

G6616374

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



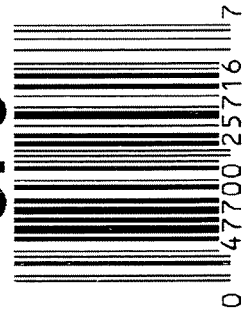
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6616374

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST)

UPC



SERIAL NO.



66616374

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616374

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-26-06	RTZ
420	ASSEMBLE ACTION		12-28-06	RTZ
430	ASSEMBLE TO STOCK		12-28-06	RTZ
440	PROOF	MAGNA-FLUX	12/28/06	mon
460	CHECK HEADSPACE	INSPECTED	12/28/06	mon
470	DIS-ASSEMBLE ACTION	JAN 04 2007	1-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	NEW
520	GOFF BLAST BBL / REC		1-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	B3
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-15-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/18/07	mon
F004 REV 5/2006				

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400137710

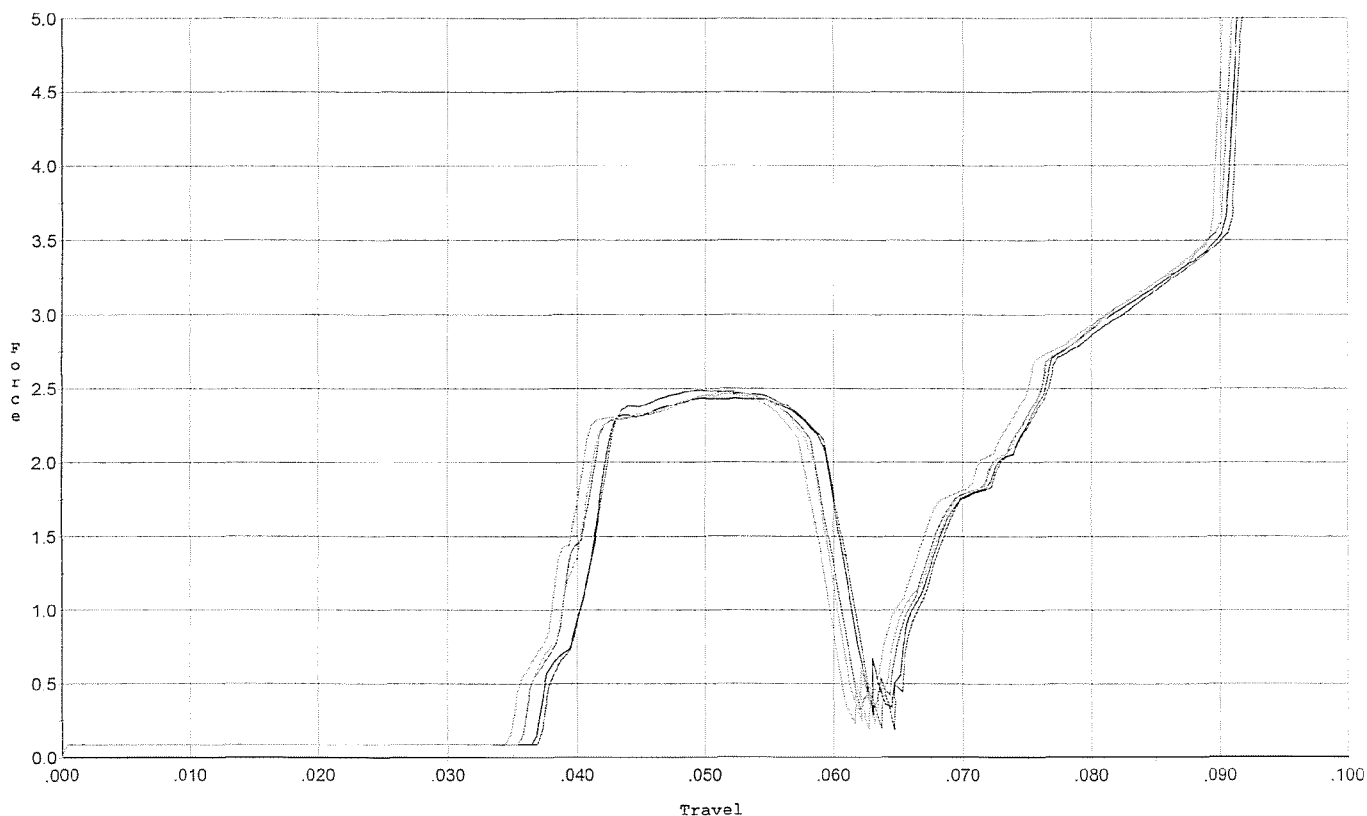
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>5.0</u>	1/17/07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	1/17/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		1/18/07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	1/17/07	nom
	J) ASSEMBLE STOCK		1-15-07	RTL
	K) ASSEMBLE SWIVEL STUDS		1/18/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/18/07	nom
	M) IRON SIGHT ALIGNMENT		1/18/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/18/07	nom
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1/15/07	nom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-15-07	SD
670	FINAL INSPECTION A) HEADSPACE		1/18/07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.31</u> <u>2.37</u> <u>2.31</u> <u>2.30</u>	1/17/07	nom
	C) FUNCTION		1/18/07	nom
690	PACK		1-28-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/11/07

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



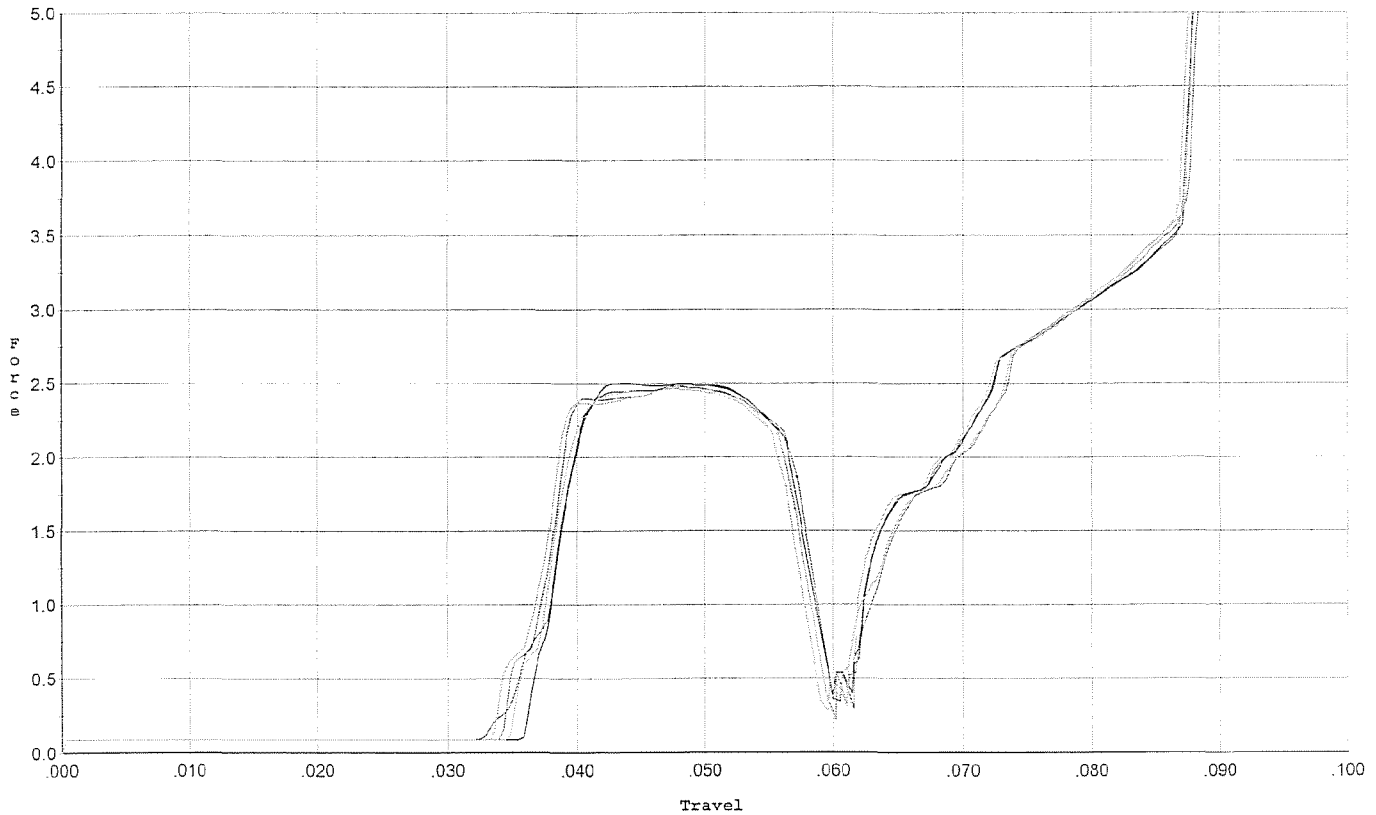
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.490	0.061	0.037	0.038	0.052		Set Trigger
2	2.433	0.059	0.037	0.038	0.050		Set Trigger
3	2.475	0.060	0.036	0.038	0.052		Set Trigger
4	2.474	0.058	0.036	0.038	0.050		Set Trigger
5	2.466	0.059	0.035	0.038	0.051		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/11/07

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



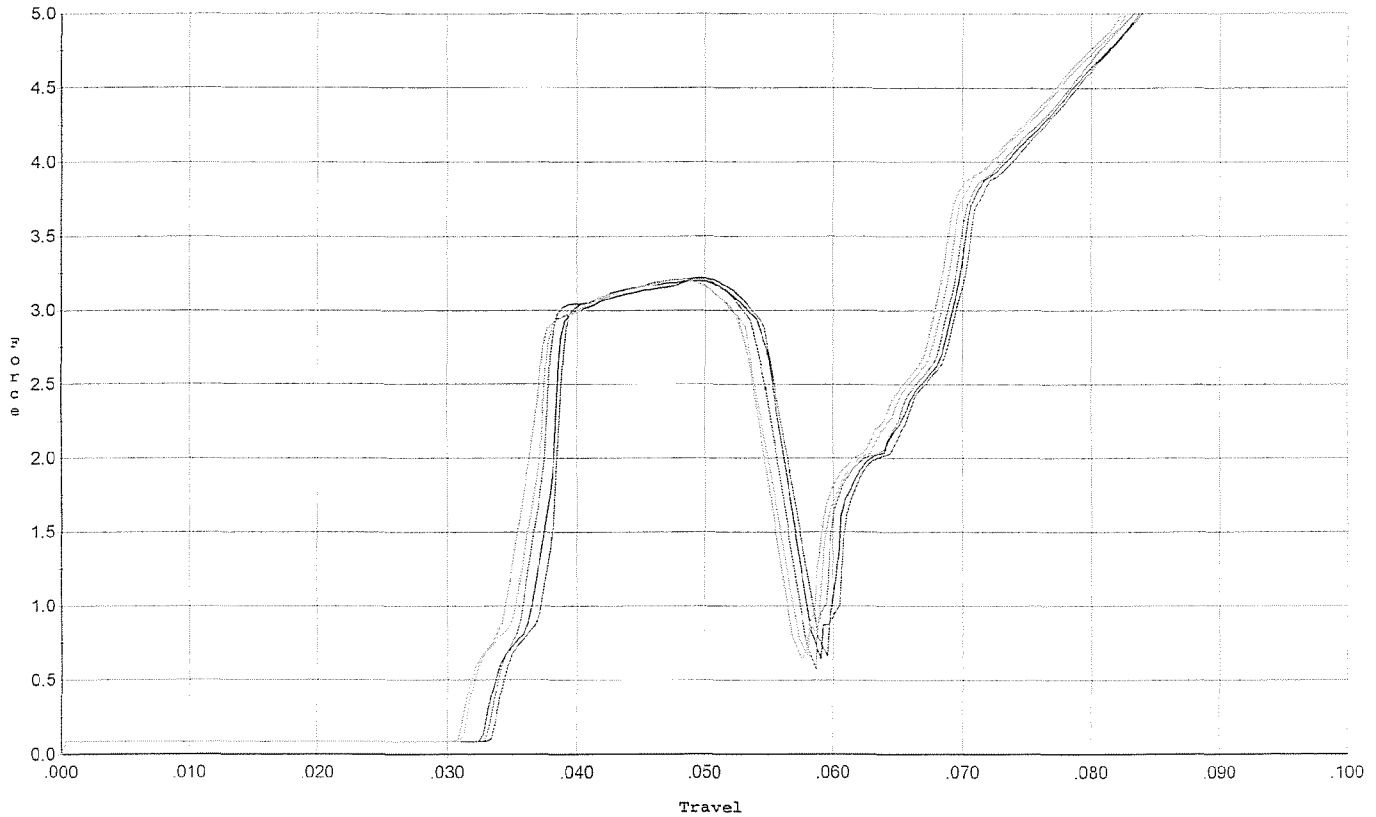
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.499	0.057	0.033	0.037	0.050		Set Trigger
2	2.499	0.056	0.036	0.037	0.048		Set Trigger
3	2.480	0.057	0.034	0.037	0.050		Set Trigger
4	2.473	0.057	0.035	0.037	0.049		Set Trigger
5	2.470	0.056	0.034	0.037	0.050		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/11/07

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



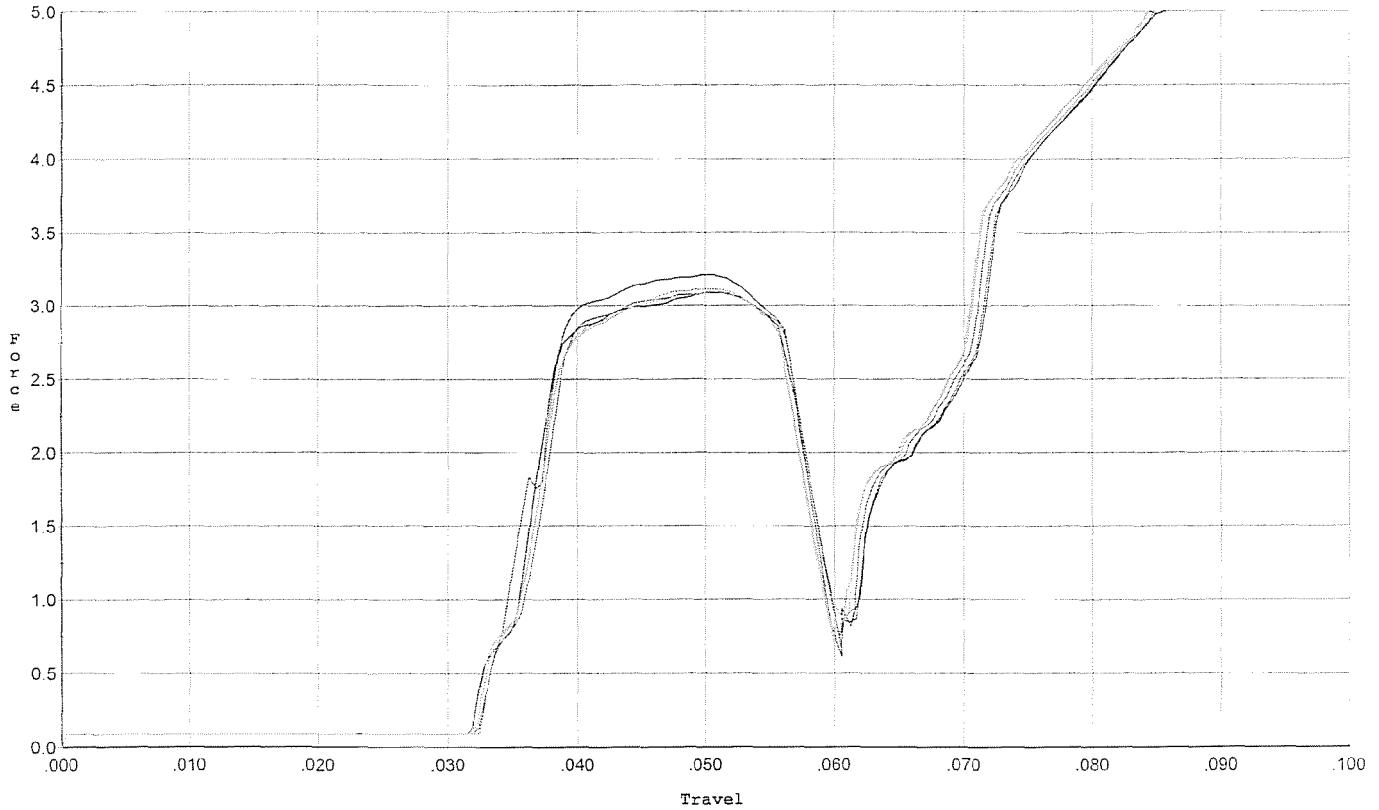
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.219	0.057	0.034	0.034	0.062		Set Trigger
2	3.204	0.055	0.033	0.034	0.061		Set Trigger
3	3.226	0.055	0.033	0.034	0.061		Set Trigger
4	3.210	0.055	0.031	0.033	0.062		Set Trigger
5	3.208	0.054	0.031	0.033	0.061		Set Trigger

AVG 3.21

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



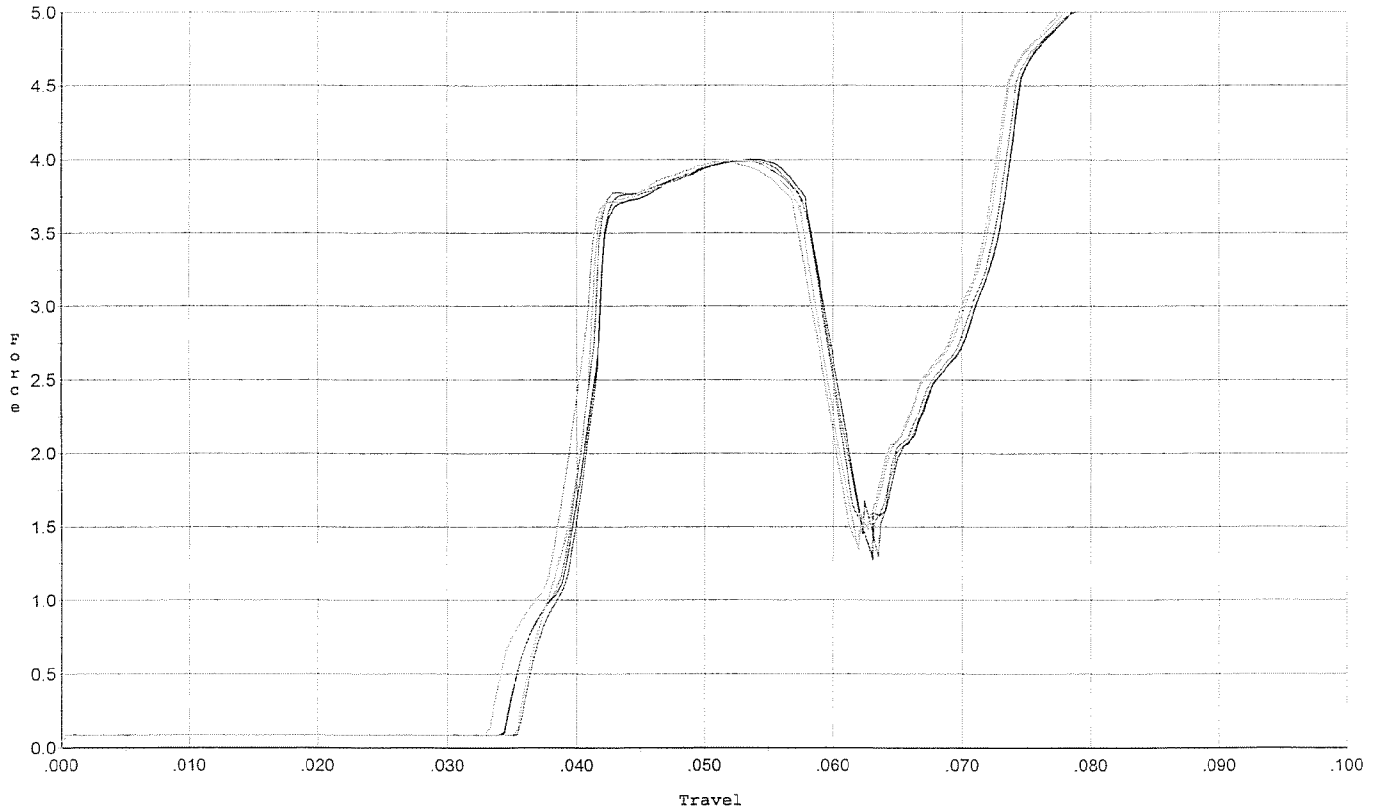
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.212	0.056	0.033	0.034	0.067		Set Trigger
2	3.092	0.057	0.032	0.034	0.066		Set Trigger
3	3.088	0.056	0.033	0.033	0.064		Set Trigger
4	3.088	0.056	0.032	0.033	0.063		Set Trigger
5	3.114	0.056	0.032	0.033	0.064		Set Trigger

Aug 3.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/11/07

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



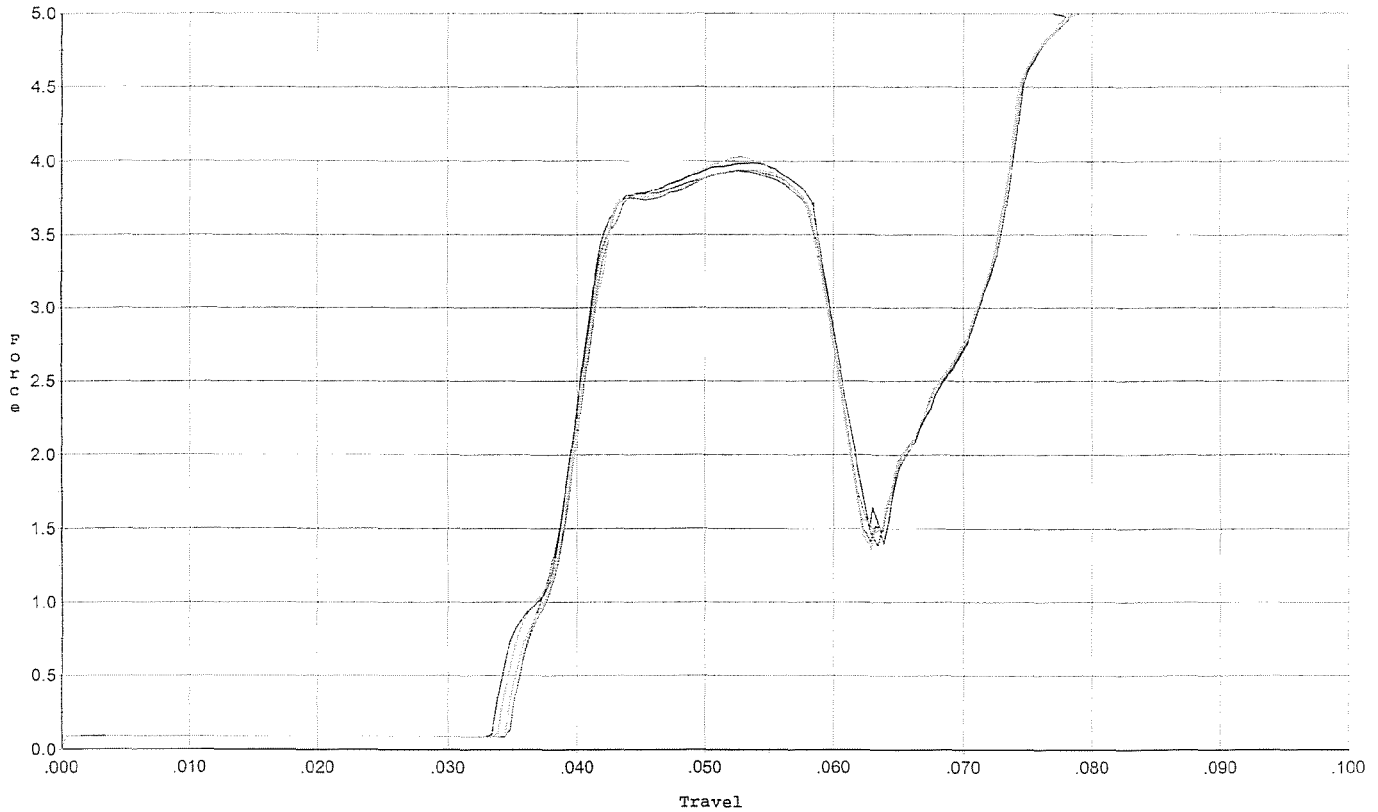
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.987	0.058	0.036	0.033	0.077		Set Trigger
2	4.001	0.060	0.035	0.032	0.081		Set Trigger
3	3.996	0.058	0.035	0.032	0.079		Set Trigger
4	3.997	0.057	0.036	0.033	0.076		Set Trigger
5	3.988	0.059	0.033	0.032	0.081		Set Trigger

Avg 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/11/07

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



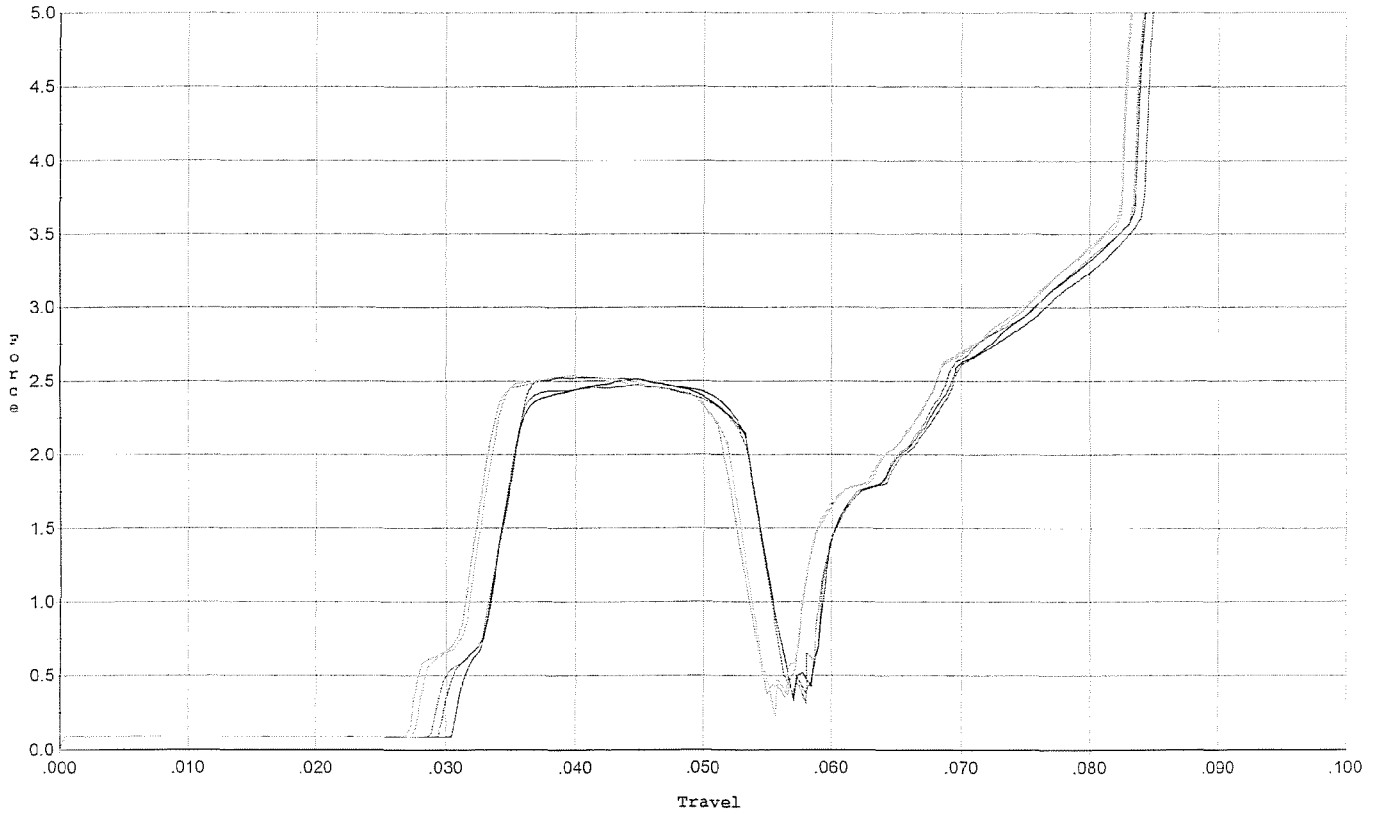
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.934	0.059	0.035	0.032	0.081		Set Trigger
2	3.985	0.058	0.034	0.032	0.083		Set Trigger
3	3.936	0.059	0.035	0.032	0.080		Set Trigger
4	3.943	0.059	0.035	0.032	0.081		Set Trigger
5	4.028	0.059	0.034	0.032	0.082		Set Trigger

Aug 3.96

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/11/07

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



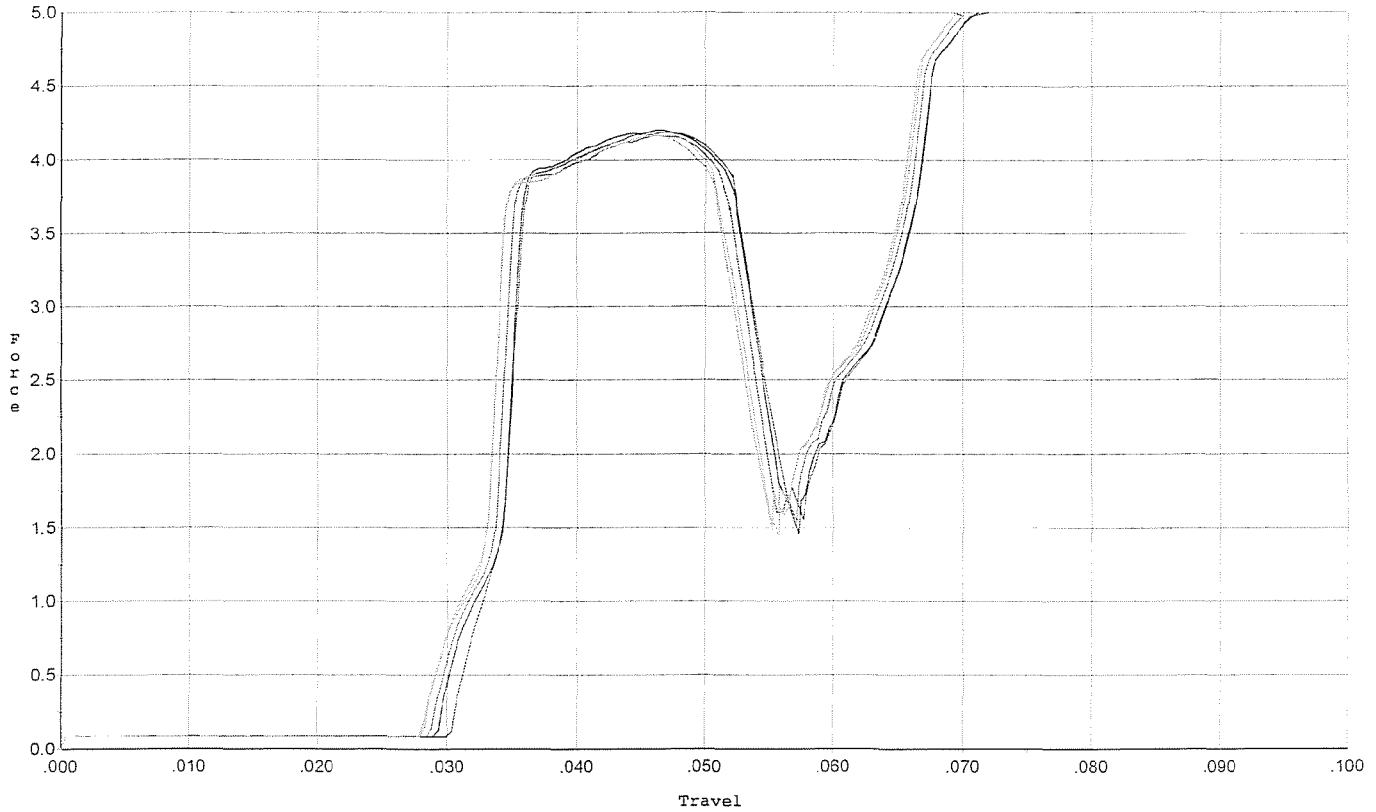
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.053	0.030	0.035	0.053		Set Trigger
2	2.515	0.053	0.031	0.035	0.051		Set Trigger
3	2.477	0.053	0.029	0.035	0.052		Set Trigger
4	2.531	0.052	0.028	0.035	0.053		Set Trigger
5	2.535	0.051	0.027	0.035	0.052		Set Trigger

Aug 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/11/07

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	4.187	0.052	0.031	0.031	0.079		Set Trigger
2	4.200	0.052	0.030	0.031	0.081		Set Trigger
3	4.164	0.052	0.029	0.031	0.081		Set Trigger
4	4.177	0.052	0.028	0.031	0.081		Set Trigger
5	4.164	0.051	0.028	0.031	0.079		Set Trigger

AVG 4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616374.___0
FILE DATE AND TIME: 01/16/2007 07:18

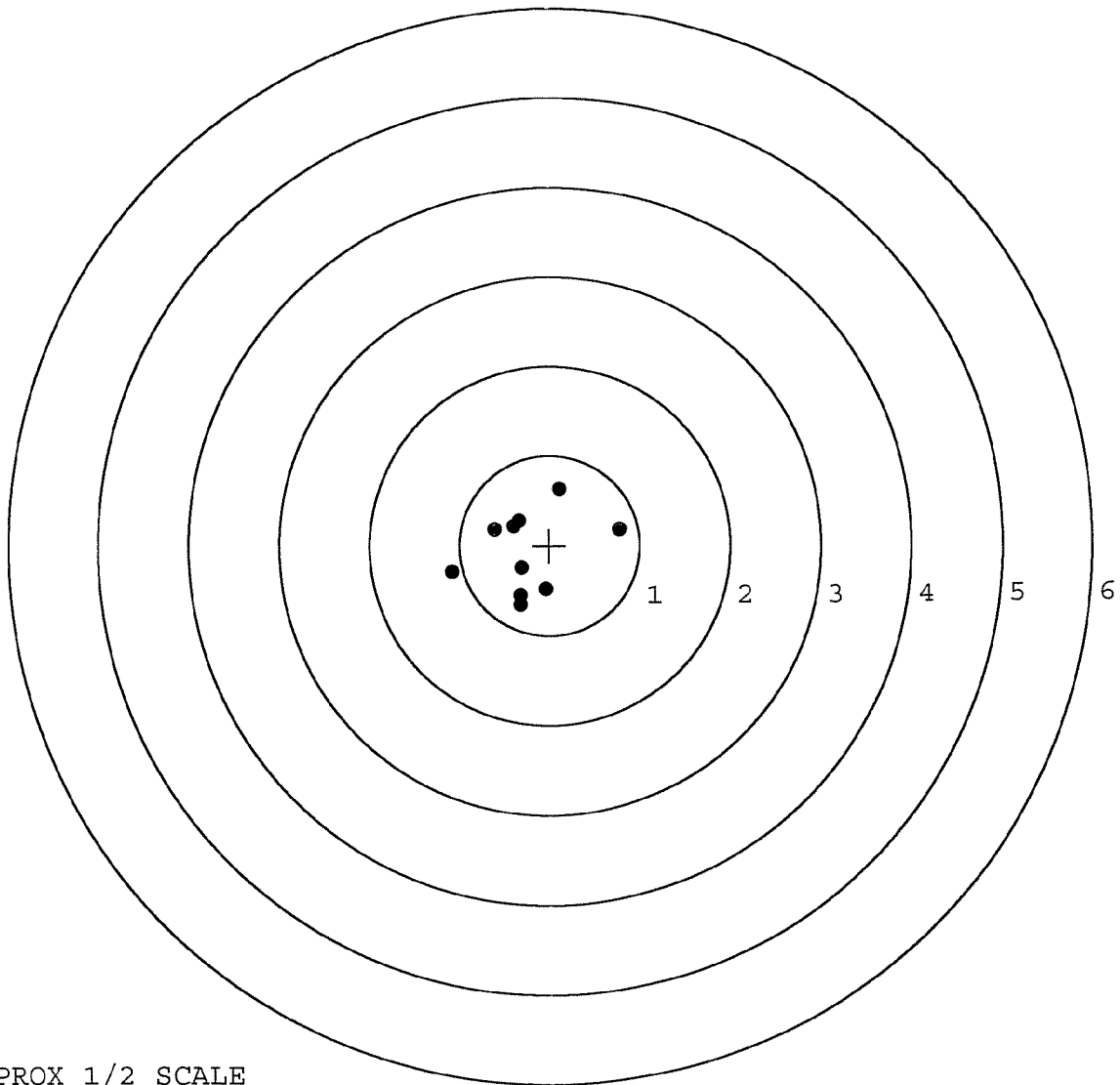
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.125
The Average Y Centroid of the Five Target Set:	-0.016
The Average Point of Impact of the Five Target Set:	0.126
The Average Mean Radius of the Five Target Set:	0.633
The Distance from POA to Centroid Target #1:	0.263
The Distance from Centroid Target #2 to Centroid Target #1:	0.188
The Distance from Centroid Target #3 to Centroid Target #1:	0.276
The Distance from Centroid Target #4 to Centroid Target #1:	0.229
The Distance from Centroid Target #5 to Centroid Target #1:	0.220

SERIAL NUMBER: G6616374. __0
TARGET NUMBER: 1
FILE DATE: 01/16/2007
FILE TIME: 07:18

X CENTROID: -0.252
Y CENTROID: -0.077
POA TO CENTROID: 0.263
HORZ SPREAD: 1.863
VERT SPREAD: 1.295
GROUP SPREAD: 1.921
MIN RADIUS: 0.183
MAX RADIUS: 1.061
MEAN RADIUS: 0.558
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.119	0.632
2:	0.779	0.176
3:	-0.334	0.279
4:	-0.395	0.217
5:	-0.608	0.186
6:	-1.084	-0.292
7:	-0.322	-0.663
8:	-0.322	-0.560
9:	-0.308	-0.251
10:	-0.041	-0.493

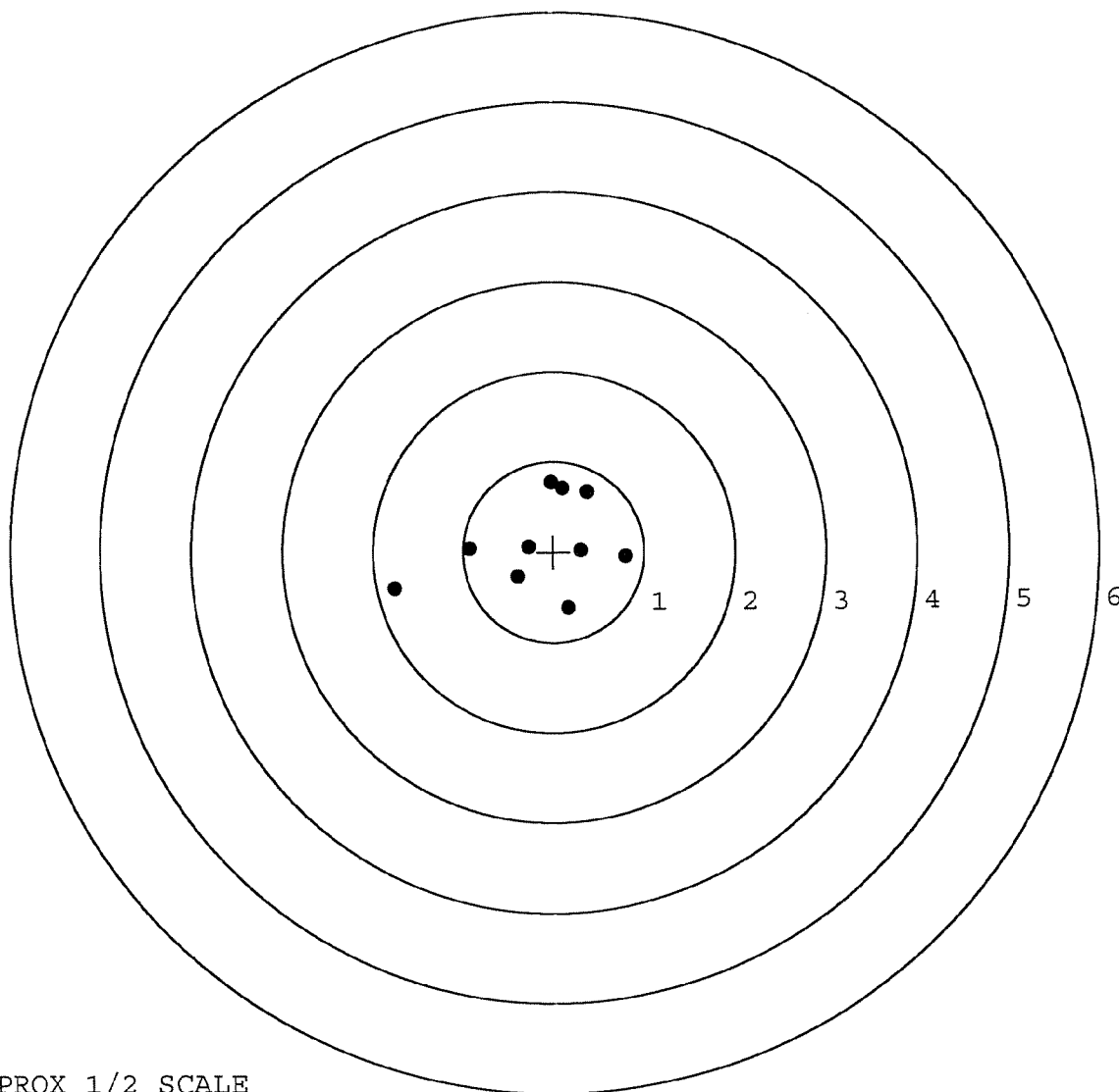


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616374.___0
TARGET NUMBER: 2
FILE DATE: 01/16/2007
FILE TIME: 07:18

X CENTROID: -0.166
Y CENTROID: 0.090
POA TO CENTROID: 0.189
HORZ SPREAD: 2.562
VERT SPREAD: 1.387
GROUP SPREAD: 2.585
MIN RADIUS: 0.117
MAX RADIUS: 1.672
MEAN RADIUS: 0.737
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.375	0.664
2:	0.105	0.704
3:	-0.031	0.767
4:	-1.765	-0.399
5:	-0.928	0.041
6:	-0.398	-0.278
7:	-0.278	0.058
8:	0.160	-0.620
9:	0.305	0.016
10:	0.797	-0.054

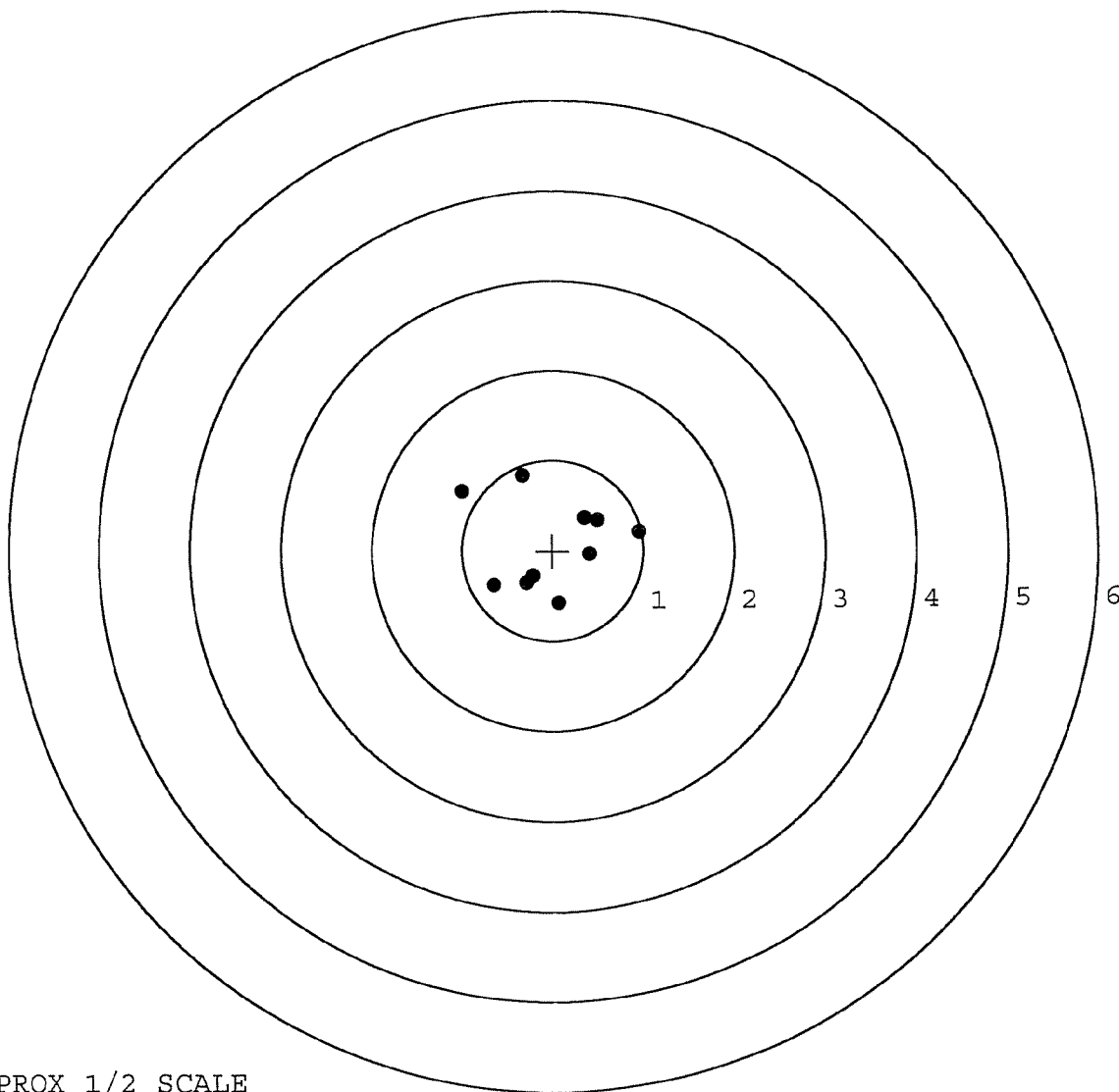


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616374. __0
TARGET NUMBER: 3
FILE DATE: 01/16/2007
FILE TIME: 07:18

X CENTROID: -0.020
Y CENTROID: 0.074
POA TO CENTROID: 0.077
HORZ SPREAD: 1.952
VERT SPREAD: 1.416
GROUP SPREAD: 2.006
MIN RADIUS: 0.407
MAX RADIUS: 1.142
MEAN RADIUS: 0.681
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.332	0.831
2:	-0.997	0.666
3:	-0.651	-0.383
4:	-0.292	-0.362
5:	-0.214	-0.284
6:	0.070	-0.585
7:	0.358	0.365
8:	0.494	0.335
9:	0.407	-0.045
10:	0.955	0.205

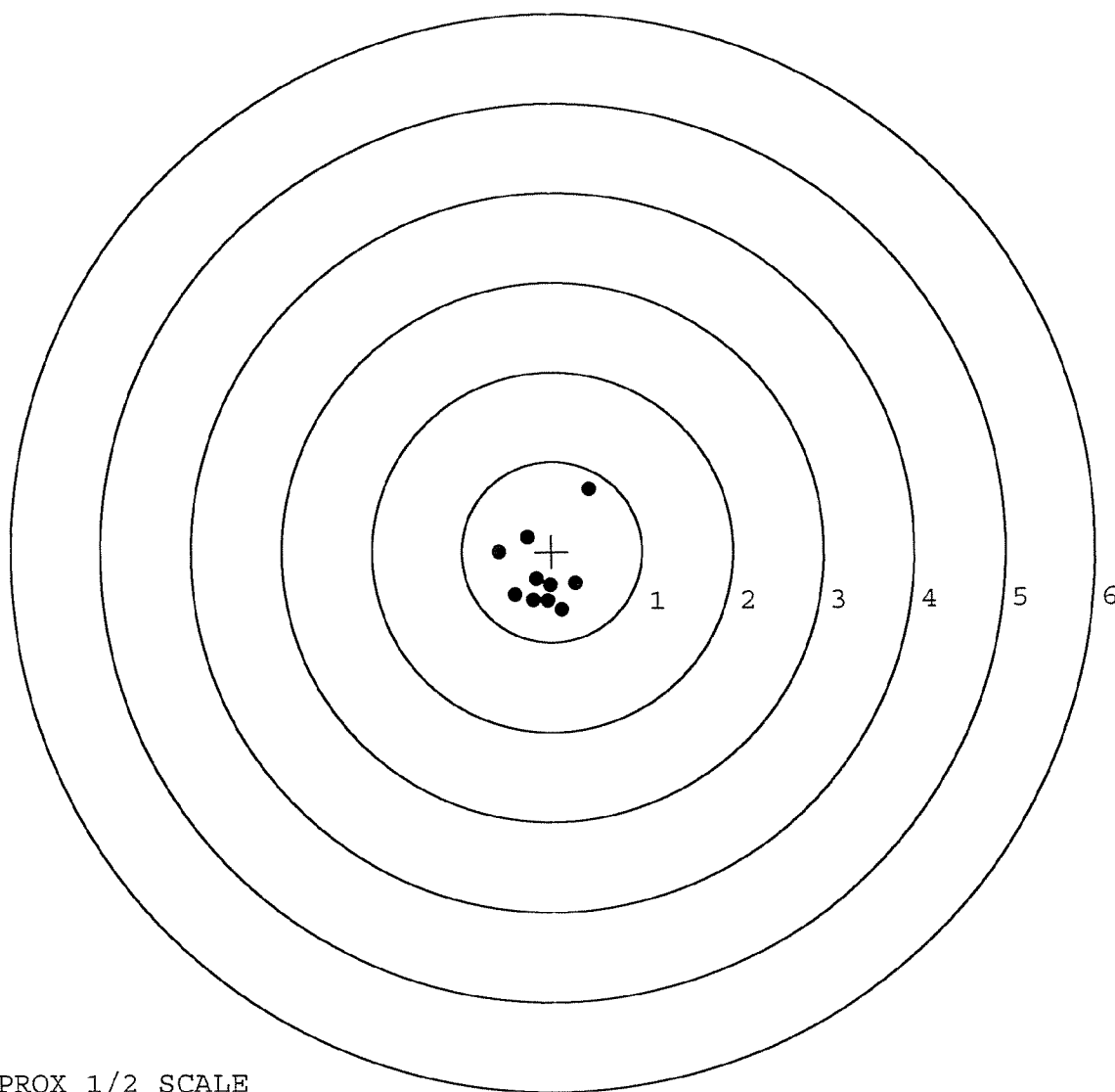


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616374. __0
TARGET NUMBER: 4
FILE DATE: 01/16/2007
FILE TIME: 07:18

X CENTROID: -0.094
Y CENTROID: -0.243
POA TO CENTROID: 0.261
HORZ SPREAD: 1.002
VERT SPREAD: 1.335
GROUP SPREAD: 1.432
MIN RADIUS: 0.107
MAX RADIUS: 1.061
MEAN RADIUS: 0.416
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.414	0.688
2:	-0.268	0.155
3:	-0.588	-0.007
4:	-0.409	-0.484
5:	-0.179	-0.309
6:	-0.213	-0.546
7:	-0.022	-0.376
8:	-0.050	-0.551
9:	0.111	-0.647
10:	0.264	-0.355

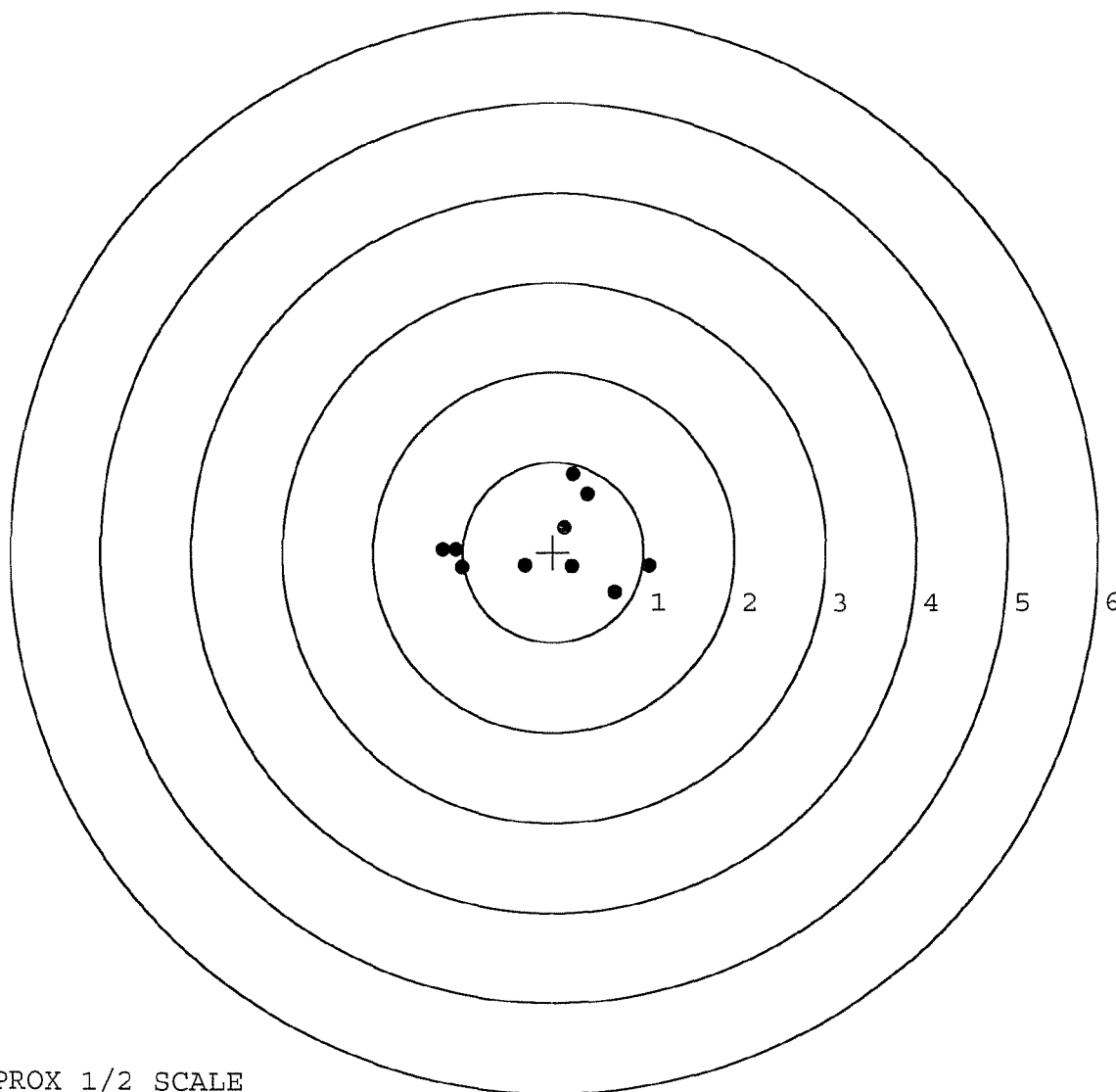


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616374. __0
TARGET NUMBER: 5
FILE DATE: 01/16/2007
FILE TIME: 07:18

POINT#	X	Y
1:	0.214	0.862
2:	0.374	0.653
3:	1.061	-0.149
4:	0.684	-0.441
5:	0.210	-0.162
6:	0.126	0.270
7:	-0.307	-0.152
8:	-1.008	-0.178
9:	-1.221	0.028
10:	-1.074	0.032

X CENTROID: -0.094
Y CENTROID: 0.076
POA TO CENTROID: 0.121
HORZ SPREAD: 2.282
VERT SPREAD: 1.303
GROUP SPREAD: 2.289
MIN RADIUS: 0.293
MAX RADIUS: 1.177
MEAN RADIUS: 0.775
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE