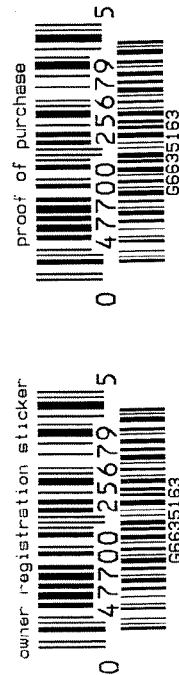


G 6635163

M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT

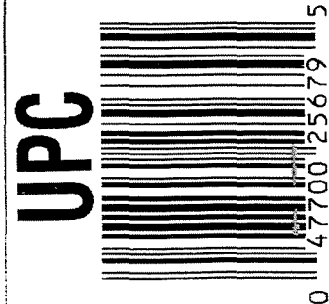
98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - T&S BI POD ASSB

DD FORM 96253



ORDER NO.	25679
BARREL LENGTH	24"
CAPACITY	6

G6635163



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



0 47700 25679 5

SERIAL NO.



66635163

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66635163

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-23-07	RTZ
420	ASSEMBLE ACTION		3-23-07	RTZ
430	ASSEMBLE TO STOCK		3-23-07	TRW
440	PROOF		3-23-07	Fm
460	CHECK HEADSPACE	INSPECTED	3-23-07	Fm
470	DIS-ASSEMBLE ACTION	MAR 26 2007	3-23-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	3-26-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-26-07	CW
510	DRILL AND TAP SIGHT HOLES		3-23-07	SD
520	GOFF BLAST BBL / REC		3/23/07	PC
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-30-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/5/07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/5/07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/5/07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		4/9/07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/17/07	mon
F004 REV 5/2006				

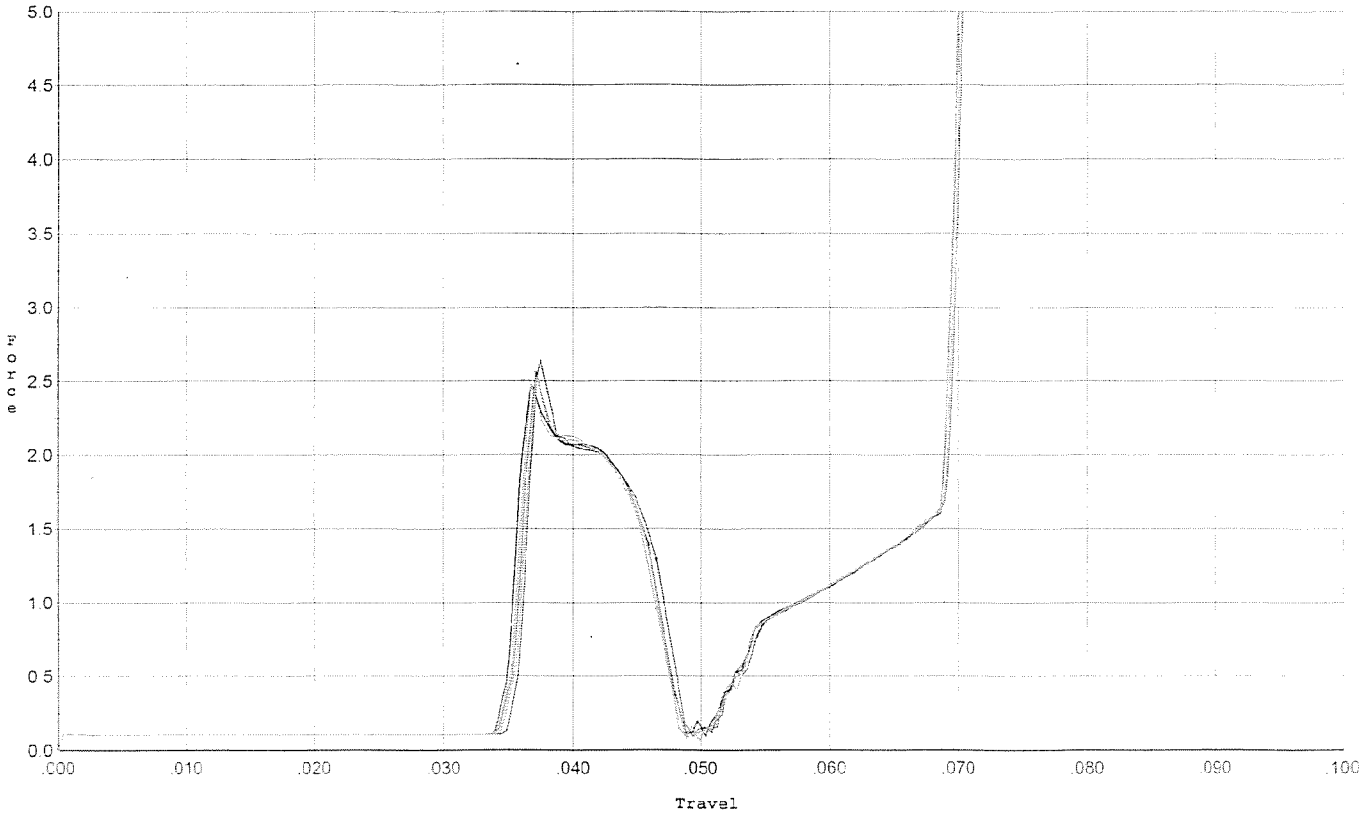
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>9.0</u> <u>9.0</u> <u>9.0</u>	4-18-07	TKW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.0</u> <u>3.25</u>	4-18-07	TKW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023⁵</u> <u>.023</u> <u>.022⁵</u>	4-18-07	TKW
	J) ASSEMBLE STOCK		4/9/07	DA
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/18/07	non
	M) IRON SIGHT ALIGNMENT		4/18/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/18/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4-17-07	TKW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-17-07	Fm
670	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.35</u> <u>2.39</u> <u>2.18</u> <u>2.40</u>	4/17/07	non
	C) FUNCTION		5-23-07	DA
690	PACK		5-23-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



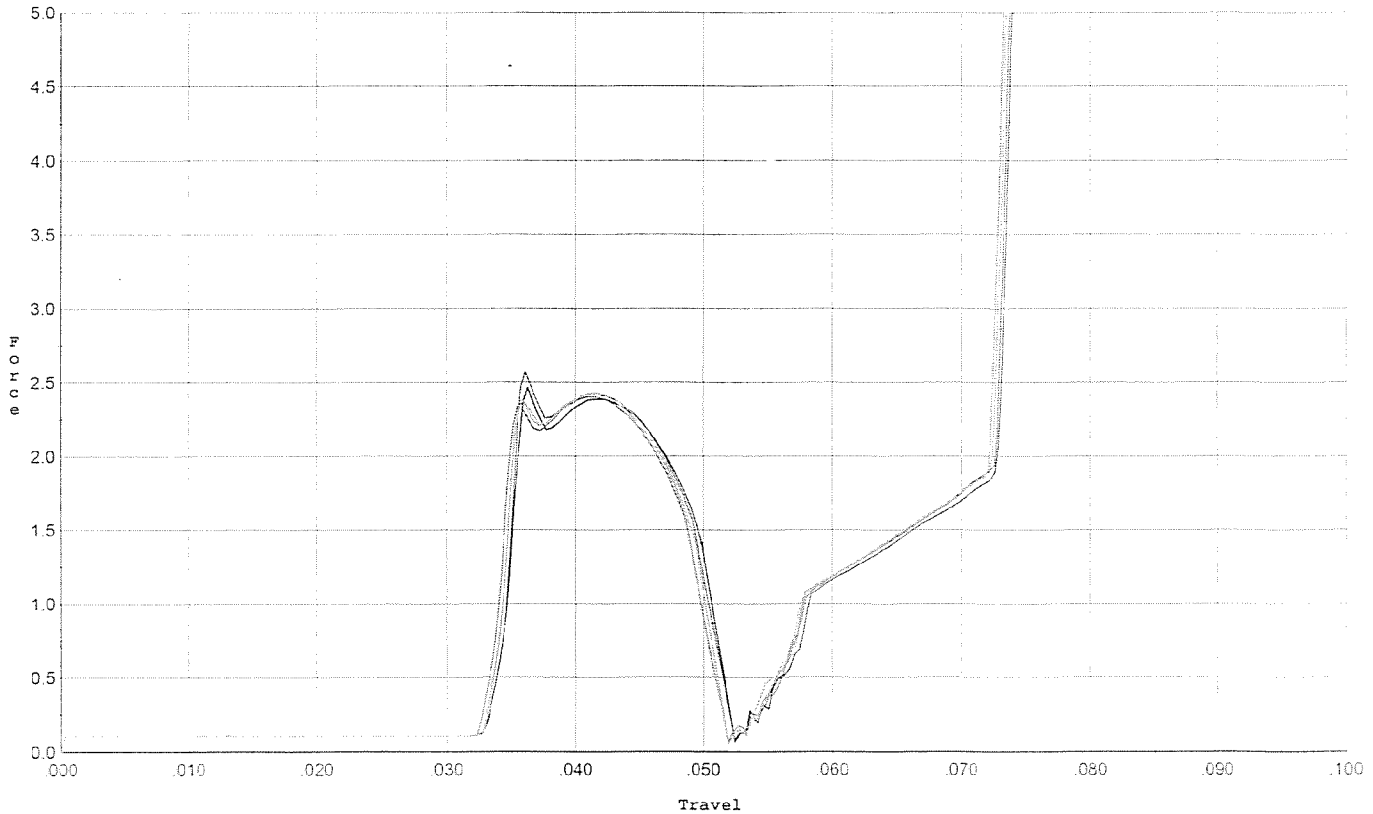
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.643	0.047	0.035	0.031	0.025		Set Trigger
2	2.477	0.046	0.034	0.031	0.026		Set Trigger
3	2.566	0.046	0.035	0.032	0.025		Set Trigger
4	2.477	0.047	0.034	0.031	0.025		Set Trigger
5	2.524	0.046	0.035	0.032	0.025		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



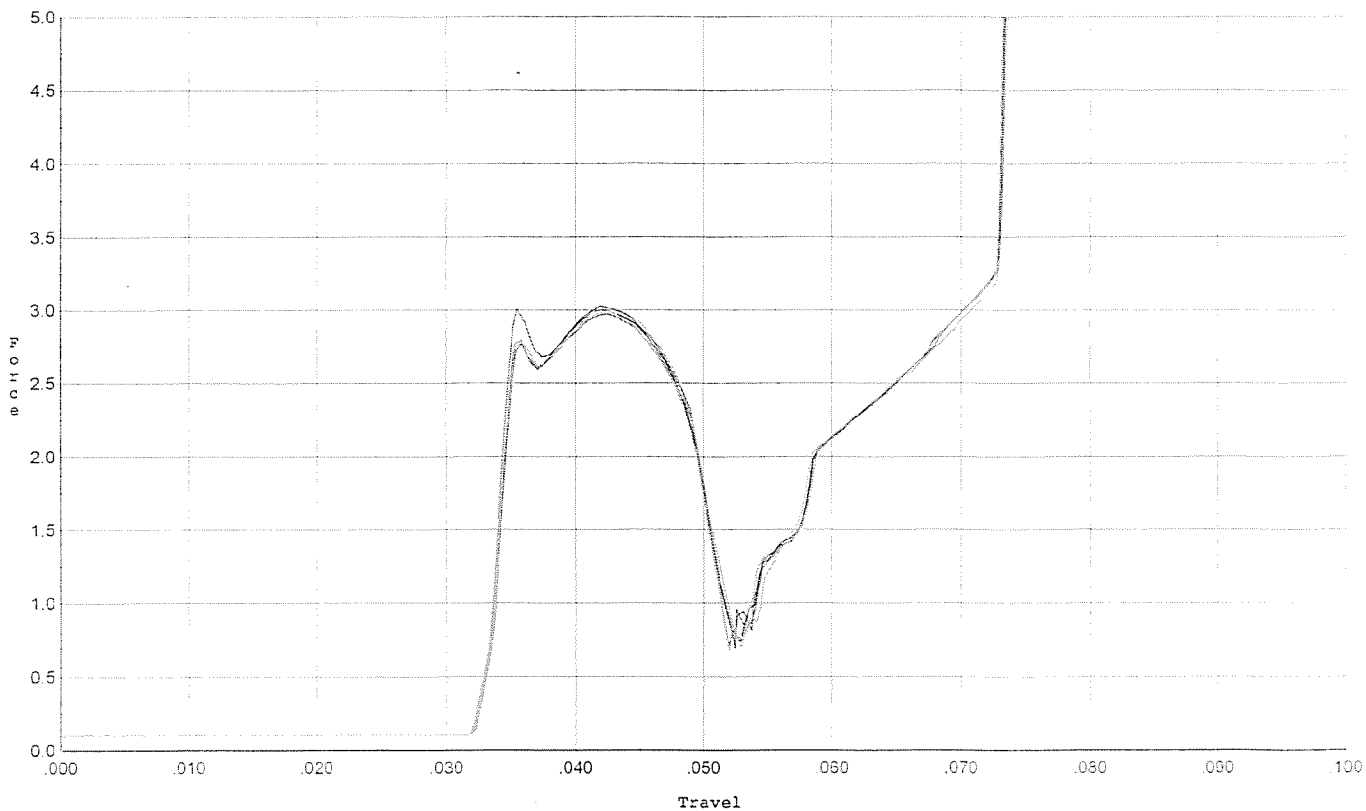
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.571	0.051	0.033	0.031	0.038		Set Trigger
2	2.465	0.050	0.033	0.031	0.037		Set Trigger
3	2.404	0.049	0.033	0.032	0.036		Set Trigger
4	2.418	0.049	0.033	0.031	0.037		Set Trigger
5	2.430	0.049	0.033	0.032	0.036		Set Trigger

AVG 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



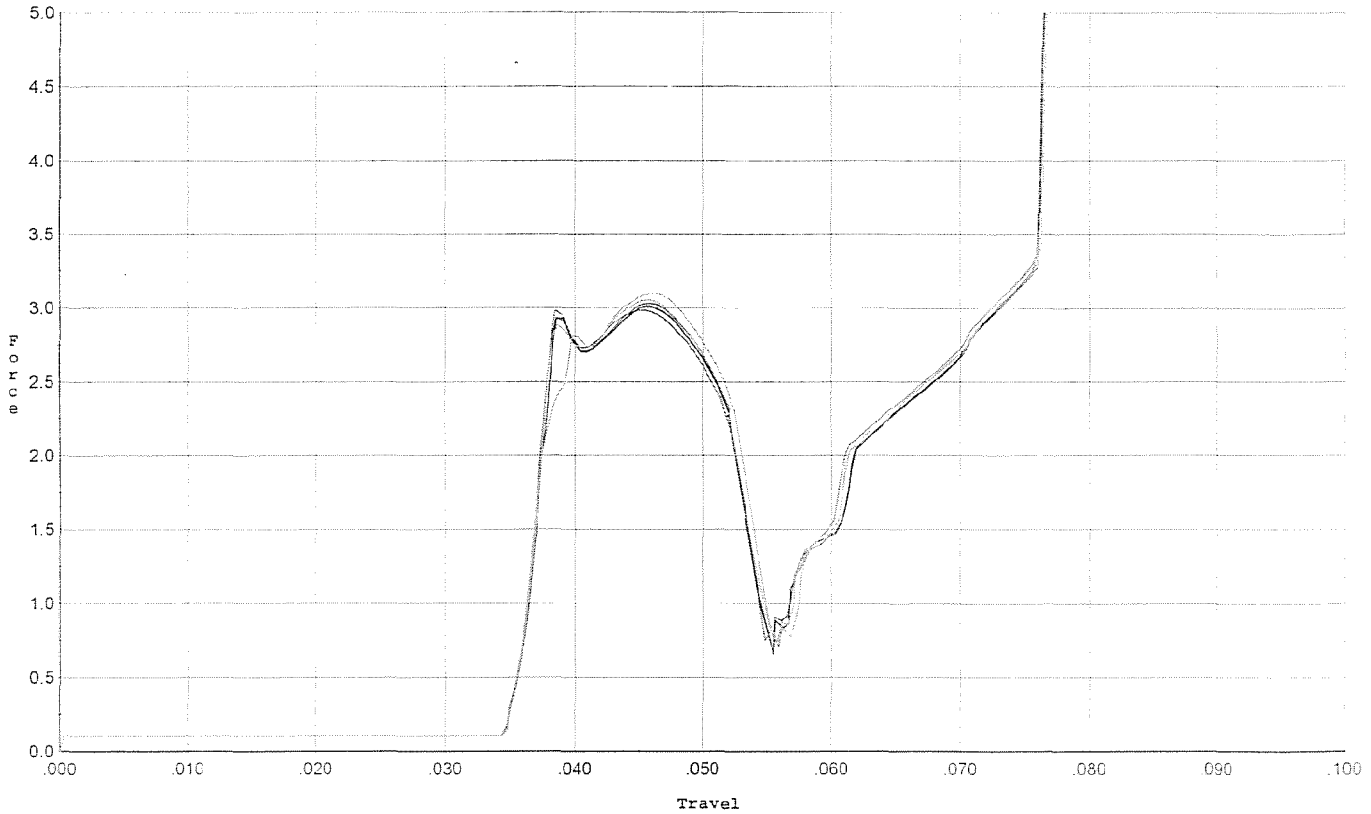
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.023	0.049	0.033	0.030	0.047		Set Trigger
2	3.001	0.049	0.032	0.030	0.047		Set Trigger
3	3.006	0.049	0.032	0.030	0.047		Set Trigger
4	2.994	0.049	0.032	0.030	0.047		Set Trigger
5	3.010	0.049	0.032	0.031	0.047		Set Trigger

AVG 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



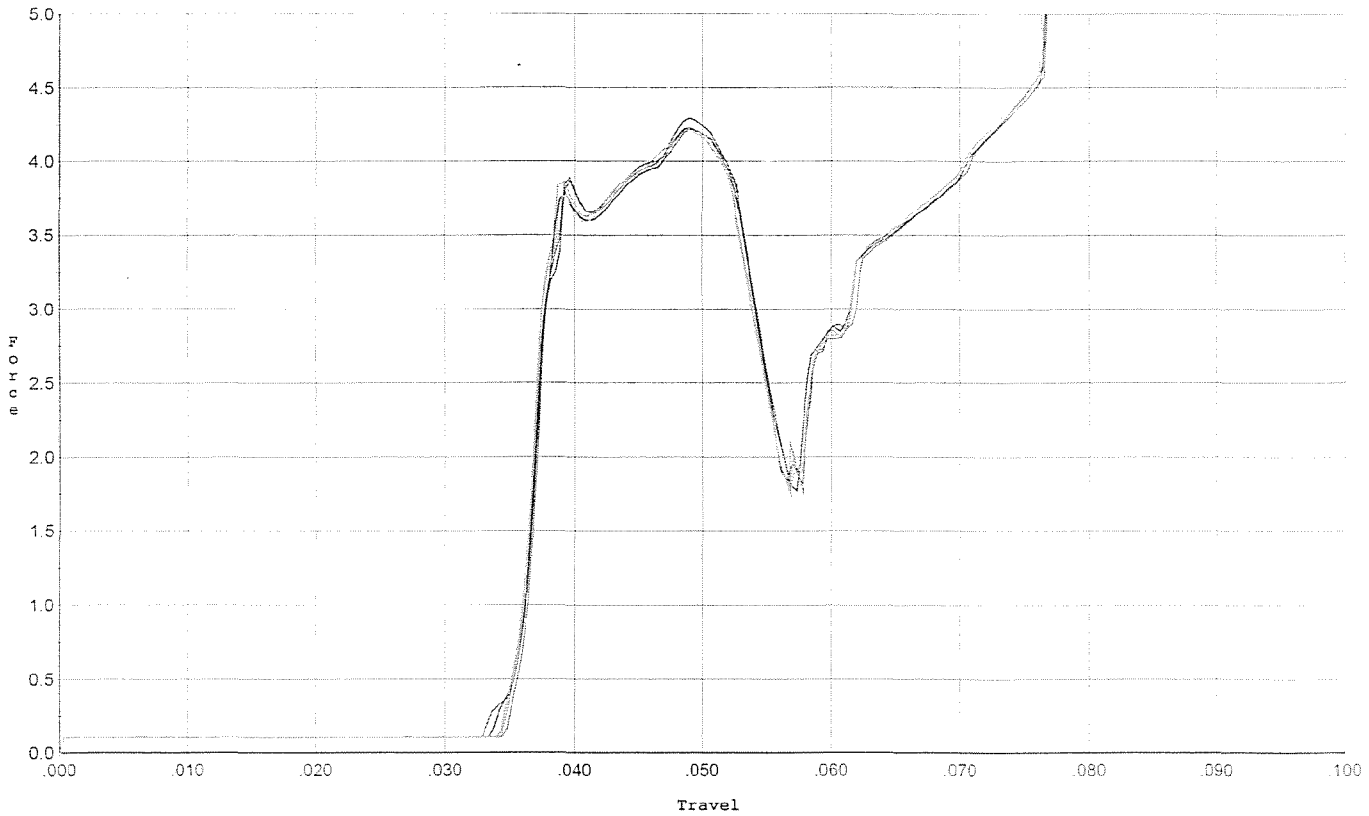
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.030	0.052	0.035	0.031	0.048		Set Trigger
2	3.012	0.052	0.035	0.030	0.048		Set Trigger
3	2.984	0.052	0.035	0.030	0.048		Set Trigger
4	3.055	0.052	0.035	0.031	0.048		Set Trigger
5	3.096	0.052	0.035	0.030	0.049		Set Trigger

AVG 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



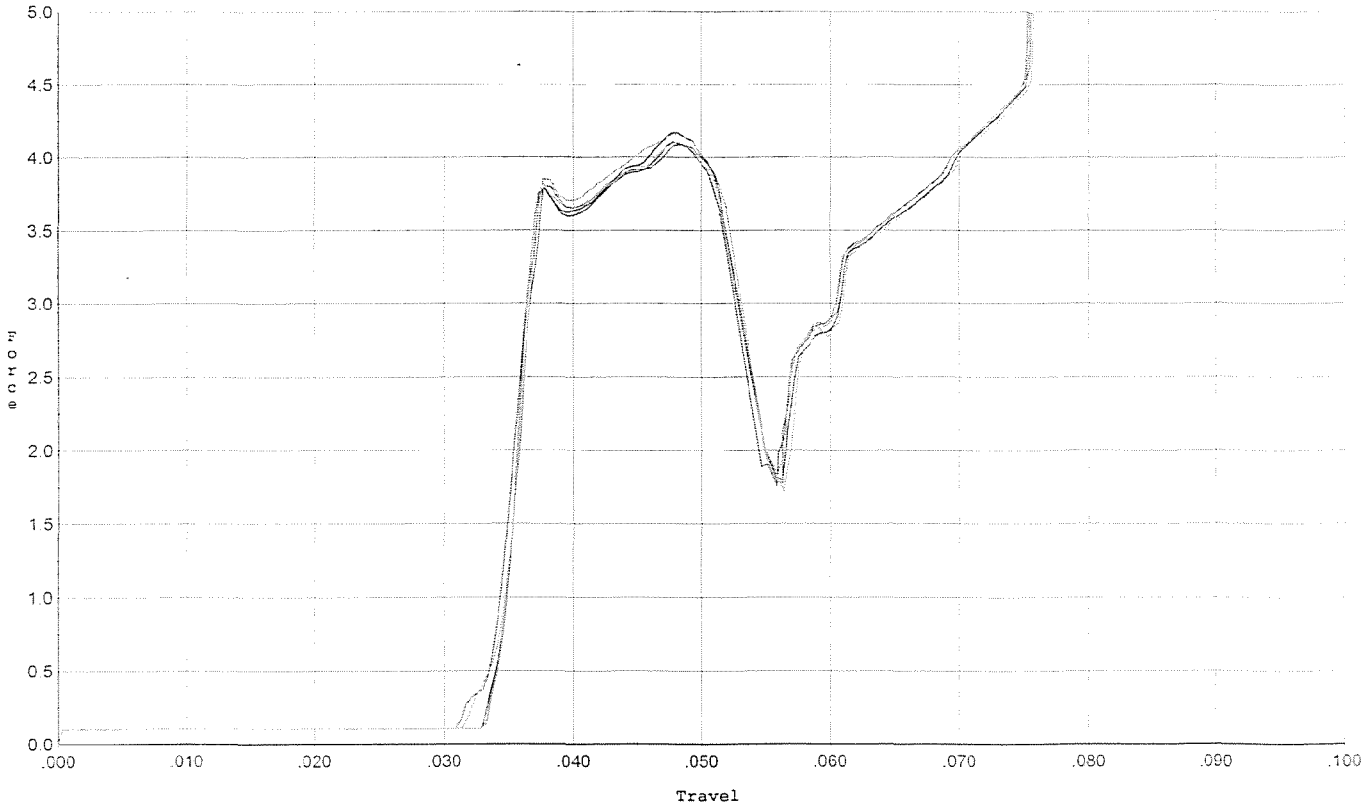
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.294	0.053	0.033	0.028	0.071		Set Trigger
2	4.228	0.053	0.034	0.027	0.070		Set Trigger
3	4.216	0.053	0.035	0.028	0.070		Set Trigger
4	4.229	0.054	0.035	0.027	0.072		Set Trigger
5	4.212	0.052	0.035	0.028	0.069		Set Trigger

AVG 4.23

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



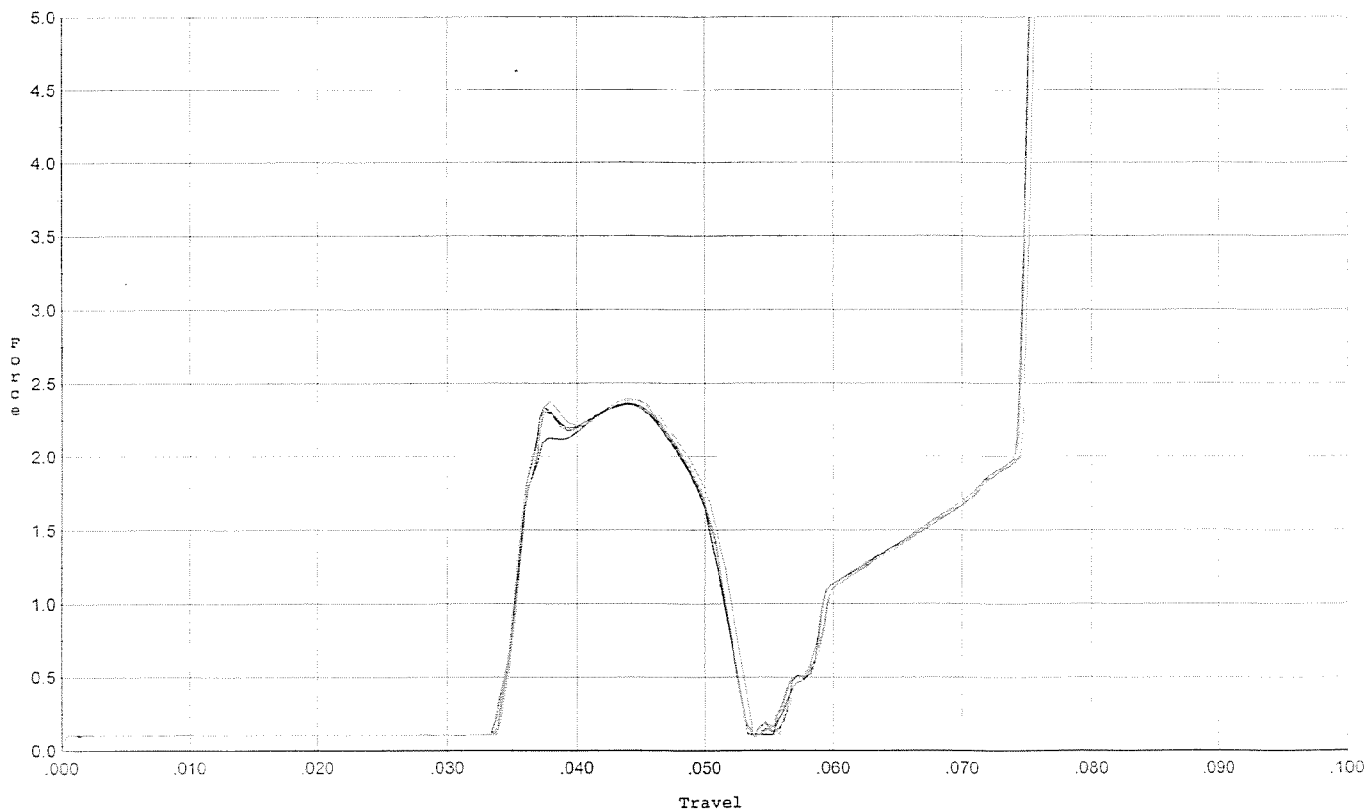
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.104	0.052	0.032	0.028	0.070		Set Trigger
2	4.166	0.051	0.033	0.028	0.069		Set Trigger
3	4.086	0.053	0.033	0.027	0.071		Set Trigger
4	4.098	0.051	0.034	0.028	0.069		Set Trigger
5	4.158	0.052	0.032	0.028	0.072		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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



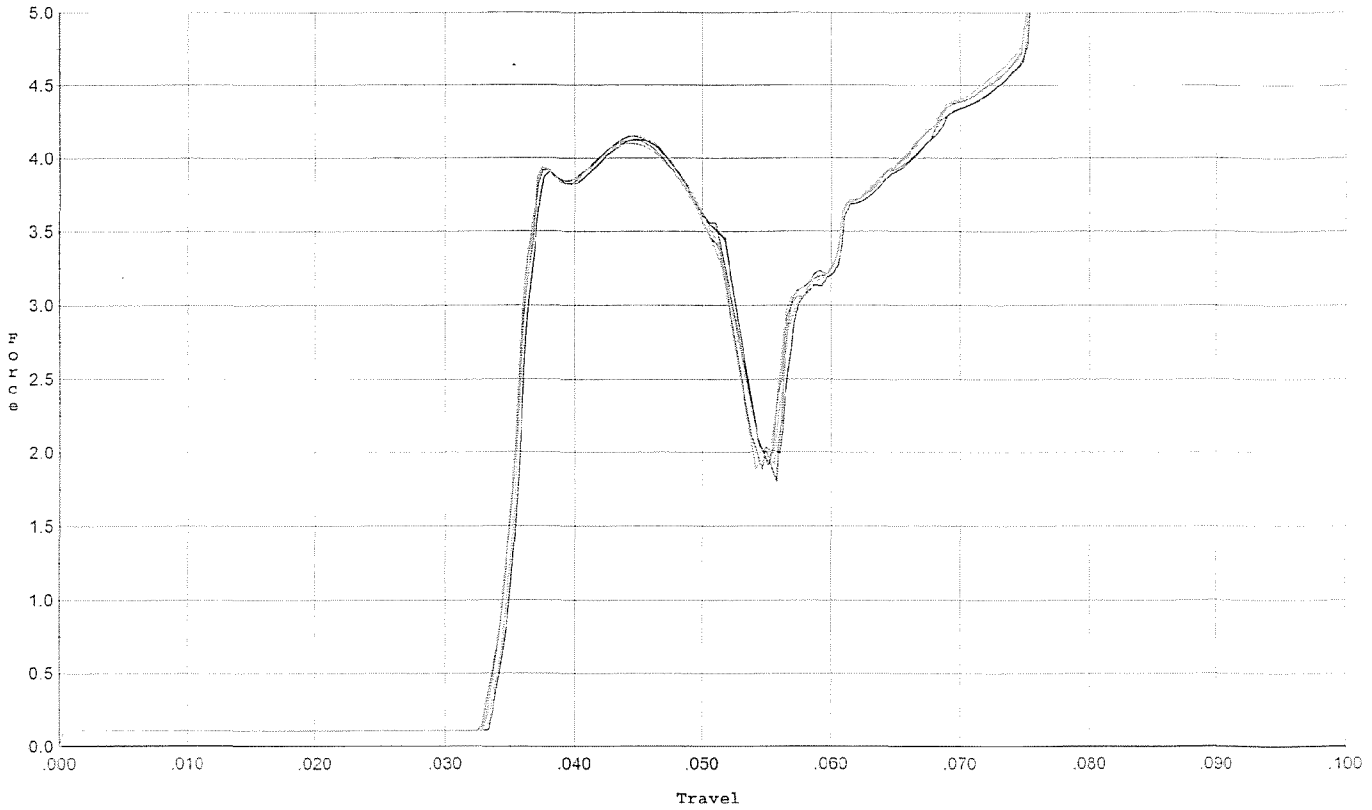
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.355	0.051	0.034	0.032	0.037		Set Trigger
2	2.361	0.051	0.034	0.032	0.038		Set Trigger
3	2.350	0.051	0.034	0.032	0.037		Set Trigger
4	2.393	0.051	0.034	0.032	0.038		Set Trigger
5	2.383	0.052	0.034	0.032	0.039		Set Trigger

AVG 2.36

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/05/07

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	4.151	0.053	0.033	0.028	0.072		Set Trigger
2	4.131	0.052	0.034	0.028	0.069		Set Trigger
3	4.125	0.051	0.033	0.028	0.069		Set Trigger
4	4.156	0.053	0.034	0.028	0.071		Set Trigger
5	4.101	0.052	0.033	0.028	0.069		Set Trigger

AVG 4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635163.__0
FILE DATE AND TIME: 04/17/2007 11:34

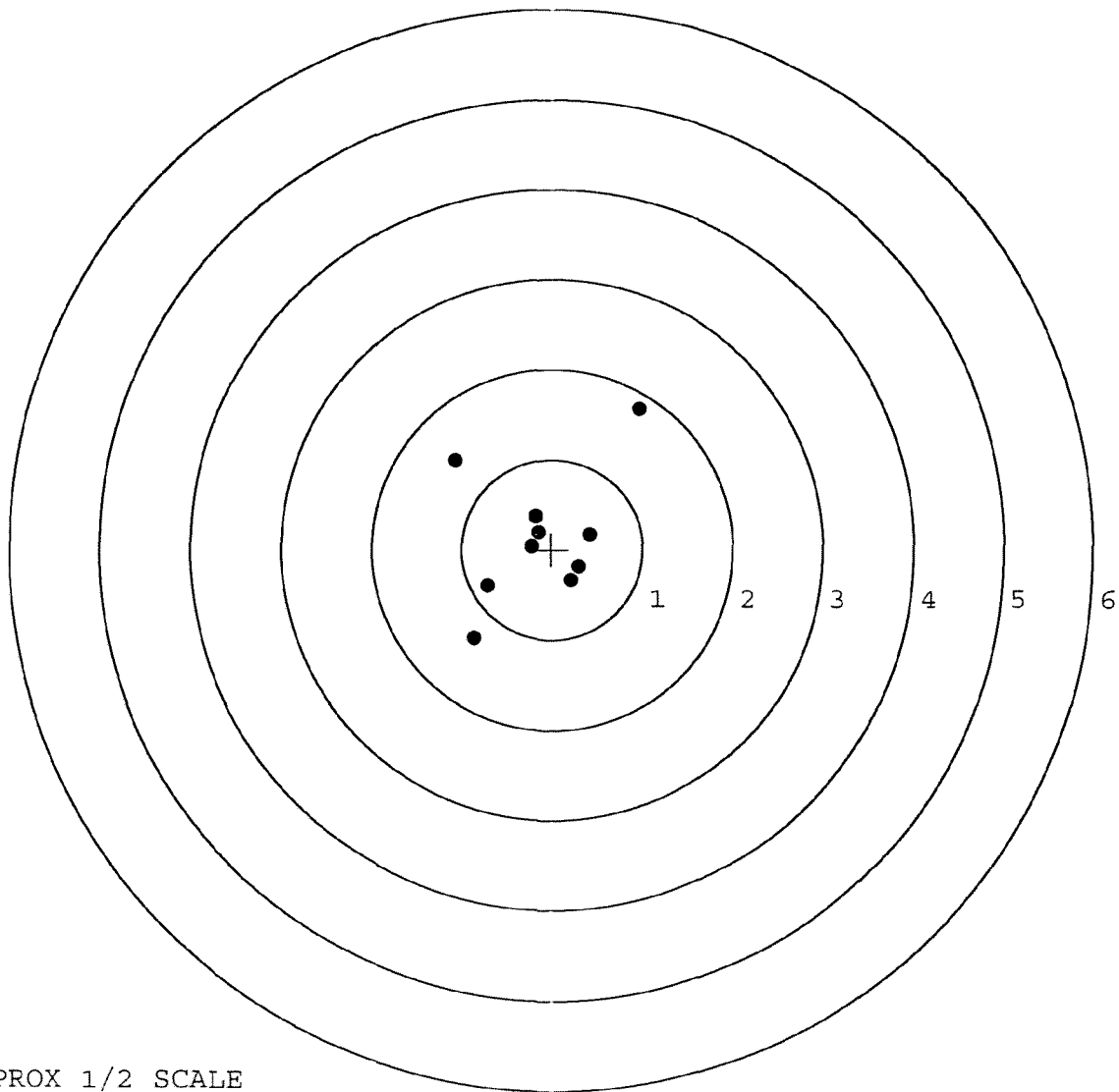
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.057
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.067
The Average Mean Radius of the Five Target Set:	0.698
The Distance from POA to Centroid Target #1:	0.187
The Distance from Centroid Target #2 to Centroid Target #1:	0.202
The Distance from Centroid Target #3 to Centroid Target #1:	0.222
The Distance from Centroid Target #4 to Centroid Target #1:	0.267
The Distance from Centroid Target #5 to Centroid Target #1:	0.396

SERIAL NUMBER: G6635163. __0
TARGET NUMBER: 1
FILE DATE: 04/17/2007
FILE TIME: 11:34

POINT#	X	Y
1:	0.214	-0.353
2:	0.304	-0.197
3:	0.414	0.166
4:	-1.070	0.982
5:	-0.712	-0.414
6:	-0.863	-0.988
7:	0.962	1.555
8:	-0.183	0.361
9:	-0.144	0.191
10:	-0.224	0.038

X CENTROID: -0.130
Y CENTROID: 0.134
POA TO CENTROID: 0.187
HORZ SPREAD: 2.032
VERT SPREAD: 2.543
GROUP SPREAD: 3.130
MIN RADIUS: 0.059
MAX RADIUS: 1.792
MEAN RADIUS: 0.731
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635163.___0

TARGET NUMBER: 2

FILE DATE: 04/17/2007

FILE TIME: 11:34

POINT#	X	Y
1:	0.585	-0.993
2:	-0.496	-1.124
3:	0.124	-0.561
4:	0.365	-0.488
5:	0.225	0.117
6:	-0.291	-0.108
7:	0.509	0.737
8:	-0.037	0.818
9:	-0.222	0.973
10:	-0.894	0.320

X CENTROID: -0.013

Y CENTROID: -0.031

POA TO CENTROID: 0.034

HORZ SPREAD: 1.479

VERT SPREAD: 2.097

GROUP SPREAD: 2.115

MIN RADIUS: 0.280

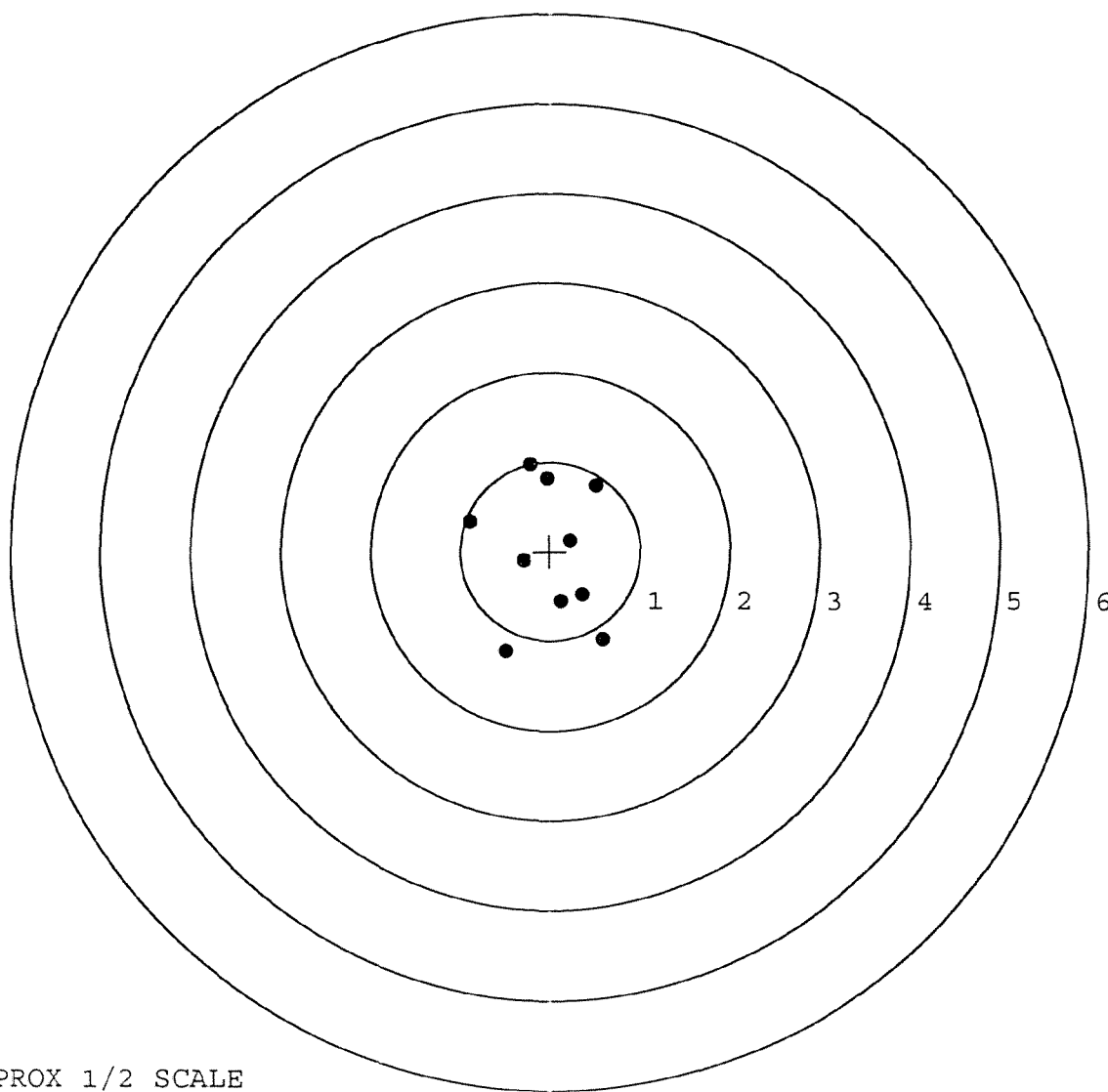
MAX RADIUS: 1.195

MEAN RADIUS: 0.779

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635163. 0

TARGET NUMBER: 3

FILE DATE: 04/17/2007

FILE TIME: 11:34

POINT#	X	Y
1:	0.775	-0.345
2:	0.692	0.222
3:	0.542	0.457
4:	-0.870	0.601
5:	-0.685	-0.062
6:	-0.765	-0.598
7:	-0.395	-0.491
8:	-0.276	-0.129
9:	0.002	-0.255
10:	-0.561	-0.266

X CENTROID: -0.154

Y CENTROID: -0.087

POA TO CENTROID: 0.177

HORZ SPREAD: 1.645

VERT SPREAD: 1.199

GROUP SPREAD: 1.898

MIN RADIUS: 0.129

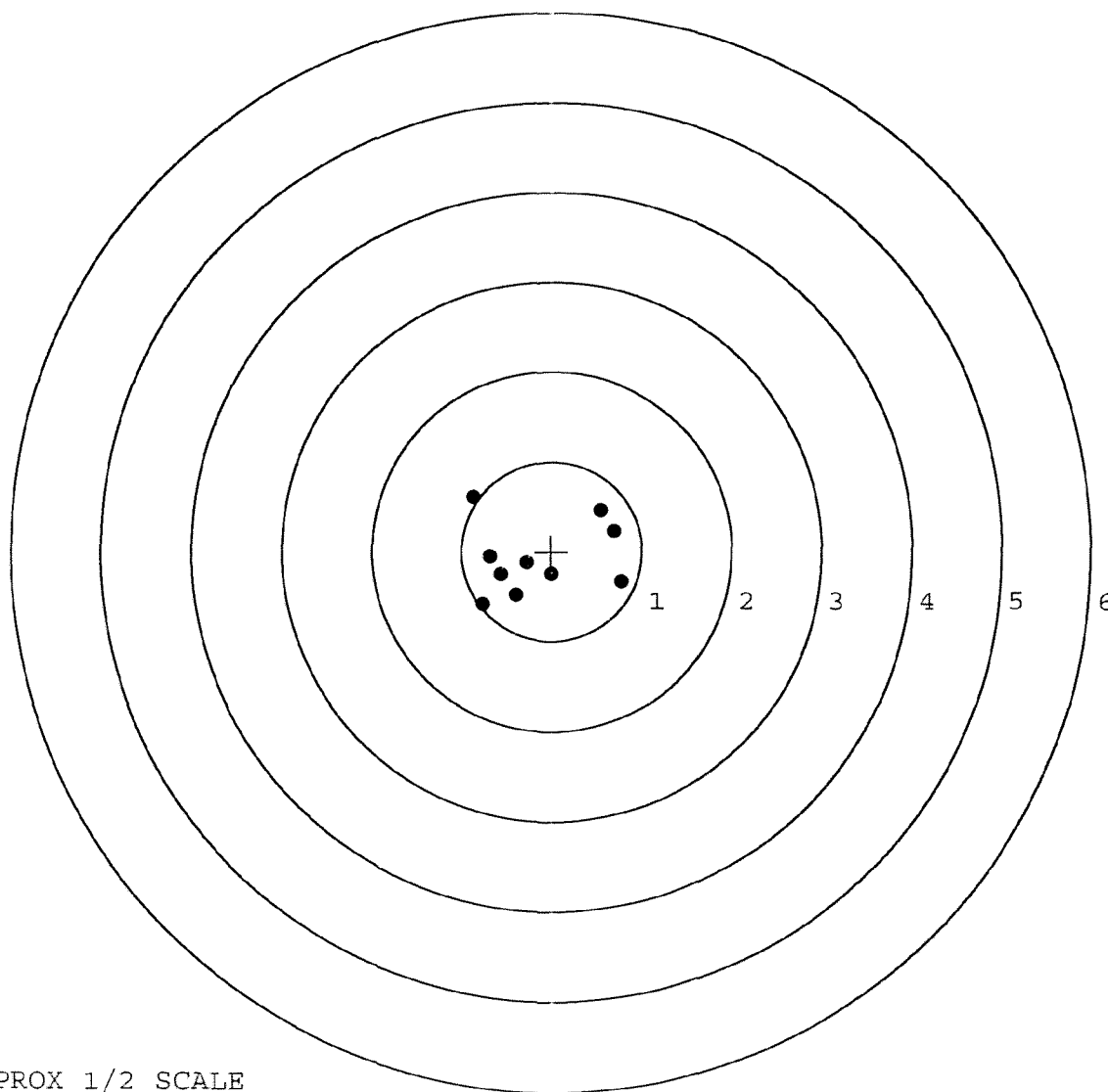
MAX RADIUS: 0.993

MEAN RADIUS: 0.634

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635163. __ 0

TARGET NUMBER: 4

FILE DATE: 04/17/2007

FILE TIME: 11:34

POINT#	X	Y
1:	0.676	0.458
2:	0.522	-0.056
3:	0.277	-0.623
4:	0.011	-1.026
5:	-0.027	-0.366
6:	-0.400	-0.248
7:	-0.277	0.466
8:	-0.791	0.964
9:	-0.902	-0.167
10:	-1.038	-0.653

X CENTROID: -0.195

Y CENTROID: -0.125

POA TO CENTROID: 0.232

HORZ SPREAD: 1.714

VERT SPREAD: 1.990

GROUP SPREAD: 2.146

MIN RADIUS: 0.239

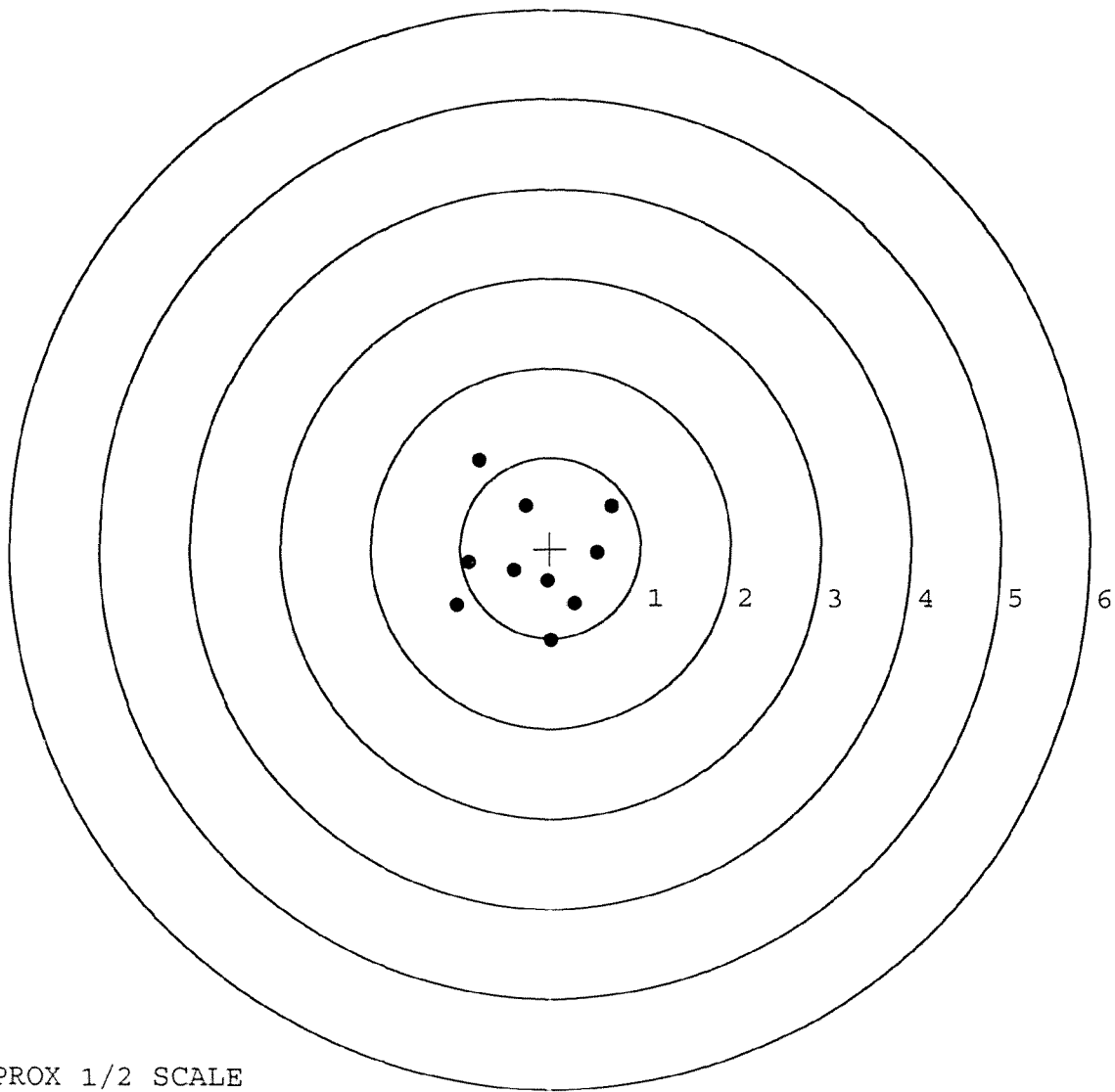
MAX RADIUS: 1.242

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635163. 0

TARGET NUMBER: 5

FILE DATE: 04/17/2007

FILE TIME: 11:34

POINT#	X	Y
1:	0.280	-0.859
2:	0.683	-0.550
3:	-0.515	-0.441
4:	-0.619	0.159
5:	-0.485	0.245
6:	0.832	0.178
7:	0.681	0.244
8:	0.408	0.274
9:	0.339	-0.087
10:	0.488	0.139

X CENTROID: 0.209

Y CENTROID: -0.070

POA TO CENTROID: 0.221

HORZ SPREAD: 1.451

VERT SPREAD: 1.133

GROUP SPREAD: 1.483

MIN RADIUS: 0.131

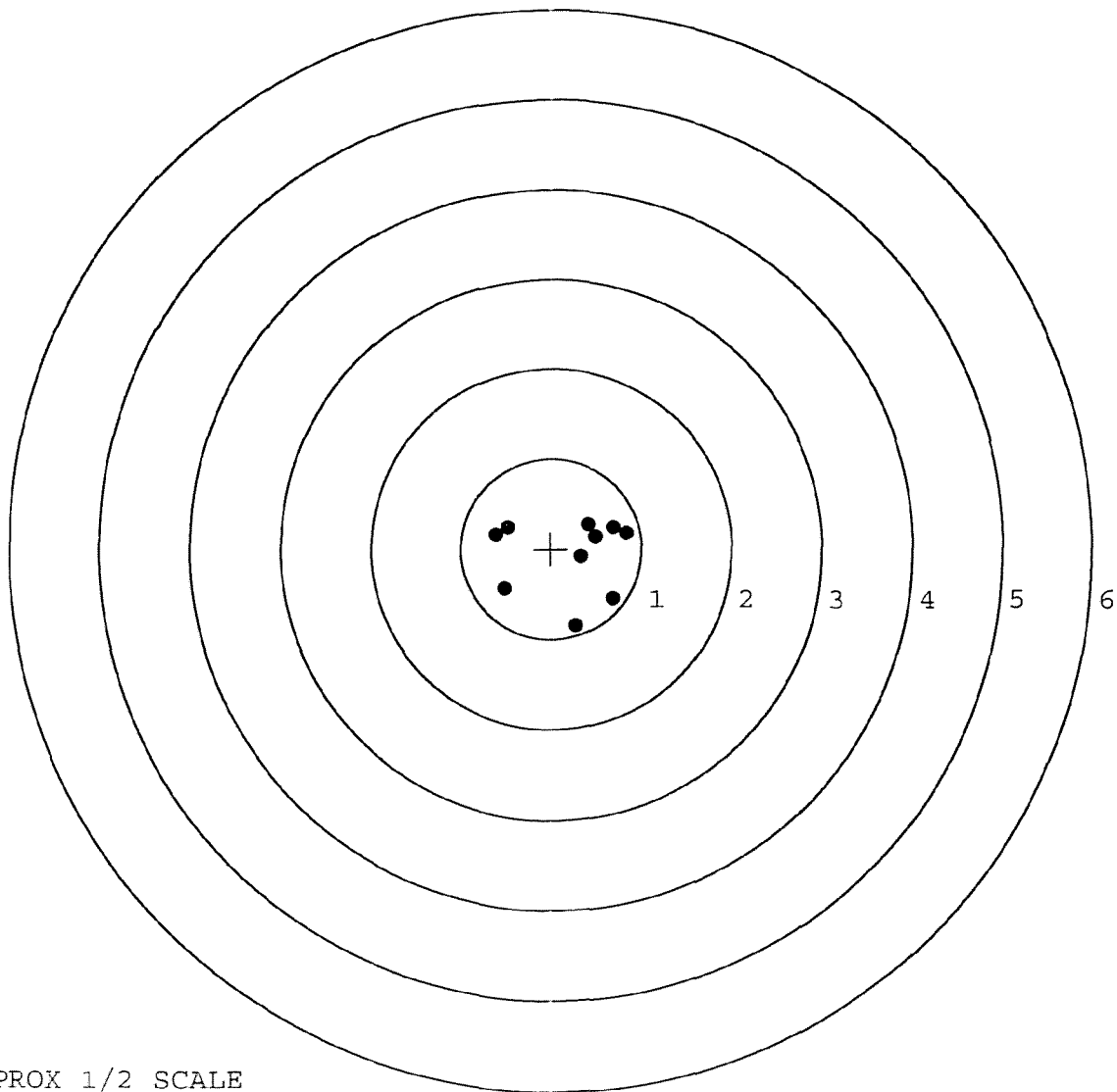
MAX RADIUS: 0.859

MEAN RADIUS: 0.602

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE