

G669 3261

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



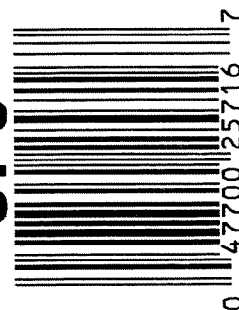
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693261

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.



INSPECTION CHECKLIST-NEW GUNS

MGUN SERIAL # G6693261

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/10/07	SD
420	ASSEMBLE ACTION		10-9-07	SD
430	ASSEMBLE TO STOCK		10-10-07	SD
440	PROOF	MAGNAFLUX	10/10/07	MTM
460	CHECK HEADSPACE		10/10/07	MTM
470	DIS-ASSEMBLE ACTION		10-10-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/15/07	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-20-07	CW
510	DRILL AND TAP SIGHT HOLES		10-11-07	SD
520	GOFF BLAST BBL / REC		10/15/07	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/07	<i>SD</i>
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/20/07	<i>SPD</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/20/07	<i>SPD</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/20/07	<i>SPD</i>
	D) OIL FIRING PIN ASSEMBLY		10/20/07	<i>SPD</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

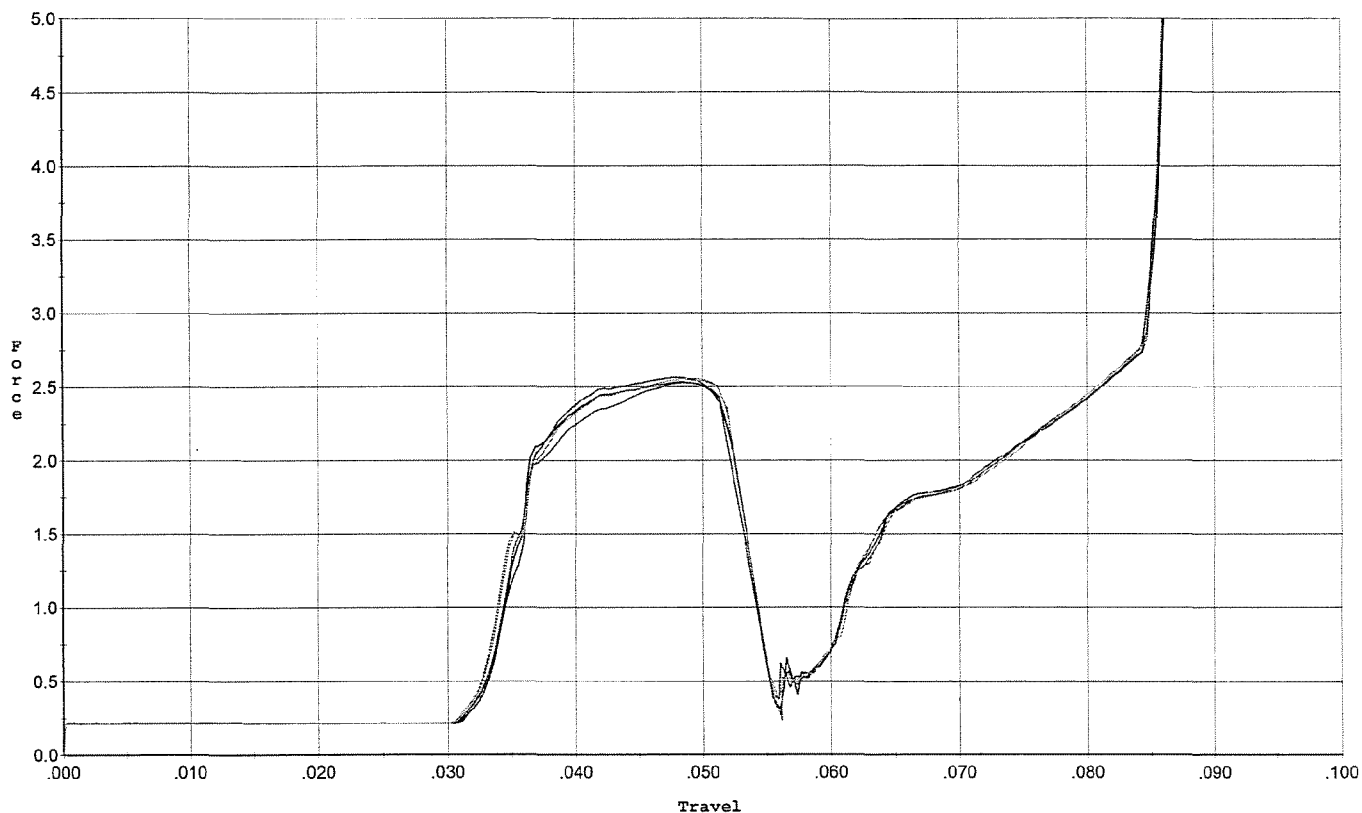
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.25</u> <u>7.0</u> <u>7.0</u>	10/23/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.25</u> <u>5.75</u> <u>5.75</u>	10/23/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		10/23/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	10/23/07	non
	J) ASSEMBLE STOCK		10/29/07	RP
	K) ASSEMBLE SWIVEL STUDS		10/25/07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-29-07	RP
	M) IRON SIGHT ALIGNMENT		10-29-07	RP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-29-07	RP
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10/22/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-22-07	RP
670	FINAL INSPECTION A) HEADSPACE		10/24/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>223</u> <u>228</u> <u>213</u> <u>223</u> <u>220</u>	10/23/07	non
	C) FUNCTION		10/24/07	non
690	PACK		10/29/07	RP

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



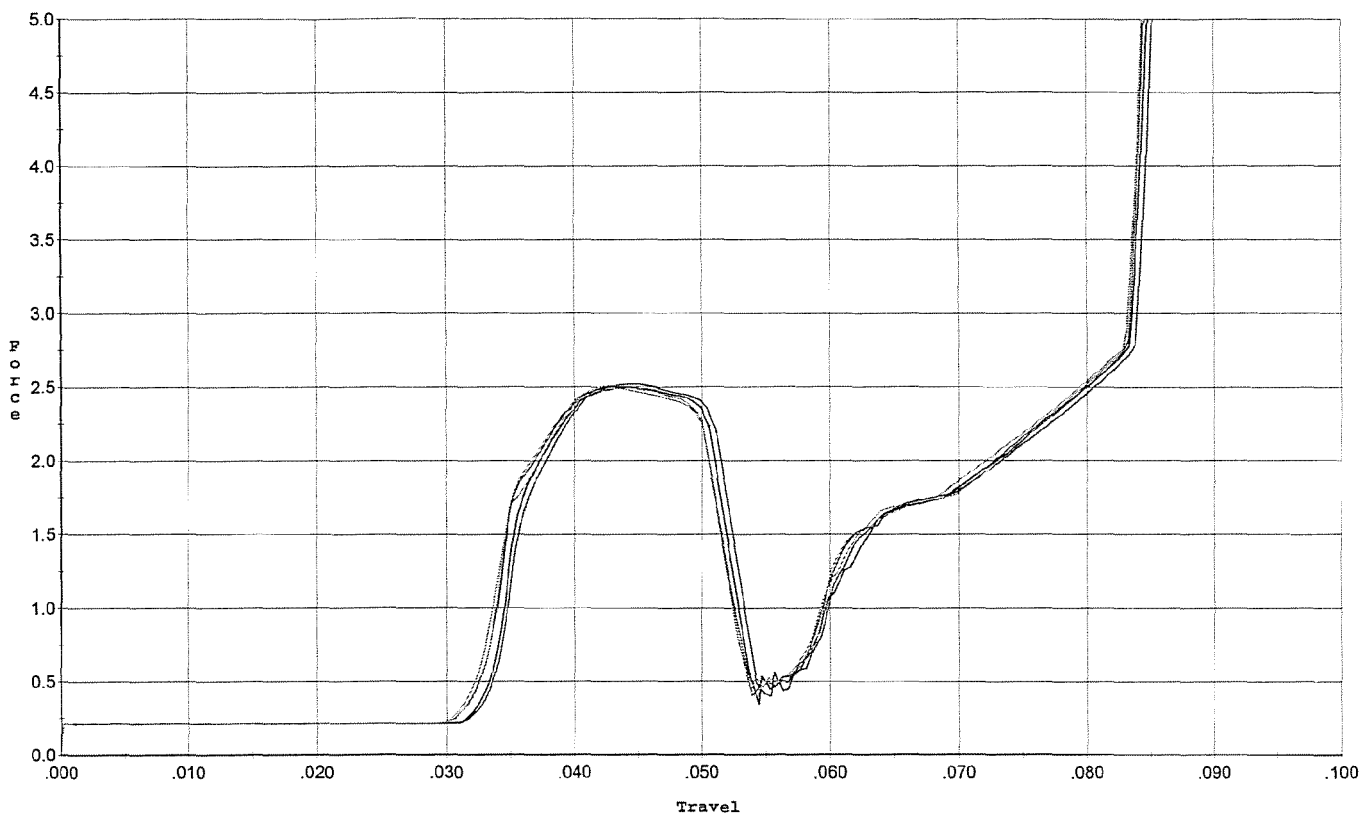
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.564	0.053	0.032	0.037	0.051		Set Trigger
2	2.530	0.052	0.033	0.037	0.050		Set Trigger
3	2.528	0.052	0.032	0.037	0.049		Set Trigger
4	2.545	0.052	0.032	0.037	0.050		Set Trigger
5	2.557	0.052	0.032	0.037	0.050		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



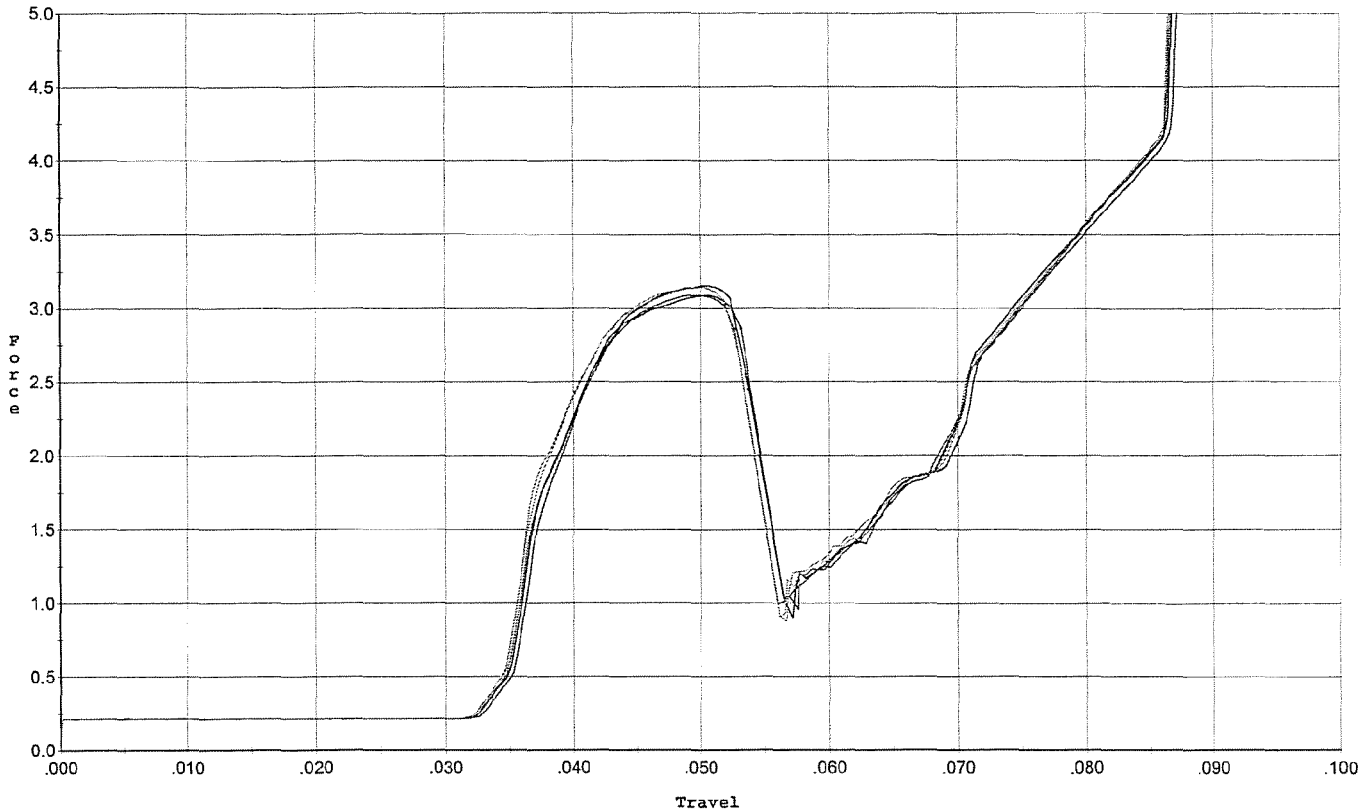
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.051	0.033	0.038	0.047		Set Trigger
2	2.498	0.051	0.033	0.037	0.046		Set Trigger
3	2.503	0.050	0.032	0.038	0.046		Set Trigger
4	2.512	0.050	0.032	0.037	0.046		Set Trigger
5	2.489	0.050	0.032	0.037	0.046		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



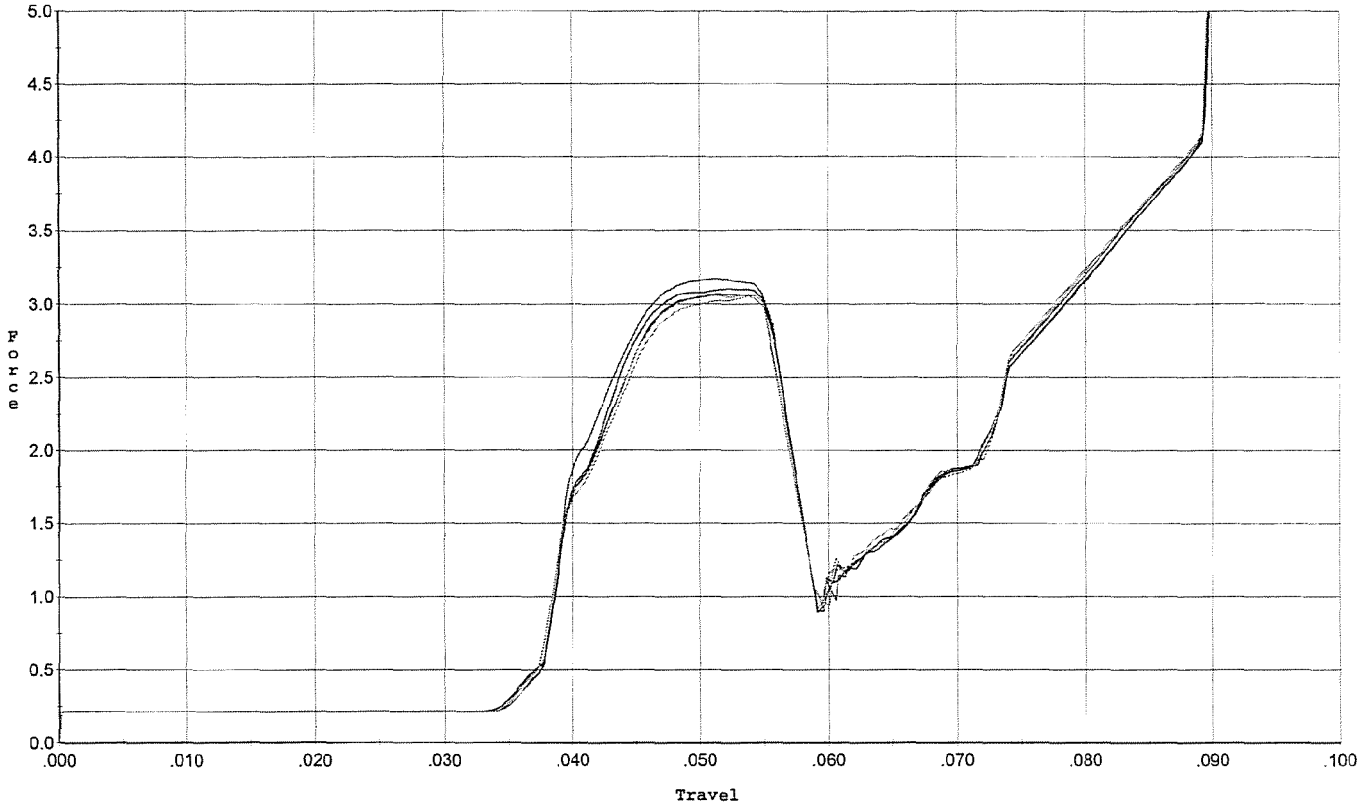
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.053	0.034	0.037	0.056		Set Trigger
2	3.153	0.054	0.034	0.037	0.057		Set Trigger
3	3.090	0.053	0.035	0.037	0.055		Set Trigger
4	3.146	0.053	0.035	0.037	0.057		Set Trigger
5	3.142	0.053	0.034	0.037	0.057		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



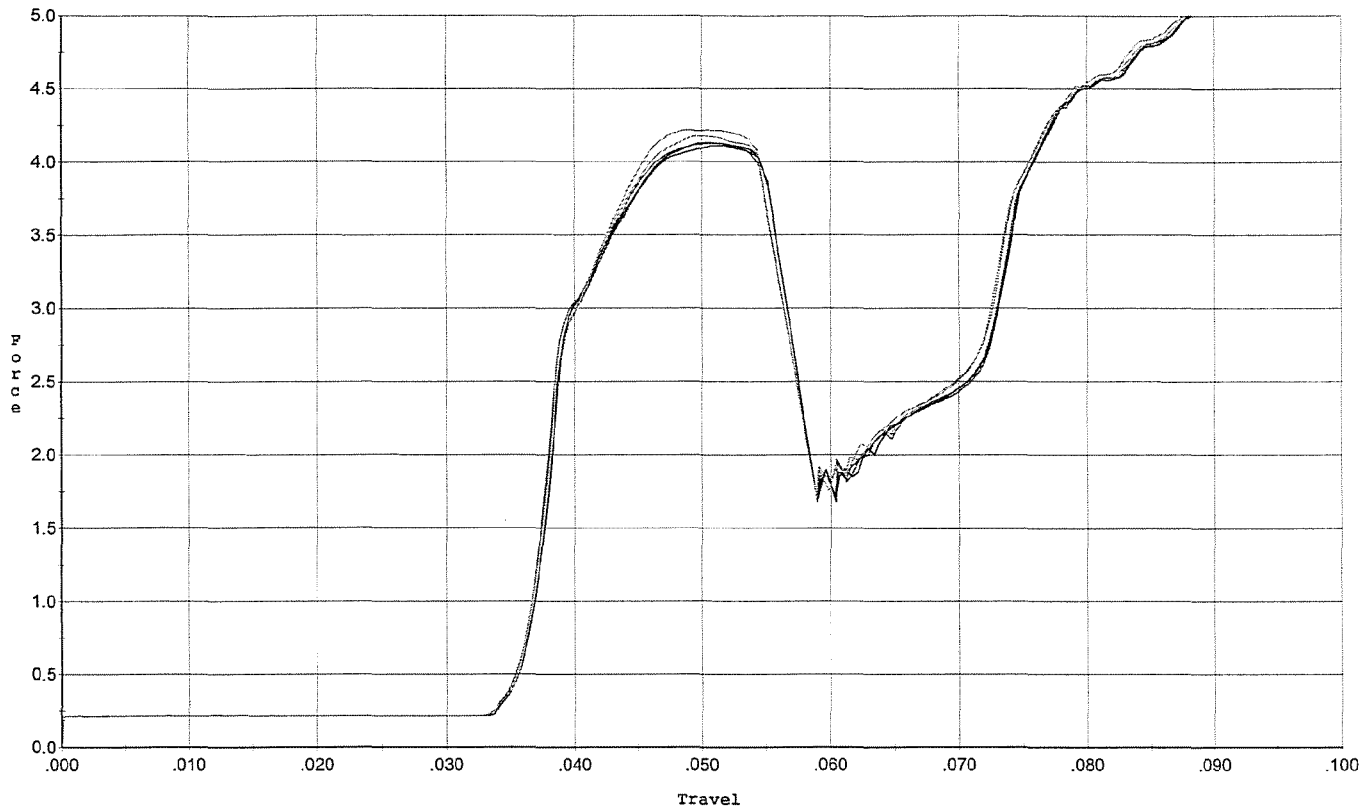
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.102	0.056	0.038	0.038	0.057		Set Trigger
2	3.064	0.056	0.038	0.038	0.056		Set Trigger
3	3.171	0.056	0.036	0.038	0.059		Set Trigger
4	3.056	0.057	0.038	0.038	0.056		Set Trigger
5	3.060	0.055	0.038	0.038	0.055		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



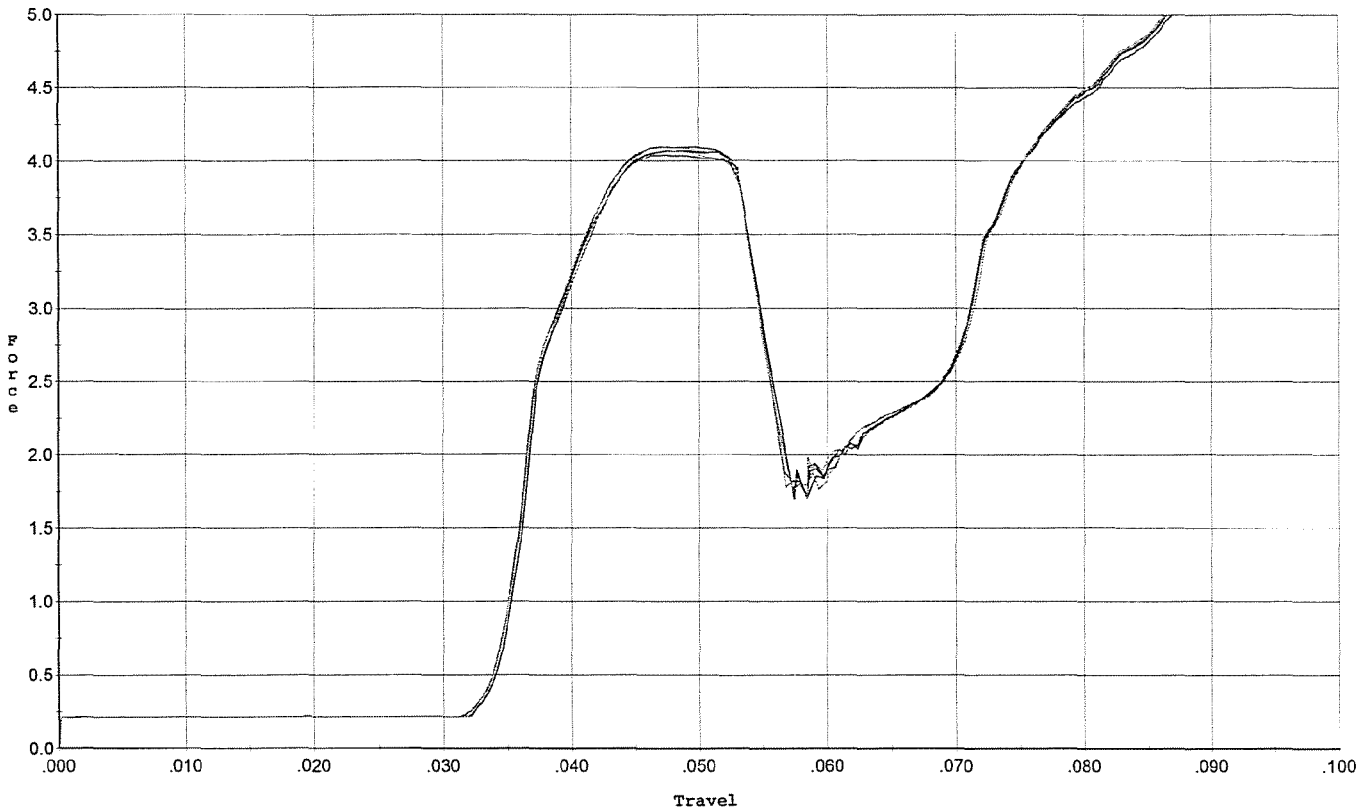
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.111	0.055	0.035	0.037	0.077		Set Trigger
2	4.130	0.055	0.034	0.037	0.078		Set Trigger
3	4.124	0.054	0.034	0.037	0.076		Set Trigger
4	4.176	0.054	0.035	0.037	0.076		Set Trigger
5	4.217	0.054	0.035	0.037	0.077		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



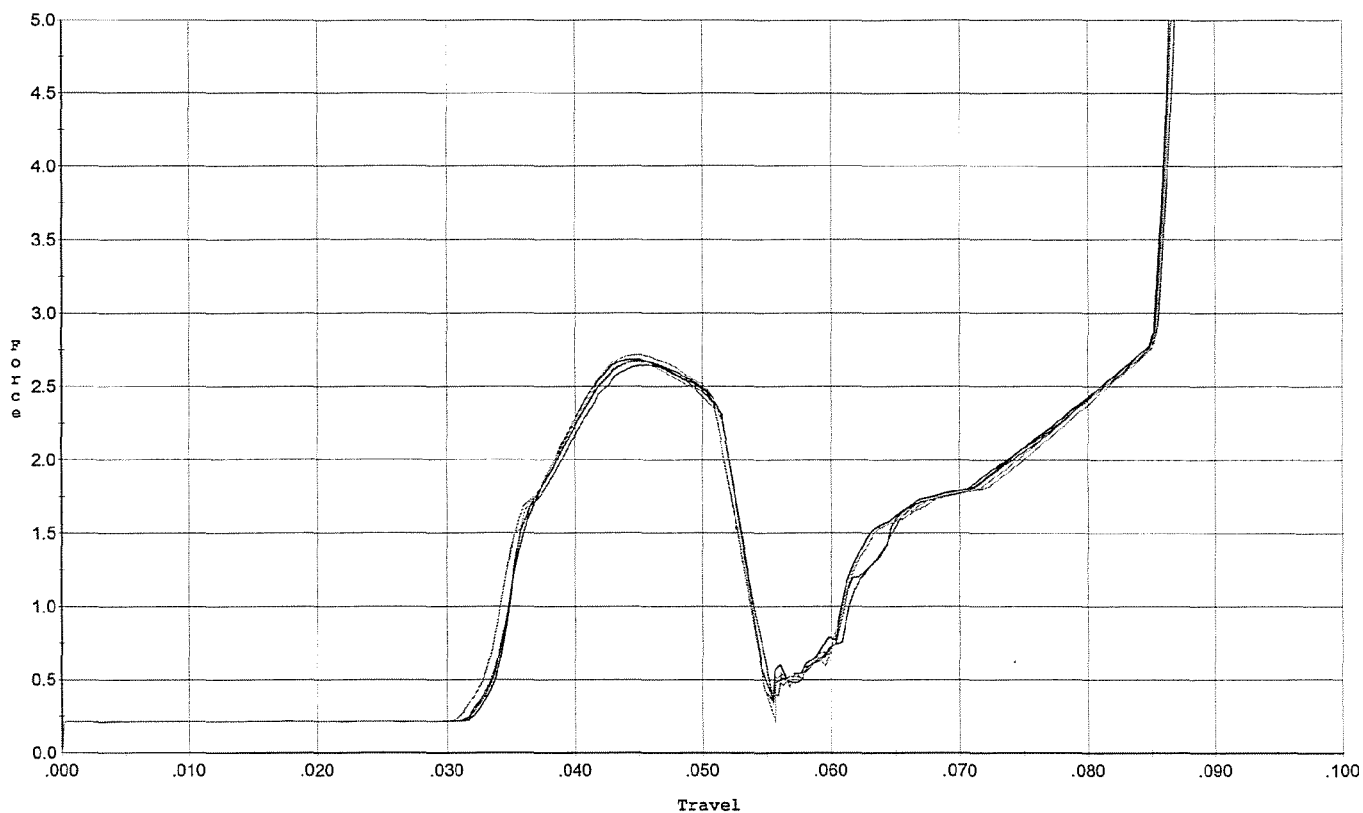
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.092	0.053	0.033	0.036	0.076		Set Trigger
2	4.068	0.053	0.033	0.036	0.075		Set Trigger
3	4.039	0.053	0.033	0.036	0.075		Set Trigger
4	4.065	0.053	0.033	0.036	0.075		Set Trigger
5	4.091	0.053	0.033	0.036	0.076		Set Trigger

AVG 4.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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



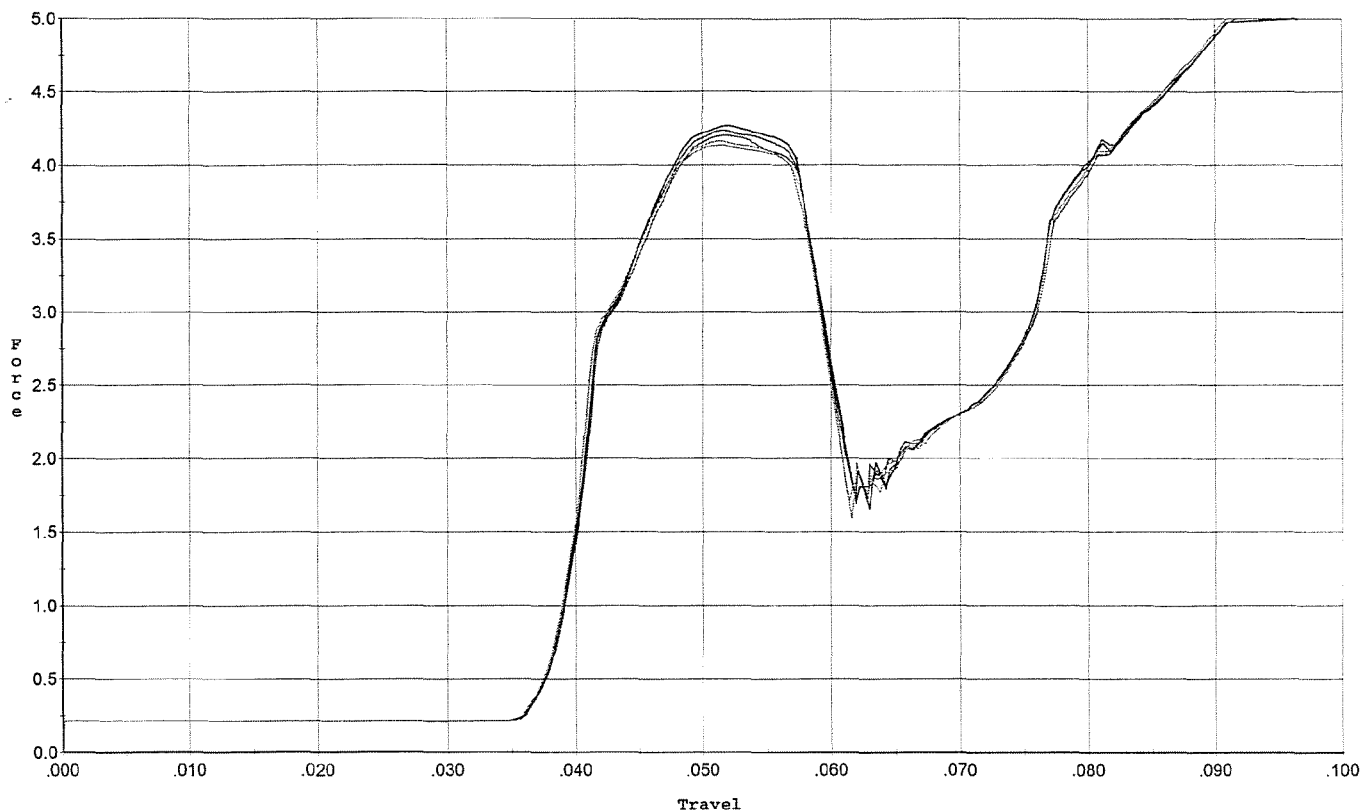
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.674	0.052	0.032	0.038	0.048		Set Trigger
2	2.685	0.053	0.033	0.038	0.049		Set Trigger
3	2.646	0.051	0.032	0.039	0.048		Set Trigger
4	2.664	0.053	0.032	0.038	0.050		Set Trigger
5	2.716	0.052	0.032	0.038	0.050		Set Trigger

Avg 2.67

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/19/07

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	4.233	0.057	0.036	0.037	0.080		Set Trigger
2	4.266	0.057	0.037	0.037	0.080		Set Trigger
3	4.201	0.057	0.037	0.037	0.079		Set Trigger
4	4.163	0.058	0.036	0.037	0.080		Set Trigger
5	4.134	0.058	0.036	0.037	0.080		Set Trigger

AVG 4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693261.___0
FILE DATE AND TIME: 10/22/2007 23:50

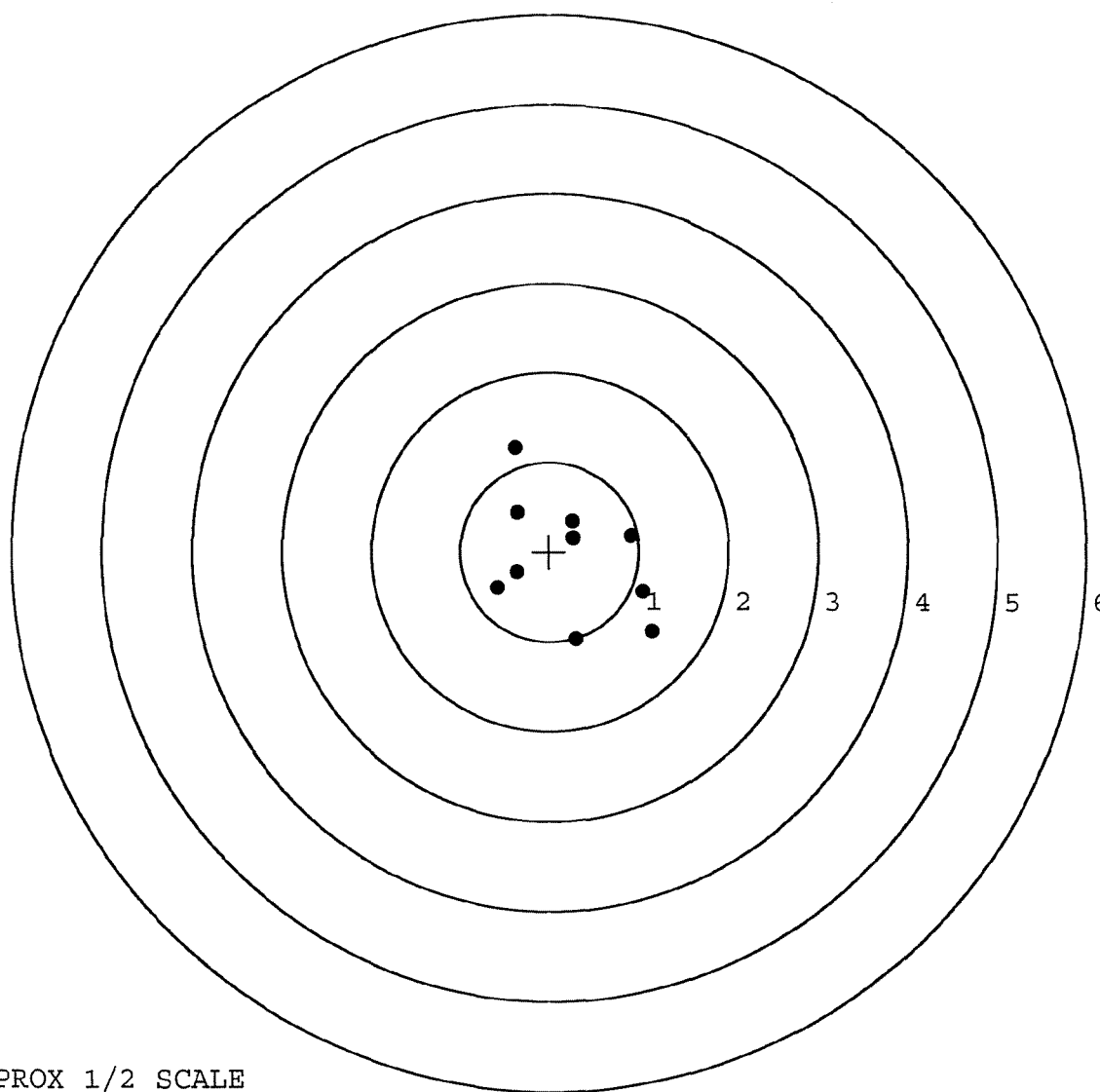
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.217
The Average Y Centroid of the Five Target Set:	-0.051
The Average Point of Impact of the Five Target Set:	0.223
The Average Mean Radius of the Five Target Set:	0.912
The Distance from POA to Centroid Target #1:	0.231
The Distance from Centroid Target #2 to Centroid Target #1:	0.064
The Distance from Centroid Target #3 to Centroid Target #1:	0.049
The Distance from Centroid Target #4 to Centroid Target #1:	0.178
The Distance from Centroid Target #5 to Centroid Target #1:	0.137

SERIAL NUMBER: G6693261. __0
TARGET NUMBER: 1
FILE DATE: 10/22/2007
FILE TIME: 23:50

POINT#	X	Y
1:	-0.362	0.440
2:	-0.364	-0.227
3:	-0.581	-0.401
4:	-0.383	1.159
5:	0.257	0.343
6:	0.261	0.157
7:	0.910	0.183
8:	1.042	-0.442
9:	1.142	-0.890
10:	0.296	-0.979

X CENTROID: 0.222
Y CENTROID: -0.066
POA TO CENTROID: 0.231
HORZ SPREAD: 1.723
VERT SPREAD: 2.138
GROUP SPREAD: 2.554
MIN RADIUS: 0.226
MAX RADIUS: 1.366
MEAN RADIUS: 0.804
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

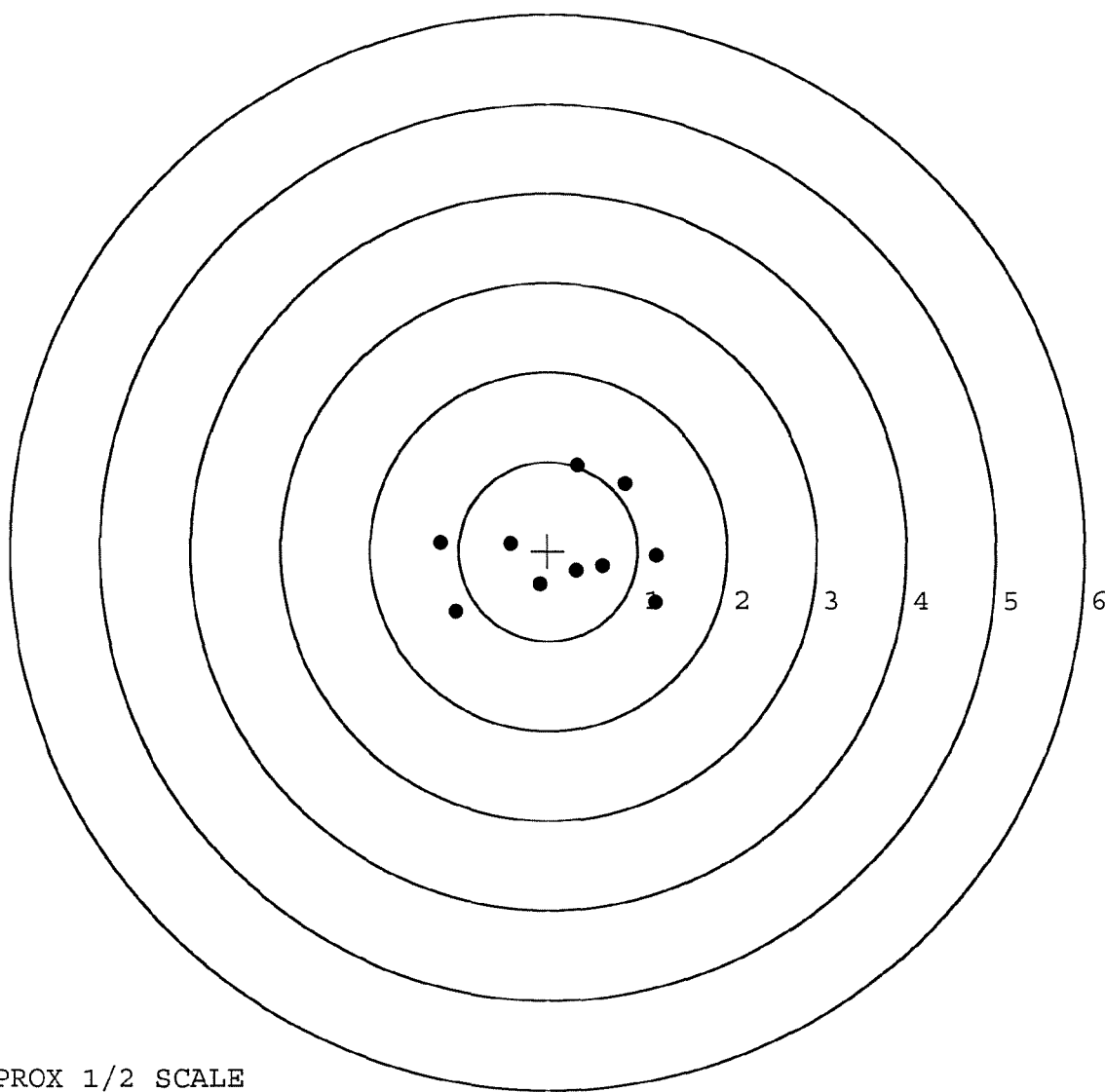


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693261. __0
TARGET NUMBER: 2
FILE DATE: 10/22/2007
FILE TIME: 23:50

POINT#	X	Y
1:	0.328	0.962
2:	0.863	0.758
3:	1.211	-0.059
4:	1.199	-0.580
5:	0.611	-0.163
6:	0.314	-0.226
7:	-0.089	-0.377
8:	-0.418	0.085
9:	-1.203	0.091
10:	-1.039	-0.685

X CENTROID: 0.178
Y CENTROID: -0.019
POA TO CENTROID: 0.179
HORZ SPREAD: 2.414
VERT SPREAD: 1.647
GROUP SPREAD: 2.387
MIN RADIUS: 0.248
MAX RADIUS: 1.387
MEAN RADIUS: 0.876
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

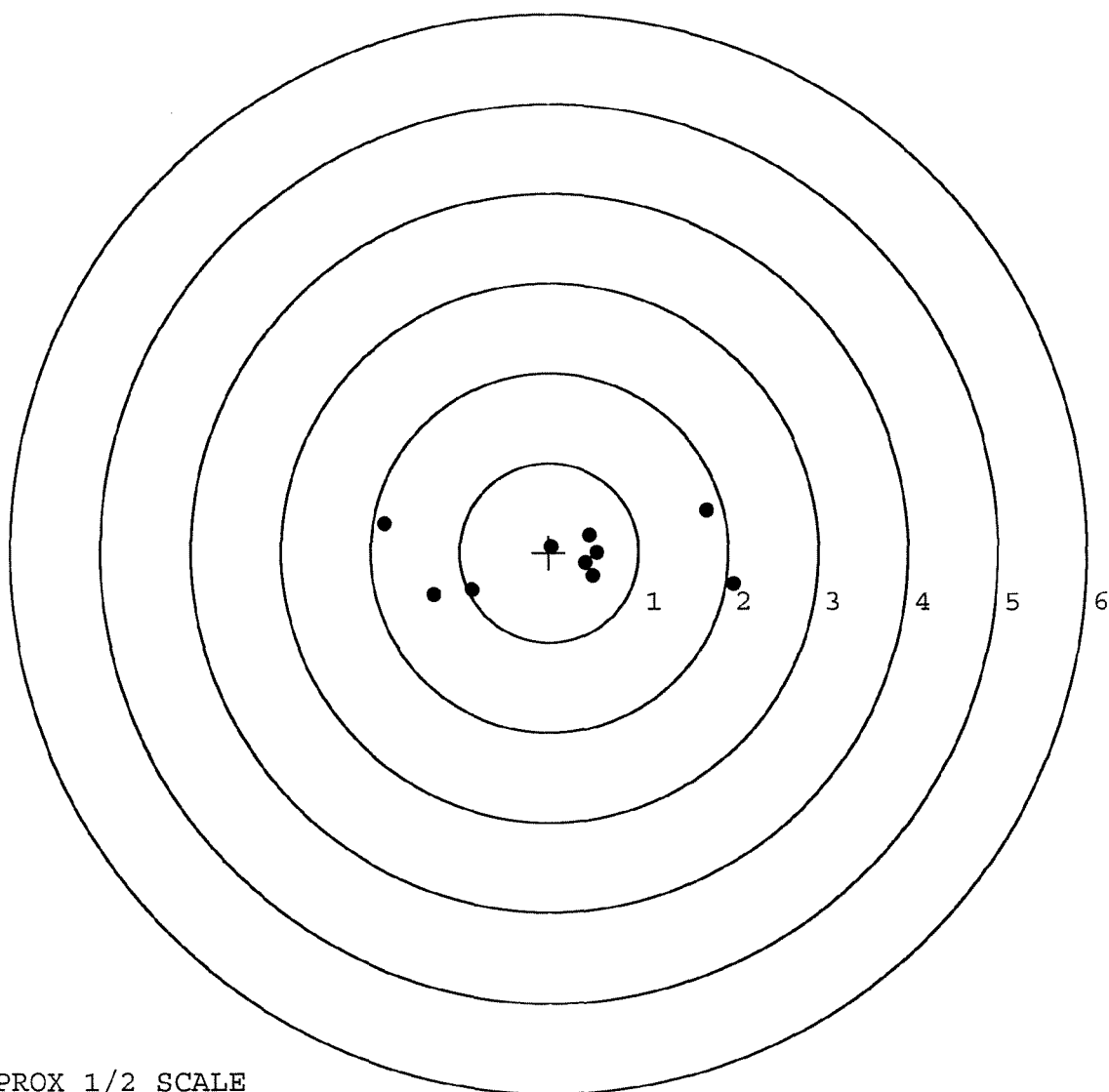


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693261. __0
TARGET NUMBER: 3
FILE DATE: 10/22/2007
FILE TIME: 23:50

POINT#	X	Y
1:	-0.865	-0.424
2:	-1.287	-0.478
3:	-1.841	0.322
4:	1.756	0.472
5:	2.057	-0.357
6:	0.487	-0.264
7:	0.540	0.005
8:	0.448	0.197
9:	0.031	0.064
10:	0.412	-0.118

X CENTROID: 0.174
Y CENTROID: -0.058
POA TO CENTROID: 0.183
HORZ SPREAD: 3.898
VERT SPREAD: 0.950
GROUP SPREAD: 3.957
MIN RADIUS: 0.188
MAX RADIUS: 2.050
MEAN RADIUS: 0.980
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

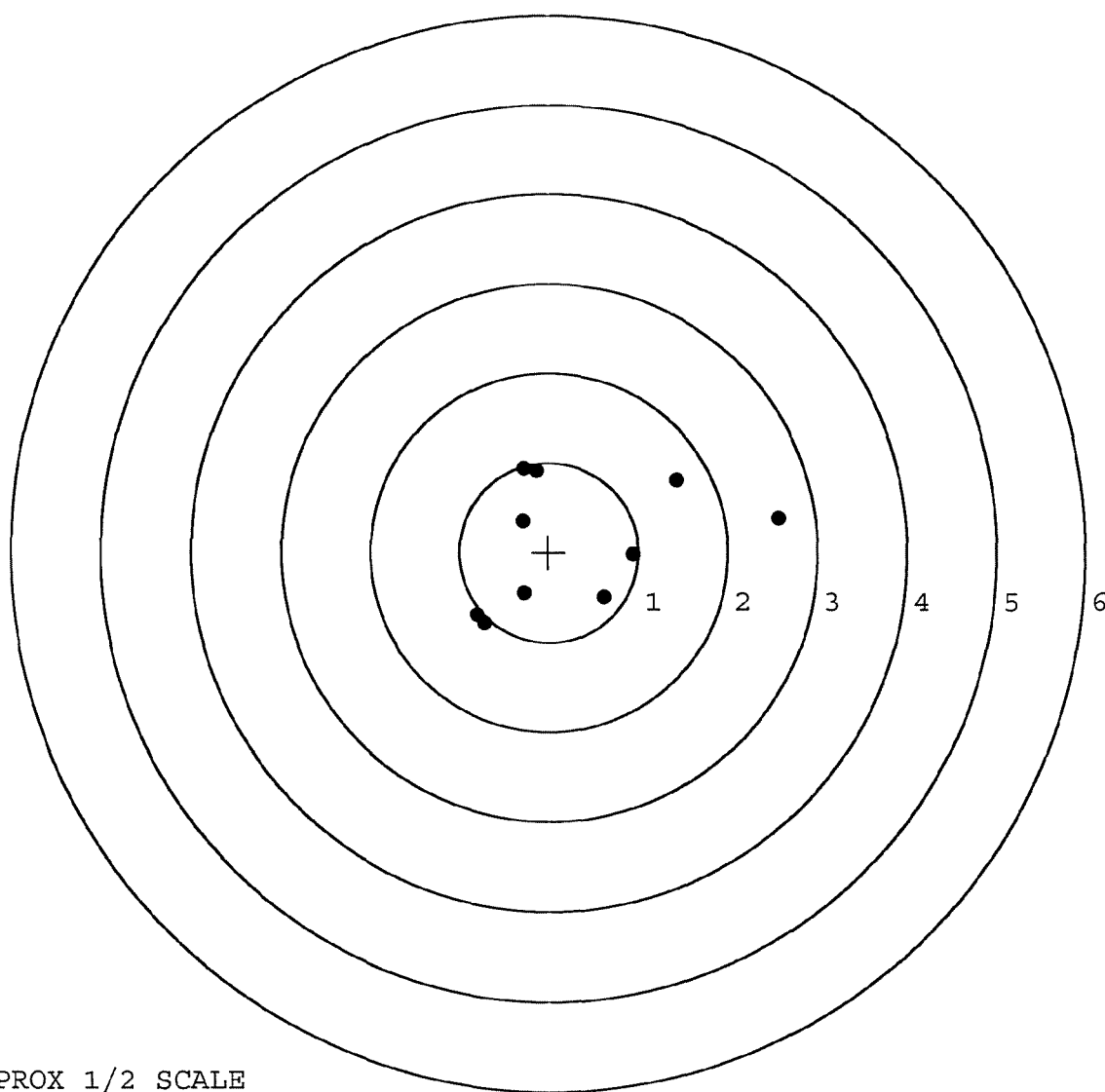


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693261. __0
TARGET NUMBER: 4
FILE DATE: 10/22/2007
FILE TIME: 23:50

POINT#	X	Y
1:	-0.276	0.936
2:	-0.136	0.913
3:	-0.293	0.349
4:	-0.280	-0.455
5:	-0.802	-0.695
6:	-0.722	-0.787
7:	0.618	-0.501
8:	0.944	-0.027
9:	1.433	0.801
10:	2.565	0.377

X CENTROID: 0.305
Y CENTROID: 0.091
POA TO CENTROID: 0.318
HORZ SPREAD: 3.367
VERT SPREAD: 1.723
GROUP SPREAD: 3.534
MIN RADIUS: 0.650
MAX RADIUS: 2.278
MEAN RADIUS: 1.105
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

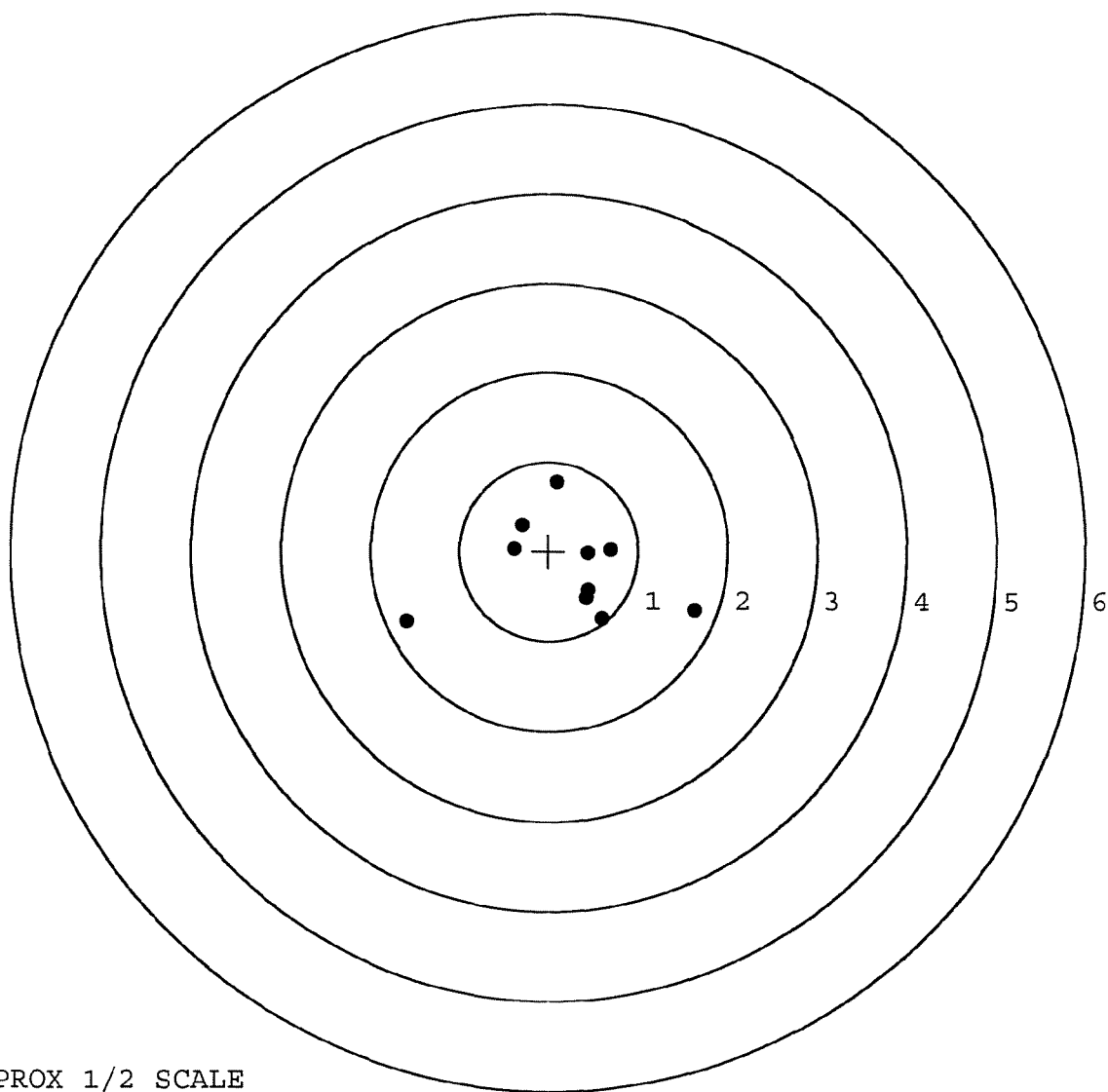


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693261.___0
TARGET NUMBER: 5
FILE DATE: 10/22/2007
FILE TIME: 23:50

POINT#	X	Y
1:	-0.297	0.298
2:	-0.386	0.032
3:	0.095	0.775
4:	0.699	0.024
5:	0.442	-0.016
6:	0.444	-0.428
7:	0.596	-0.748
8:	1.631	-0.654
9:	-1.598	-0.783
10:	0.426	-0.516

X CENTROID: 0.205
Y CENTROID: -0.202
POA TO CENTROID: 0.288
HORZ SPREAD: 3.229
VERT SPREAD: 1.558
GROUP SPREAD: 3.232
MIN RADIUS: 0.301
MAX RADIUS: 1.895
MEAN RADIUS: 0.795
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE