

G-6699780

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

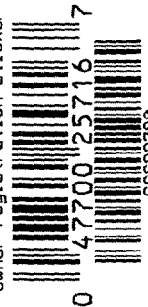
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



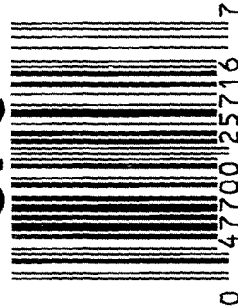
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6699780

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

M2400179216

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66699780

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	L.P.D.
420	ASSEMBLE ACTION		3-4-08	L.P.D.
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF	MAGNA - FLUX	3-4-08	TRW
460	CHECK HEADSPACE		3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-4-08	L.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>L.P.D.</u>	3/6/08	<u>mmg</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-6-08	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		3-10-08	<u>mmg</u>
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-11-08	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-11-08	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-11-08	DA
	D) OIL FIRING PIN ASSEMBLY		3-11-08	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

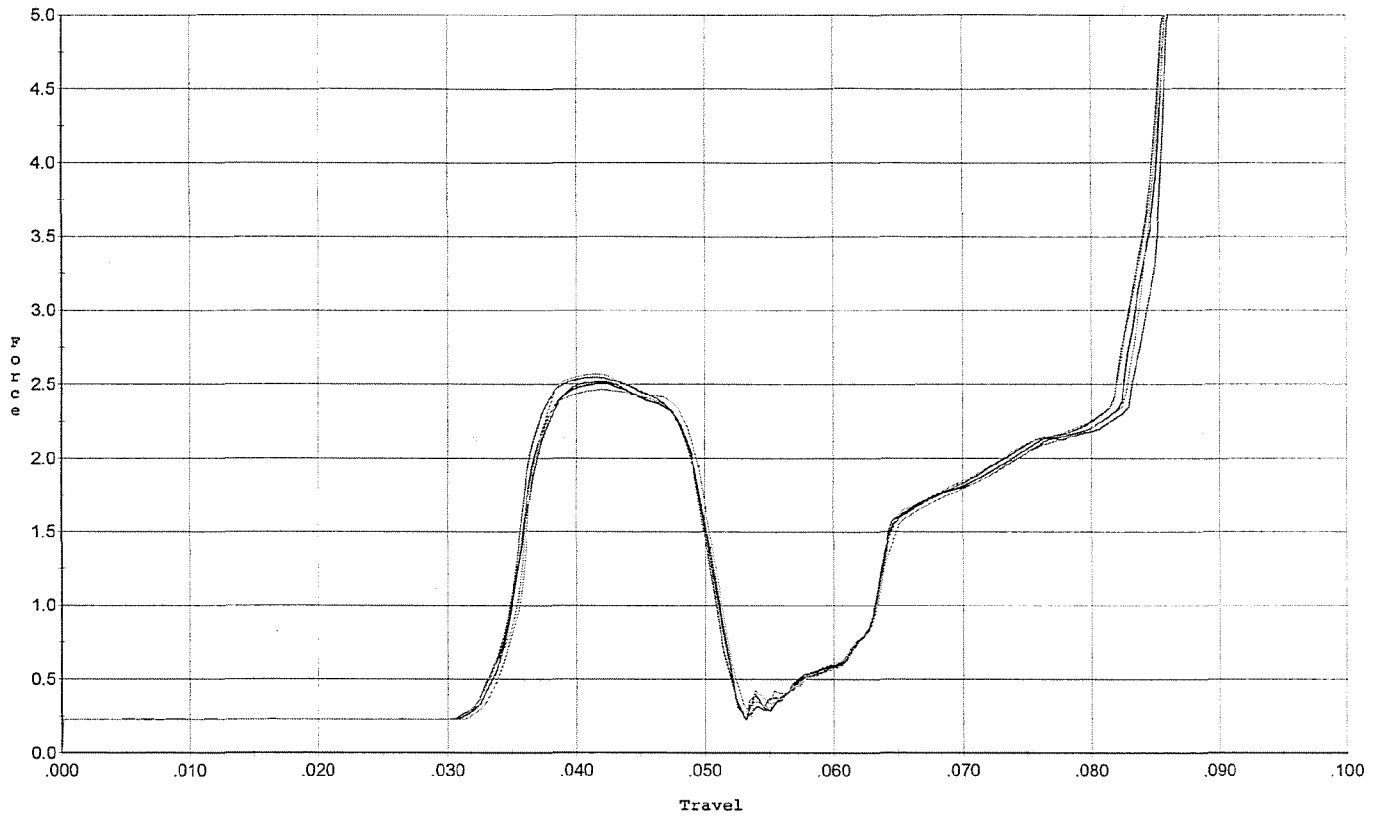
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	3-12-08	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>40</u> <u>40</u> <u>40</u>	3-12-08	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0225</u> <u>.023</u>	3-12-08	DA
	J) ASSEMBLE STOCK		3-11-08	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		3-12-08	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-17-08	RR
	M) IRON SIGHT ALIGNMENT		3-17-08	LR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-17-08	RR
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-11-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-11-08	RP
670	FINAL INSPECTION A) HEADSPACE		3-17-08	LR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.65</u> <u>2.70</u> <u>2.73</u> <u>2.40</u>	3-12-08	DA
	C) FUNCTION		3-17-08	RR
690	PACK		3-18-08	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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



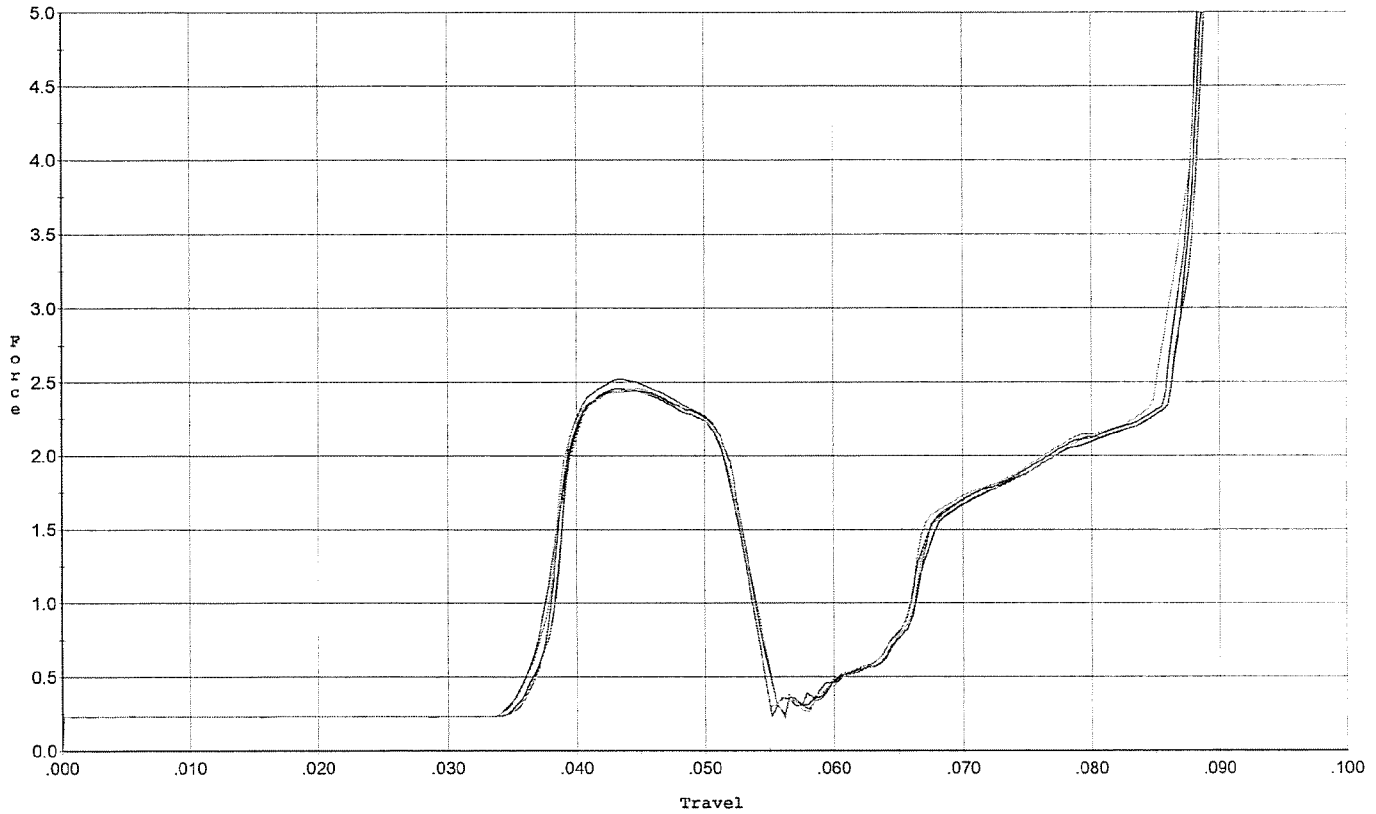
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.518	0.050	0.033	0.040	0.043		Set Trigger
2	2.509	0.049	0.033	0.040	0.042		Set Trigger
3	2.548	0.049	0.032	0.040	0.043		Set Trigger
4	2.569	0.050	0.033	0.039	0.043		Set Trigger
5	2.463	0.049	0.033	0.040	0.041		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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



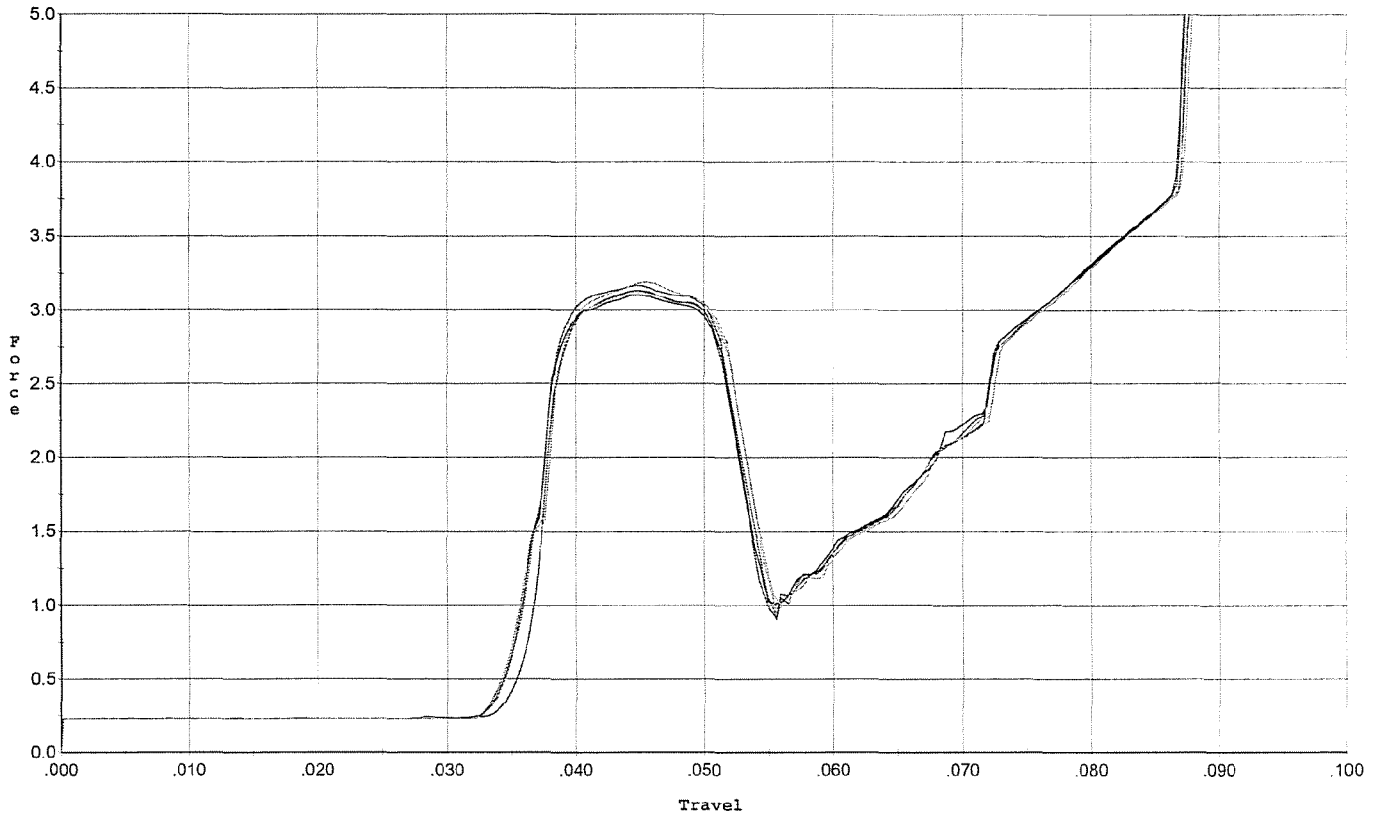
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.458	0.053	0.036	0.040	0.042		Set Trigger
2	2.445	0.052	0.036	0.040	0.042		Set Trigger
3	2.519	0.052	0.035	0.040	0.043		Set Trigger
4	2.461	0.052	0.036	0.040	0.042		Set Trigger
5	2.437	0.052	0.035	0.040	0.043		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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



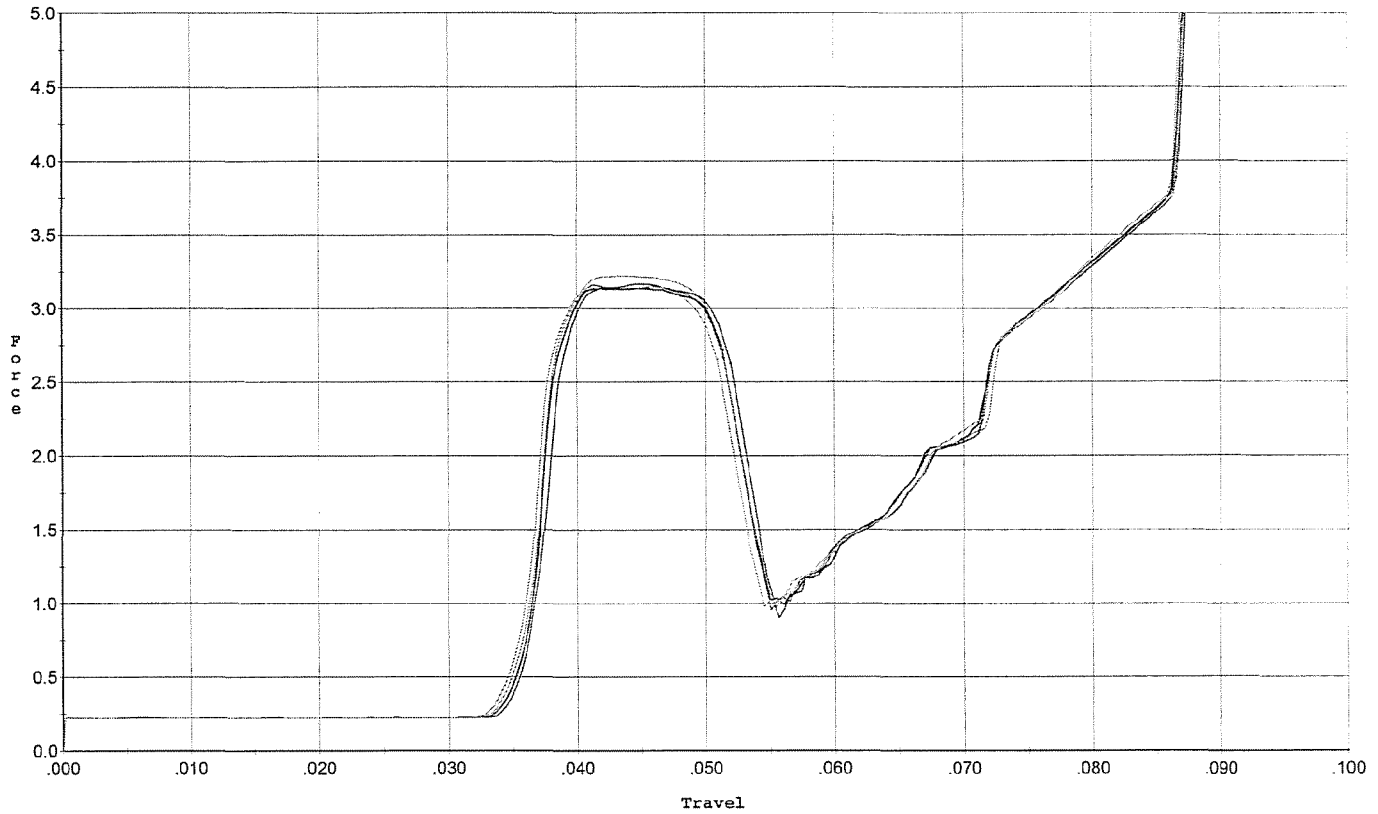
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.101	0.052	0.035	0.038	0.053		Set Trigger
2	3.131	0.051	0.033	0.038	0.055		Set Trigger
3	3.166	0.051	0.034	0.038	0.055		Set Trigger
4	3.117	0.052	0.034	0.038	0.056		Set Trigger
5	3.185	0.052	0.034	0.038	0.056		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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



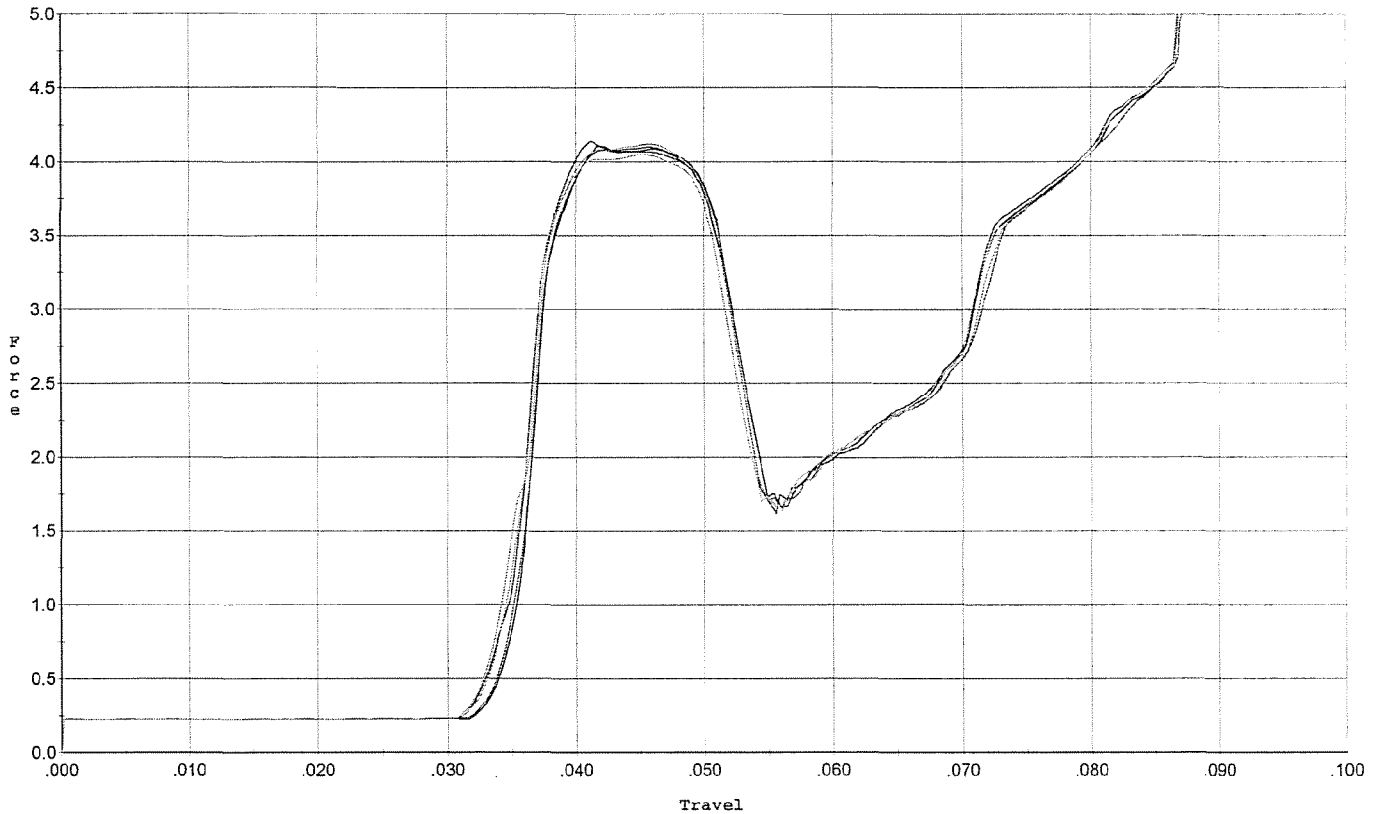
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.166	0.052	0.035	0.038	0.055		Set Trigger
2	3.135	0.051	0.034	0.038	0.054		Set Trigger
3	3.160	0.051	0.034	0.038	0.054		Set Trigger
4	3.149	0.051	0.034	0.038	0.054		Set Trigger
5	3.220	0.051	0.034	0.038	0.055		Set Trigger

Avg 3.16

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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



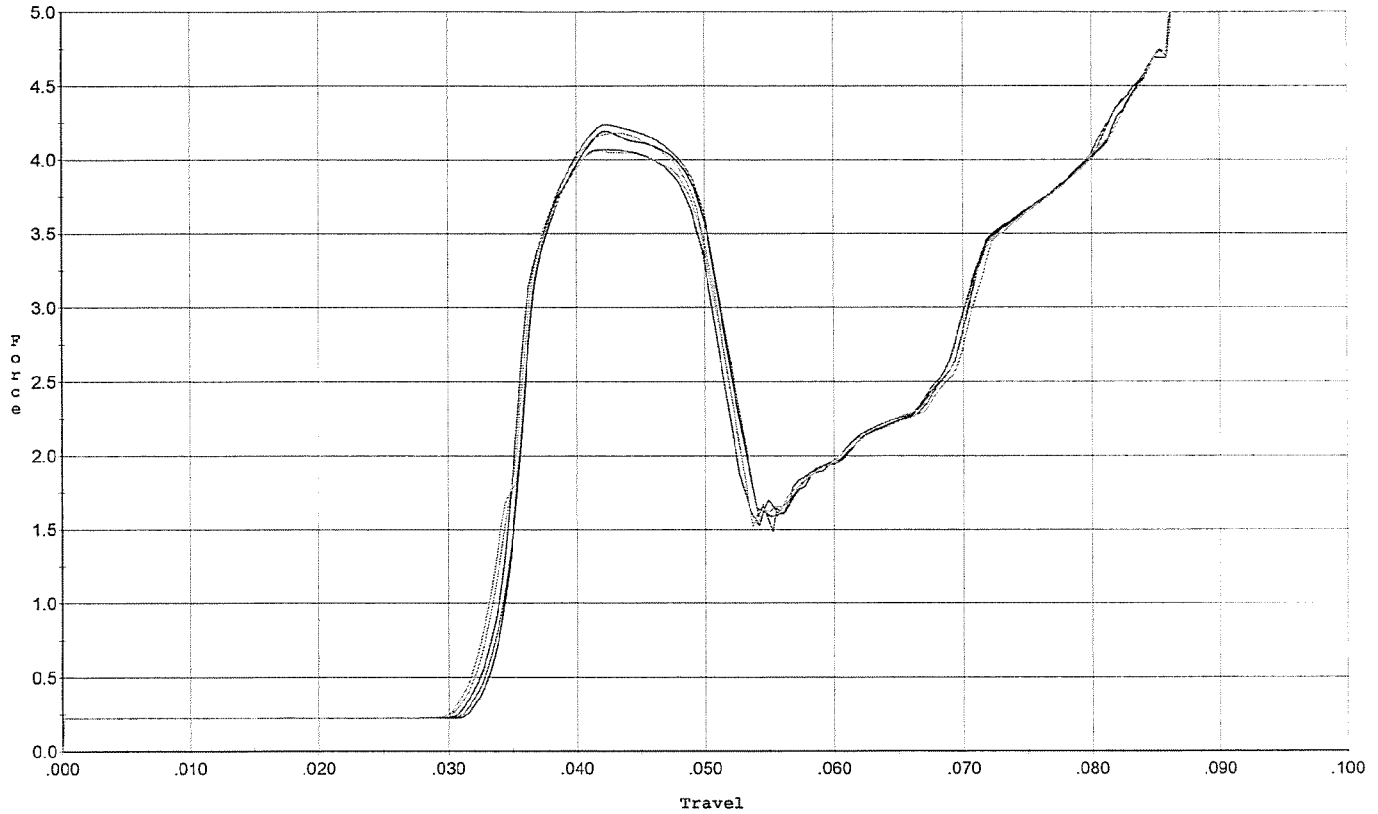
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.137	0.051	0.032	0.036	0.072		Set Trigger
2	4.104	0.051	0.033	0.037	0.069		Set Trigger
3	4.078	0.051	0.033	0.037	0.069		Set Trigger
4	4.049	0.051	0.033	0.037	0.069		Set Trigger
5	4.119	0.051	0.032	0.037	0.072		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 2/15/08

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



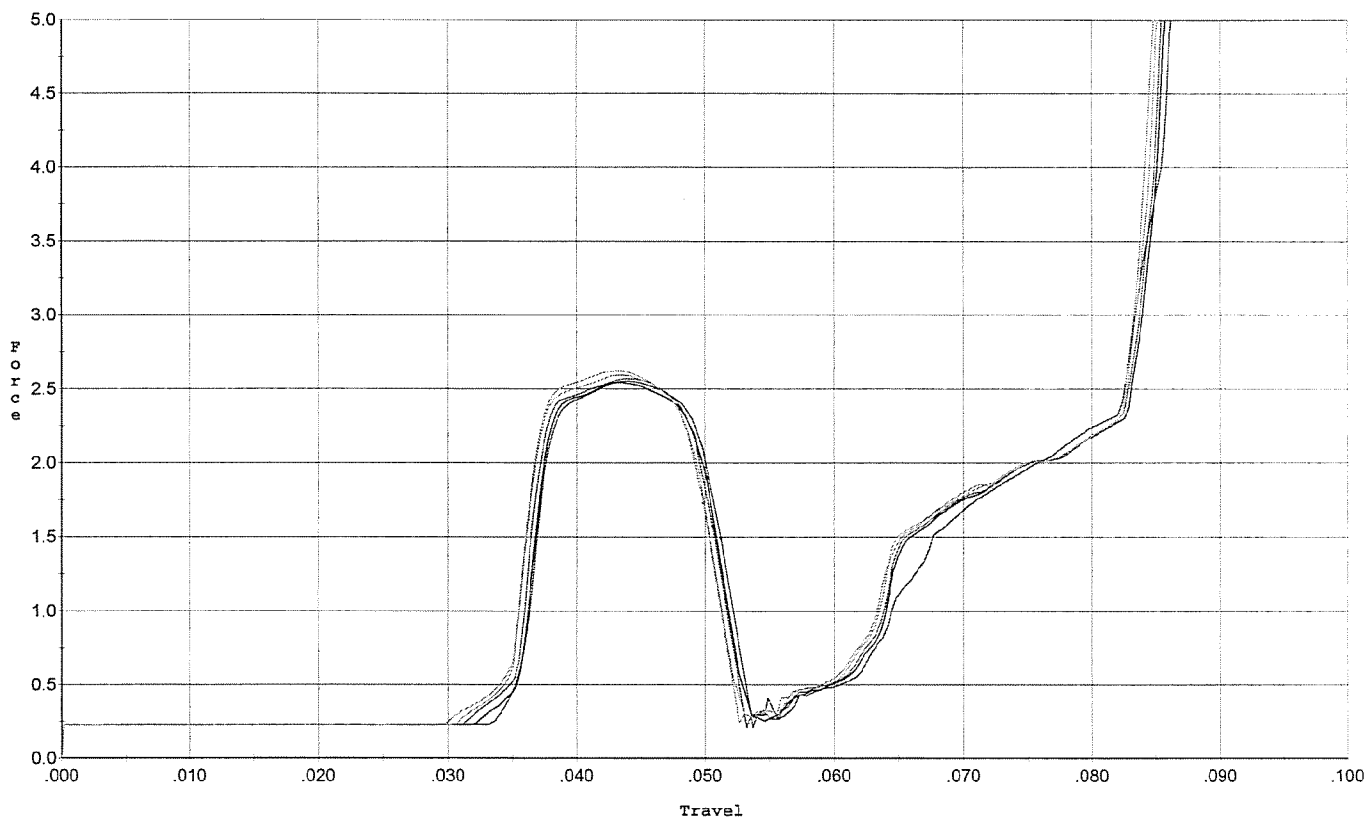
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.070	0.050	0.031	0.036	0.068		Set Trigger
2	4.196	0.050	0.033	0.036	0.069		Set Trigger
3	4.236	0.052	0.032	0.036	0.073		Set Trigger
4	4.060	0.051	0.031	0.036	0.071		Set Trigger
5	4.183	0.051	0.031	0.036	0.072		Set Trigger

Avg 4.14

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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



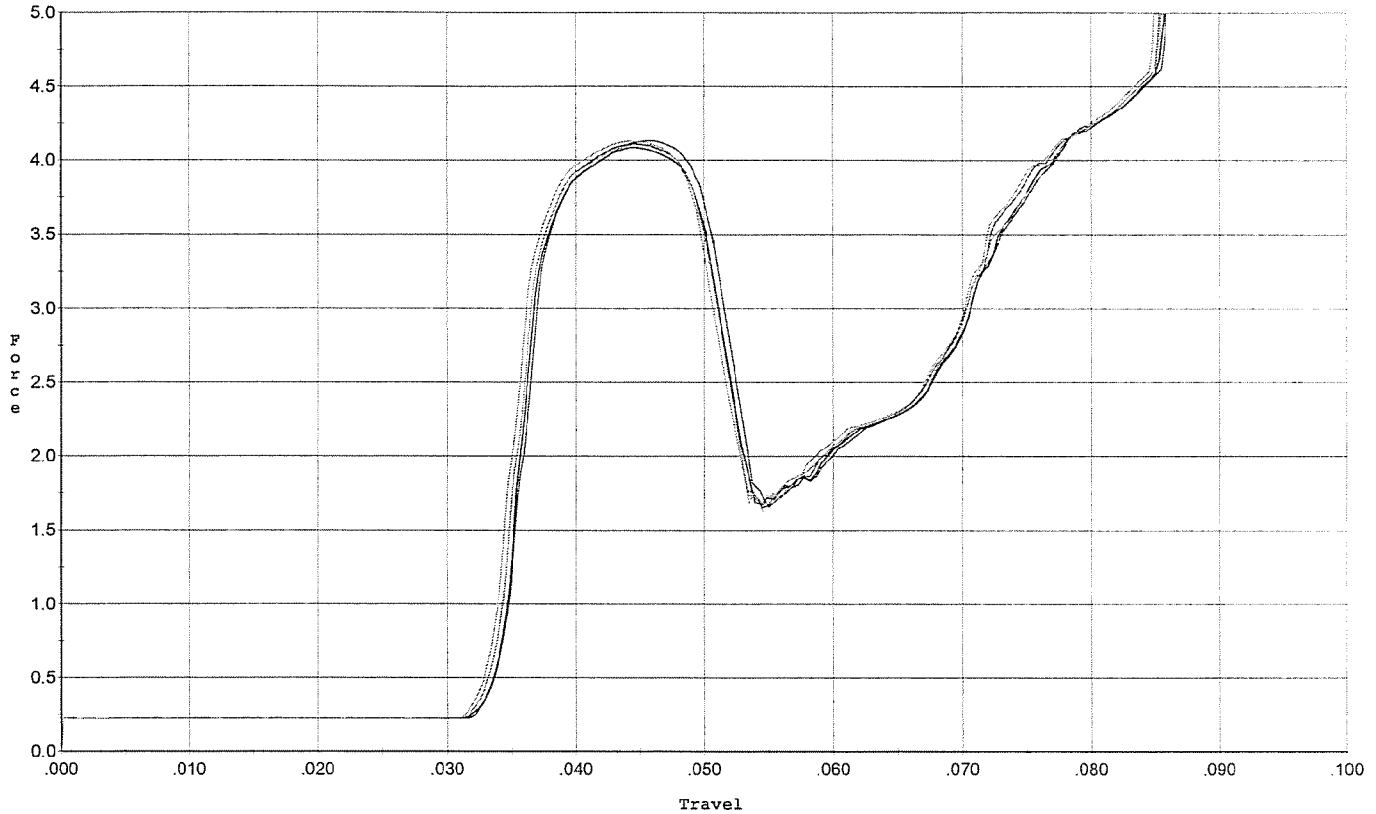
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.552	0.051	0.034	0.039	0.043		Set Trigger
2	2.545	0.050	0.036	0.039	0.042		Set Trigger
3	2.568	0.051	0.035	0.039	0.043		Set Trigger
4	2.593	0.050	0.035	0.039	0.043		Set Trigger
5	2.623	0.050	0.035	0.038	0.044		Set Trigger

Aug 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/15/08

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	4.131	0.051	0.033	0.036	0.070		Set Trigger
2	4.085	0.050	0.033	0.036	0.068		Set Trigger
3	4.107	0.050	0.033	0.036	0.069		Set Trigger
4	4.104	0.050	0.033	0.036	0.069		Set Trigger
5	4.129	0.049	0.032	0.036	0.068		Set Trigger

AVG 4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6699780.___0

FILE DATE AND TIME: 03/12/2008 08:14

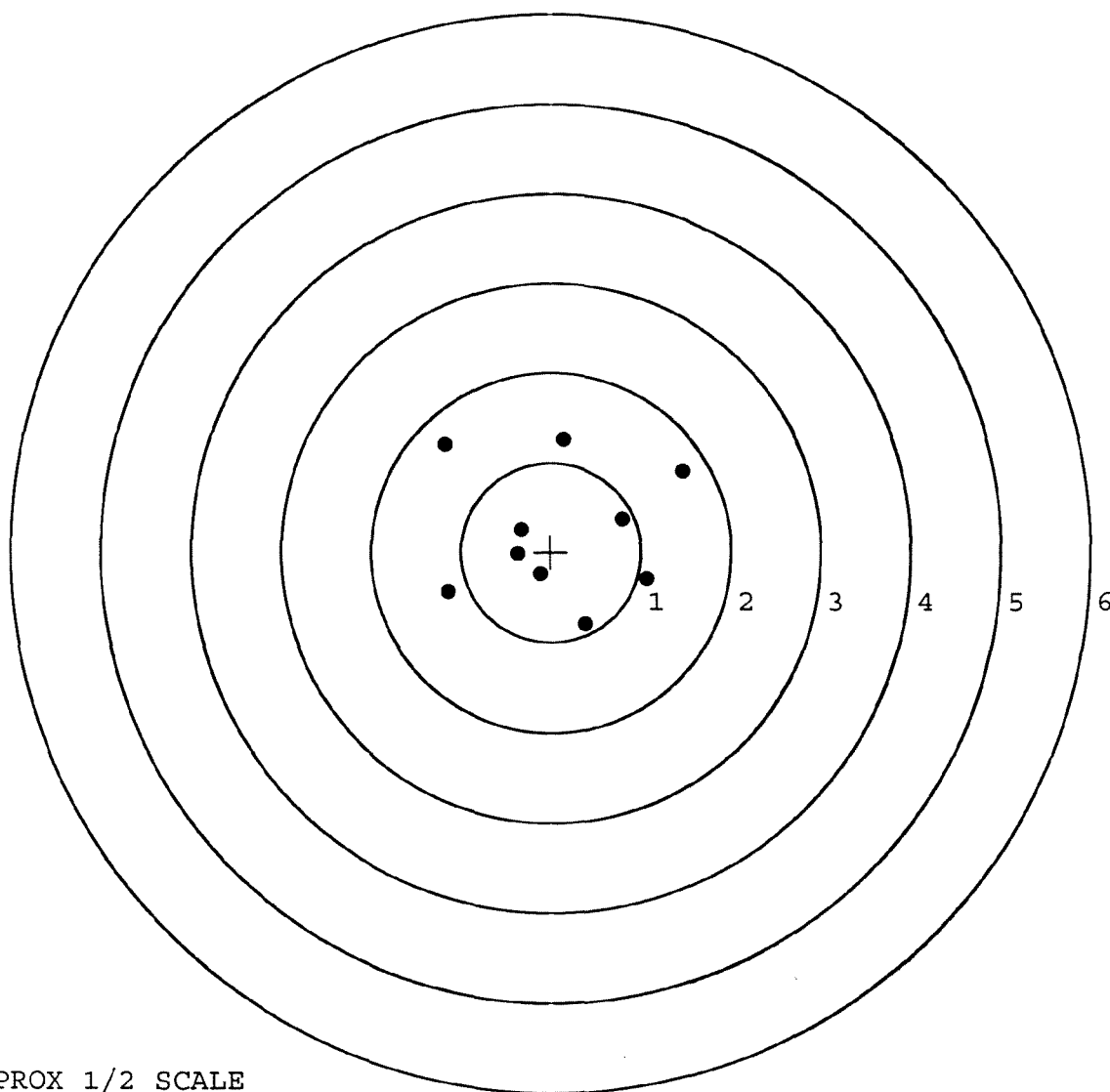
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.074
The Average Y Centroid of the Five Target Set:	-0.033
The Average Point of Impact of the Five Target Set:	0.081
The Average Mean Radius of the Five Target Set:	0.758
The Distance from POA to Centroid Target #1:	0.226
The Distance from Centroid Target #2 to Centroid Target #1:	0.174
The Distance from Centroid Target #3 to Centroid Target #1:	0.512
The Distance from Centroid Target #4 to Centroid Target #1:	0.406
The Distance from Centroid Target #5 to Centroid Target #1:	0.324

SERIAL NUMBER: G6699780.___0
TARGET NUMBER: 1
FILE DATE: 03/12/2008
FILE TIME: 08:14

POINT#	X	Y
1:	-1.175	1.196
2:	0.145	1.255
3:	1.460	0.903
4:	0.790	0.369
5:	1.063	-0.302
6:	0.383	-0.804
7:	-1.146	-0.453
8:	-0.115	-0.252
9:	-0.366	-0.022
10:	-0.328	0.251

X CENTROID: 0.071
Y CENTROID: 0.214
POA TO CENTROID: 0.226
HORZ SPREAD: 2.635
VERT SPREAD: 2.059
GROUP SPREAD: 2.693
MIN RADIUS: 0.401
MAX RADIUS: 1.586
MEAN RADIUS: 0.989
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

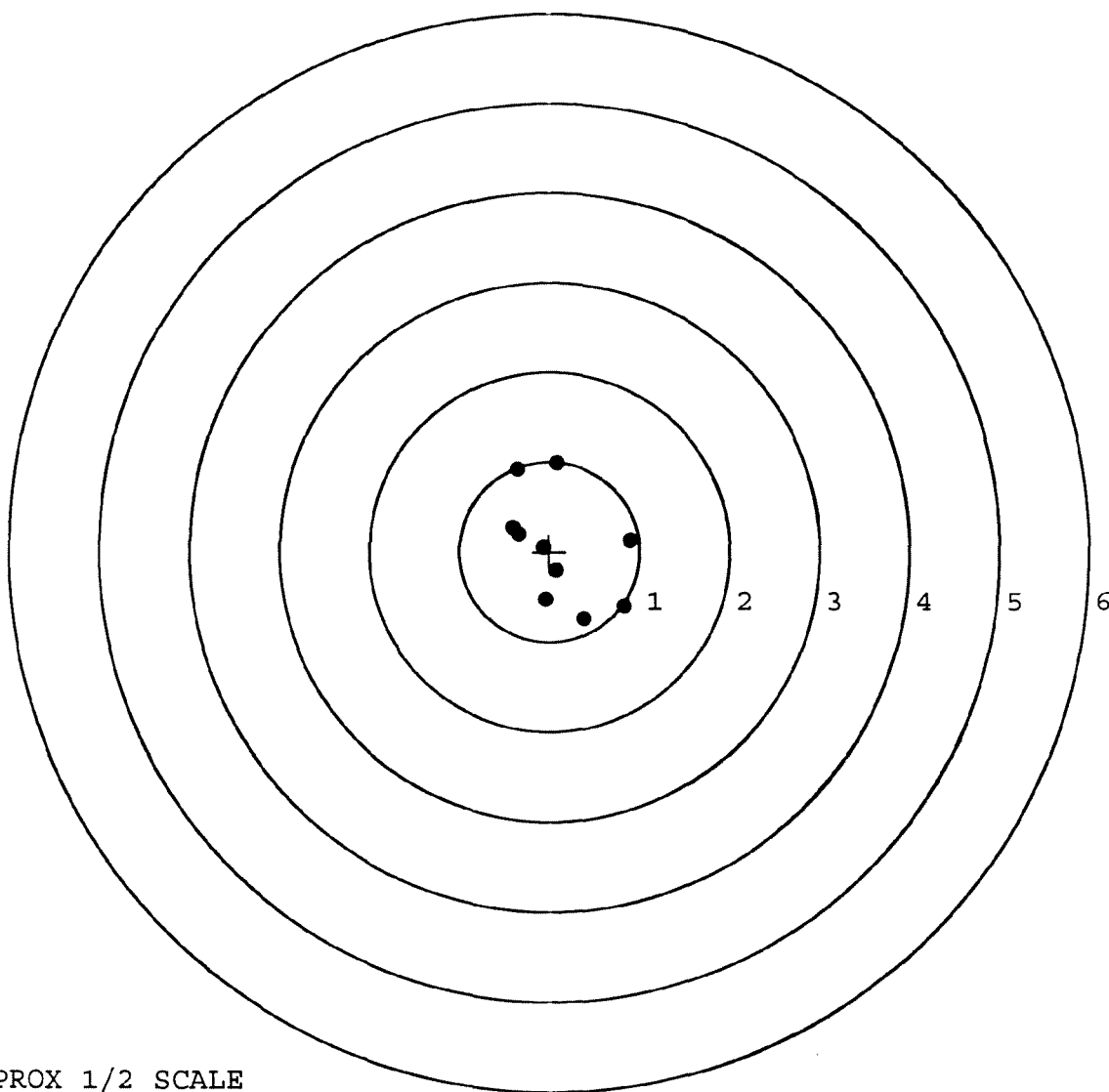


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6699780. __0
TARGET NUMBER: 2
FILE DATE: 03/12/2008
FILE TIME: 08:14

POINT#	X	Y
1:	0.897	0.130
2:	0.829	-0.612
3:	0.383	-0.752
4:	-0.045	-0.536
5:	0.075	-0.210
6:	-0.060	0.048
7:	-0.346	0.194
8:	0.093	0.981
9:	-0.353	0.919
10:	-0.407	0.271

X CENTROID: 0.107
Y CENTROID: 0.043
POA TO CENTROID: 0.115
HORZ SPREAD: 1.304
VERT SPREAD: 1.733
GROUP SPREAD: 1.934
MIN RADIUS: 0.167
MAX RADIUS: 0.989
MEAN RADIUS: 0.660
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

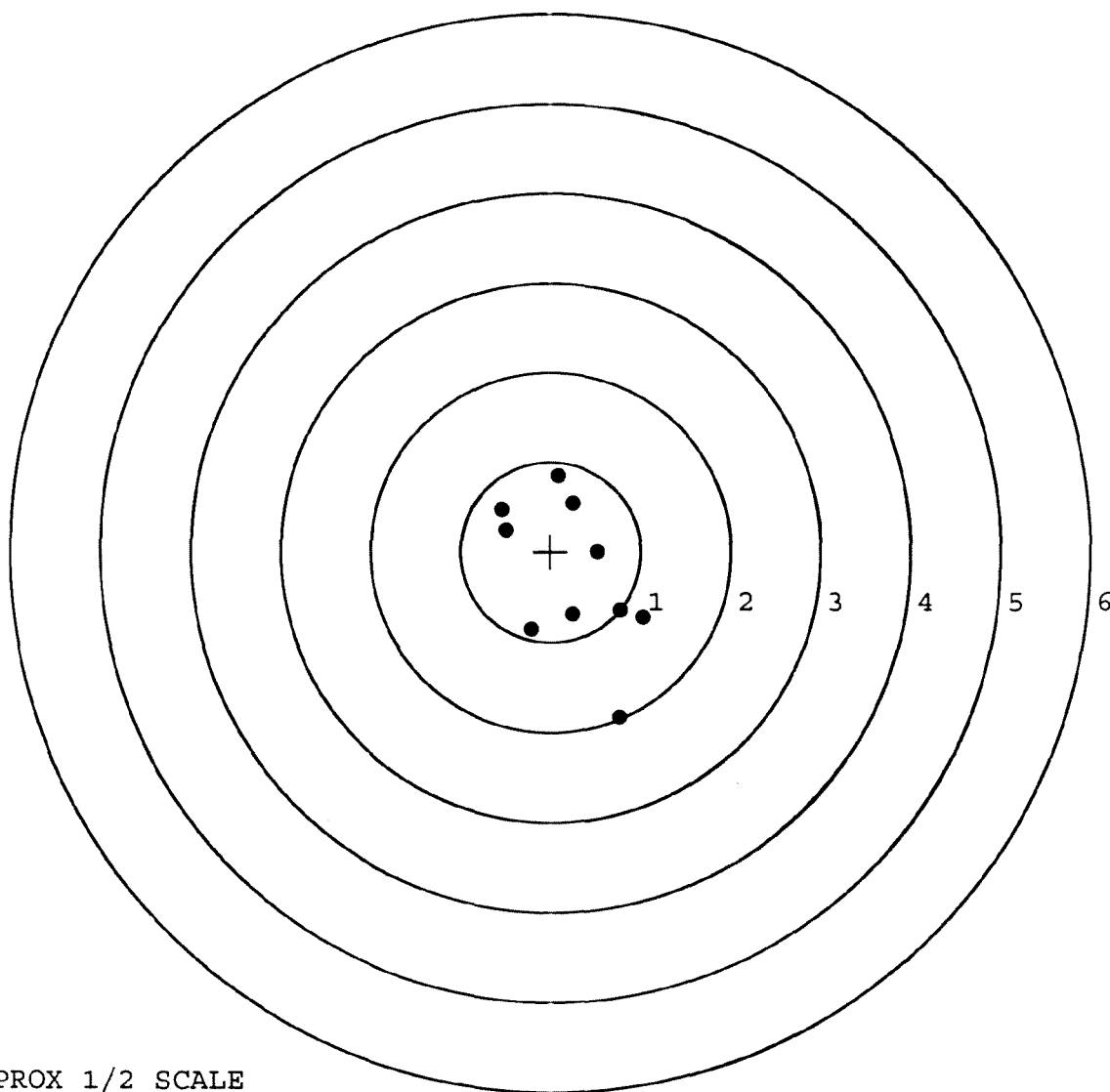


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6699780. __0
TARGET NUMBER: 3
FILE DATE: 03/12/2008
FILE TIME: 08:14

POINT#	X	Y
1:	0.762	-1.836
2:	-0.220	-0.864
3:	0.241	-0.699
4:	0.772	-0.649
5:	0.525	-0.005
6:	-0.499	0.236
7:	-0.544	0.470
8:	0.253	0.535
9:	0.087	0.845
10:	1.022	-0.731

X CENTROID: 0.240
Y CENTROID: -0.270
POA TO CENTROID: 0.361
HORZ SPREAD: 1.566
VERT SPREAD: 2.681
GROUP SPREAD: 2.765
MIN RADIUS: 0.389
MAX RADIUS: 1.651
MEAN RADIUS: 0.869
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

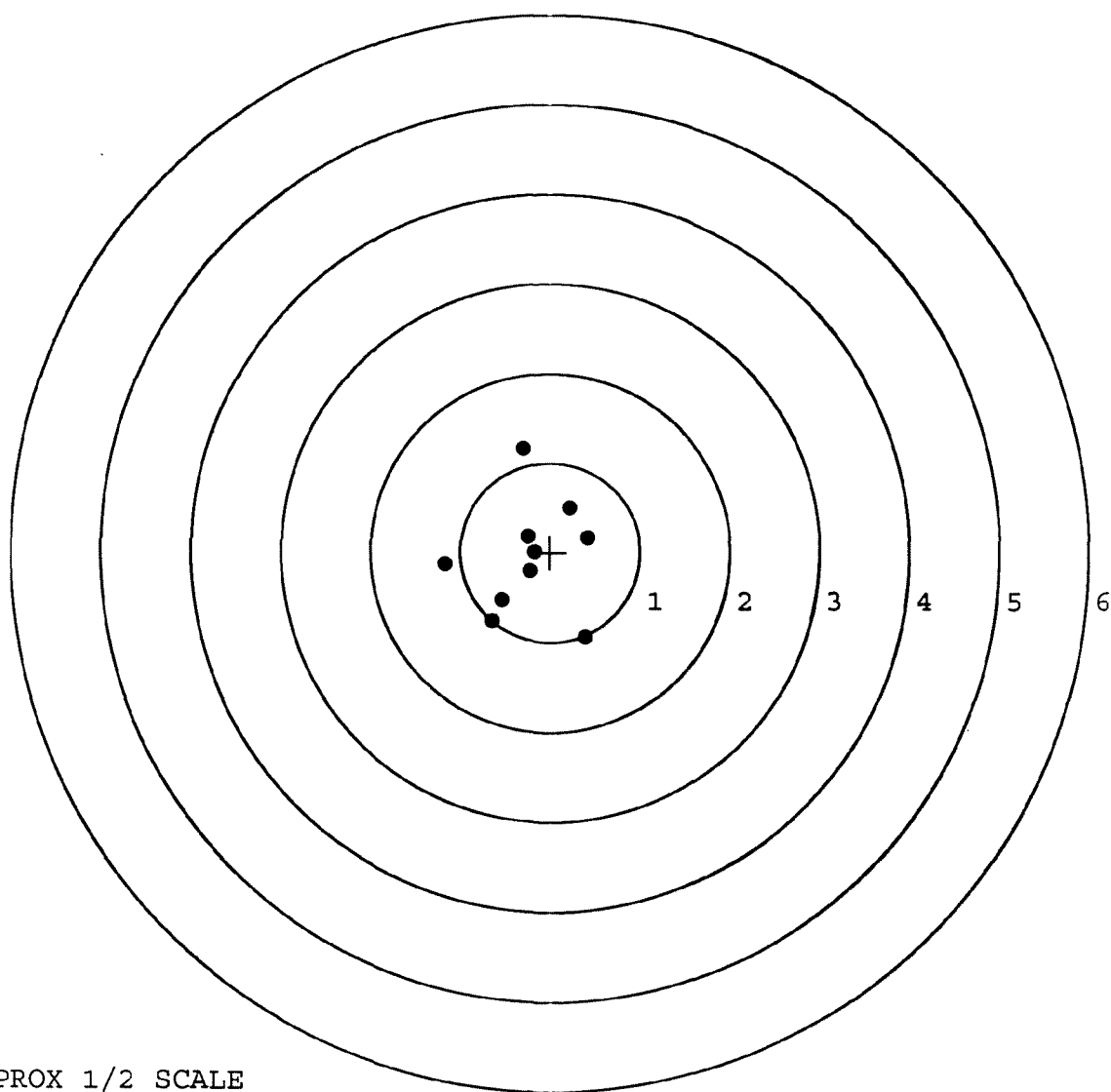


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6699780. __0
TARGET NUMBER: 4
FILE DATE: 03/12/2008
FILE TIME: 08:14

POINT#	X	Y
1:	0.388	-0.949
2:	-0.299	1.157
3:	0.214	0.498
4:	0.417	0.161
5:	-0.250	0.175
6:	-0.223	-0.214
7:	-0.534	-0.545
8:	-0.641	-0.775
9:	-1.171	-0.136
10:	-0.169	0.008

X CENTROID: -0.227
Y CENTROID: -0.062
POA TO CENTROID: 0.235
HORZ SPREAD: 1.588
VERT SPREAD: 2.106
GROUP SPREAD: 2.215
MIN RADIUS: 0.091
MAX RADIUS: 1.221
MEAN RADIUS: 0.652
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

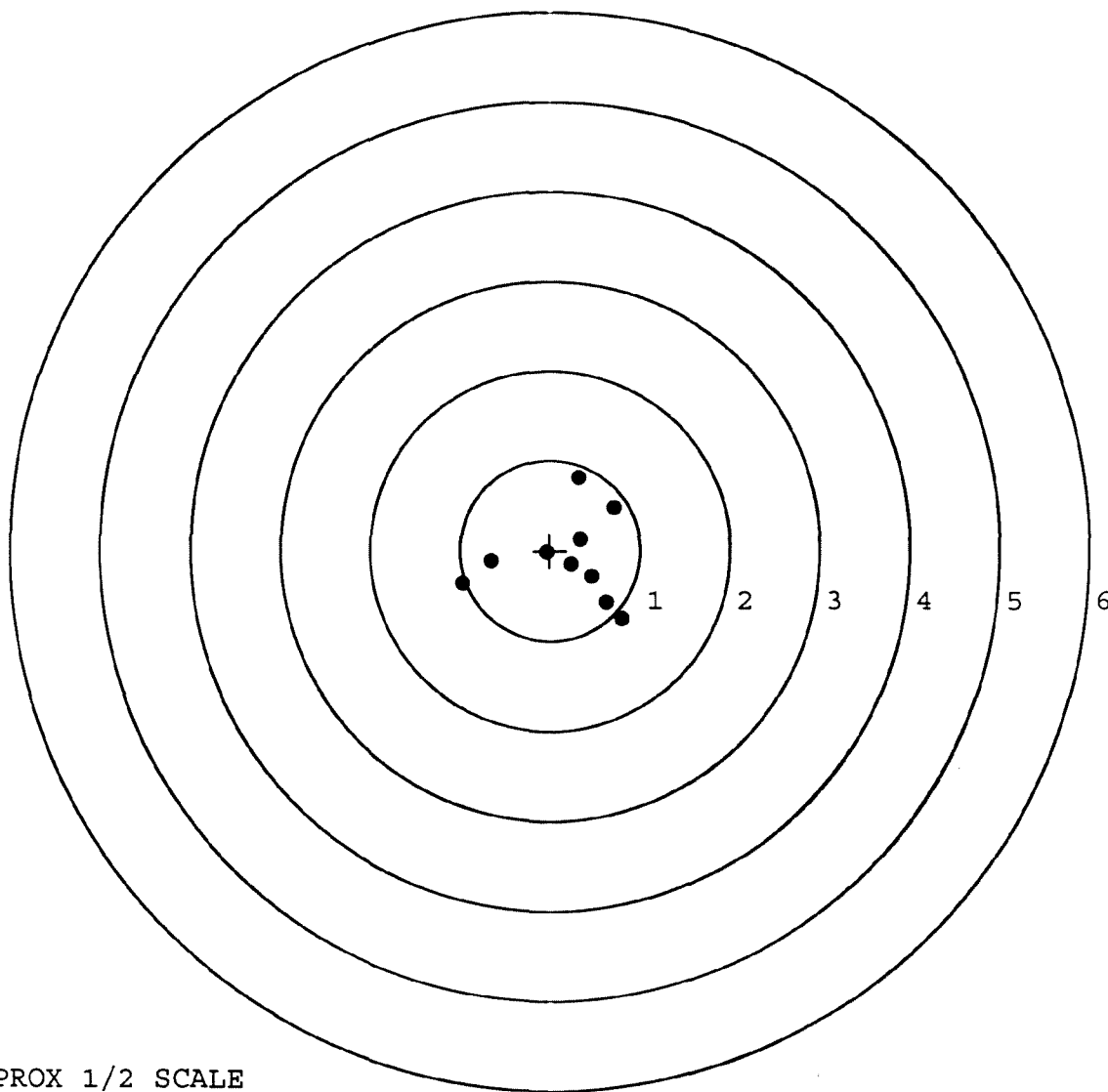


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6699780. __0
TARGET NUMBER: 5
FILE DATE: 03/12/2008
FILE TIME: 08:14

X CENTROID: 0.181
Y CENTROID: -0.091
POA TO CENTROID: 0.203
HORZ SPREAD: 1.771
VERT SPREAD: 1.575
GROUP SPREAD: 1.879
MIN RADIUS: 0.085
MAX RADIUS: 1.188
MEAN RADIUS: 0.619
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.318	0.809
2:	0.708	0.468
3:	0.798	-0.766
4:	0.624	-0.576
5:	-0.973	-0.372
6:	-0.652	-0.122
7:	0.234	-0.157
8:	-0.039	-0.021
9:	0.335	0.123
10:	0.461	-0.291



TARGET APPROX 1/2 SCALE