

G6616292

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



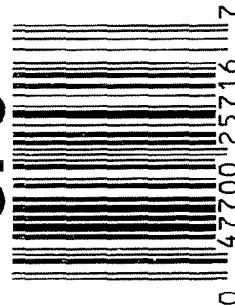
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6616292

UPC



DD FORM

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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616292

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-22-06	RTZ
420	ASSEMBLE ACTION		12-22-06	RTZ
430	ASSEMBLE TO STOCK		12-27-06	R.P.D.
440	PROOF		12-27-06	R.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12-27-06	R.P.D.
470	DIS-ASSEMBLE ACTION	JAN 05 2007	12-27-06	R.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	12-28-06	RTZ
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-4-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/19/07	FB
560	RE-ASSEMBLE ACTION		1-19-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-19-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-19-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-19-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-23-07	R.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-20-07	msk

F004 REV 5/2006

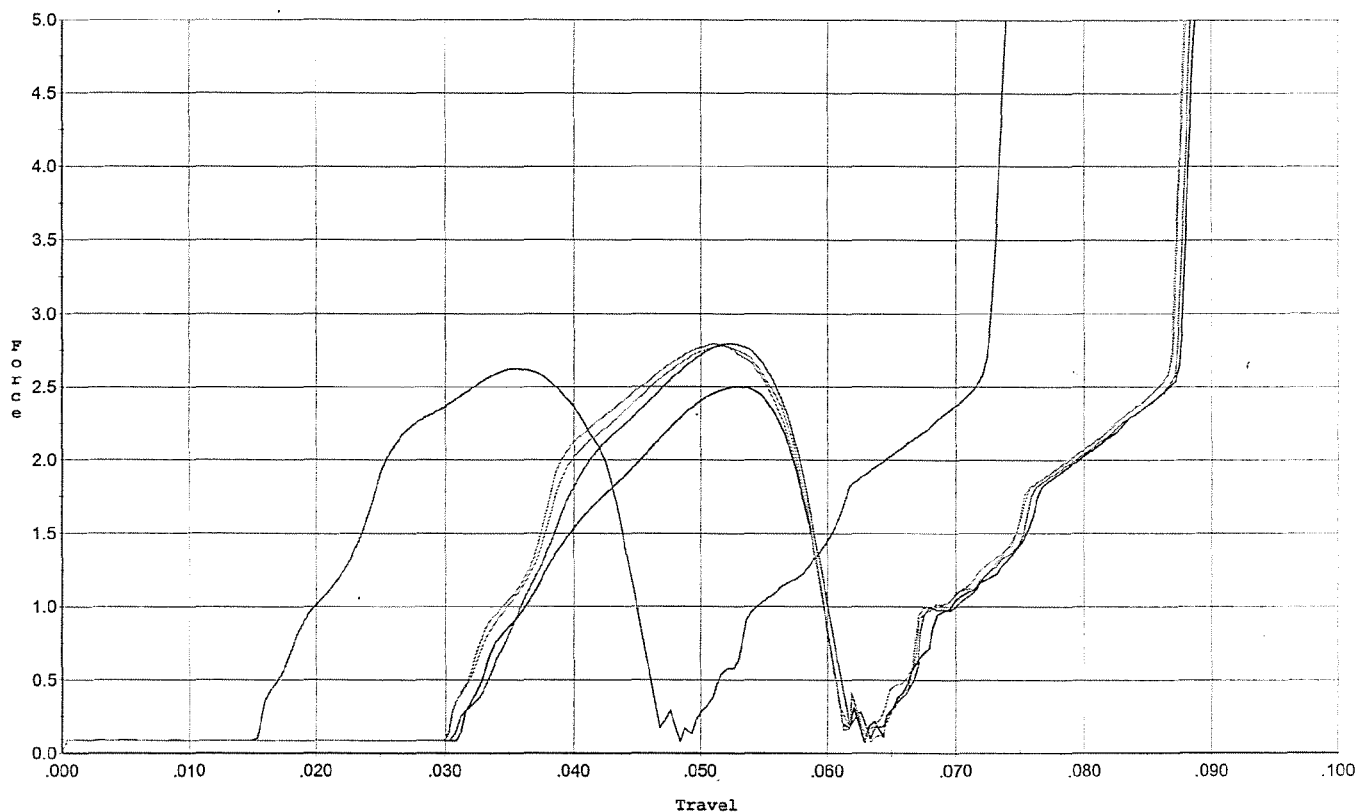
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>6.0</u> <u>5.75</u>	2-19-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.25</u> <u>3.0</u>	2-19-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2-20-07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	2-19-07	TRW
	J) ASSEMBLE STOCK		1-22-07	SP. W.
	K) ASSEMBLE SWIVEL STUDS		2-20-07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-20-07	nom
	M) IRON SIGHT ALIGNMENT		2-20-07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-20-07	nom
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1-24-07	TRW
	MALFUNCTION Ex. drops shells	CORRECTION OK	1-25-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-24-07	FM
670	FINAL INSPECTION A) HEADSPACE		2-20-07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.23</u> <u>2.47</u> <u>2.34</u> <u>2.39</u>	2-16-07	TRW
	C) FUNCTION		2-20-07	nom
690	PACK		2-26-07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 initl.



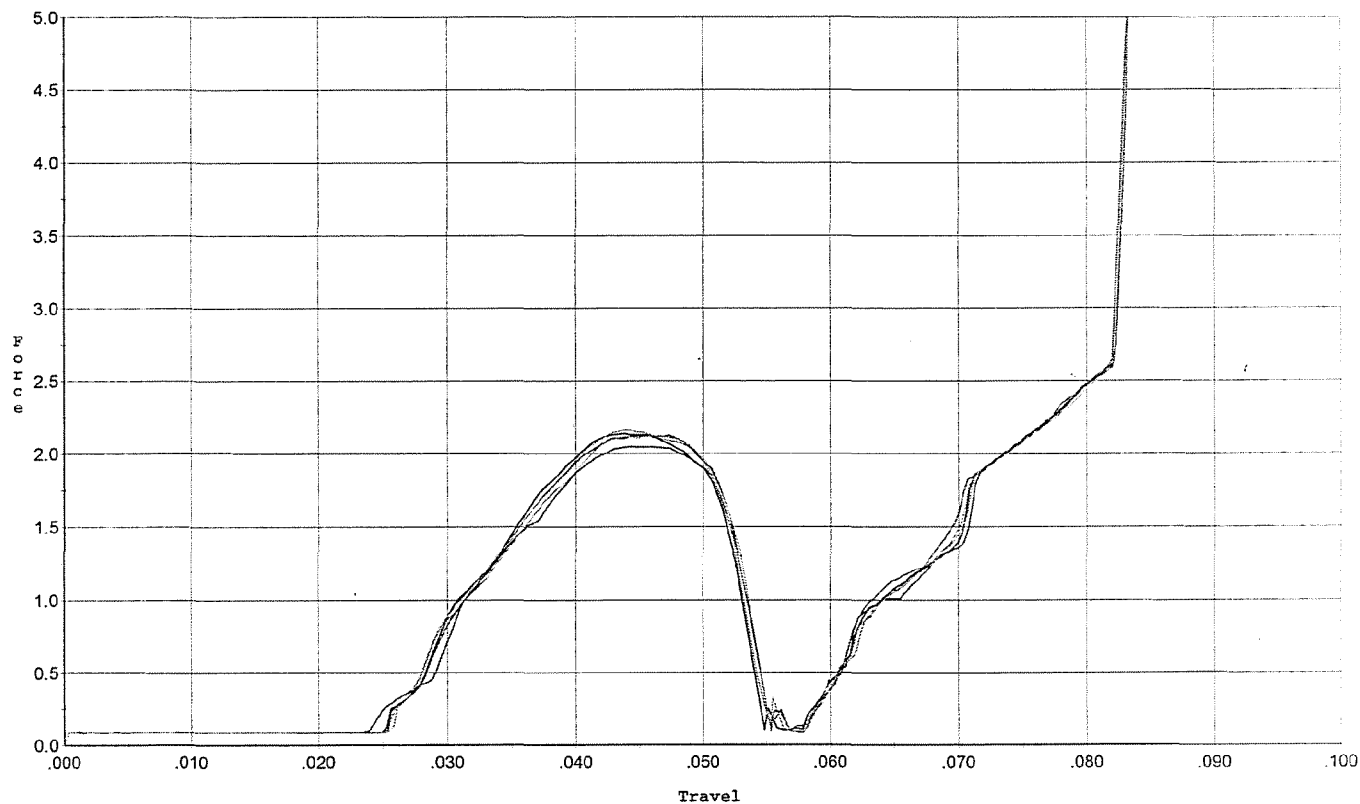
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.626	0.045	0.016	0.034	0.056		Set Trigger
2	2.501	0.059	0.031	0.036	0.051		Set Trigger
3	2.795	0.060	0.031	0.035	0.058		Set Trigger
4	2.780	0.058	0.030	0.035	0.059		Set Trigger
5	2.794	0.059	0.031	0.035	0.060		Set Trigger

Avg 269

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 after 50 cycles



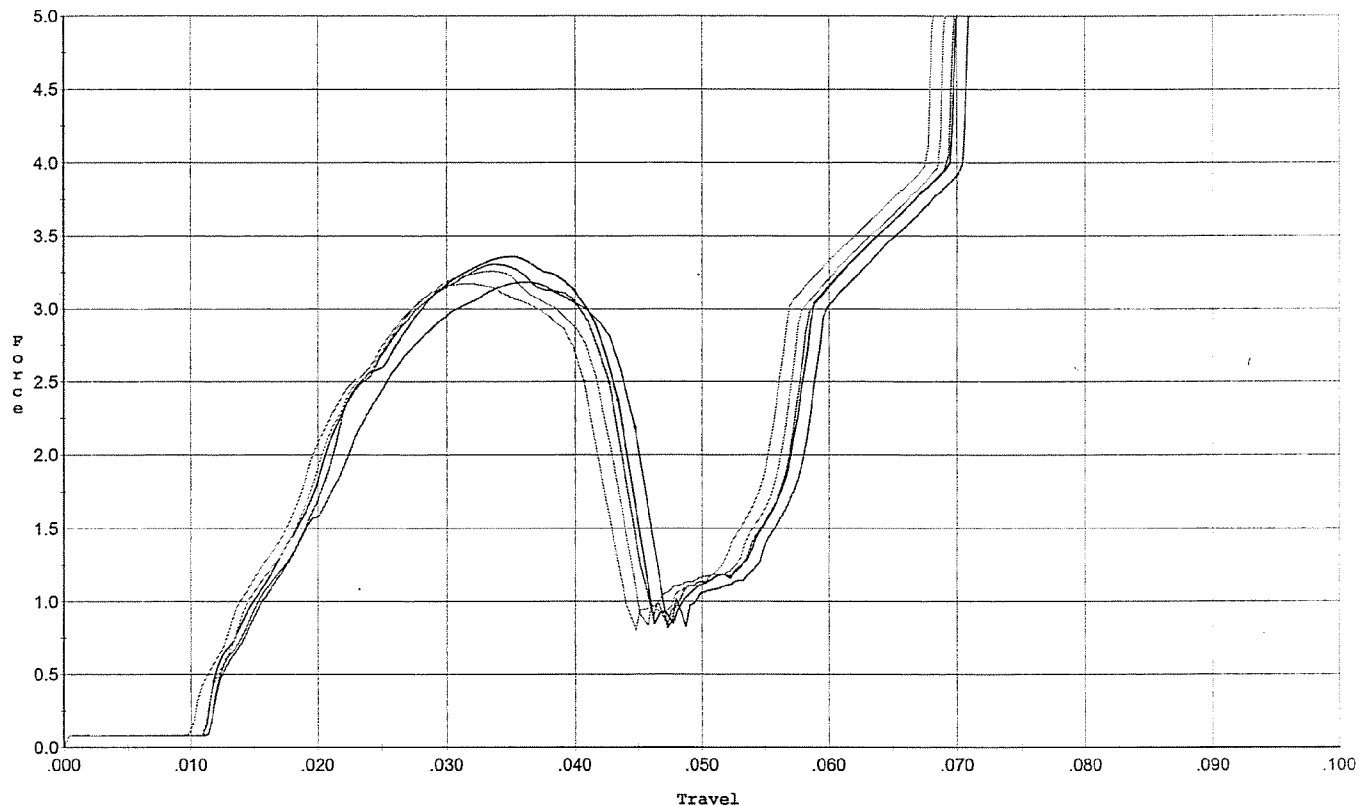
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.049	0.052	0.025	0.036	0.042		Set Trigger
2	2.137	0.053	0.026	0.036	0.044		Set Trigger
3	2.126	0.053	0.026	0.036	0.044		Set Trigger
4	2.119	0.053	0.026	0.036	0.044		Set Trigger
5	2.162	0.052	0.026	0.036	0.044		Set Trigger

Aug 211

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 initl.



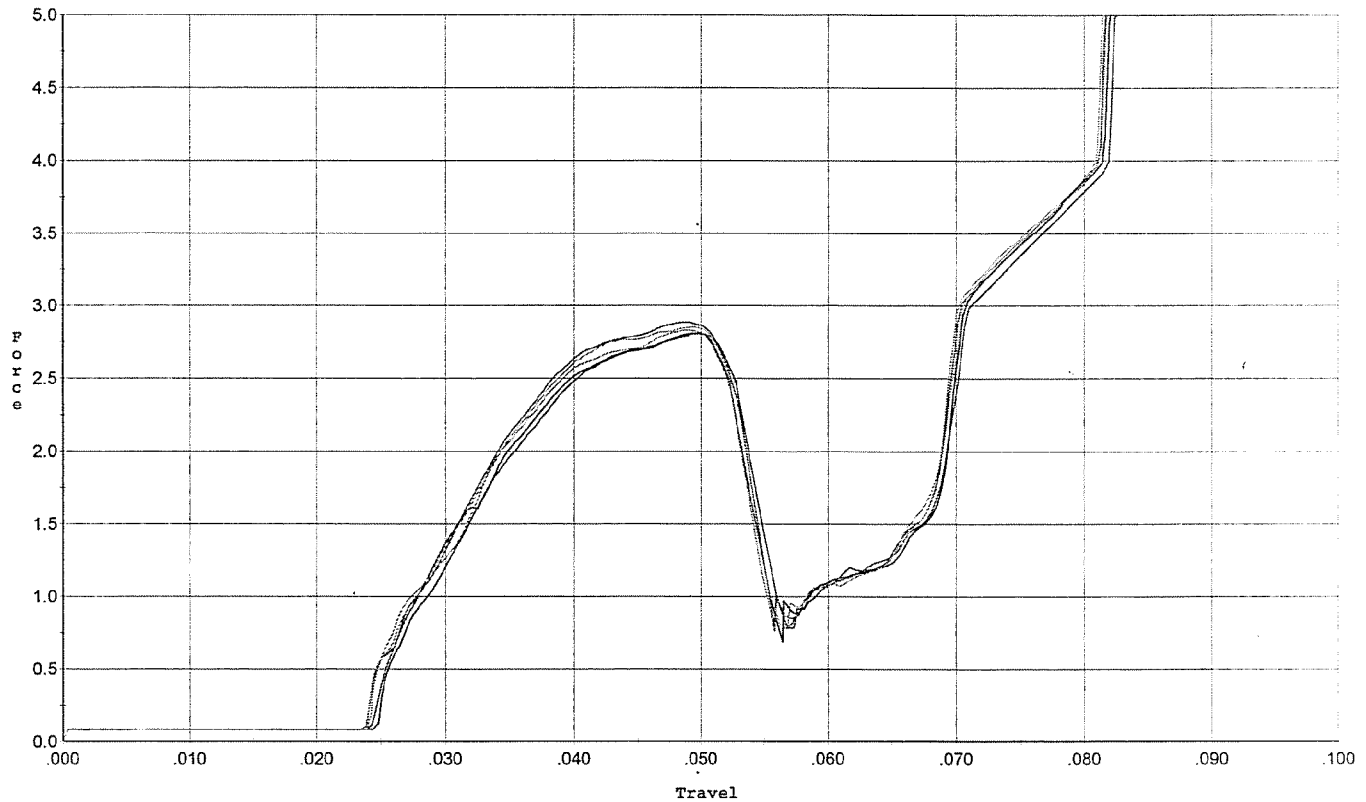
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.184	0.045	0.012	0.029	0.076		Set Trigger
2	3.358	0.043	0.011	0.028	0.077		Set Trigger
3	3.304	0.043	0.012	0.028	0.074		Set Trigger
4	3.260	0.043	0.011	0.028	0.075		Set Trigger
5	3.174	0.041	0.010	0.029	0.070		Set Trigger

AVG 325

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 after 20 cycles



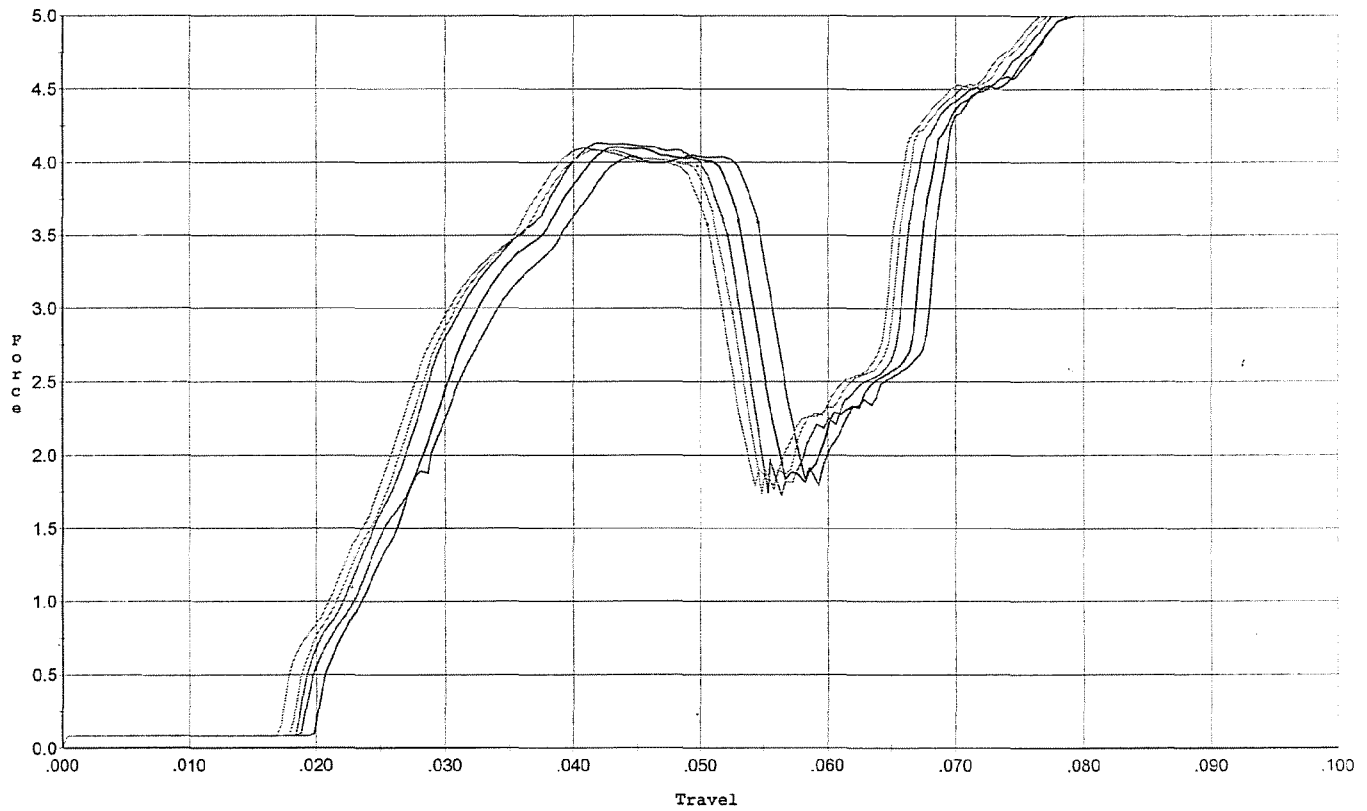
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.807	0.053	0.025	0.033	0.061		Set Trigger
2	2.808	0.052	0.025	0.033	0.060		Set Trigger
3	2.886	0.053	0.024	0.032	0.064		Set Trigger
4	2.850	0.052	0.024	0.033	0.062		Set Trigger
5	2.831	0.052	0.024	0.032	0.061		Set Trigger

Avg 283

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 initl.



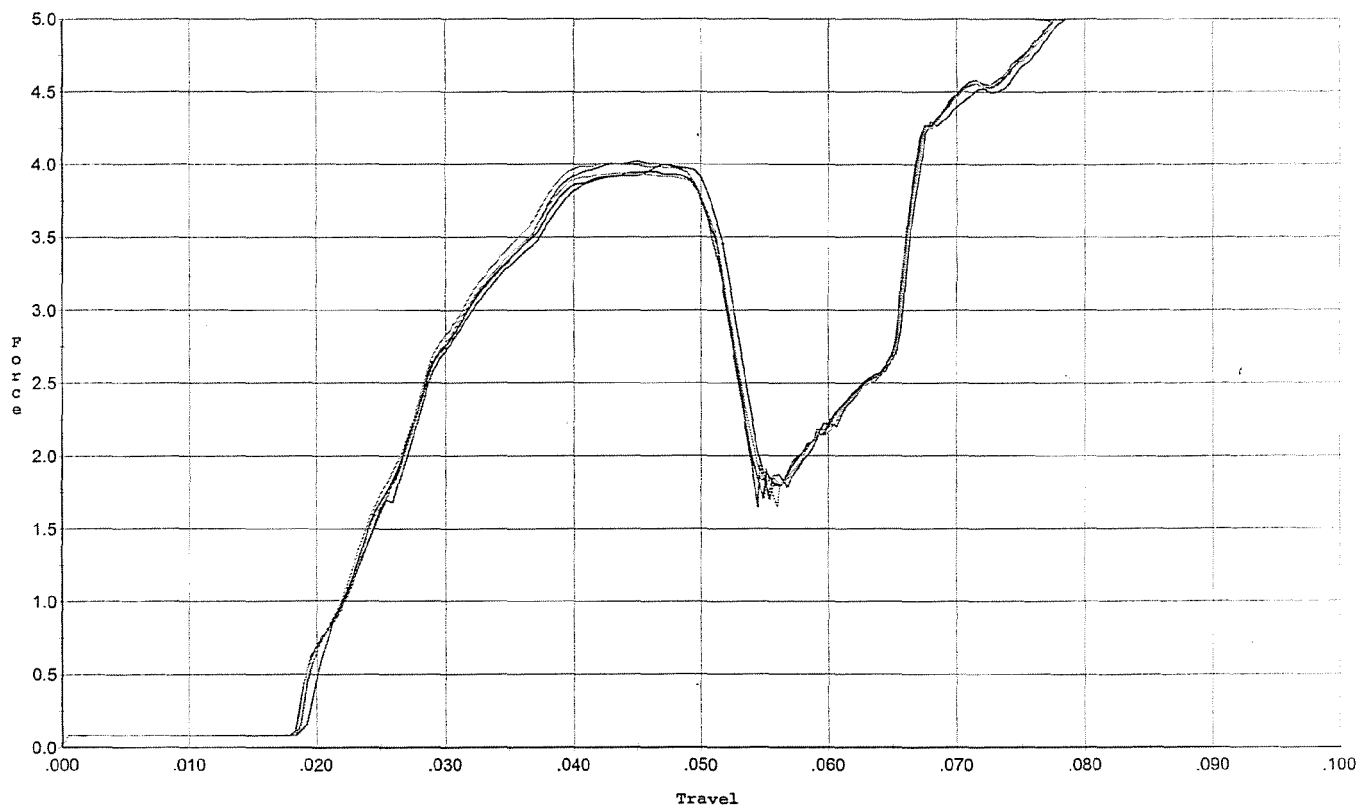
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.050	0.055	0.019	0.028	0.104		Set Trigger
2	4.104	0.053	0.020	0.028	0.100		Set Trigger
3	4.129	0.052	0.019	0.028	0.102		Set Trigger
4	4.081	0.052	0.018	0.027	0.102		Set Trigger
5	4.099	0.051	0.017	0.027	0.099		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 after 20 cycles



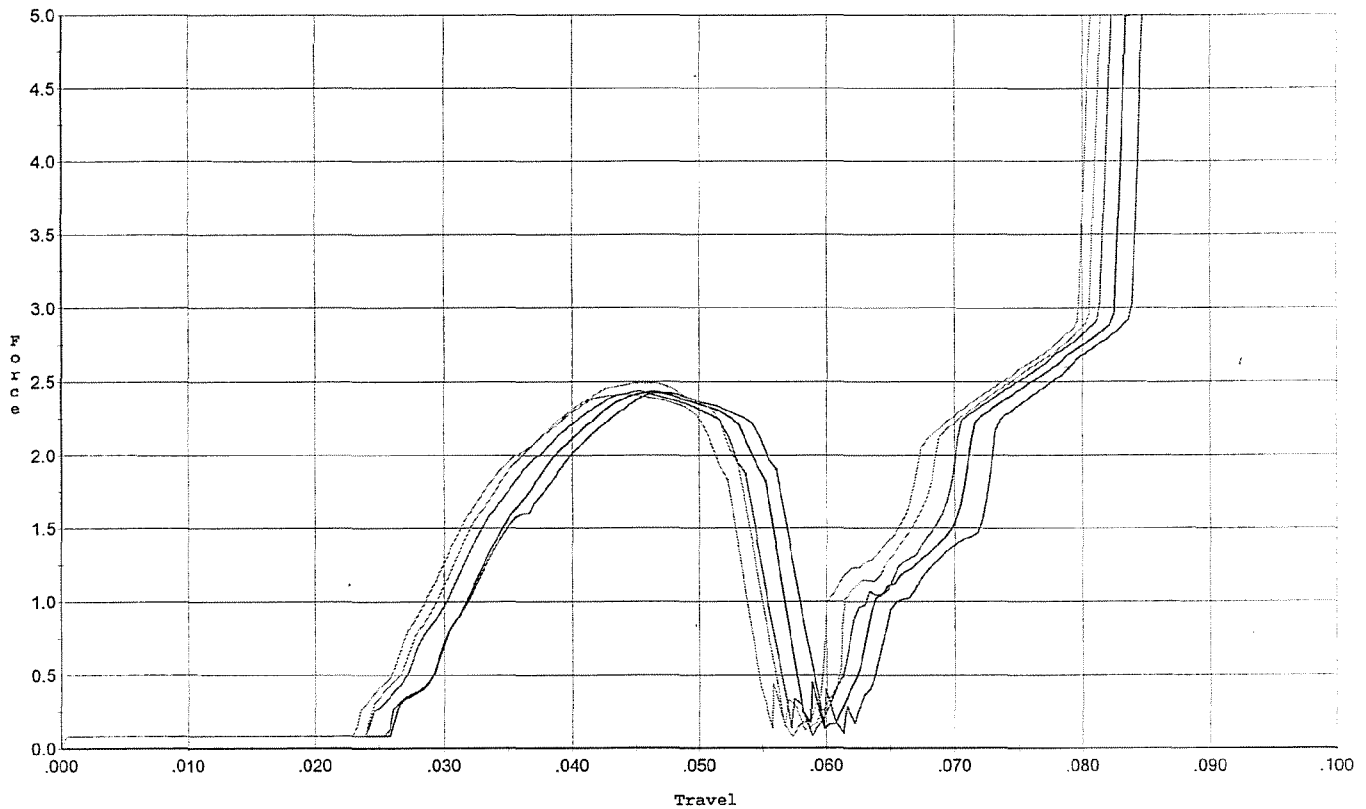
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.996	0.052	0.020	0.028	0.097		Set Trigger
2	3.949	0.051	0.019	0.028	0.096		Set Trigger
3	4.022	0.052	0.019	0.028	0.097		Set Trigger
4	3.938	0.051	0.019	0.028	0.096		Set Trigger
5	4.011	0.051	0.019	0.028	0.098		Set Trigger

Aug 397

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 12/20/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 reset final test



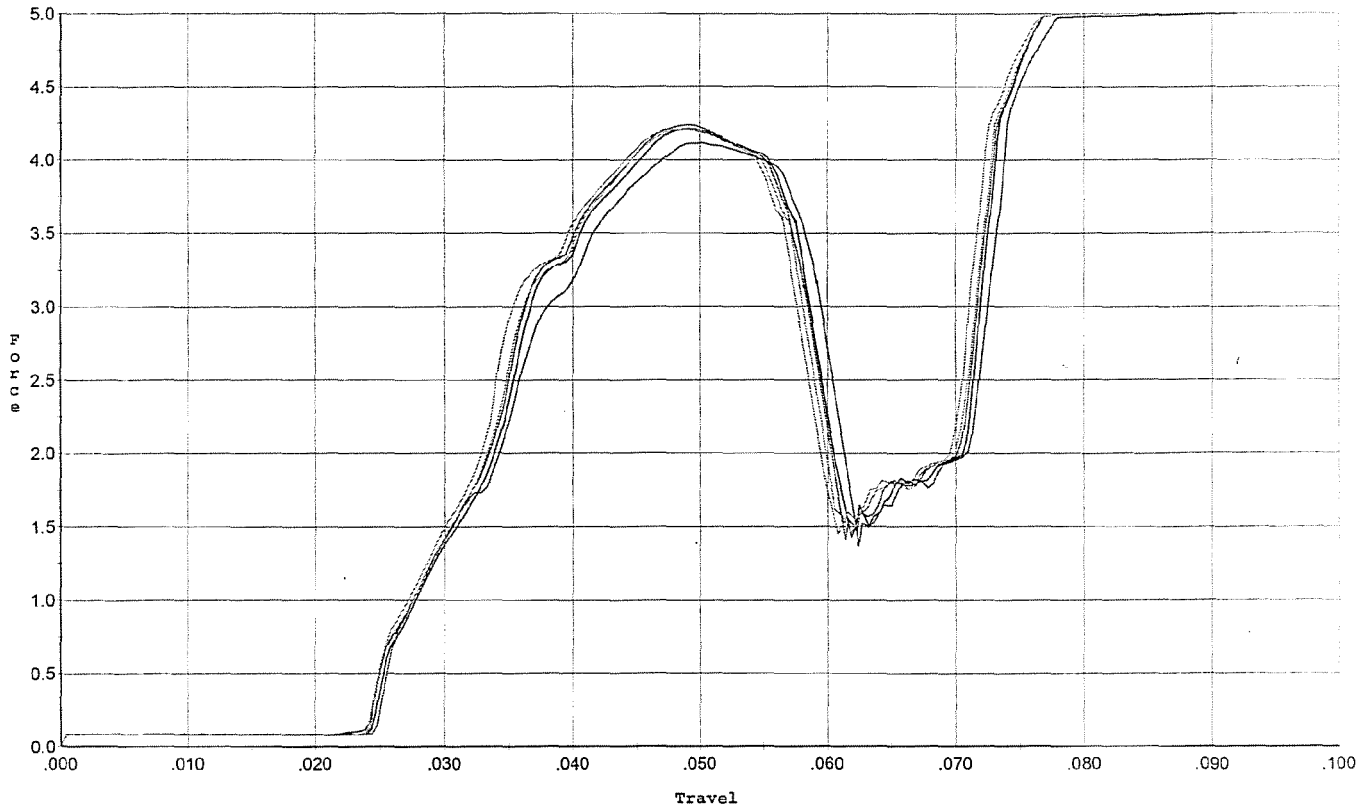
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.423	0.056	0.026	0.034	0.055		Set Trigger
2	2.434	0.055	0.026	0.033	0.054		Set Trigger
3	2.435	0.054	0.024	0.033	0.054		Set Trigger
4	2.491	0.053	0.024	0.033	0.055		Set Trigger
5	2.415	0.052	0.023	0.033	0.054		Set Trigger

Aug 243

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: S. Day 12/20/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 reset for target and accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.115	0.059	0.024	0.029	0.104		Set Trigger
2	4.212	0.058	0.025	0.029	0.102		Set Trigger
3	4.241	0.058	0.025	0.029	0.104		Set Trigger
4	4.205	0.057	0.024	0.029	0.101		Set Trigger
5	4.208	0.057	0.024	0.029	0.101		Set Trigger

Aug 419

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

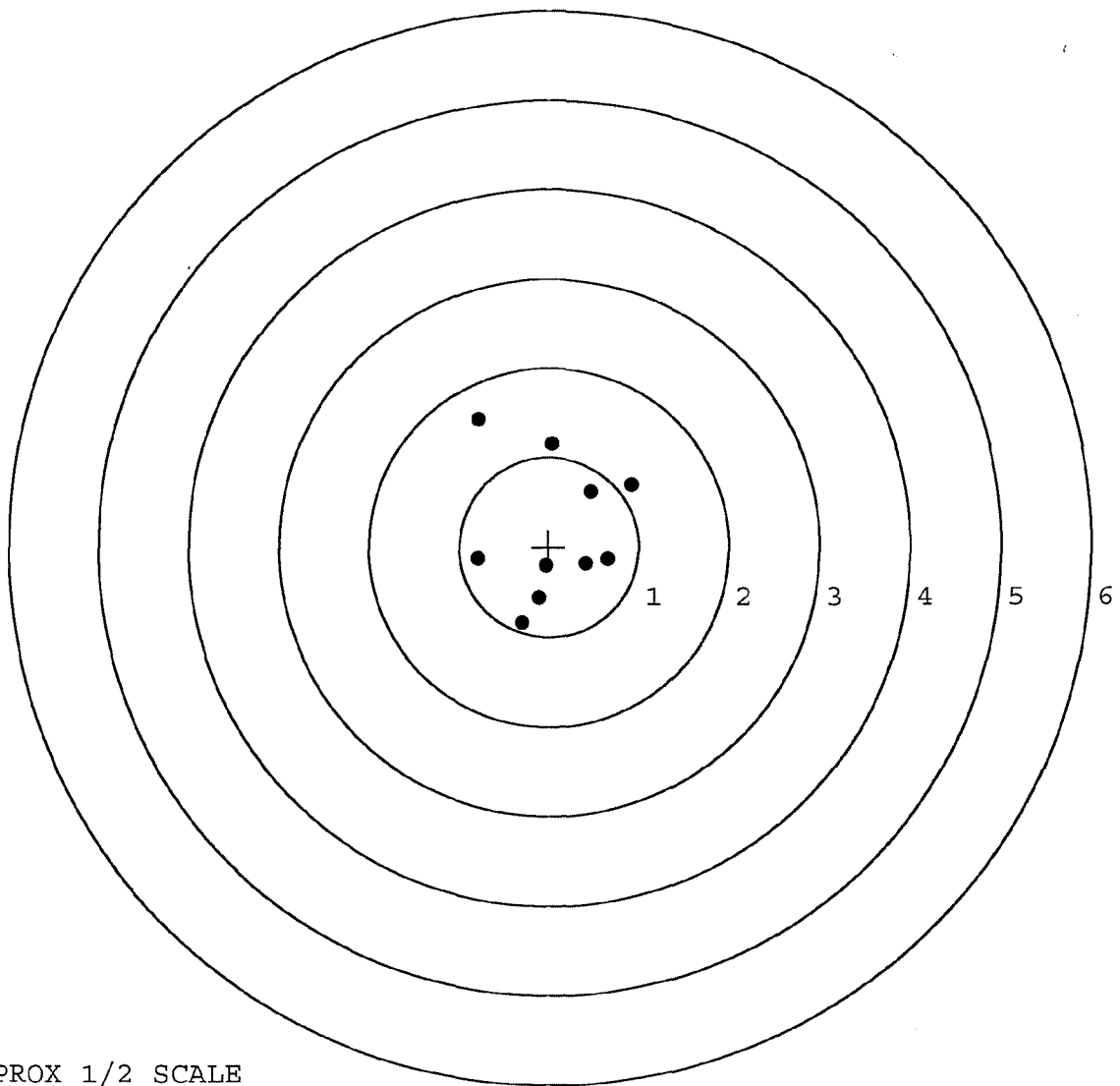
FIREARM SERIAL NUMBER / DATASET NAME: G6616292.___0
FILE DATE AND TIME: 01/25/2007 07:12

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.047
The Average Y Centroid of the Five Target Set:	0.034
The Average Point of Impact of the Five Target Set:	0.058
The Average Mean Radius of the Five Target Set:	0.708
The Distance from POA to Centroid Target #1:	0.185
The Distance from Centroid Target #2 to Centroid Target #1:	0.280
The Distance from Centroid Target #3 to Centroid Target #1:	0.227
The Distance from Centroid Target #4 to Centroid Target #1:	0.240
The Distance from Centroid Target #5 to Centroid Target #1:	0.152

BARBER - M24 0136152

SERIAL NUMBER: G6616292. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	-0.792	1.420
FILE DATE: 01/25/2007	2:	0.042	1.141
FILE TIME: 07:12	3:	0.920	0.692
	4:	0.468	0.615
X CENTROID: 0.049	5:	0.666	-0.137
Y CENTROID: 0.178	6:	0.417	-0.182
POA TO CENTROID: 0.185	7:	-0.029	-0.209
HORZ SPREAD: 1.712	8:	-0.112	-0.573
VERT SPREAD: 2.272	9:	-0.305	-0.852
GROUP SPREAD: 2.324	10:	-0.787	-0.131
MIN RADIUS: 0.395			
MAX RADIUS: 1.500			
MEAN RADIUS: 0.843			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 10			



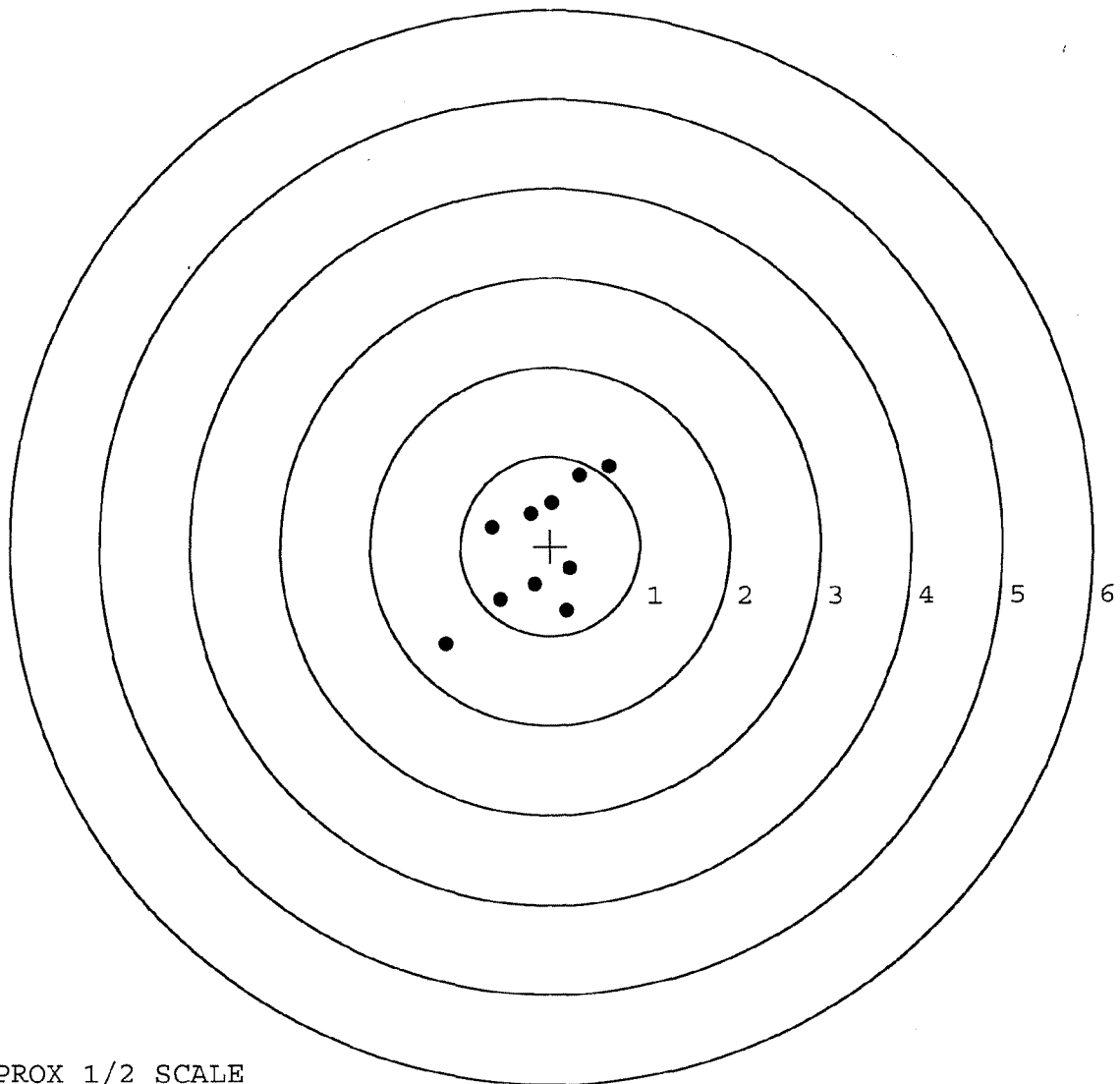
TARGET APPROX 1/2 SCALE

BARBER - M24 0136153

SERIAL NUMBER: G6616292. __0
 TARGET NUMBER: 2
 FILE DATE: 01/25/2007
 FILE TIME: 07:12

POINT#	X	Y
1:	0.666	0.888
2:	0.327	0.799
3:	0.025	0.486
4:	-0.218	0.361
5:	-0.651	0.216
6:	0.223	-0.245
7:	0.184	-0.718
8:	-0.169	-0.433
9:	-0.557	-0.600
10:	-1.163	-1.098

X CENTROID: -0.133
 Y CENTROID: -0.034
 POA TO CENTROID: 0.138
 HORZ SPREAD: 1.829
 VERT SPREAD: 1.986
 GROUP SPREAD: 2.700
 MIN RADIUS: 0.400
 MAX RADIUS: 1.480
 MEAN RADIUS: 0.745
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



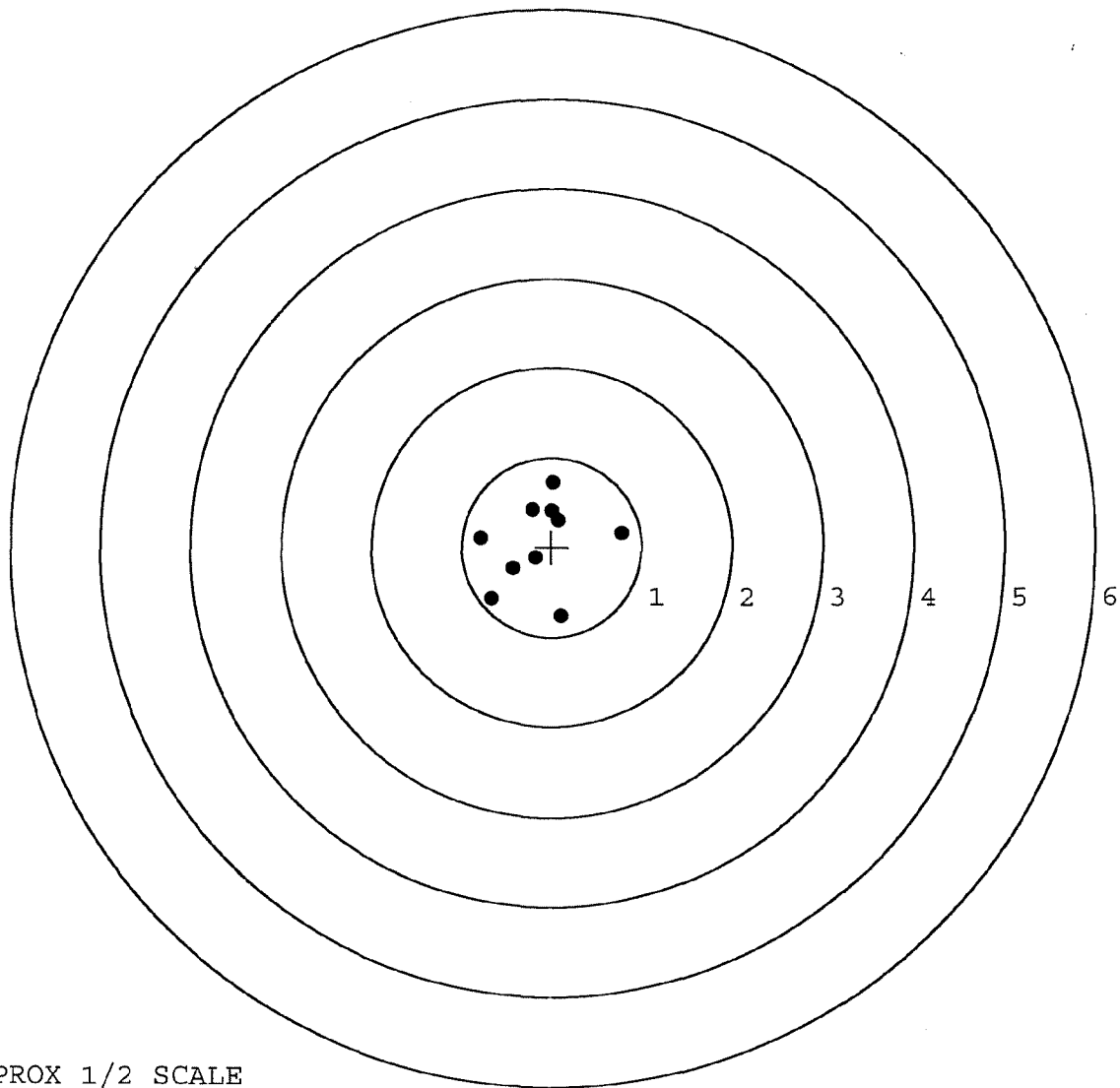
TARGET APPROX 1/2 SCALE

BARBER - M24 0136154

SERIAL NUMBER: G6616292. 0
 TARGET NUMBER: 3
 FILE DATE: 01/25/2007
 FILE TIME: 07:12

POINT#	X	Y
1:	0.016	0.722
2:	-0.220	0.425
3:	0.077	0.306
4:	0.779	0.157
5:	0.109	-0.770
6:	-0.672	-0.574
7:	-0.797	0.097
8:	-0.433	-0.245
9:	-0.174	-0.121
10:	-0.005	0.409

X CENTROID: -0.132
 Y CENTROID: 0.041
 POA TO CENTROID: 0.138
 HORZ SPREAD: 1.576
 VERT SPREAD: 1.492
 GROUP SPREAD: 1.625
 MIN RADIUS: 0.167
 MAX RADIUS: 0.918
 MEAN RADIUS: 0.565
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0136155

SERIAL NUMBER: G6616292. __ 0

TARGET NUMBER: 4

FILE DATE: 01/25/2007

FILE TIME: 07:12

POINT#	X	Y
1:	0.911	-0.925
2:	0.949	-0.284
3:	-0.176	-0.875
4:	-0.418	-0.487
5:	0.037	-0.389
6:	0.290	0.160
7:	-0.033	0.440
8:	0.082	0.800
9:	-0.442	0.362
10:	-1.658	0.774

X CENTROID: -0.046

Y CENTROID: -0.042

POA TO CENTROID: 0.062

HORZ SPREAD: 2.607

VERT SPREAD: 1.725

GROUP SPREAD: 3.080

MIN RADIUS: 0.356

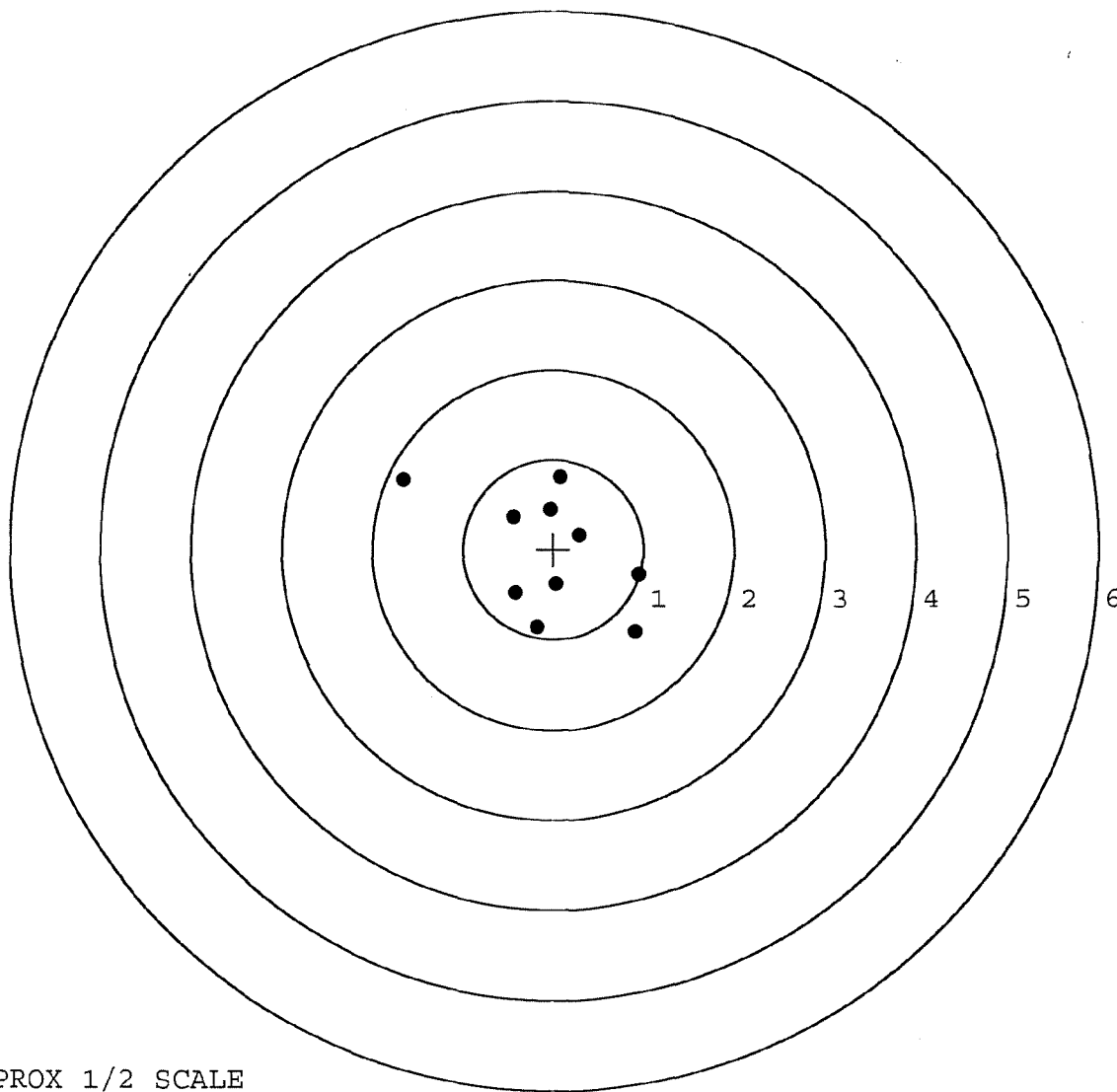
MAX RADIUS: 1.807

MEAN RADIUS: 0.820

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0136156

SERIAL NUMBER: G6616292. __0

TARGET NUMBER: 5

FILE DATE: 01/25/2007

FILE TIME: 07:12

POINT#	X	Y
1:	0.440	1.239
2:	-0.303	0.609
3:	-0.453	0.205
4:	-0.375	0.203
5:	0.426	-0.159
6:	0.261	-0.318
7:	-0.087	-0.169
8:	-0.253	-0.551
9:	0.563	-0.611
10:	0.065	-0.171

X CENTROID: 0.028

Y CENTROID: 0.028

POA TO CENTROID: 0.040

HORZ SPREAD: 1.016

VERT SPREAD: 1.850

GROUP SPREAD: 1.919

MIN RADIUS: 0.202

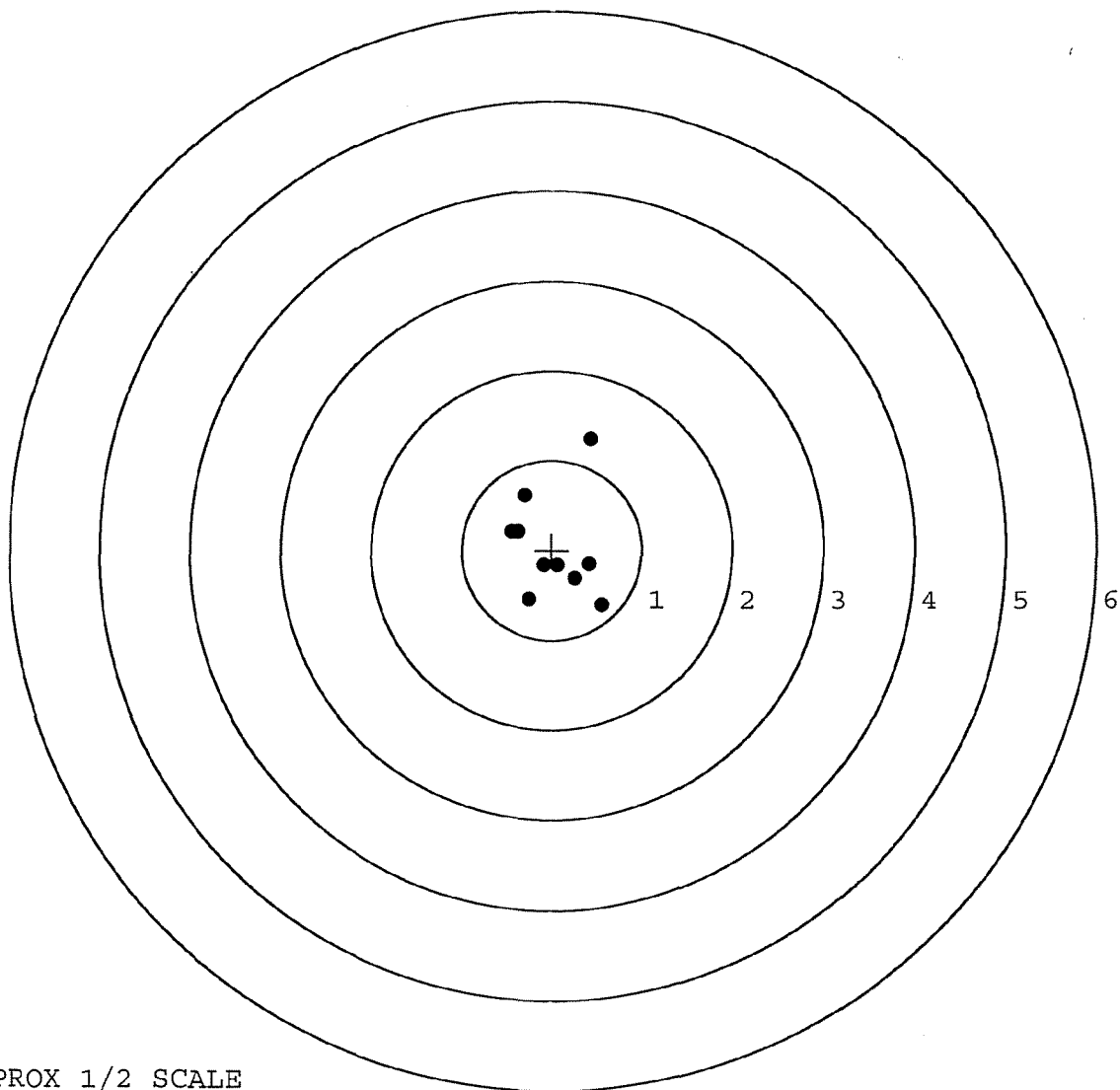
MAX RADIUS: 1.279

MEAN RADIUS: 0.566

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE