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ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



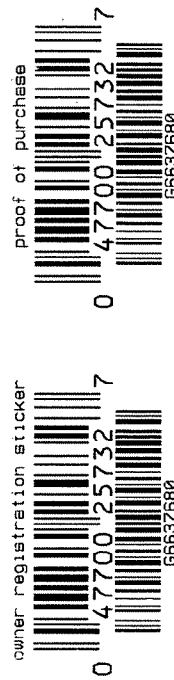
SERIAL NO.



M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

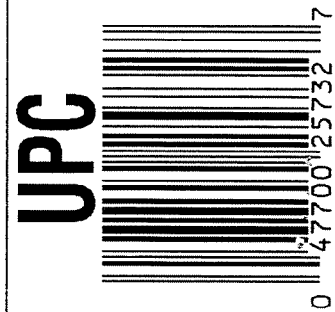
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6637680



GUN SERIAL # G6637680

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-1-07	RTZ
420	ASSEMBLE ACTION		4-30/07	S.P.D.
430	ASSEMBLE TO STOCK		5-1-07	FM
440	PROOF	MAGNA - FLUX	5-1-07	TRW
460	CHECK HEADSPACE	JUN 3 2008	5-1-07	TRW
470	DIS-ASSEMBLE ACTION		5-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unus</u>	5/3/07	unus
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-3-07	CW
510	DRILL AND TAP SIGHT HOLES		5-2-07	SD
520	GOFF BLAST BBL / REC		5-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/5/07	un
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-10-07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-10-07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-10-07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-10-07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/18/07	un

F004 REV 5/2006

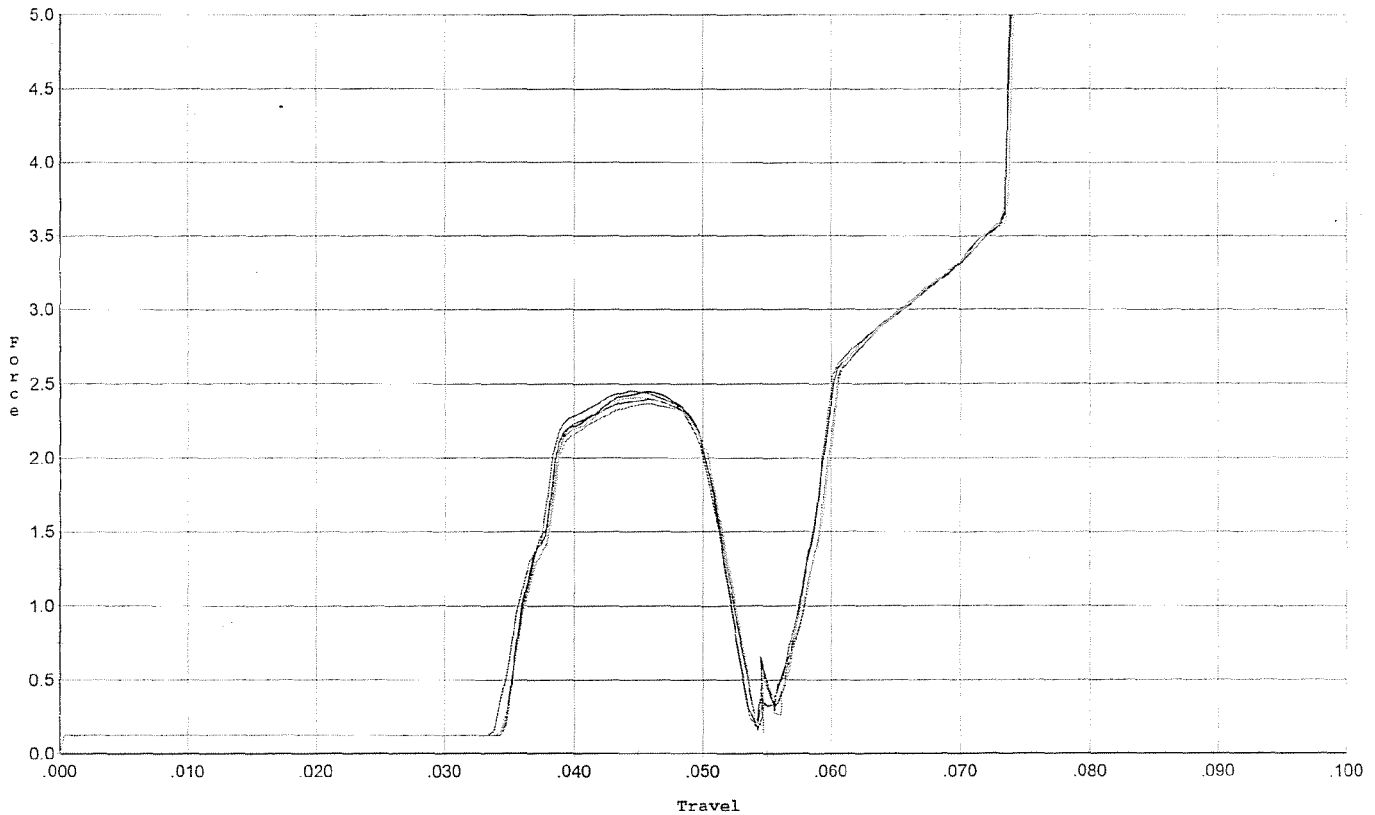
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.75</u> <u>6.25</u> <u>6.25</u>	5-17-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.75</u>	5-17-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		5/18/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.025</u> <u>.024</u>	5-17-07	TRW
	J) ASSEMBLE STOCK		5-10-07	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		5/18/07	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT	N/A		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5/16/07	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-16-07	SD
670	FINAL INSPECTION A) HEADSPACE		5/18/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.41</u> <u>2.48</u> <u>2.52</u> <u>2.58</u> <u>2.33</u>	5-17-07	TRW
	C) FUNCTION		5/18/07	mm
690	PACK		5-21-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/07/07

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



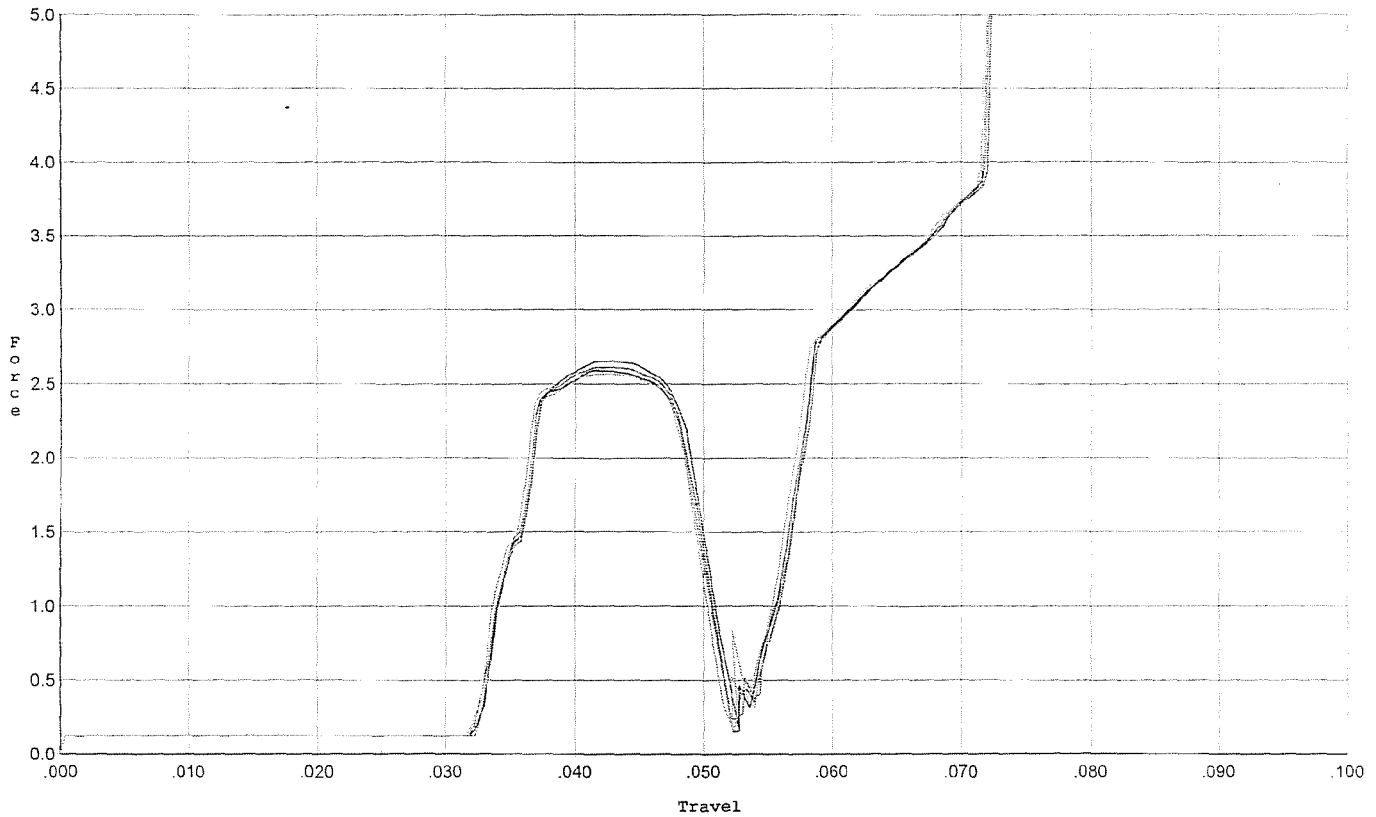
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.401	0.050	0.035	0.030	0.037		Set Trigger
2	2.447	0.051	0.035	0.030	0.038		Set Trigger
3	2.451	0.051	0.034	0.030	0.039		Set Trigger
4	2.409	0.052	0.035	0.030	0.039		Set Trigger
5	2.366	0.052	0.035	0.030	0.038		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/07/07

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



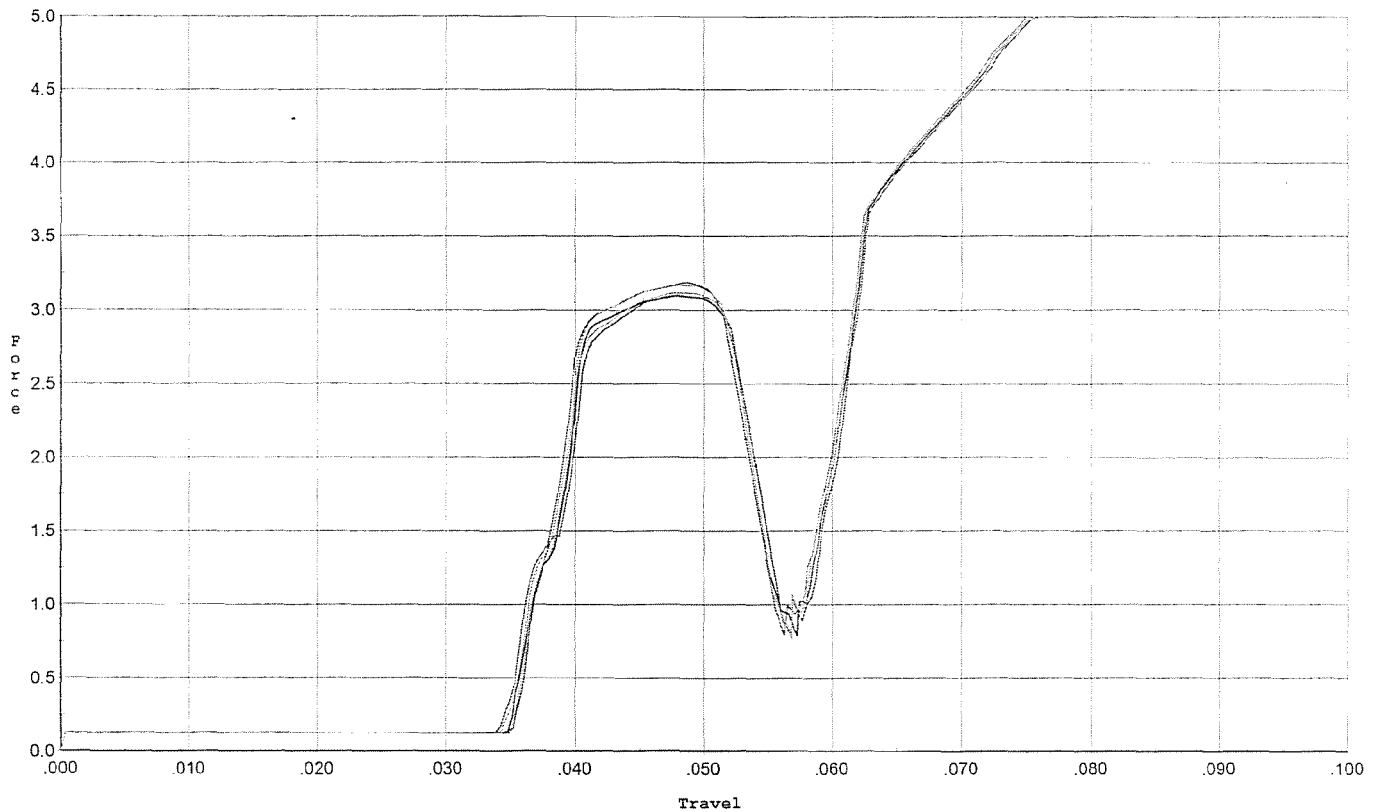
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.653	0.049	0.032	0.030	0.041		Set Trigger
2	2.592	0.050	0.033	0.030	0.041		Set Trigger
3	2.613	0.049	0.033	0.030	0.041		Set Trigger
4	2.569	0.048	0.032	0.030	0.039		Set Trigger
5	2.610	0.048	0.032	0.030	0.040		Set Trigger

Aug 2.60

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/07/07

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



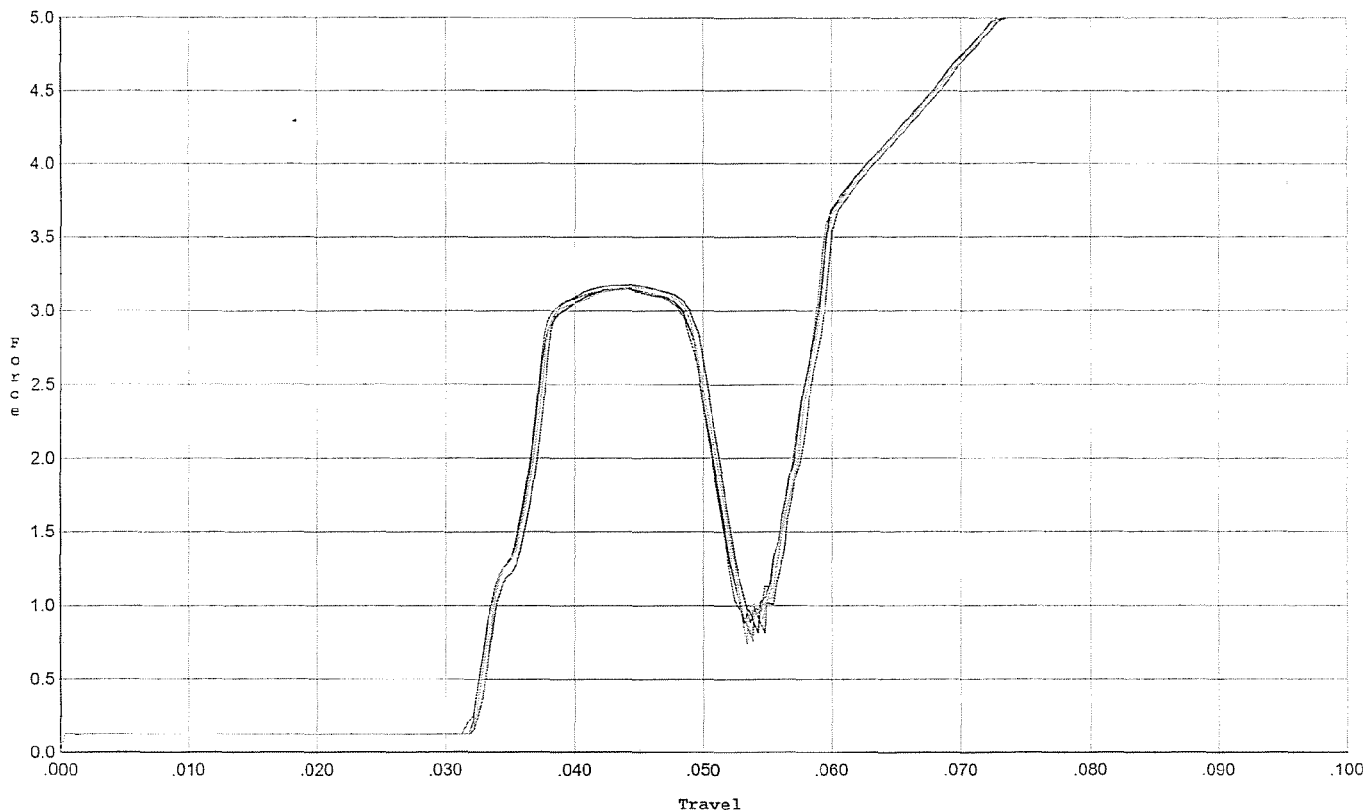
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.099	0.054	0.036	0.028	0.051		Set Trigger
2	3.094	0.052	0.035	0.029	0.050		Set Trigger
3	3.188	0.053	0.035	0.028	0.052		Set Trigger
4	3.169	0.052	0.035	0.029	0.051		Set Trigger
5	3.118	0.052	0.035	0.029	0.050		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/07/07

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



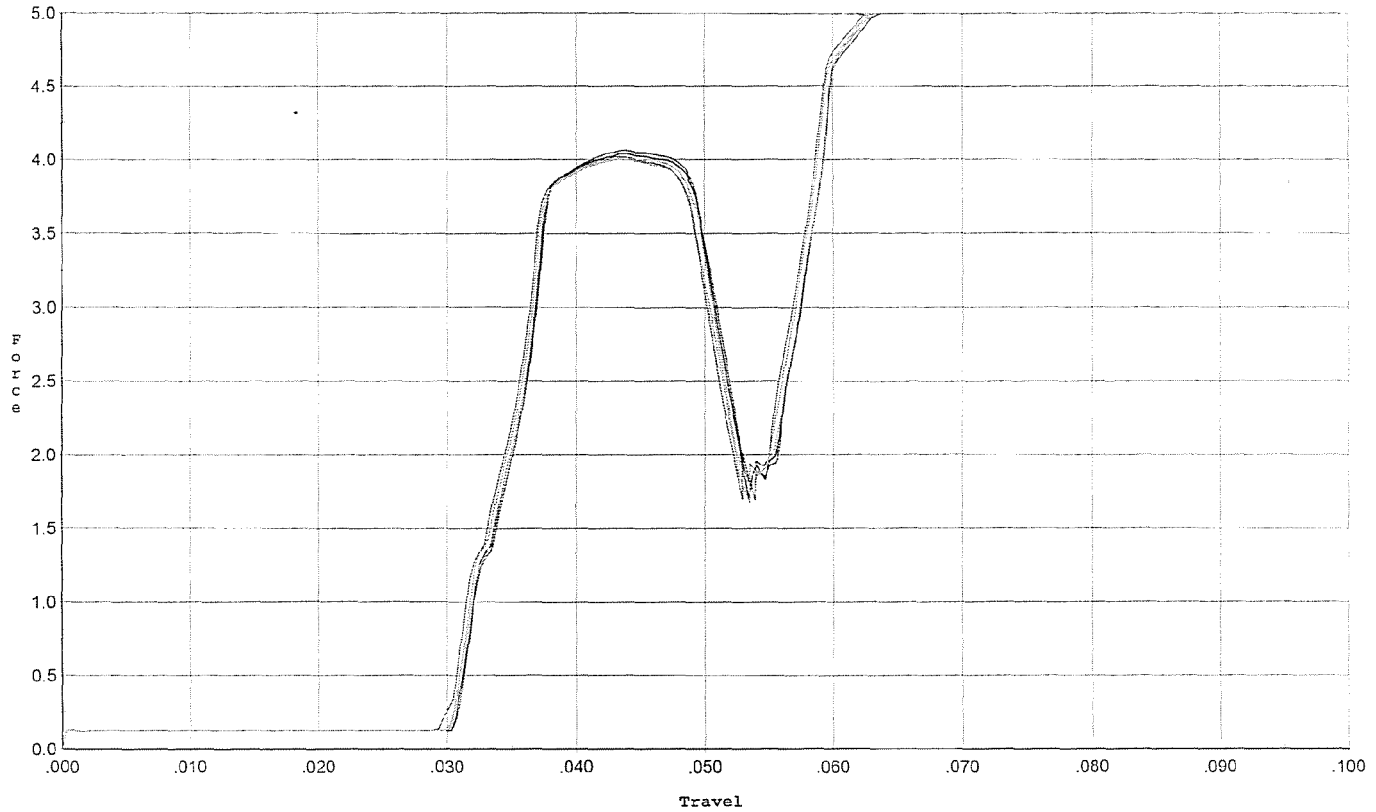
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.178	0.050	0.033	0.029	0.050		Set Trigger
2	3.150	0.049	0.032	0.029	0.050		Set Trigger
3	3.140	0.049	0.032	0.029	0.050		Set Trigger
4	3.140	0.049	0.032	0.029	0.049		Set Trigger
5	3.158	0.051	0.032	0.029	0.051		Set Trigger

AUG 3.15

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/07/07

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



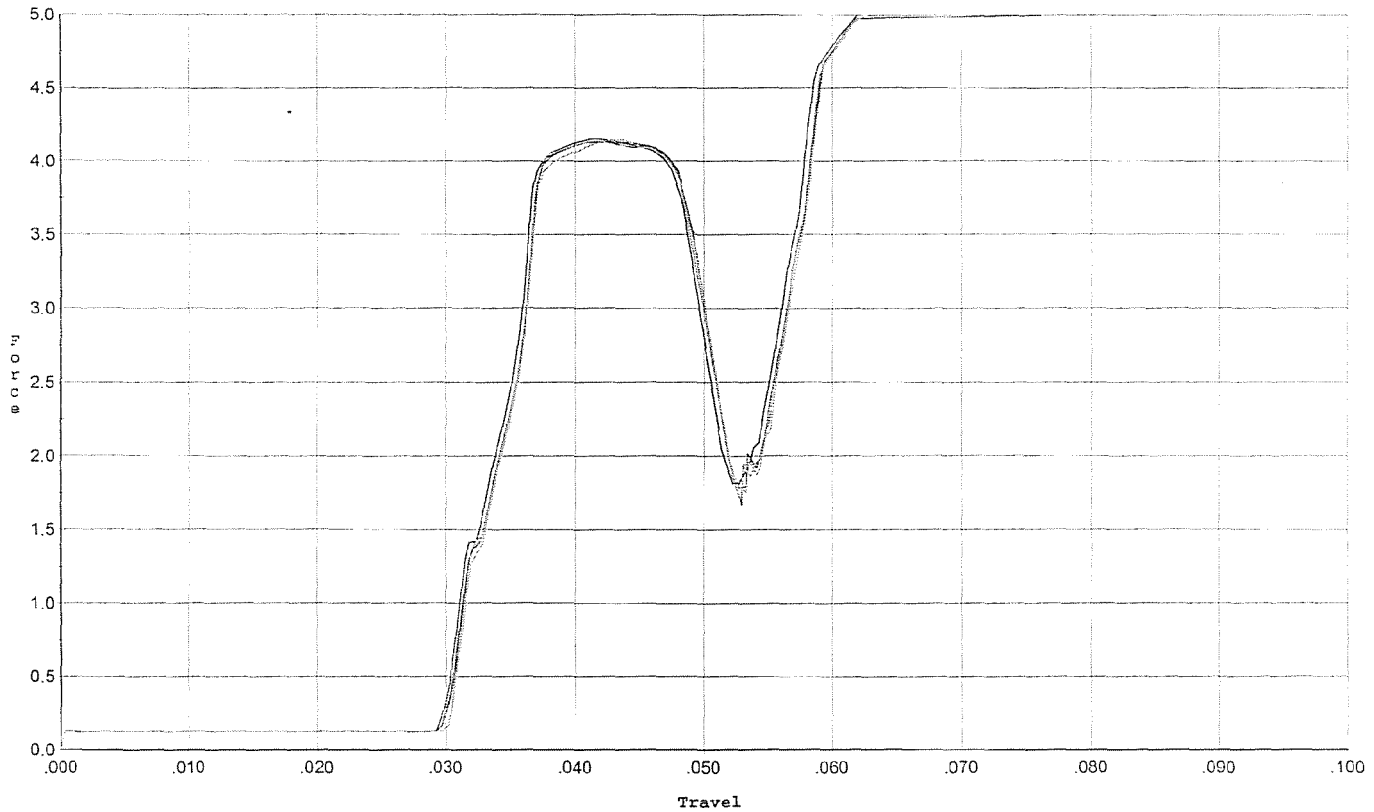
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.065	0.051	0.031	0.027	0.069		Set Trigger
2	4.042	0.049	0.031	0.027	0.066		Set Trigger
3	4.020	0.049	0.030	0.027	0.066		Set Trigger
4	4.012	0.049	0.031	0.027	0.067		Set Trigger
5	4.003	0.051	0.031	0.027	0.068		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 5/07/07

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



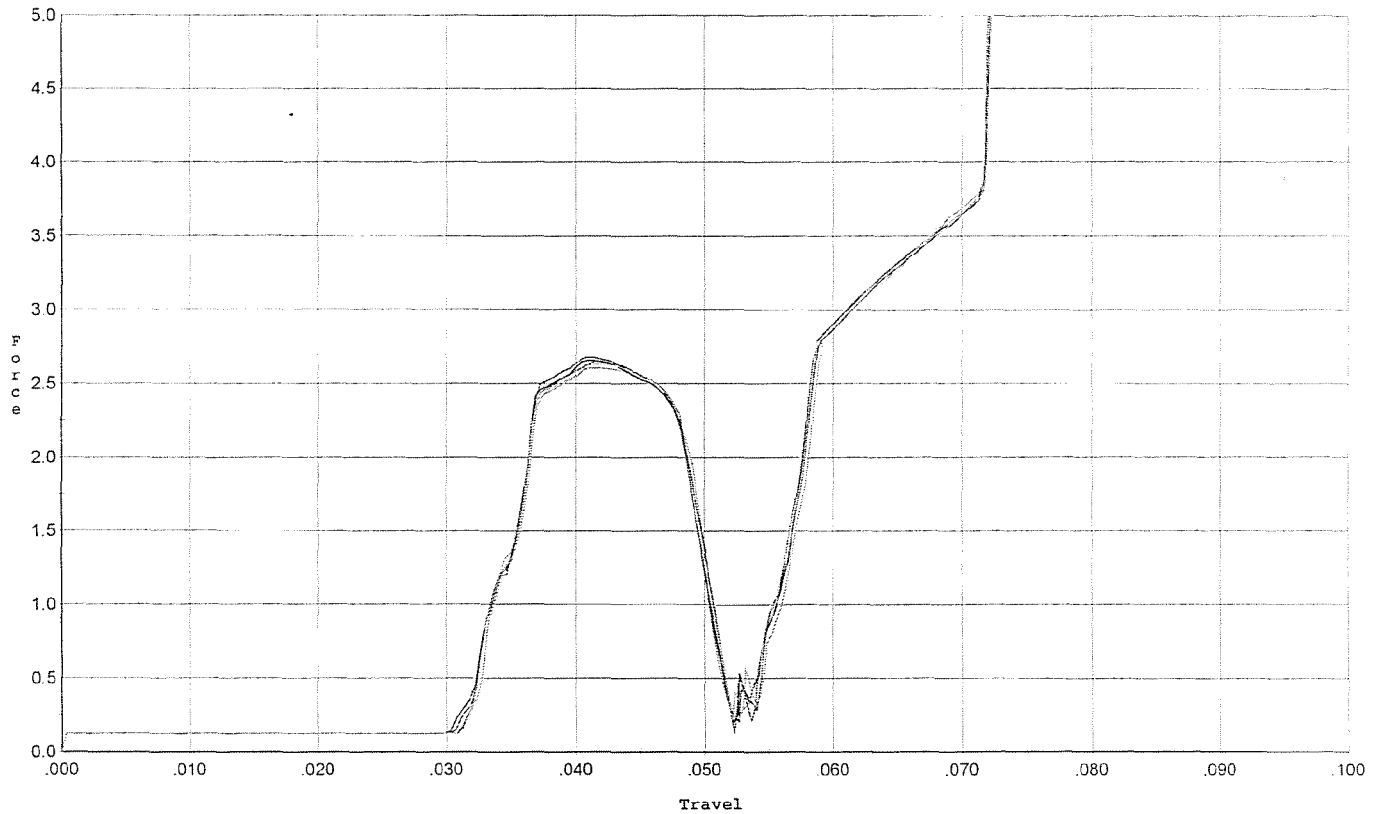
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.151	0.049	0.030	0.026	0.068		Set Trigger
2	4.129	0.048	0.030	0.026	0.067		Set Trigger
3	4.135	0.050	0.030	0.026	0.069		Set Trigger
4	4.135	0.050	0.030	0.026	0.069		Set Trigger
5	4.147	0.049	0.031	0.027	0.068		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/07/07

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



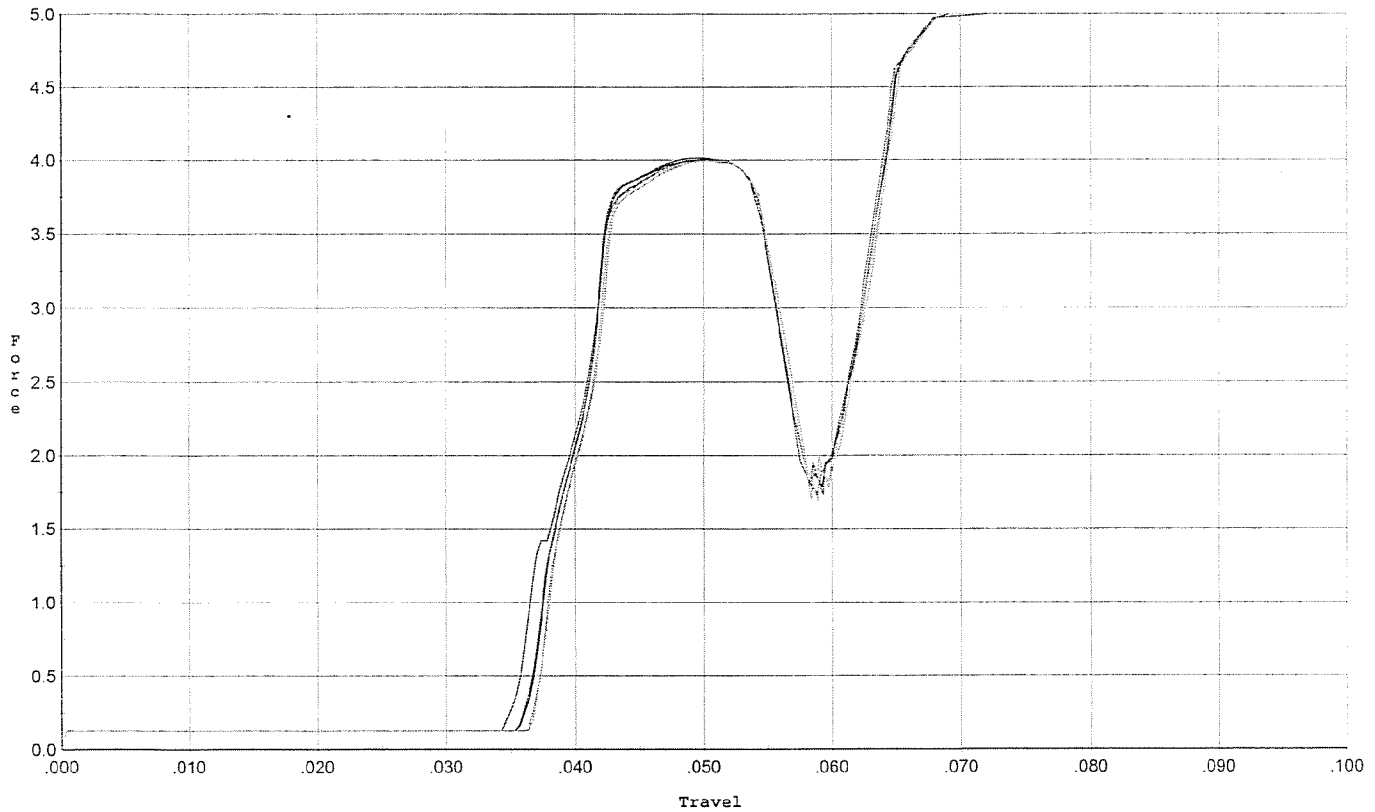
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.679	0.050	0.031	0.030	0.042		Set Trigger
2	2.657	0.048	0.031	0.030	0.041		Set Trigger
3	2.654	0.048	0.032	0.030	0.040		Set Trigger
4	2.636	0.049	0.032	0.030	0.041		Set Trigger
5	2.603	0.048	0.032	0.030	0.040		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/07/07

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	4.015	0.055	0.035	0.027	0.069		Set Trigger
2	4.003	0.054	0.036	0.027	0.067		Set Trigger
3	4.007	0.054	0.036	0.027	0.067		Set Trigger
4	3.993	0.056	0.037	0.027	0.068		Set Trigger
5	3.999	0.054	0.037	0.027	0.066		Set Trigger

Avg 4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637680.___0
FILE DATE AND TIME: 05/17/2007 01:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.232
The Average Y Centroid of the Five Target Set:	-0.402
The Average Point of Impact of the Five Target Set:	0.464
The Average Mean Radius of the Five Target Set:	0.926
The Distance from POA to Centroid Target #1:	0.050
The Distance from Centroid Target #2 to Centroid Target #1:	0.460
The Distance from Centroid Target #3 to Centroid Target #1:	1.429
The Distance from Centroid Target #4 to Centroid Target #1:	0.818
The Distance from Centroid Target #5 to Centroid Target #1:	0.358

BARBER - M24 0144618

SERIAL NUMBER: G6637680. 0

TARGET NUMBER: 1

FILE DATE: 05/17/2007

FILE TIME: 01:25

X CENTROID: -0.014

Y CENTROID: -0.048

POA TO CENTROID: 0.050

HORZ SPREAD: 1.488

VERT SPREAD: 2.055

GROUP SPREAD: 2.279

MIN RADIUS: 0.220

MAX RADIUS: 1.226

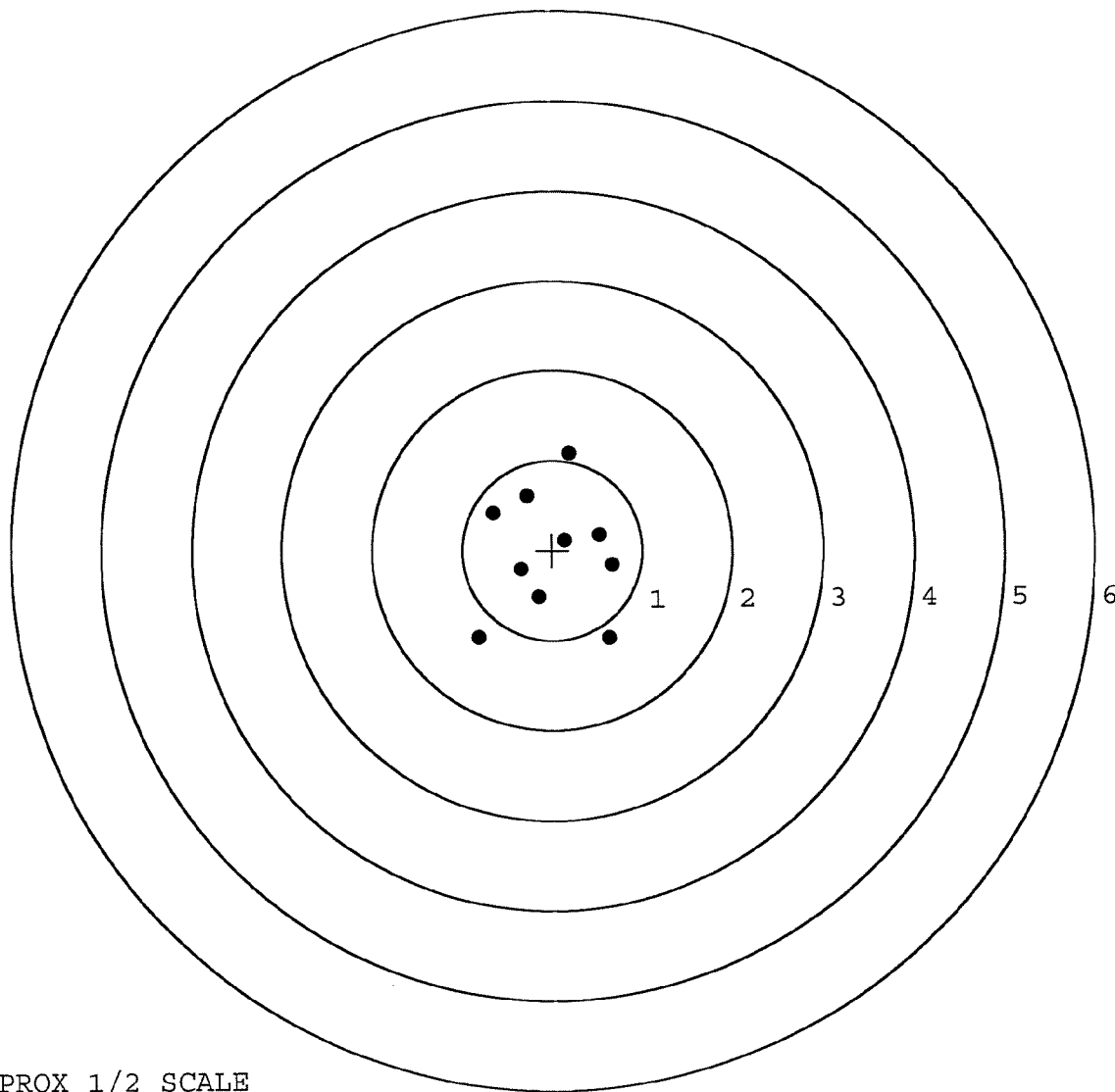
MEAN RADIUS: 0.736

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.188	1.074
2:	-0.285	0.606
3:	-0.656	0.417
4:	-0.353	-0.215
5:	0.138	0.111
6:	-0.156	-0.525
7:	0.521	0.170
8:	0.665	-0.169
9:	0.623	-0.981
10:	-0.823	-0.969



TARGET APPROX 1/2 SCALE

BARBER - M24 0144619

SERIAL NUMBER: G6637680. __0

TARGET NUMBER: 2

FILE DATE: 05/17/2007

FILE TIME: 01:25

POINT#	X	Y
1:	-0.494	-0.182
2:	-0.105	-0.280
3:	0.107	-0.101
4:	0.704	0.242
5:	0.747	-0.174
6:	0.515	-0.934
7:	0.649	-1.176
8:	0.953	-1.174
9:	-0.398	-0.888
10:	-1.201	-0.121

X CENTROID: 0.148

Y CENTROID: -0.479

POA TO CENTROID: 0.501

HORZ SPREAD: 2.154

VERT SPREAD: 1.418

GROUP SPREAD: 2.398

MIN RADIUS: 0.322

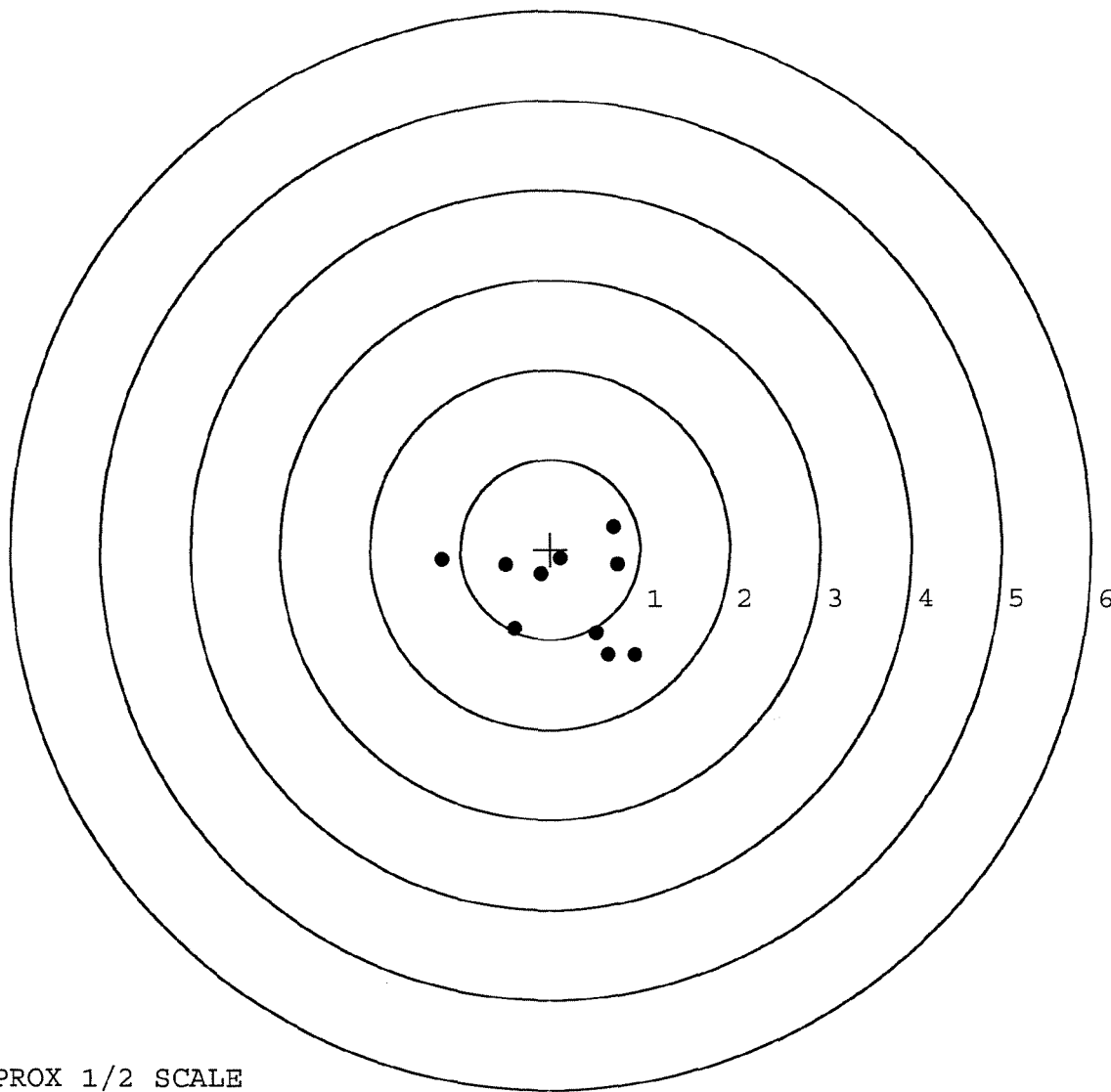
MAX RADIUS: 1.395

MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144620

SERIAL NUMBER: G6637680. __ 0

TARGET NUMBER: 3

FILE DATE: 05/17/2007

FILE TIME: 01:25

POINT#	X	Y
1:	-0.523	0.411
2:	-0.264	0.080
3:	0.093	0.833
4:	0.371	0.271
5:	0.446	-0.263
6:	1.438	-1.390
7:	0.734	-1.658
8:	0.914	-2.147
9:	0.780	-4.405
10:	-0.052	-5.913

X CENTROID: 0.394

Y CENTROID: -1.418

POA TO CENTROID: 1.472

HORZ SPREAD: 1.961

VERT SPREAD: 6.746

GROUP SPREAD: 6.748

MIN RADIUS: 0.416

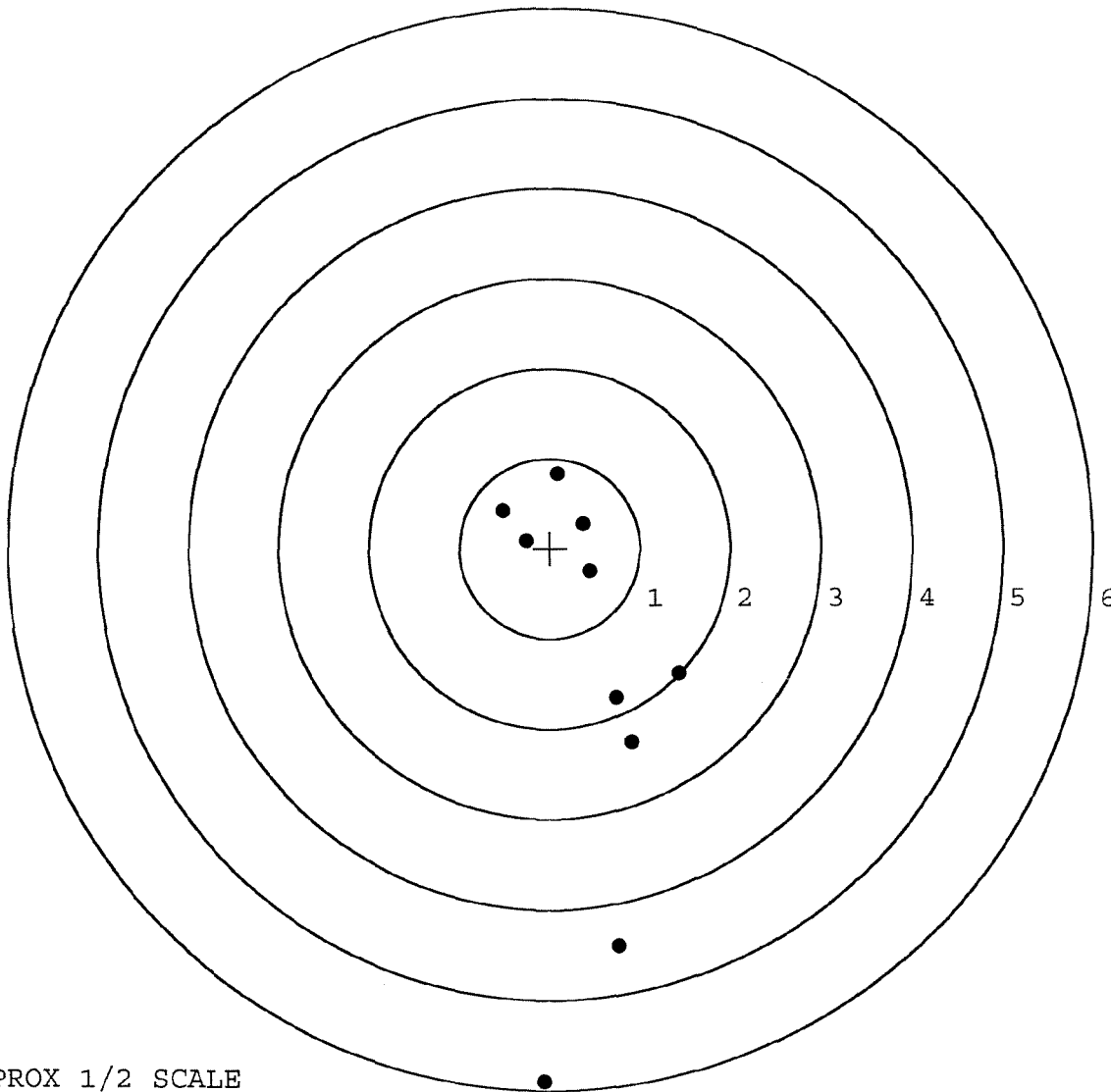
MAX RADIUS: 4.517

MEAN RADIUS: 1.868

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

BARBER - M24 0144621

SERIAL NUMBER: G6637680. 0

TARGET NUMBER: 4

FILE DATE: 05/17/2007

FILE TIME: 01:25

POINT#	X	Y
1:	0.508	0.029
2:	0.927	-0.142
3:	0.947	-0.837
4:	0.452	-0.652
5:	0.074	-0.586
6:	0.462	0.064
7:	0.726	0.120
8:	1.191	0.070
9:	0.943	-1.022
10:	1.191	-0.644

X CENTROID: 0.742

Y CENTROID: -0.360

POA TO CENTROID: 0.825

HORZ SPREAD: 1.117

VERT SPREAD: 1.142

GROUP SPREAD: 1.295

MIN RADIUS: 0.286

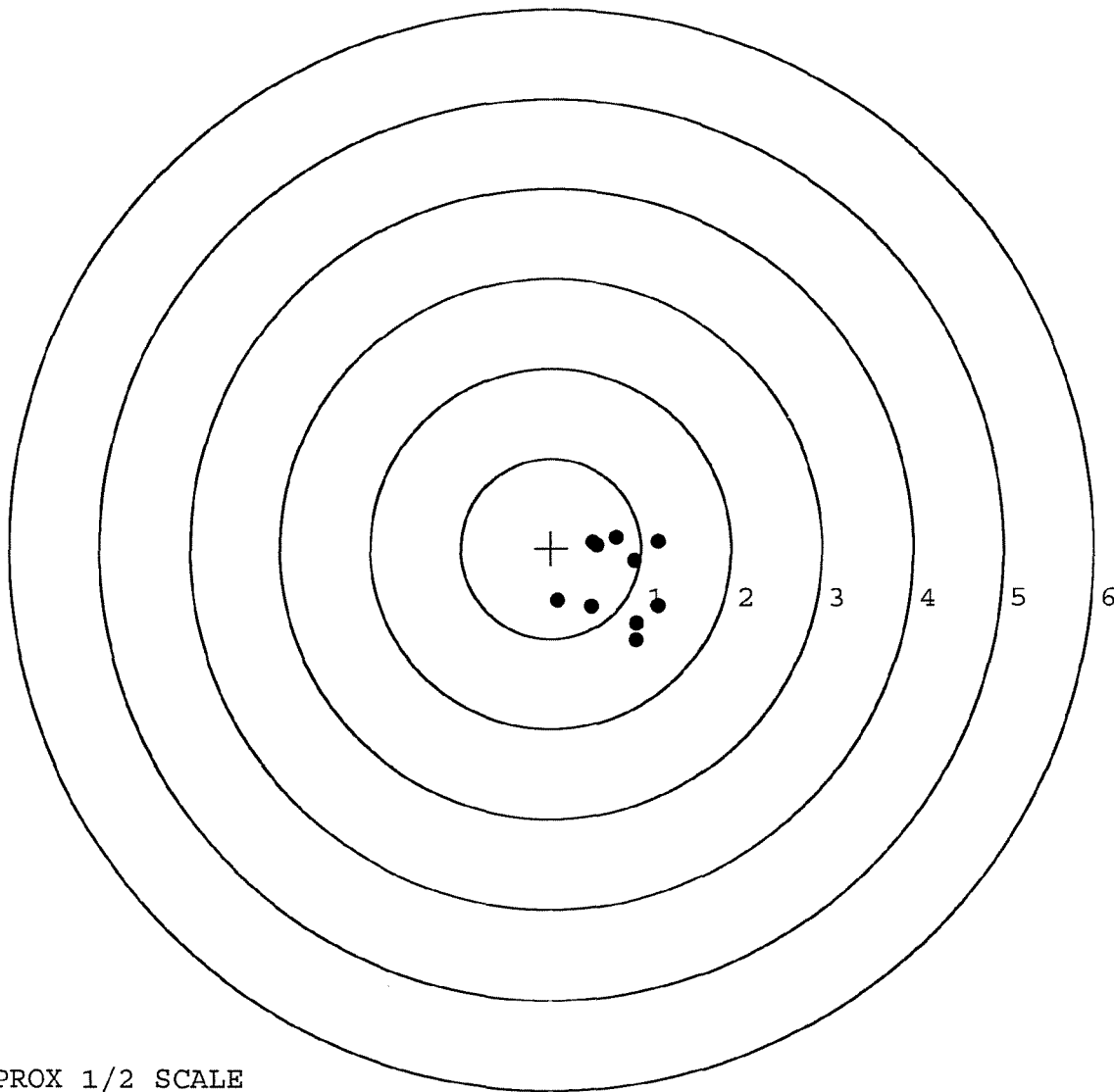
MAX RADIUS: 0.705

MEAN RADIUS: 0.521

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144622

SERIAL NUMBER: G6637680. 0

TARGET NUMBER: 5

FILE DATE: 05/17/2007

FILE TIME: 01:25

POINT#	X	Y
1:	0.237	0.654
2:	0.188	1.728
3:	-1.169	1.143
4:	-0.641	0.046
5:	0.000	0.061
6:	0.332	-0.417
7:	-0.276	-0.699
8:	-0.352	-0.034
9:	-0.220	0.244
10:	0.797	0.237

X CENTROID: -0.110

Y CENTROID: 0.296

POA TO CENTROID: 0.316

HORZ SPREAD: 1.966

VERT SPREAD: 2.427

GROUP SPREAD: 2.471

MIN RADIUS: 0.121

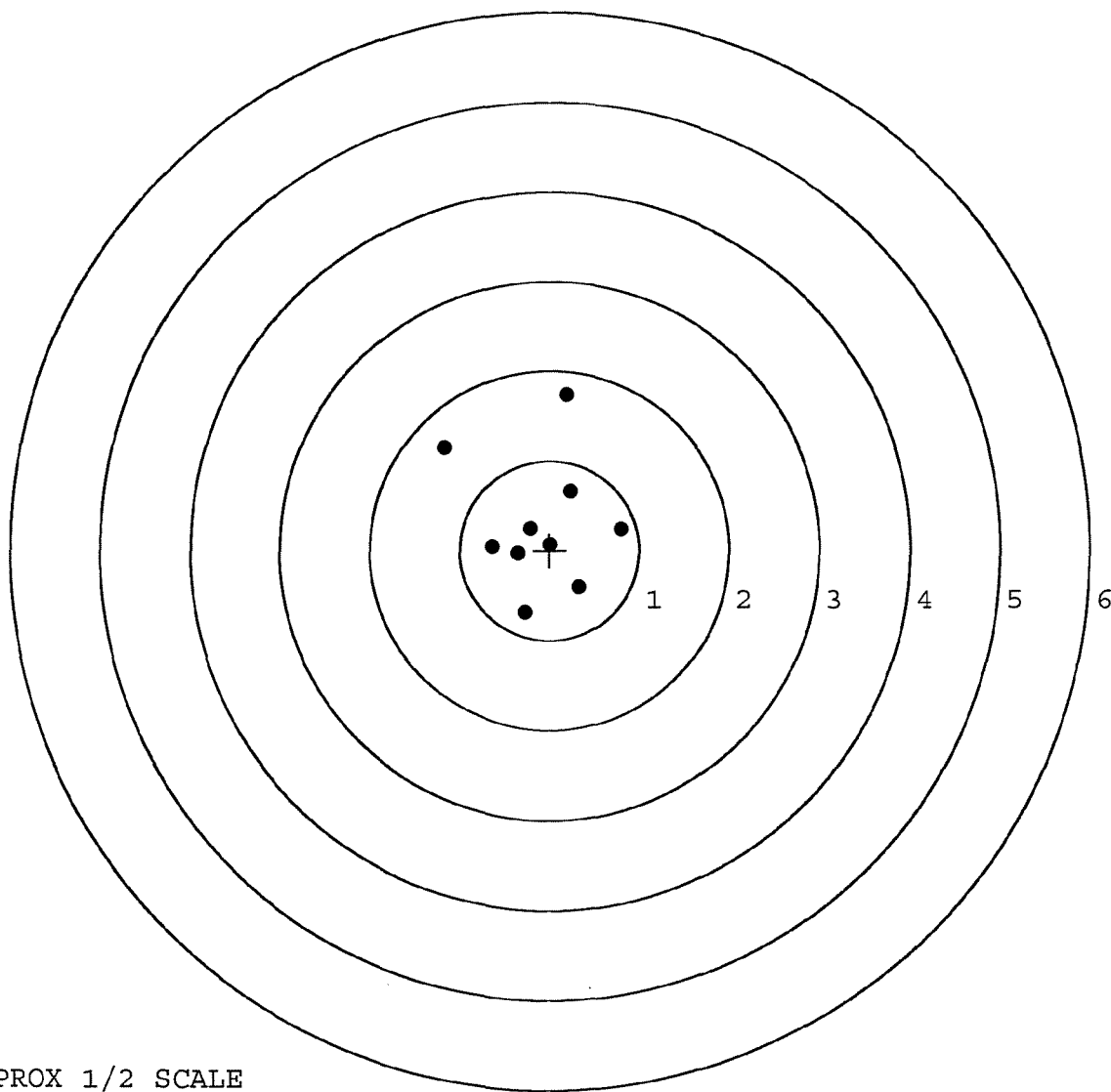
MAX RADIUS: 1.462

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE