

G 669 1425

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



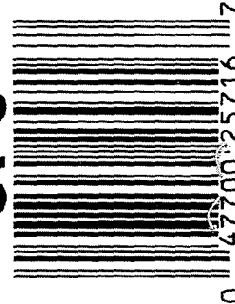
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6691425

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.



66691425

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691425

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-24-07	RTZ
420	ASSEMBLE ACTION		9-24-07	RTZ
430	ASSEMBLE TO STOCK		9-24-07	SD
440	PROOF	MAGNA - FLUX	9/24/07	non
460	CHECK HEADSPACE	SEP 24 2007	9/24/07	non
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unus</i>	9/25/07	<i>unus</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-25-07	CW
510	DRILL AND TAP SIGHT HOLES		9-25-07	Fm
520	GOFF BLAST BBL / REC		9-26-07	<i>dy</i>
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/1/07	RS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/10/07	<i>A.P.D.</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/10/07	<i>A.P.D.</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/10/07	<i>A.P.D.</i>
	D) OIL FIRING PIN ASSEMBLY		10/10/07	<i>A.P.D.</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/17/07	<i>non</i>

F004 REV 5/2006

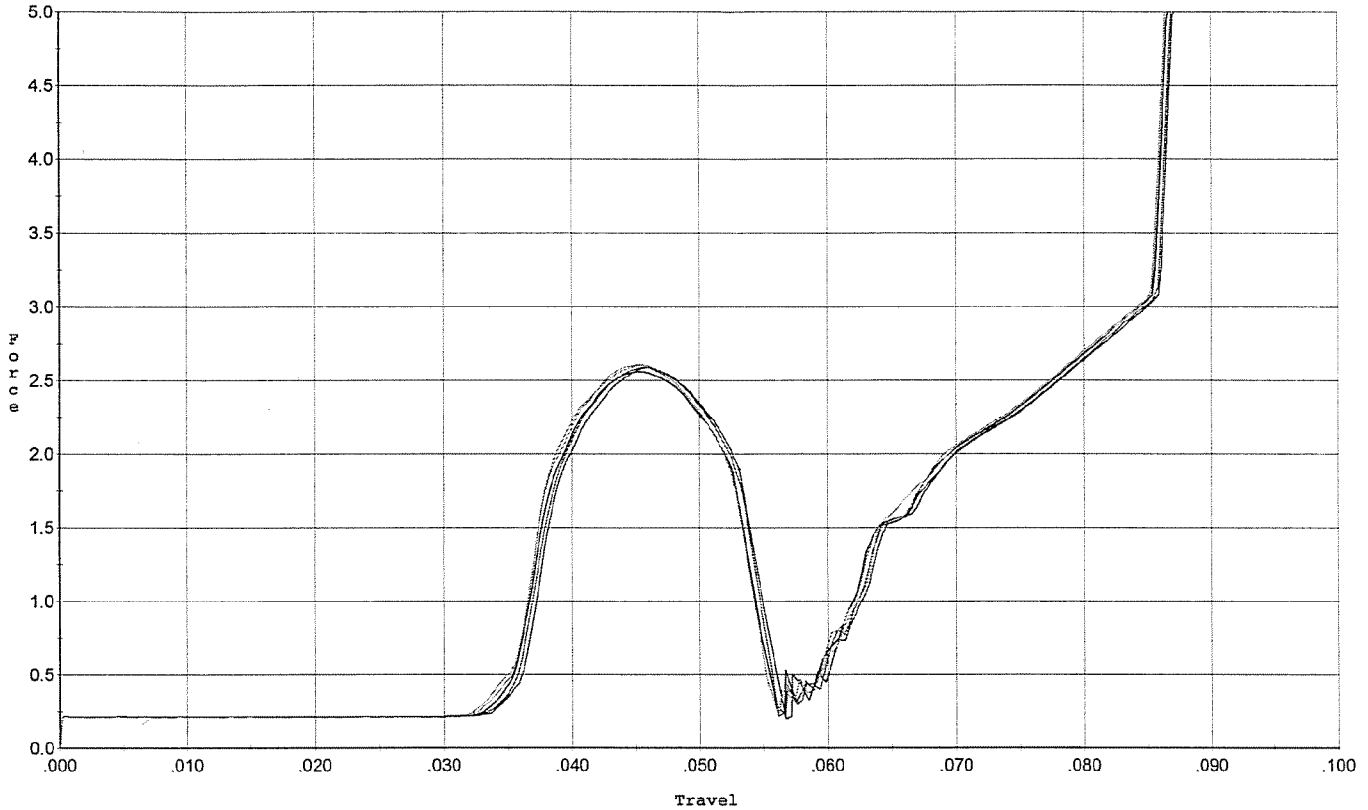
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>7.0</u> <u>7.25</u>	10/16/07	nm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.75</u> <u>6.0</u> <u>6.0</u>	10/16/07	nm
	H) TRIGGER PULL TEST AND RETAINABILITY		10/16/07	nm
	I) FIRING PIN INDENT .020 MIN	<u>.002</u> <u>.002</u> <u>.002</u>	10/16/07	nm
	J) ASSEMBLE STOCK		10/16/07	nm
	K) ASSEMBLE SWIVEL STUDS		10/16/07	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/17/07	nm
	M) IRON SIGHT ALIGNMENT		10/17/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/17/07	nm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/11/07	nm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-11-07	SD
670	FINAL INSPECTION A) HEADSPACE		10/16/07	nm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.40</u> <u>2.47</u> <u>2.44</u> <u>2.47</u>	10/15/07	nm
	C) FUNCTION		10/16/07	nm
690	PACK		10/20/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

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

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



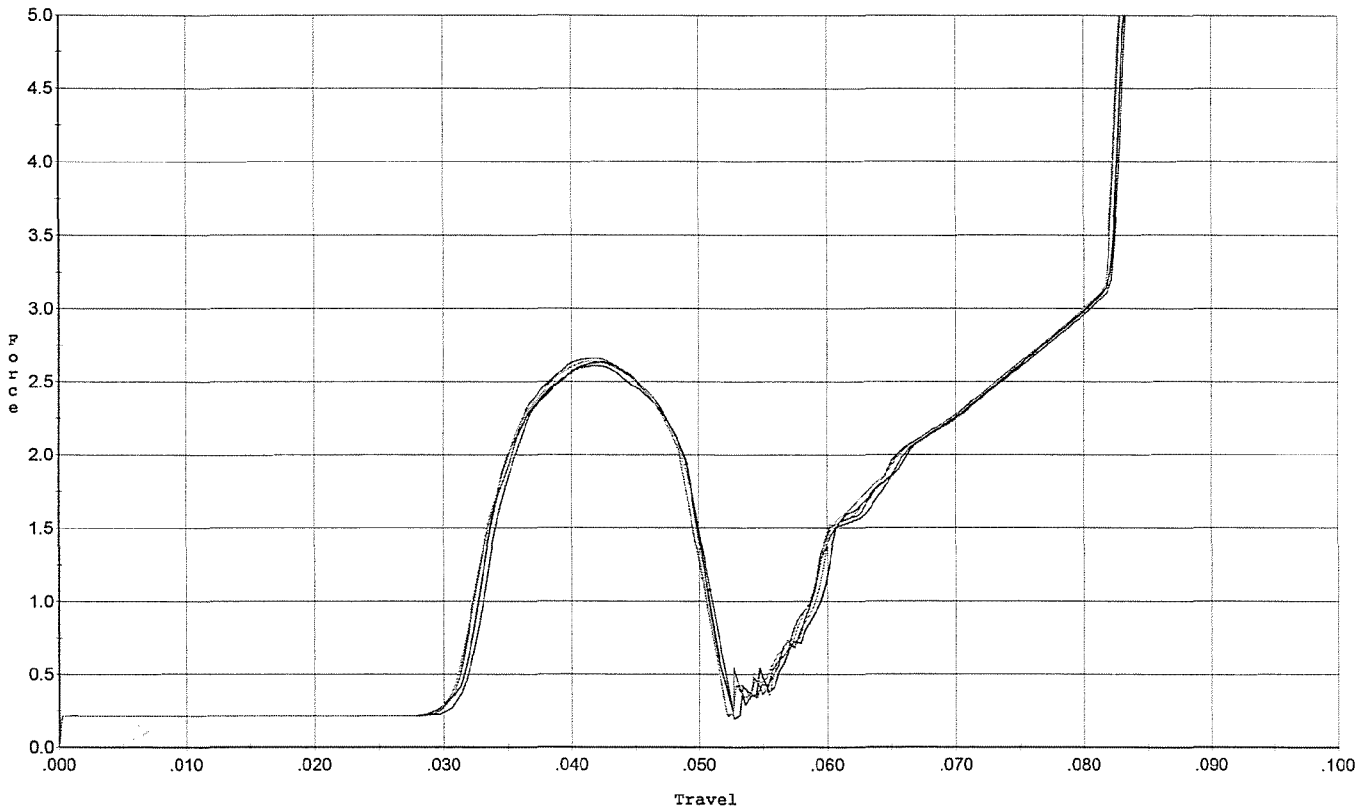
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.588	0.053	0.036	0.038	0.045		Set Trigger
2	2.559	0.053	0.035	0.038	0.045		Set Trigger
3	2.590	0.053	0.035	0.038	0.046		Set Trigger
4	2.600	0.053	0.036	0.038	0.046		Set Trigger
5	2.604	0.053	0.036	0.038	0.046		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

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

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



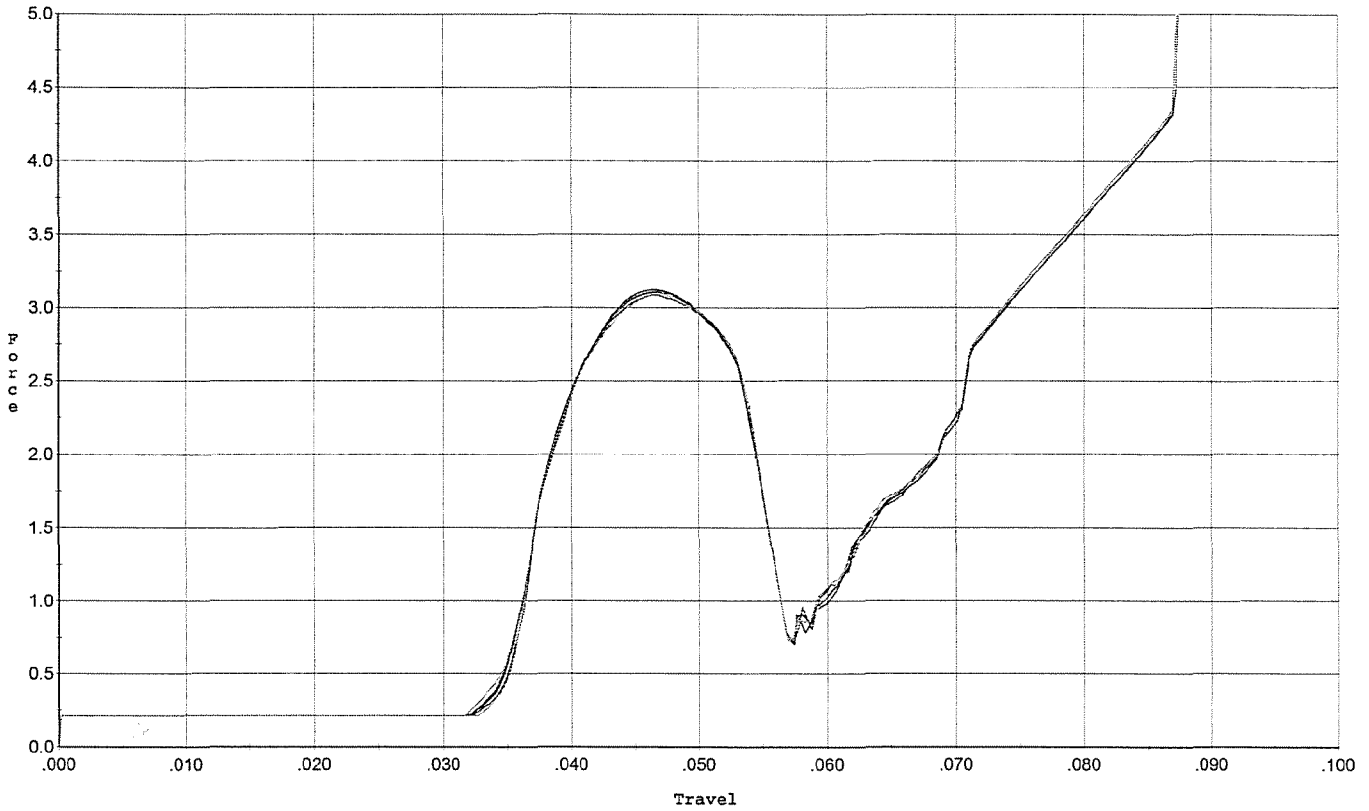
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.609	0.051	0.031	0.037	0.047		Set Trigger
2	2.636	0.049	0.032	0.037	0.046		Set Trigger
3	2.661	0.050	0.031	0.037	0.047		Set Trigger
4	2.625	0.049	0.031	0.037	0.047		Set Trigger
5	2.640	0.050	0.031	0.037	0.047		Set Trigger

Avg 2.63

Trigger Profile [lbs,inch]

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

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



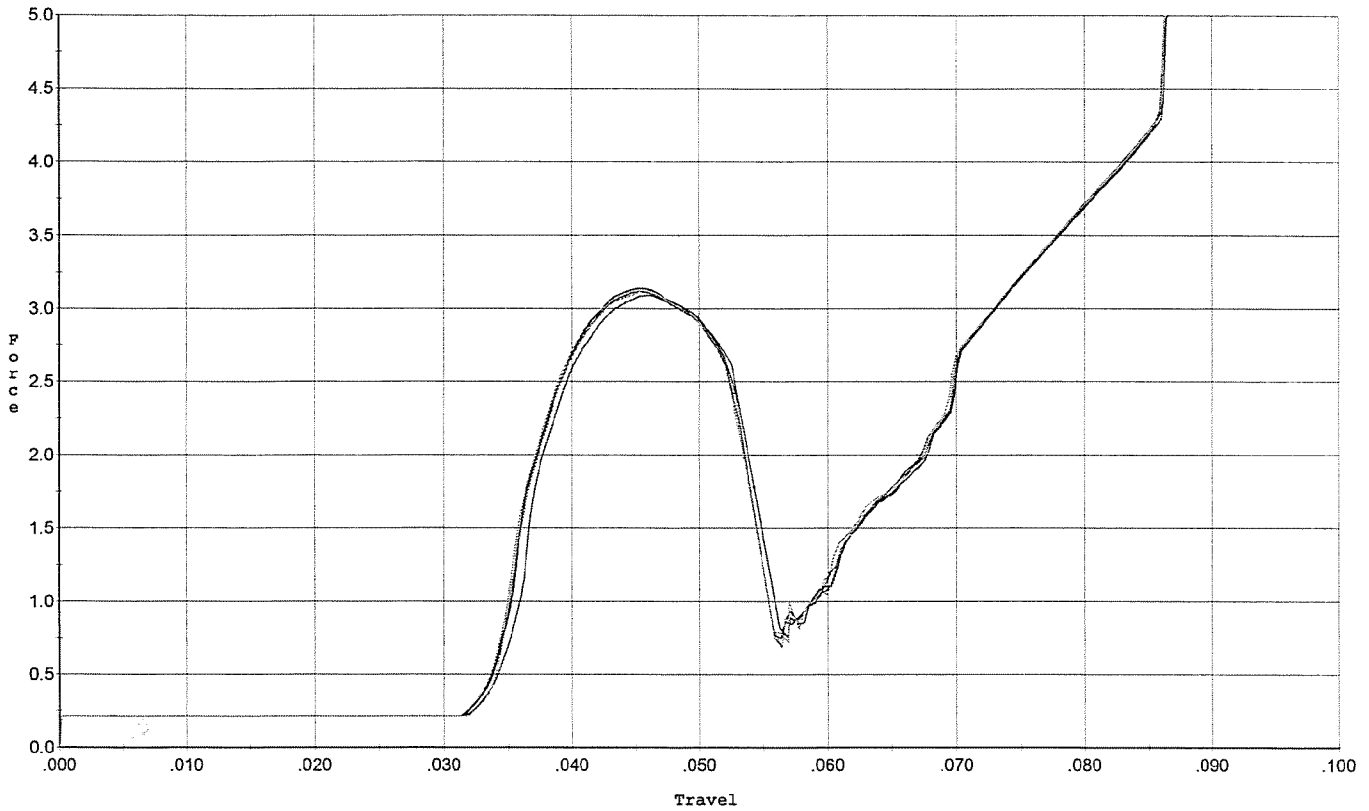
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.123	0.054	0.035	0.037	0.057		Set Trigger
2	3.106	0.054	0.034	0.037	0.057		Set Trigger
3	3.084	0.054	0.034	0.037	0.057		Set Trigger
4	3.093	0.054	0.034	0.037	0.057		Set Trigger
5	3.112	0.054	0.035	0.037	0.057		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

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

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



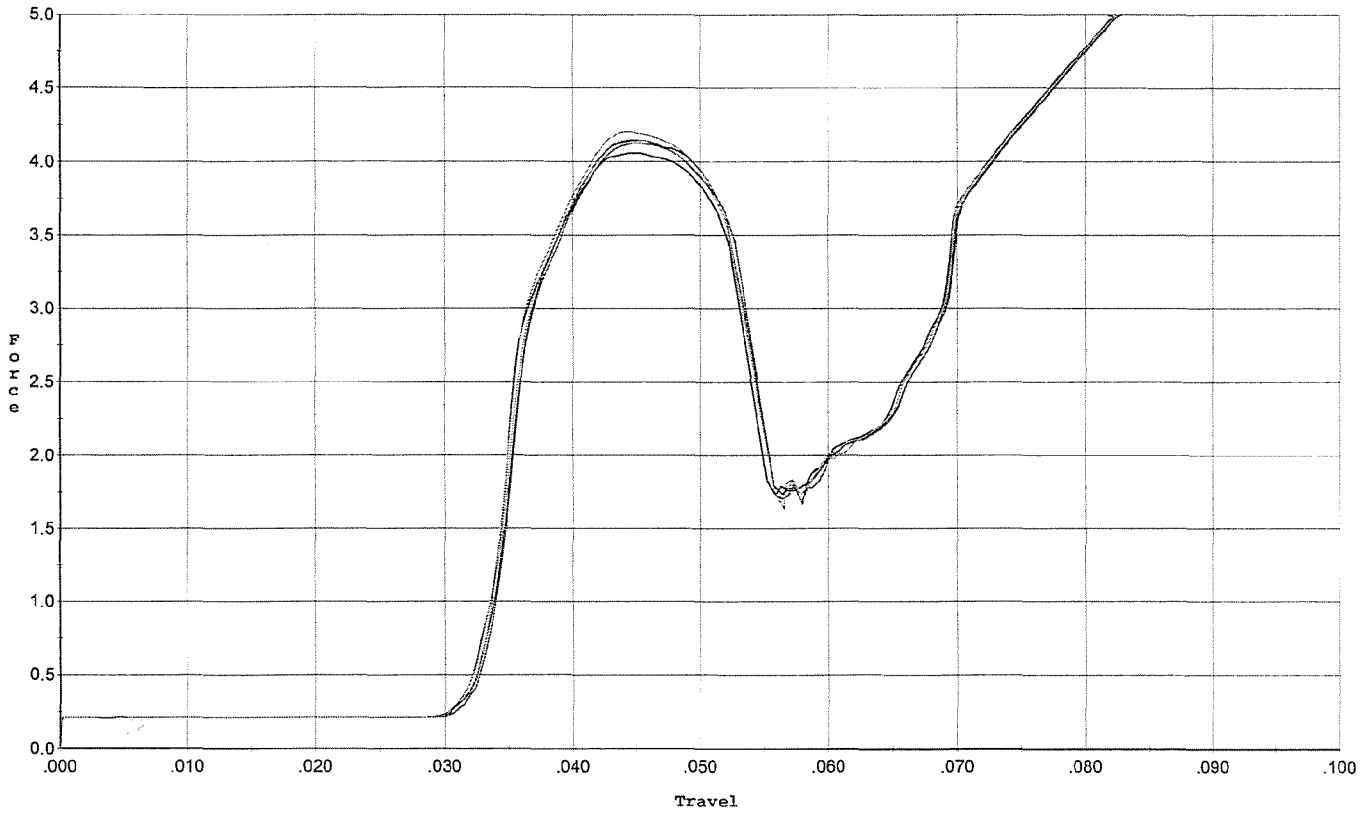
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.089	0.054	0.034	0.037	0.057		Set Trigger
2	3.138	0.053	0.033	0.037	0.057		Set Trigger
3	3.114	0.053	0.033	0.037	0.057		Set Trigger
4	3.123	0.053	0.033	0.037	0.058		Set Trigger
5	3.121	0.053	0.033	0.037	0.057		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

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

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



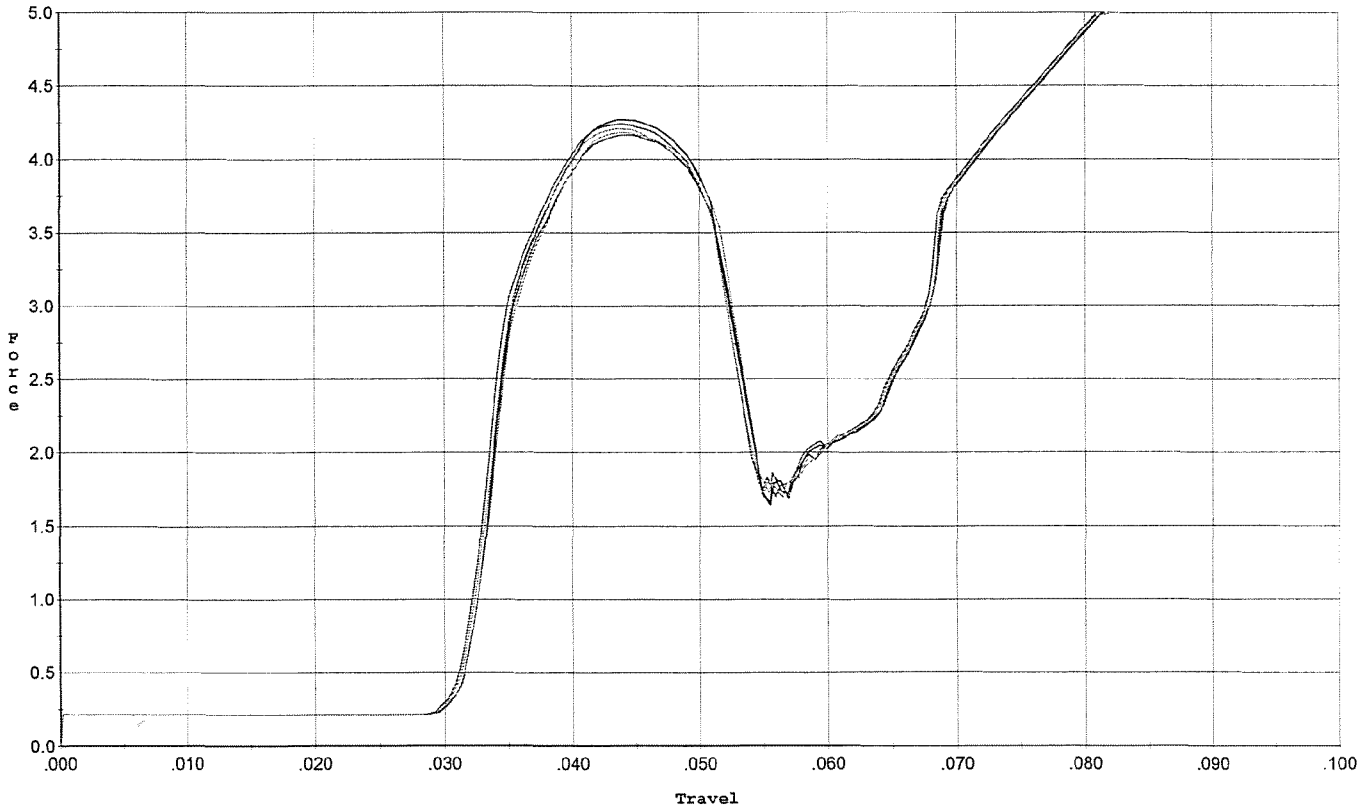
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.143	0.054	0.032	0.035	0.079		Set Trigger
2	4.058	0.052	0.032	0.035	0.076		Set Trigger
3	4.124	0.053	0.032	0.035	0.077		Set Trigger
4	4.152	0.052	0.032	0.035	0.076		Set Trigger
5	4.203	0.054	0.032	0.034	0.081		Set Trigger

AVG 4.13

Trigger Profile [lbs,inch]

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

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



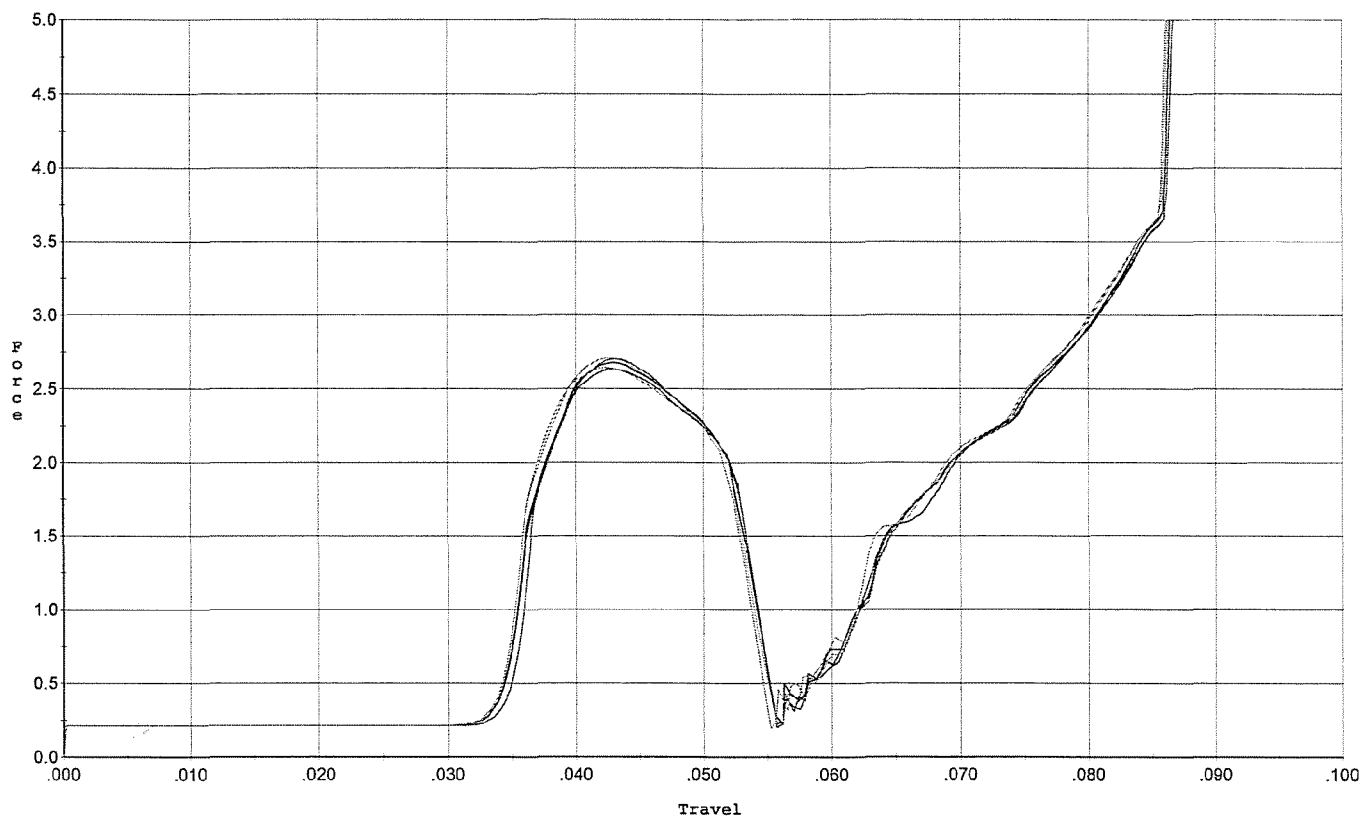
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.169	0.053	0.031	0.034	0.080		Set Trigger
2	4.274	0.052	0.031	0.034	0.081		Set Trigger
3	4.242	0.051	0.031	0.034	0.079		Set Trigger
4	4.212	0.051	0.031	0.034	0.078		Set Trigger
5	4.185	0.052	0.031	0.034	0.078		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

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

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



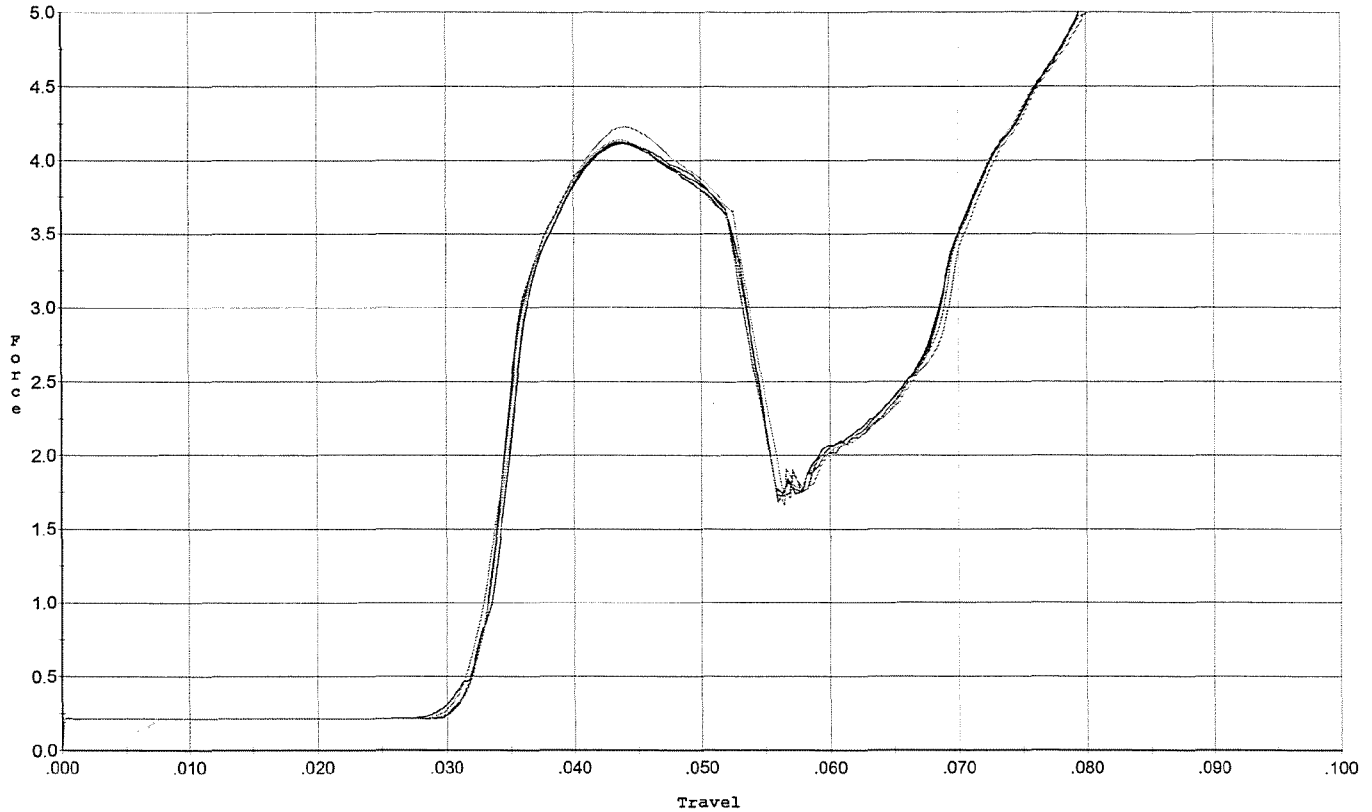
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.636	0.053	0.033	0.038	0.048		Set Trigger
2	2.676	0.053	0.034	0.038	0.049		Set Trigger
3	2.701	0.053	0.034	0.038	0.048		Set Trigger
4	2.707	0.052	0.033	0.038	0.049		Set Trigger
5	2.645	0.052	0.034	0.038	0.048		Set Trigger

AVG 2.67

Trigger Profile [lbs,inch]

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

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	4.125	0.053	0.032	0.035	0.079		Set Trigger
2	4.116	0.052	0.031	0.035	0.078		Set Trigger
3	4.123	0.053	0.032	0.035	0.081		Set Trigger
4	4.229	0.052	0.031	0.035	0.080		Set Trigger
5	4.137	0.052	0.031	0.035	0.078		Set Trigger

Avg 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691425.___0
FILE DATE AND TIME: 10/11/2007 22:48

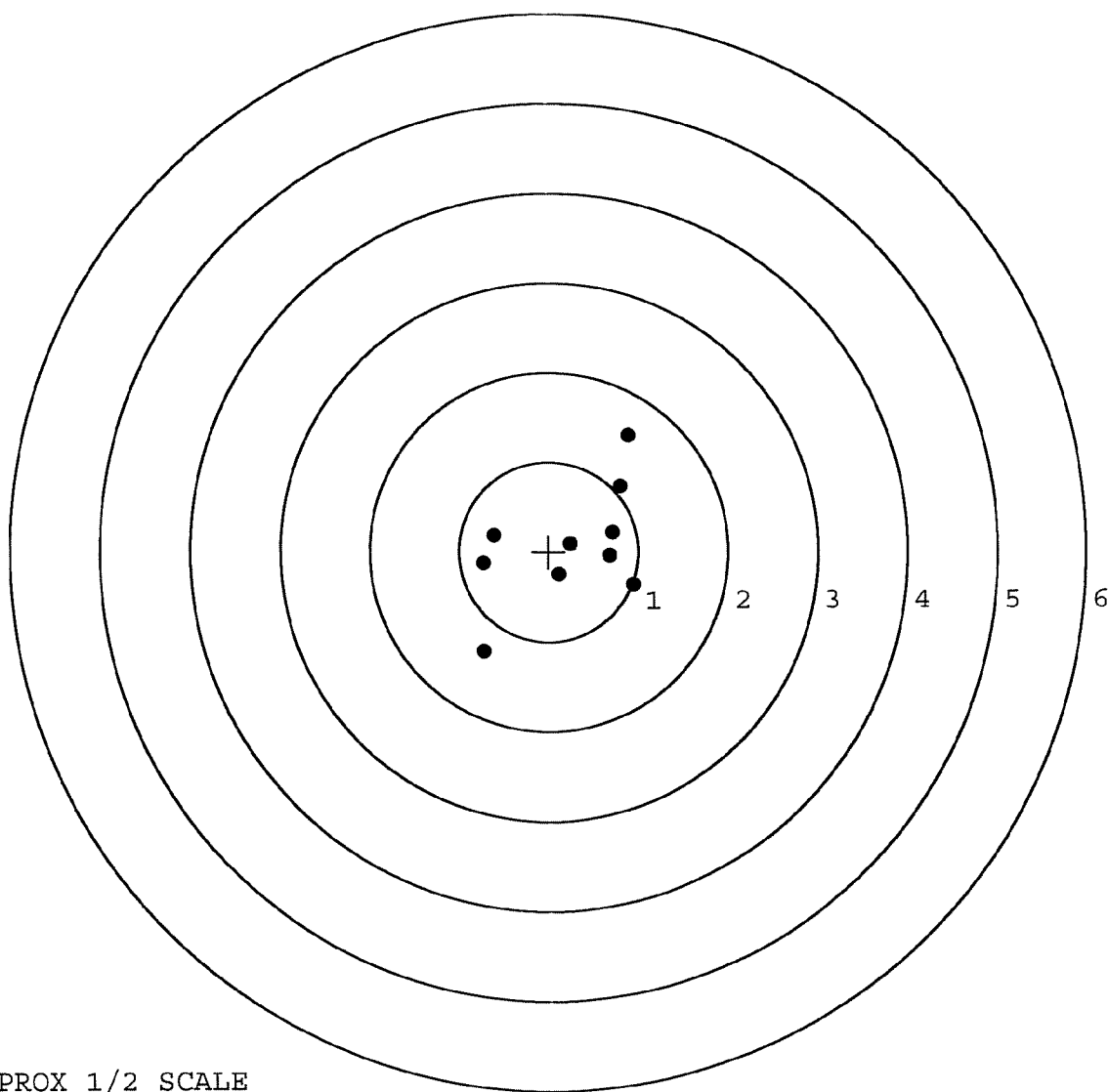
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.067
The Average Y Centroid of the Five Target Set:	-0.047
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.240
The Distance from Centroid Target #2 to Centroid Target #1:	0.350
The Distance from Centroid Target #3 to Centroid Target #1:	0.311
The Distance from Centroid Target #4 to Centroid Target #1:	0.120
The Distance from Centroid Target #5 to Centroid Target #1:	0.257

SERIAL NUMBER: G6691425. __0
TARGET NUMBER: 1
FILE DATE: 10/11/2007
FILE TIME: 22:48

POINT#	X	Y
1:	0.896	1.292
2:	0.803	0.722
3:	0.716	0.208
4:	0.684	-0.047
5:	0.942	-0.380
6:	0.242	0.092
7:	0.117	-0.256
8:	-0.608	0.185
9:	-0.727	-0.129
10:	-0.733	-1.110

X CENTROID: 0.233
Y CENTROID: 0.058
POA TO CENTROID: 0.240
HORZ SPREAD: 1.675
VERT SPREAD: 2.402
GROUP SPREAD: 2.902
MIN RADIUS: 0.035
MAX RADIUS: 1.516
MEAN RADIUS: 0.779
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

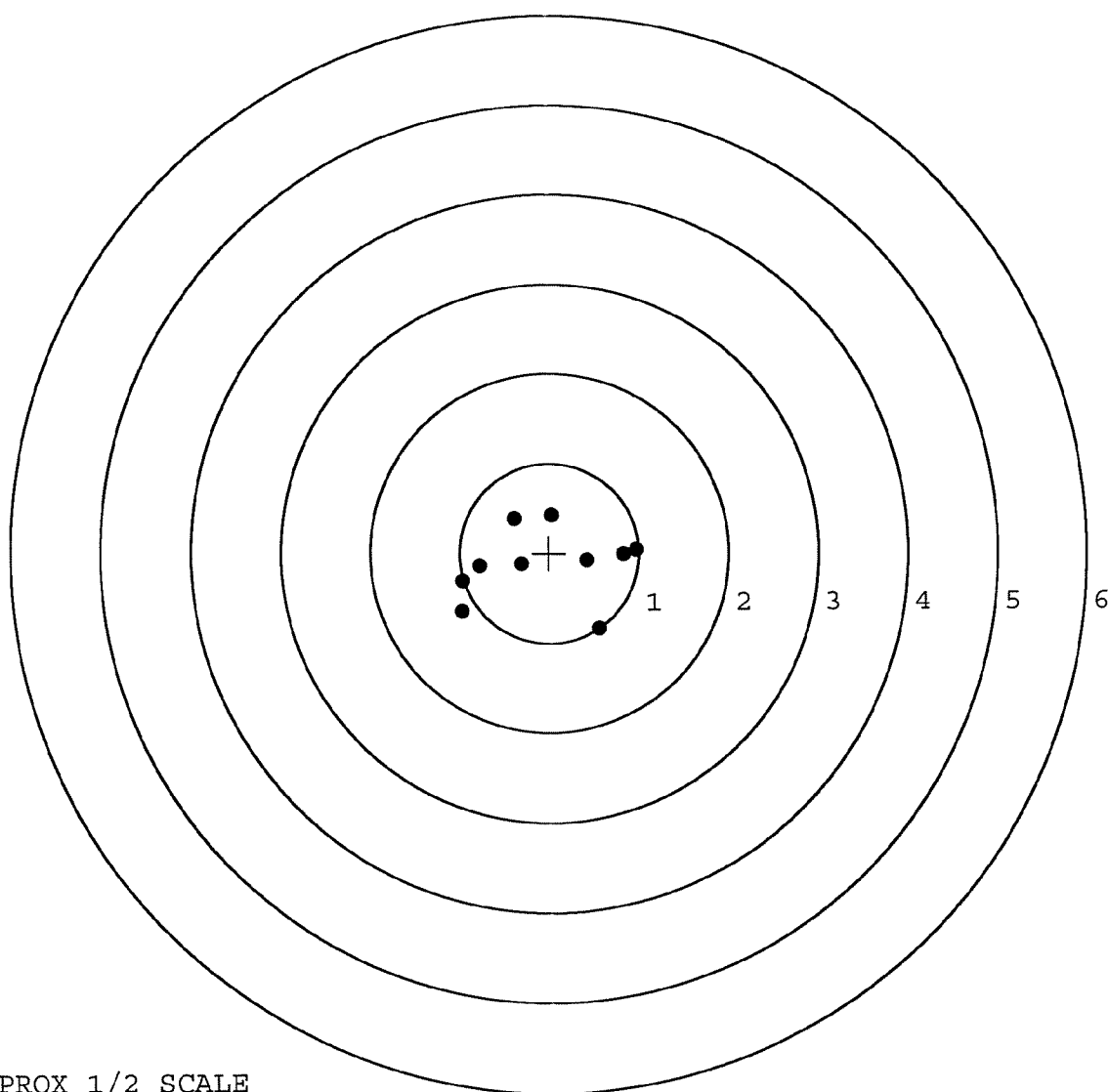


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691425. __0
TARGET NUMBER: 2
FILE DATE: 10/11/2007
FILE TIME: 22:48

POINT#	X	Y
1:	-0.391	0.385
2:	0.032	0.422
3:	0.423	-0.083
4:	0.829	-0.014
5:	0.973	0.034
6:	0.556	-0.845
7:	-0.307	-0.123
8:	-0.777	-0.141
9:	-0.970	-0.307
10:	-0.976	-0.647

X CENTROID: -0.061
Y CENTROID: -0.132
POA TO CENTROID: 0.145
HORZ SPREAD: 1.949
VERT SPREAD: 1.267
GROUP SPREAD: 2.065
MIN RADIUS: 0.246
MAX RADIUS: 1.050
MEAN RADIUS: 0.749
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

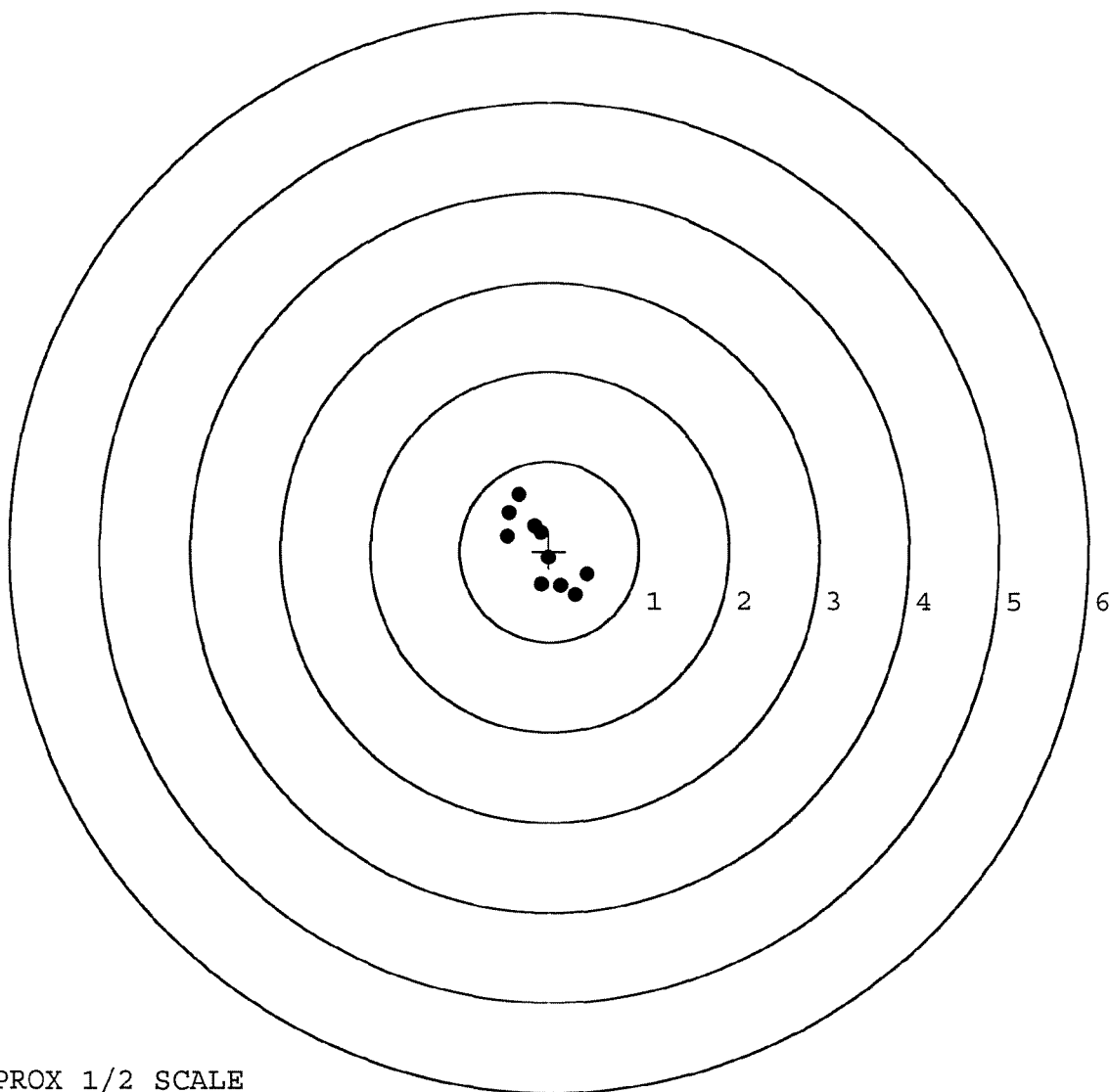


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691425.___0
TARGET NUMBER: 3
FILE DATE: 10/11/2007
FILE TIME: 22:48

POINT#	X	Y
1:	-0.335	0.633
2:	-0.452	0.430
3:	-0.157	0.285
4:	-0.468	0.170
5:	-0.087	0.212
6:	-0.009	-0.067
7:	-0.089	-0.371
8:	0.131	-0.384
9:	0.290	-0.482
10:	0.421	-0.248

X CENTROID: -0.076
Y CENTROID: 0.018
POA TO CENTROID: 0.078
HORZ SPREAD: 0.889
VERT SPREAD: 1.115
GROUP SPREAD: 1.278
MIN RADIUS: 0.108
MAX RADIUS: 0.668
MEAN RADIUS: 0.425
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

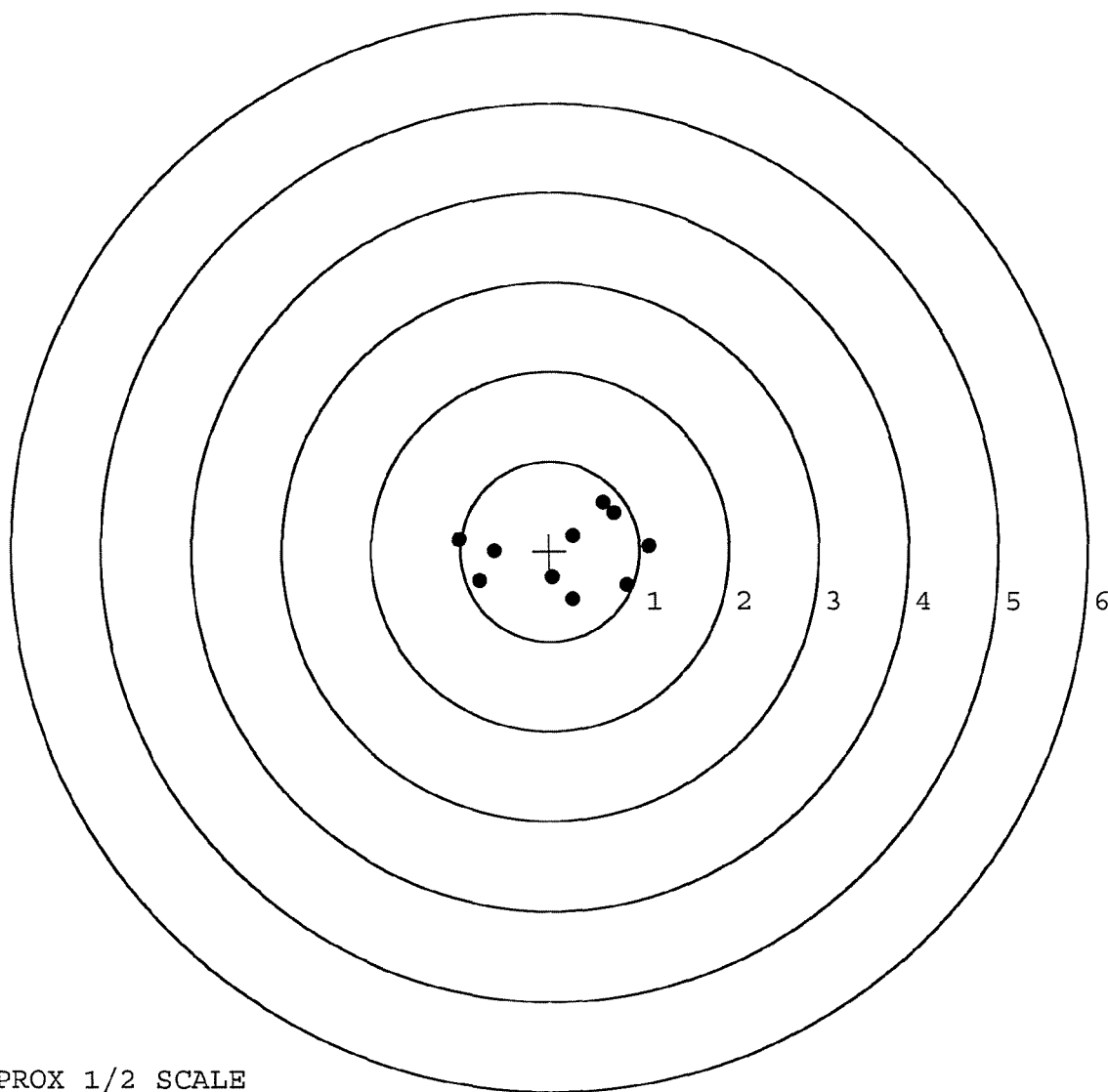


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691425. __0
TARGET NUMBER: 4
FILE DATE: 10/11/2007
FILE TIME: 22:48

POINT#	X	Y
1:	-1.015	0.124
2:	-0.616	0.005
3:	-0.783	-0.328
4:	0.716	0.427
5:	0.597	0.543
6:	0.258	0.168
7:	0.031	-0.289
8:	0.258	-0.536
9:	0.866	-0.375
10:	1.105	0.059

X CENTROID: 0.142
Y CENTROID: -0.020
POA TO CENTROID: 0.143
HORZ SPREAD: 2.120
VERT SPREAD: 1.079
GROUP SPREAD: 2.121
MIN RADIUS: 0.221
MAX RADIUS: 1.166
MEAN RADIUS: 0.716
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

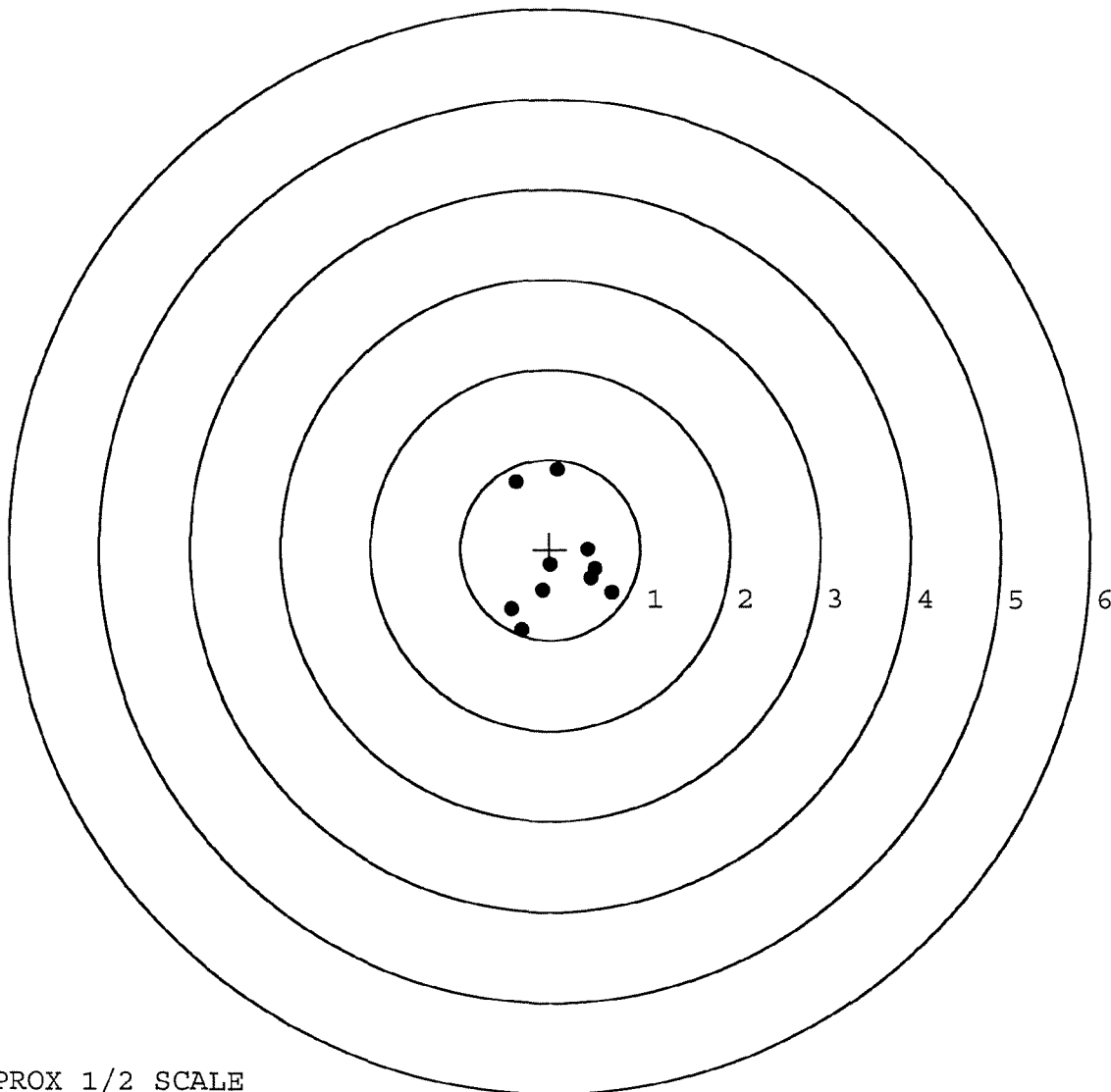


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691425. __0
TARGET NUMBER: 5
FILE DATE: 10/11/2007
FILE TIME: 22:48

POINT#	X	Y
1:	-0.378	0.741
2:	0.085	0.893
3:	0.423	0.004
4:	0.455	-0.322
5:	0.687	-0.482
6:	0.001	-0.170
7:	-0.084	-0.454
8:	-0.429	-0.672
9:	-0.316	-0.898
10:	0.505	-0.224

X CENTROID: 0.095
Y CENTROID: -0.158
POA TO CENTROID: 0.185
HORZ SPREAD: 1.116
VERT SPREAD: 1.791
GROUP SPREAD: 1.835
MIN RADIUS: 0.095
MAX RADIUS: 1.051
MEAN RADIUS: 0.594
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE