

9515 E779

ORDER 25716

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

UPC



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

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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



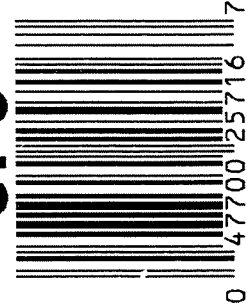
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6635156

UPC



GUN SERIAL # G6063 5156

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-26-07	RTZ
420	ASSEMBLE ACTION		1-26-07	RTZ
430	ASSEMBLE TO STOCK		1-26-07	RTZ
440	PROOF		1-29-07	Fm
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-29-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 31 2007	1-29-07	TRW
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-31-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-31-07	CW
510	DRILL AND TAP SIGHT HOLES		1-30-07	FM
520	GOFF BLAST BBL / REC		2-2-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2-13-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-21-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-21-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-21-07	SD
	D) OIL FIRING PIN ASSEMBLY		2-28-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-6-07	Wm

F004 REV 5/2006

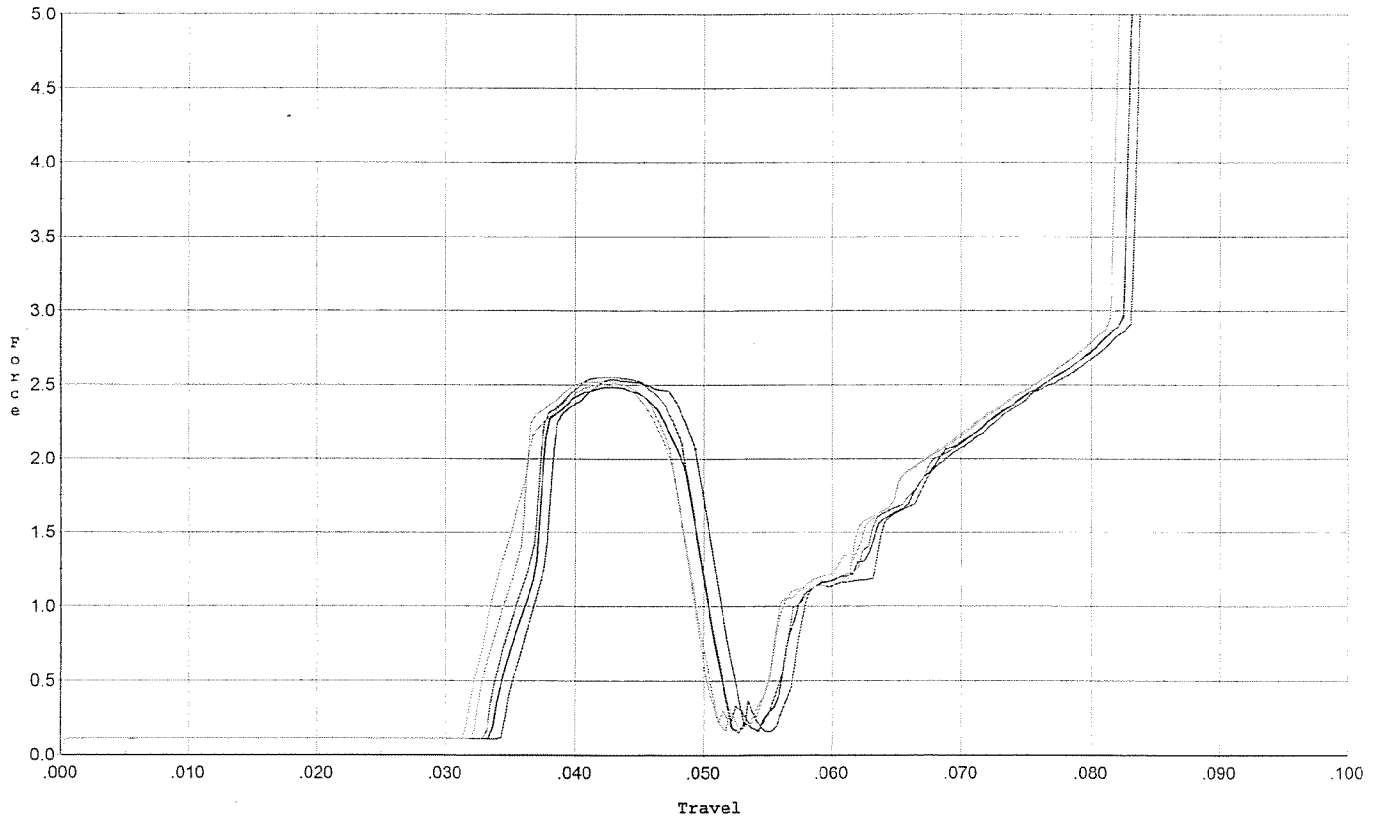
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	3/6/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	3/6/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3/6/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	3/6/07	non
	J) ASSEMBLE STOCK		2-28-07	DRW
	K) ASSEMBLE SWIVEL STUDS		3/6/07	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	3-1-07	DRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-1-07	Fry
670	FINAL INSPECTION A) HEADSPACE		3/6/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>244</u> <u>279</u> <u>266</u> <u>277</u> <u>261</u>	3/6/07	non
	C) FUNCTION		3/6/07	non
690	PACK		3/28/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 2/19/07

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



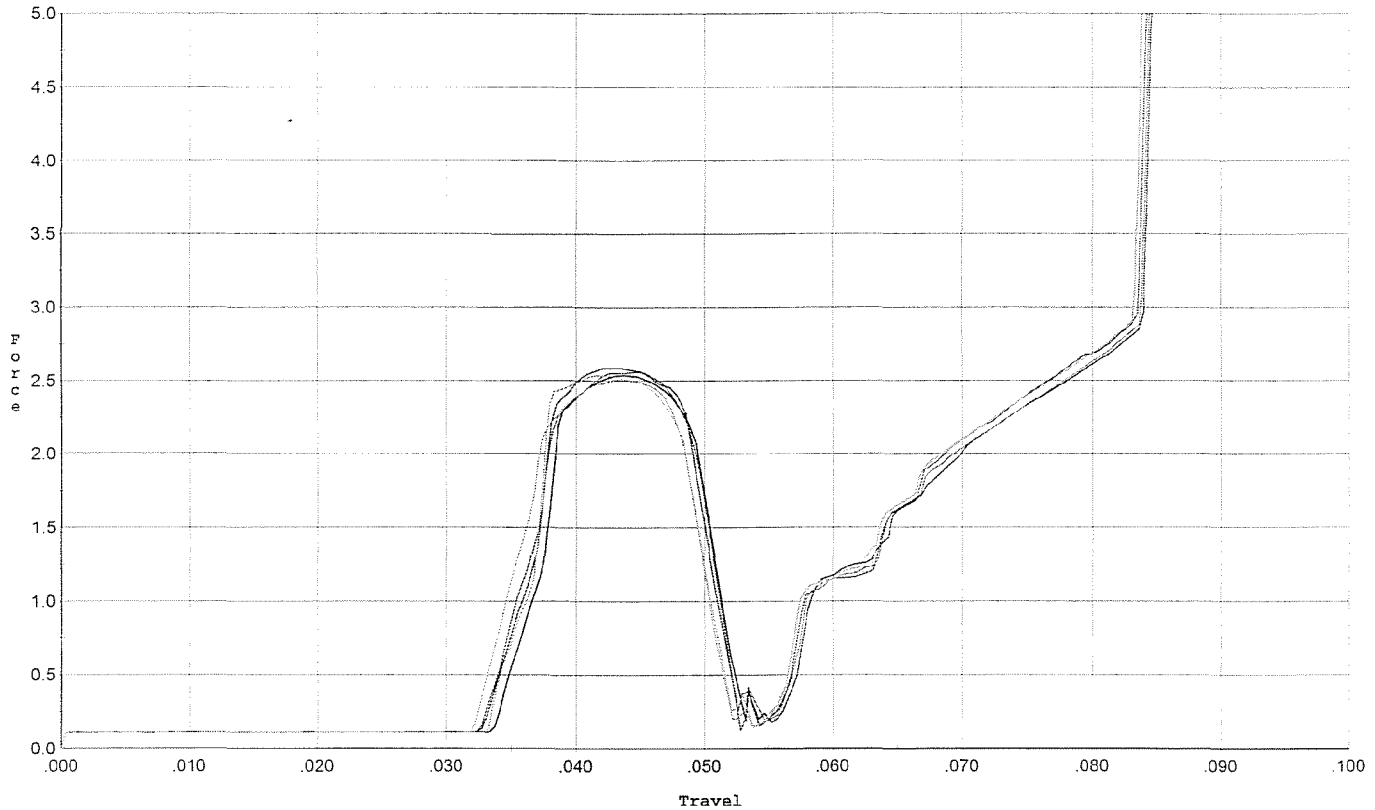
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.537	0.049	0.035	0.038	0.036		Set Trigger
2	2.487	0.049	0.034	0.038	0.034		Set Trigger
3	2.555	0.048	0.033	0.038	0.036		Set Trigger
4	2.519	0.047	0.032	0.038	0.036		Set Trigger
5	2.523	0.047	0.032	0.038	0.035		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/19/07

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



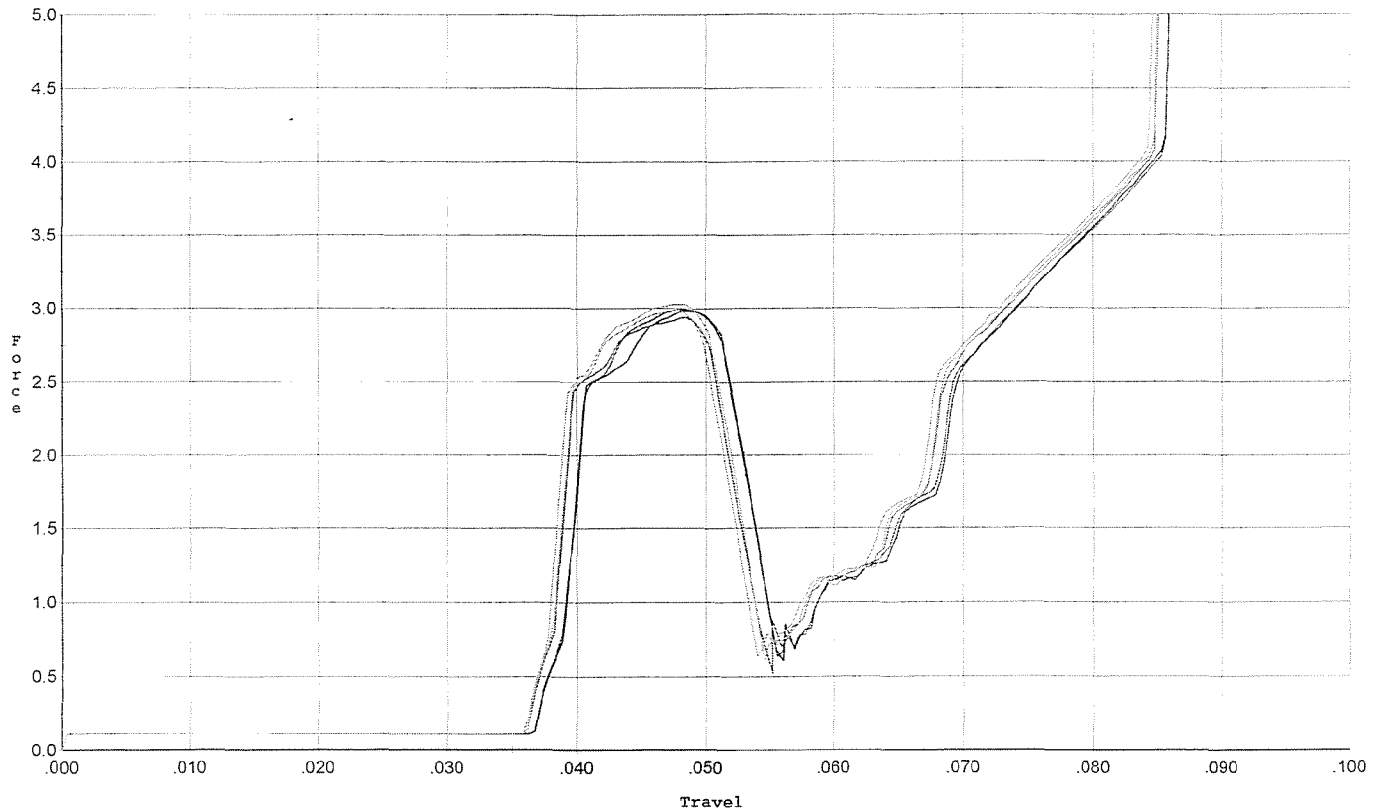
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.587	0.049	0.033	0.038	0.037		Set Trigger
2	2.539	0.049	0.034	0.039	0.036		Set Trigger
3	2.562	0.050	0.033	0.038	0.038		Set Trigger
4	2.538	0.048	0.034	0.038	0.035		Set Trigger
5	2.509	0.048	0.032	0.039	0.037		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/19/07

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



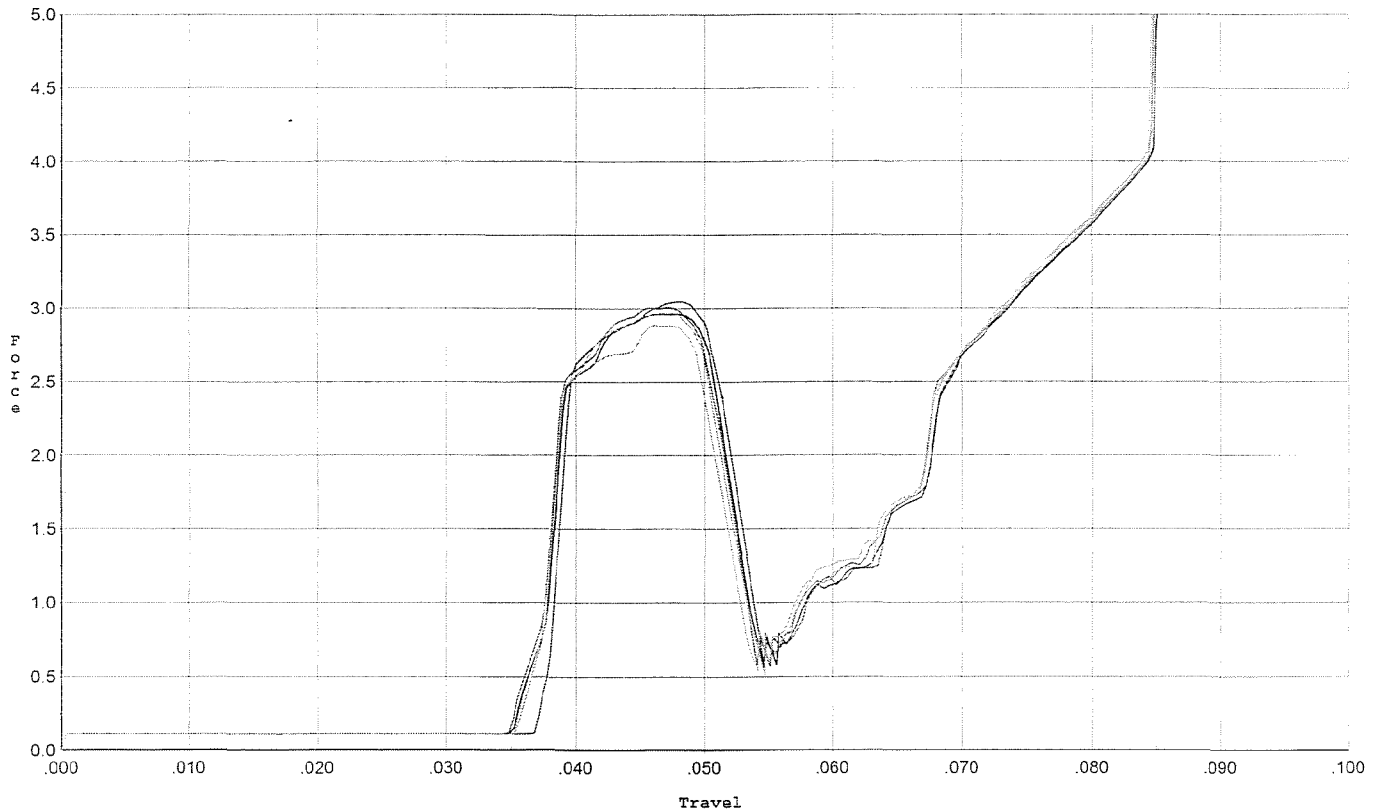
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.992	0.053	0.037	0.038	0.043		Set Trigger
2	2.987	0.053	0.037	0.038	0.043		Set Trigger
3	2.940	0.050	0.037	0.039	0.040		Set Trigger
4	3.028	0.052	0.037	0.038	0.043		Set Trigger
5	2.989	0.052	0.036	0.038	0.042		Set Trigger

Avg 2.98

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/19/07

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



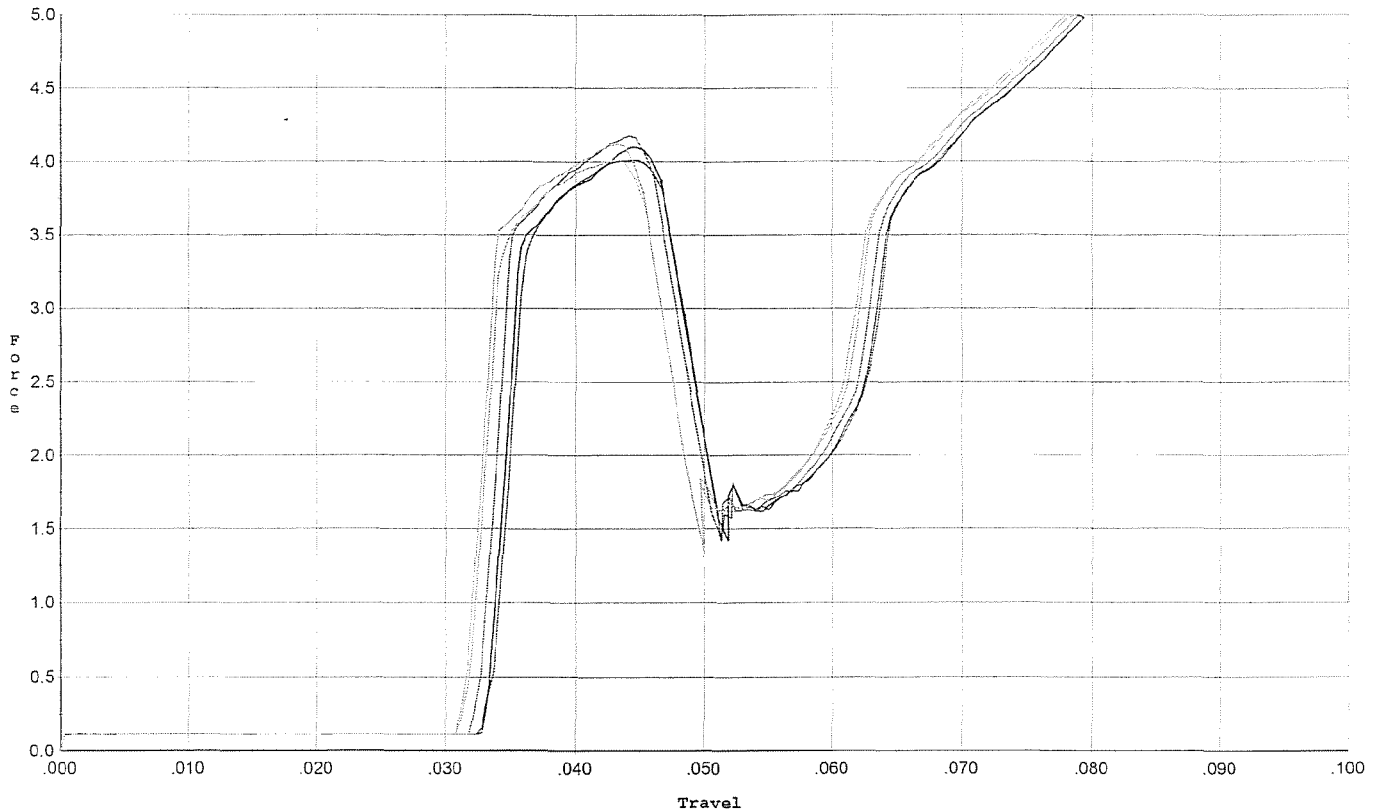
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.046	0.051	0.037	0.038	0.043		Set Trigger
2	2.961	0.050	0.036	0.038	0.042		Set Trigger
3	3.007	0.051	0.035	0.038	0.043		Set Trigger
4	2.887	0.049	0.036	0.038	0.039		Set Trigger
5	2.971	0.050	0.036	0.038	0.041		Set Trigger

Avg 2.97

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/19/07

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



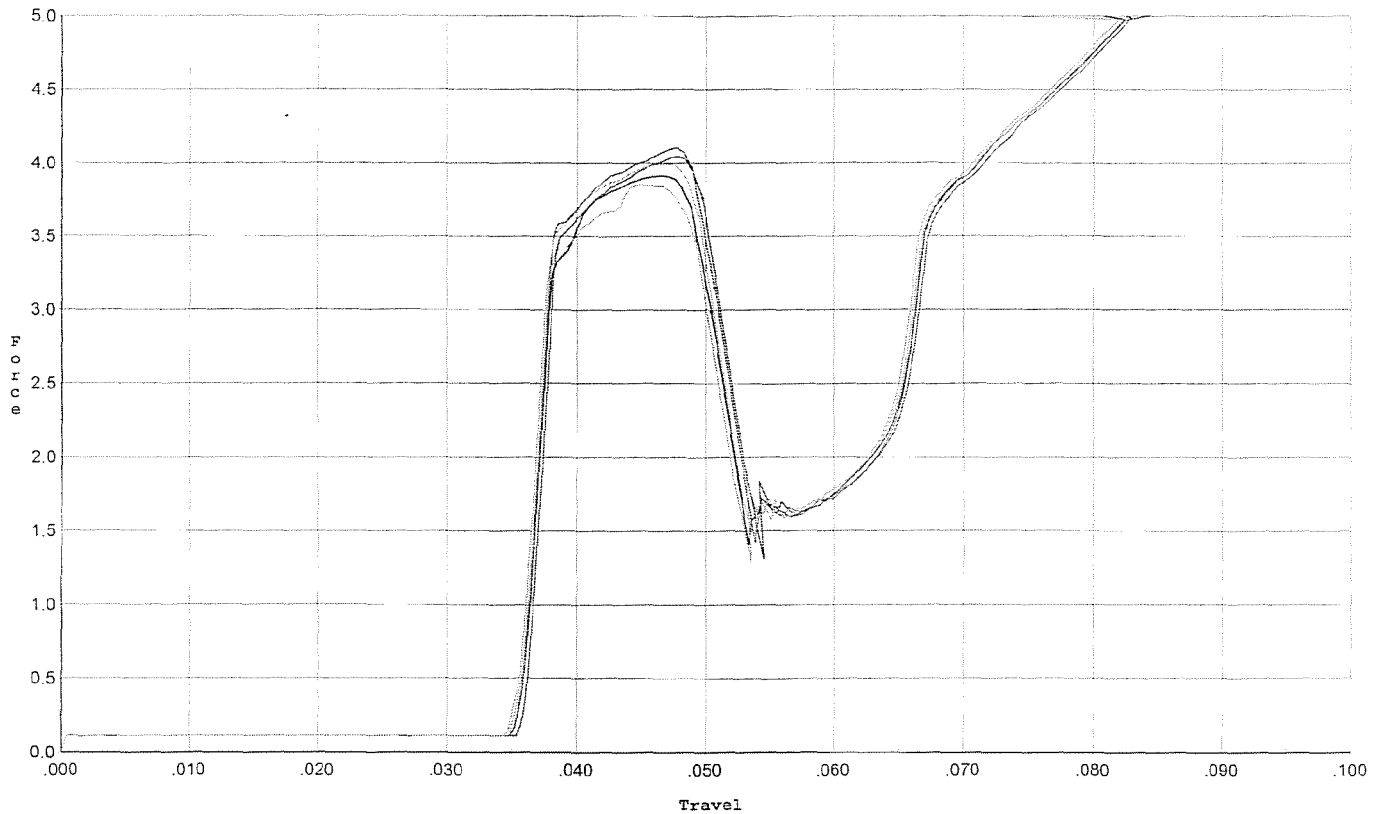
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.009	0.049	0.033	0.035	0.057		Set Trigger
2	4.101	0.047	0.033	0.035	0.056		Set Trigger
3	4.177	0.046	0.032	0.034	0.057		Set Trigger
4	4.010	0.045	0.031	0.034	0.055		Set Trigger
5	4.122	0.045	0.031	0.033	0.057		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/19/07

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



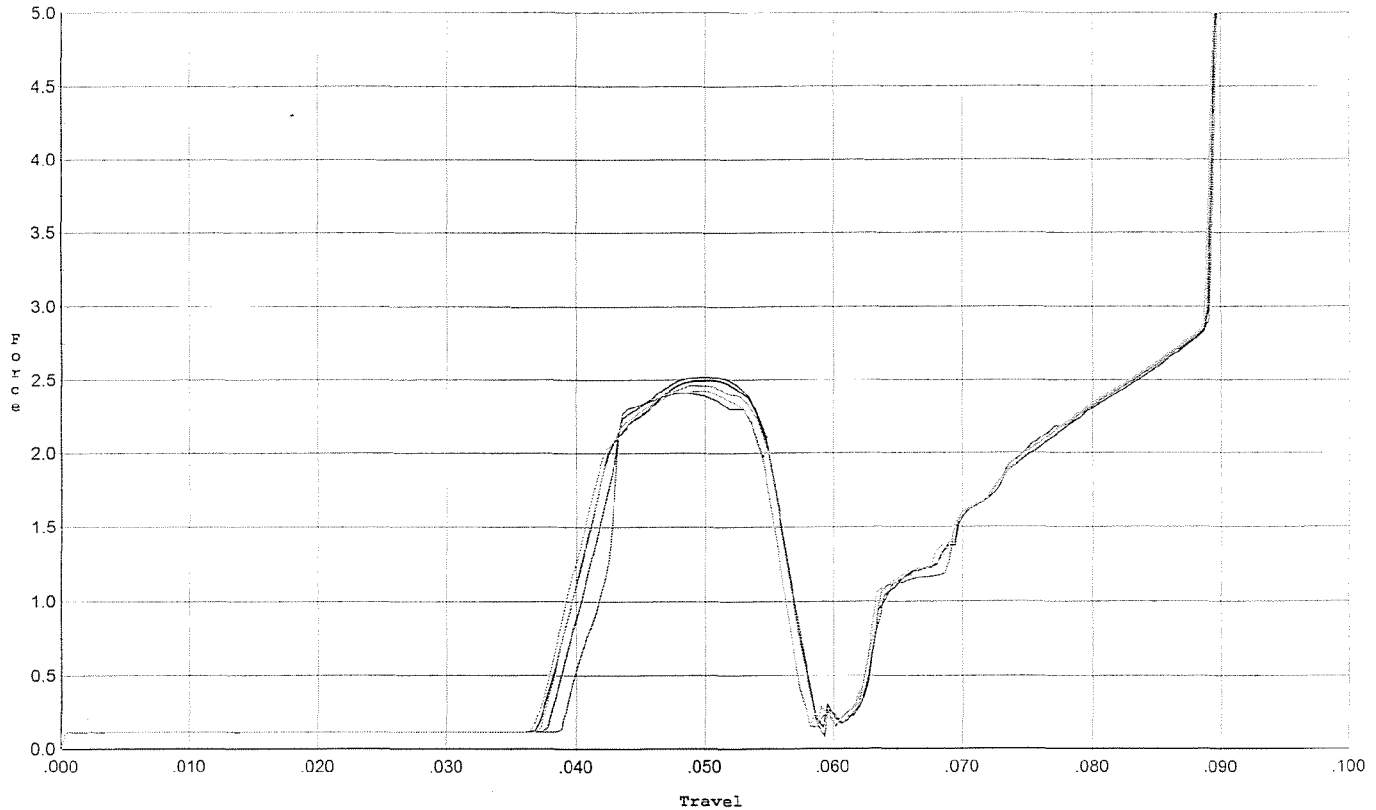
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.047	0.050	0.036	0.037	0.057		Set Trigger
2	3.914	0.050	0.035	0.036	0.056		Set Trigger
3	4.107	0.051	0.035	0.036	0.060		Set Trigger
4	3.996	0.049	0.035	0.036	0.057		Set Trigger
5	3.850	0.049	0.035	0.036	0.054		Set Trigger

Avg 3.98

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/19/07

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



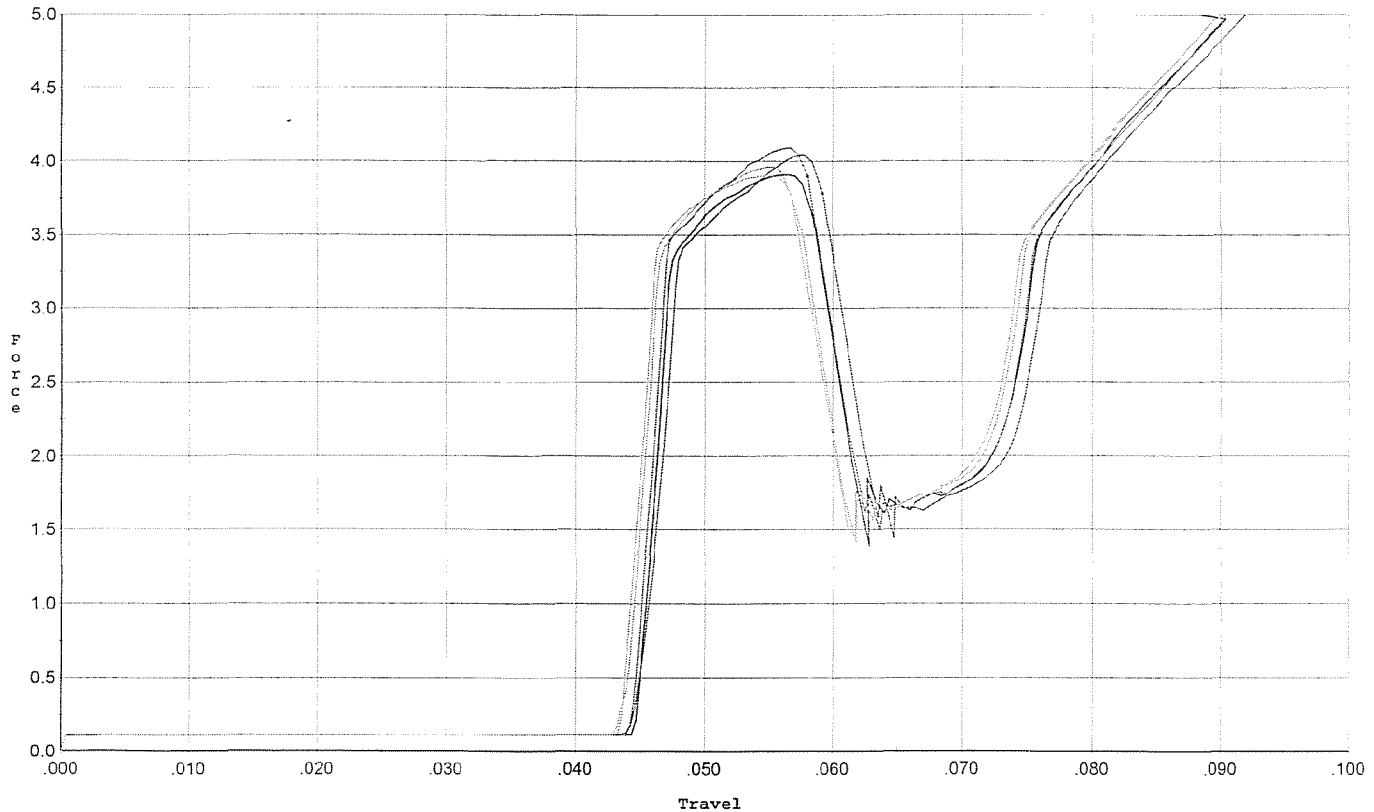
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.055	0.038	0.040	0.040		Set Trigger
2	2.494	0.055	0.037	0.040	0.040		Set Trigger
3	2.411	0.054	0.039	0.041	0.036		Set Trigger
4	2.428	0.055	0.037	0.040	0.040		Set Trigger
5	2.460	0.055	0.038	0.040	0.040		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/19/07

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	4.042	0.059	0.045	0.037	0.059		Set Trigger
2	3.909	0.058	0.045	0.037	0.057		Set Trigger
3	4.088	0.058	0.044	0.037	0.059		Set Trigger
4	3.903	0.058	0.043	0.037	0.057		Set Trigger
5	3.961	0.059	0.044	0.037	0.058		Set Trigger

Avg 3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635156.___0
FILE DATE AND TIME: 03/01/2007 12:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.043
The Average Y Centroid of the Five Target Set:	0.011
The Average Point of Impact of the Five Target Set:	0.044
The Average Mean Radius of the Five Target Set:	0.613
The Distance from POA to Centroid Target #1:	0.251
The Distance from Centroid Target #2 to Centroid Target #1:	0.262
The Distance from Centroid Target #3 to Centroid Target #1:	0.305
The Distance from Centroid Target #4 to Centroid Target #1:	0.160
The Distance from Centroid Target #5 to Centroid Target #1:	0.392

BARBER - M24 0142717

SERIAL NUMBER: G6635156. 0

TARGET NUMBER: 1

FILE DATE: 03/01/2007

FILE TIME: 12:35

POINT#	X	Y
1:	0.444	-0.558
2:	0.120	0.567
3:	-0.091	1.036
4:	-0.108	1.342
5:	-0.374	0.382
6:	-0.213	-0.103
7:	-0.397	-0.083
8:	-0.375	-0.556
9:	-0.557	-0.329
10:	-0.637	-0.474

X CENTROID: -0.219

Y CENTROID: 0.122

POA TO CENTROID: 0.251

HORZ SPREAD: 1.081

VERT SPREAD: 1.900

GROUP SPREAD: 1.979

MIN RADIUS: 0.225

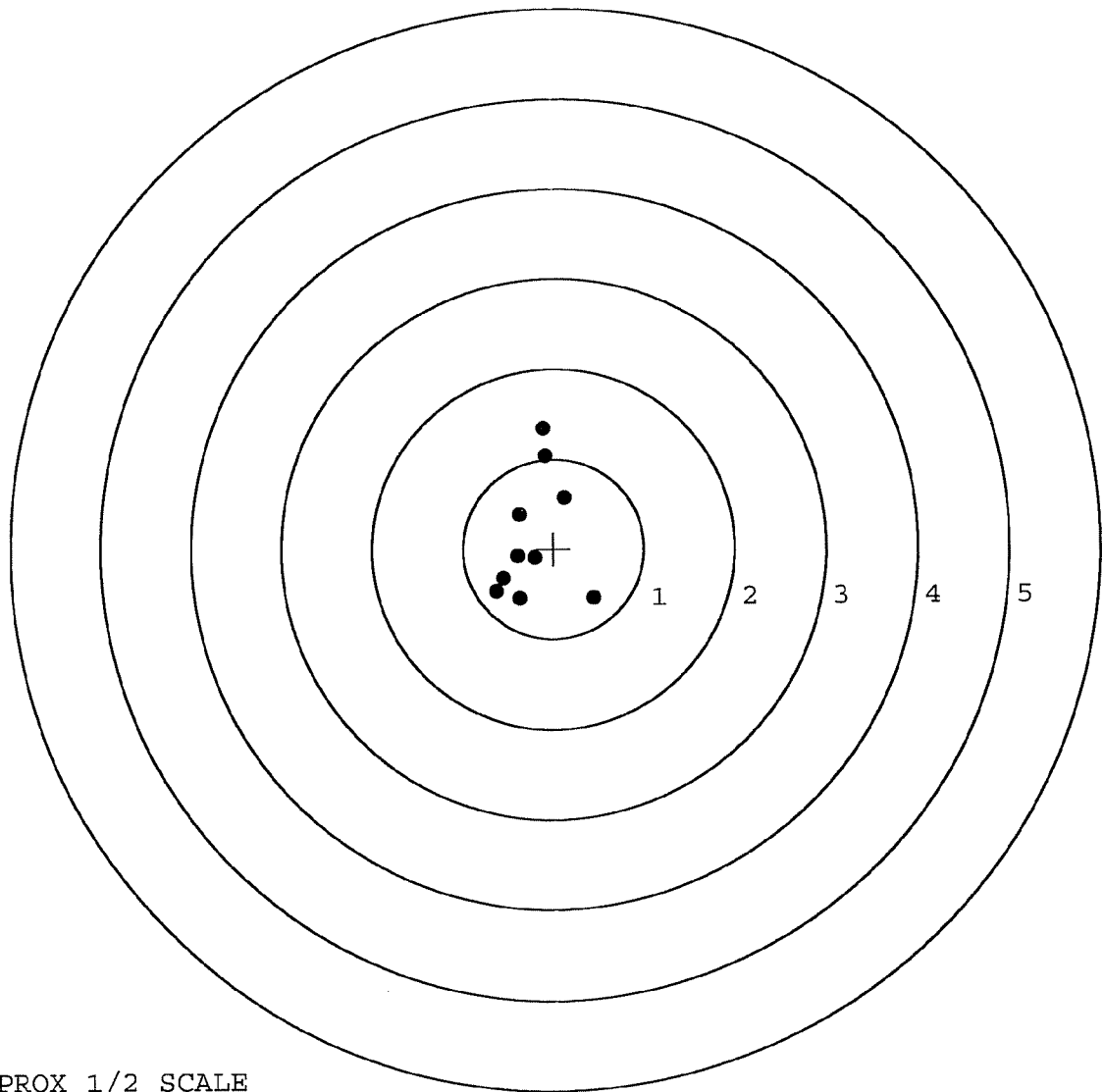
MAX RADIUS: 1.225

MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



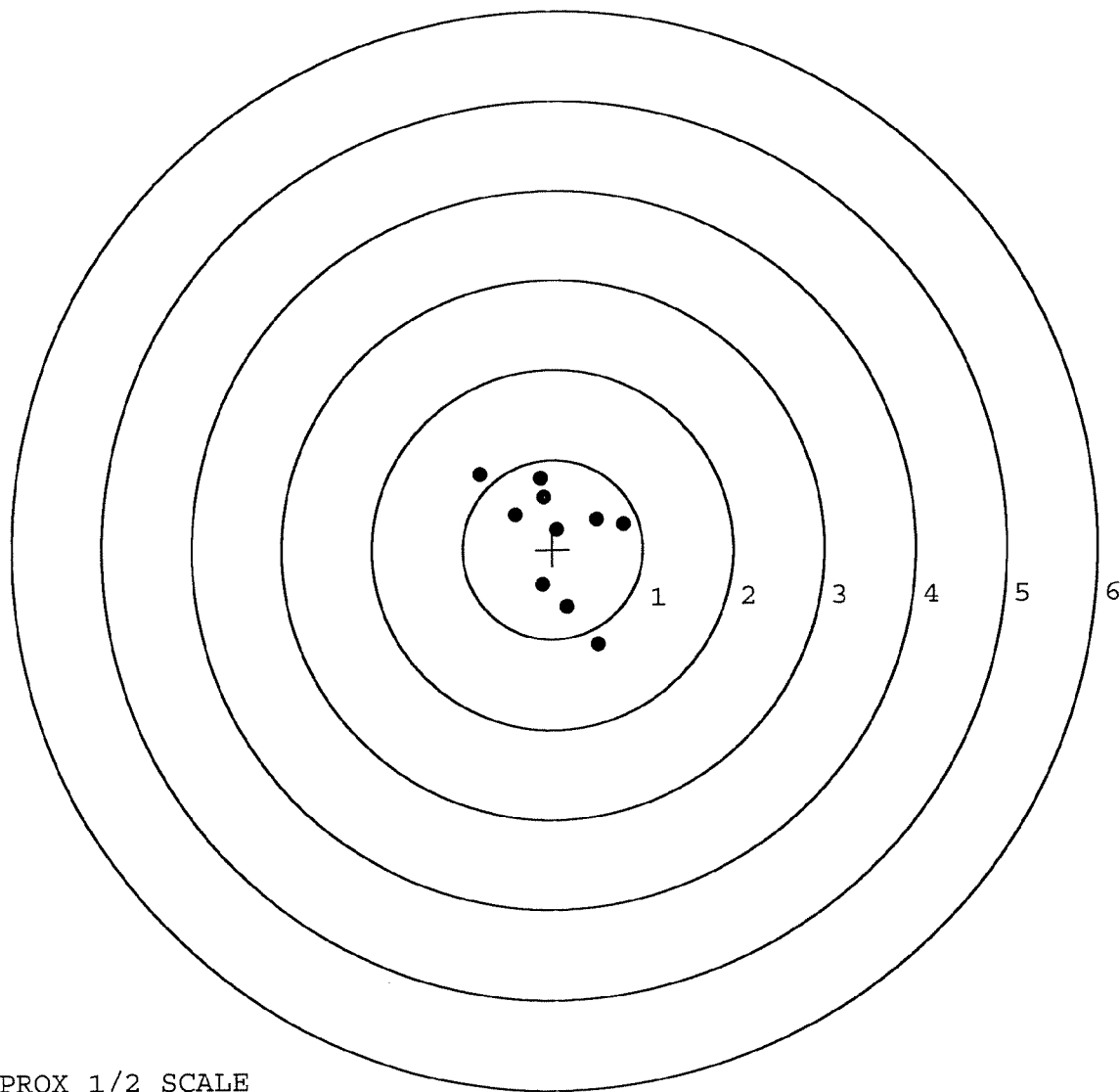
TARGET APPROX 1/2 SCALE

BARBER - M24 0142718

SERIAL NUMBER: G6635156. __0
 TARGET NUMBER: 2
 FILE DATE: 03/01/2007
 FILE TIME: 12:35

X CENTROID: 0.043
 Y CENTROID: 0.131
 POA TO CENTROID: 0.139
 HORZ SPREAD: 1.591
 VERT SPREAD: 1.913
 GROUP SPREAD: 2.312
 MIN RADIUS: 0.094
 MAX RADIUS: 1.286
 MEAN RADIUS: 0.675
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.497	-1.072
2:	0.158	-0.649
3:	-0.117	-0.394
4:	0.789	0.269
5:	0.491	0.328
6:	0.052	0.225
7:	-0.127	0.798
8:	-0.094	0.582
9:	-0.412	0.387
10:	-0.802	0.841



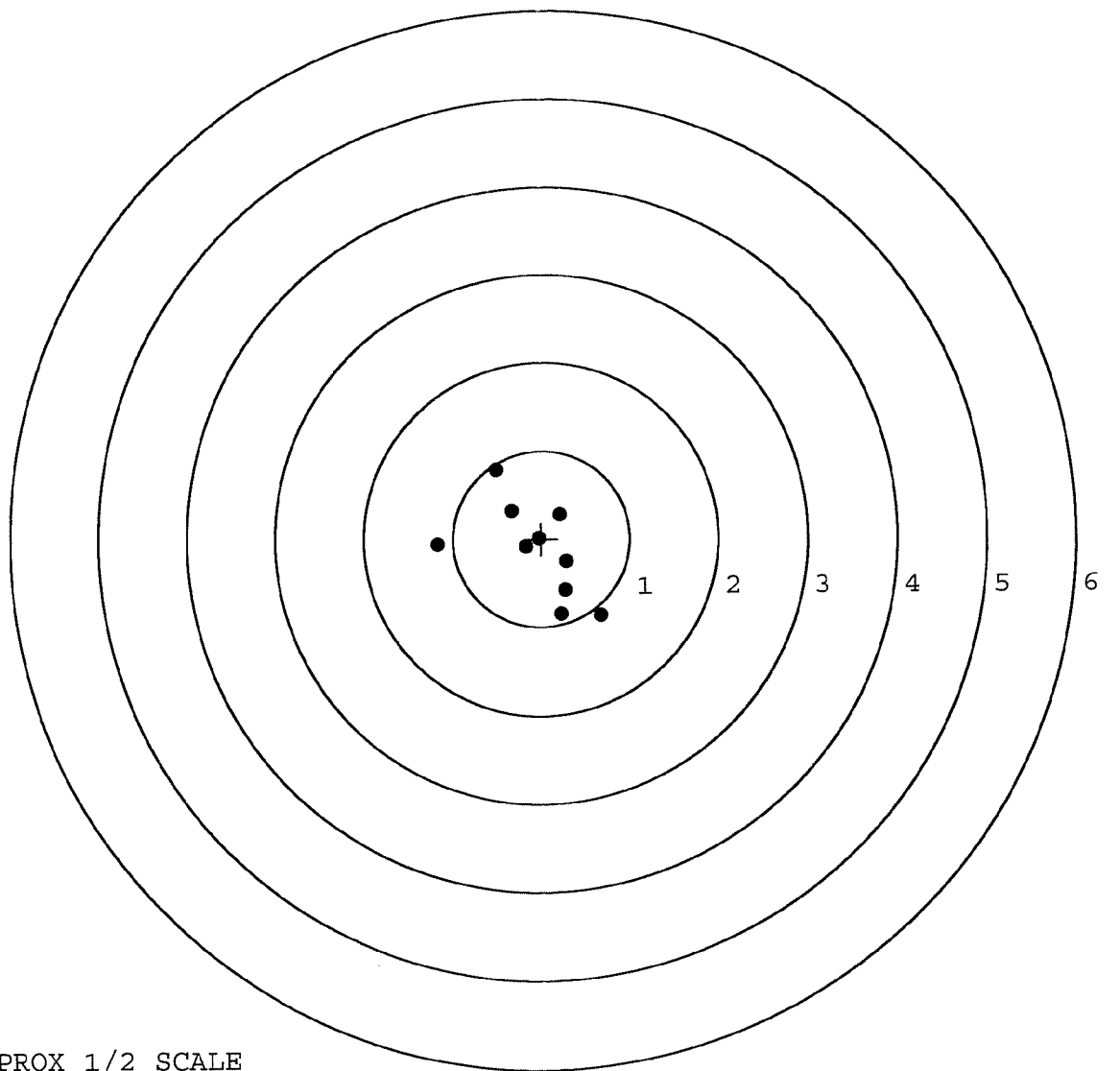
TARGET APPROX 1/2 SCALE

BARBER - M24 0142719

SERIAL NUMBER: G6635156. __0
 TARGET NUMBER: 3
 FILE DATE: 03/01/2007
 FILE TIME: 12:35

POINT#	X	Y
1:	0.672	-0.881
2:	0.224	-0.860
3:	0.269	-0.593
4:	0.285	-0.265
5:	0.212	0.274
6:	-0.513	0.790
7:	-0.339	0.321
8:	-0.177	-0.091
9:	-0.027	0.011
10:	-1.167	-0.061

X CENTROID: -0.056
 Y CENTROID: -0.135
 POA TO CENTROID: 0.147
 HORZ SPREAD: 1.839
 VERT SPREAD: 1.671
 GROUP SPREAD: 2.014
 MIN RADIUS: 0.129
 MAX RADIUS: 1.113
 MEAN RADIUS: 0.620
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142720

SERIAL NUMBER: G6635156. __0

TARGET NUMBER: 4

FILE DATE: 03/01/2007

FILE TIME: 12:35

POINT#	X	Y
1:	0.701	-0.061
2:	0.148	-0.562
3:	-0.159	-0.521
4:	-0.487	-0.162
5:	-0.995	-0.259
6:	-0.386	0.141
7:	-0.030	0.404
8:	-0.355	0.640
9:	0.347	0.614
10:	0.459	0.277

X CENTROID: -0.076

Y CENTROID: 0.051

POA TO CENTROID: 0.091

HORZ SPREAD: 1.696

VERT SPREAD: 1.202

GROUP SPREAD: 1.708

MIN RADIUS: 0.323

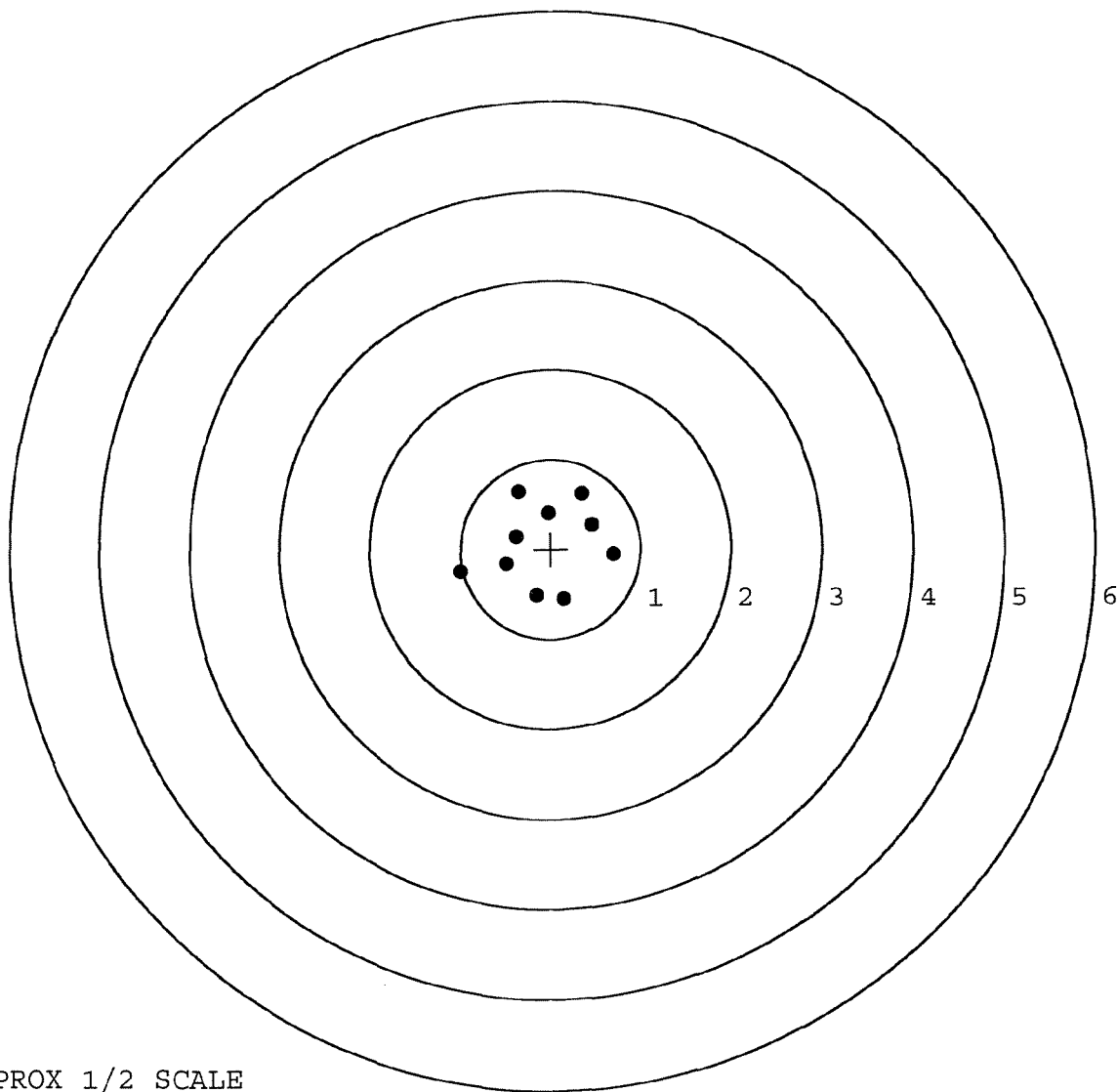
MAX RADIUS: 0.970

MEAN RADIUS: 0.606

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0142721

SERIAL NUMBER: G6635156. __0

TARGET NUMBER: 5

FILE DATE: 03/01/2007

FILE TIME: 12:35

X CENTROID: 0.095

Y CENTROID: -0.113

POA TO CENTROID: 0.147

HORZ SPREAD: 1.137

VERT SPREAD: 1.480

GROUP SPREAD: 1.527

MIN RADIUS: 0.099

MAX RADIUS: 0.944

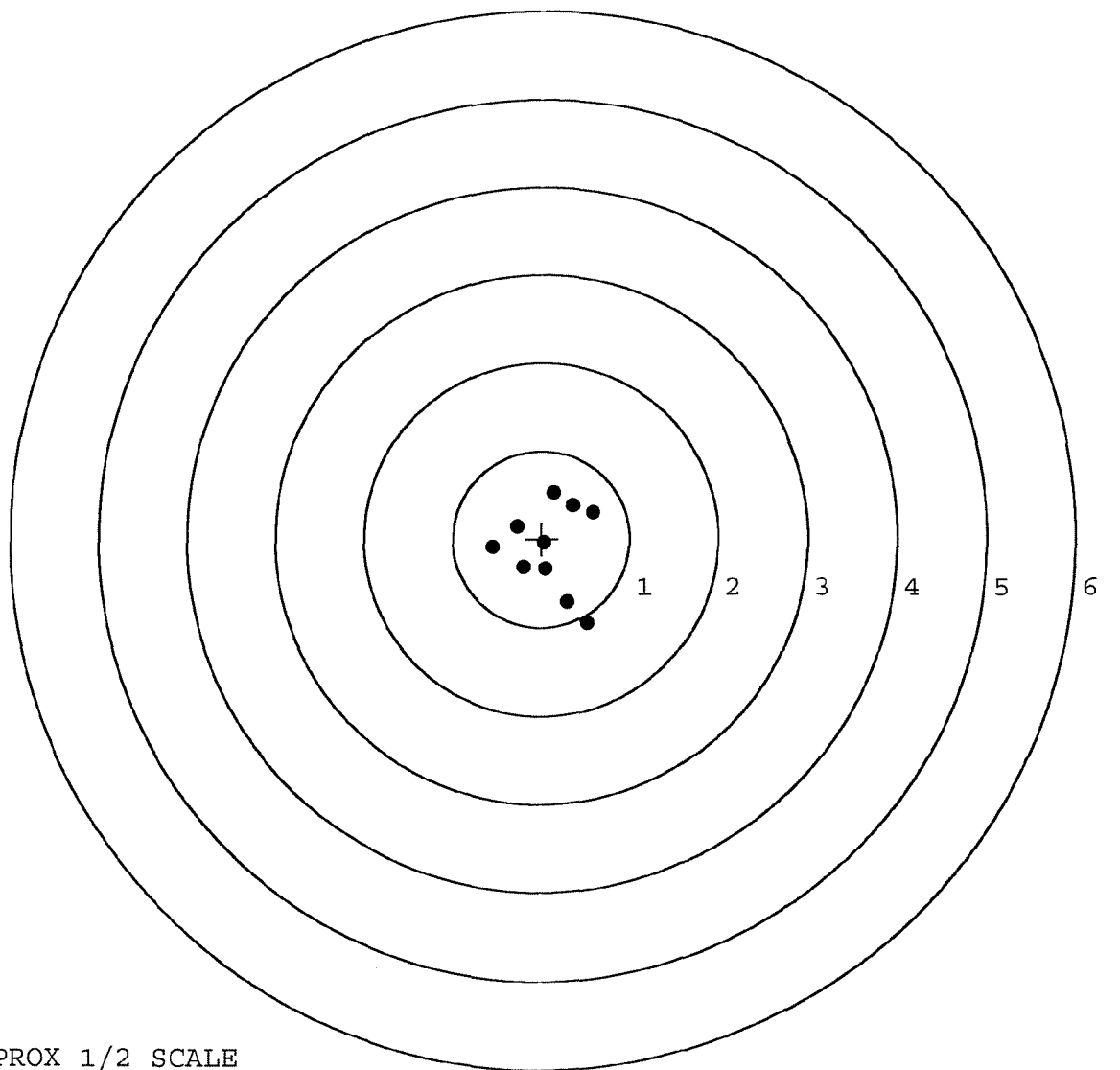
MEAN RADIUS: 0.521

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.519	-0.956
2:	0.294	-0.720
3:	0.585	0.305
4:	0.356	0.375
5:	0.142	0.524
6:	0.053	-0.345
7:	0.027	-0.040
8:	-0.205	-0.322
9:	-0.552	-0.094
10:	-0.274	0.142



TARGET APPROX 1/2 SCALE