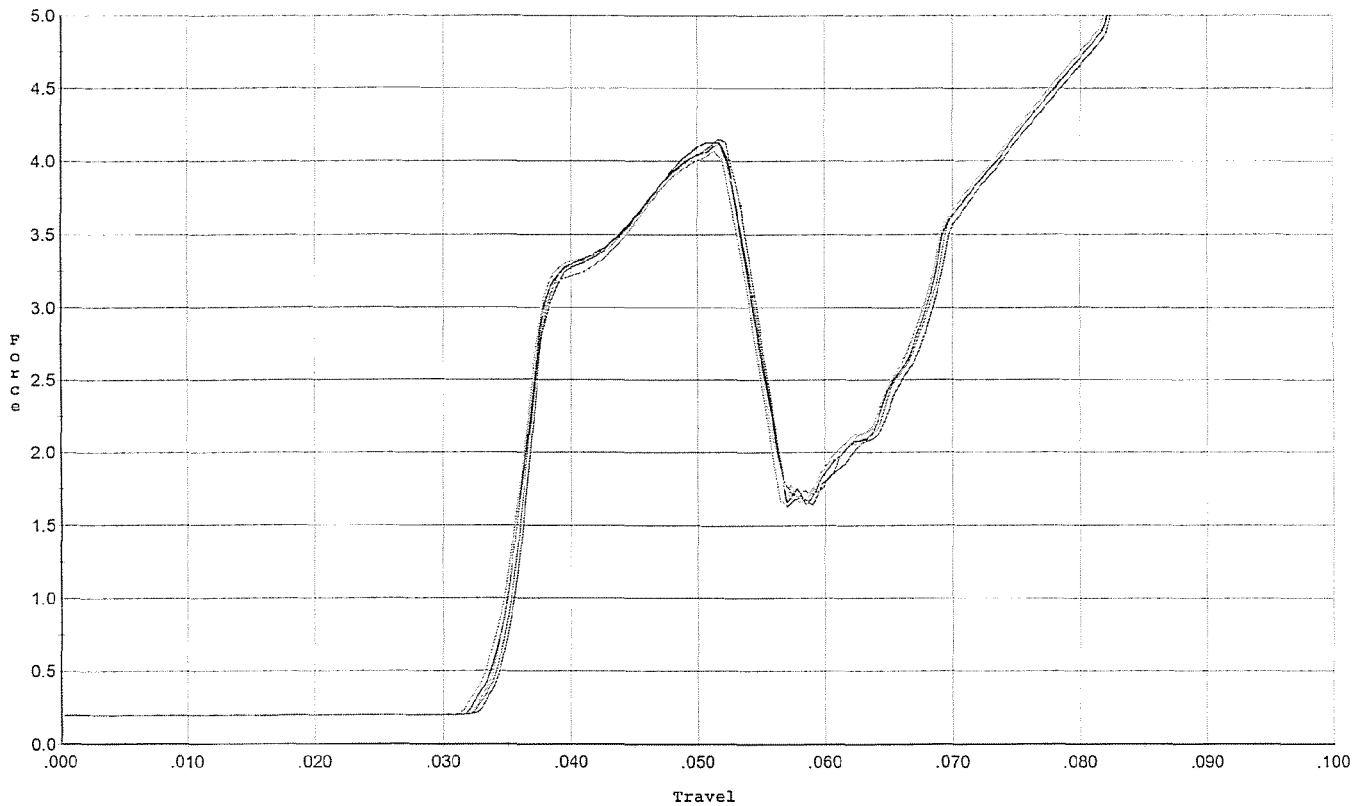
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.085	0.055	0.034	0.033	0.074		Set Trigger
2	4.066	0.054	0.035	0.033	0.072		Set Trigger
3	4.130	0.053	0.034	0.033	0.072		Set Trigger
4	4.052	0.056	0.034	0.033	0.075		Set Trigger
5	4.033	0.054	0.034	0.033	0.073		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



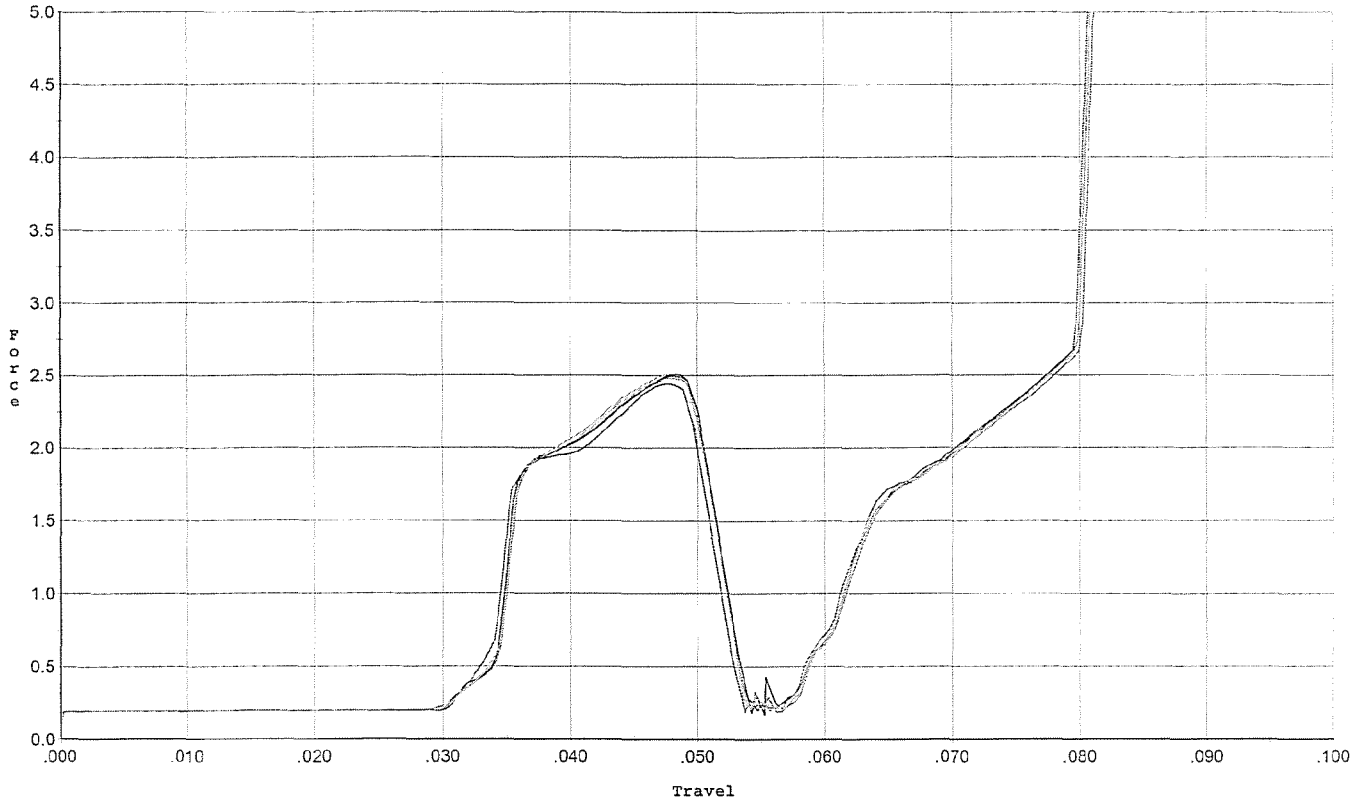
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.127	0.054	0.034	0.033	0.074		Set Trigger
2	4.120	0.052	0.033	0.033	0.072		Set Trigger
3	4.150	0.053	0.033	0.033	0.073		Set Trigger
4	4.115	0.053	0.032	0.032	0.072		Set Trigger
5	4.069	0.053	0.033	0.033	0.072		Set Trigger

AVG 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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



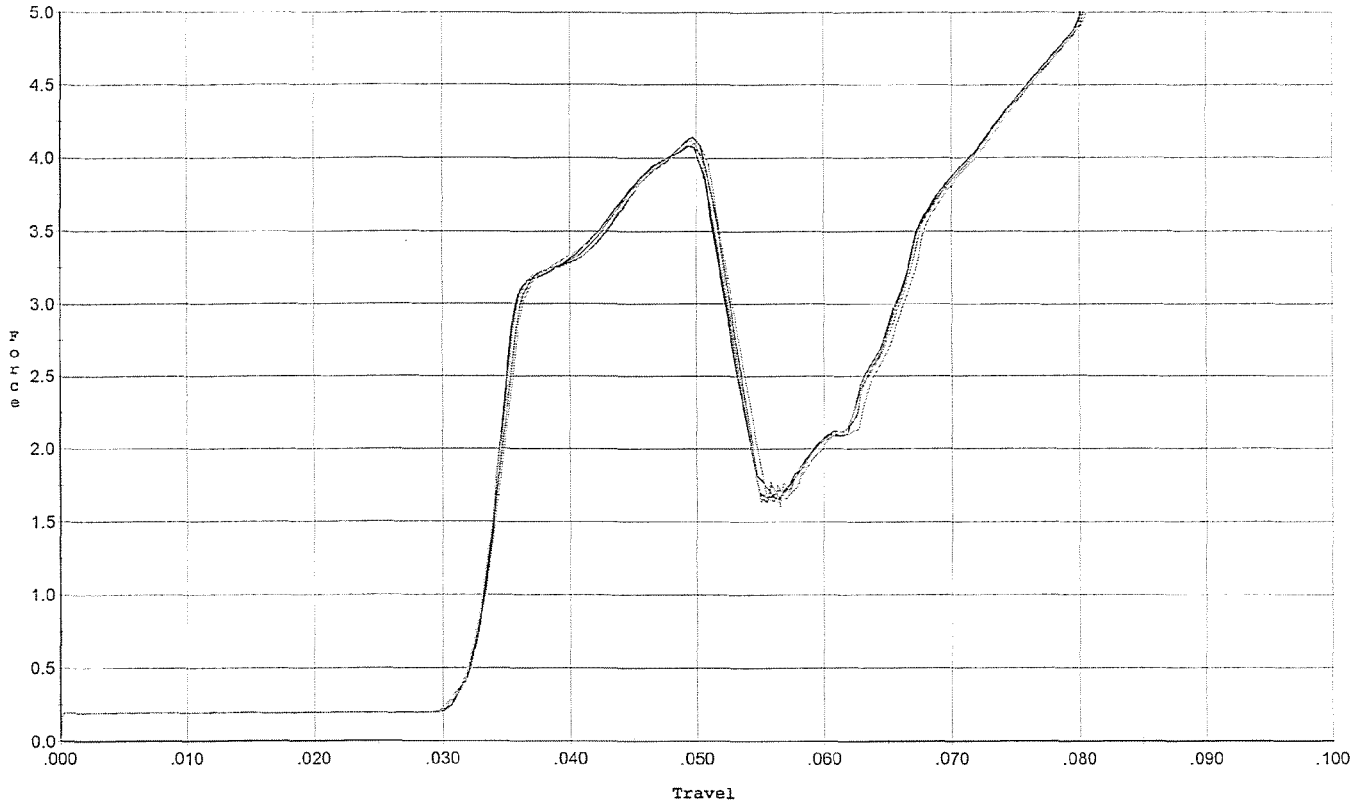
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.441	0.050	0.033	0.035	0.041		Set Trigger
2	2.507	0.050	0.031	0.035	0.042		Set Trigger
3	2.496	0.050	0.034	0.035	0.042		Set Trigger
4	2.510	0.050	0.034	0.035	0.043		Set Trigger
5	2.480	0.050	0.034	0.035	0.042		Set Trigger

AVG 2.48

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/7/07

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	4.142	0.051	0.031	0.032	0.072		Set Trigger
2	4.080	0.051	0.031	0.033	0.070		Set Trigger
3	4.116	0.053	0.031	0.032	0.074		Set Trigger
4	4.120	0.052	0.032	0.032	0.073		Set Trigger
5	4.101	0.051	0.032	0.033	0.071		Set Trigger

Avg 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6672590.__0

FILE DATE AND TIME: 09/14/2007 11:17

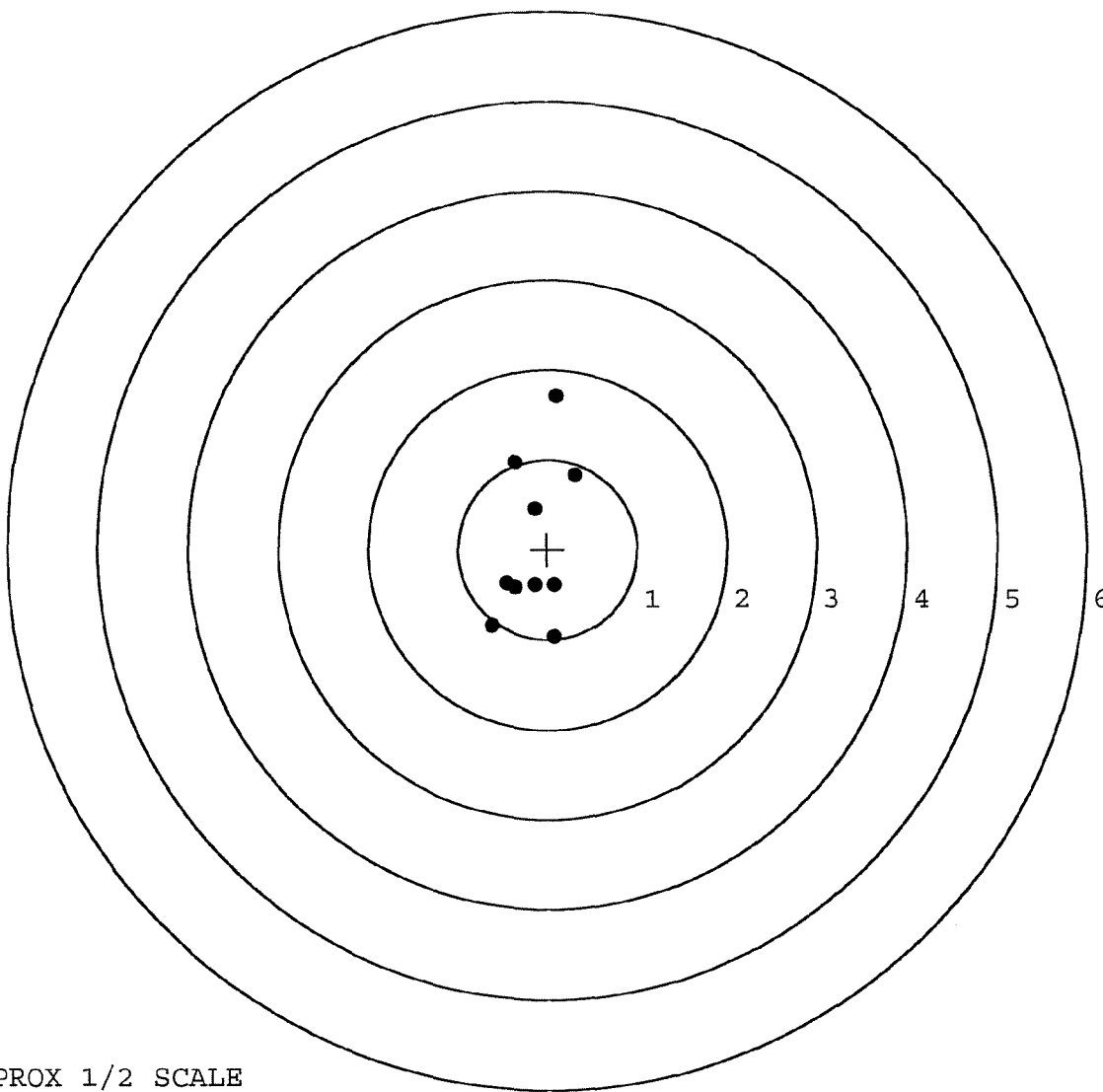
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	-0.103
The Average Point of Impact of the Five Target Set:	0.117
The Average Mean Radius of the Five Target Set:	0.731
The Distance from POA to Centroid Target #1:	0.162
The Distance from Centroid Target #2 to Centroid Target #1:	0.231
The Distance from Centroid Target #3 to Centroid Target #1:	0.199
The Distance from Centroid Target #4 to Centroid Target #1:	0.379
The Distance from Centroid Target #5 to Centroid Target #1:	0.119

SERIAL NUMBER: G6672590.____0
TARGET NUMBER: 1
FILE DATE: 09/14/2007
FILE TIME: 11:17

X CENTROID: -0.153
Y CENTROID: 0.052
POA TO CENTROID: 0.162
HORZ SPREAD: 0.928
VERT SPREAD: 2.685
GROUP SPREAD: 2.685
MIN RADIUS: 0.406
MAX RADIUS: 1.676
MEAN RADIUS: 0.802
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.077	-0.977
2:	0.075	-0.397
3:	-0.143	-0.399
4:	-0.455	-0.385
5:	-0.620	-0.857
6:	0.308	0.829
7:	-0.145	0.458
8:	-0.372	0.973
9:	0.104	1.708
10:	-0.360	-0.432



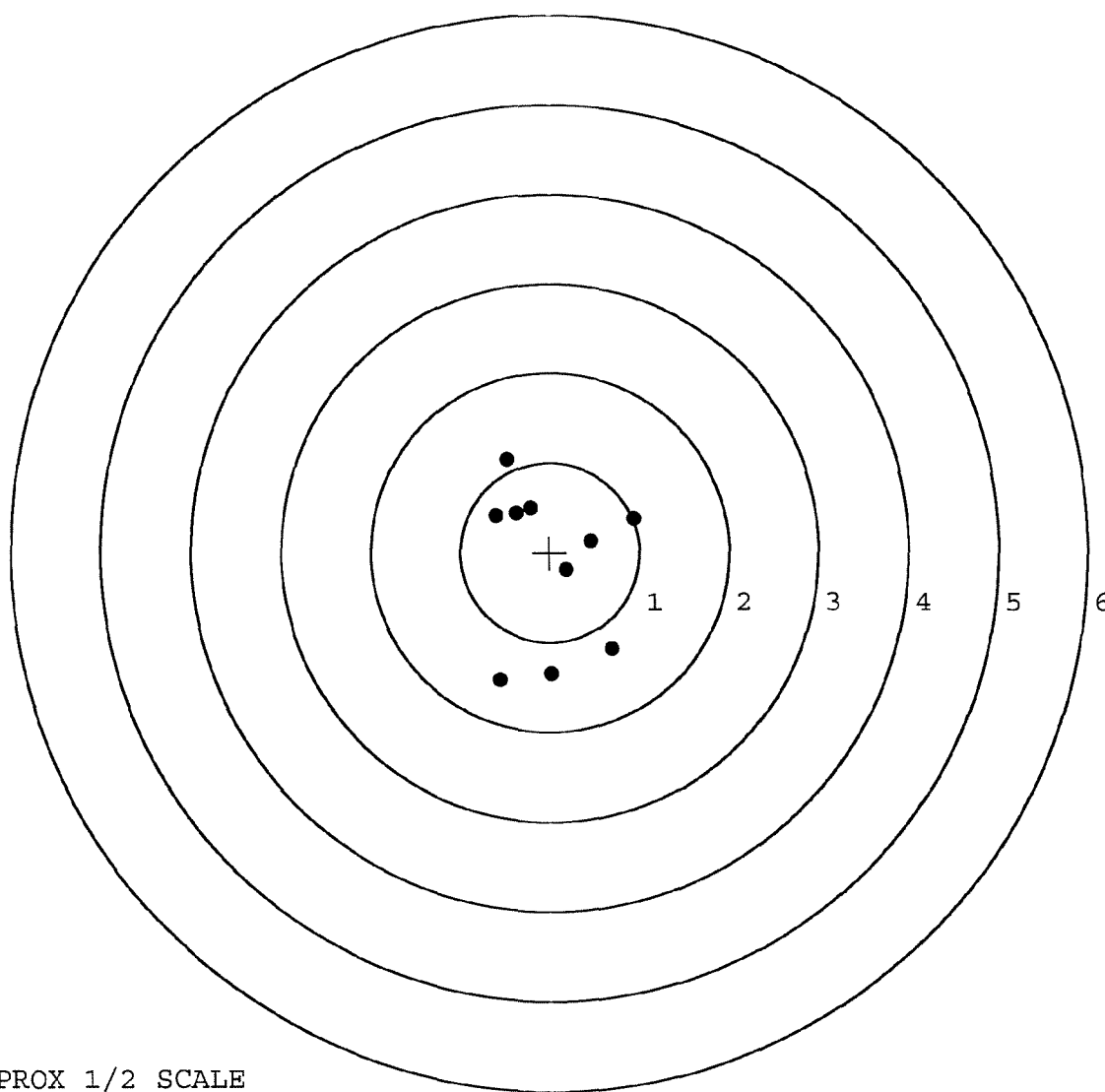
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672590. __0
TARGET NUMBER: 2
FILE DATE: 09/14/2007
FILE TIME: 11:17

X CENTROID: 0.005
Y CENTROID: -0.116
POA TO CENTROID: 0.116
HORZ SPREAD: 1.542
VERT SPREAD: 2.463
GROUP SPREAD: 2.464
MIN RADIUS: 0.196
MAX RADIUS: 1.429
MEAN RADIUS: 0.901

POINT#	X	Y
1:	0.698	-1.077
2:	0.019	-1.358
3:	-0.557	-1.430
4:	0.184	-0.196
5:	0.454	0.130
6:	0.936	0.384
7:	-0.481	1.033
8:	-0.218	0.500
9:	-0.378	0.444
10:	-0.606	0.412

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

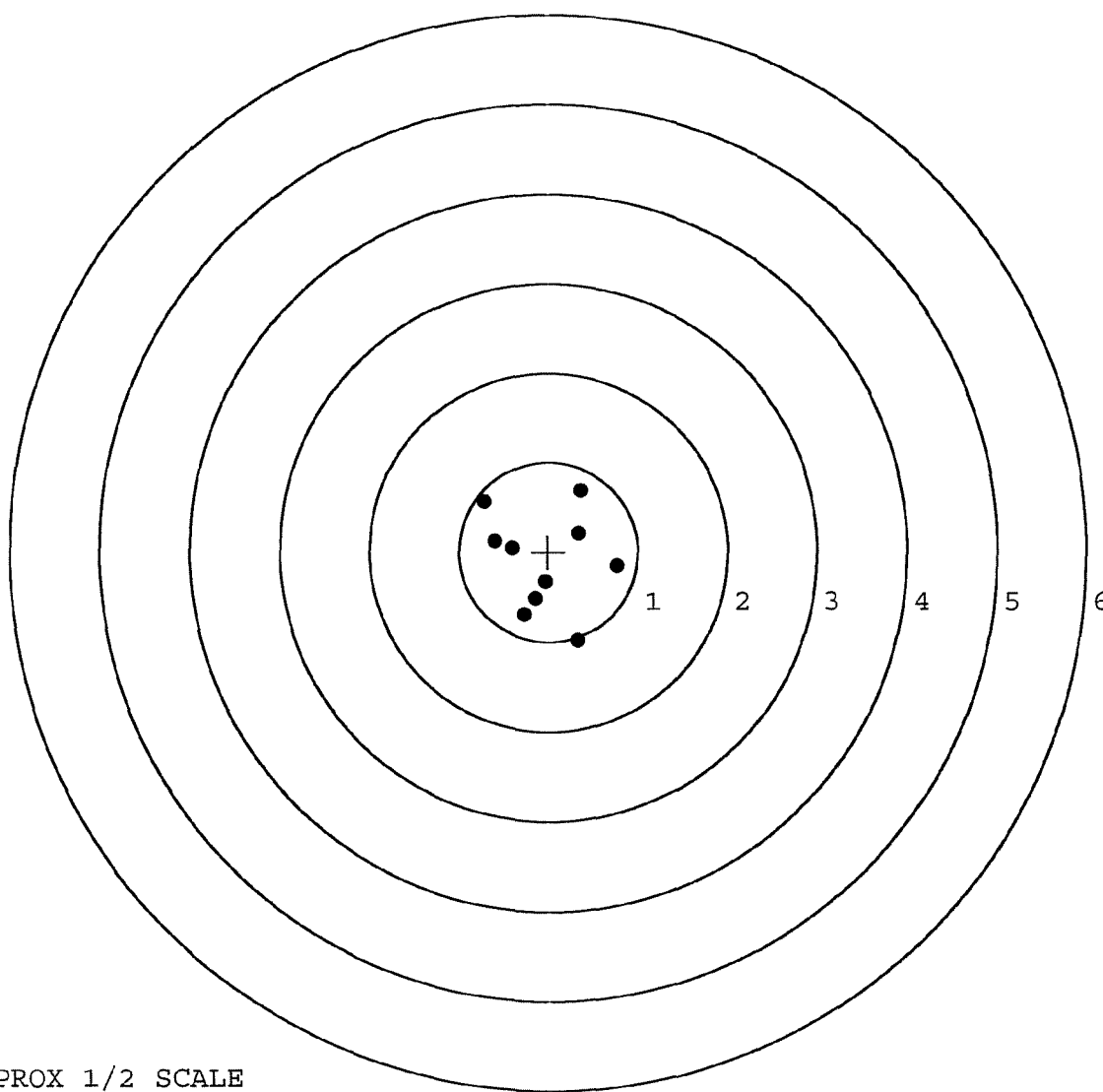


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672590.____0
TARGET NUMBER: 3
FILE DATE: 09/14/2007
FILE TIME: 11:17

X CENTROID: -0.039
Y CENTROID: -0.110
POA TO CENTROID: 0.117
HORZ SPREAD: 1.485
VERT SPREAD: 1.673
GROUP SPREAD: 1.866
MIN RADIUS: 0.224
MAX RADIUS: 0.955
MEAN RADIUS: 0.640
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.330	-0.991
2:	0.770	-0.160
3:	0.337	0.211
4:	0.366	0.682
5:	-0.715	0.555
6:	-0.600	0.119
7:	-0.413	0.039
8:	-0.034	-0.334
9:	-0.148	-0.523
10:	-0.279	-0.701

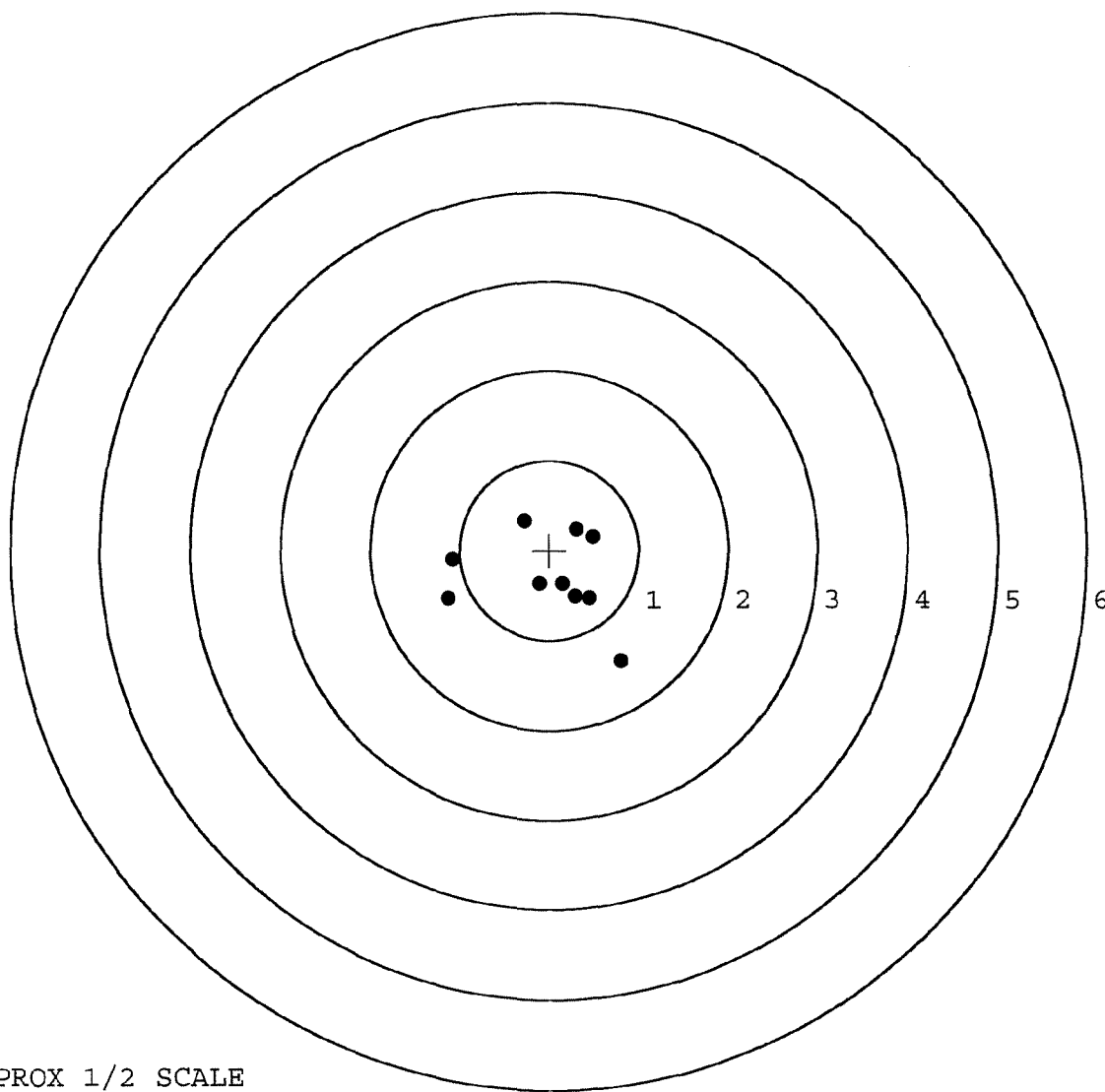


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672590. __0
TARGET NUMBER: 4
FILE DATE: 09/14/2007
FILE TIME: 11:17

X CENTROID: -0.010
Y CENTROID: -0.299
POA TO CENTROID: 0.299
HORZ SPREAD: 1.934
VERT SPREAD: 1.564
GROUP SPREAD: 2.193
MIN RADIUS: 0.129
MAX RADIUS: 1.242
MEAN RADIUS: 0.664
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.806	-1.236
2:	0.451	-0.537
3:	0.151	-0.377
4:	-0.111	-0.379
5:	0.491	0.149
6:	0.305	0.234
7:	-0.277	0.328
8:	-1.075	-0.108
9:	-1.128	-0.546
10:	0.290	-0.519



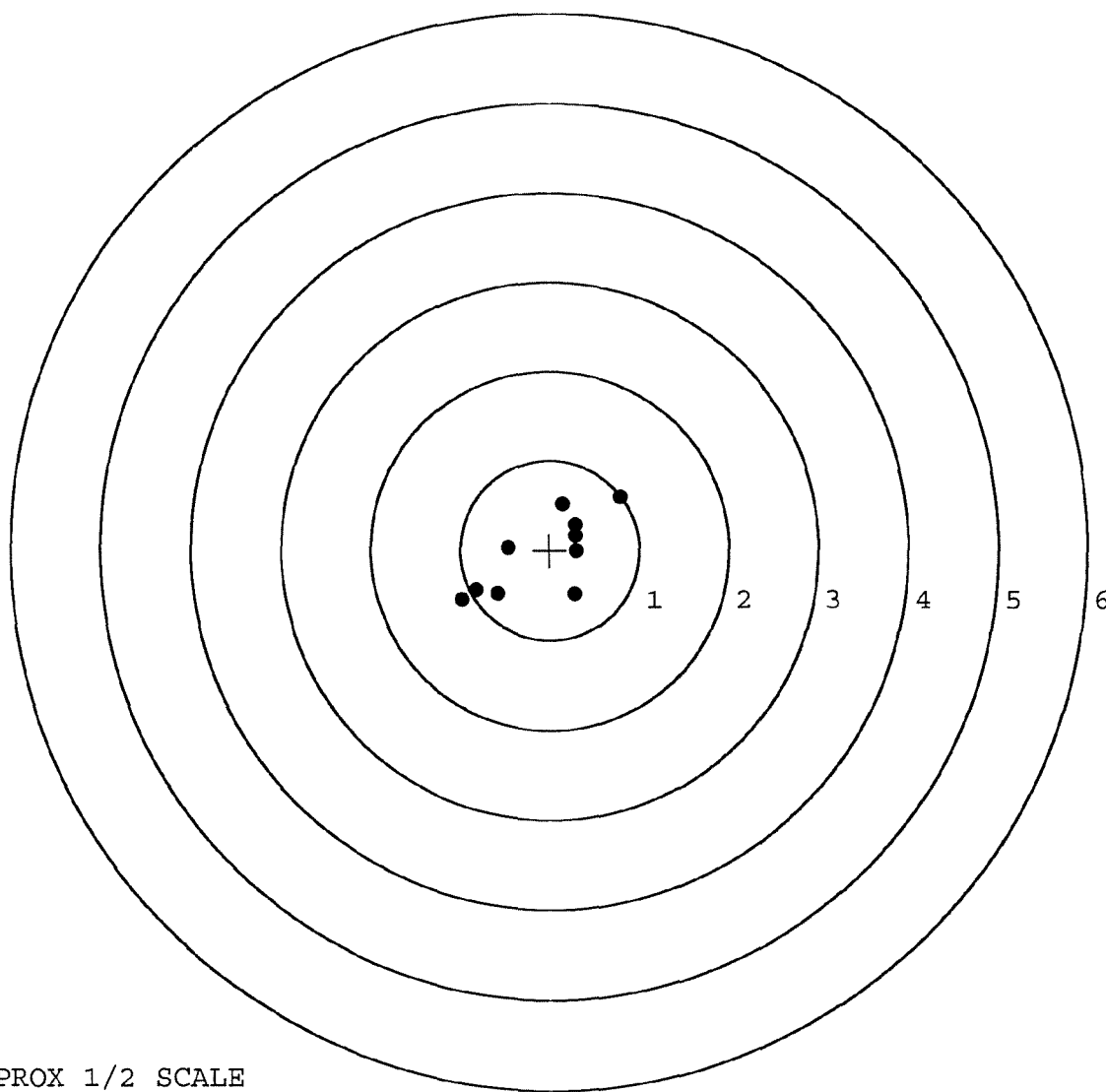
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6672590. __0
TARGET NUMBER: 5
FILE DATE: 09/14/2007
FILE TIME: 11:17

X CENTROID: -0.079
Y CENTROID: -0.041
POA TO CENTROID: 0.089
HORZ SPREAD: 1.778
VERT SPREAD: 1.153
GROUP SPREAD: 2.119
MIN RADIUS: 0.372
MAX RADIUS: 1.079
MEAN RADIUS: 0.649

POINT#	X	Y
1:	0.792	0.597
2:	0.142	0.519
3:	0.283	0.280
4:	0.283	0.164
5:	0.292	-0.008
6:	0.279	-0.493
7:	-0.465	0.026
8:	-0.583	-0.490
9:	-0.986	-0.556
10:	-0.822	-0.449

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE