

G6635142

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS

UPC



0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



66635142

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



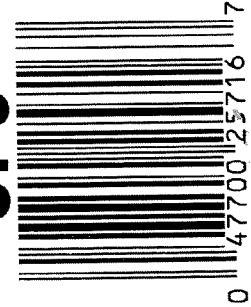
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6635142

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66635142

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-27-06	RTZ
430	ASSEMBLE TO STOCK		12-27-06	RTZ
440	PROOF		12/27/06	mon
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12/27/06	mon
470	DIS-ASSEMBLE ACTION	JAN 04 2007	12-28-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>ARD</u>	1-4-07	ARD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-3-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRW
520	GOFF BLAST BBL / REC		1-5-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/11/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-15-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-15-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-15-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-16-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/5/07	mon

F004 REV 5/2006

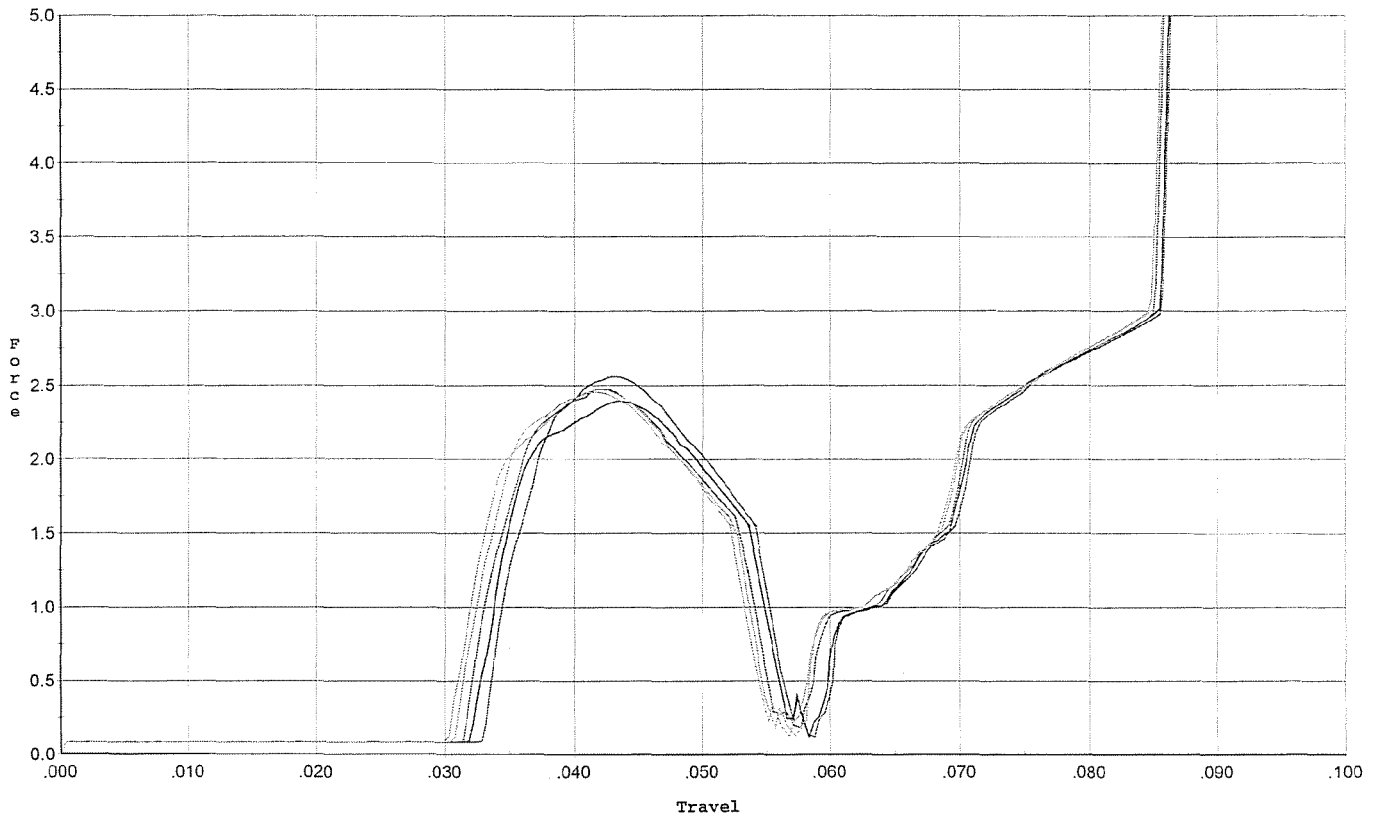
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	1/17/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	1/17/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		2/5/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	1/17/07	non
	J) ASSEMBLE STOCK		1-16-07	RIR
	K) ASSEMBLE SWIVEL STUDS		2/5/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/5/07	non
	M) IRON SIGHT ALIGNMENT		2/5/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/5/07	non
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1-16-07	SD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/16/07	MTM
670	FINAL INSPECTION A) HEADSPACE		2/5/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.47</u> <u>2.67</u> <u>2.45</u> <u>2.67</u>	1-17-07	TRW
	C) FUNCTION		2/5/07	non
690	PACK		2/6/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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



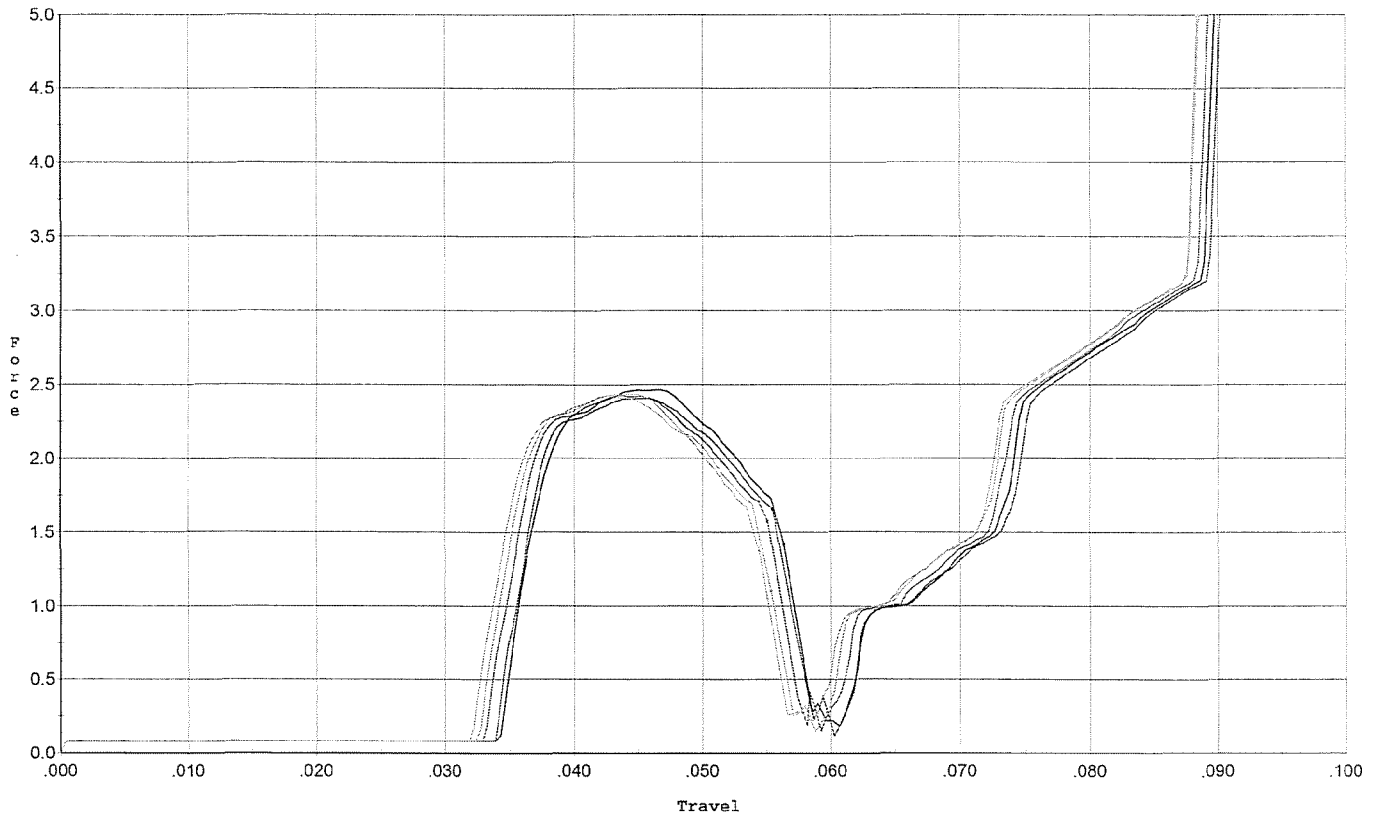
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.560	0.054	0.033	0.037	0.046		Set Trigger
2	2.394	0.054	0.032	0.037	0.045		Set Trigger
3	2.474	0.054	0.032	0.037	0.046		Set Trigger
4	2.472	0.053	0.031	0.037	0.046		Set Trigger
5	2.455	0.052	0.031	0.038	0.045		Set Trigger

Aug 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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



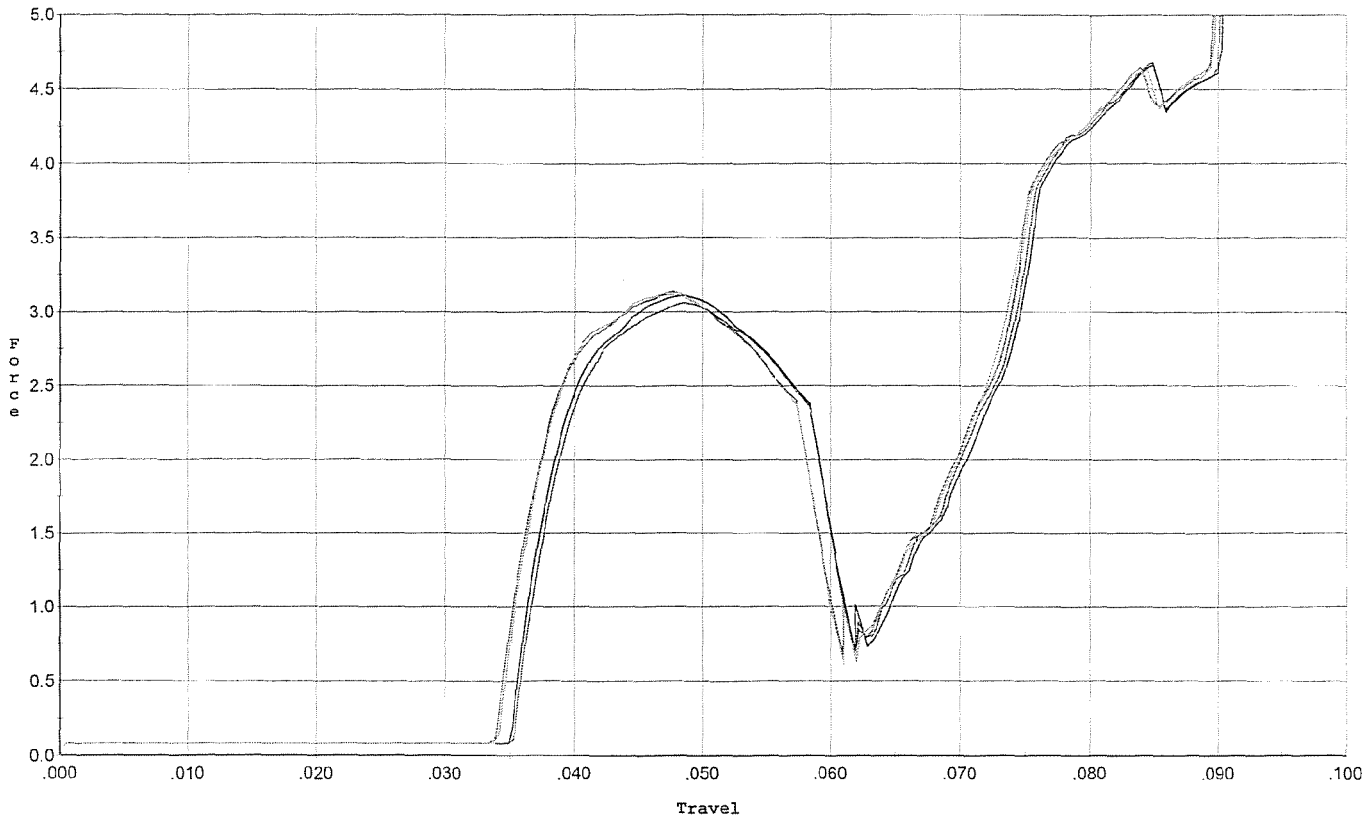
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.407	0.055	0.034	0.039	0.046		Set Trigger
2	2.463	0.056	0.035	0.038	0.048		Set Trigger
3	2.423	0.055	0.033	0.038	0.047		Set Trigger
4	2.434	0.055	0.033	0.038	0.047		Set Trigger
5	2.418	0.054	0.032	0.039	0.047		Set Trigger

Aug 2.42

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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



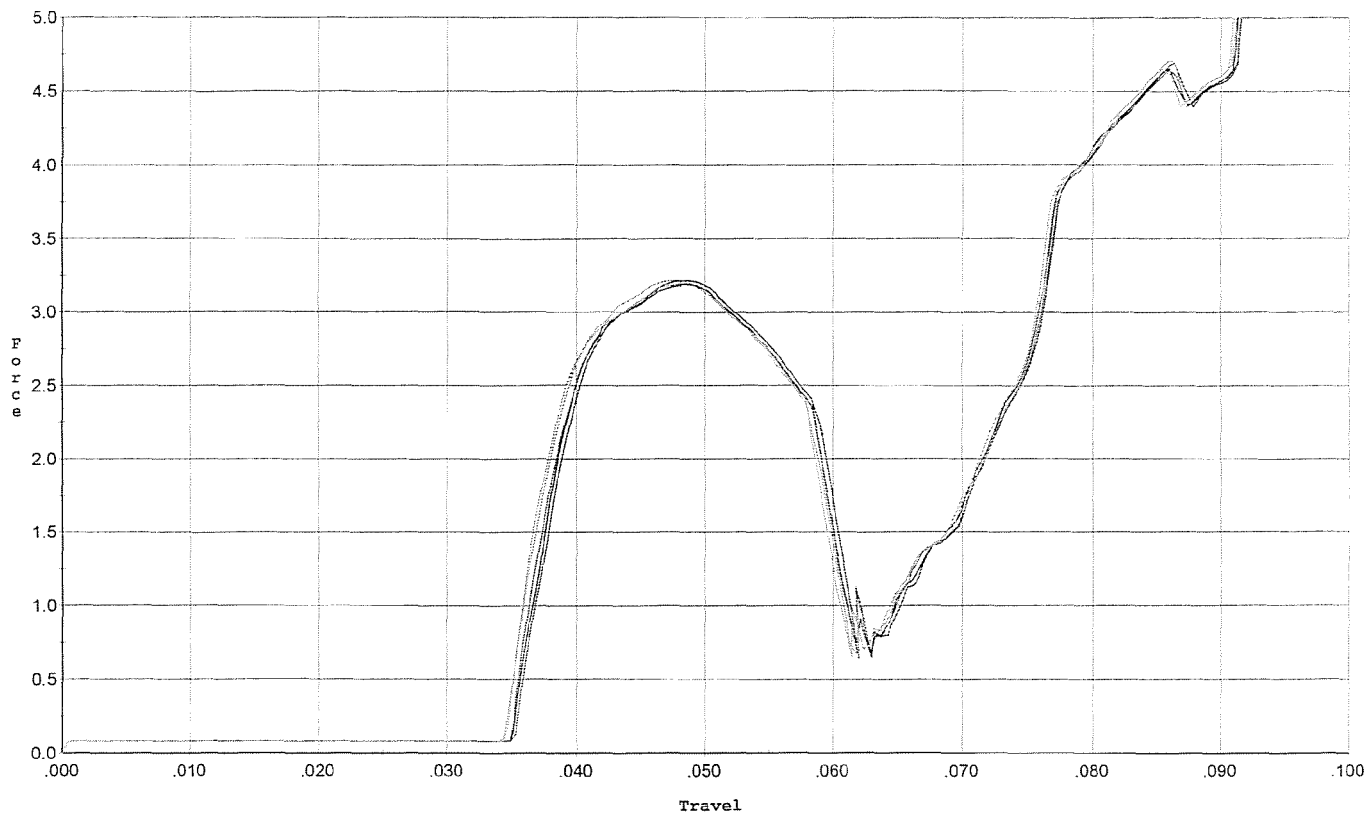
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.059	0.058	0.036	0.037	0.062		Set Trigger
2	3.110	0.058	0.035	0.036	0.064		Set Trigger
3	3.139	0.057	0.034	0.036	0.064		Set Trigger
4	3.134	0.057	0.034	0.036	0.064		Set Trigger
5	3.120	0.057	0.034	0.036	0.064		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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



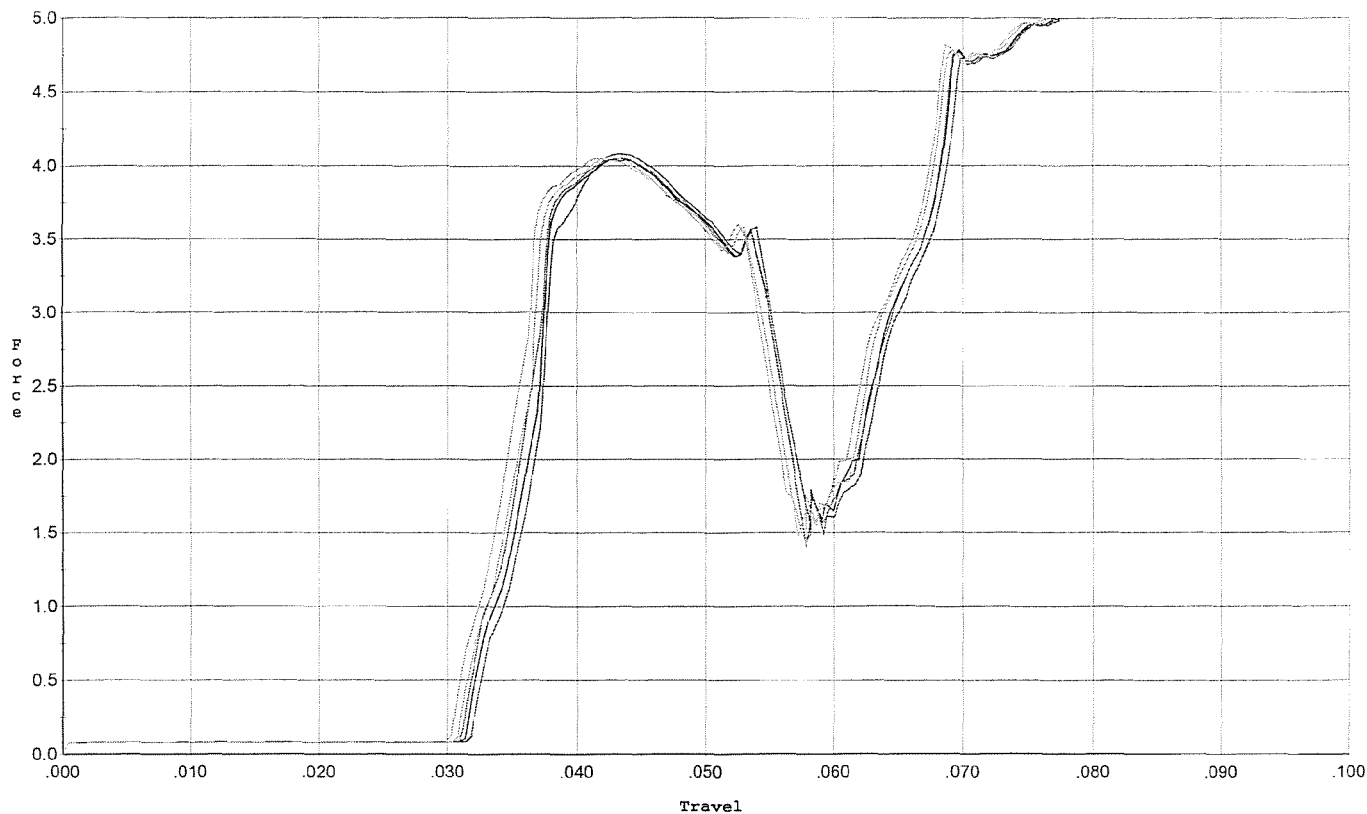
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.216	0.059	0.036	0.037	0.066		Set Trigger
2	3.192	0.058	0.035	0.037	0.065		Set Trigger
3	3.185	0.058	0.035	0.037	0.065		Set Trigger
4	3.218	0.058	0.035	0.037	0.065		Set Trigger
5	3.185	0.059	0.035	0.037	0.067		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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



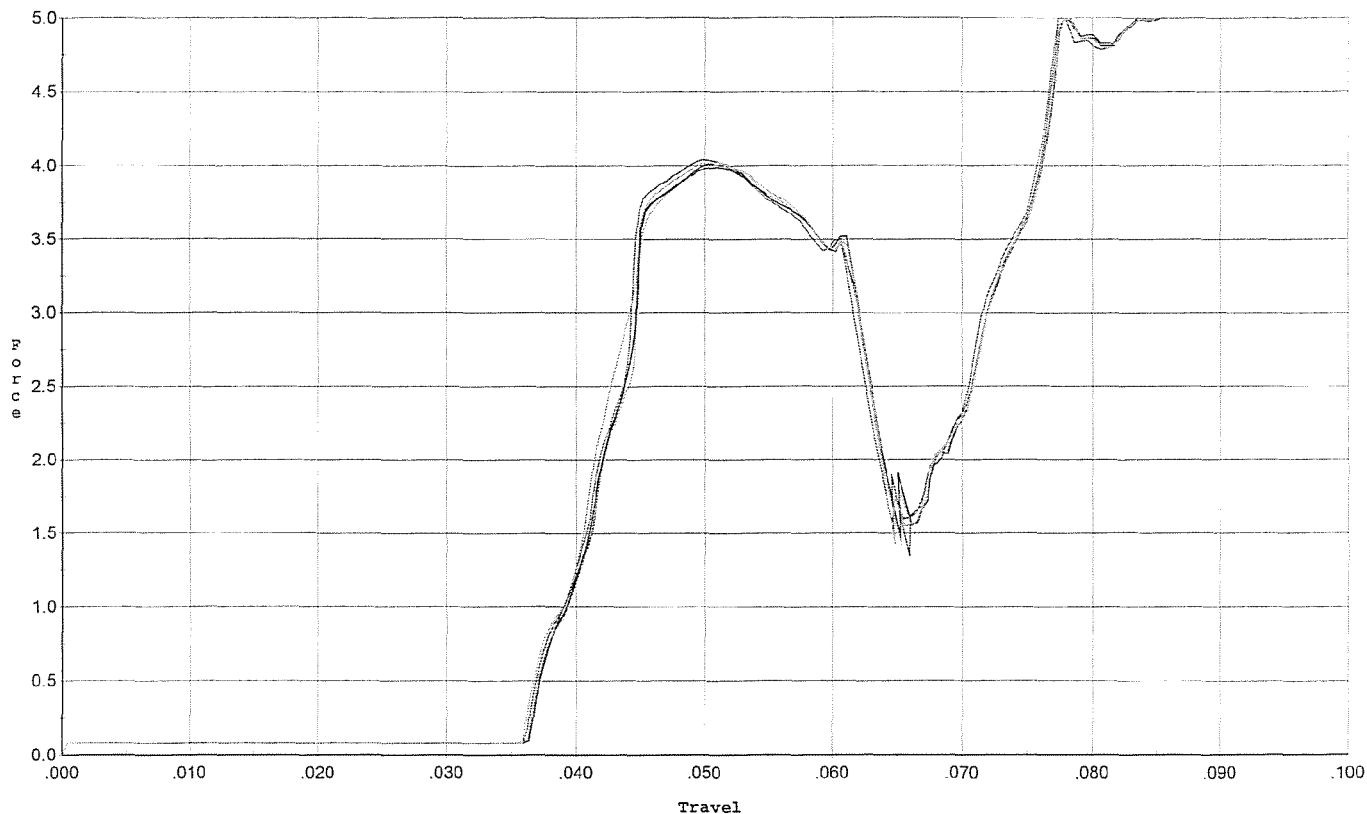
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.084	0.054	0.032	0.033	0.075		Set Trigger
2	4.050	0.055	0.032	0.033	0.077		Set Trigger
3	4.041	0.055	0.031	0.033	0.078		Set Trigger
4	4.054	0.055	0.031	0.033	0.078		Set Trigger
5	4.052	0.053	0.031	0.033	0.078		Set Trigger

Aug 4.05

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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



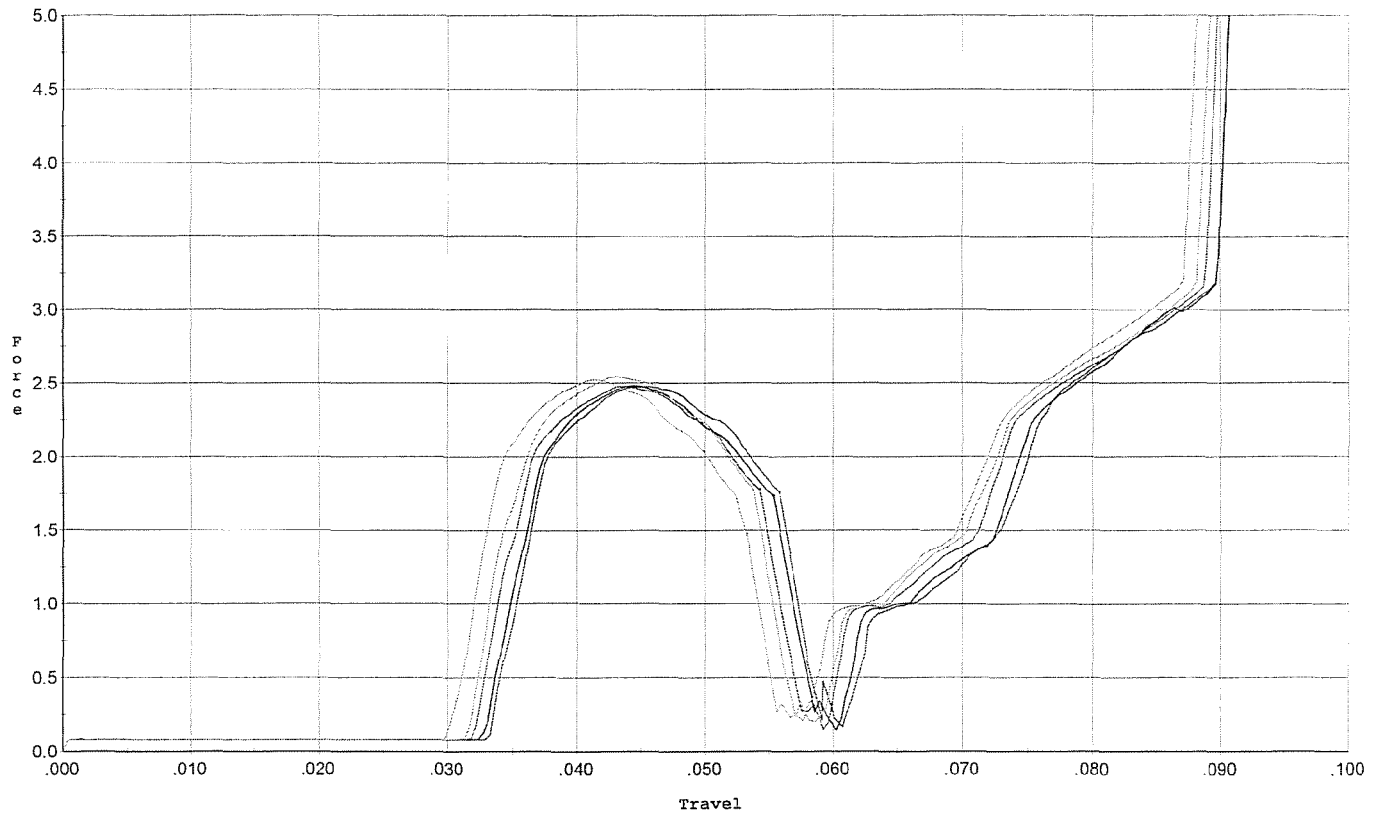
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.988	0.062	0.036	0.035	0.081		Set Trigger
2	4.012	0.061	0.037	0.035	0.081		Set Trigger
3	4.039	0.061	0.037	0.035	0.080		Set Trigger
4	4.011	0.061	0.037	0.035	0.080		Set Trigger
5	4.022	0.062	0.036	0.035	0.083		Set Trigger

Aug 9.01

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/15/07

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



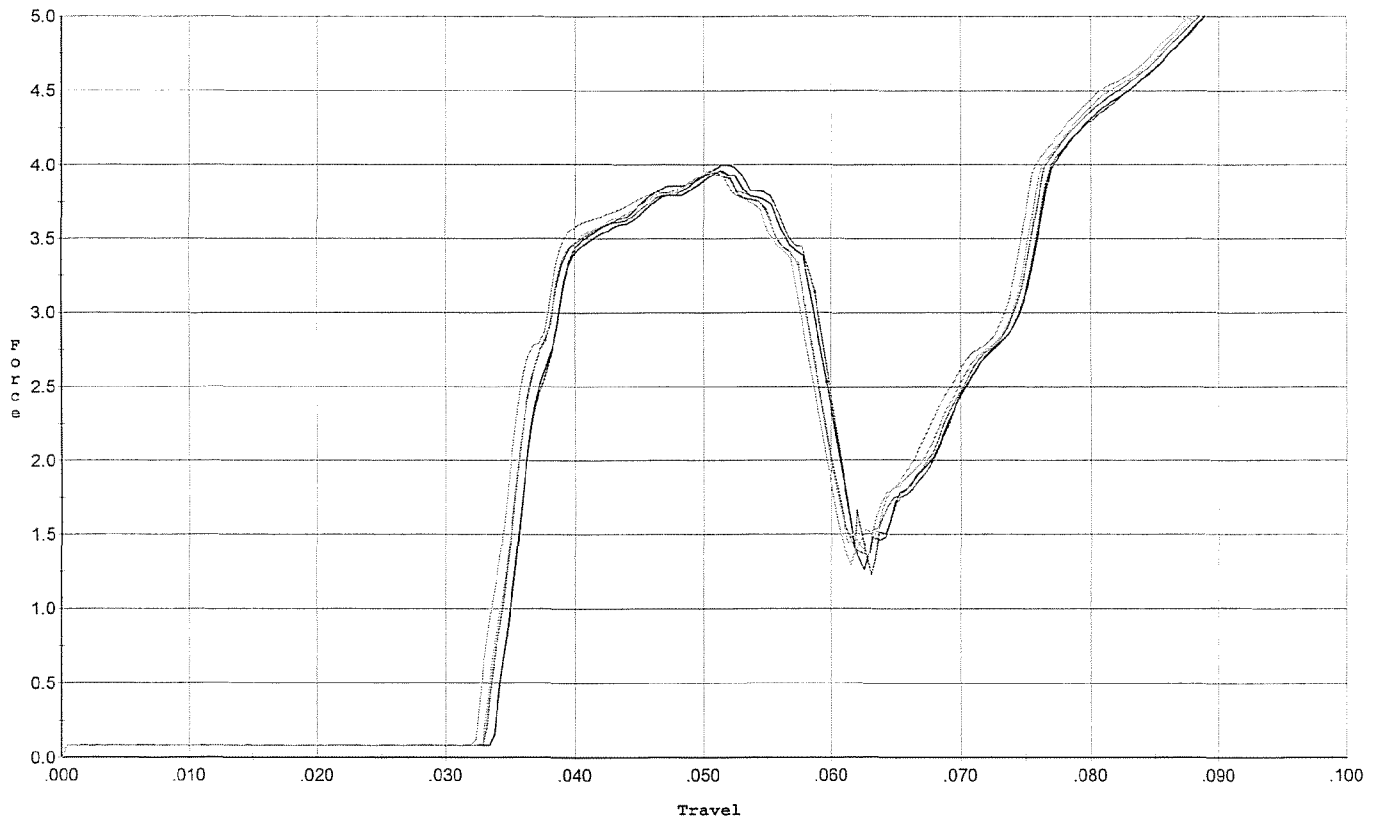
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.473	0.056	0.034	0.039	0.049		Set Trigger
2	2.480	0.055	0.033	0.039	0.048		Set Trigger
3	2.477	0.054	0.032	0.039	0.048		Set Trigger
4	2.543	0.054	0.032	0.039	0.049		Set Trigger
5	2.523	0.053	0.030	0.039	0.049		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/15/07

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	3.998	0.059	0.034	0.035	0.087		Set Trigger
2	3.961	0.060	0.034	0.035	0.087		Set Trigger
3	3.947	0.057	0.033	0.035	0.084		Set Trigger
4	3.960	0.057	0.033	0.035	0.085		Set Trigger
5	3.949	0.057	0.033	0.035	0.085		Set Trigger

Avg 3.96

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635142.___0
FILE DATE AND TIME: 01/17/2007 13:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.043
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.044
The Average Mean Radius of the Five Target Set:	0.615
The Distance from POA to Centroid Target #1:	0.112
The Distance from Centroid Target #2 to Centroid Target #1:	0.167
The Distance from Centroid Target #3 to Centroid Target #1:	0.073
The Distance from Centroid Target #4 to Centroid Target #1:	0.169
The Distance from Centroid Target #5 to Centroid Target #1:	0.219

BARBER - M24 0142451

SERIAL NUMBER: G6635142. __0

TARGET NUMBER: 1

FILE DATE: 01/17/2007

FILE TIME: 13:25

POINT#	X	Y
1:	-1.086	-0.587
2:	0.791	1.530
3:	0.041	-0.671
4:	0.414	-0.271
5:	0.451	0.251
6:	-0.184	-0.281
7:	-0.356	-0.041
8:	0.030	0.274
9:	0.013	0.417
10:	-0.407	0.461

X CENTROID: -0.029

Y CENTROID: 0.108

POA TO CENTROID: 0.112

HORZ SPREAD: 1.877

VERT SPREAD: 2.201

GROUP SPREAD: 2.829

MIN RADIUS: 0.176

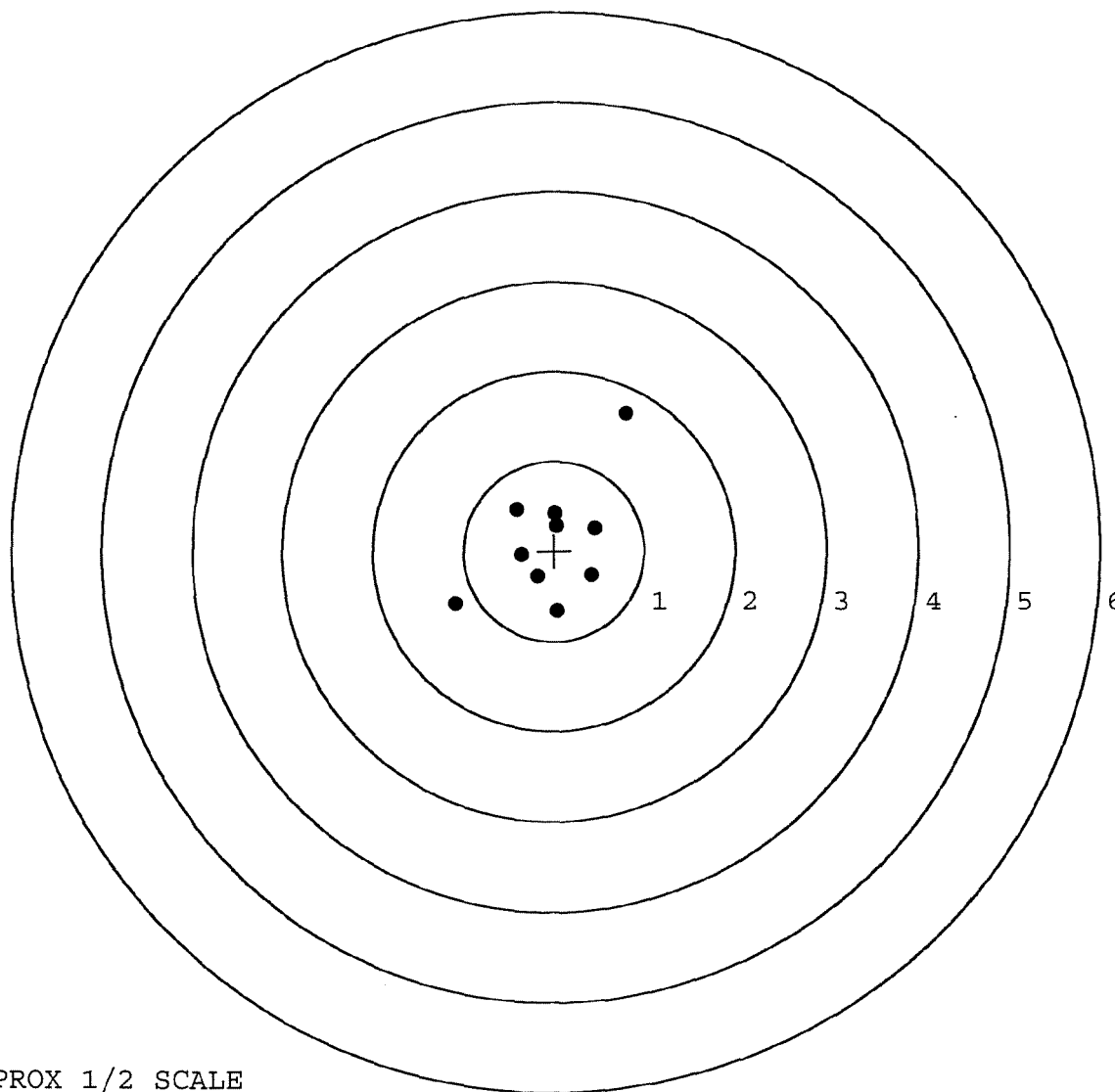
MAX RADIUS: 1.641

MEAN RADIUS: 0.656

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0142452

SERIAL NUMBER: G6635142. __0

TARGET NUMBER: 2

FILE DATE: 01/17/2007

FILE TIME: 13:25

POINT#	X	Y
1:	0.035	-0.674
2:	0.054	-0.383
3:	0.335	0.052
4:	0.452	0.432
5:	0.683	0.695
6:	-0.944	-0.577
7:	-0.463	-0.295
8:	-0.509	0.201
9:	-0.087	0.005
10:	-0.345	0.031

X CENTROID: -0.079

Y CENTROID: -0.051

POA TO CENTROID: 0.094

HORZ SPREAD: 1.627

VERT SPREAD: 1.369

GROUP SPREAD: 2.065

MIN RADIUS: 0.057

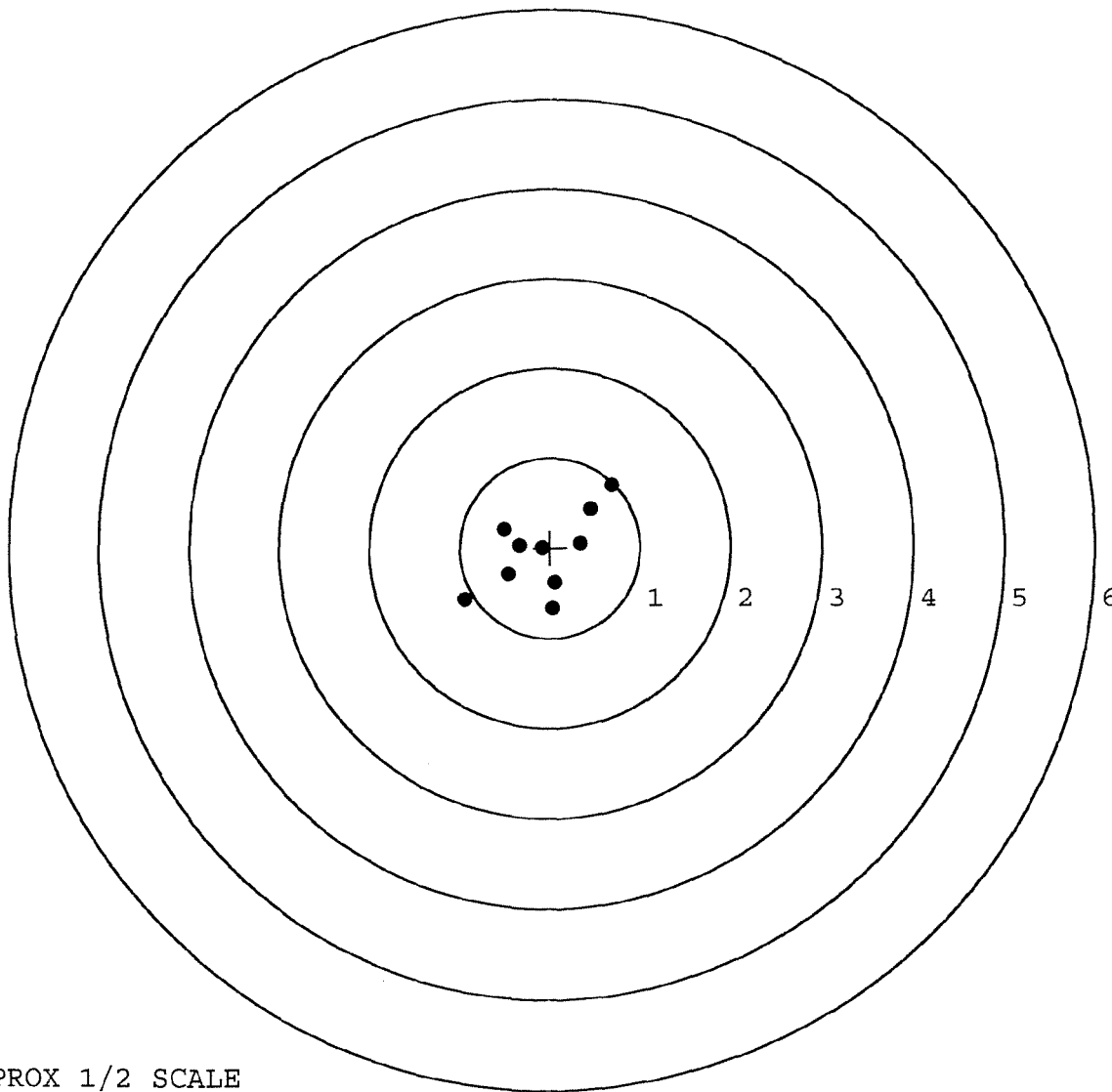
MAX RADIUS: 1.067

MEAN RADIUS: 0.550

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142453

SERIAL NUMBER: G6635142. __0

TARGET NUMBER: 3

FILE DATE: 01/17/2007

FILE TIME: 13:25

POINT#	X	Y
1:	0.325	1.312
2:	0.324	0.845
3:	0.197	0.872
4:	0.662	0.079
5:	0.328	0.079
6:	0.979	-0.405
7:	-0.149	-0.332
8:	-0.549	-0.643
9:	-0.566	-0.302
10:	-1.155	-0.196

X CENTROID: 0.040

Y CENTROID: 0.131

POA TO CENTROID: 0.137

HORZ SPREAD: 2.134

VERT SPREAD: 1.955

GROUP SPREAD: 2.144

MIN RADIUS: 0.293

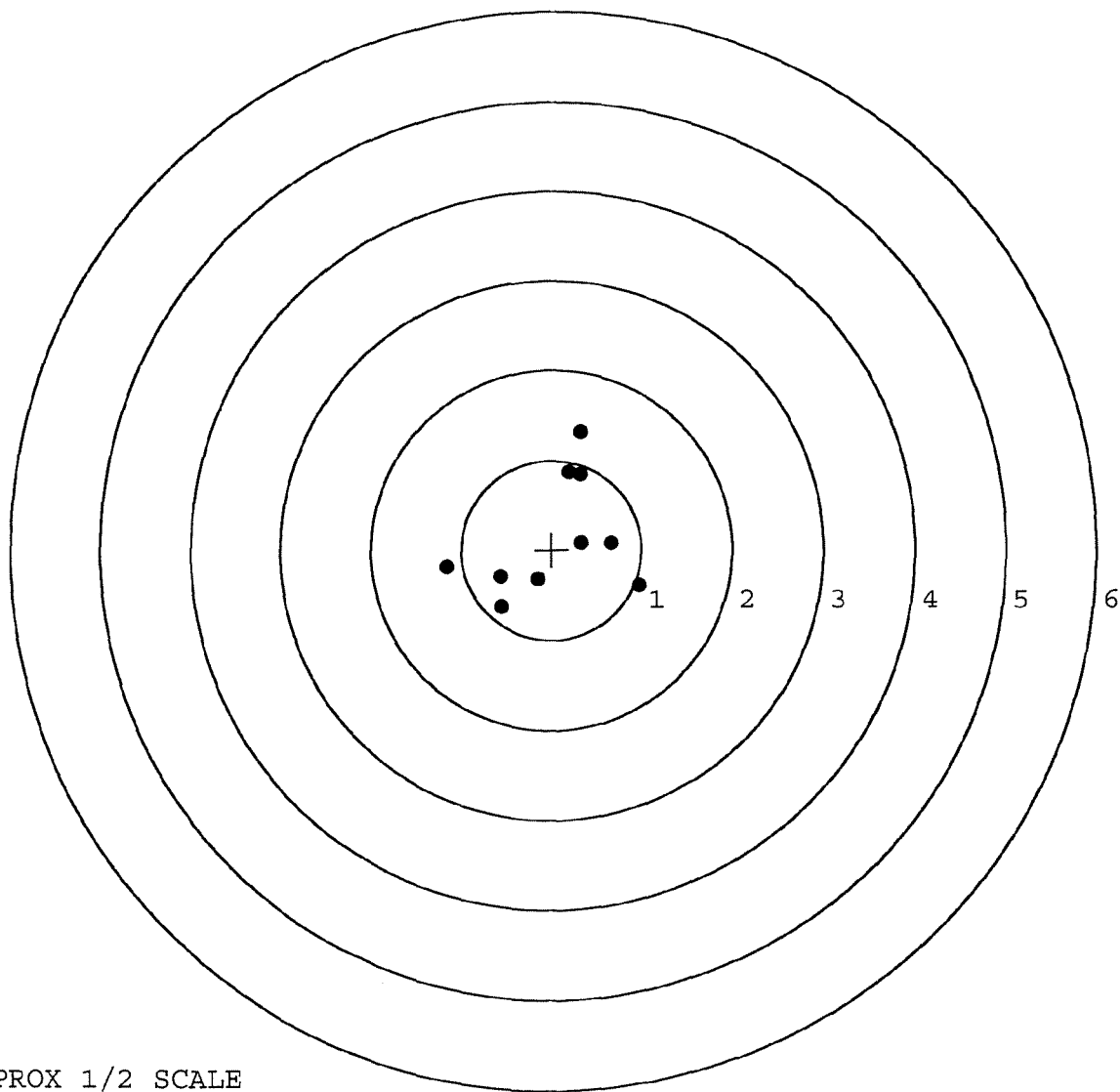
MAX RADIUS: 1.239

MEAN RADIUS: 0.820

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142454

SERIAL NUMBER: G6635142. __0

TARGET NUMBER: 4

FILE DATE: 01/17/2007

FILE TIME: 13:25

POINT#	X	Y
1:	-0.661	0.594
2:	-0.552	0.430
3:	-0.045	0.506
4:	0.325	0.442
5:	-0.319	-0.796
6:	-0.079	-0.677
7:	0.335	-0.219
8:	-0.004	-0.462
9:	-0.006	-0.048
10:	0.093	-0.265

X CENTROID: -0.091

Y CENTROID: -0.050

POA TO CENTROID: 0.104

HORZ SPREAD: 0.996

VERT SPREAD: 1.390

GROUP SPREAD: 1.431

MIN RADIUS: 0.085

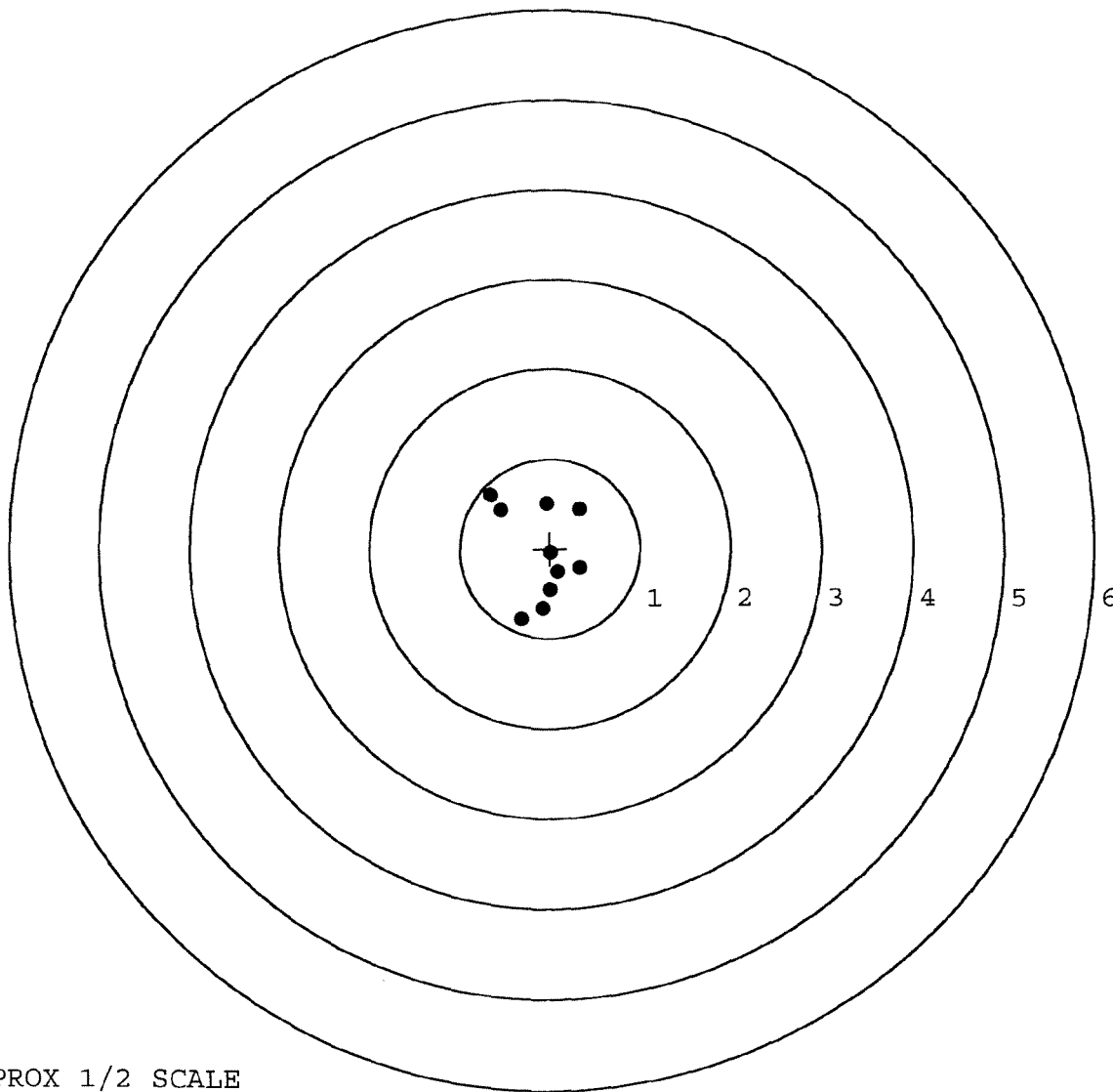
MAX RADIUS: 0.859

MEAN RADIUS: 0.538

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142455

SERIAL NUMBER: G6635142. __0

TARGET NUMBER: 5

FILE DATE: 01/17/2007

FILE TIME: 13:25

POINT#	X	Y
1:	-0.005	-0.999
2:	-0.452	-0.517
3:	-0.484	-0.303
4:	-0.529	0.076
5:	-0.283	-0.127
6:	0.253	0.735
7:	0.338	-0.300
8:	0.356	0.211
9:	0.096	-0.153
10:	0.138	0.284

X CENTROID: -0.057

Y CENTROID: -0.109

POA TO CENTROID: 0.123

HORZ SPREAD: 0.885

VERT SPREAD: 1.734

GROUP SPREAD: 1.753

MIN RADIUS: 0.159

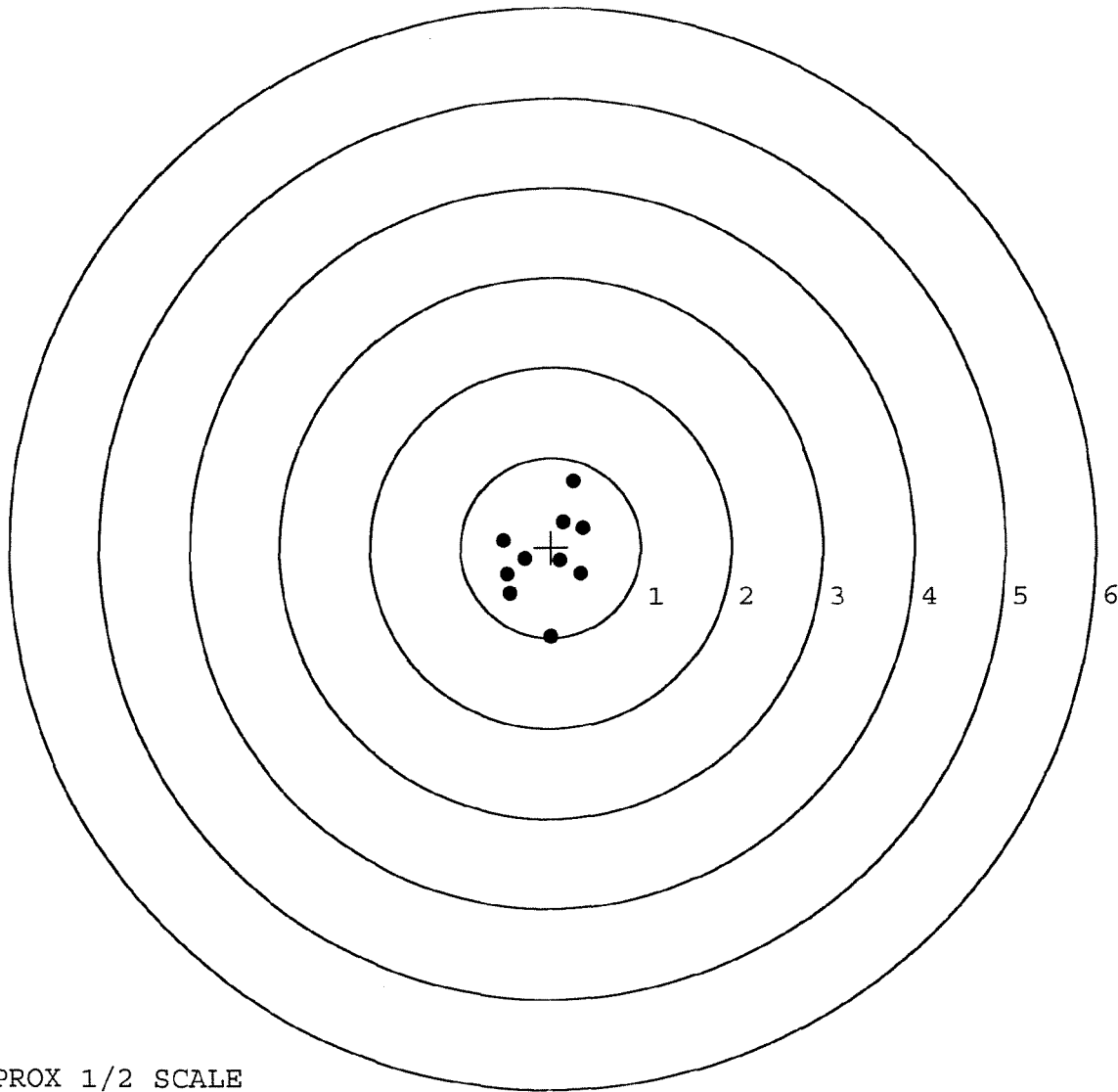
MAX RADIUS: 0.899

MEAN RADIUS: 0.512

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE