

6635153

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



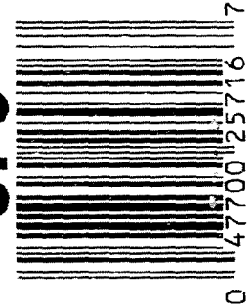
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6635153

UPC



GUN SERIAL # G663 5153

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-27-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		2/27/07	non
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12/27/06	non
470	DIS-ASSEMBLE ACTION	JAN 04 2007	12-28-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-3-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRJ
520	GOFF BLAST BBL / REC		1-5-07	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/11/07	PPJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-11-07	PPJ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-11-07	PPJ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-11-07	PPJ
	D) OIL FIRING PIN ASSEMBLY		1-11-07	PPJ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/6/07	non

F004 REV 5/2006

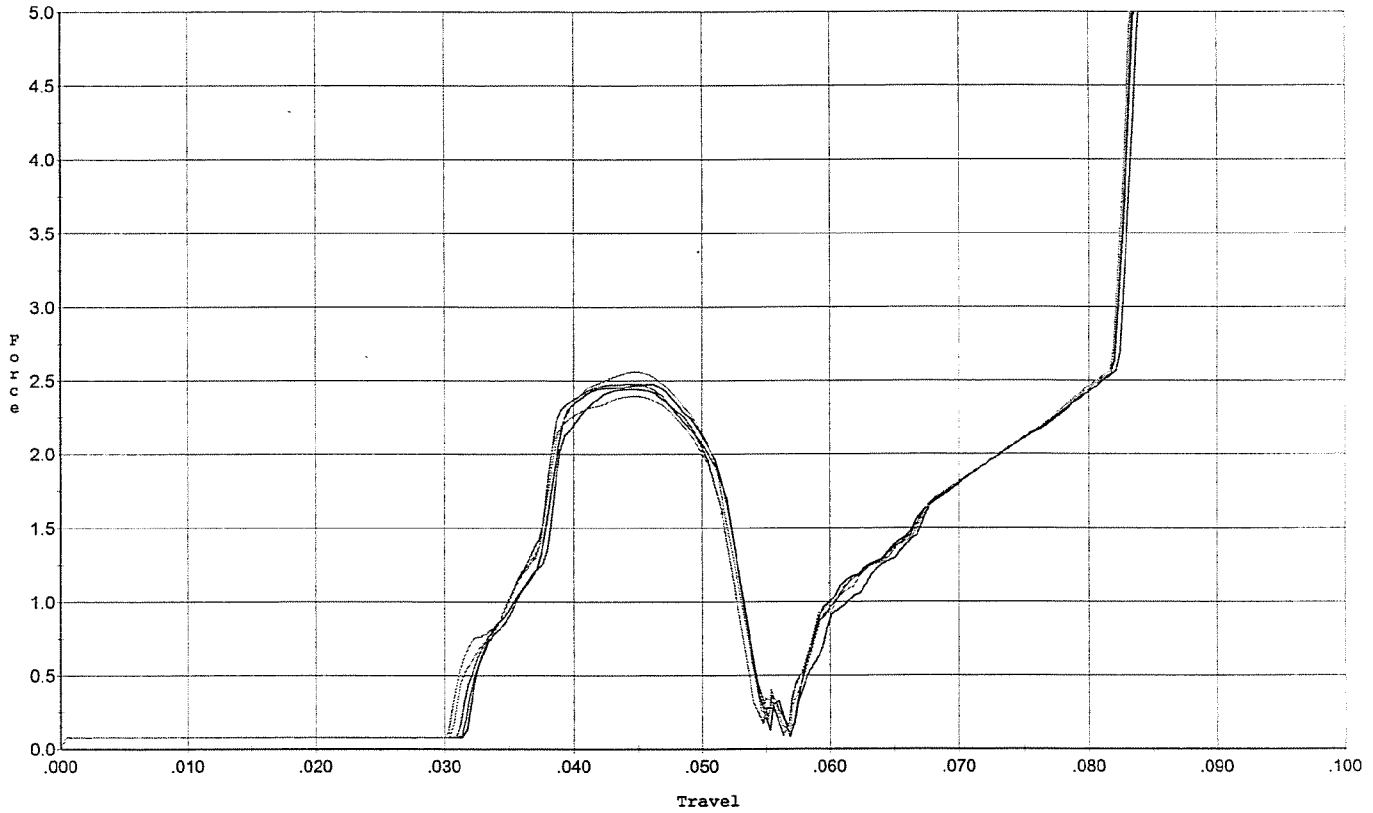
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>5.5</u>	1-15-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	1-15-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		2/9/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	1-15-07	DA
	J) ASSEMBLE STOCK		1-11-07	APP
	K) ASSEMBLE SWIVEL STUDS		2/9/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/9/07	non
	M) IRON SIGHT ALIGNMENT		2/9/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/9/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-12-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-12-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/9/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.42</u> <u>2.53</u> <u>2.43</u> <u>2.48</u>	1-15-07	DA
	C) FUNCTION		2/9/07	non
690	PACK		2-19-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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



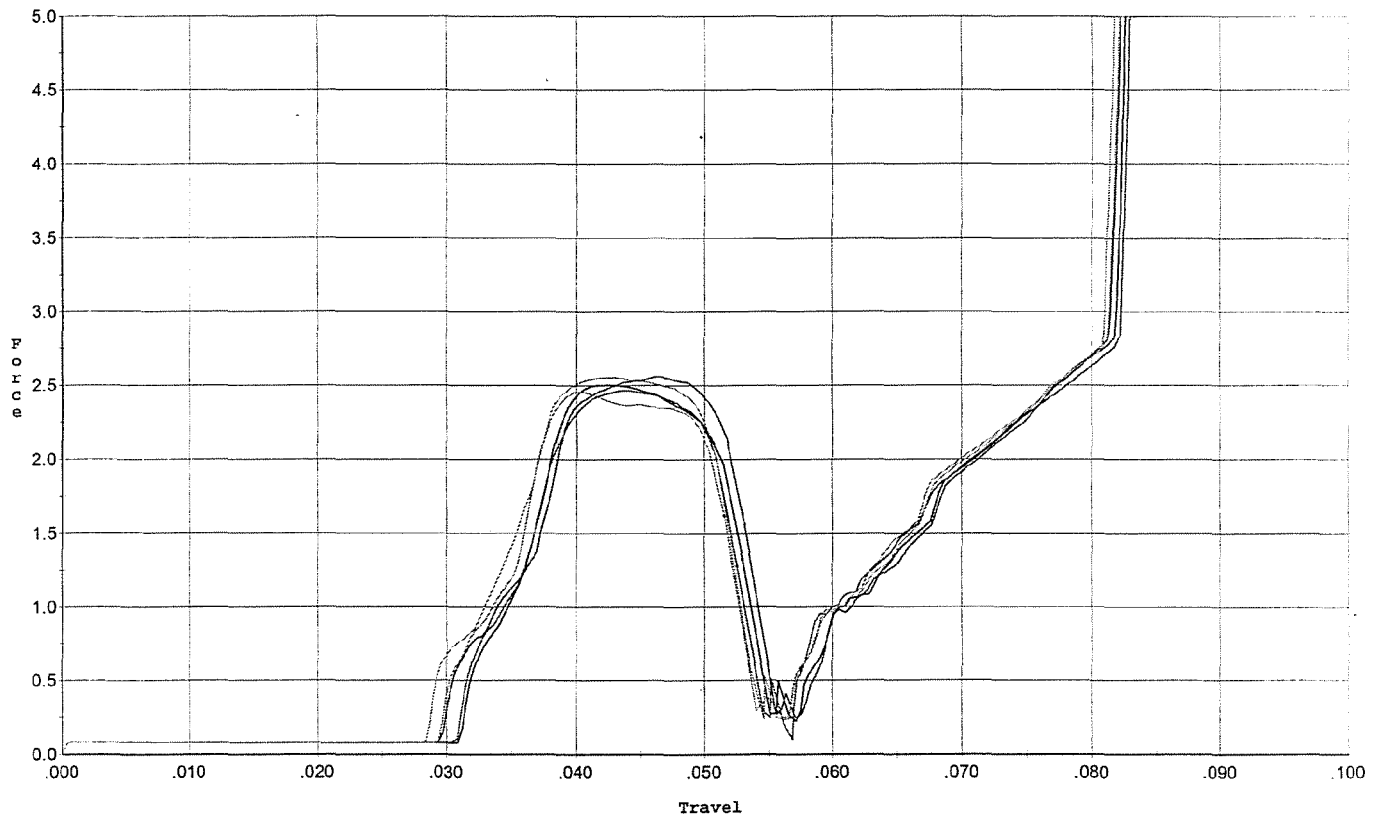
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.443	0.052	0.032	0.038	0.040		Set Trigger
2	2.476	0.052	0.032	0.037	0.041		Set Trigger
3	2.478	0.052	0.031	0.037	0.041		Set Trigger
4	2.563	0.053	0.031	0.037	0.043		Set Trigger
5	2.396	0.052	0.031	0.037	0.040		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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



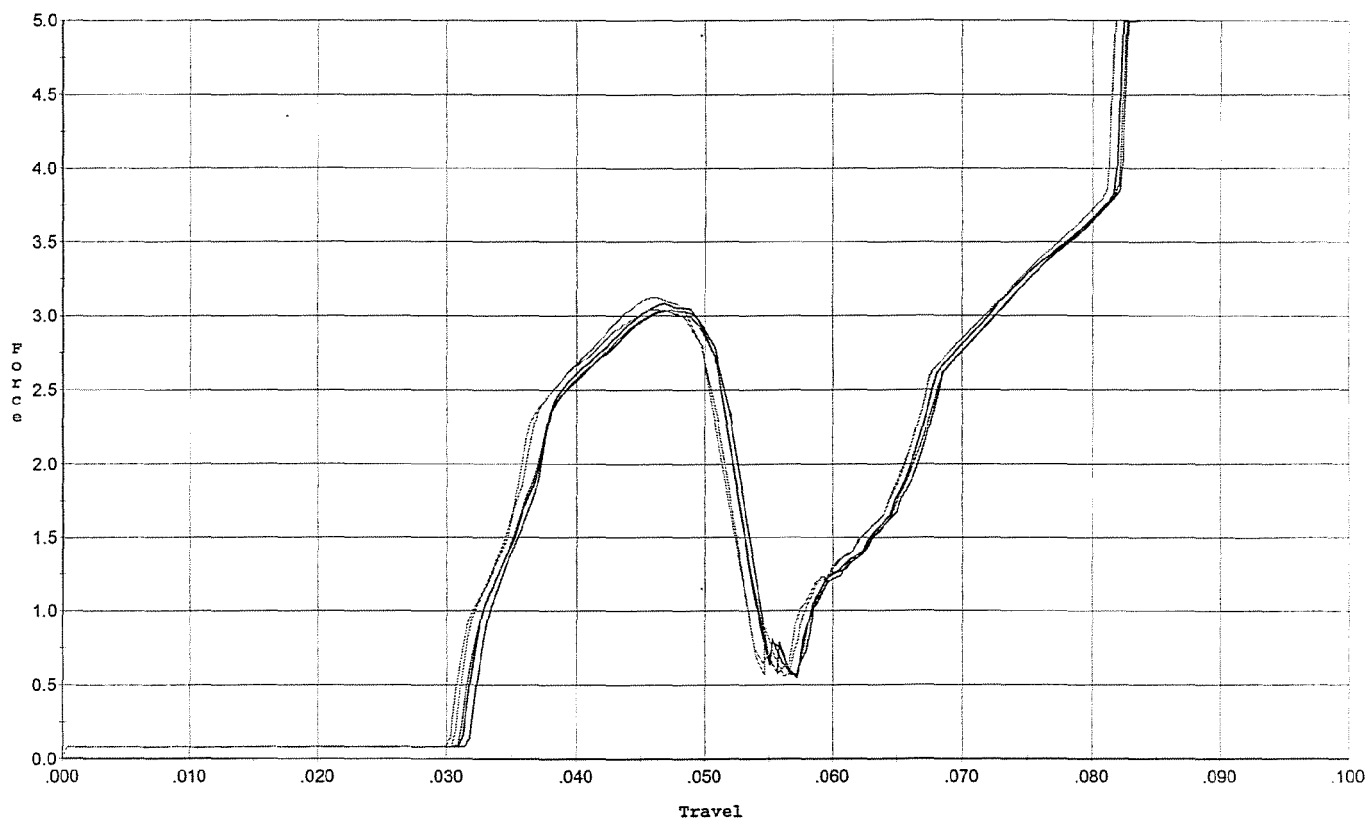
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.053	0.030	0.035	0.046		Set Trigger
2	2.502	0.053	0.031	0.036	0.044		Set Trigger
3	2.466	0.053	0.031	0.036	0.043		Set Trigger
4	2.555	0.051	0.029	0.036	0.046		Set Trigger
5	2.459	0.052	0.030	0.036	0.044		Set Trigger

Aug 2.50

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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



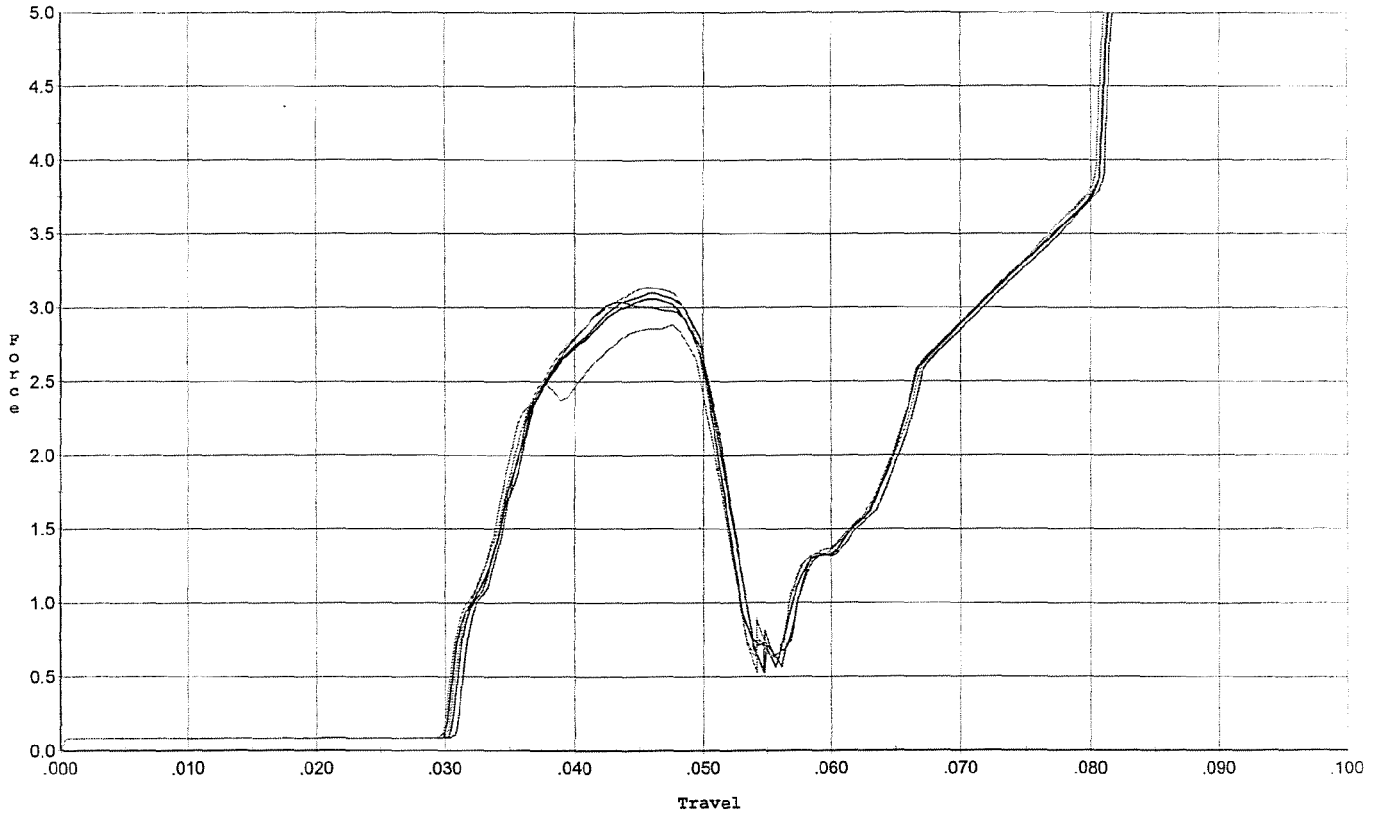
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.039	0.052	0.032	0.035	0.051		Set Trigger
2	3.085	0.051	0.031	0.035	0.051		Set Trigger
3	3.038	0.051	0.031	0.035	0.050		Set Trigger
4	3.122	0.050	0.031	0.035	0.050		Set Trigger
5	3.043	0.051	0.030	0.035	0.052		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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



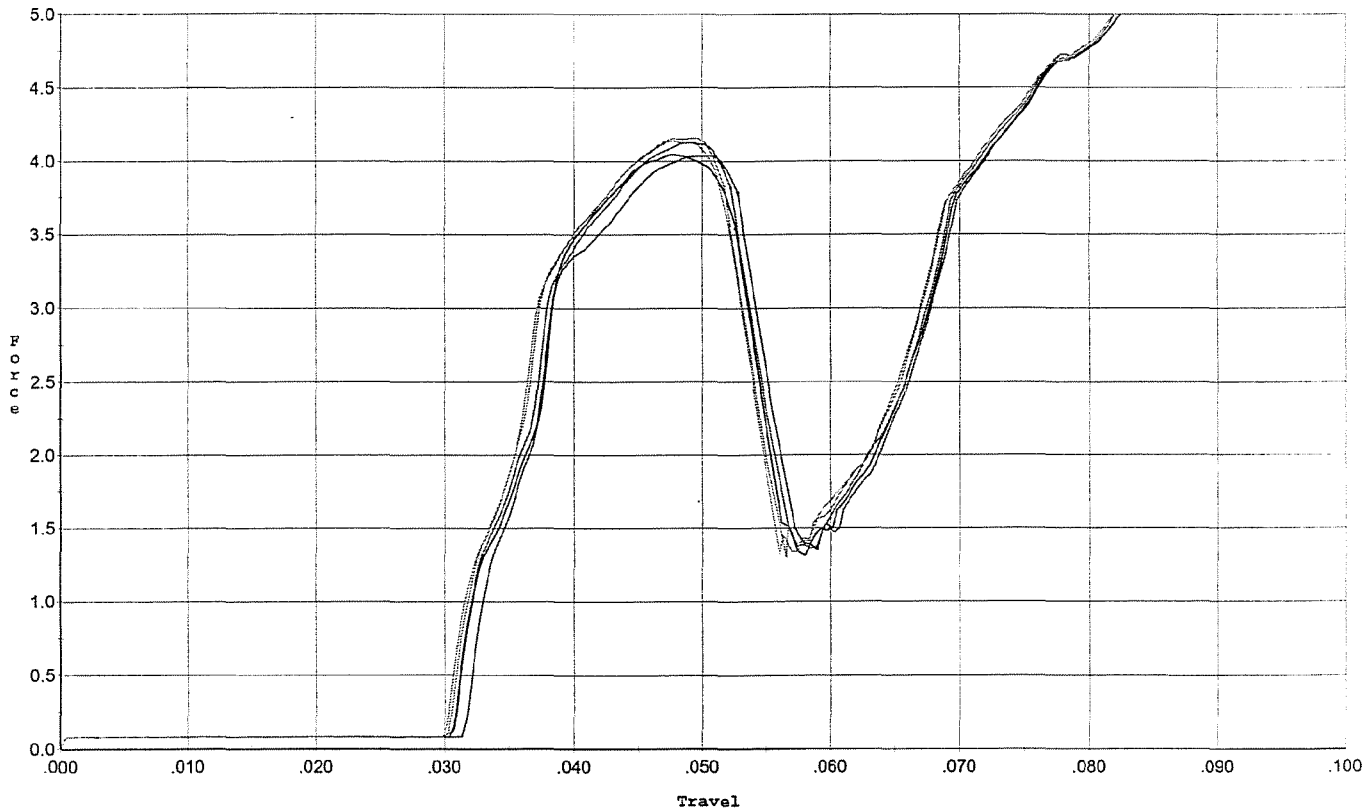
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.097	0.052	0.031	0.035	0.053		Set Trigger
2	3.058	0.050	0.030	0.035	0.051		Set Trigger
3	3.036	0.051	0.031	0.035	0.052		Set Trigger
4	3.136	0.050	0.030	0.035	0.052		Set Trigger
5	2.884	0.051	0.030	0.034	0.050		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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



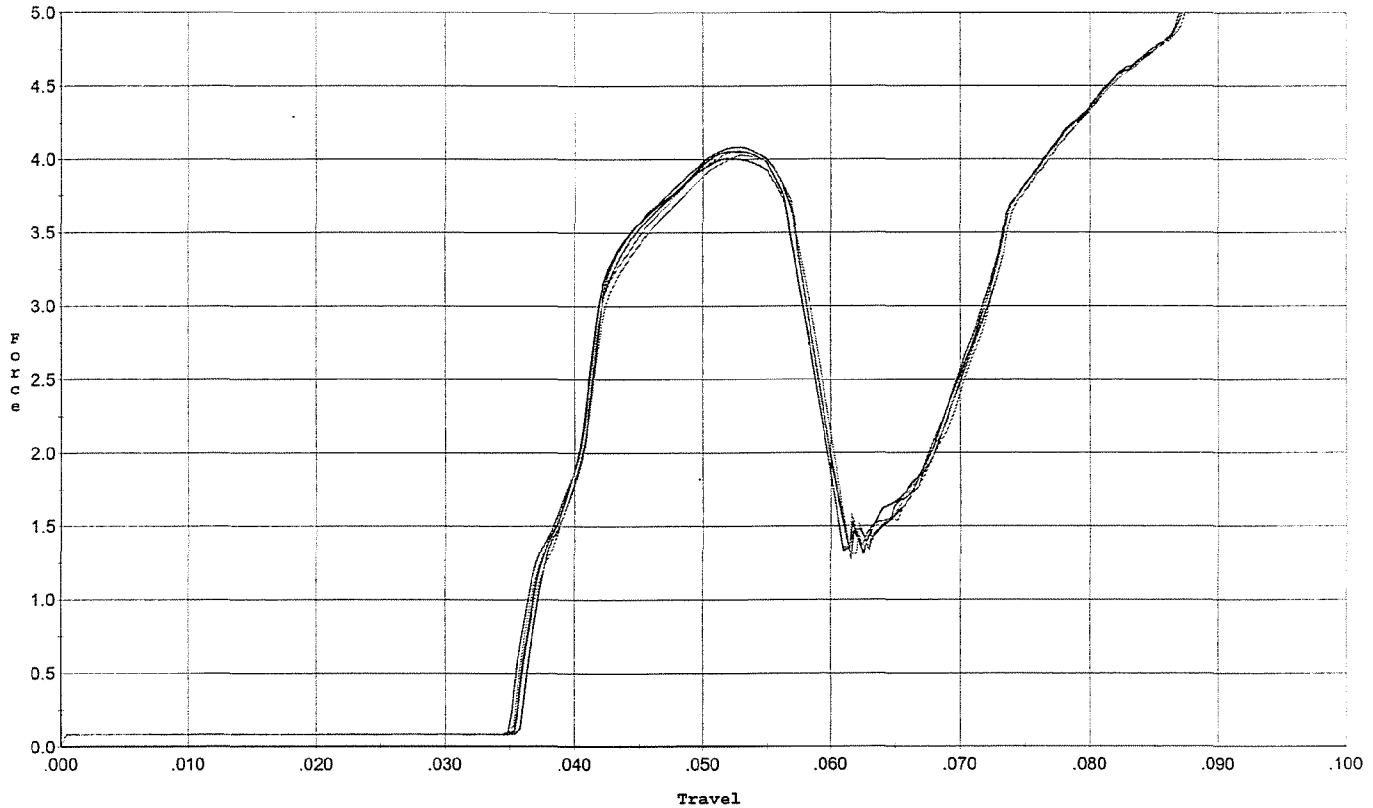
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.037	0.053	0.032	0.033	0.071		Set Trigger
2	4.045	0.053	0.031	0.033	0.072		Set Trigger
3	4.127	0.052	0.031	0.032	0.072		Set Trigger
4	4.139	0.052	0.030	0.033	0.073		Set Trigger
5	4.158	0.052	0.031	0.032	0.073		Set Trigger

Aug 4.10

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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

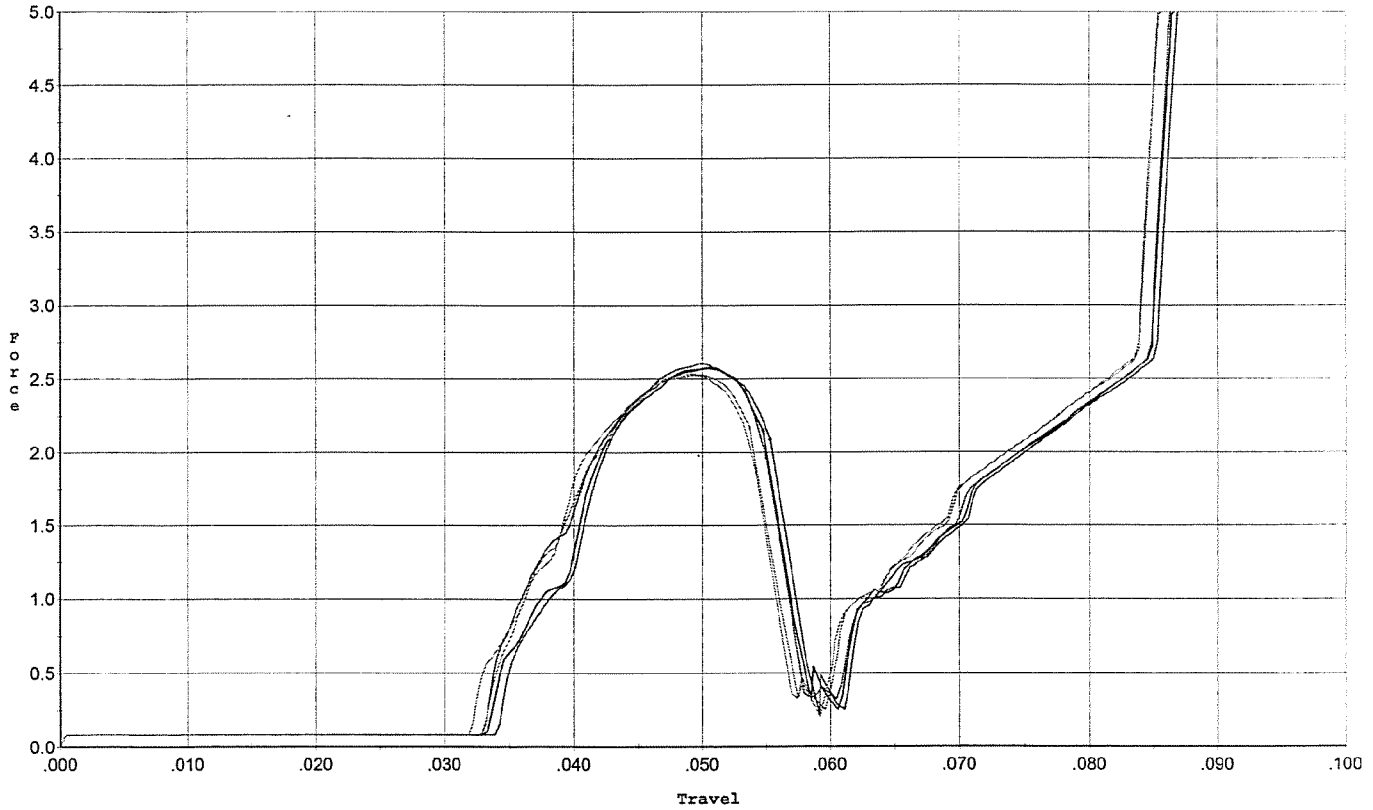


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.084	0.057	0.036	0.035	0.073		Set Trigger
2	4.054	0.058	0.036	0.034	0.075		Set Trigger
3	4.007	0.058	0.035	0.034	0.075		Set Trigger
4	4.028	0.058	0.036	0.034	0.075		Set Trigger
5	4.061	0.057	0.035	0.034	0.073		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile	SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	reset to 2.5 lbs. +/- .50 lbs. for final test
Note:	R. Putch 12/28/06		



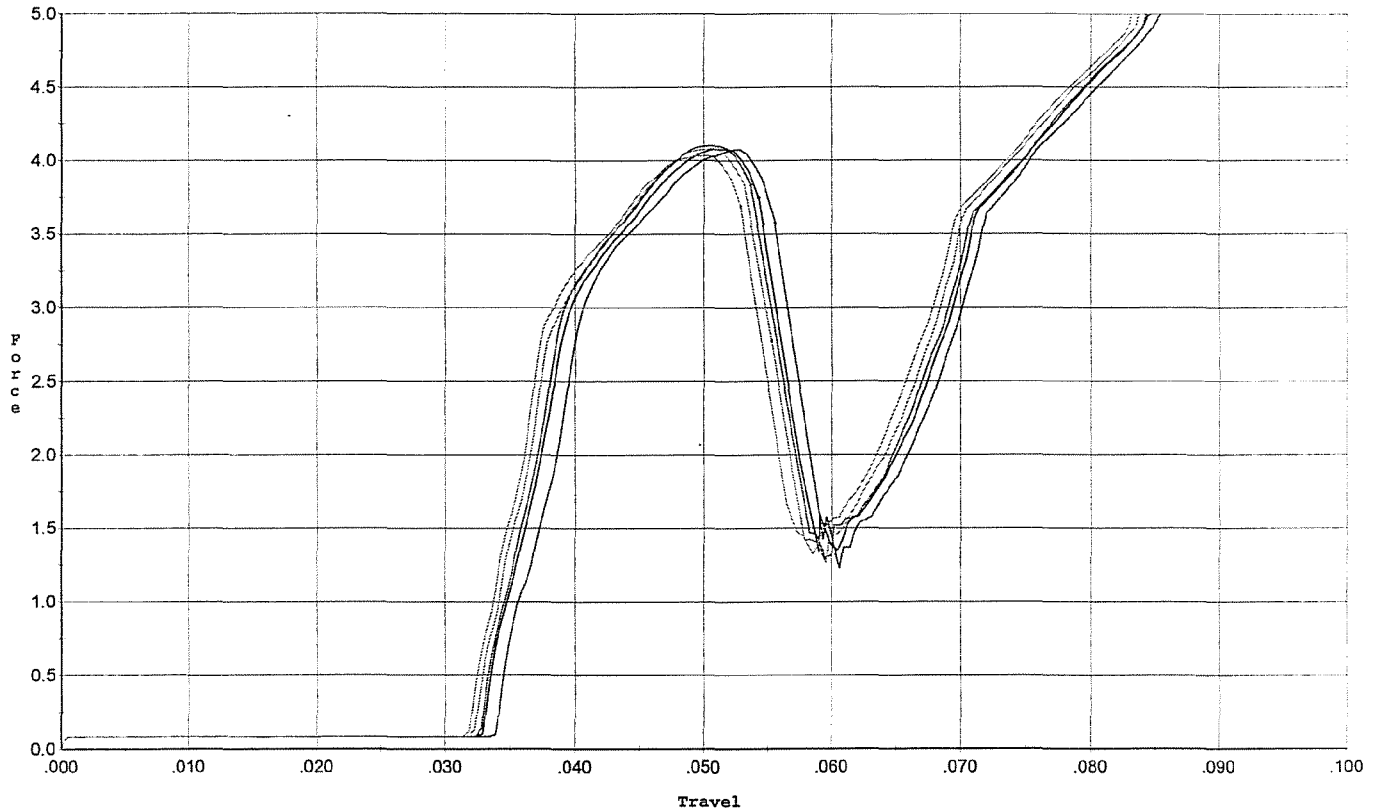
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.580	0.055	0.034	0.037	0.044		Set Trigger
2	2.574	0.055	0.034	0.037	0.044		Set Trigger
3	2.608	0.055	0.033	0.037	0.046		Set Trigger
4	2.538	0.054	0.032	0.037	0.044		Set Trigger
5	2.526	0.054	0.033	0.037	0.043		Set Trigger

Aug 2.56

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

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	4.078	0.056	0.034	0.034	0.073		Set Trigger
2	4.080	0.054	0.033	0.034	0.072		Set Trigger
3	4.102	0.054	0.033	0.034	0.072		Set Trigger
4	4.081	0.055	0.033	0.033	0.075		Set Trigger
5	4.034	0.053	0.032	0.033	0.071		Set Trigger

Avg 4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635153.___0

FILE DATE AND TIME: 01/15/2007 05:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.016
The Average Y Centroid of the Five Target Set:	0.044
The Average Point of Impact of the Five Target Set:	0.047
The Average Mean Radius of the Five Target Set:	0.626
The Distance from POA to Centroid Target #1:	0.206
The Distance from Centroid Target #2 to Centroid Target #1:	0.205
The Distance from Centroid Target #3 to Centroid Target #1:	0.287
The Distance from Centroid Target #4 to Centroid Target #1:	0.149
The Distance from Centroid Target #5 to Centroid Target #1:	0.264

BARBER - M24 0142660

SERIAL NUMBER: G6635153. 0

TARGET NUMBER: 1

FILE DATE: 01/15/2007

FILE TIME: 05:22

POINT#	X	Y
1:	-0.317	1.275
2:	-1.032	0.823
3:	1.499	0.464
4:	0.598	0.486
5:	0.916	0.004
6:	0.531	-0.296
7:	0.234	-0.372
8:	-0.194	-0.290
9:	-0.662	-0.258
10:	-0.952	0.128

X CENTROID: 0.062

Y CENTROID: 0.196

POA TO CENTROID: 0.206

HORZ SPREAD: 2.531

VERT SPREAD: 1.647

GROUP SPREAD: 2.556

MIN RADIUS: 0.550

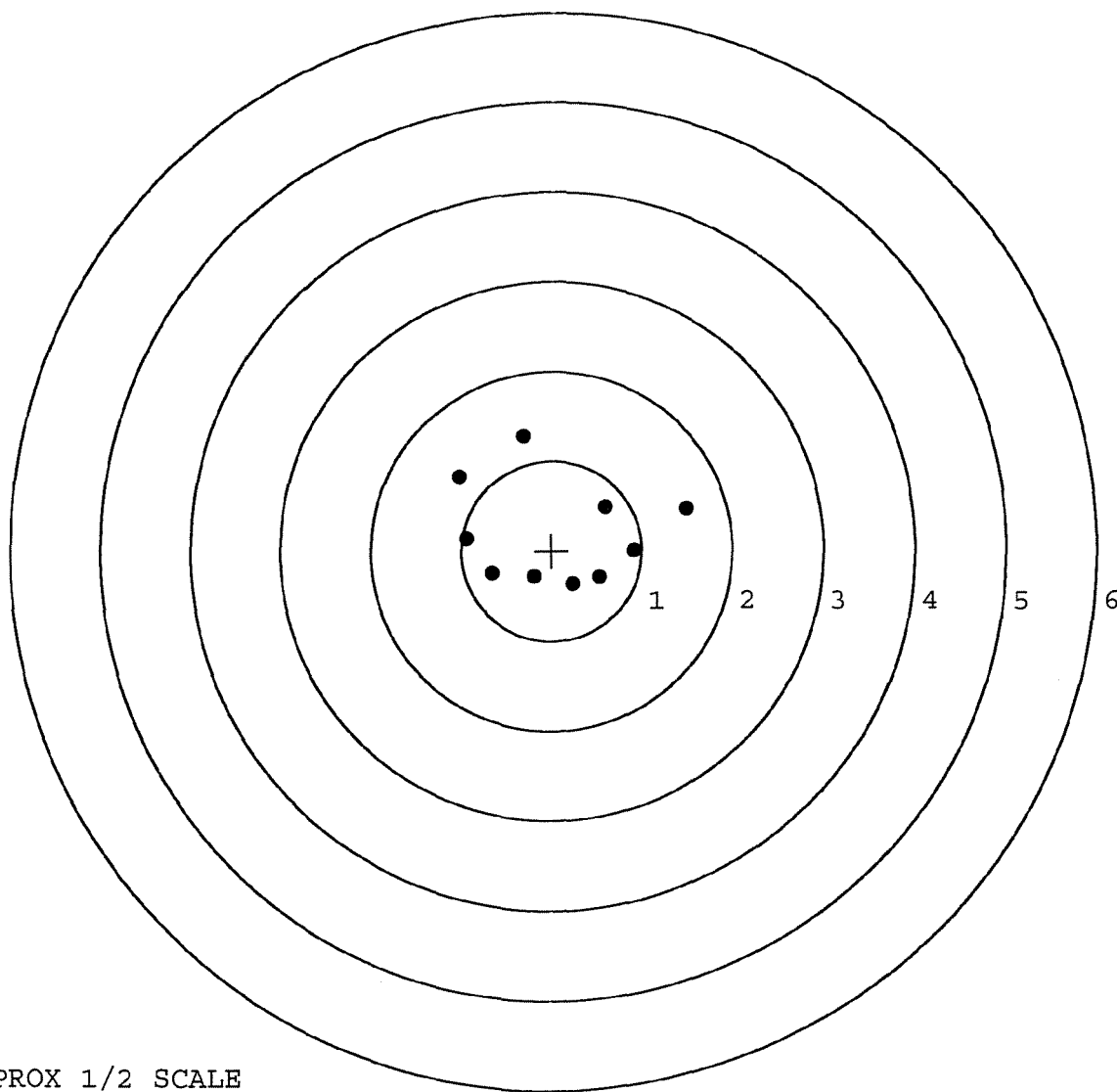
MAX RADIUS: 1.462

MEAN RADIUS: 0.904

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142661

SERIAL NUMBER: G6635153. __0

TARGET NUMBER: 2

FILE DATE: 01/15/2007

FILE TIME: 05:22

POINT#	X	Y
1:	-0.822	1.392
2:	-0.675	0.327
3:	-0.570	-0.532
4:	0.767	-0.143
5:	0.478	-0.052
6:	0.044	-0.331
7:	0.066	-0.028
8:	-0.157	0.021
9:	-0.294	0.244
10:	0.098	-0.094

X CENTROID: -0.106

Y CENTROID: 0.080

POA TO CENTROID: 0.133

HORZ SPREAD: 1.589

VERT SPREAD: 1.924

GROUP SPREAD: 2.209

MIN RADIUS: 0.078

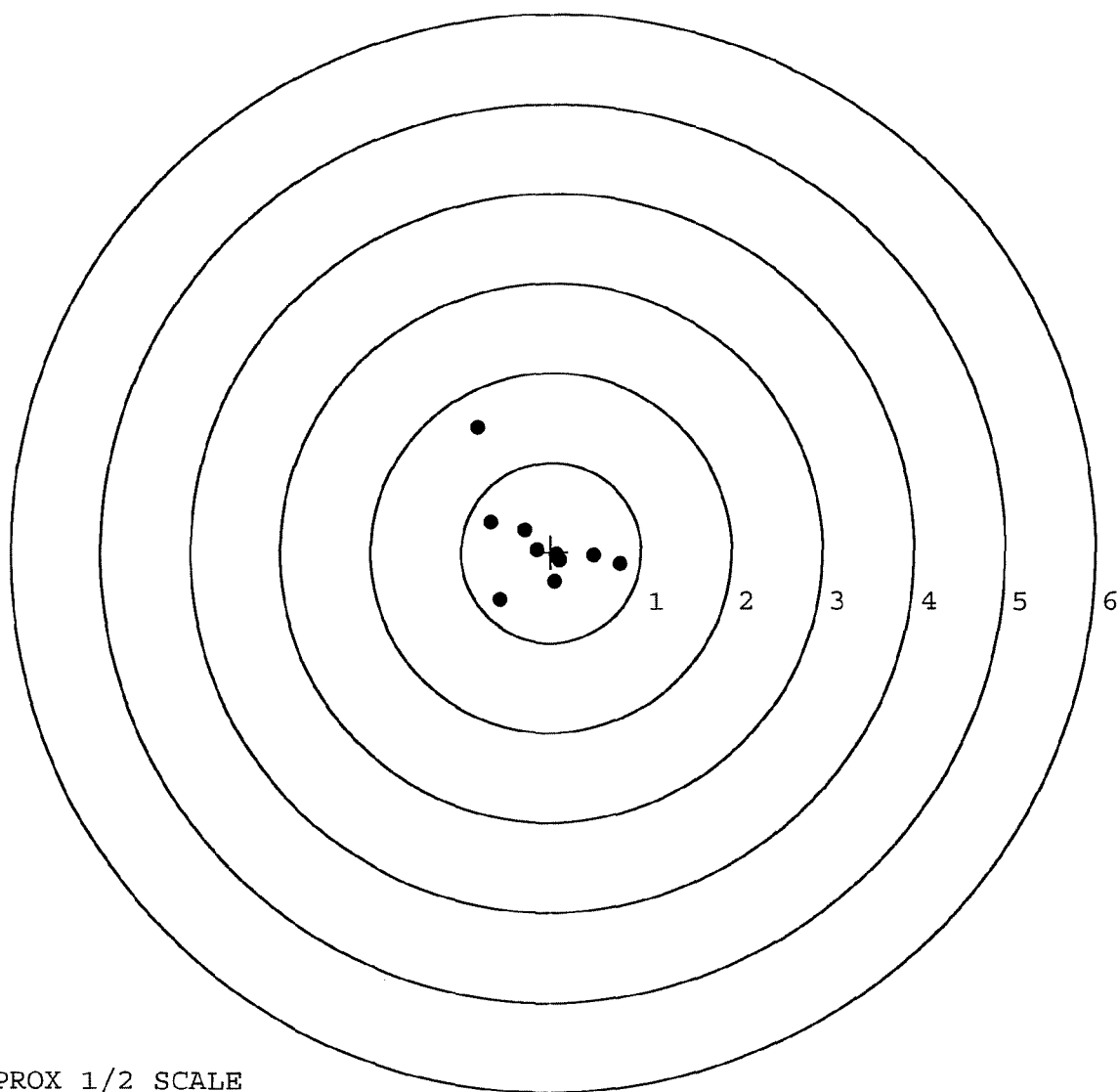
MAX RADIUS: 1.494

MEAN RADIUS: 0.562

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142662

SERIAL NUMBER: G6635153. __0

TARGET NUMBER: 3

FILE DATE: 01/15/2007

FILE TIME: 05:22

POINT#	X	Y
1:	-0.382	0.496
2:	-0.018	0.548
3:	0.020	0.276
4:	-0.434	0.149
5:	-0.372	-0.283
6:	0.024	-0.212
7:	0.130	-0.431
8:	0.523	-0.685
9:	0.573	-0.336
10:	0.393	-0.426

X CENTROID: 0.046

Y CENTROID: -0.090

POA TO CENTROID: 0.101

HORZ SPREAD: 1.007

VERT SPREAD: 1.233

GROUP SPREAD: 1.488

MIN RADIUS: 0.124

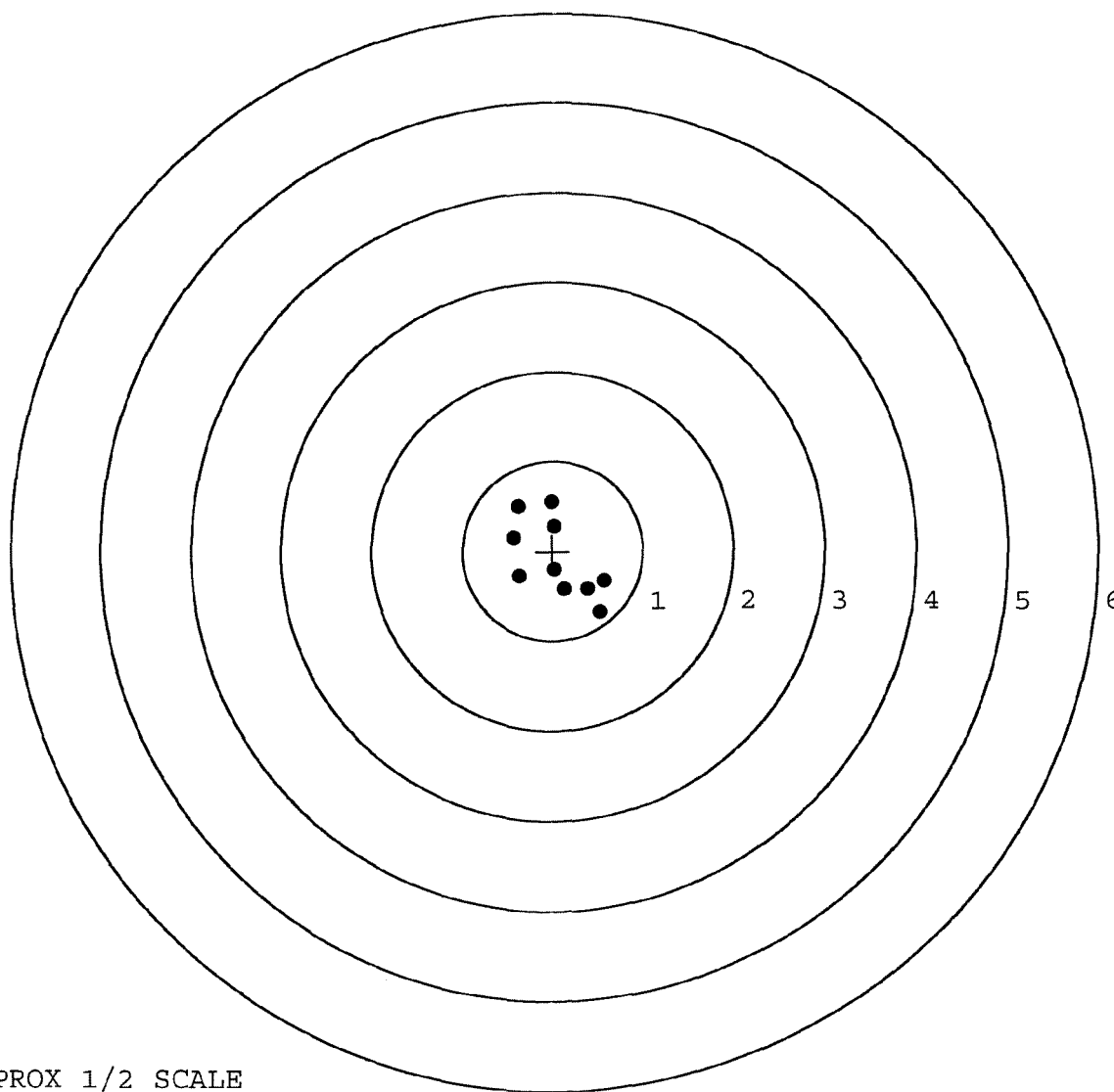
MAX RADIUS: 0.762

MEAN RADIUS: 0.503

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142663

SERIAL NUMBER: G6635153. __0

TARGET NUMBER: 4

FILE DATE: 01/15/2007

FILE TIME: 05:22

POINT#	X	Y
1:	-0.476	0.822
2:	0.003	0.351
3:	-0.332	0.223
4:	-0.335	-0.132
5:	-0.266	-0.404
6:	-0.024	-0.594
7:	0.553	-0.163
8:	1.166	0.034
9:	-0.093	0.382
10:	-0.194	0.090

X CENTROID: 0.000

Y CENTROID: 0.061

POA TO CENTROID: 0.061

HORZ SPREAD: 1.642

VERT SPREAD: 1.416

GROUP SPREAD: 1.821

MIN RADIUS: 0.196

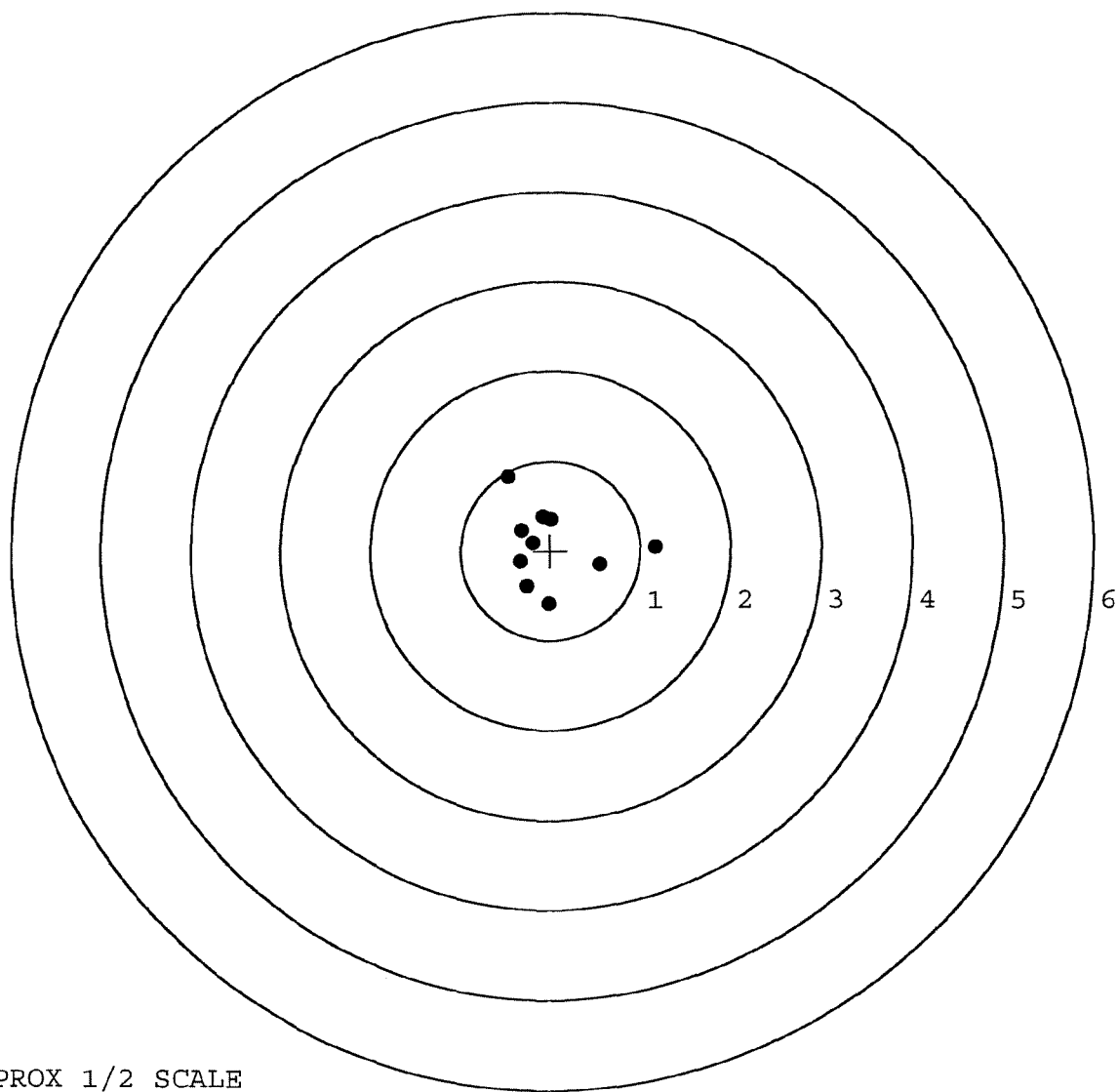
MAX RADIUS: 1.166

MEAN RADIUS: 0.543

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142664

SERIAL NUMBER: G6635153. 0

TARGET NUMBER: 5

FILE DATE: 01/15/2007

FILE TIME: 05:22

POINT#	X	Y
1:	-0.564	-0.751
2:	-0.396	-0.910
3:	-0.112	-0.684
4:	0.649	-0.092
5:	0.364	0.389
6:	0.292	0.274
7:	-0.154	0.188
8:	-0.083	0.468
9:	-0.436	0.280
10:	-0.372	0.583

X CENTROID: -0.081

Y CENTROID: -0.026

POA TO CENTROID: 0.085

HORZ SPREAD: 1.213

VERT SPREAD: 1.493

GROUP SPREAD: 1.505

MIN RADIUS: 0.226

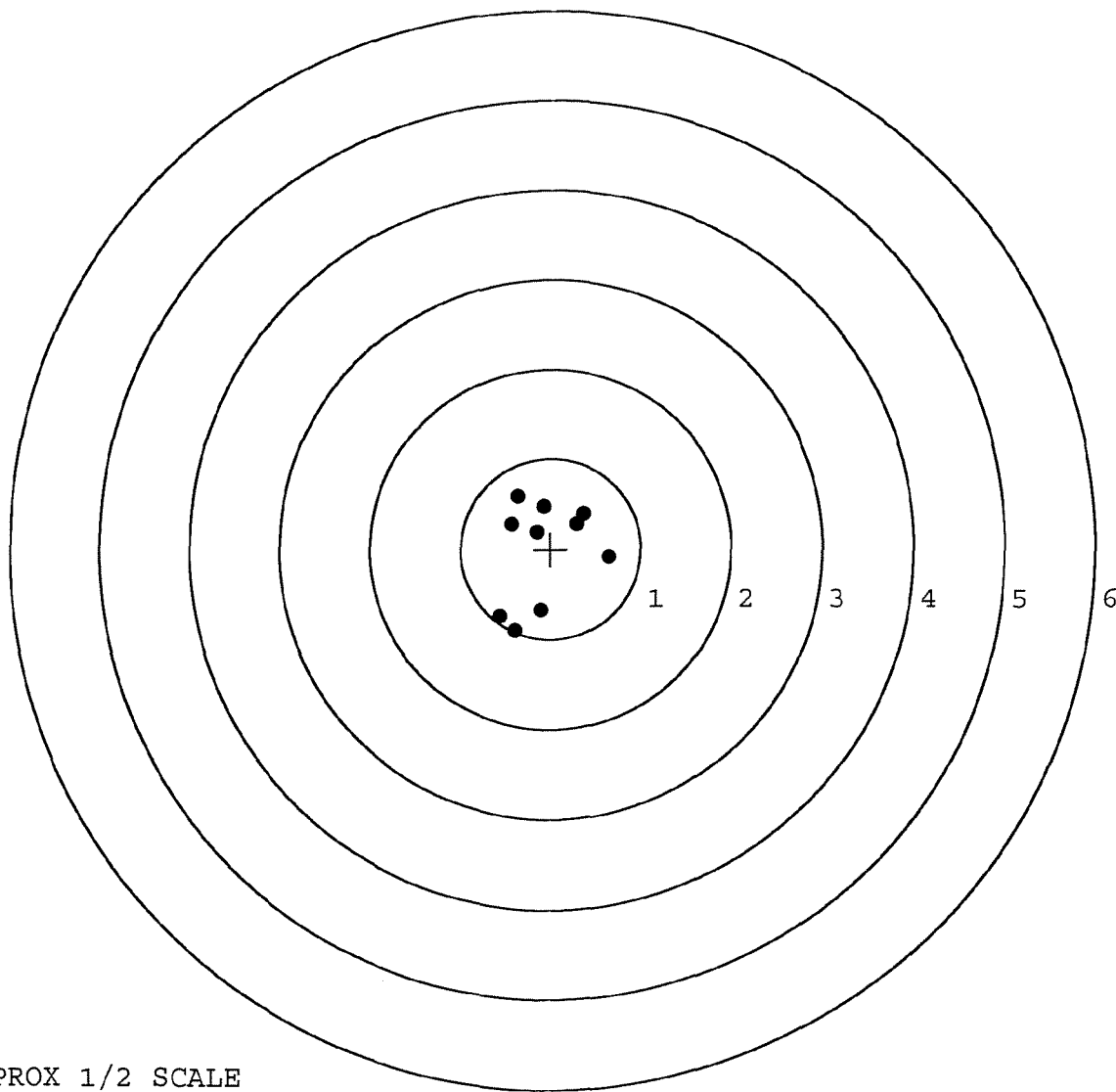
MAX RADIUS: 0.939

MEAN RADIUS: 0.615

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE