

G-6577325

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



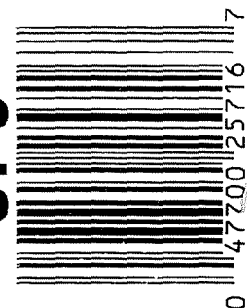
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577325

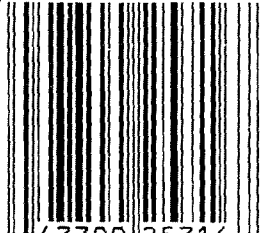
UPC



ORDER 25716

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

UPC

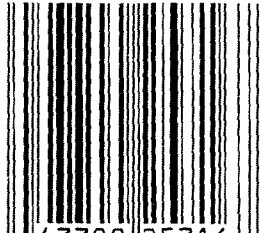


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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577925

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577325

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-2-07	RTZ
420	ASSEMBLE ACTION		1-5-07	RTZ
430	ASSEMBLE TO STOCK		1-5-07	RTZ
440	PROOF		1-8-07	TRW
460	CHECK HEADSPACE		1-8-07	TRW
470	DIS-ASSEMBLE ACTION		1-8-07	TRW
480	MAGNAFLUX BBL ACTION		1-9-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-9-07	CW
510	DRILL AND TAP SIGHT HOLES		1-8-07	TRW
520	GOFF BLAST BBL / REC		1-10-07	DS
530 & 540	APPLY COATINGS (BARREL ACTION)		1-24-07	WJ
	(BOLT)			
560	RE-ASSEMBLE ACTION		2-21-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-21-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-21-07	SD
	D) OIL FIRING PIN ASSEMBLY		2-27-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/1/07	WJ

F004 REV 5/2006

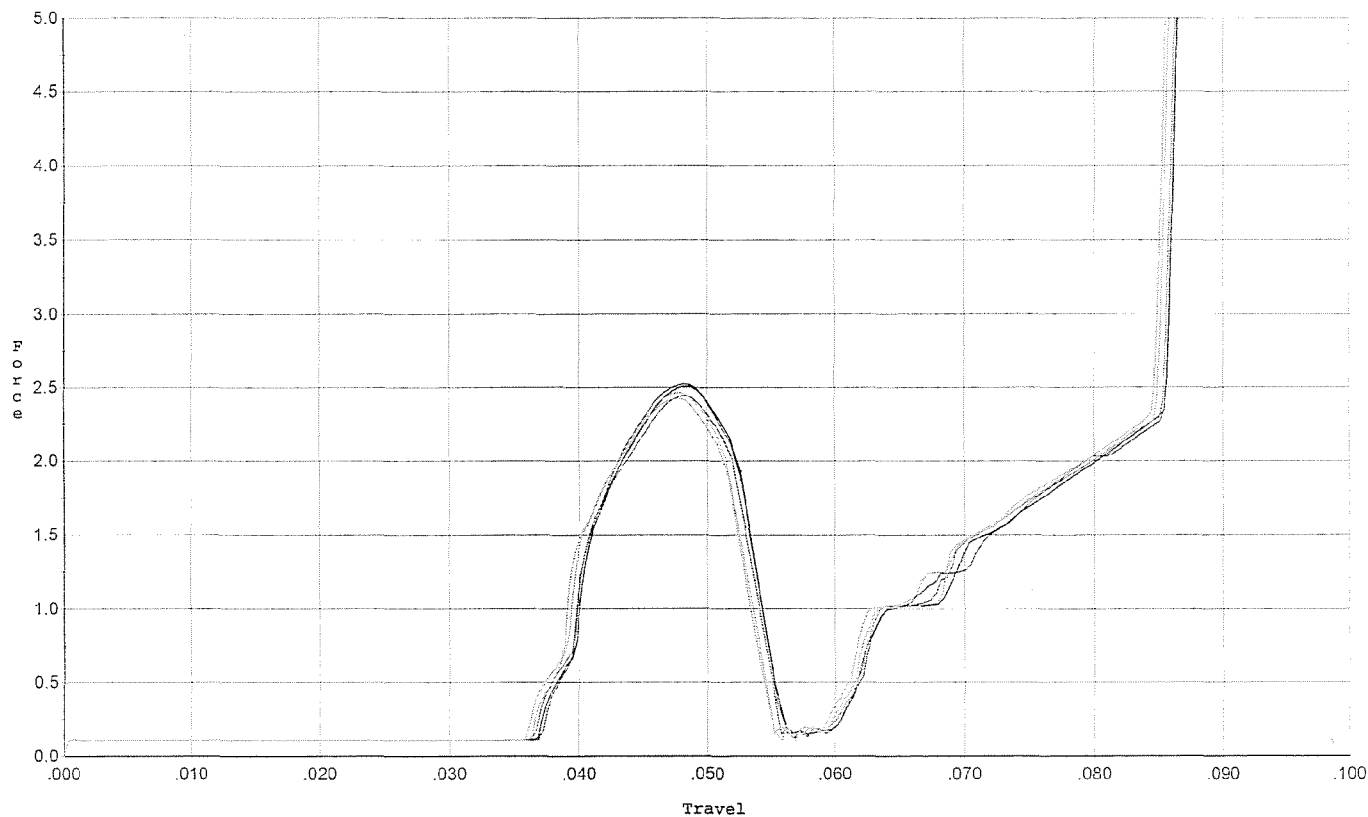
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	5° 5° 5°	3/1/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	3° 3° 3°	3/1/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3/1/07	non
	I) FIRING PIN INDENT .020 MIN	.025 .025 .025	3/1/07	non
	J) ASSEMBLE STOCK		2-27-07	DA
	K) ASSEMBLE SWIVEL STUDS		3/1/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/1/07	non
	M) IRON SIGHT ALIGNMENT		3/1/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3/1/07	non
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	2/27/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-27-07	SD
670	FINAL INSPECTION A) HEADSPACE		3/1/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.44 2.53 2.48 2.56 2.95	3-1-07	TRW
	C) FUNCTION		3/1/07	non
690	PACK		3/28/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/20/07

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



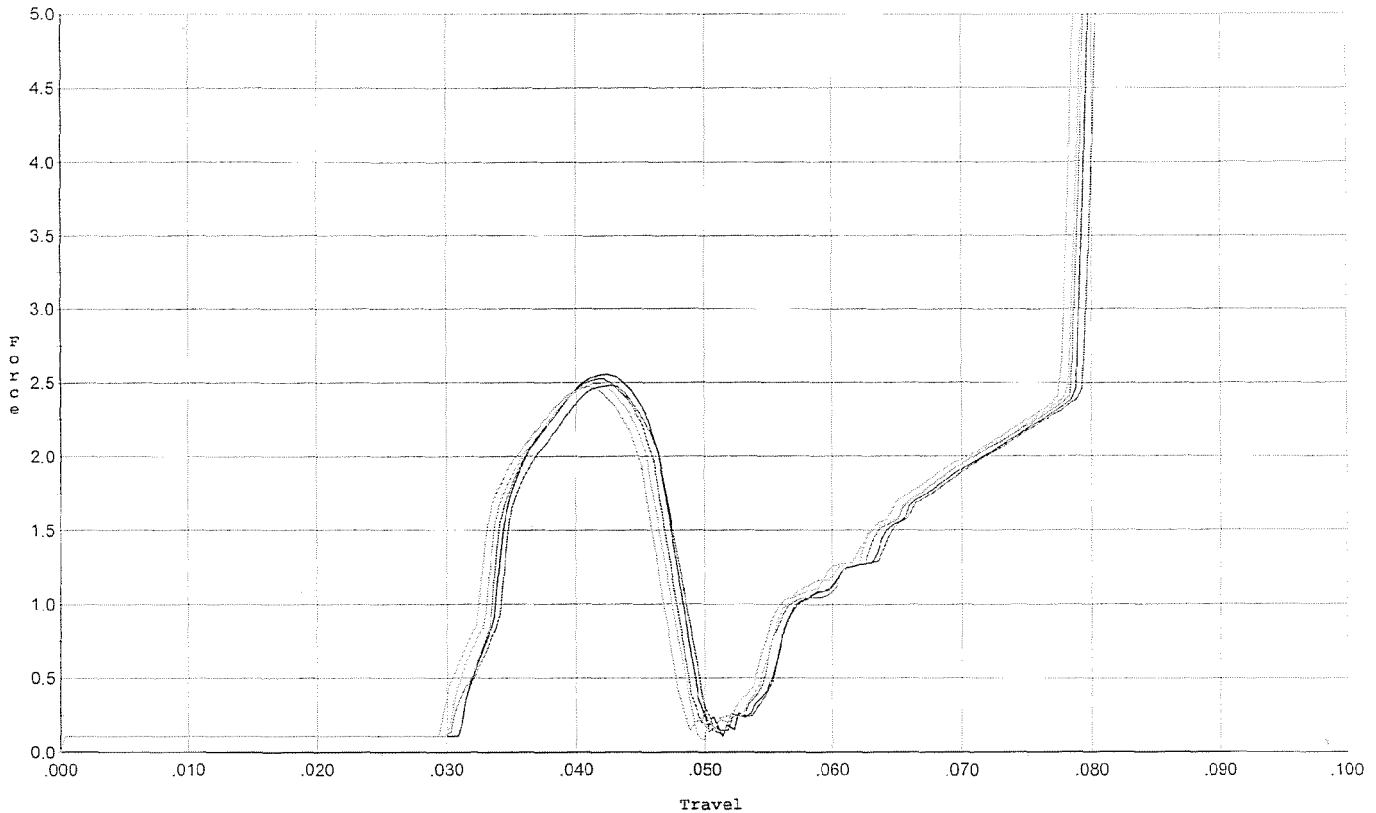
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.523	0.053	0.037	0.039	0.034		Set Trigger
2	2.509	0.053	0.037	0.039	0.034		Set Trigger
3	2.444	0.054	0.037	0.039	0.034		Set Trigger
4	2.467	0.053	0.036	0.039	0.034		Set Trigger
5	2.428	0.052	0.037	0.039	0.032		Set Trigger

AVG 2.47

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 2/20/07

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



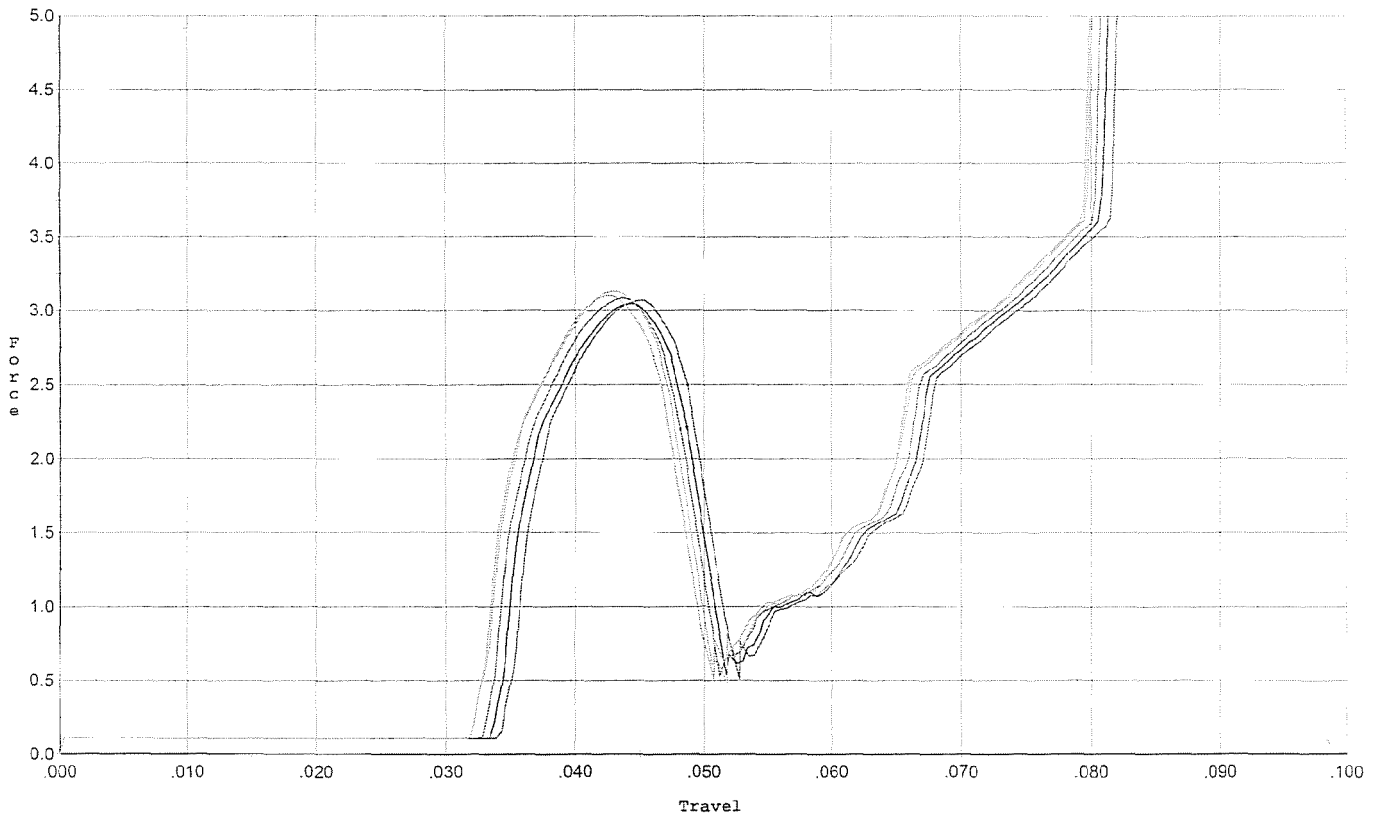
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.485	0.048	0.031	0.037	0.035		Set Trigger
2	2.558	0.046	0.031	0.037	0.035		Set Trigger
3	2.526	0.046	0.031	0.037	0.034		Set Trigger
4	2.496	0.045	0.030	0.037	0.033		Set Trigger
5	2.471	0.045	0.030	0.037	0.033		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 2/20/07

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



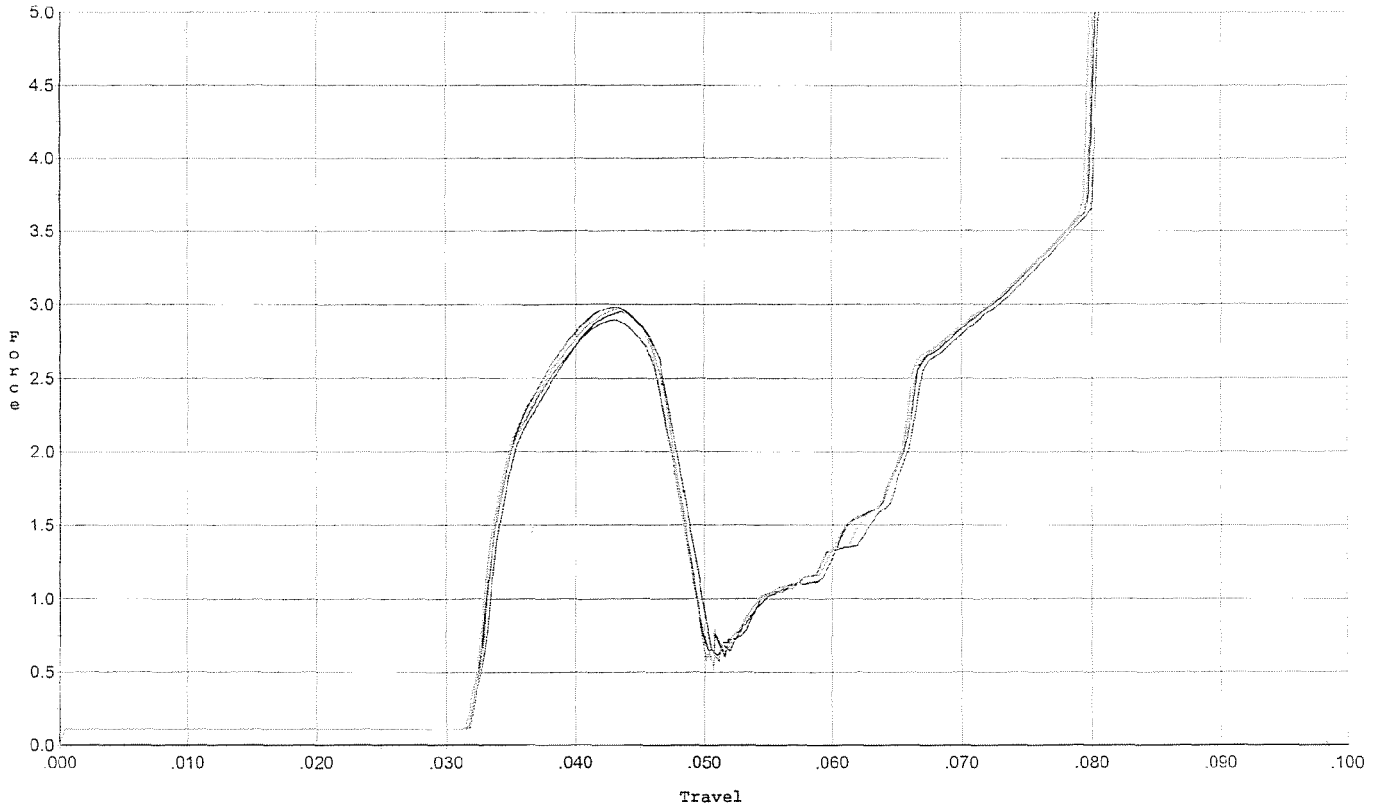
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.067	0.049	0.035	0.037	0.041		Set Trigger
2	3.049	0.049	0.034	0.036	0.041		Set Trigger
3	3.085	0.048	0.033	0.036	0.042		Set Trigger
4	3.132	0.047	0.032	0.036	0.042		Set Trigger
5	3.099	0.047	0.032	0.036	0.041		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/20/07

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



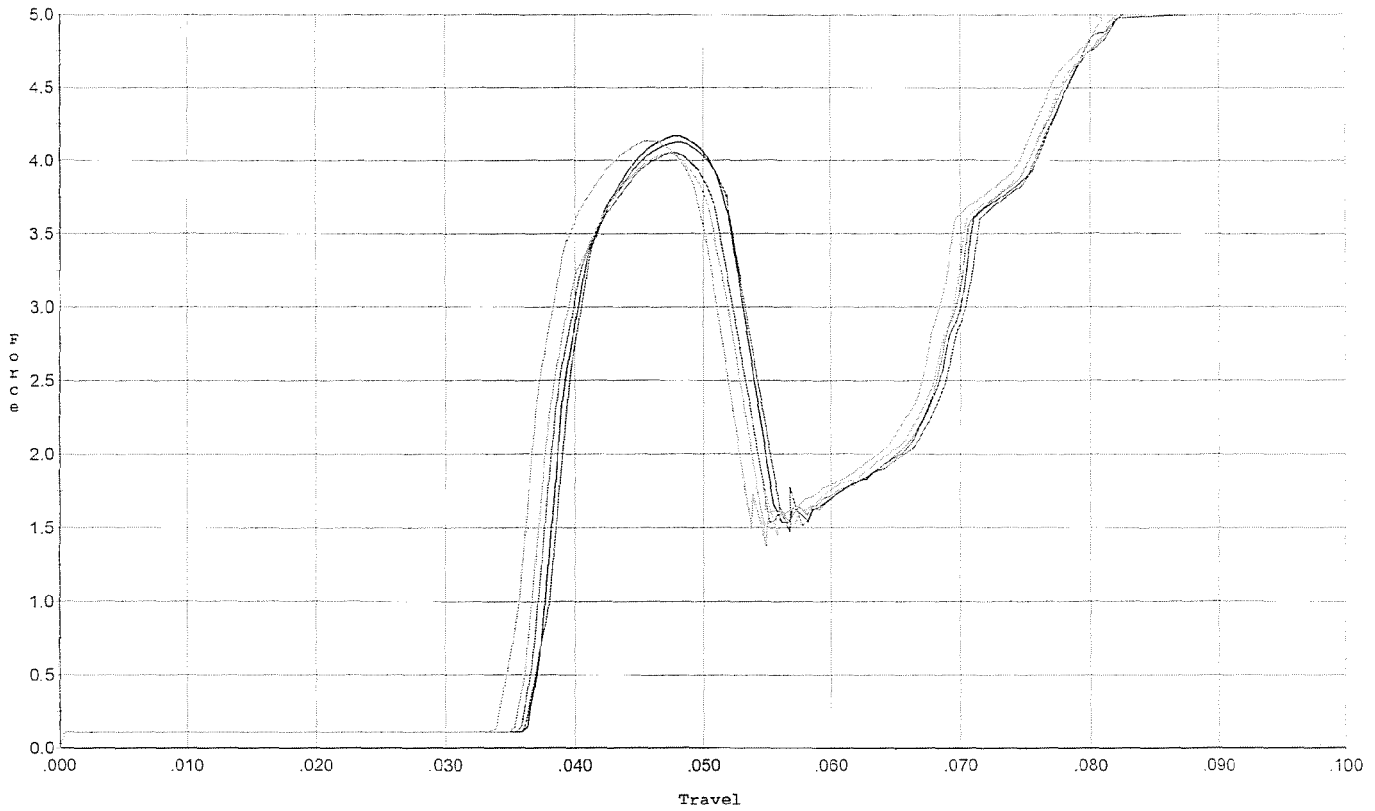
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.952	0.048	0.032	0.036	0.042		Set Trigger
2	2.982	0.047	0.032	0.036	0.041		Set Trigger
3	2.896	0.048	0.032	0.036	0.041		Set Trigger
4	2.965	0.047	0.032	0.036	0.040		Set Trigger
5	2.985	0.047	0.032	0.036	0.042		Set Trigger

AVG 2.95

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 2/20/07

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



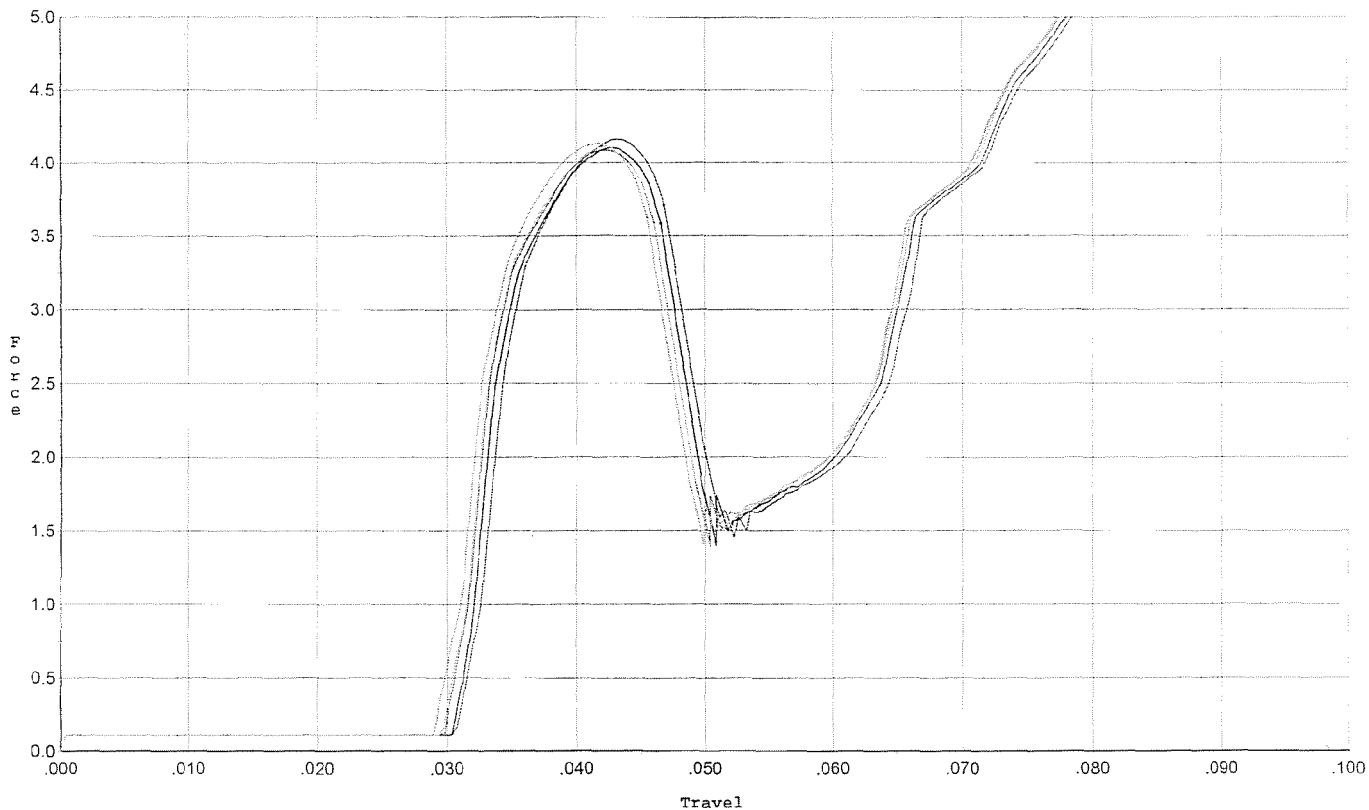
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.124	0.052	0.036	0.036	0.059		Set Trigger
2	4.171	0.052	0.037	0.036	0.060		Set Trigger
3	4.058	0.053	0.036	0.036	0.060		Set Trigger
4	4.054	0.052	0.036	0.036	0.059		Set Trigger
5	4.134	0.050	0.034	0.036	0.060		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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



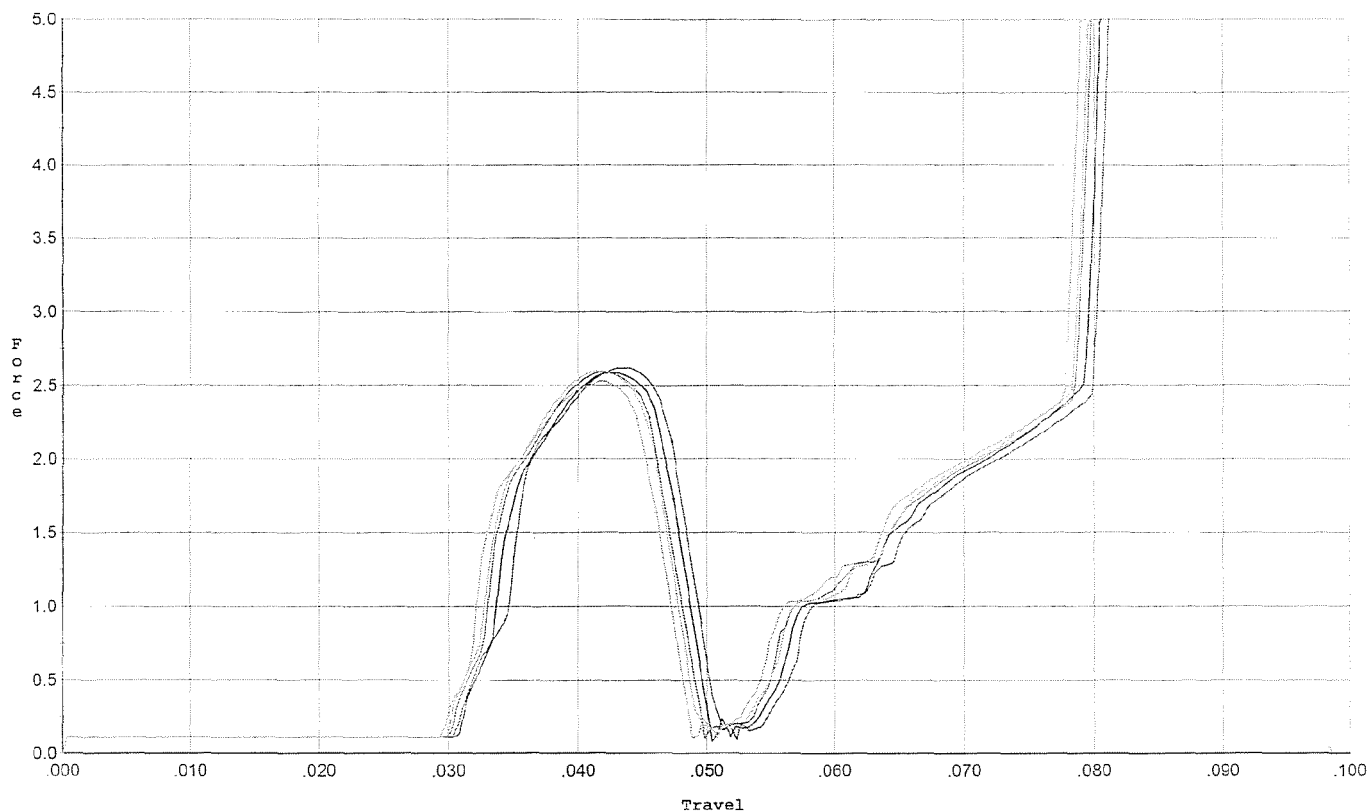
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.163	0.047	0.031	0.034	0.059		Set Trigger
2	4.104	0.047	0.031	0.034	0.059		Set Trigger
3	4.086	0.046	0.030	0.034	0.058		Set Trigger
4	4.112	0.046	0.030	0.033	0.059		Set Trigger
5	4.134	0.045	0.029	0.033	0.059		Set Trigger

Avg. 4.12

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/20/07

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



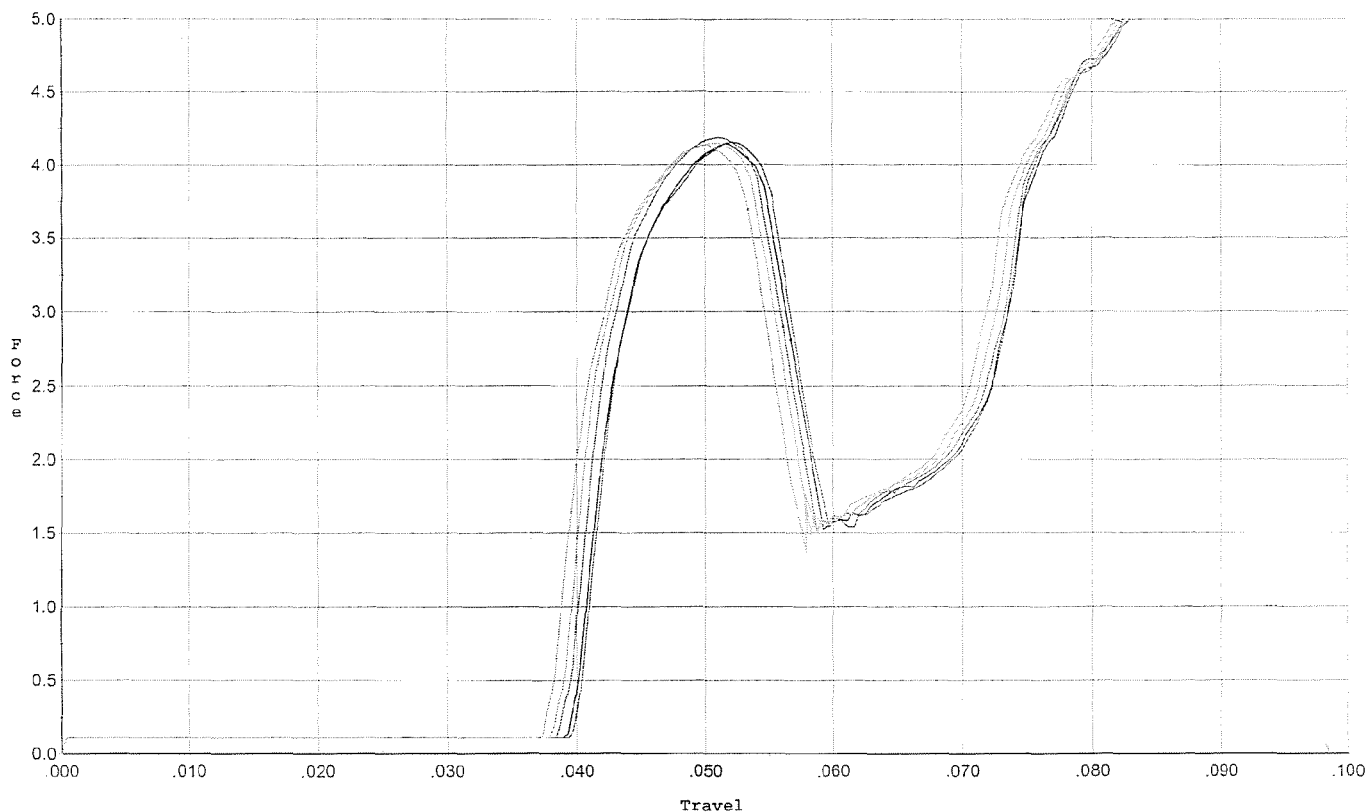
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.621	0.047	0.031	0.037	0.037		Set Trigger
2	2.591	0.047	0.031	0.037	0.036		Set Trigger
3	2.592	0.046	0.031	0.037	0.035		Set Trigger
4	2.600	0.046	0.030	0.037	0.036		Set Trigger
5	2.529	0.046	0.030	0.037	0.035		Set Trigger

AVG 2.58

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 2/20/07

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	4.153	0.055	0.040	0.037	0.061		Set Trigger
2	4.146	0.057	0.040	0.036	0.062		Set Trigger
3	4.188	0.056	0.039	0.036	0.063		Set Trigger
4	4.147	0.055	0.038	0.036	0.063		Set Trigger
5	4.137	0.053	0.038	0.037	0.060		Set Trigger

AVG 4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577325. __0
FILE DATE AND TIME: 02/27/2007 23:03

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.032
The Average Y Centroid of the Five Target Set:	-0.041
The Average Point of Impact of the Five Target Set:	0.052
The Average Mean Radius of the Five Target Set:	0.776
The Distance from POA to Centroid Target #1:	0.186
The Distance from Centroid Target #2 to Centroid Target #1:	0.407
The Distance from Centroid Target #3 to Centroid Target #1:	0.224
The Distance from Centroid Target #4 to Centroid Target #1:	0.252
The Distance from Centroid Target #5 to Centroid Target #1:	0.031

SERIAL NUMBER: G6577325. __0

TARGET NUMBER: 1

FILE DATE: 02/27/2007

FILE TIME: 23:03

POINT#	X	Y
1:	0.414	0.029
2:	0.952	0.000
3:	1.328	-0.453
4:	-0.027	-0.550
5:	-0.441	-0.797
6:	-0.994	0.312
7:	-1.031	0.549
8:	-0.673	0.323
9:	-0.586	0.509
10:	-0.681	0.733

X CENTROID: -0.174

Y CENTROID: 0.065

POA TO CENTROID: 0.186

HORZ SPREAD: 2.359

VERT SPREAD: 1.530

GROUP SPREAD: 2.563

MIN RADIUS: 0.562

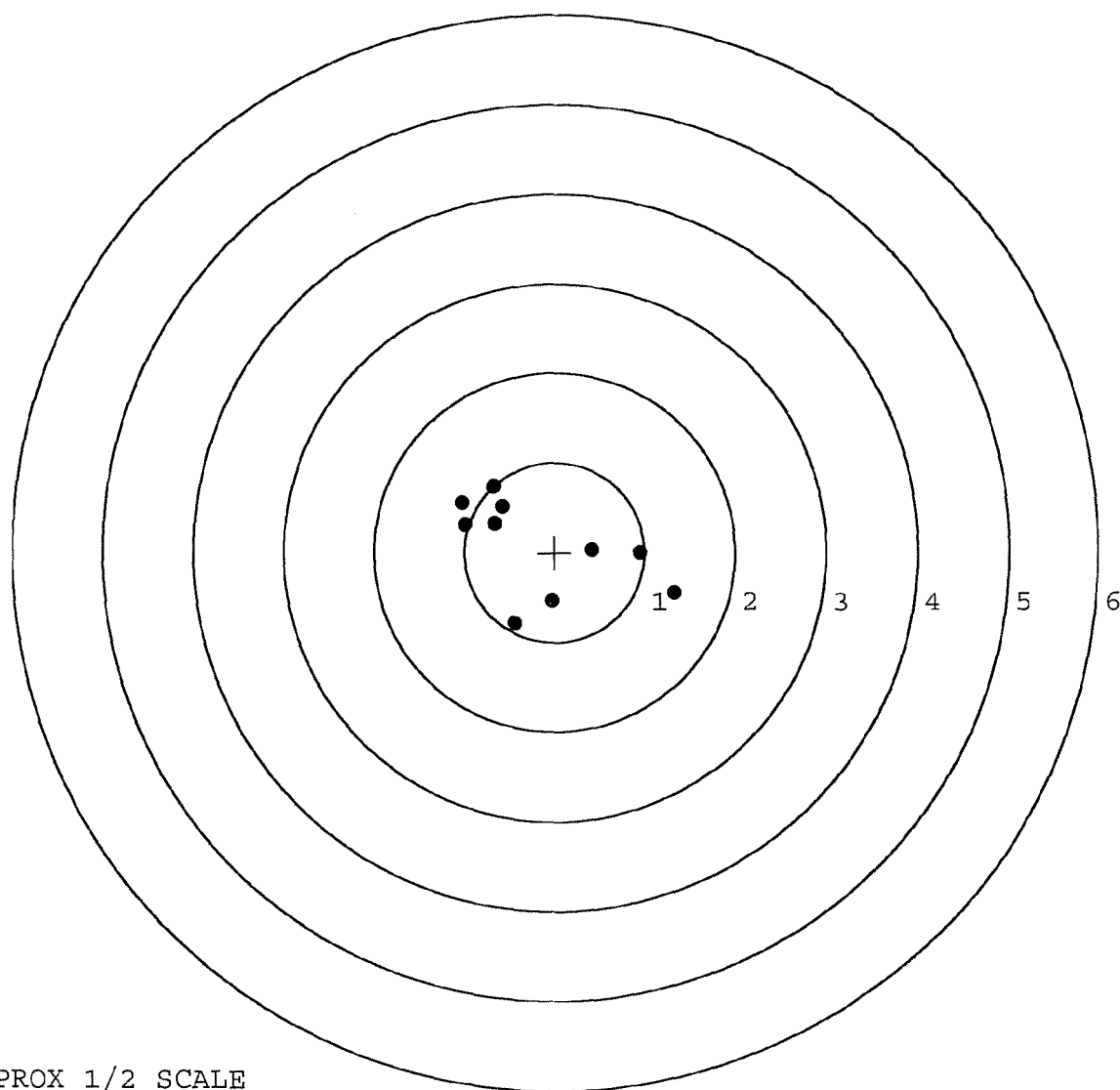
MAX RADIUS: 1.589

MEAN RADIUS: 0.869

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577325. 0

TARGET NUMBER: 2

FILE DATE: 02/27/2007

FILE TIME: 23:03

X CENTROID: 0.181

Y CENTROID: -0.134

POA TO CENTROID: 0.225

HORZ SPREAD: 1.617

VERT SPREAD: 2.955

GROUP SPREAD: 2.971

MIN RADIUS: 0.143

MAX RADIUS: 1.806

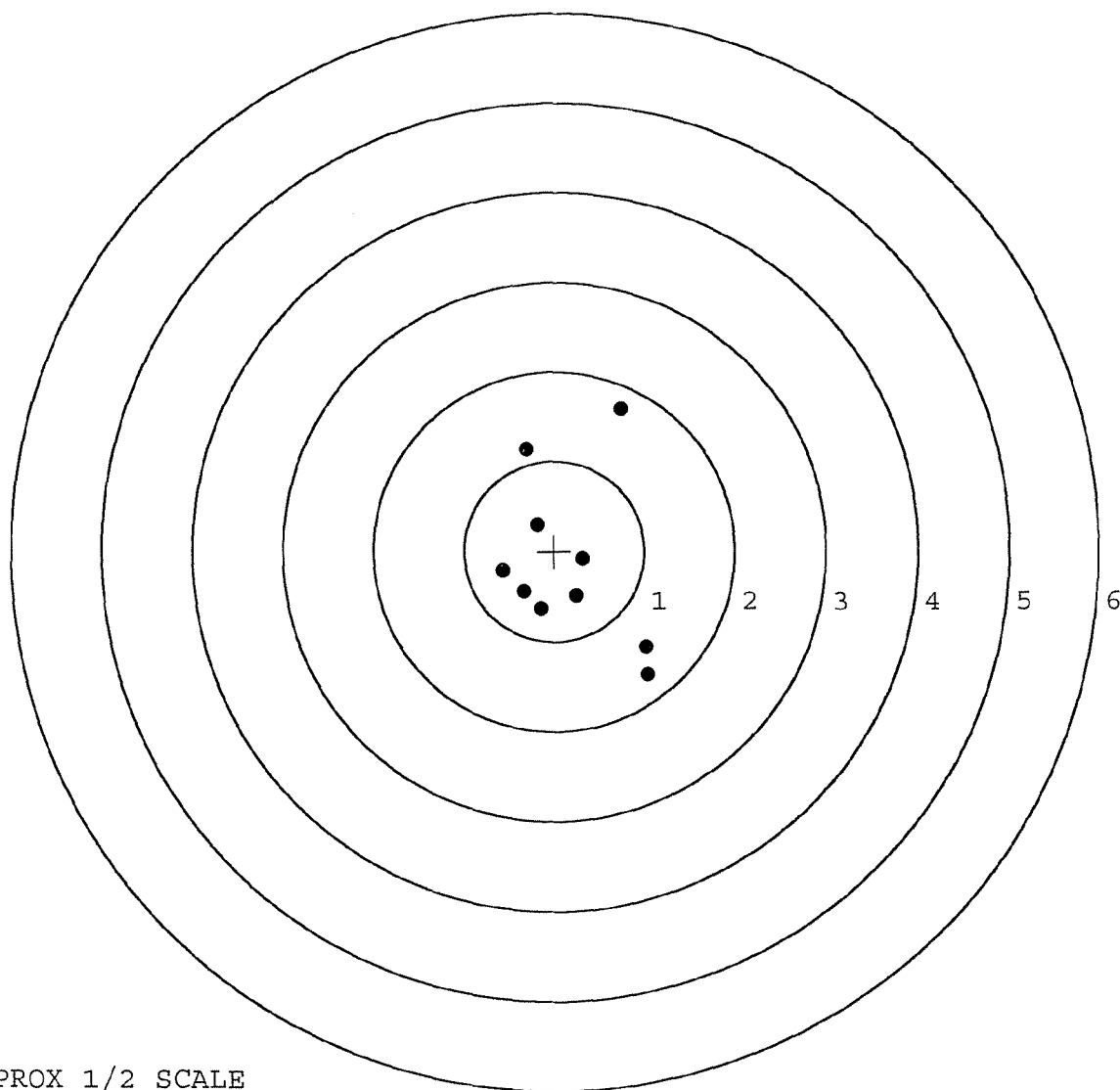
MEAN RADIUS: 0.897

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.312	1.127
2:	0.738	1.584
3:	-0.192	0.289
4:	0.316	-0.088
5:	0.250	-0.498
6:	1.024	-1.064
7:	1.044	-1.371
8:	-0.147	-0.643
9:	-0.338	-0.451
10:	-0.573	-0.223



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577325. __0

TARGET NUMBER: 3

FILE DATE: 02/27/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.570	0.576
2:	0.349	0.388
3:	0.429	0.069
4:	1.051	0.153
5:	0.138	-0.696
6:	-0.107	-0.700
7:	-0.846	-0.010
8:	-0.345	0.010
9:	-0.229	-0.306
10:	0.090	-0.282

X CENTROID: -0.004

Y CENTROID: -0.080

POA TO CENTROID: 0.080

HORZ SPREAD: 1.897

VERT SPREAD: 1.276

GROUP SPREAD: 1.904

MIN RADIUS: 0.223

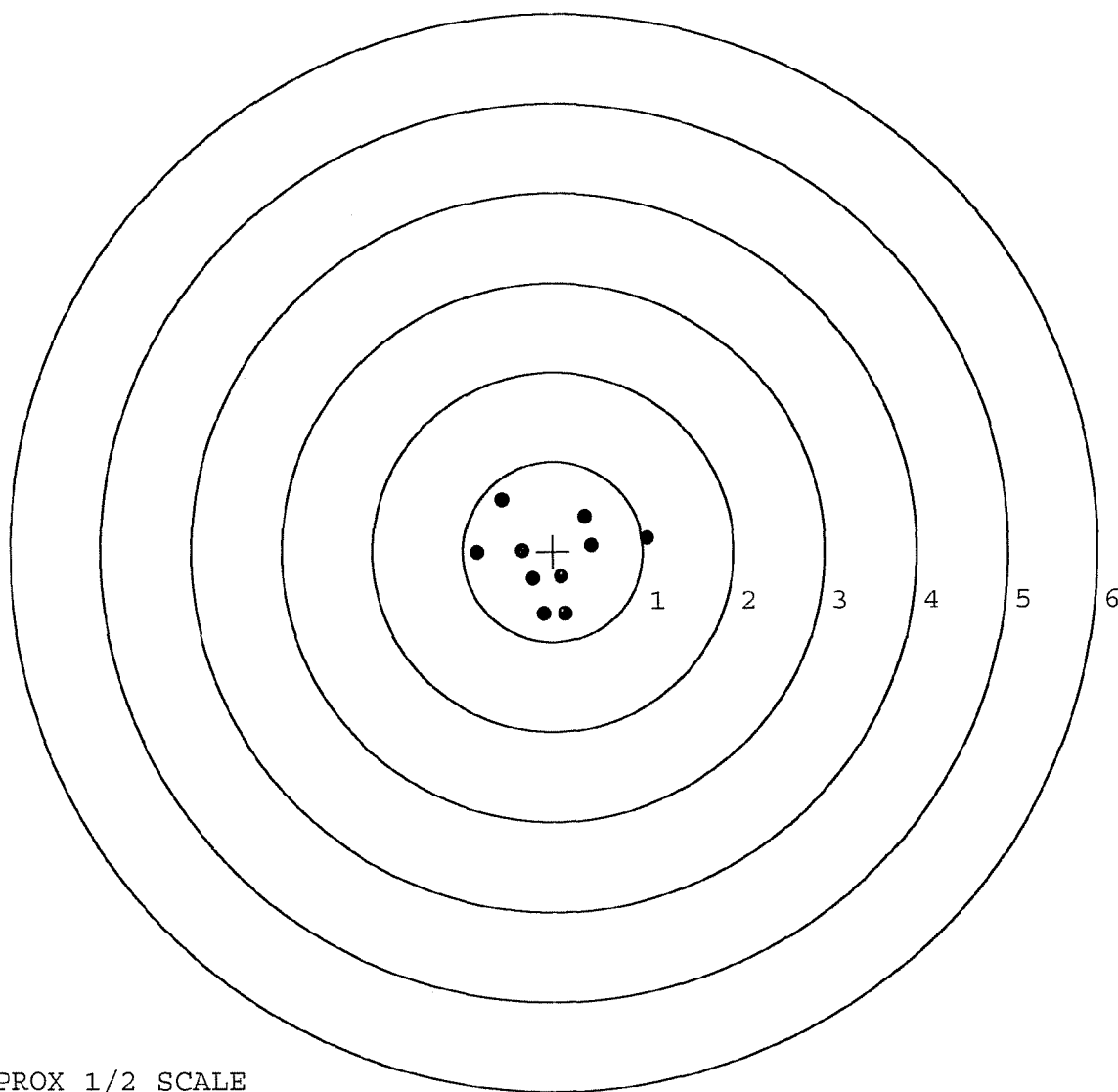
MAX RADIUS: 1.080

MEAN RADIUS: 0.599

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577325. 0

TARGET NUMBER: 4

FILE DATE: 02/27/2007

FILE TIME: 23:03

POINT#	X	Y
1:	1.052	-0.702
2:	0.161	-1.147
3:	-0.161	-0.510
4:	-0.348	-0.633
5:	-0.502	-0.250
6:	-0.558	0.065
7:	-1.066	-0.349
8:	0.538	0.626
9:	0.432	1.001
10:	0.684	0.986

X CENTROID: 0.023

Y CENTROID: -0.091

POA TO CENTROID: 0.094

HORZ SPREAD: 2.118

VERT SPREAD: 2.148

GROUP SPREAD: 2.201

MIN RADIUS: 0.457

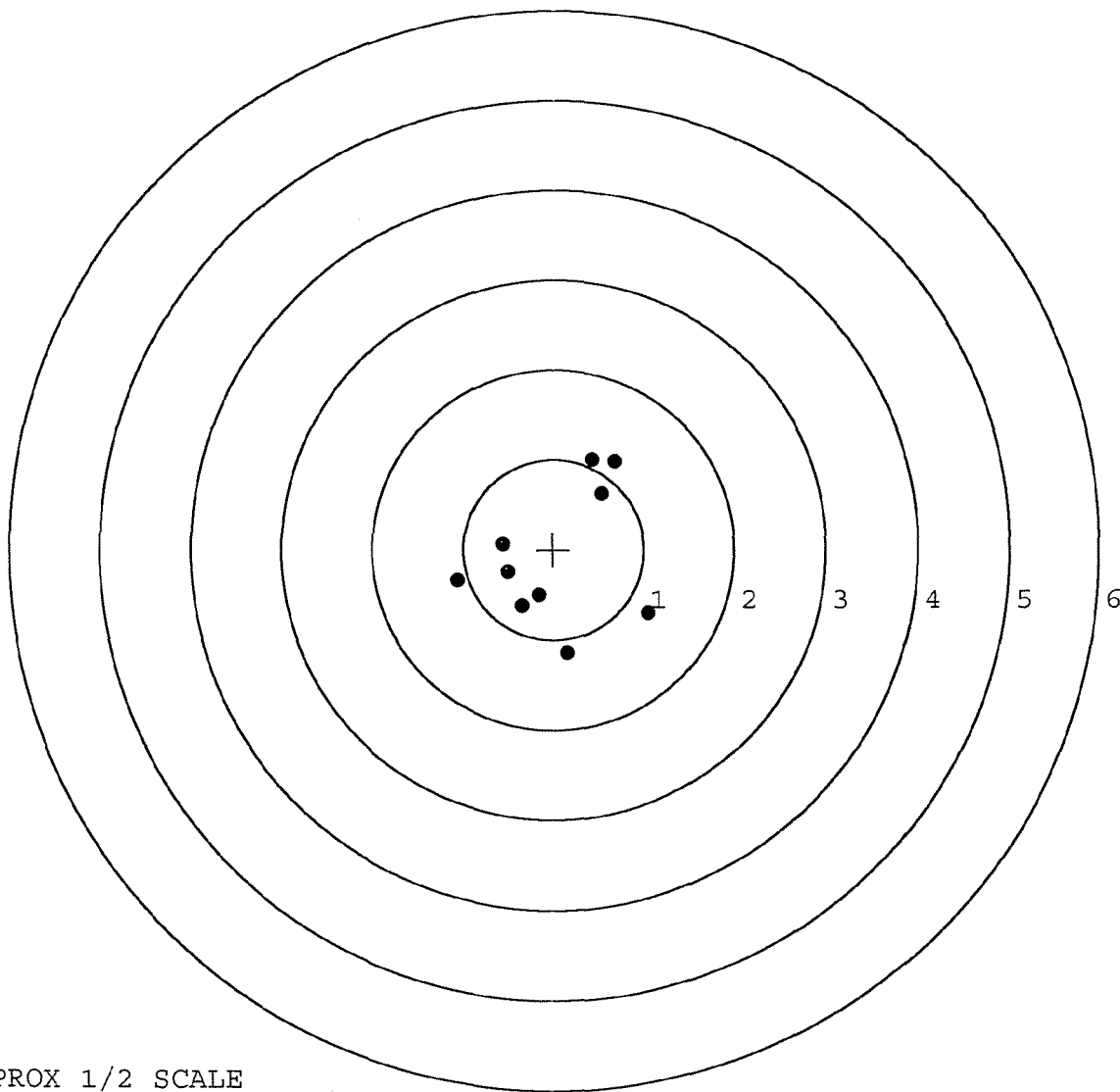
MAX RADIUS: 1.264

MEAN RADIUS: 0.896

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577325. __0

TARGET NUMBER: 5

FILE DATE: 02/27/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.218	-1.042
2:	-0.607	-0.184
3:	-1.051	0.263
4:	0.000	-0.420
5:	0.436	-0.263
6:	0.130	-0.163
7:	-0.018	0.063
8:	-0.154	0.459
9:	-0.269	0.650
10:	-0.108	1.003

X CENTROID: -0.186

Y CENTROID: 0.037

POA TO CENTROID: 0.189

HORZ SPREAD: 1.487

VERT SPREAD: 2.045

GROUP SPREAD: 2.048

MIN RADIUS: 0.170

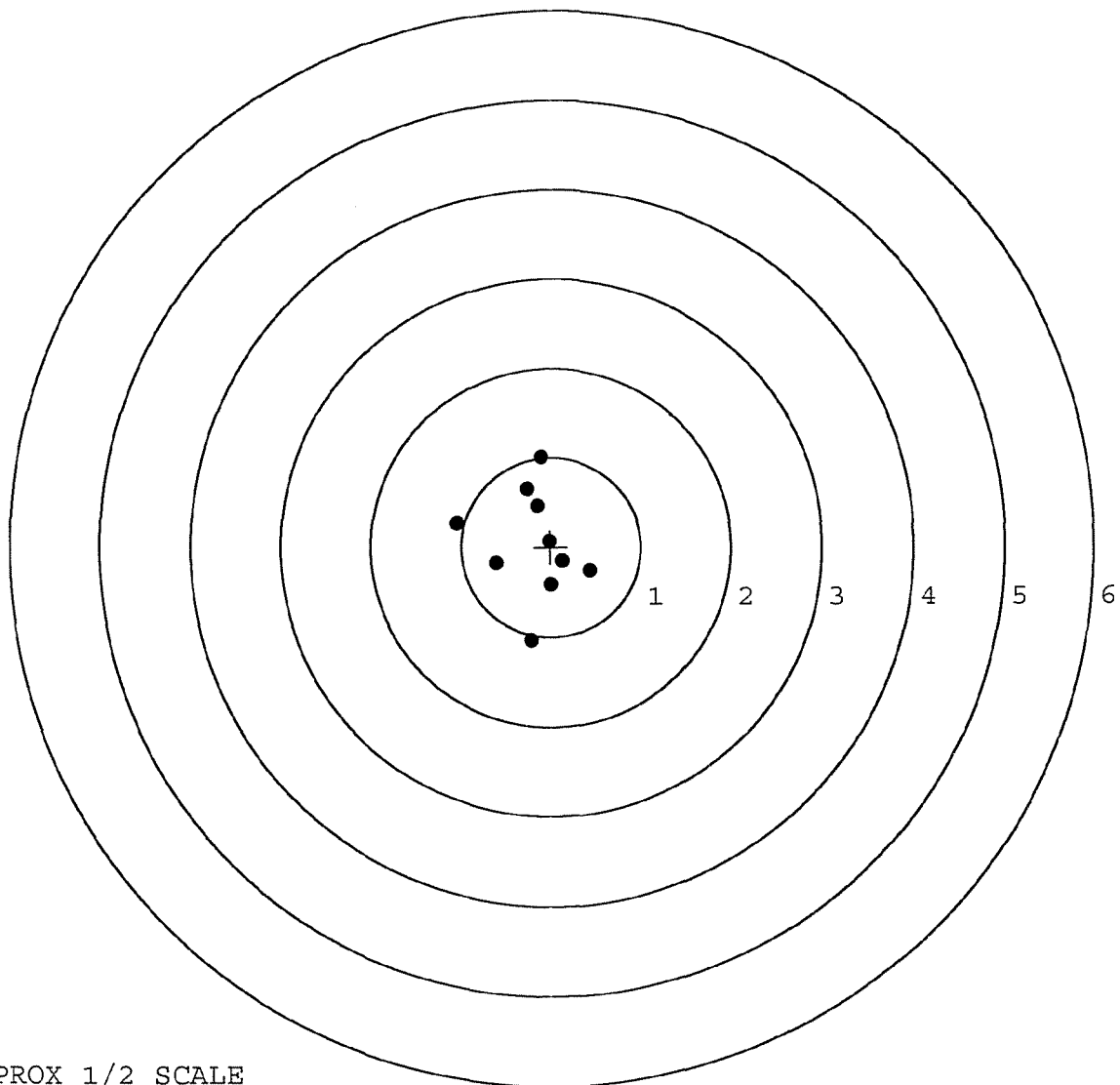
MAX RADIUS: 1.079

MEAN RADIUS: 0.619

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE