

G 4437683

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



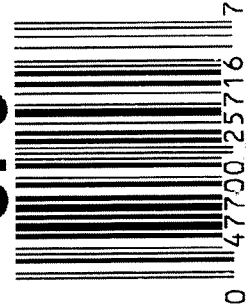
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6637683

UPC



GUN SERIAL # G6637683

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		3-7-07	TRW
440	PROOF		3-7-07	FM
460	CHECK HEADSPACE	INSPECTED	3-7-07	FM
470	DIS-ASSEMBLE ACTION	MAR 08 2007	3-7-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	3-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-8-07	CW
510	DRILL AND TAP SIGHT HOLES		3-7-07	SD
520	GOFF BLAST BBL / REC		3-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-2-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-13-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-13-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-13-07	SD
	D) OIL FIRING PIN ASSEMBLY		3-15-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-16-07	mon
F004 REV 5/2006				

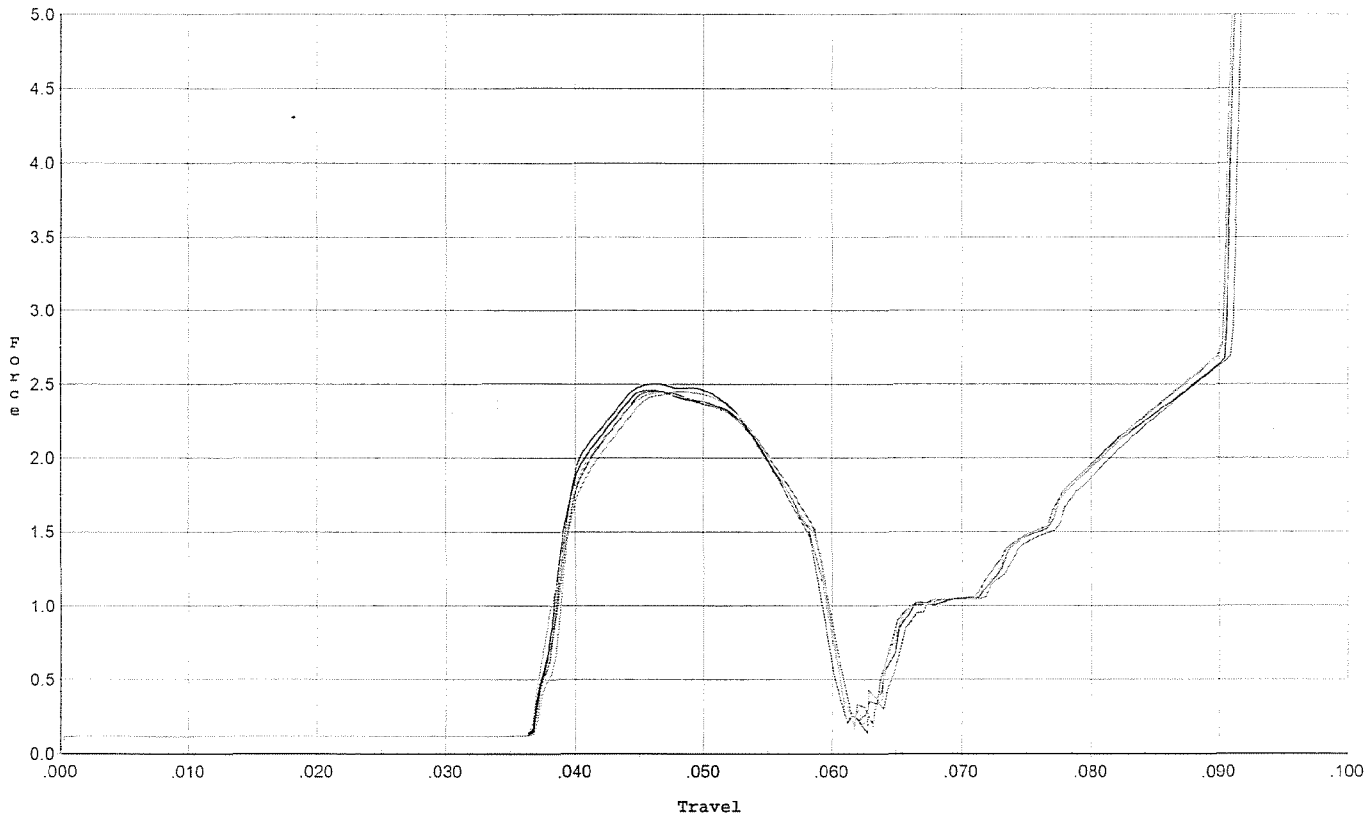
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.0</u> <u>6.75</u>	3-16-07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.0</u> <u>3.25</u>	3-16-07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		3-16-07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	3-16-07	nom
	J) ASSEMBLE STOCK		3-15-07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		3-16-07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-16-07	nom
	M) IRON SIGHT ALIGNMENT		3-16-07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-16-07	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-16-07	TRC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-16-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3-16-07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.30</u> <u>2.13</u> <u>2.10</u> <u>2.24</u>	3-16-07	nom
	C) FUNCTION		3-16-07	nom
690	PACK		3-27-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.Putch 3/09/07

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



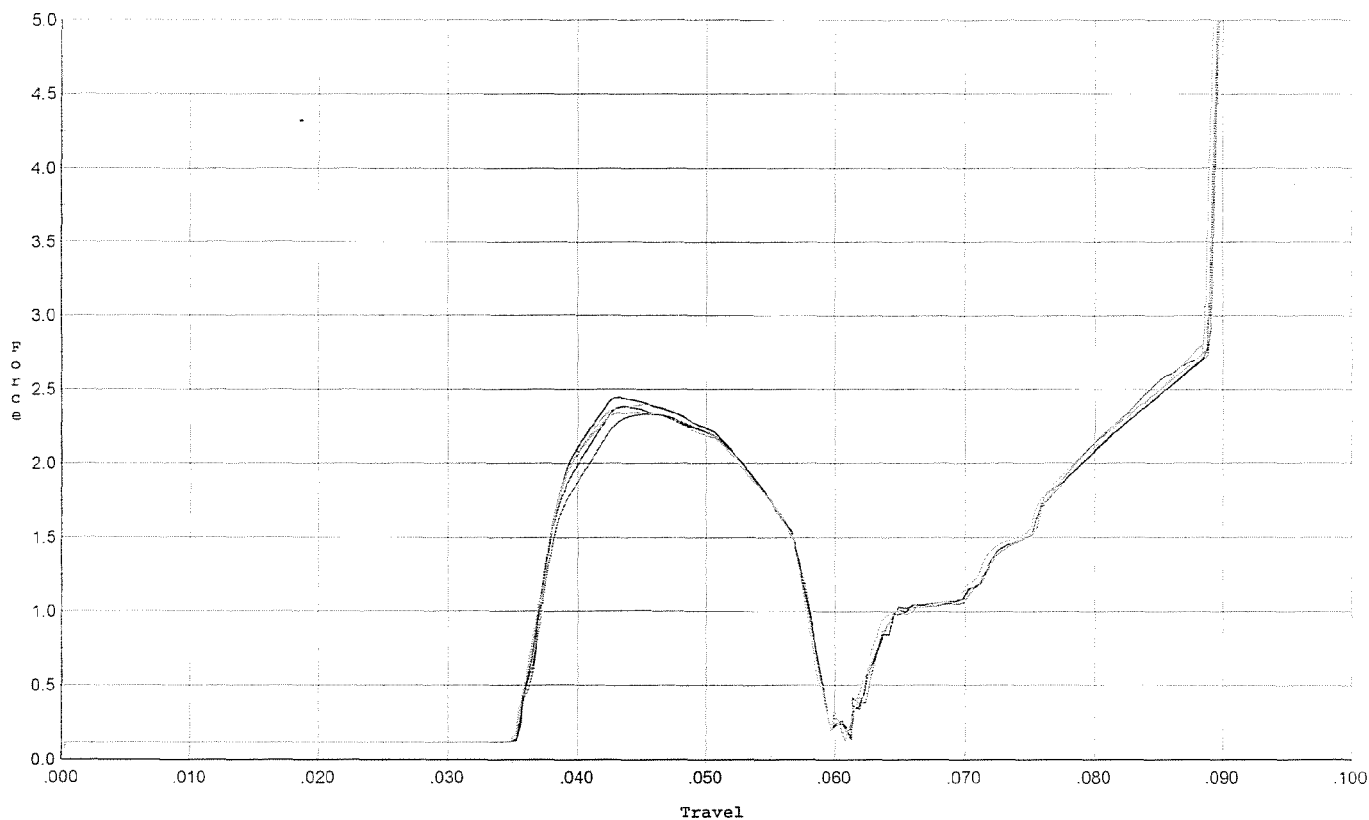
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.502	0.058	0.037	0.039	0.048		Set Trigger
2	2.459	0.059	0.037	0.038	0.049		Set Trigger
3	2.451	0.059	0.037	0.039	0.048		Set Trigger
4	2.453	0.059	0.037	0.038	0.049		Set Trigger
5	2.427	0.059	0.037	0.039	0.047		Set Trigger

AVG 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 3/09/07

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



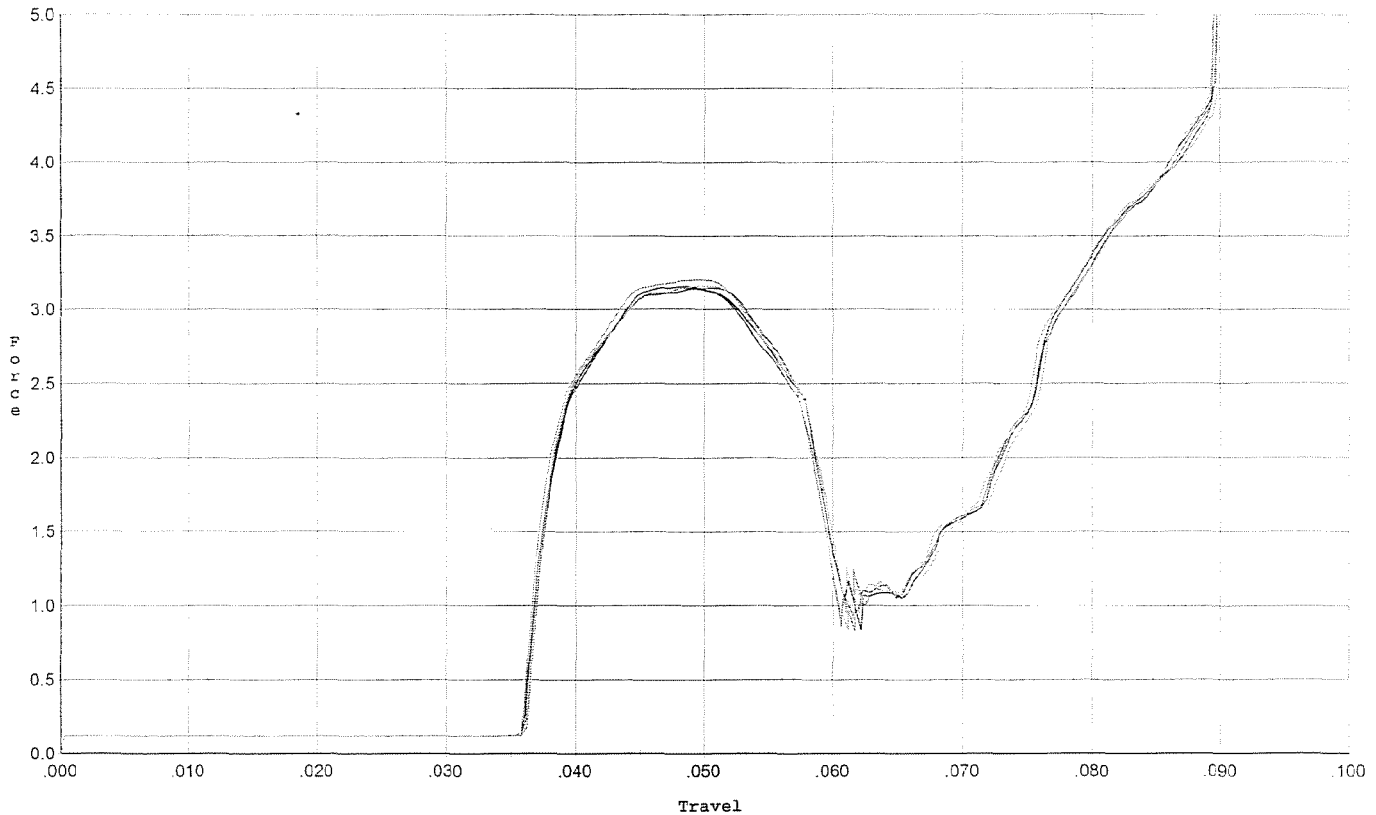
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.383	0.058	0.036	0.038	0.047		Set Trigger
2	2.447	0.058	0.036	0.038	0.048		Set Trigger
3	2.333	0.058	0.036	0.038	0.046		Set Trigger
4	2.399	0.057	0.036	0.038	0.046		Set Trigger
5	2.345	0.057	0.035	0.038	0.046		Set Trigger

Avg 2.38

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.Putch 3/09/07

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



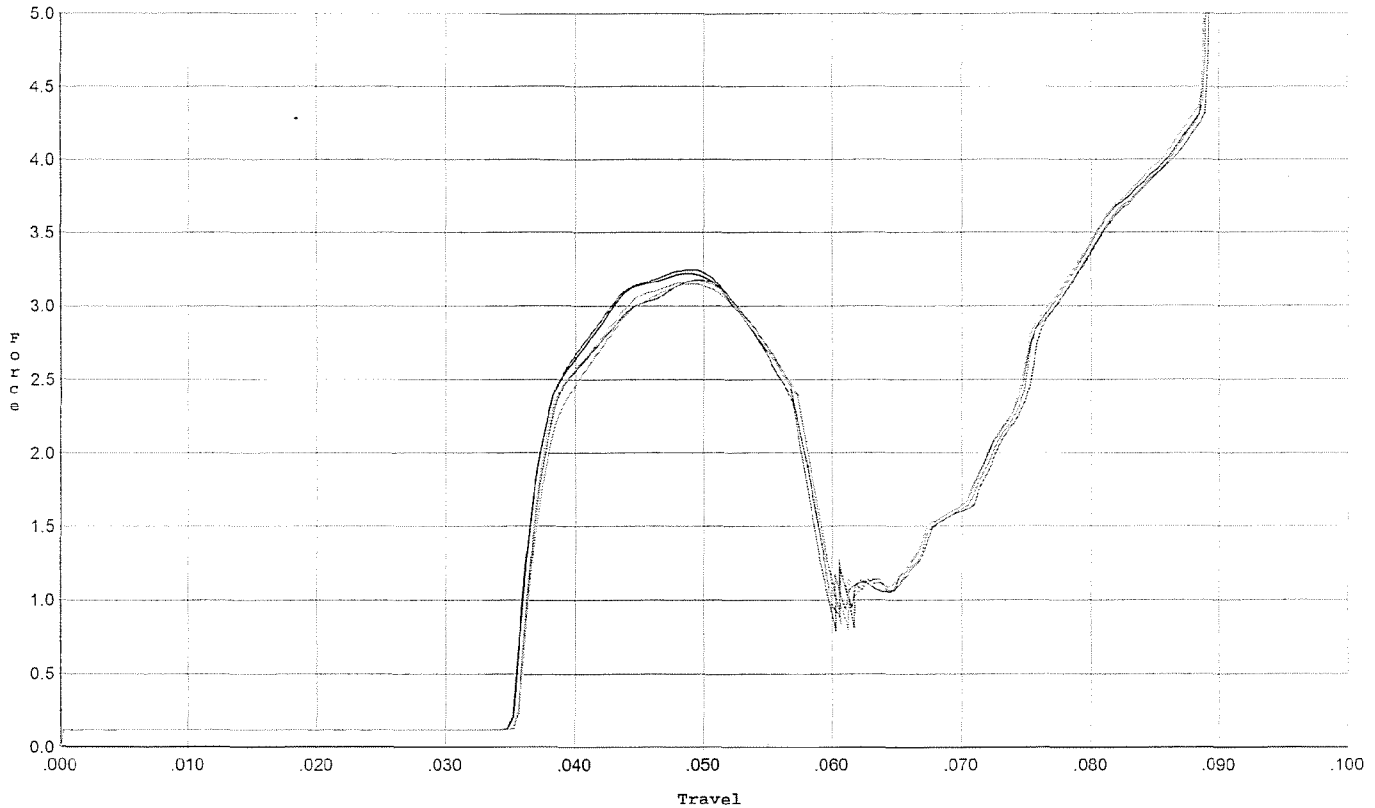
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.154	0.058	0.036	0.036	0.064		Set Trigger
2	3.144	0.058	0.036	0.037	0.063		Set Trigger
3	3.143	0.059	0.036	0.037	0.066		Set Trigger
4	3.157	0.059	0.036	0.037	0.066		Set Trigger
5	3.203	0.059	0.036	0.036	0.066		Set Trigger

AVG 3.16

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R.Putch 3/09/07

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



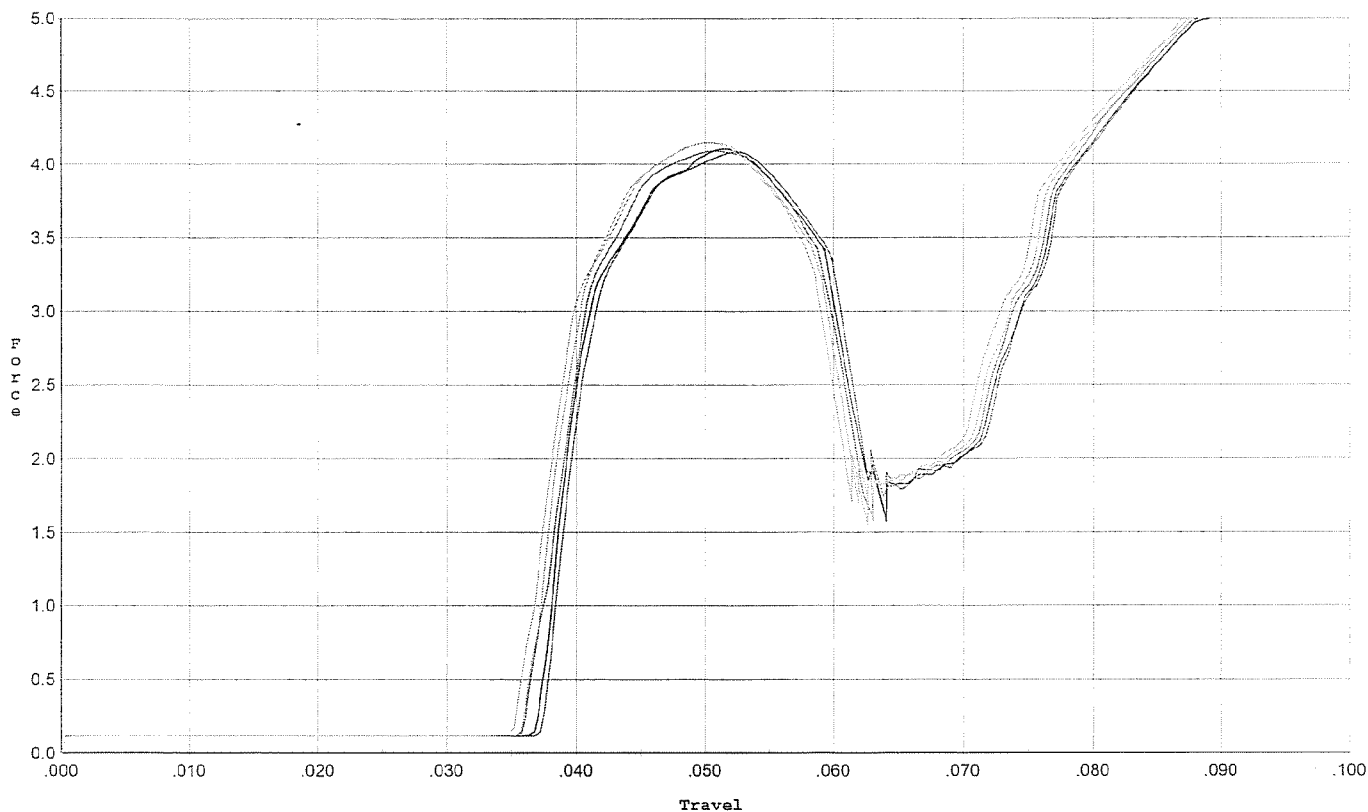
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.241	0.057	0.035	0.036	0.064		Set Trigger
2	3.218	0.058	0.035	0.036	0.066		Set Trigger
3	3.177	0.057	0.036	0.036	0.064		Set Trigger
4	3.170	0.057	0.036	0.036	0.064		Set Trigger
5	3.148	0.057	0.036	0.036	0.063		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.Putch 3/09/07

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



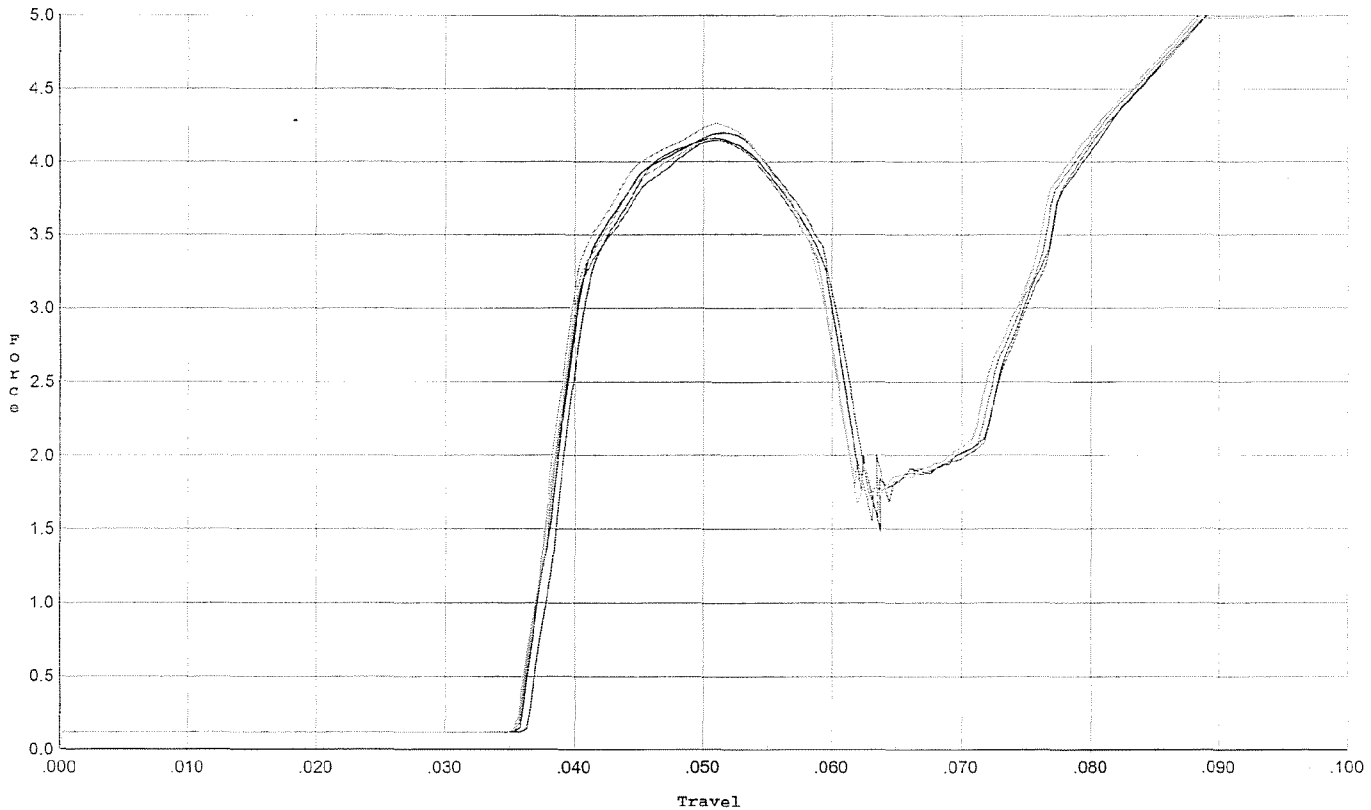
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.060	0.038	0.035	0.083		Set Trigger
2	4.104	0.059	0.037	0.035	0.083		Set Trigger
3	4.091	0.060	0.036	0.035	0.086		Set Trigger
4	4.148	0.059	0.036	0.035	0.085		Set Trigger
5	4.146	0.059	0.035	0.035	0.085		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.Putch 3/09/07

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



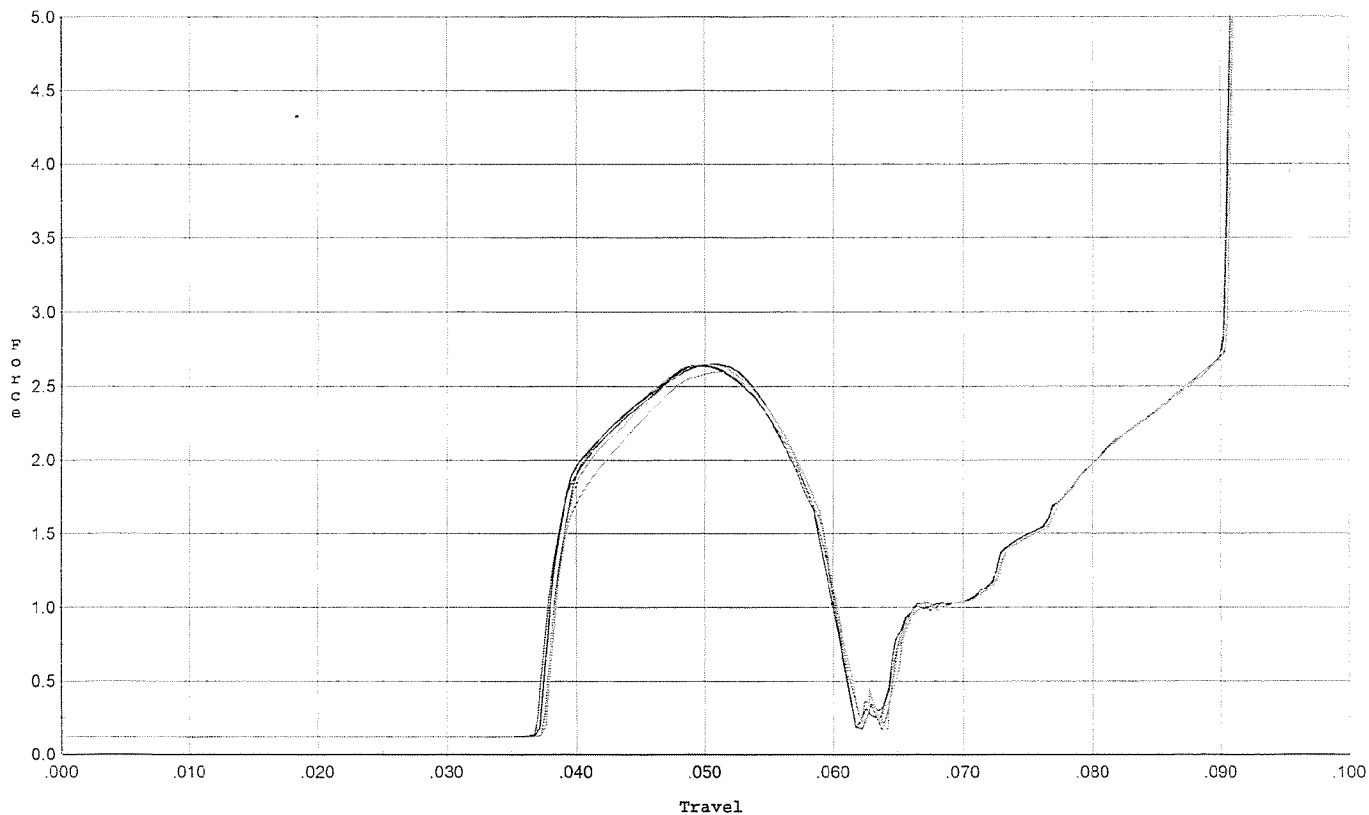
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.198	0.061	0.037	0.035	0.088		Set Trigger
2	4.164	0.060	0.036	0.035	0.087		Set Trigger
3	4.147	0.059	0.036	0.035	0.085		Set Trigger
4	4.191	0.059	0.036	0.035	0.086		Set Trigger
5	4.264	0.059	0.036	0.035	0.088		Set Trigger

Avg 4.19

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.Putch 3/09/07

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



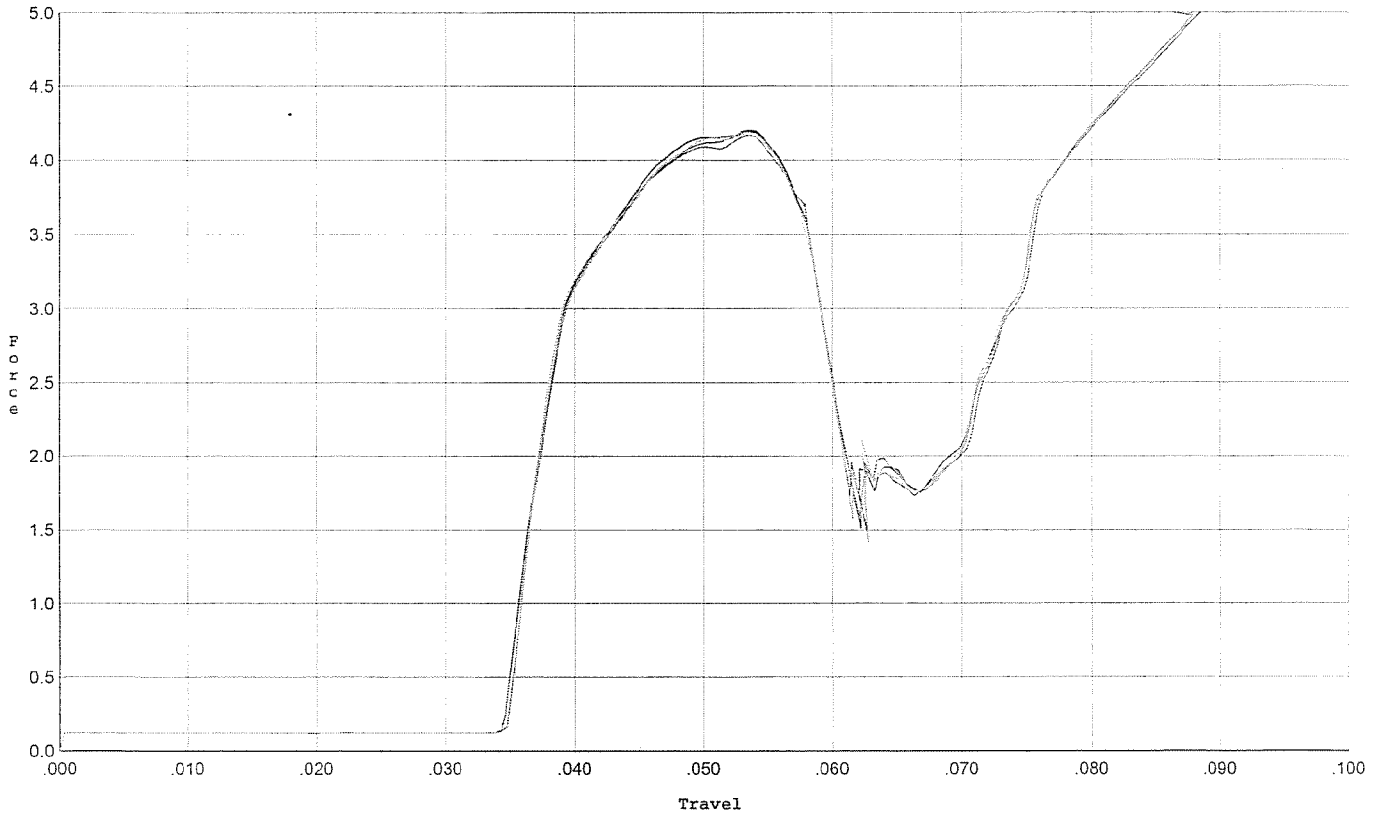
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.652	0.059	0.037	0.038	0.053		Set Trigger
2	2.639	0.060	0.037	0.038	0.053		Set Trigger
3	2.643	0.059	0.038	0.038	0.052		Set Trigger
4	2.598	0.059	0.038	0.038	0.051		Set Trigger
5	2.650	0.059	0.038	0.038	0.052		Set Trigger

Avg 2.63

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.Putch 3/09/07

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	4.202	0.058	0.035	0.035	0.087		Set Trigger
2	4.192	0.058	0.035	0.035	0.087		Set Trigger
3	4.171	0.058	0.035	0.035	0.086		Set Trigger
4	4.191	0.058	0.035	0.035	0.088		Set Trigger
5	4.174	0.058	0.035	0.035	0.087		Set Trigger

Avg 4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637683.___0
FILE DATE AND TIME: 03/16/2007 14:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.060
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.657
The Distance from POA to Centroid Target #1:	0.044
The Distance from Centroid Target #2 to Centroid Target #1:	0.158
The Distance from Centroid Target #3 to Centroid Target #1:	0.044
The Distance from Centroid Target #4 to Centroid Target #1:	0.171
The Distance from Centroid Target #5 to Centroid Target #1:	0.233

BARBER - M24 0144675

SERIAL NUMBER: G6637683. 0

TARGET NUMBER: 1

FILE DATE: 03/16/2007

FILE TIME: 14:05

X CENTROID: 0.041

Y CENTROID: 0.016

POA TO CENTROID: 0.044

HORZ SPREAD: 1.233

VERT SPREAD: 2.152

GROUP SPREAD: 2.299

MIN RADIUS: 0.332

MAX RADIUS: 1.451

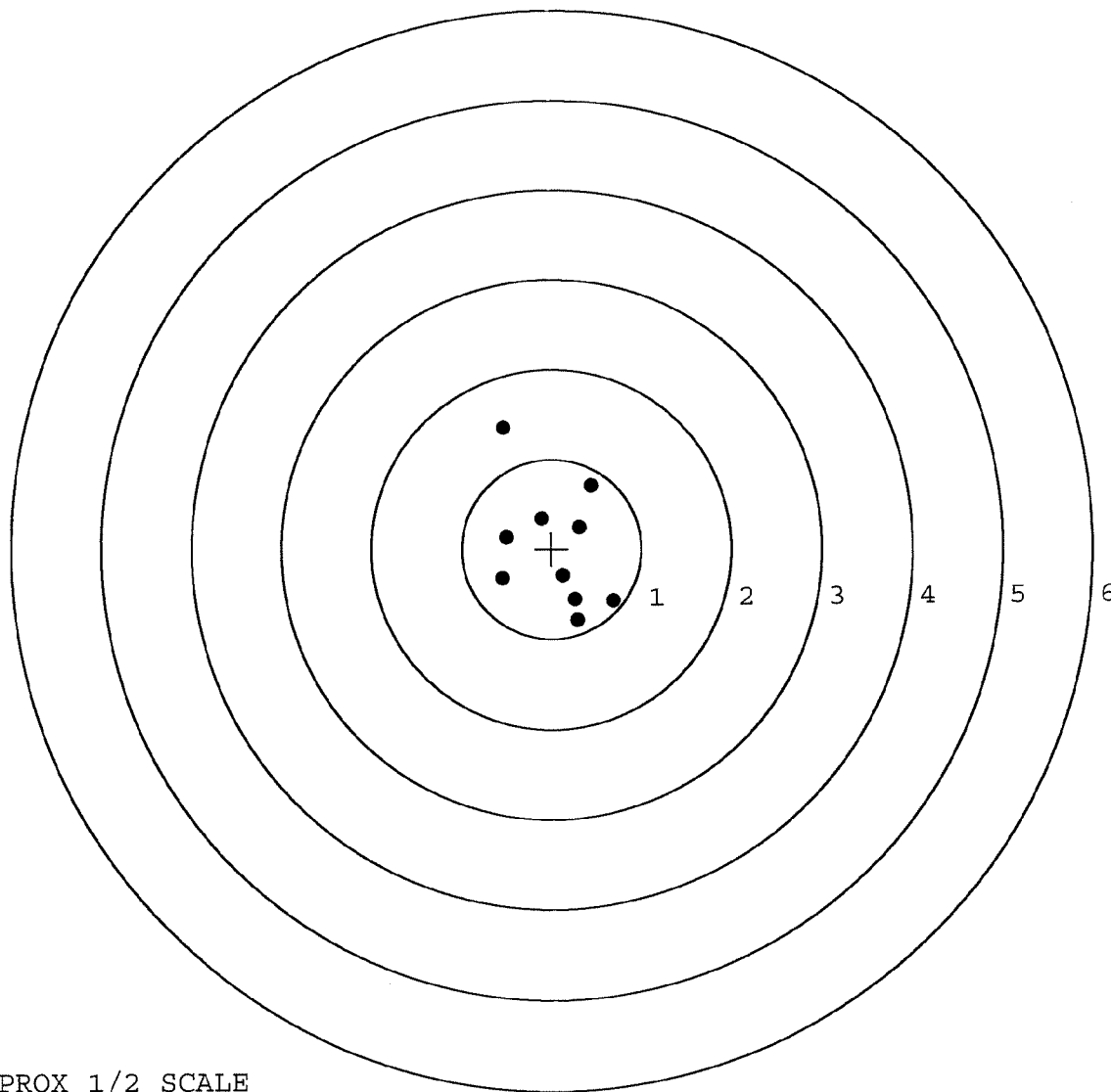
MEAN RADIUS: 0.688

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.684	-0.592
2:	0.281	-0.801
3:	0.126	-0.305
4:	-0.549	-0.328
5:	-0.502	0.127
6:	-0.107	0.339
7:	0.309	0.236
8:	0.442	0.705
9:	-0.529	1.351
10:	0.254	-0.570



TARGET APPROX 1/2 SCALE

BARBER - M24 0144676

SERIAL NUMBER: G6637683. __ 0

TARGET NUMBER: 2

FILE DATE: 03/16/2007

FILE TIME: 14:05

POINT#	X	Y
1:	-0.465	-0.952
2:	0.542	-0.346
3:	-0.058	-0.284
4:	-0.213	-0.357
5:	-0.348	-0.433
6:	-0.699	0.080
7:	0.072	0.254
8:	-0.007	0.442
9:	0.438	0.598
10:	-0.302	0.535

X CENTROID: -0.104

Y CENTROID: -0.046

POA TO CENTROID: 0.114

HORZ SPREAD: 1.241

VERT SPREAD: 1.550

GROUP SPREAD: 1.794

MIN RADIUS: 0.242

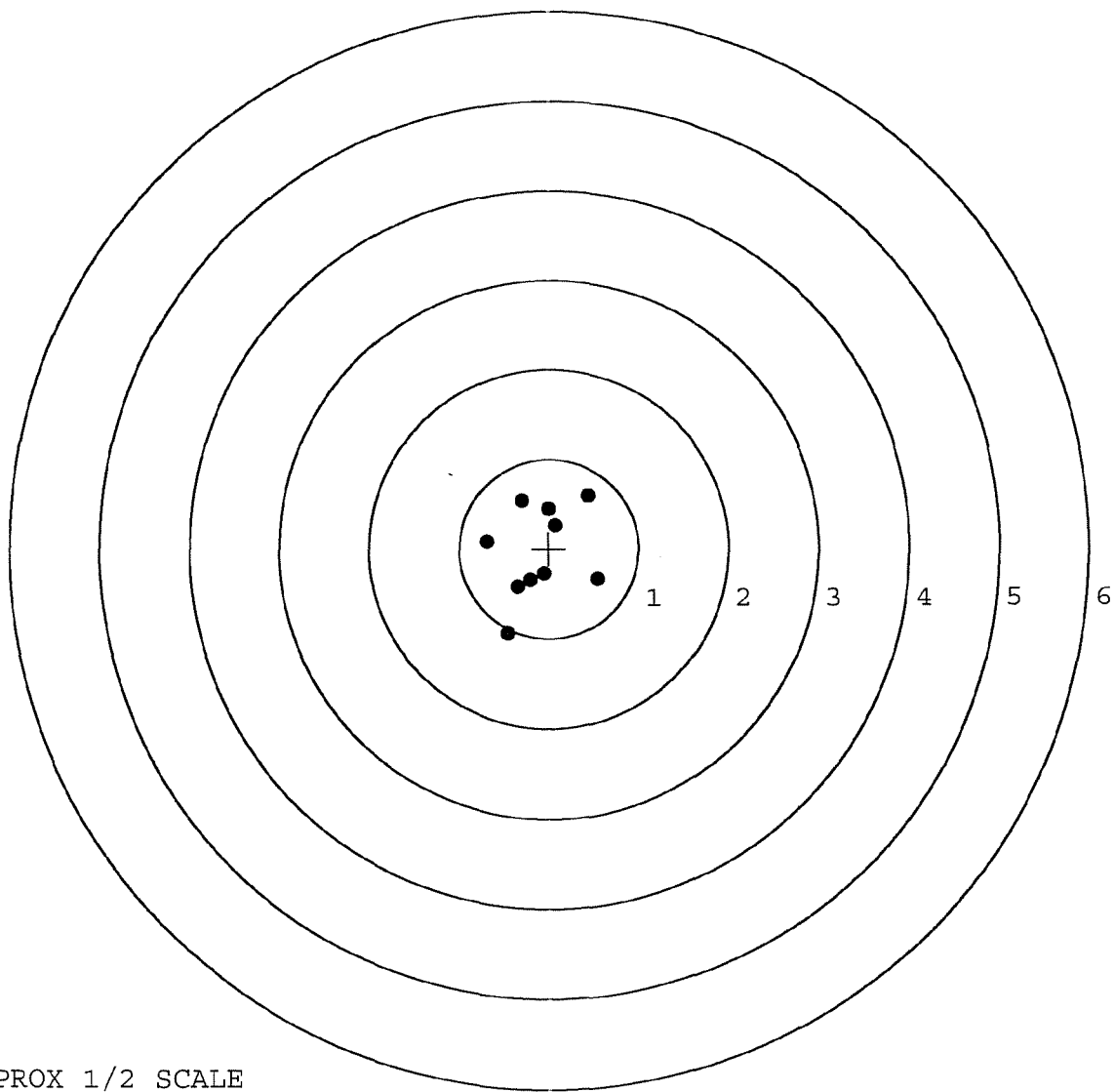
MAX RADIUS: 0.975

MEAN RADIUS: 0.563

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144677

SERIAL NUMBER: G6637683. 0

TARGET NUMBER: 3

FILE DATE: 03/16/2007

FILE TIME: 14:05

POINT#	X	Y
1:	0.907	-0.126
2:	0.900	0.271
3:	0.513	-0.616
4:	0.204	-0.106
5:	0.051	0.378
6:	-0.262	0.992
7:	-0.448	0.416
8:	-0.699	0.106
9:	-0.361	-0.380
10:	-0.685	-0.447

X CENTROID: 0.012

Y CENTROID: 0.049

POA TO CENTROID: 0.050

HORZ SPREAD: 1.606

VERT SPREAD: 1.608

GROUP SPREAD: 1.785

MIN RADIUS: 0.247

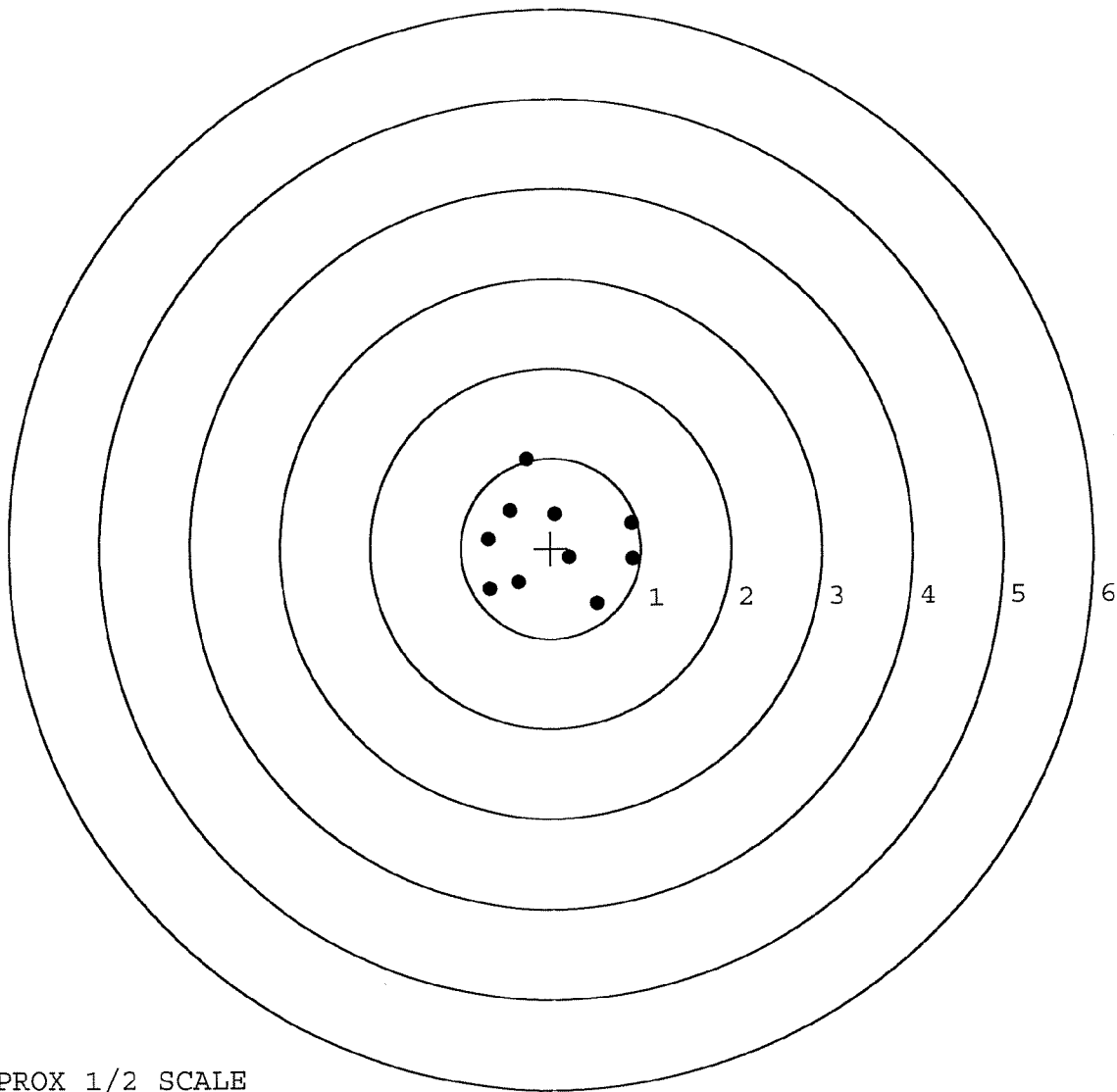
MAX RADIUS: 0.982

MEAN RADIUS: 0.695

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144678

SERIAL NUMBER: G6637683. 0

TARGET NUMBER: 4

FILE DATE: 03/16/2007

FILE TIME: 14:05

X CENTROID: -0.104

Y CENTROID: -0.074

POA TO CENTROID: 0.128

HORZ SPREAD: 1.690

VERT SPREAD: 1.421

GROUP SPREAD: 1.725

MIN RADIUS: 0.115

MAX RADIUS: 0.880

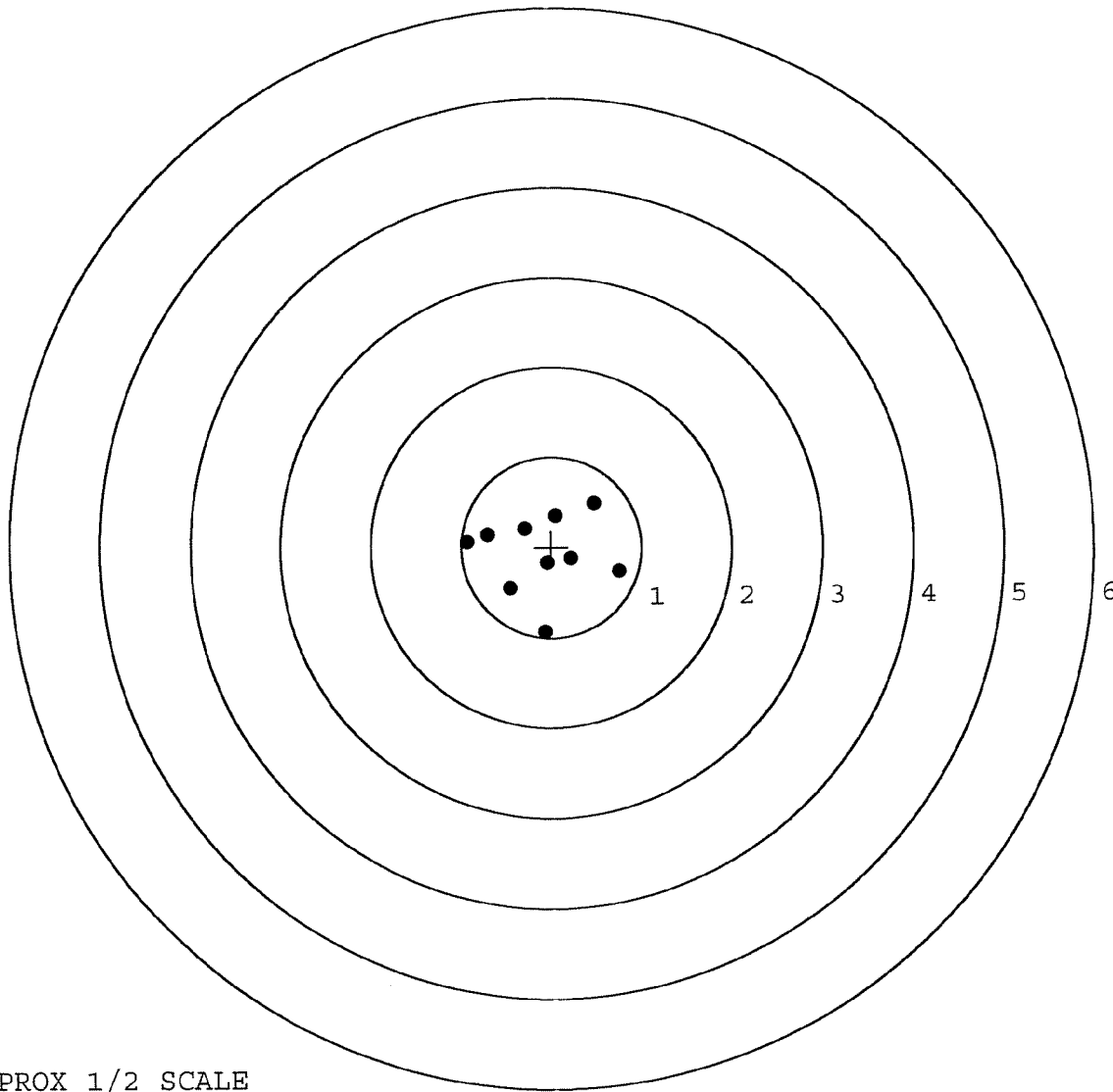
MEAN RADIUS: 0.580

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.751	-0.280
2:	0.479	0.480
3:	0.048	0.351
4:	-0.298	0.213
5:	0.214	-0.130
6:	-0.053	-0.177
7:	-0.075	-0.941
8:	-0.462	-0.458
9:	-0.710	0.140
10:	-0.939	0.064



TARGET APPROX 1/2 SCALE

BARBER - M24 0144679

SERIAL NUMBER: G6637683. __0

TARGET NUMBER: 5

FILE DATE: 03/16/2007

FILE TIME: 14:05

POINT#	X	Y
1:	1.020	-0.063
2:	0.704	-0.340
3:	0.004	-0.806
4:	-0.633	-0.898
5:	-0.737	-0.737
6:	-0.061	-0.014
7:	0.170	0.535
8:	-0.555	0.809
9:	-1.144	0.274
10:	-0.215	-0.005

X CENTROID: -0.145

Y CENTROID: -0.124

POA TO CENTROID: 0.191

HORZ SPREAD: 2.164

VERT SPREAD: 1.707

GROUP SPREAD: 2.190

MIN RADIUS: 0.139

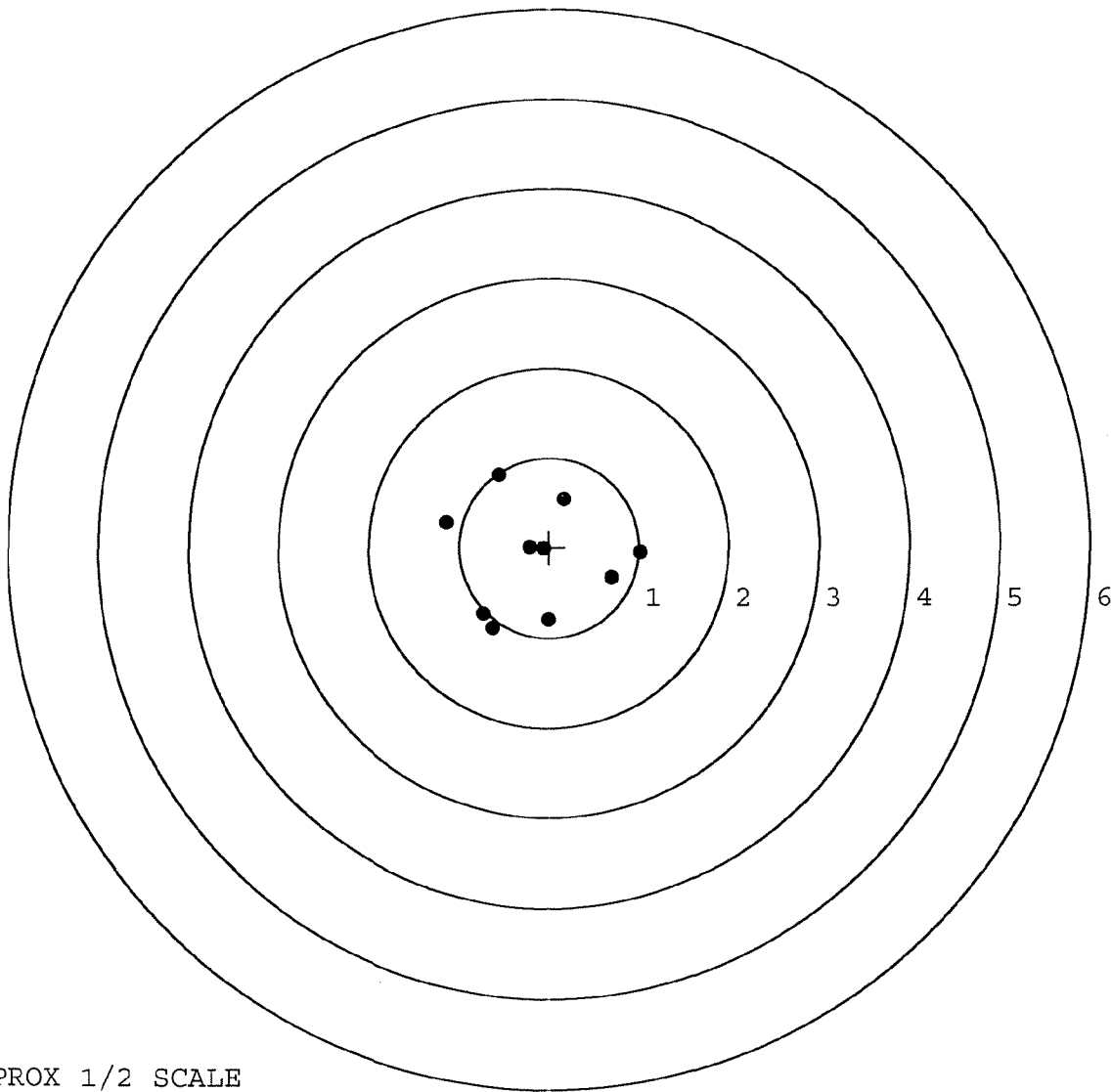
MAX RADIUS: 1.166

MEAN RADIUS: 0.761

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE