

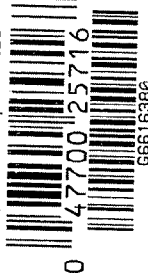
G 6616380

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



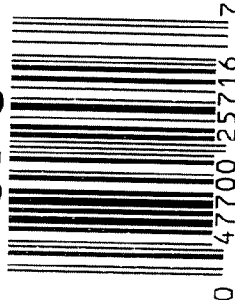
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6616380

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616380

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		1-8-07	DK
440	PROOF		1-8-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-8-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 09 2007	1-8-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	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	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		1-29-07	WJ
	(BOLT)			
560	RE-ASSEMBLE ACTION		2-19-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-19-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-19-07	SD
	D) OIL FIRING PIN ASSEMBLY		2-22-07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/1/07	WJ

F004 REV 5/2006

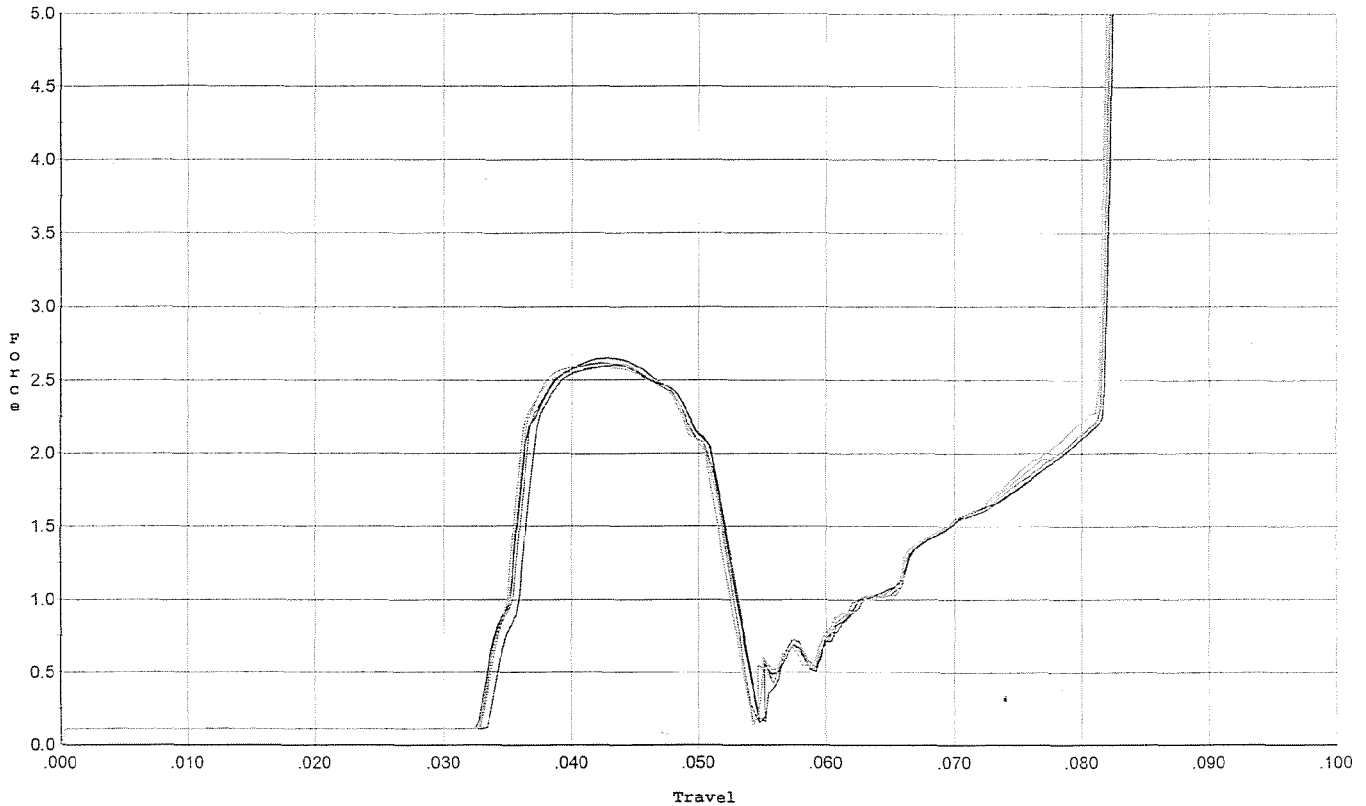
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7°</u> <u>7°</u> <u>7°</u>	3/1/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5°</u> <u>5°</u> <u>5°</u>	3/1/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3/1/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	3/1/07	non
	J) ASSEMBLE STOCK		2-22-07	TRW
	K) ASSEMBLE SWIVEL STUDS		3/1/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/7/07	non
	M) IRON SIGHT ALIGNMENT		3/7/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3/7/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-26-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-26-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3/1/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.57</u> <u>2.59</u> <u>2.57</u> <u>2.53</u>	2-26-07	TRW
	C) FUNCTION		3/1/07	non
690	PACK		2-26-07	TRW

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.



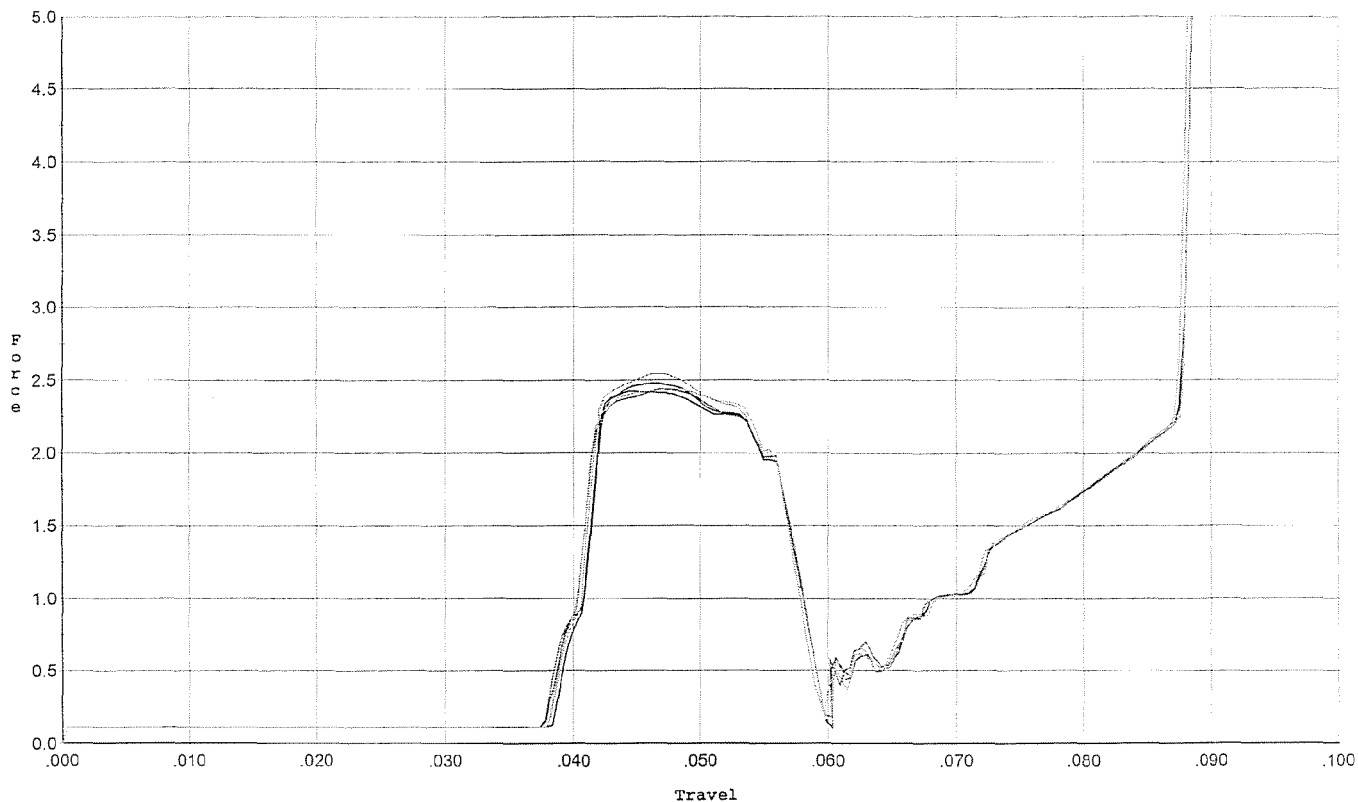
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.599	0.053	0.034	0.036	0.044		Set Trigger
2	2.649	0.051	0.033	0.036	0.044		Set Trigger
3	2.615	0.051	0.033	0.036	0.043		Set Trigger
4	2.586	0.050	0.033	0.036	0.043		Set Trigger
5	2.625	0.051	0.033	0.036	0.044		Set Trigger

Avg 2.61

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. after 50 cycles +/- .50 lbs.



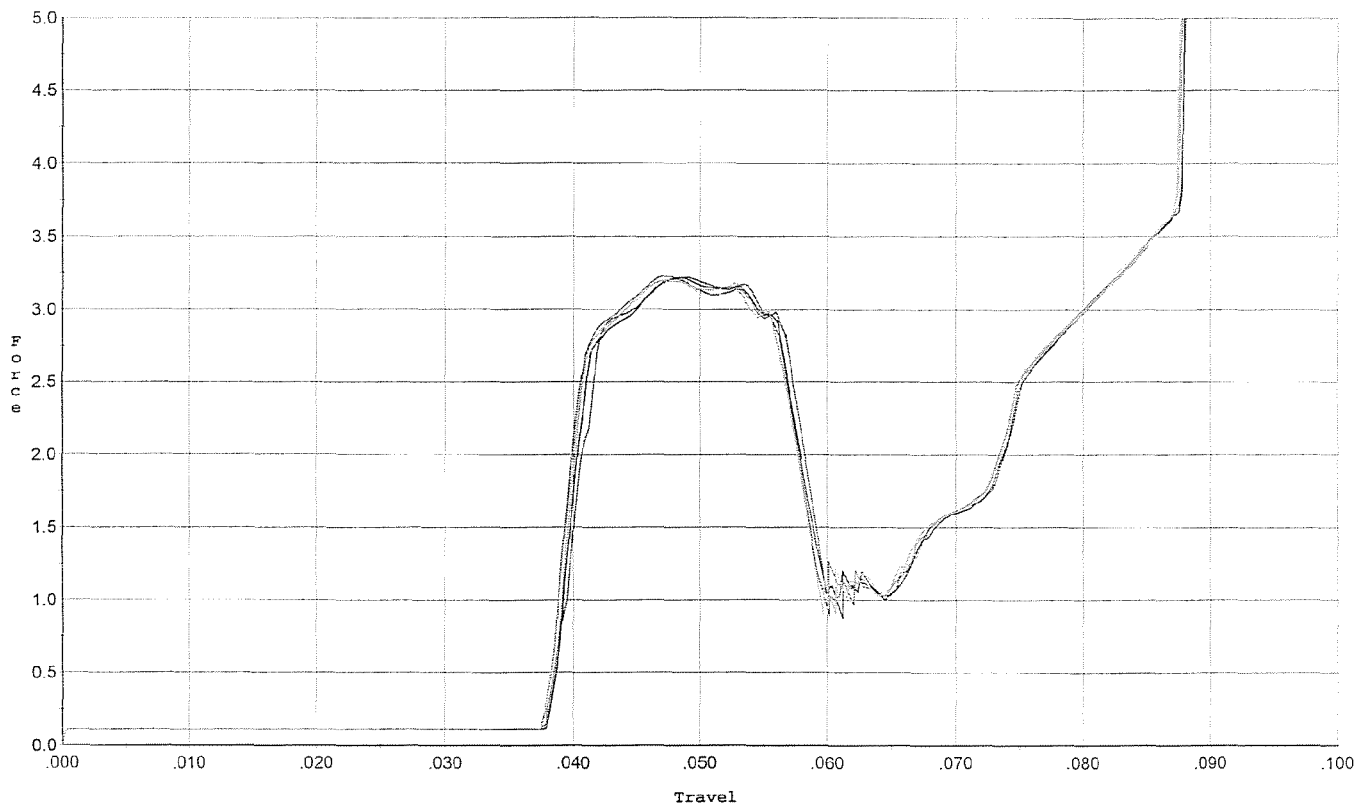
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.479	0.058	0.038	0.038	0.043		Set Trigger
2	2.424	0.058	0.039	0.038	0.043		Set Trigger
3	2.440	0.058	0.038	0.038	0.044		Set Trigger
4	2.445	0.057	0.038	0.038	0.044		Set Trigger
5	2.544	0.056	0.038	0.038	0.043		Set Trigger

Avg 2.46

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. ini. +/- .75 lbs.



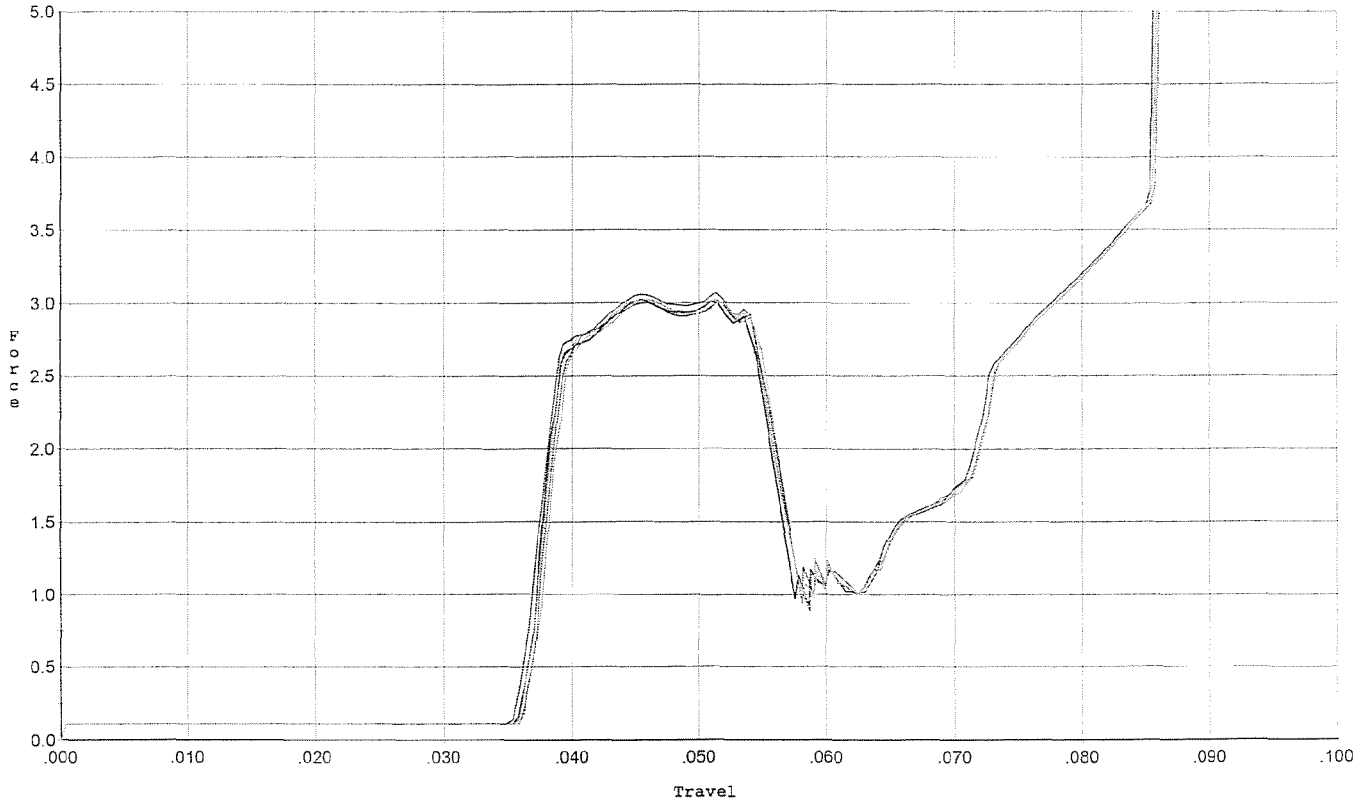
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.220	0.057	0.038	0.036	0.058		Set Trigger
2	3.218	0.056	0.038	0.037	0.057		Set Trigger
3	3.231	0.056	0.038	0.037	0.058		Set Trigger
4	3.204	0.057	0.038	0.036	0.058		Set Trigger
5	3.194	0.057	0.038	0.037	0.057		Set Trigger

Avg 3.21

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.



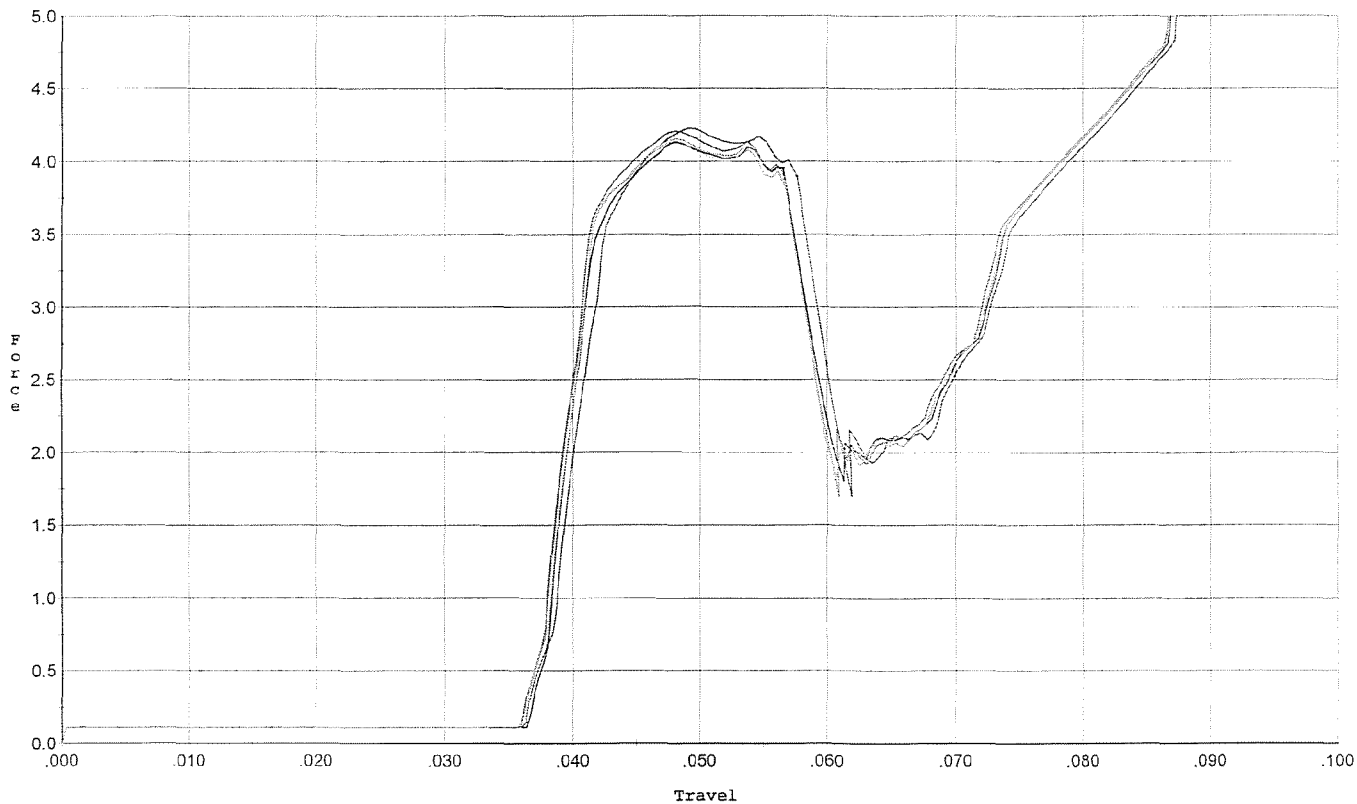
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.005	0.056	0.036	0.036	0.057		Set Trigger
2	3.024	0.054	0.036	0.036	0.055		Set Trigger
3	3.069	0.054	0.036	0.036	0.054		Set Trigger
4	3.027	0.055	0.036	0.036	0.055		Set Trigger
5	3.023	0.054	0.036	0.036	0.054		Set Trigger

Avg 303

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. ini. +/- 1.0 lbs.



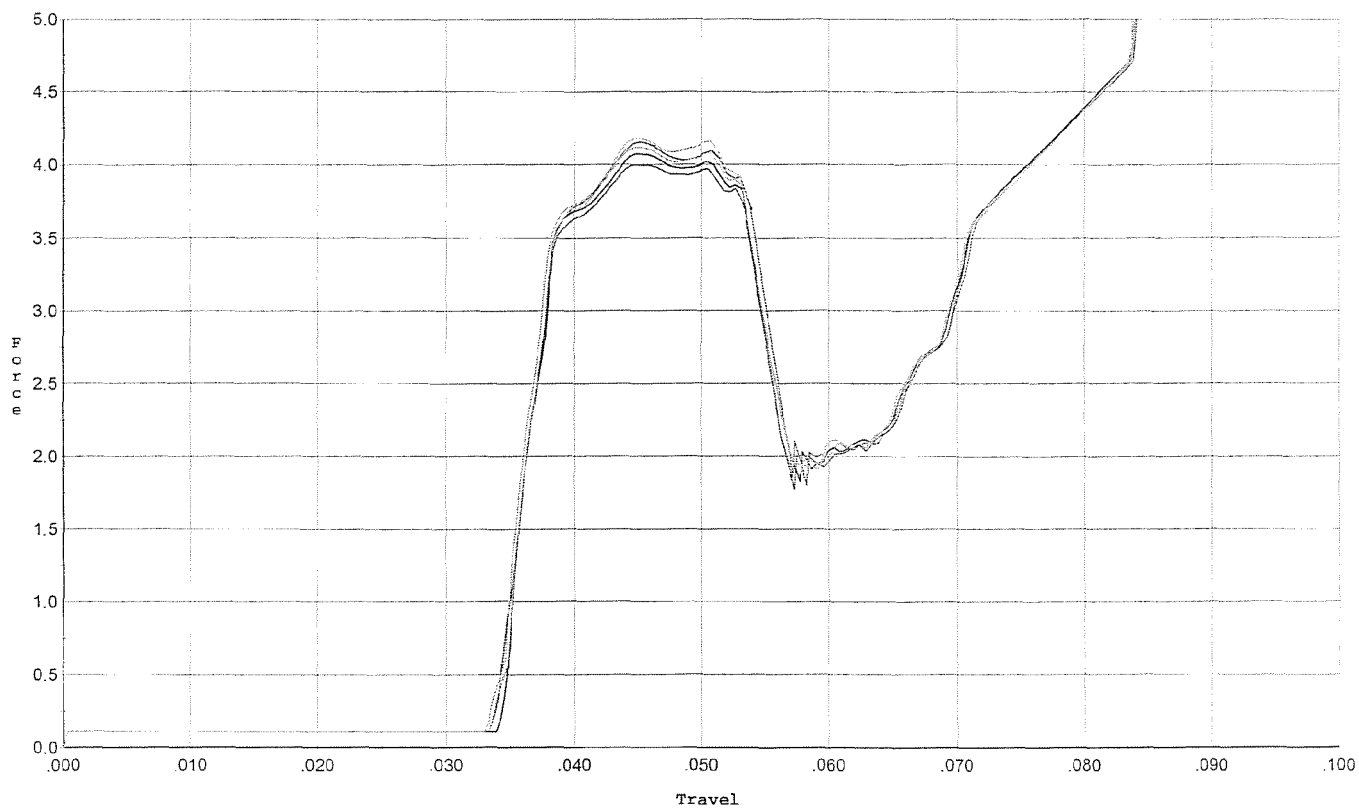
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.227	0.058	0.037	0.033	0.080		Set Trigger
2	4.127	0.056	0.037	0.034	0.076		Set Trigger
3	4.209	0.057	0.036	0.034	0.078		Set Trigger
4	4.134	0.057	0.036	0.034	0.077		Set Trigger
5	4.156	0.057	0.036	0.034	0.078		Set Trigger

Avg 4.17

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.



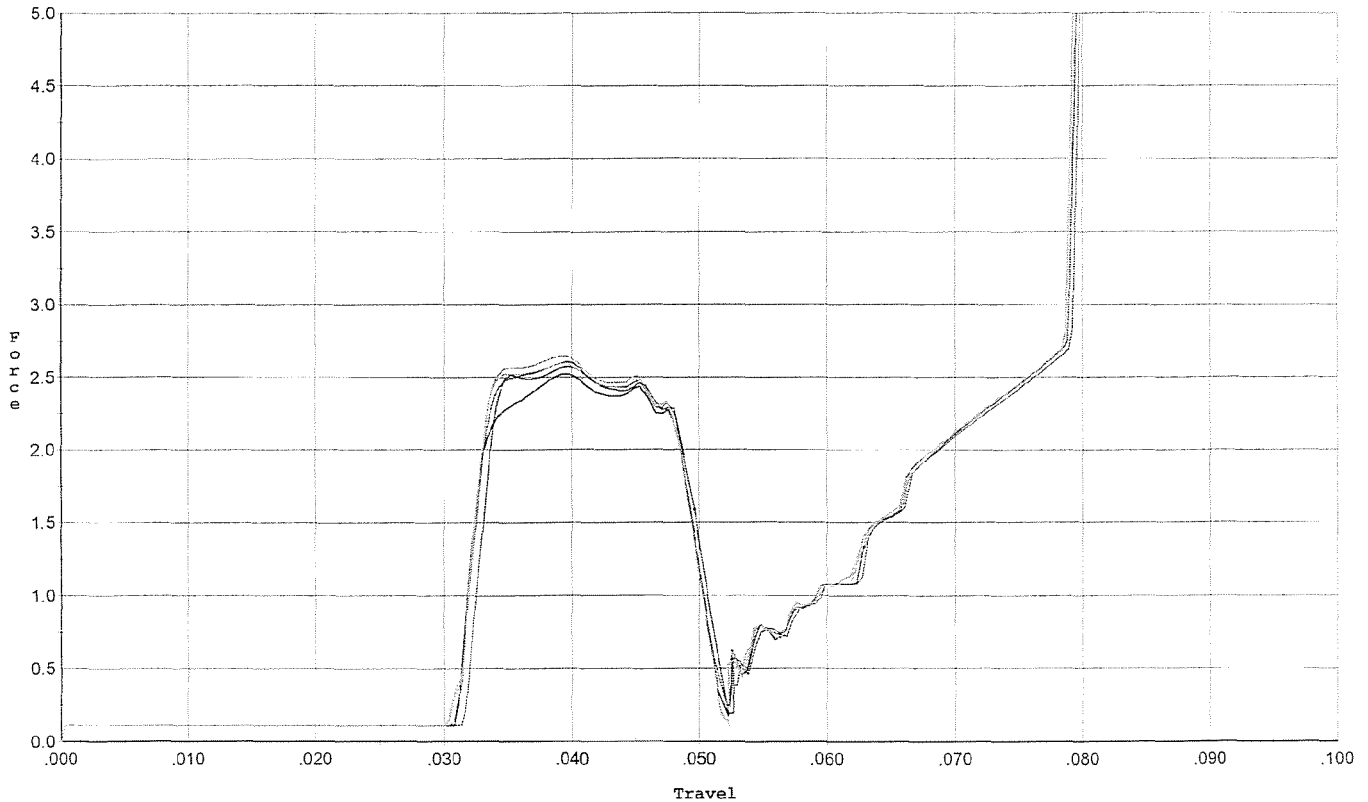
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.999	0.053	0.034	0.034	0.073		Set Trigger
2	4.073	0.053	0.034	0.034	0.073		Set Trigger
3	4.153	0.054	0.034	0.034	0.077		Set Trigger
4	4.116	0.053	0.034	0.034	0.074		Set Trigger
5	4.177	0.053	0.033	0.034	0.076		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: reset to 2.5 lbs. +/- .50 lbs. for final test



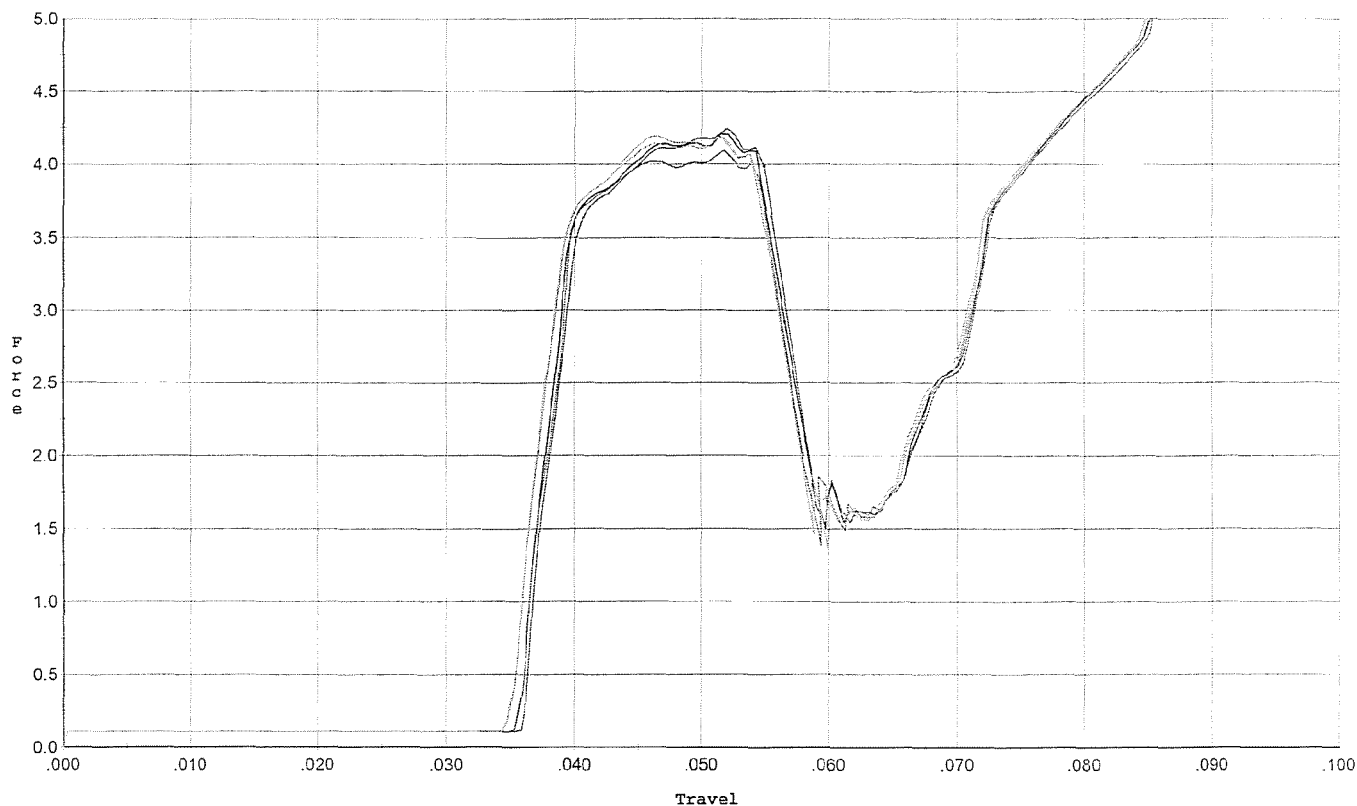
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.576	0.050	0.032	0.034	0.044		Set Trigger
2	2.523	0.048	0.031	0.034	0.043		Set Trigger
3	2.609	0.048	0.031	0.034	0.044		Set Trigger
4	2.599	0.048	0.031	0.034	0.044		Set Trigger
5	2.648	0.048	0.031	0.034	0.045		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 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	4.239	0.055	0.036	0.034	0.076		Set Trigger
2	4.204	0.057	0.036	0.034	0.079		Set Trigger
3	4.095	0.055	0.036	0.034	0.075		Set Trigger
4	4.180	0.055	0.035	0.034	0.079		Set Trigger
5	4.198	0.055	0.035	0.034	0.078		Set Trigger

Avg 4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616380.__0
FILE DATE AND TIME: 02/26/2007 12:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.044
The Average Y Centroid of the Five Target Set:	-0.031
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.573
The Distance from POA to Centroid Target #1:	0.064
The Distance from Centroid Target #2 to Centroid Target #1:	0.051
The Distance from Centroid Target #3 to Centroid Target #1:	0.127
The Distance from Centroid Target #4 to Centroid Target #1:	0.089
The Distance from Centroid Target #5 to Centroid Target #1:	0.101

SERIAL NUMBER: G6616380. 0

TARGET NUMBER: 1

FILE DATE: 02/26/2007

FILE TIME: 12:38

X CENTROID: 0.048

Y CENTROID: 0.042

POA TO CENTROID: 0.064

HORZ SPREAD: 1.404

VERT SPREAD: 2.340

GROUP SPREAD: 2.554

MIN RADIUS: 0.052

MAX RADIUS: 1.406

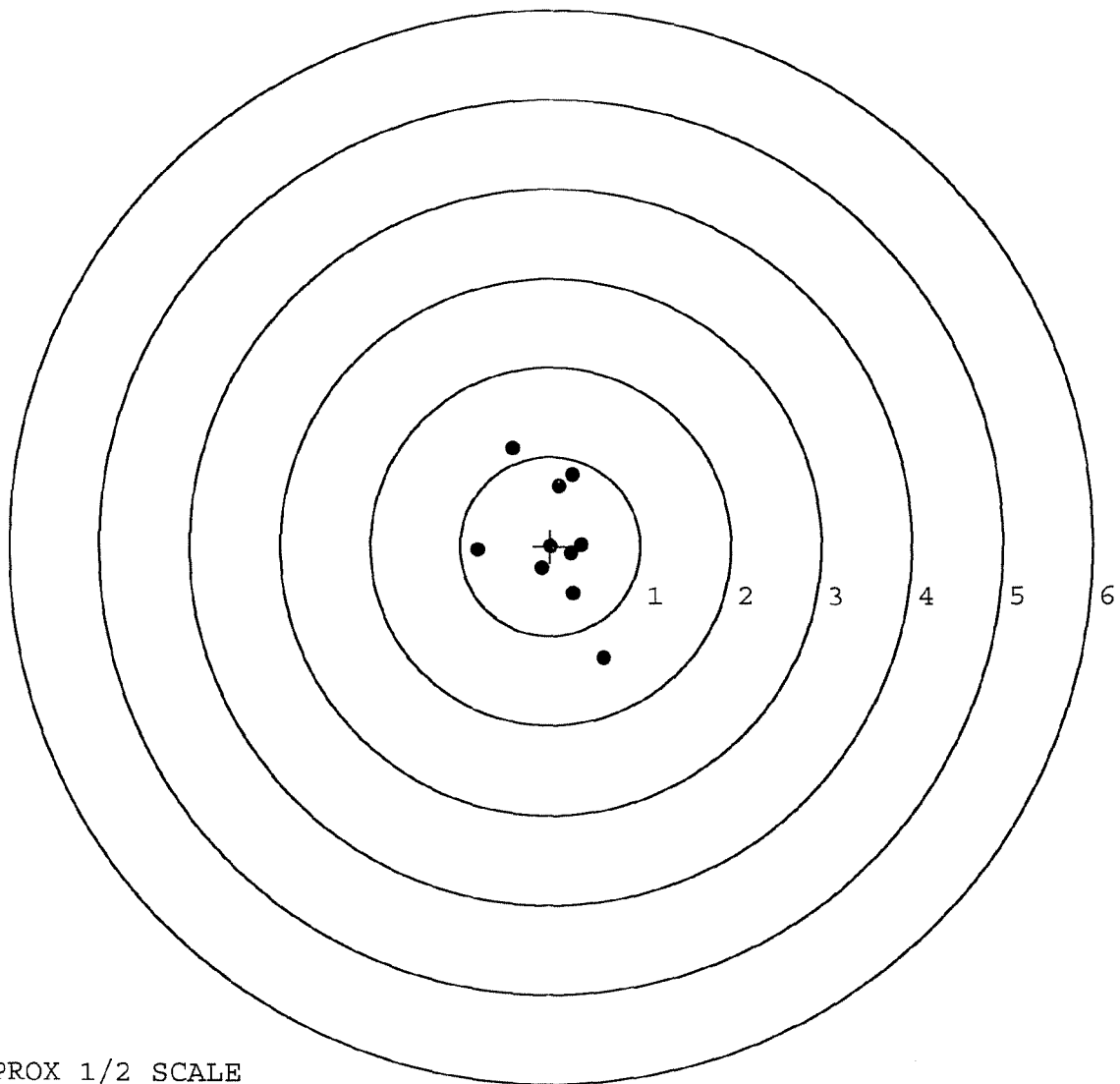
MEAN RADIUS: 0.634

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.598	-1.252
2:	0.262	-0.533
3:	-0.806	-0.043
4:	0.351	0.016
5:	0.098	0.671
6:	0.250	0.796
7:	-0.425	1.088
8:	0.011	0.005
9:	-0.096	-0.247
10:	0.236	-0.081



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616380. 0

TARGET NUMBER: 2

FILE DATE: 02/26/2007

FILE TIME: 12:38

X CENTROID: 0.035

Y CENTROID: -0.008

POA TO CENTROID: 0.035

HORZ SPREAD: 1.570

VERT SPREAD: 1.425

GROUP SPREAD: 1.723

MIN RADIUS: 0.076

MAX RADIUS: 0.990

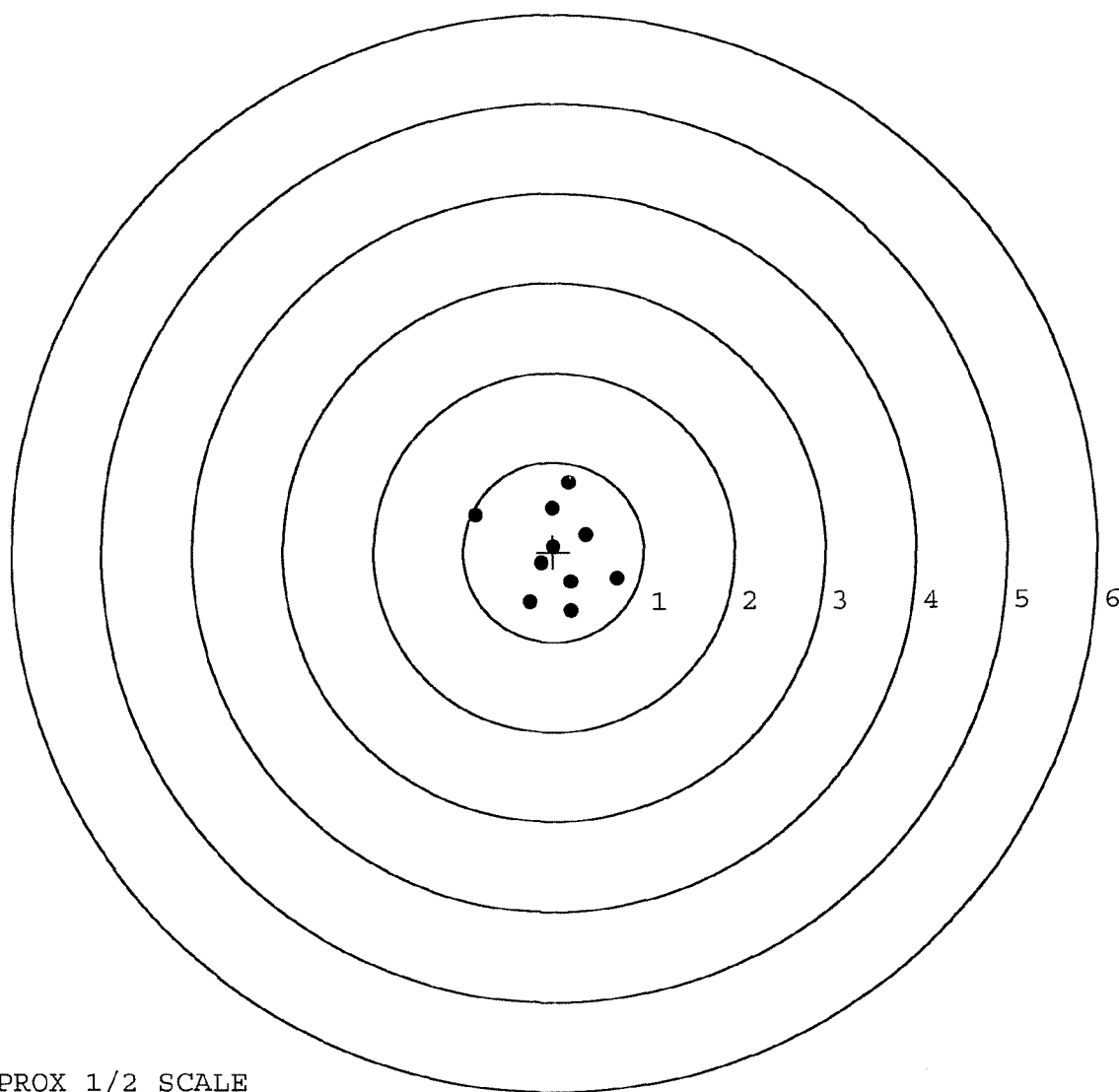
MEAN RADIUS: 0.534

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.706	-0.302
2:	0.200	-0.335
3:	0.194	-0.658
4:	-0.266	-0.564
5:	-0.019	0.484
6:	0.175	0.767
7:	-0.864	0.408
8:	0.360	0.191
9:	-0.001	0.059
10:	-0.139	-0.127



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616380. 0

TARGET NUMBER: 3

FILE DATE: 02/26/2007

FILE TIME: 12:38

X CENTROID: 0.040

Y CENTROID: -0.085

POA TO CENTROID: 0.094

HORZ SPREAD: 1.482

VERT SPREAD: 1.395

GROUP SPREAD: 1.680

MIN RADIUS: 0.236

MAX RADIUS: 1.018

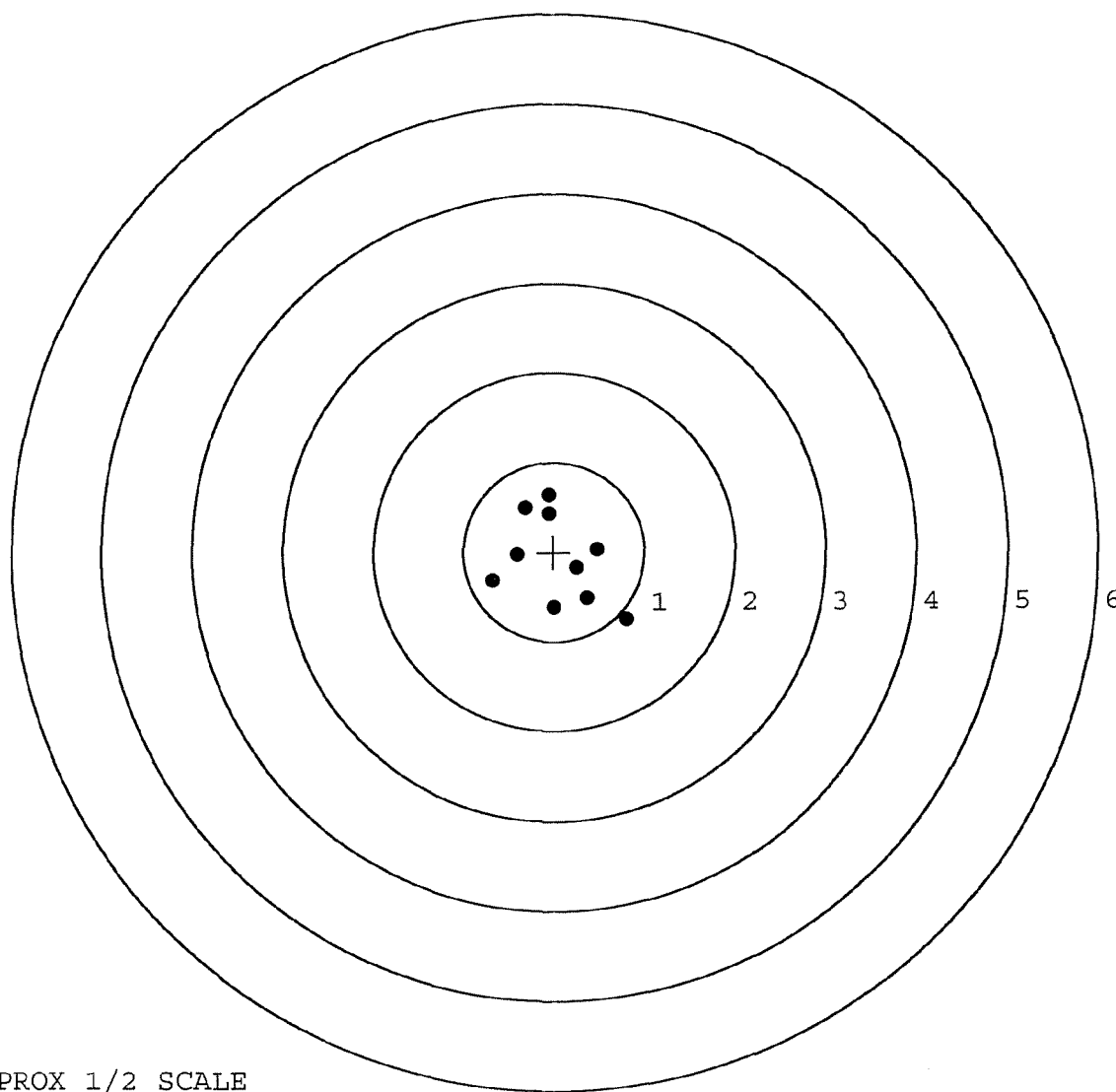
MEAN RADIUS: 0.593

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.803	-0.759
2:	0.005	-0.623
3:	0.367	-0.517
4:	0.256	-0.178
5:	0.484	0.030
6:	-0.404	-0.036
7:	-0.679	-0.324
8:	-0.319	0.491
9:	-0.058	0.433
10:	-0.058	0.636



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616380. 0

TARGET NUMBER: 4

FILE DATE: 02/26/2007

FILE TIME: 12:38

X CENTROID: 0.034

Y CENTROID: -0.046

POA TO CENTROID: 0.057

HORZ SPREAD: 1.682

VERT SPREAD: 1.370

GROUP SPREAD: 1.844

MIN RADIUS: 0.077

MAX RADIUS: 1.072

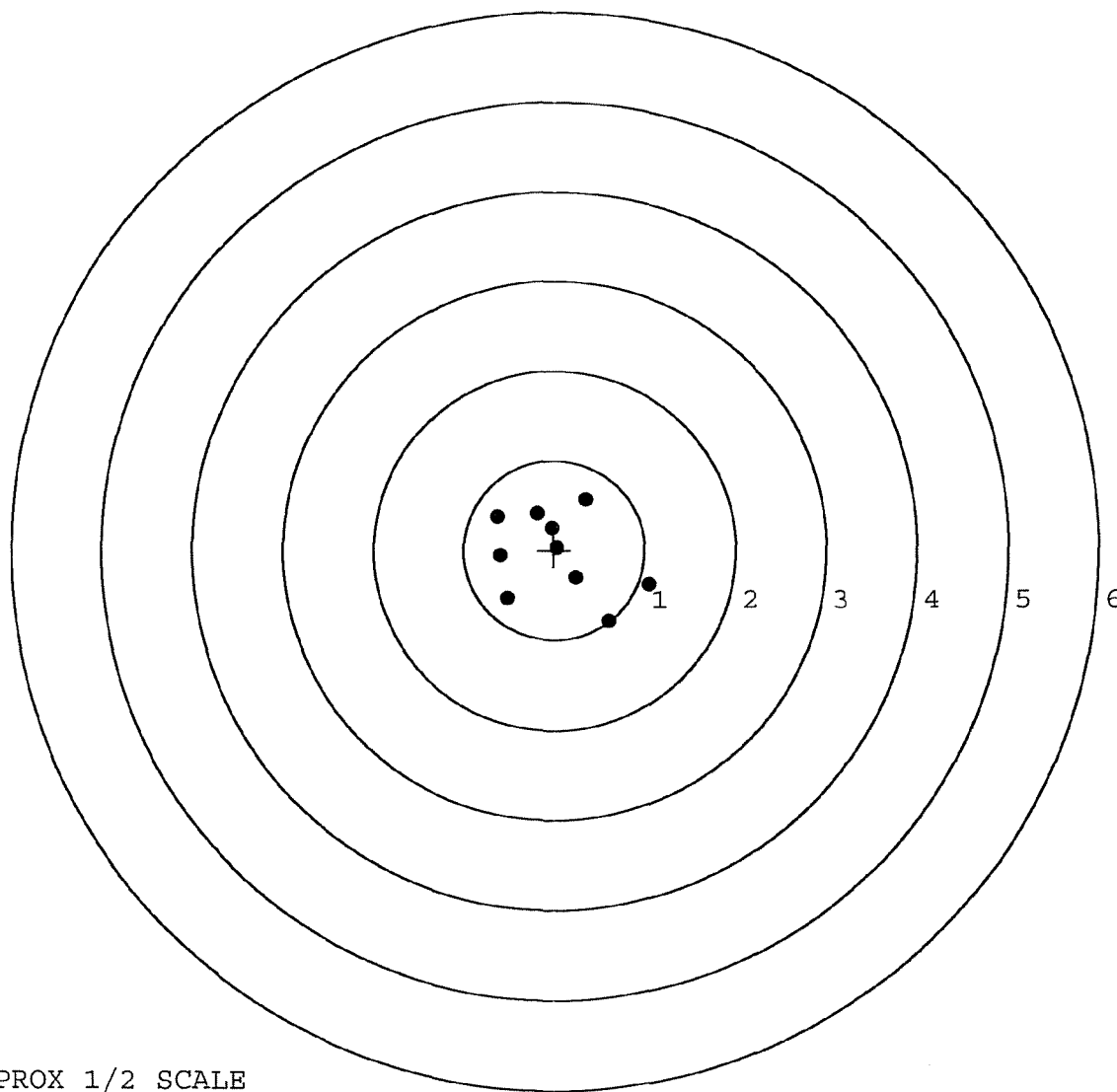
MEAN RADIUS: 0.608

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.052	-0.381
2:	0.606	-0.799
3:	0.245	-0.310
4:	-0.516	-0.542
5:	0.037	0.031
6:	0.347	0.571
7:	-0.630	0.376
8:	-0.587	-0.061
9:	-0.192	0.408
10:	-0.020	0.249



TARGET APPROX 1/2 SCALE

BARBER - M24 0137830

SERIAL NUMBER: G6616380. __0

TARGET NUMBER: 5

FILE DATE: 02/26/2007

FILE TIME: 12:38

POINT#	X	Y
1:	0.262	1.029
2:	-0.079	0.706
3:	0.415	0.005
4:	0.367	-0.225
5:	0.039	-0.091
6:	-0.257	0.069
7:	-0.137	-0.283
8:	-0.161	-0.532
9:	0.026	-0.683
10:	0.152	-0.579

X CENTROID: 0.063

Y CENTROID: -0.058

POA TO CENTROID: 0.086

HORZ SPREAD: 0.672

VERT SPREAD: 1.712

GROUP SPREAD: 1.728

MIN RADIUS: 0.040

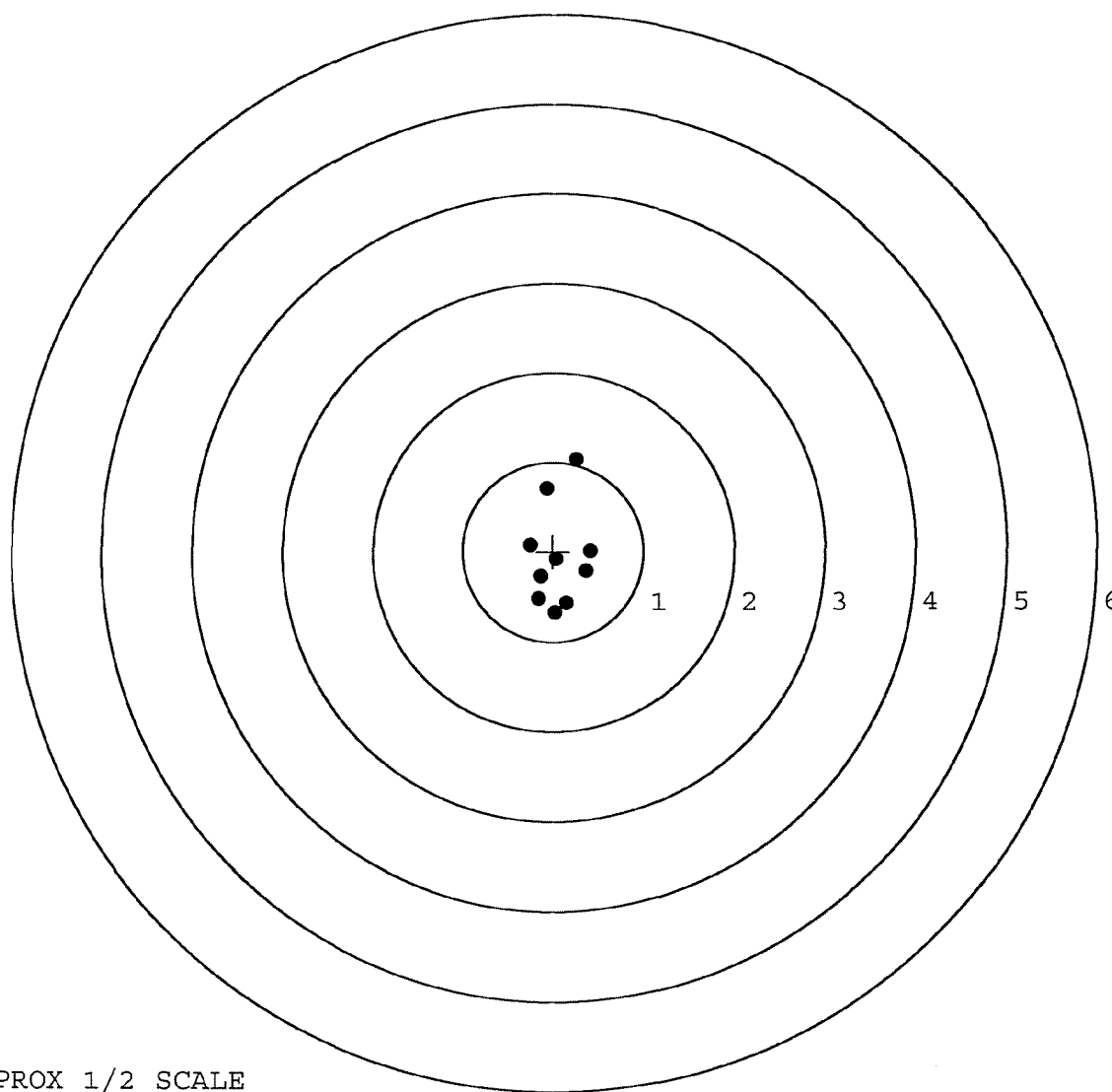
MAX RADIUS: 1.106

MEAN RADIUS: 0.495

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE