

G-663 7688

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.



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



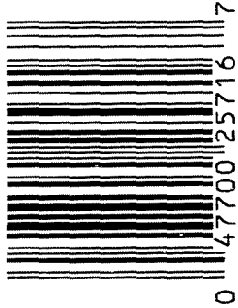
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6637688

UPC



GUN SERIAL # G663 7688

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-07	RTZ
420	ASSEMBLE ACTION		3-5-07	RTZ
430	ASSEMBLE TO STOCK		3-5-07	FM
440	PROOF		3-5-07	TRW
460	CHECK HEADSPACE	INSPECTED	3-5-07	TRW
470	DIS-ASSEMBLE ACTION	MAR 07 2007	3-6-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	3-7-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-7-07	CW
510	DRILL AND TAP SIGHT HOLES		3-6-07	TRW
520	GOFF BLAST BBL / REC		3-7-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-13-07	W
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/20/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/20/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/20/07	SPD
	D) OIL FIRING PIN ASSEMBLY		3/20/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-21-07	mon

F004 REV 5/2006

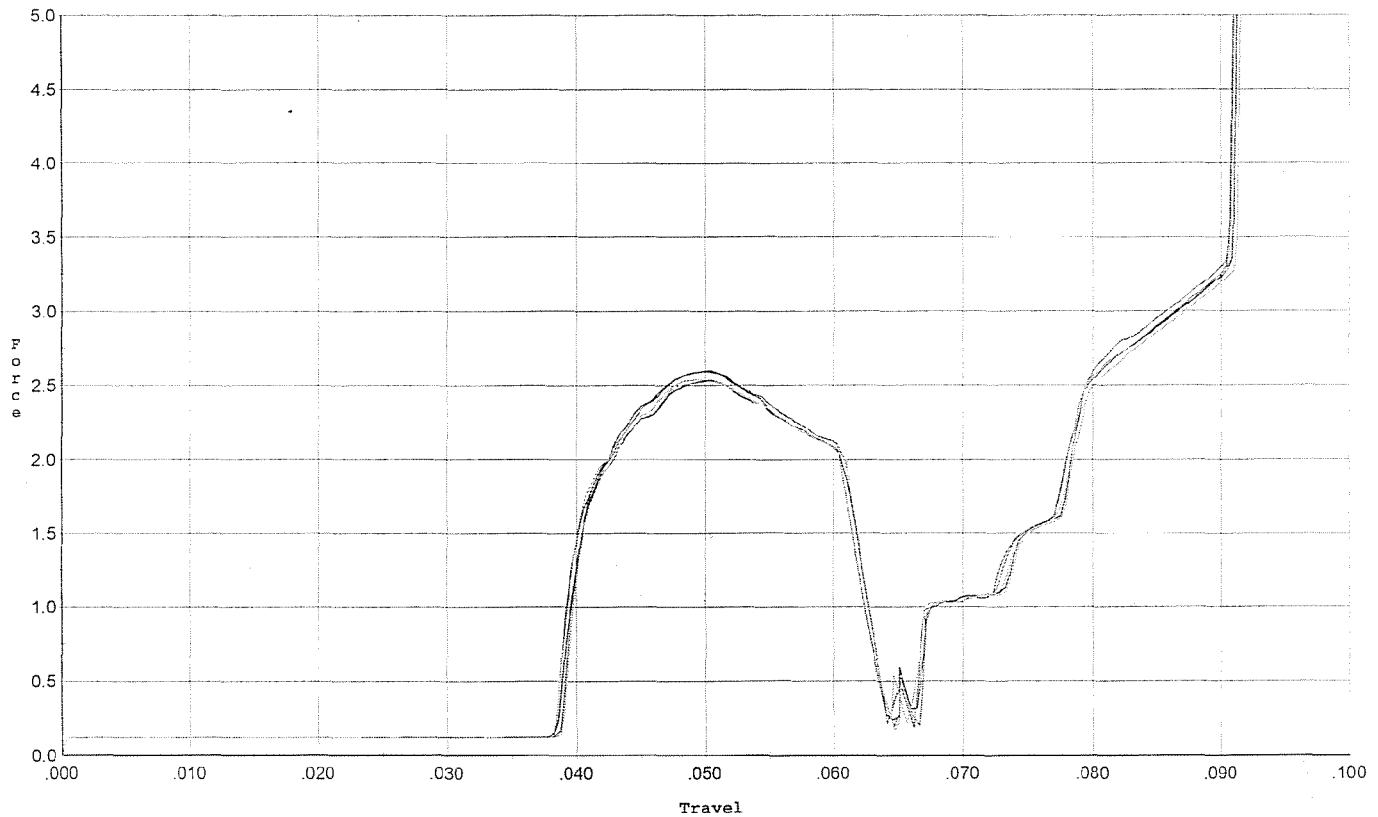
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.25</u> <u>7.25</u> <u>6.25</u>	3/21/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.75</u> <u>3.0</u>	3/21/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3/21/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	3/21/07	non
	J) ASSEMBLE STOCK		3/20/07	TRW
	K) ASSEMBLE SWIVEL STUDS		3/21/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/5/07	non
	M) IRON SIGHT ALIGNMENT		4/5/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/5/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-21-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-21-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3-21-07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.66</u> <u>2.93</u> <u>2.75</u> <u>2.67</u>	3-21-07	non
	C) FUNCTION		3-21-07	non
690	PACK		4-10-07	TRW

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



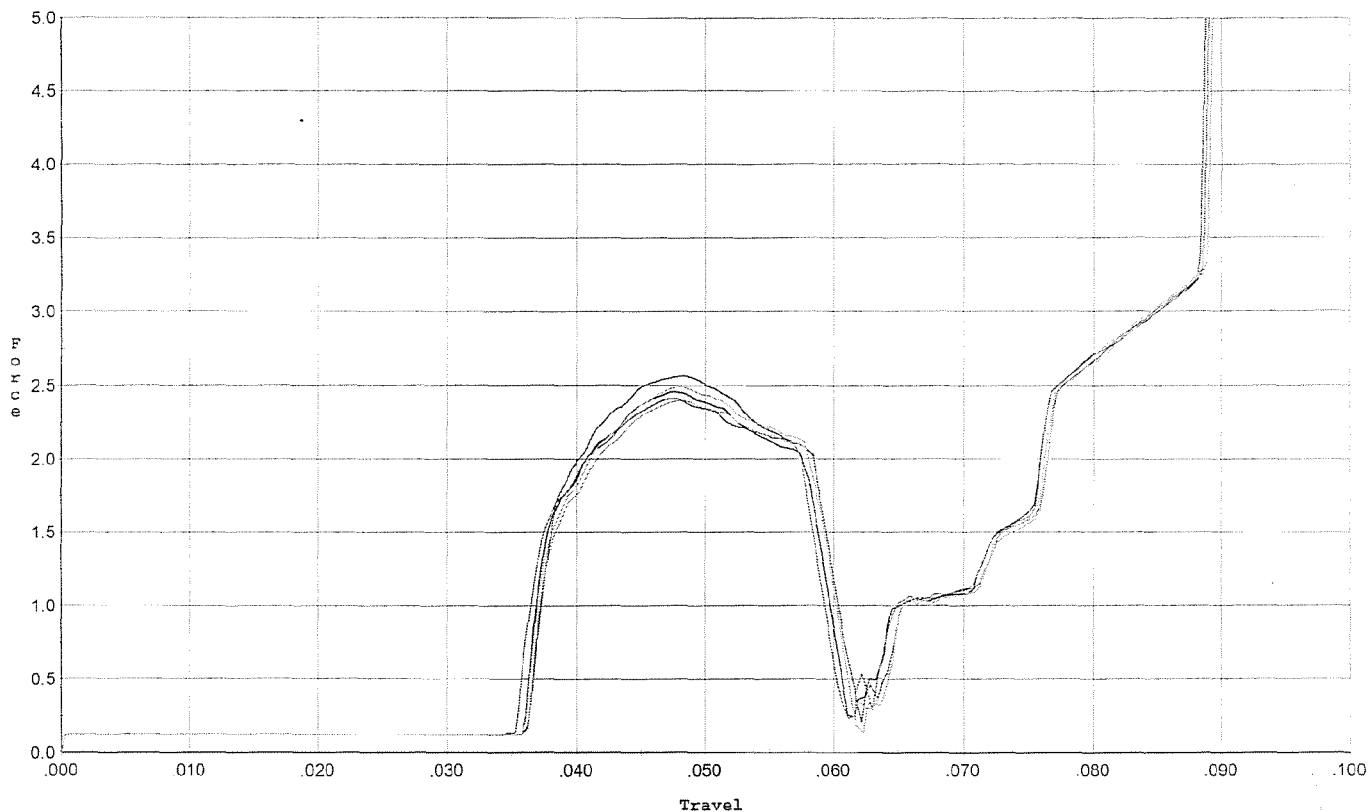
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.593	0.060	0.039	0.037	0.054		Set Trigger
2	2.534	0.061	0.039	0.037	0.054		Set Trigger
3	2.599	0.061	0.039	0.037	0.054		Set Trigger
4	2.536	0.060	0.039	0.037	0.053		Set Trigger
5	2.526	0.061	0.039	0.037	0.053		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



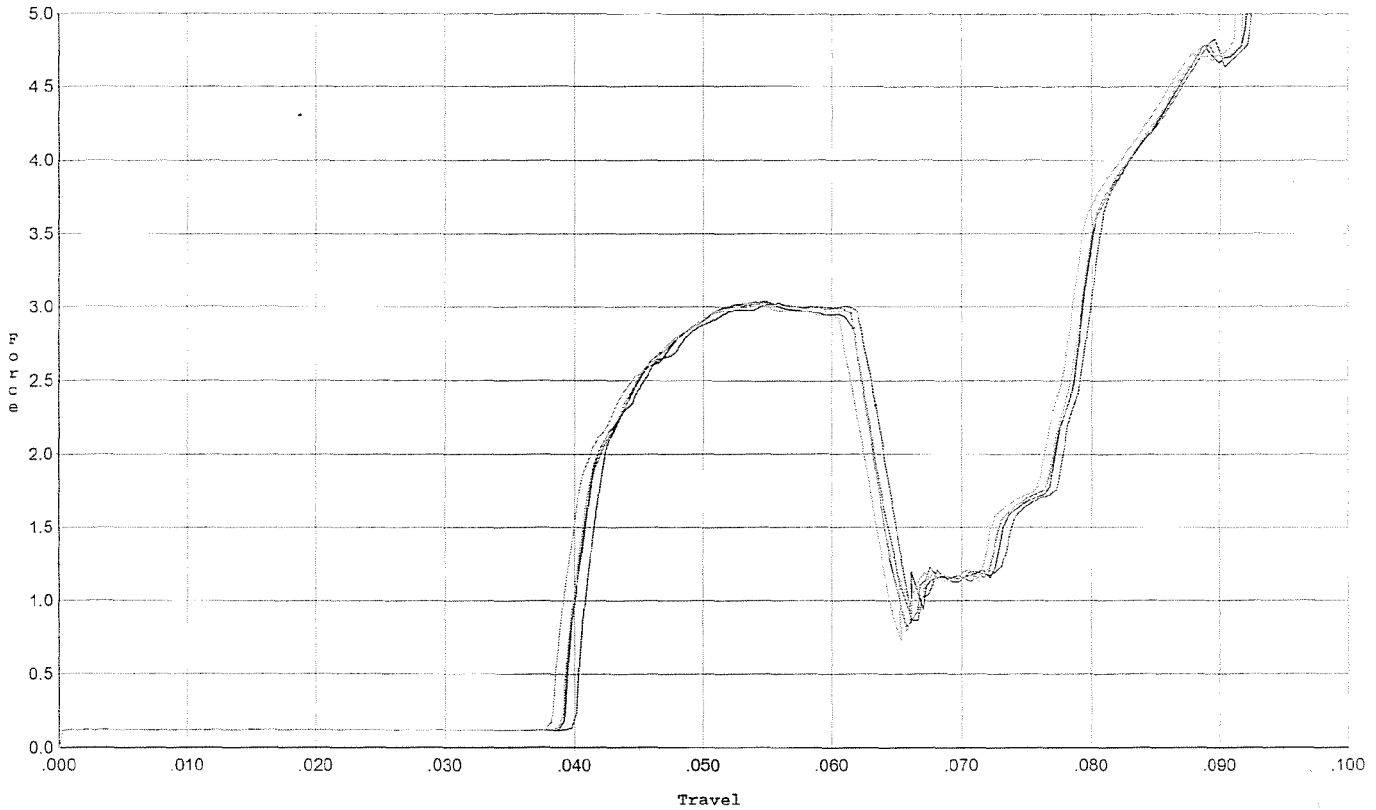
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.565	0.058	0.036	0.036	0.053		Set Trigger
2	2.457	0.058	0.036	0.036	0.051		Set Trigger
3	2.411	0.057	0.036	0.036	0.050		Set Trigger
4	2.490	0.059	0.036	0.037	0.053		Set Trigger
5	2.396	0.059	0.036	0.037	0.051		Set Trigger

AUG 2.46

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



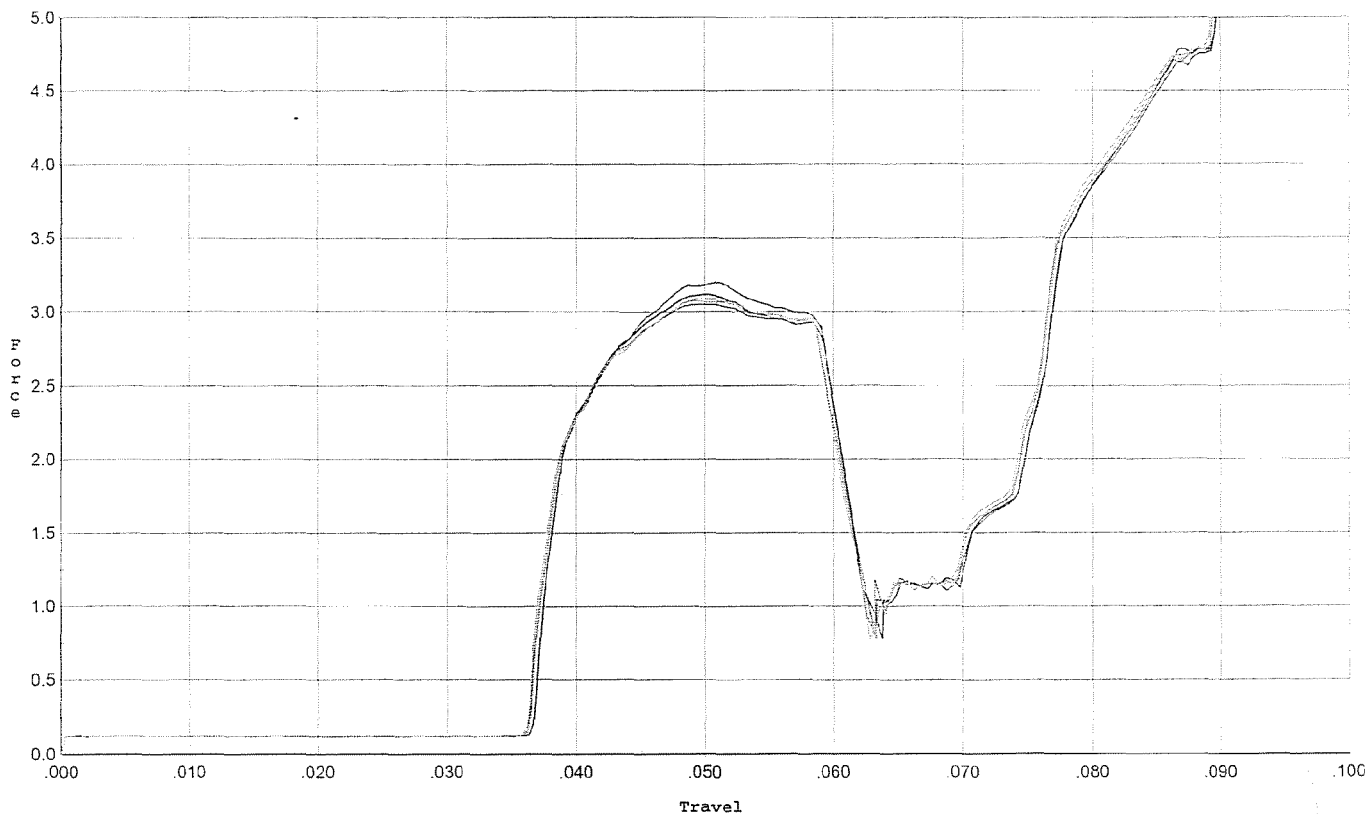
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.026	0.063	0.040	0.035	0.068		Set Trigger
2	3.038	0.062	0.039	0.036	0.066		Set Trigger
3	3.027	0.062	0.039	0.035	0.066		Set Trigger
4	3.048	0.062	0.039	0.035	0.066		Set Trigger
5	3.024	0.062	0.038	0.035	0.067		Set Trigger

Aug 3.03

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



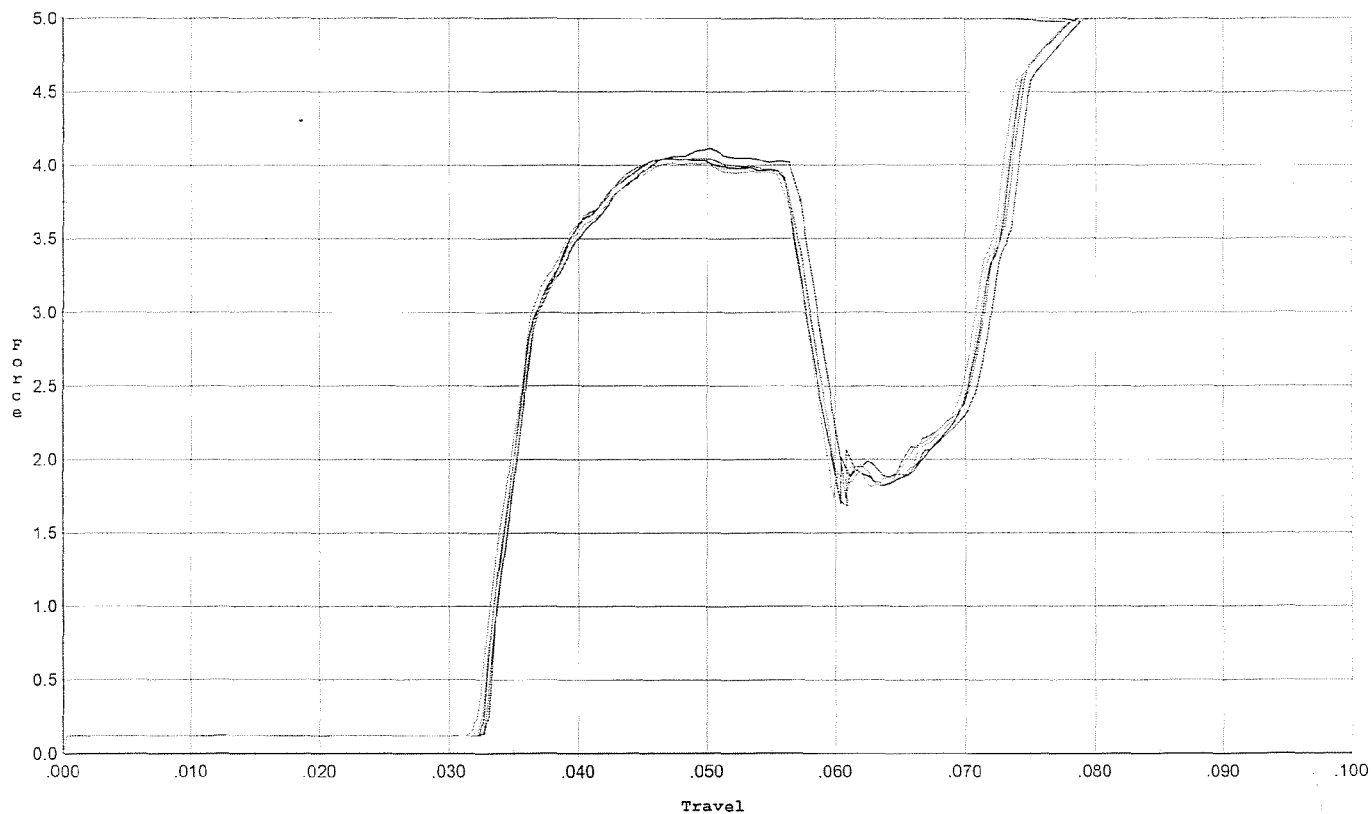
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.200	0.059	0.037	0.036	0.068		Set Trigger
2	3.118	0.059	0.037	0.036	0.067		Set Trigger
3	3.050	0.060	0.036	0.035	0.068		Set Trigger
4	3.088	0.060	0.037	0.035	0.068		Set Trigger
5	3.076	0.059	0.036	0.036	0.066		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



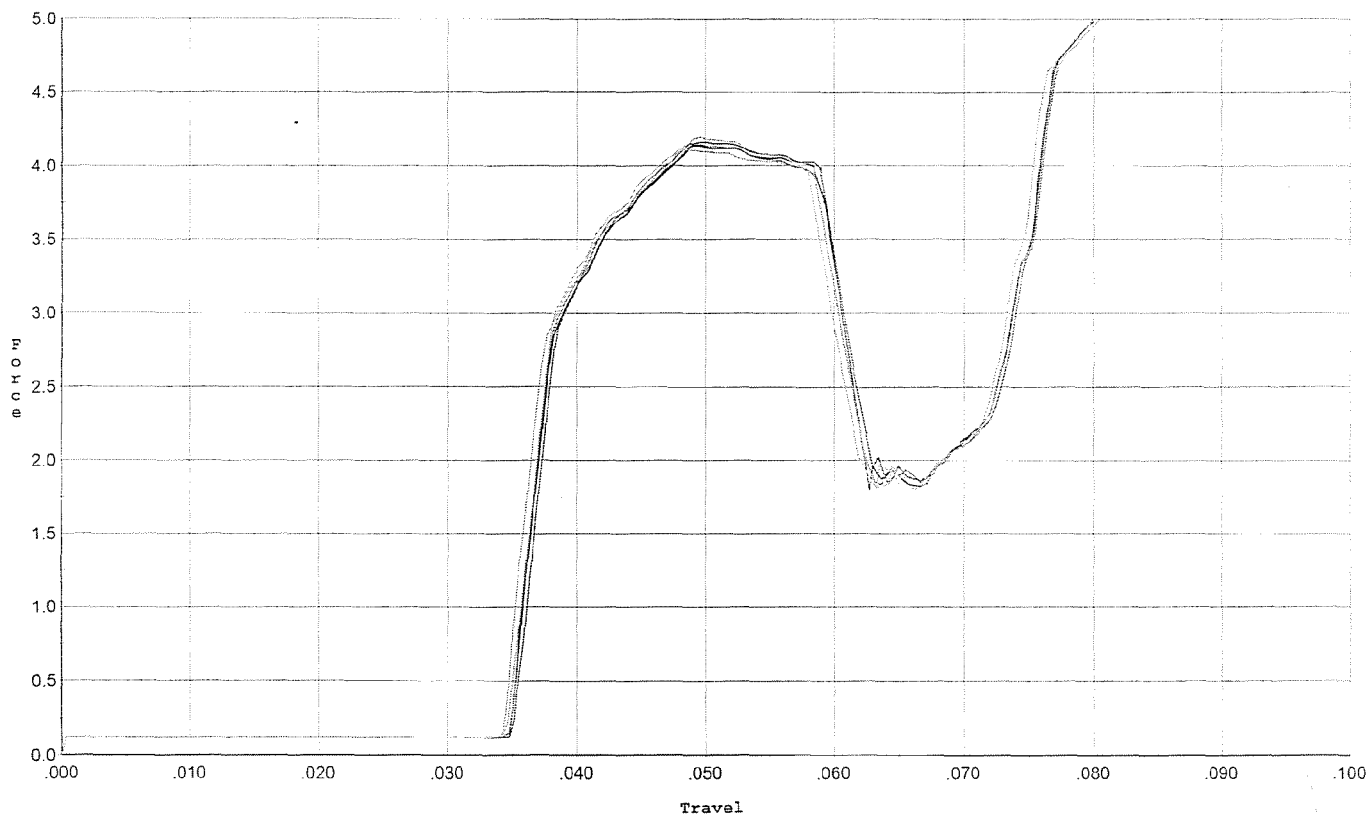
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.114	0.057	0.033	0.033	0.092		Set Trigger
2	4.046	0.056	0.033	0.033	0.088		Set Trigger
3	4.049	0.057	0.033	0.033	0.091		Set Trigger
4	4.017	0.058	0.033	0.033	0.091		Set Trigger
5	4.014	0.056	0.032	0.032	0.089		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



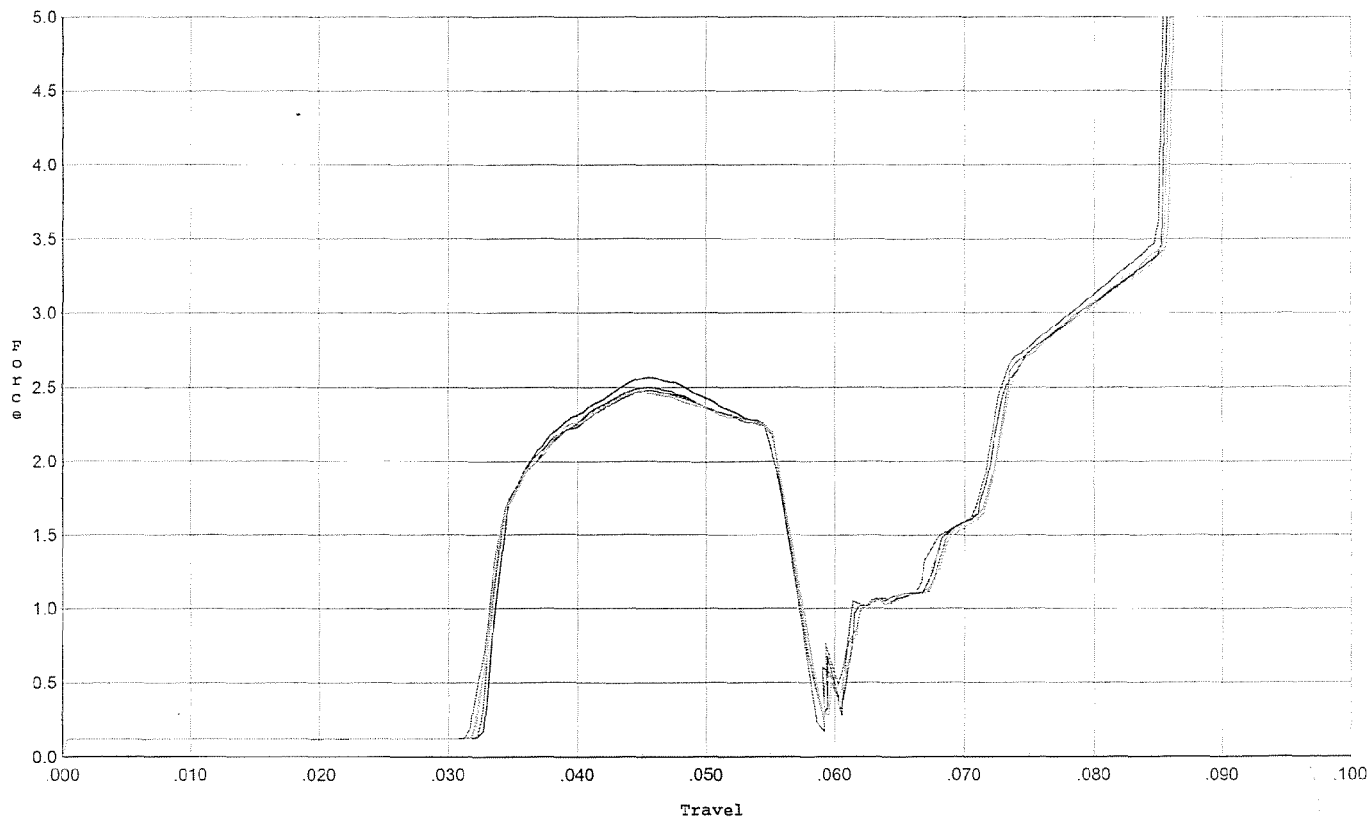
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.162	0.059	0.035	0.033	0.092		Set Trigger
2	4.139	0.059	0.035	0.033	0.093		Set Trigger
3	4.150	0.059	0.035	0.034	0.091		Set Trigger
4	4.196	0.058	0.035	0.034	0.092		Set Trigger
5	4.108	0.058	0.035	0.033	0.090		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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



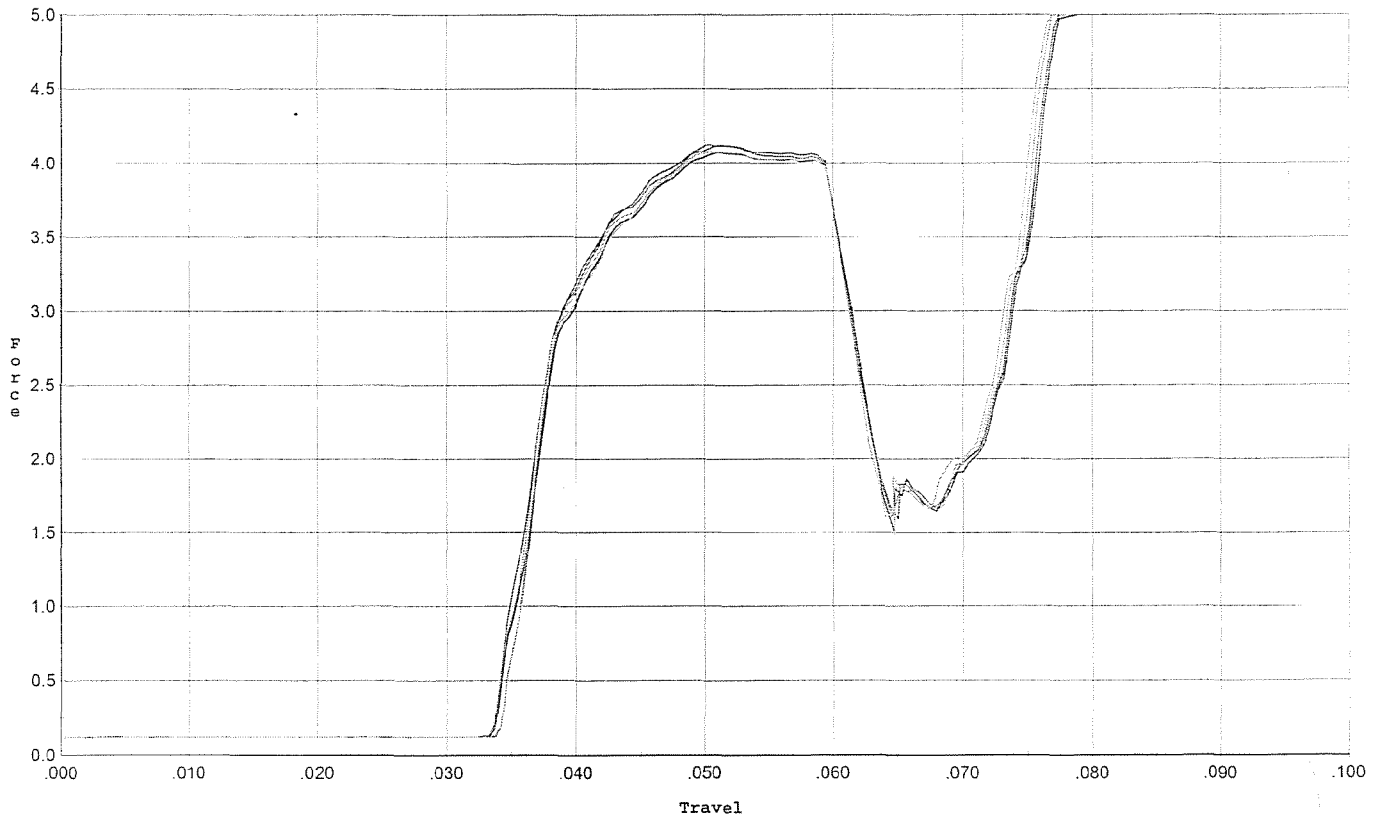
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.503	0.056	0.033	0.034	0.054		Set Trigger
2	2.571	0.055	0.033	0.035	0.055		Set Trigger
3	2.482	0.055	0.032	0.034	0.055		Set Trigger
4	2.477	0.055	0.032	0.035	0.054		Set Trigger
5	2.468	0.055	0.032	0.034	0.054		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/06/07

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	4.123	0.059	0.034	0.033	0.096		Set Trigger
2	4.067	0.061	0.034	0.032	0.098		Set Trigger
3	4.124	0.059	0.034	0.033	0.094		Set Trigger
4	4.080	0.059	0.034	0.033	0.094		Set Trigger
5	4.070	0.060	0.034	0.032	0.095		Set Trigger

AVG 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637688.___0
FILE DATE AND TIME: 03/21/2007 11:31

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.040
The Average Y Centroid of the Five Target Set:	-0.030
The Average Point of Impact of the Five Target Set:	0.050
The Average Mean Radius of the Five Target Set:	0.665
The Distance from POA to Centroid Target #1:	0.093
The Distance from Centroid Target #2 to Centroid Target #1:	0.302
The Distance from Centroid Target #3 to Centroid Target #1:	0.088
The Distance from Centroid Target #4 to Centroid Target #1:	0.146
The Distance from Centroid Target #5 to Centroid Target #1:	0.047

BARBER - M24 0144770

SERIAL NUMBER: G6637688. __0

TARGET NUMBER: 1

FILE DATE: 03/21/2007

FILE TIME: 11:31

POINT#	X	Y
1:	0.115	-1.495
2:	0.579	-0.614
3:	0.462	-0.525
4:	0.339	-0.386
5:	-0.635	-0.365
6:	0.009	0.041
7:	-0.448	0.264
8:	0.004	0.318
9:	-0.280	0.579
10:	-0.574	1.356

X CENTROID: -0.043

Y CENTROID: -0.083

POA TO CENTROID: 0.093

HORZ SPREAD: 1.214

VERT SPREAD: 2.851

GROUP SPREAD: 2.933

MIN RADIUS: 0.134

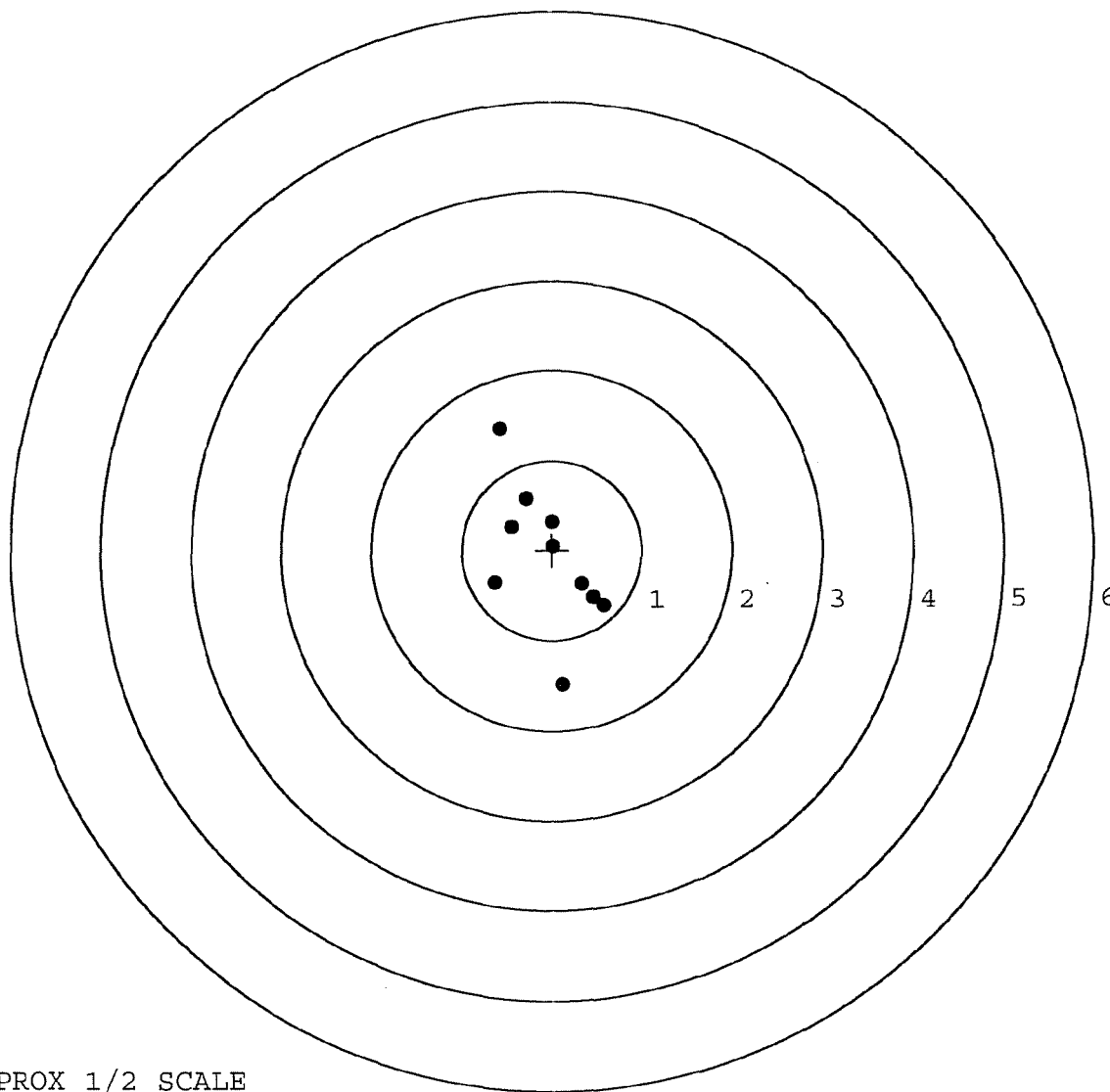
MAX RADIUS: 1.534

MEAN RADIUS: 0.736

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0144771

SERIAL NUMBER: G6637688. 0

TARGET NUMBER: 2

FILE DATE: 03/21/2007

FILE TIME: 11:31

POINT#	X	Y
1:	0.383	-1.175
2:	-0.099	-0.680
3:	-0.660	-0.495
4:	0.807	0.820
5:	0.227	1.491
6:	0.050	0.962
7:	-0.241	0.665
8:	-0.603	0.741
9:	0.284	0.001
10:	-0.090	-0.173

X CENTROID: 0.006

Y CENTROID: 0.216

POA TO CENTROID: 0.216

HORZ SPREAD: 1.467

VERT SPREAD: 2.666

GROUP SPREAD: 2.671

MIN RADIUS: 0.351

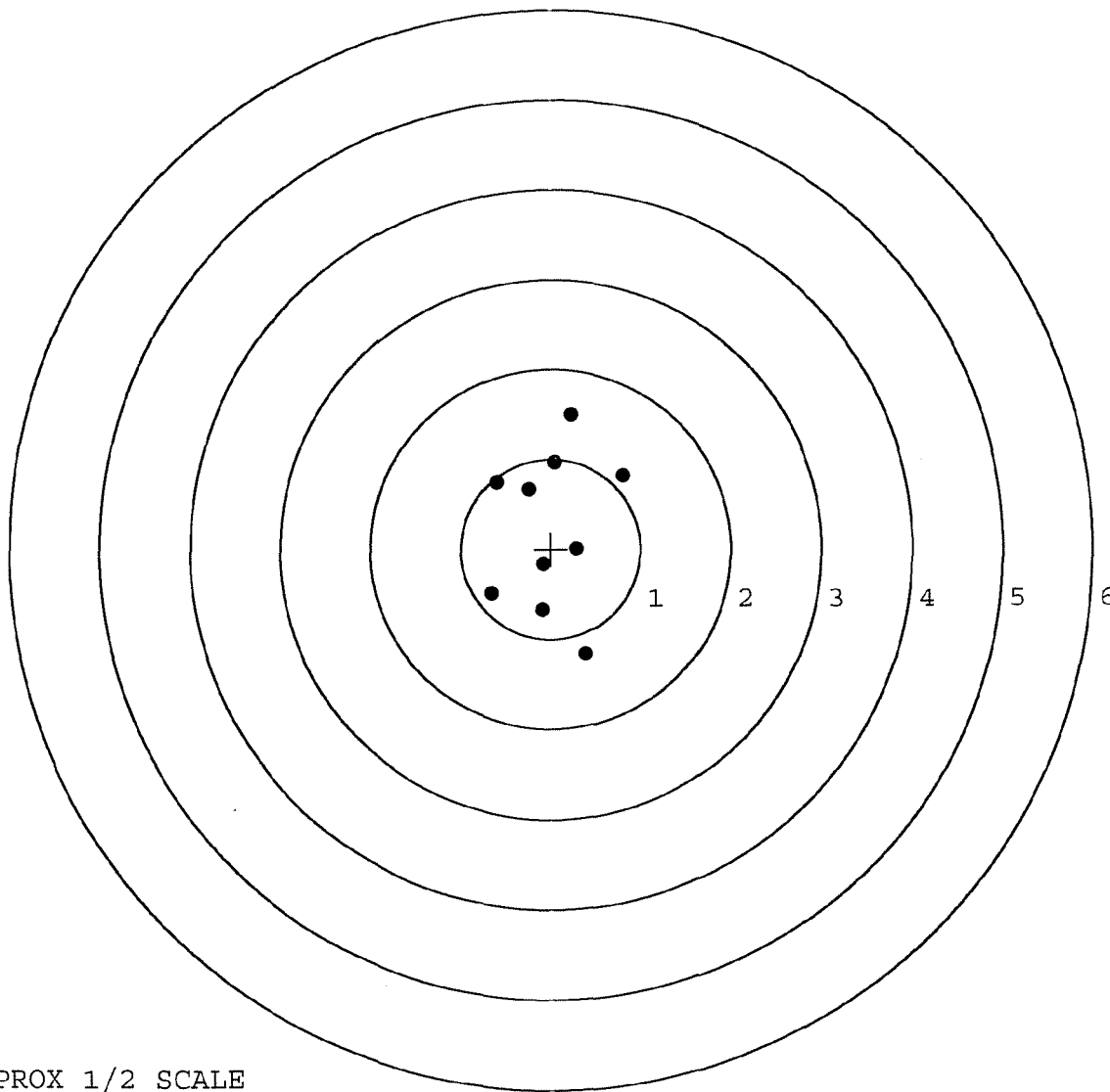
MAX RADIUS: 1.441

MEAN RADIUS: 0.843

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144772

SERIAL NUMBER: G6637688. __0

TARGET NUMBER: 3

FILE DATE: 03/21/2007

FILE TIME: 11:31

POINT#	X	Y
1:	0.680	-0.717
2:	0.210	-0.547
3:	0.158	-0.199
4:	-0.308	-0.153
5:	0.299	0.223
6:	0.058	0.331
7:	-0.425	0.400
8:	-0.340	0.170
9:	-0.098	0.080
10:	-0.185	0.328

X CENTROID: 0.005

Y CENTROID: -0.008

POA TO CENTROID: 0.010

HORZ SPREAD: 1.105

VERT SPREAD: 1.117

GROUP SPREAD: 1.571

MIN RADIUS: 0.136

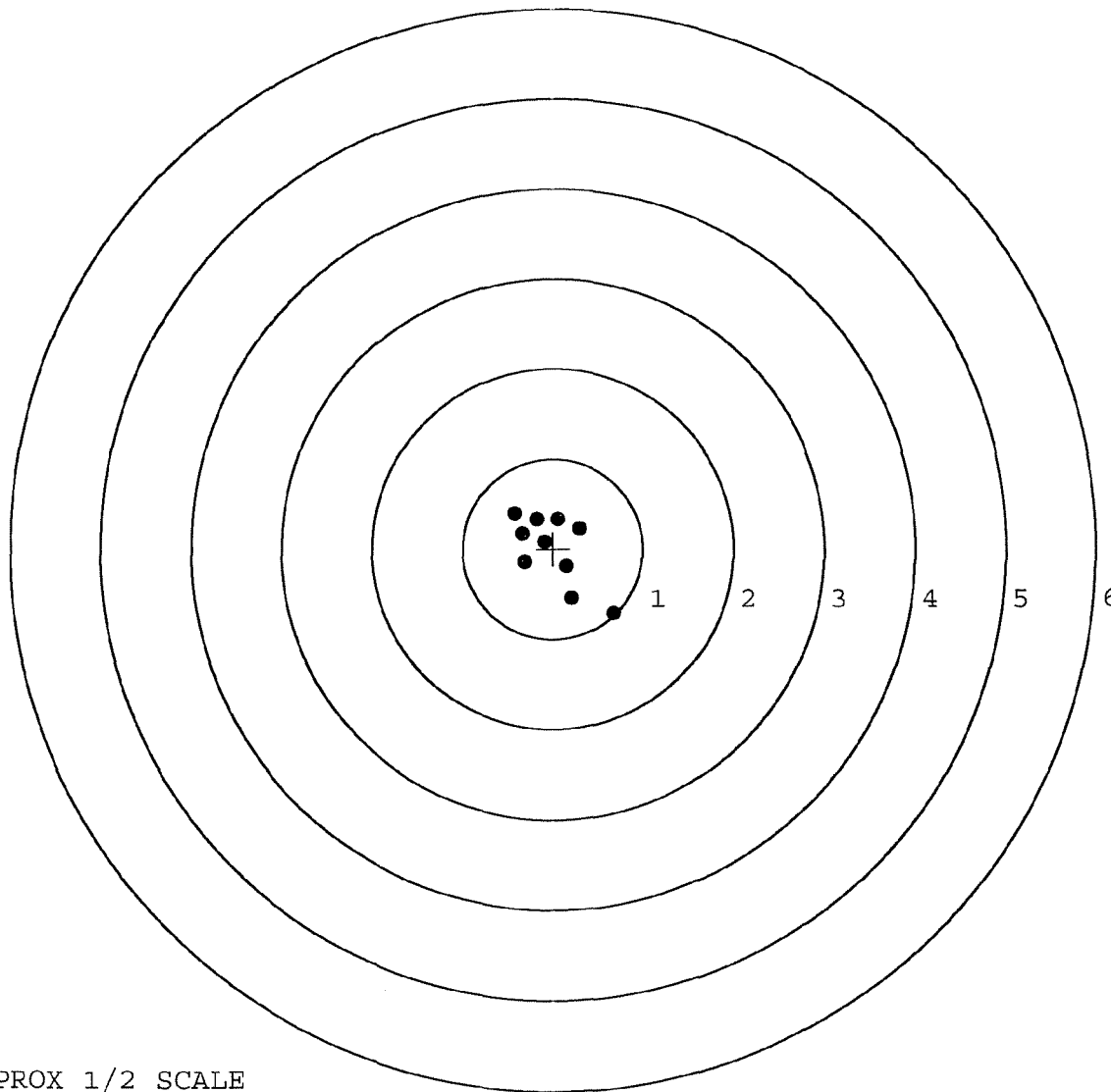
MAX RADIUS: 0.979

MEAN RADIUS: 0.437

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144773

SERIAL NUMBER: G6637688.____0

TARGET NUMBER: 4

FILE DATE: 03/21/2007

FILE TIME: 11:31

POINT#	X	Y
1:	0.089	-0.912
2:	-0.159	-1.068
3:	-0.069	-0.532
4:	-0.230	-0.250
5:	-0.526	-0.070
6:	-1.163	-0.094
7:	-0.065	0.266
8:	0.418	-0.025
9:	0.434	0.303
10:	-0.362	0.729

X CENTROID: -0.163

Y CENTROID: -0.165

POA TO CENTROID: 0.232

HORZ SPREAD: 1.597

VERT SPREAD: 1.797

GROUP SPREAD: 1.646

MIN RADIUS: 0.108

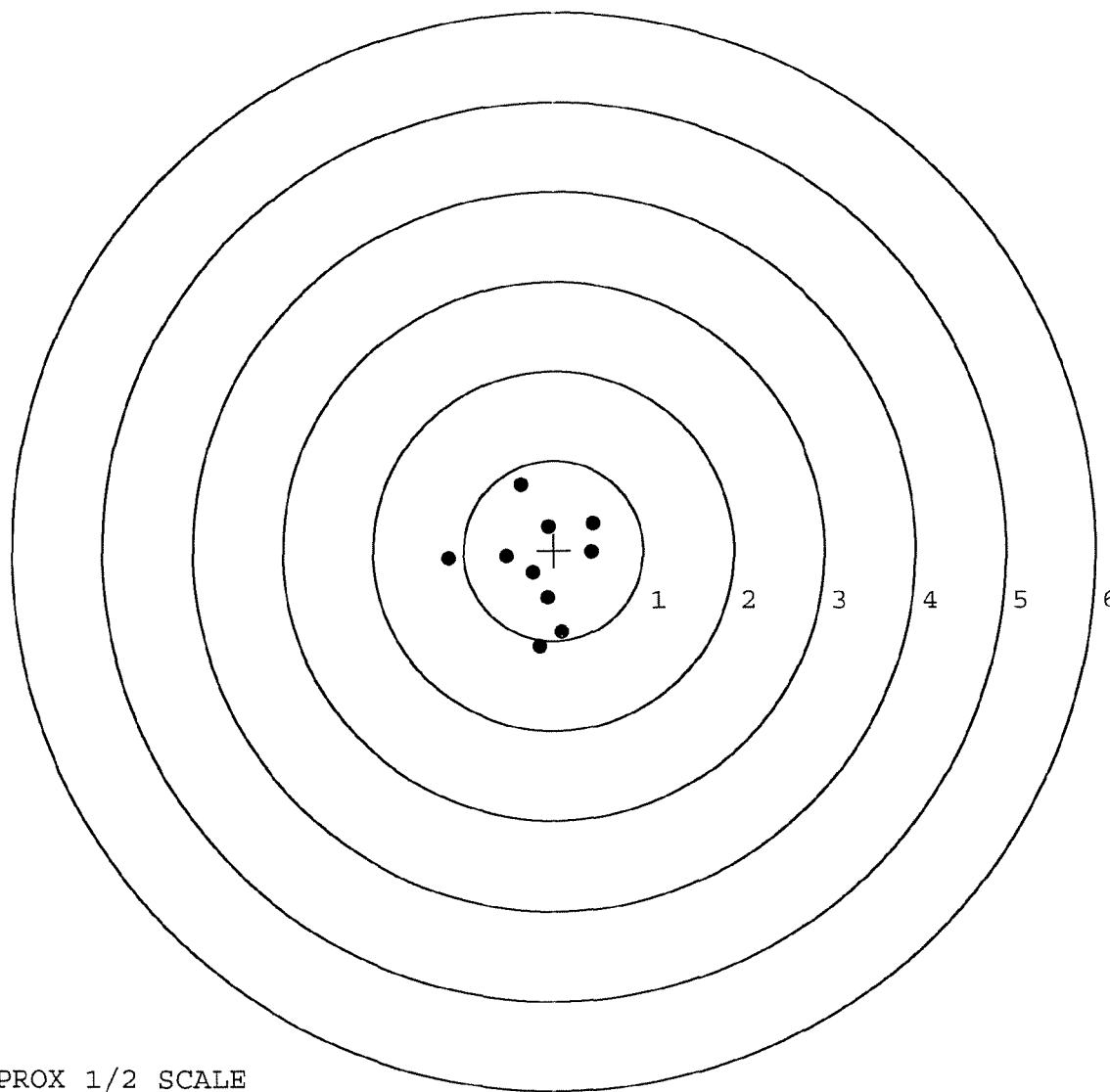
MAX RADIUS: 1.002

MEAN RADIUS: 0.627

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144774

SERIAL NUMBER: G6637688. 0

TARGET NUMBER: 5

FILE DATE: 03/21/2007

FILE TIME: 11:31

POINT#	X	Y
1:	0.580	-0.660
2:	0.870	-0.132
3:	0.529	0.473
4:	0.454	0.068
5:	0.223	0.243
6:	-0.190	0.458
7:	-0.097	-0.208
8:	-0.309	-0.497
9:	-0.717	-0.519
10:	-1.380	-0.316

X CENTROID: -0.004

Y CENTROID: -0.109

POA TO CENTROID: 0.109

HORZ SPREAD: 2.250

VERT SPREAD: 1.133

GROUP SPREAD: 2.258

MIN RADIUS: 0.136

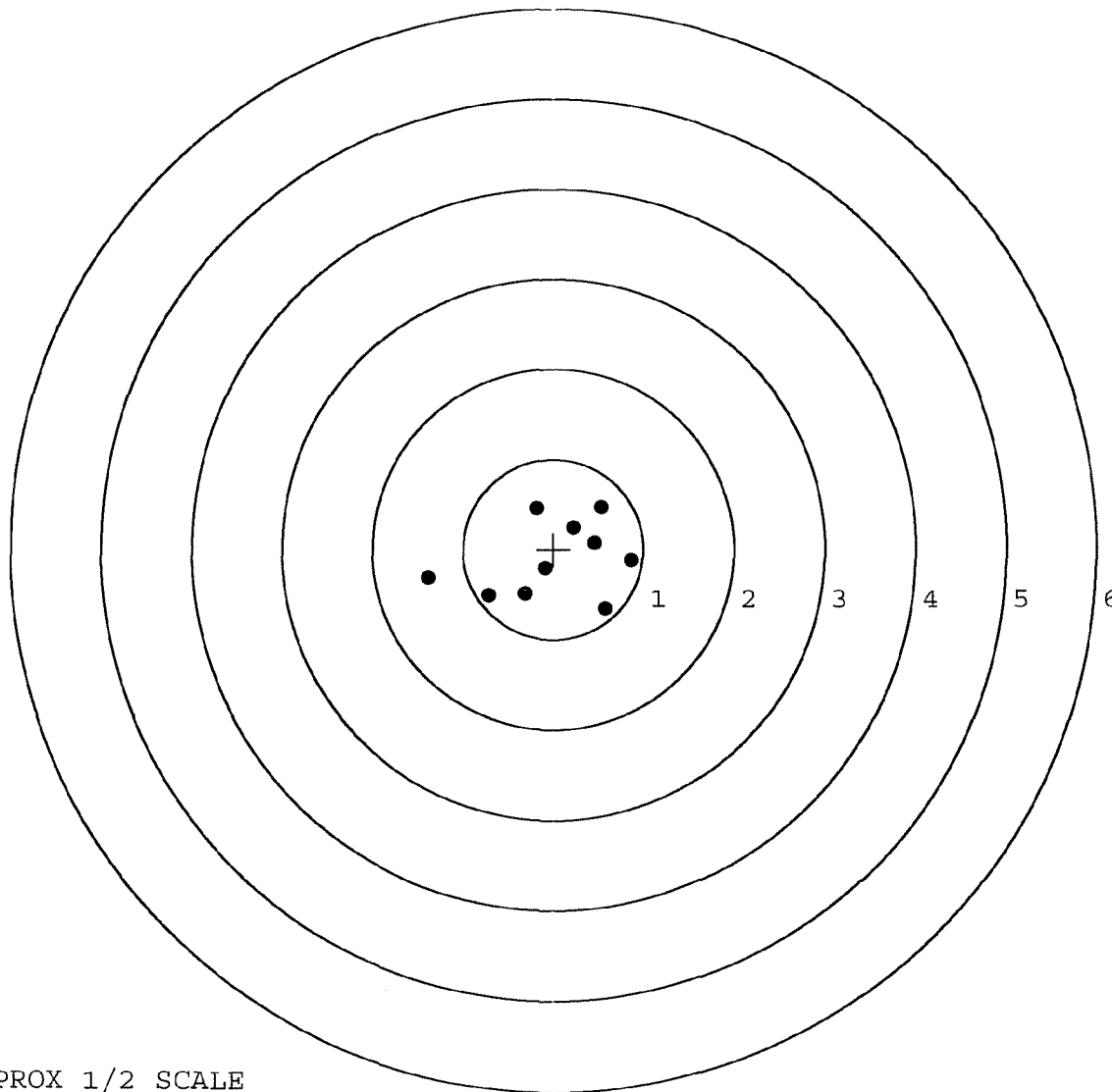
MAX RADIUS: 1.392

MEAN RADIUS: 0.682

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE