

G6605342

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)

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



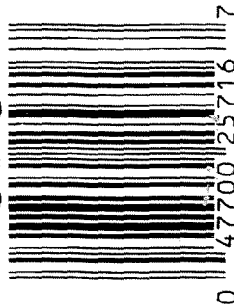
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605342

UPC



GUN SERIAL # G66005342

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-10-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	BLG
440	PROOF	MAGNA FLUX INSPECTED	10-7-06	TRW
460	CHECK HEADSPACE		10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-7-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-10-06	APB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/06	TRB
560	RE-ASSEMBLE ACTION		10-19-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-19-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-19-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-4-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

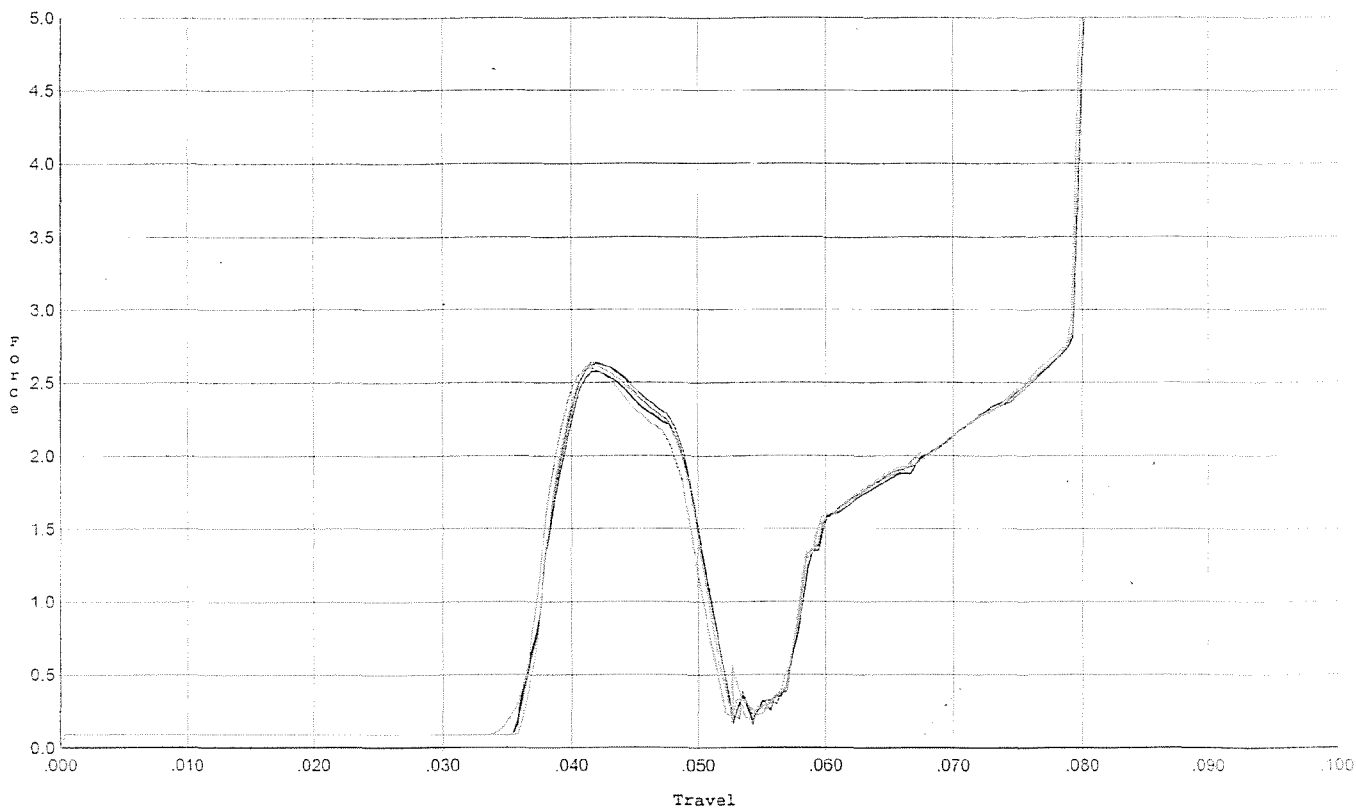
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3rd</u> <u>4th</u> <u>3rd</u>	11-14-06	SD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6th</u> <u>6th</u> <u>5th</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		11-4-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-16-06	S.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-16-06	RTZ
	M) IRON SIGHT ALIGNMENT		11-16-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-16-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11/4/06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-4-06	S.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-16-06	S.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>247</u> <u>251</u> <u>245</u> <u>247</u> <u>249</u>	11-11-06	RP
	C) FUNCTION		11-16-06	S.P.D.
690	PACK		12-5-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



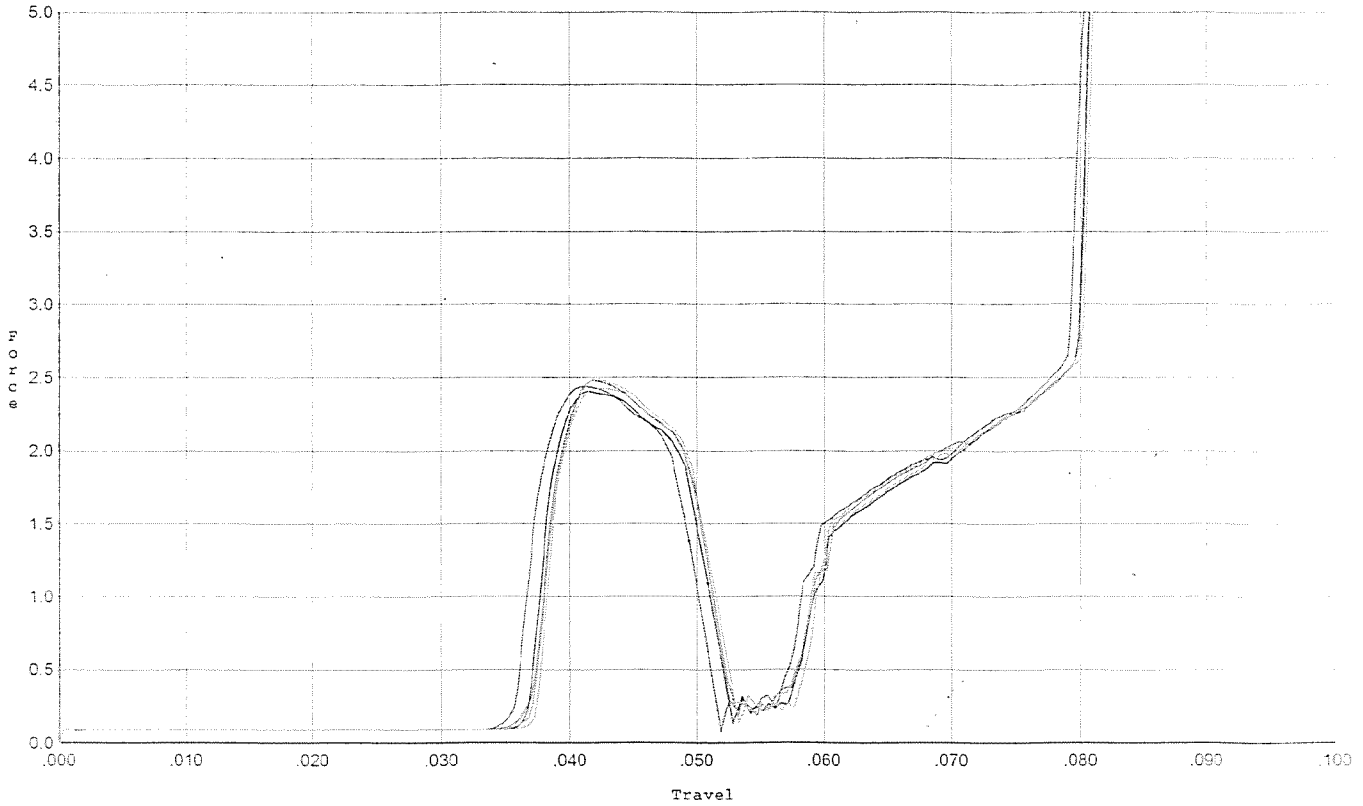
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.631	0.051	0.036	0.037	0.033		Set Trigger
2	2.575	0.051	0.036	0.037	0.033		Set Trigger
3	2.640	0.049	0.036	0.037	0.032		Set Trigger
4	2.618	0.049	0.036	0.037	0.032		Set Trigger
5	2.600	0.049	0.036	0.037	0.031		Set Trigger

Avg 2.61

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 11/03/06

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



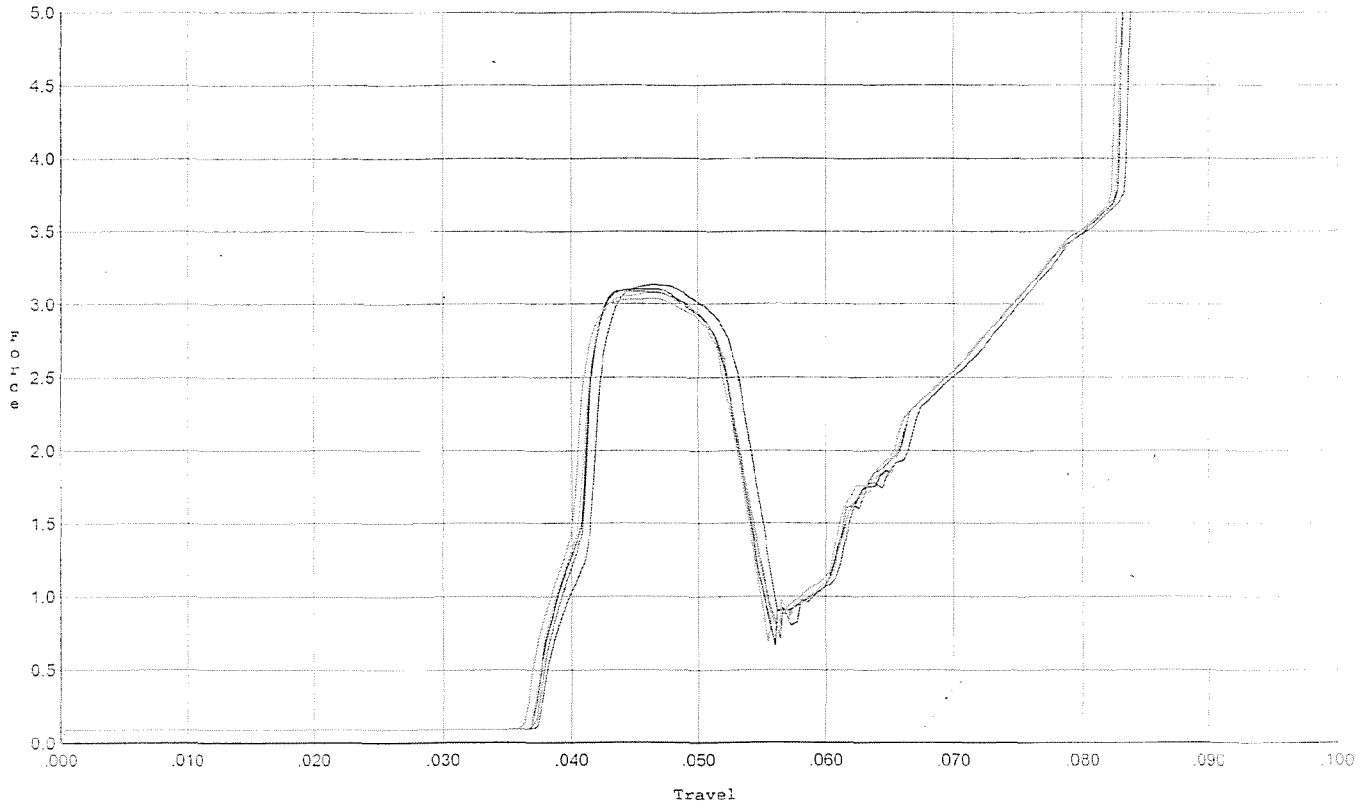
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.438	0.049	0.036	0.037	0.032		Set Trigger
2	2.407	0.051	0.037	0.037	0.032		Set Trigger
3	2.481	0.050	0.037	0.037	0.031		Set Trigger
4	2.491	0.051	0.038	0.037	0.032		Set Trigger
5	2.423	0.050	0.037	0.037	0.031		Set Trigger

AVG 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



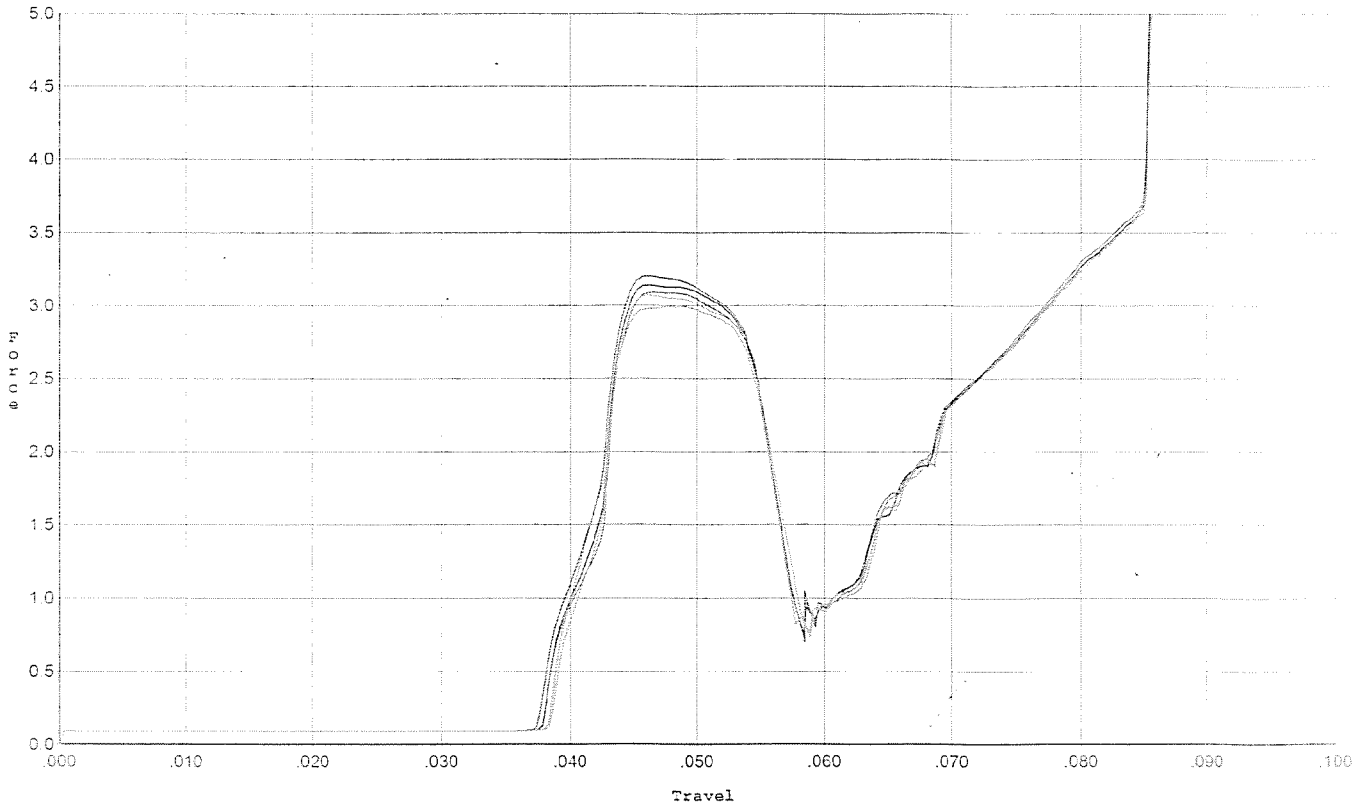
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.130	0.053	0.038	0.036	0.043		Set Trigger
2	3.103	0.052	0.037	0.037	0.042		Set Trigger
3	3.083	0.052	0.037	0.037	0.042		Set Trigger
4	3.072	0.052	0.037	0.037	0.042		Set Trigger
5	3.038	0.053	0.037	0.036	0.044		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

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



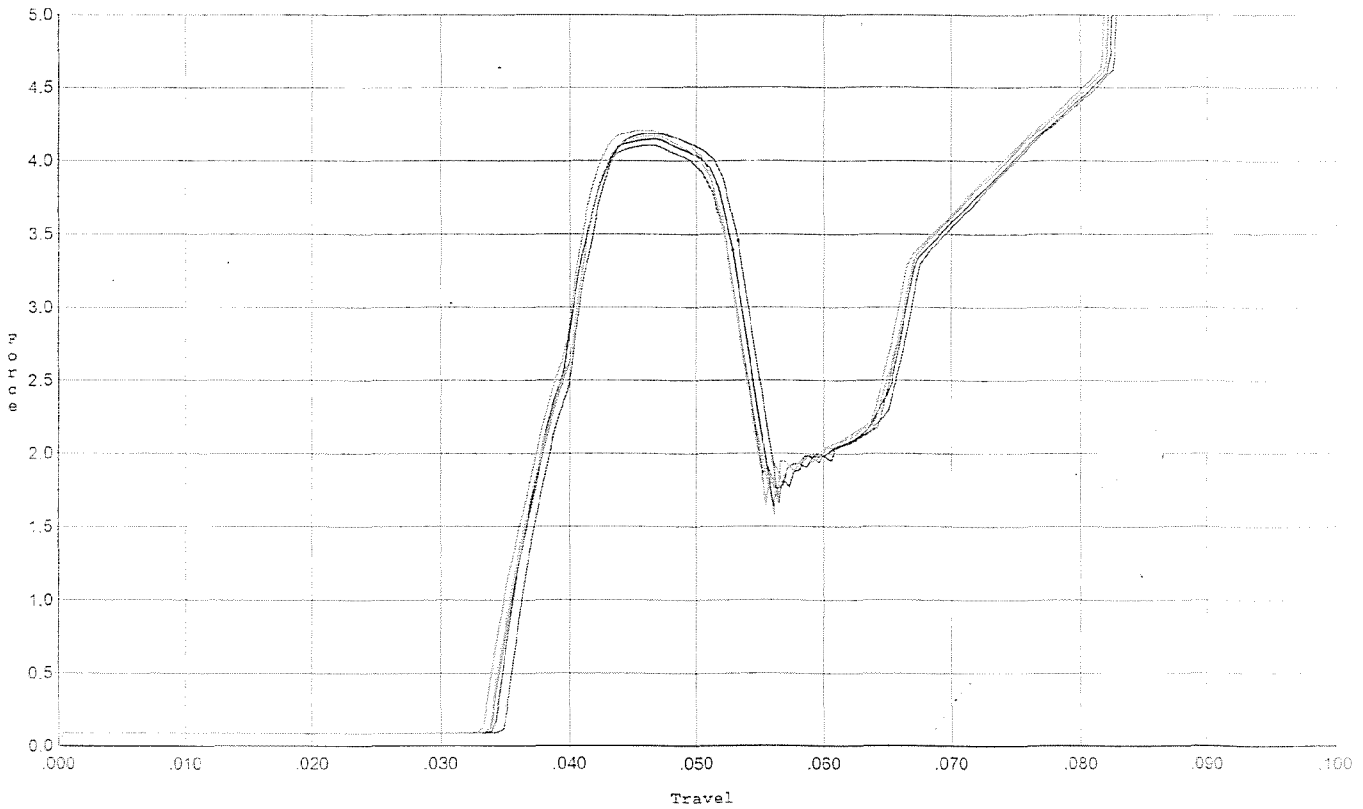
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.205	0.055	0.038	0.036	0.047		Set Trigger
2	3.139	0.055	0.038	0.036	0.046		Set Trigger
3	3.090	0.055	0.038	0.036	0.045		Set Trigger
4	2.993	0.055	0.039	0.036	0.044		Set Trigger
5	3.069	0.054	0.039	0.037	0.045		Set Trigger

Avg 3.09

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

Model: M24
 Serial No: Form #F005
 Trigger: 4.0 lbs. ini.



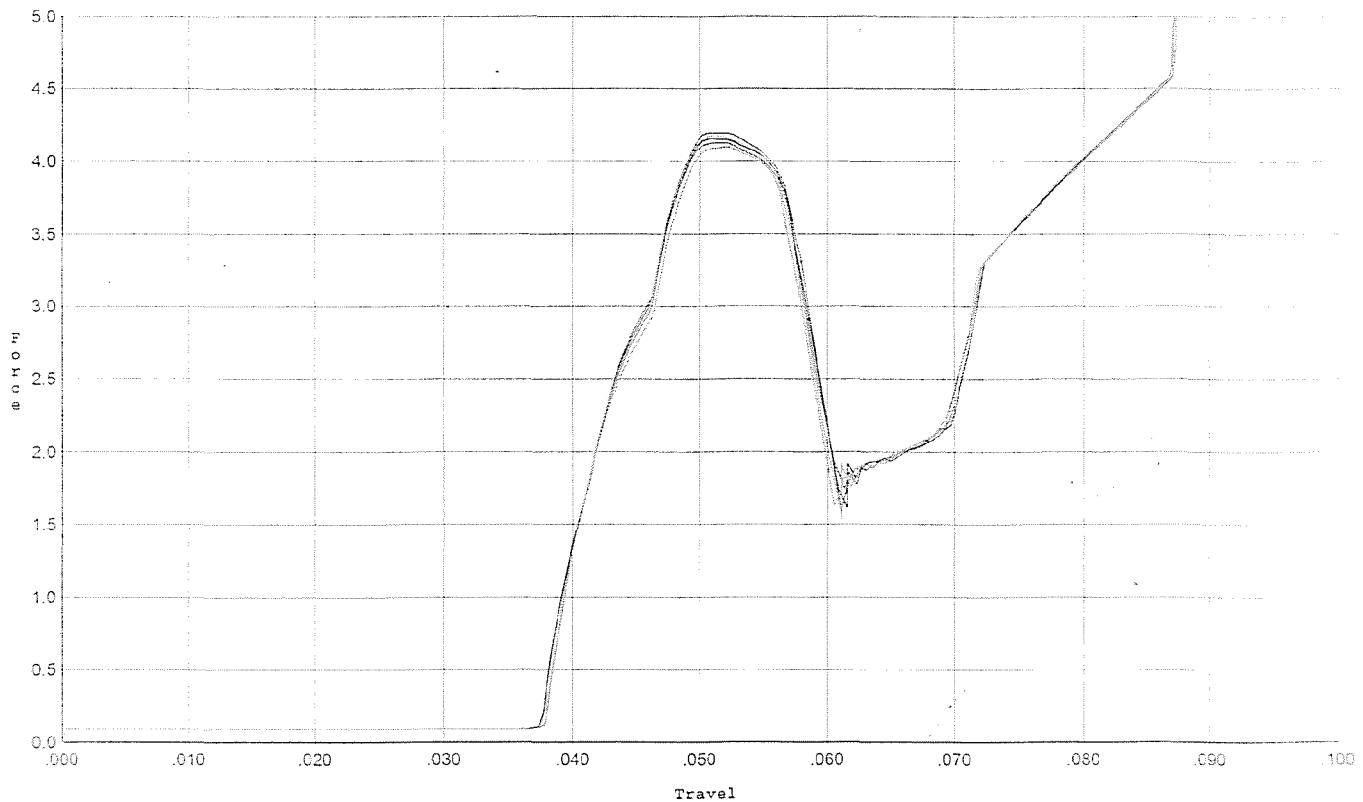
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.187	0.053	0.035	0.034	0.066		Set Trigger
2	4.150	0.053	0.034	0.034	0.066		Set Trigger
3	4.106	0.052	0.034	0.034	0.063		Set Trigger
4	4.170	0.052	0.034	0.034	0.064		Set Trigger
5	4.204	0.052	0.034	0.034	0.066		Set Trigger

Aug 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



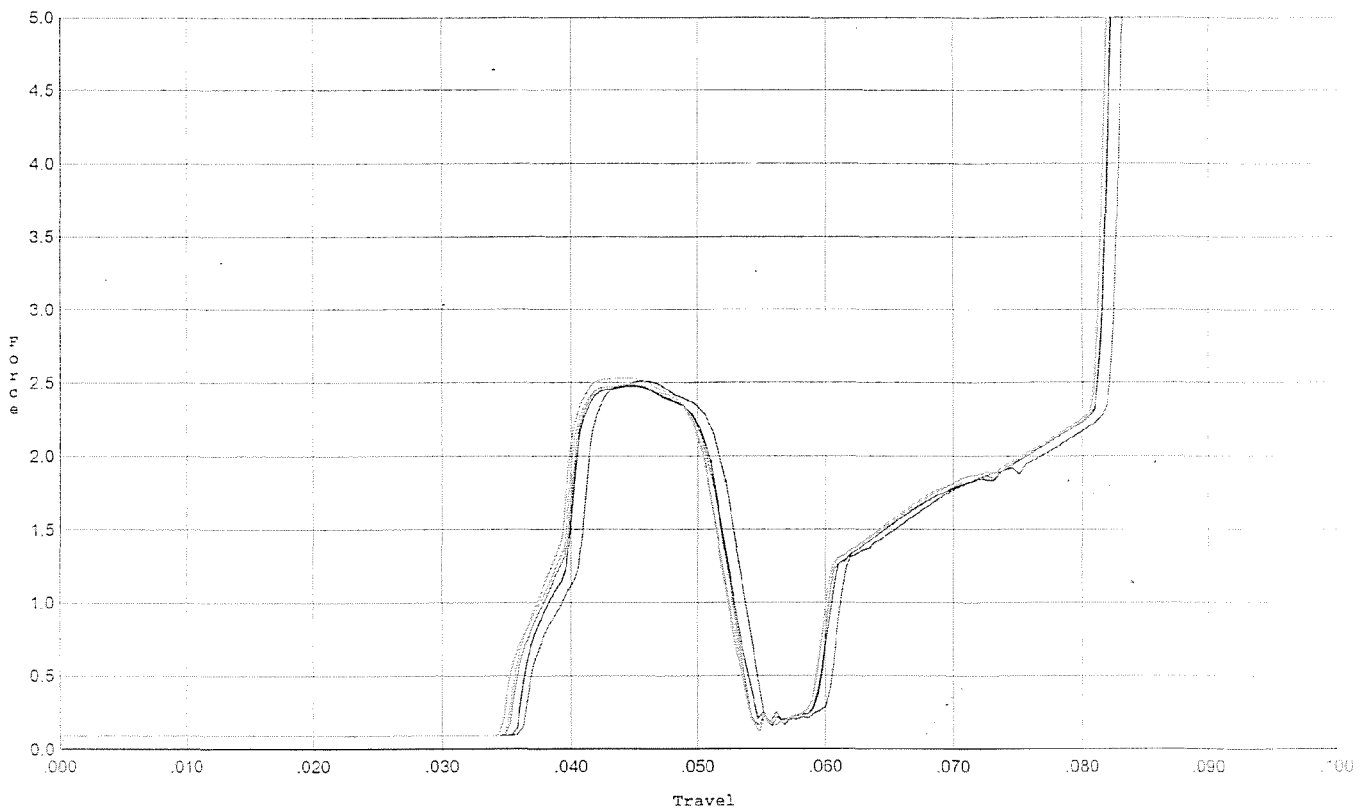
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.194	0.058	0.038	0.034	0.069		Set Trigger
2	4.154	0.059	0.038	0.034	0.069		Set Trigger
3	4.126	0.057	0.038	0.034	0.066		Set Trigger
4	4.177	0.058	0.038	0.034	0.067		Set Trigger
5	4.096	0.057	0.038	0.034	0.065		Set Trigger

AUG 4.14

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/03/06

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



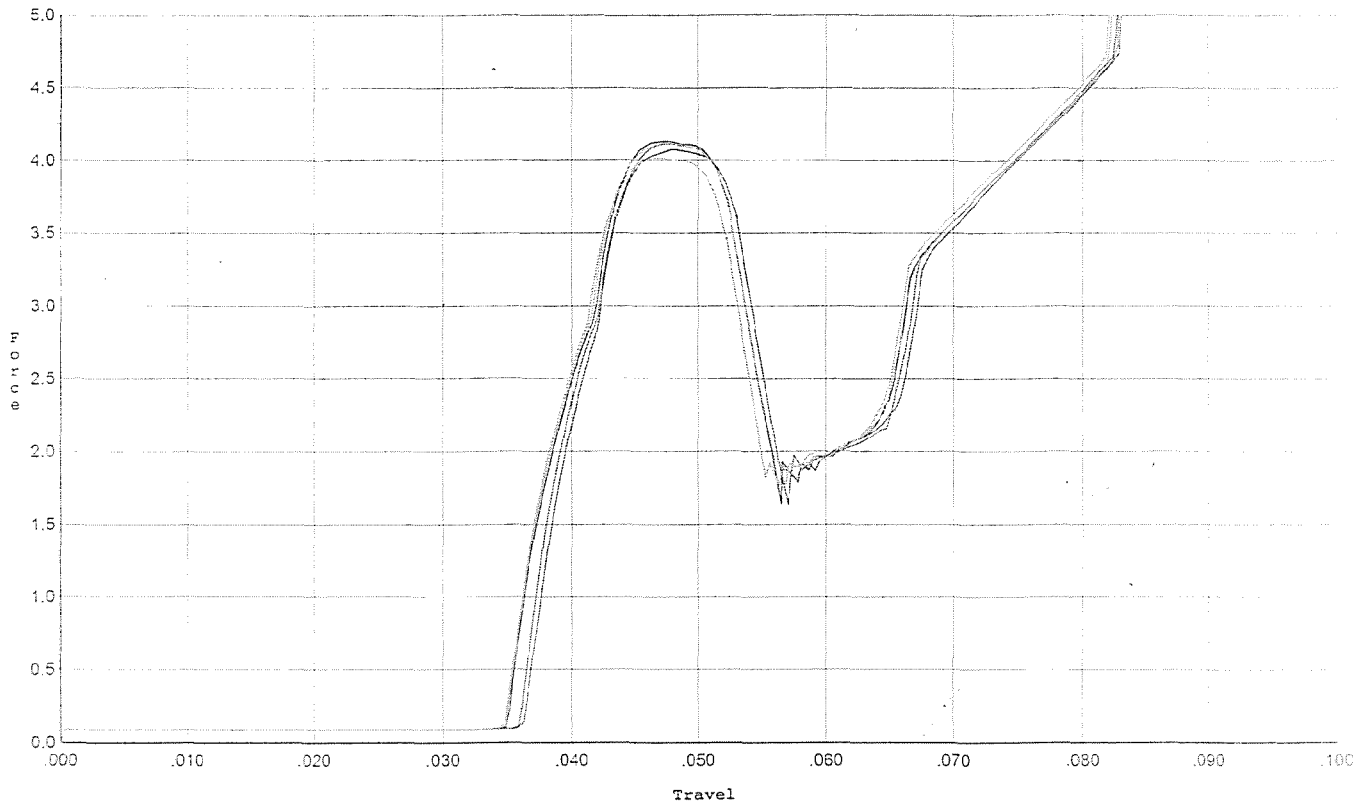
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.511	0.052	0.037	0.037	0.035		Set Trigger
2	2.475	0.051	0.036	0.037	0.034		Set Trigger
3	2.485	0.051	0.035	0.037	0.035		Set Trigger
4	2.535	0.050	0.035	0.037	0.035		Set Trigger
5	2.491	0.050	0.035	0.037	0.035		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/03/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.074	0.053	0.037	0.034	0.060		Set Trigger
2	4.132	0.052	0.035	0.034	0.062		Set Trigger
3	4.114	0.052	0.036	0.034	0.060		Set Trigger
4	4.124	0.052	0.035	0.034	0.062		Set Trigger
5	4.016	0.052	0.035	0.034	0.060		Set Trigger

Aug 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605342.__0
FILE DATE AND TIME: 11/06/2006 05:47

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

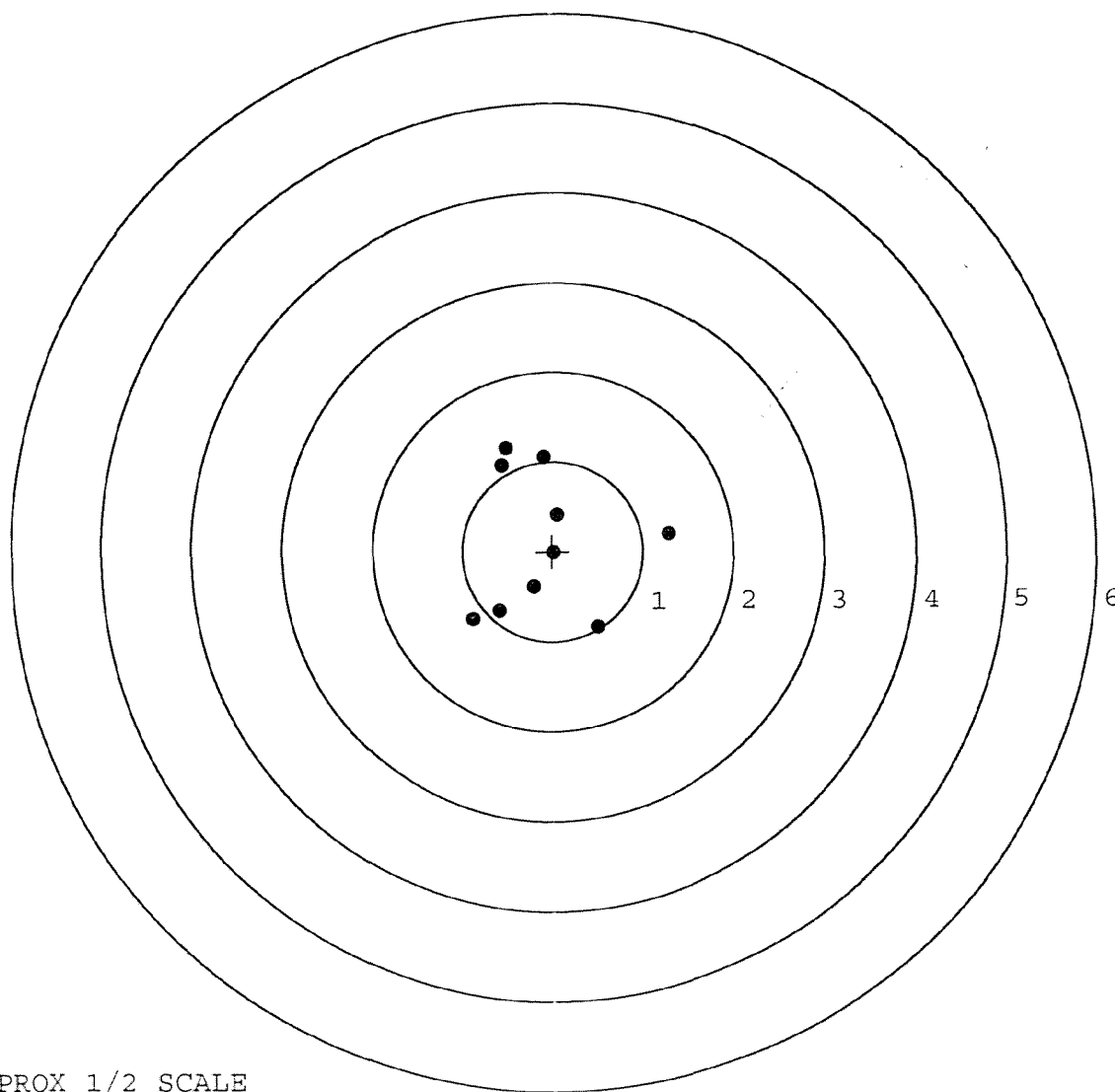
The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	-0.010
The Average Point of Impact of the Five Target Set:	0.012
The Average Mean Radius of the Five Target Set:	0.665
The Distance from POA to Centroid Target #1:	0.150
The Distance from Centroid Target #2 to Centroid Target #1:	0.210
The Distance from Centroid Target #3 to Centroid Target #1:	0.066
The Distance from Centroid Target #4 to Centroid Target #1:	0.196
The Distance from Centroid Target #5 to Centroid Target #1:	0.308

BARBER - M24 0133371

SERIAL NUMBER: G6605342. __0
 TARGET NUMBER: 1
 FILE DATE: 11/06/2006
 FILE TIME: 05:47

POINT#	X	Y
1:	-0.890	-0.756
2:	-0.596	-0.664
3:	0.505	-0.841
4:	-0.218	-0.394
5:	0.016	-0.016
6:	0.056	0.412
7:	1.283	0.200
8:	-0.095	1.051
9:	-0.563	0.958
10:	-0.517	1.150

X CENTROID: -0.102
 Y CENTROID: 0.110
 POA TO CENTROID: 0.150
 HORZ SPREAD: 2.173
 VERT SPREAD: 1.991
 GROUP SPREAD: 2.374
 MIN RADIUS: 0.173
 MAX RADIUS: 1.388
 MEAN RADIUS: 0.866
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0133372

SERIAL NUMBER: G6605342. 0

TARGET NUMBER: 2

FILE DATE: 11/06/2006

FILE TIME: 05:47

POINT#	X	Y
1:	-0.452	0.927
2:	0.049	0.615
3:	-0.199	0.494
4:	0.533	0.439
5:	0.587	0.127
6:	0.018	-0.052
7:	0.038	-0.380
8:	-0.165	-0.712
9:	-0.815	-0.392
10:	0.275	-1.866

X CENTROID: -0.013

Y CENTROID: -0.080

POA TO CENTROID: 0.081

HORZ SPREAD: 1.402

VERT SPREAD: 2.793

GROUP SPREAD: 2.886

MIN RADIUS: 0.042

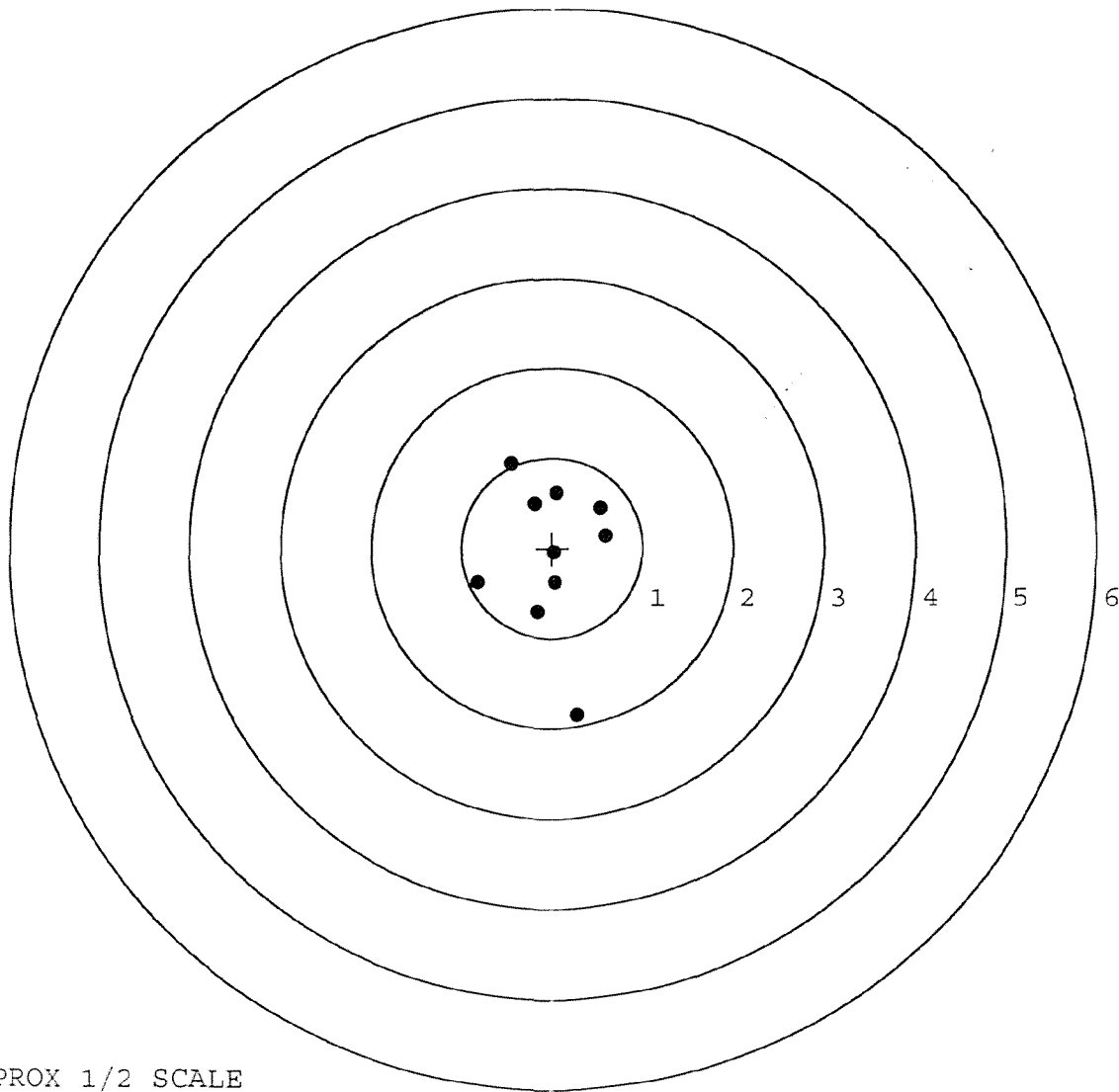
MAX RADIUS: 1.809

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0133373

SERIAL NUMBER: G6605342. __0

TARGET NUMBER: 3

FILE DATE: 11/06/2006

FILE TIME: 05:47

POINT#	X	Y
1:	-0.133	-0.613
2:	-0.210	-0.289
3:	0.444	-0.383
4:	0.501	-0.149
5:	0.379	0.235
6:	-0.709	0.570
7:	-0.553	0.362
8:	0.028	0.362
9:	-0.141	0.267
10:	-0.350	0.138

X CENTROID: -0.074

Y CENTROID: 0.050

POA TO CENTROID: 0.090

HORZ SPREAD: 1.210

VERT SPREAD: 1.183

GROUP SPREAD: 1.496

MIN RADIUS: 0.227

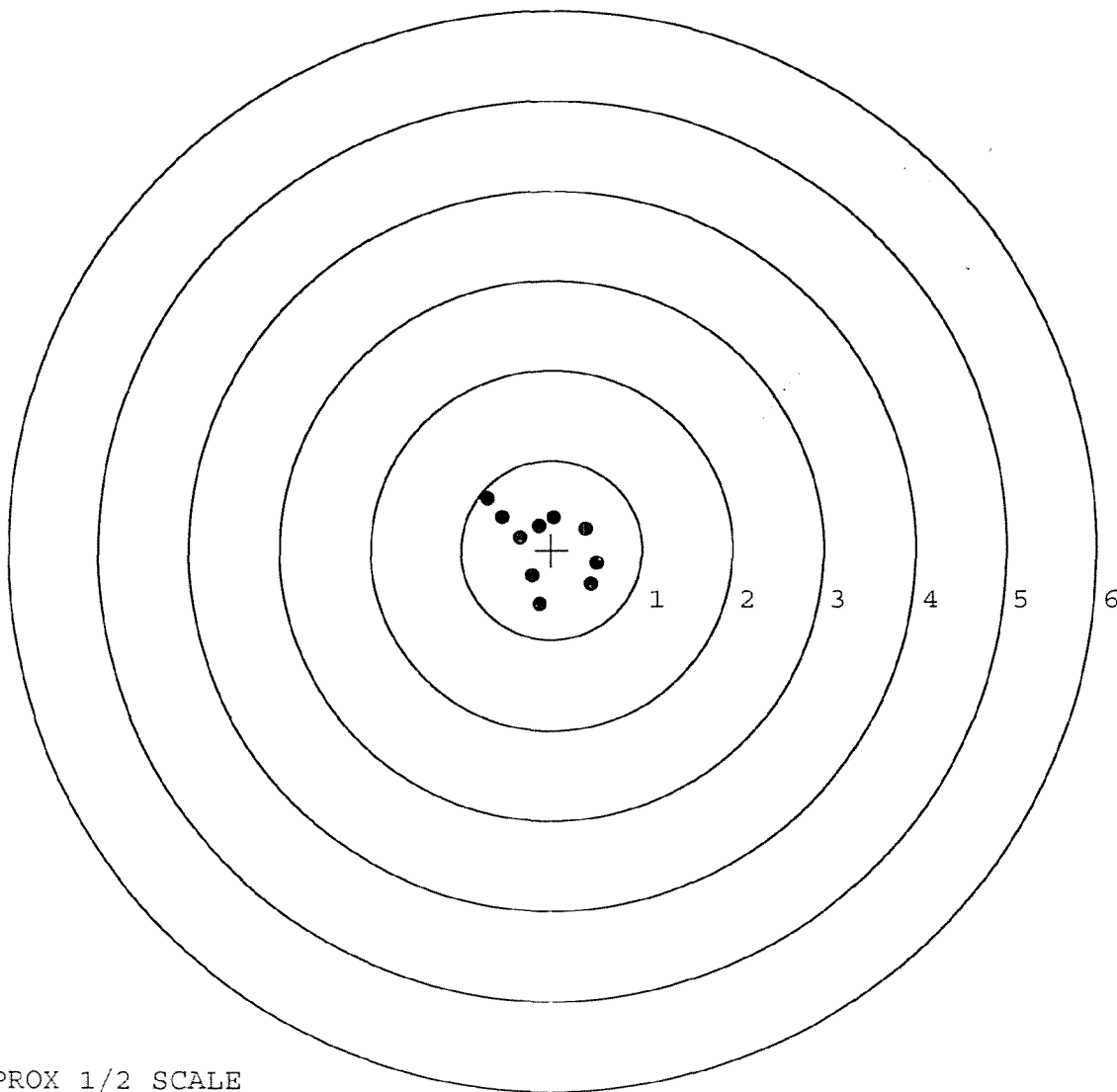
MAX RADIUS: 0.820

MEAN RADIUS: 0.504

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0133374

SERIAL NUMBER: G6605342. 0

TARGET NUMBER: 4

FILE DATE: 11/06/2006

FILE TIME: 05:47

POINT#	X	Y
1:	-0.379	0.953
2:	0.104	0.770
3:	0.194	0.193
4:	-0.182	0.165
5:	-0.485	0.125
6:	-0.440	-0.545
7:	0.469	-0.960
8:	0.153	-0.694
9:	0.343	-0.429
10:	0.381	-0.045

X CENTROID: 0.016

Y CENTROID: -0.047

POA TO CENTROID: 0.049

HORZ SPREAD: 0.954

VERT SPREAD: 1.913

GROUP SPREAD: 2.093

MIN RADIUS: 0.290

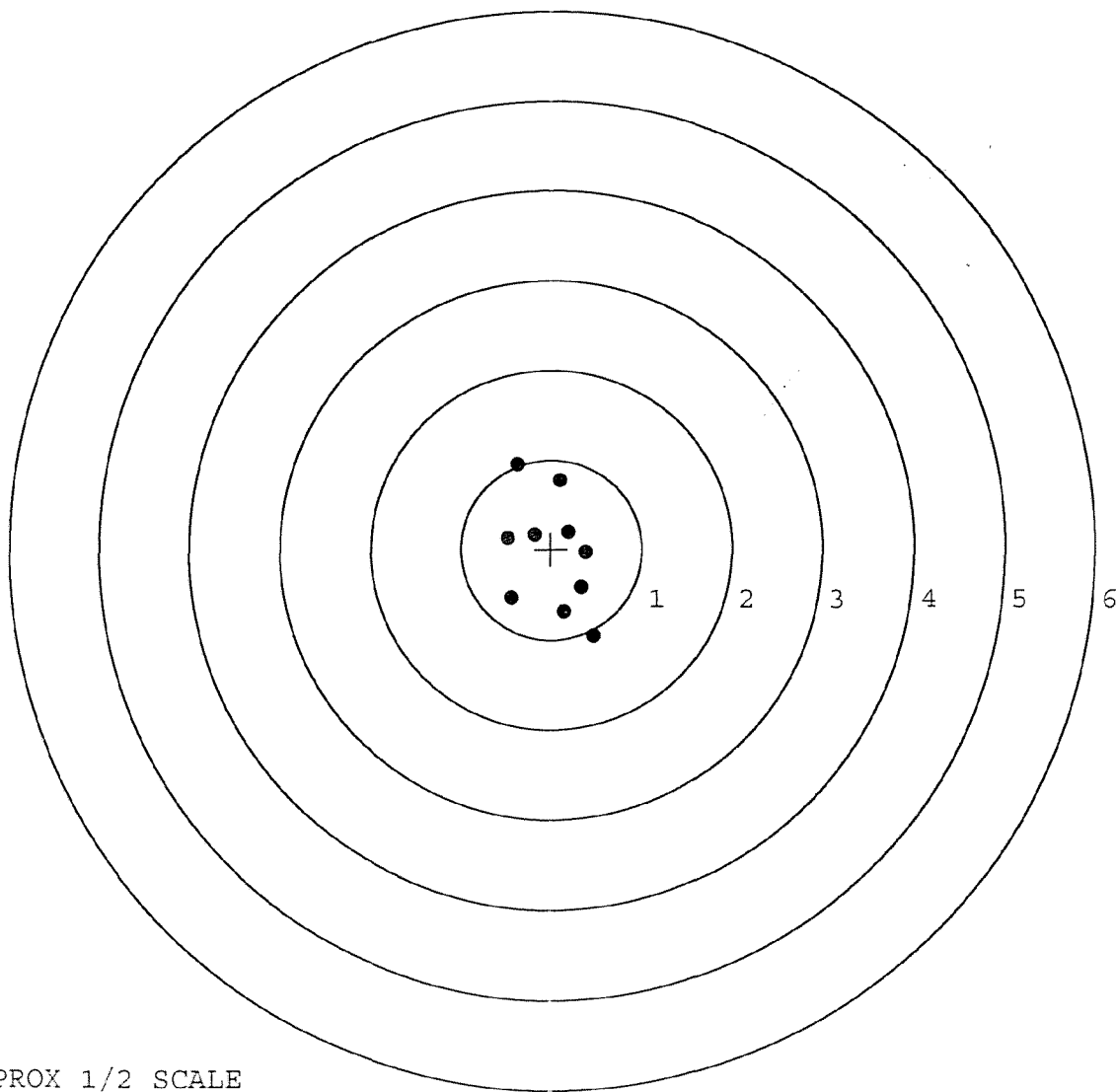
MAX RADIUS: 1.075

MEAN RADIUS: 0.624

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



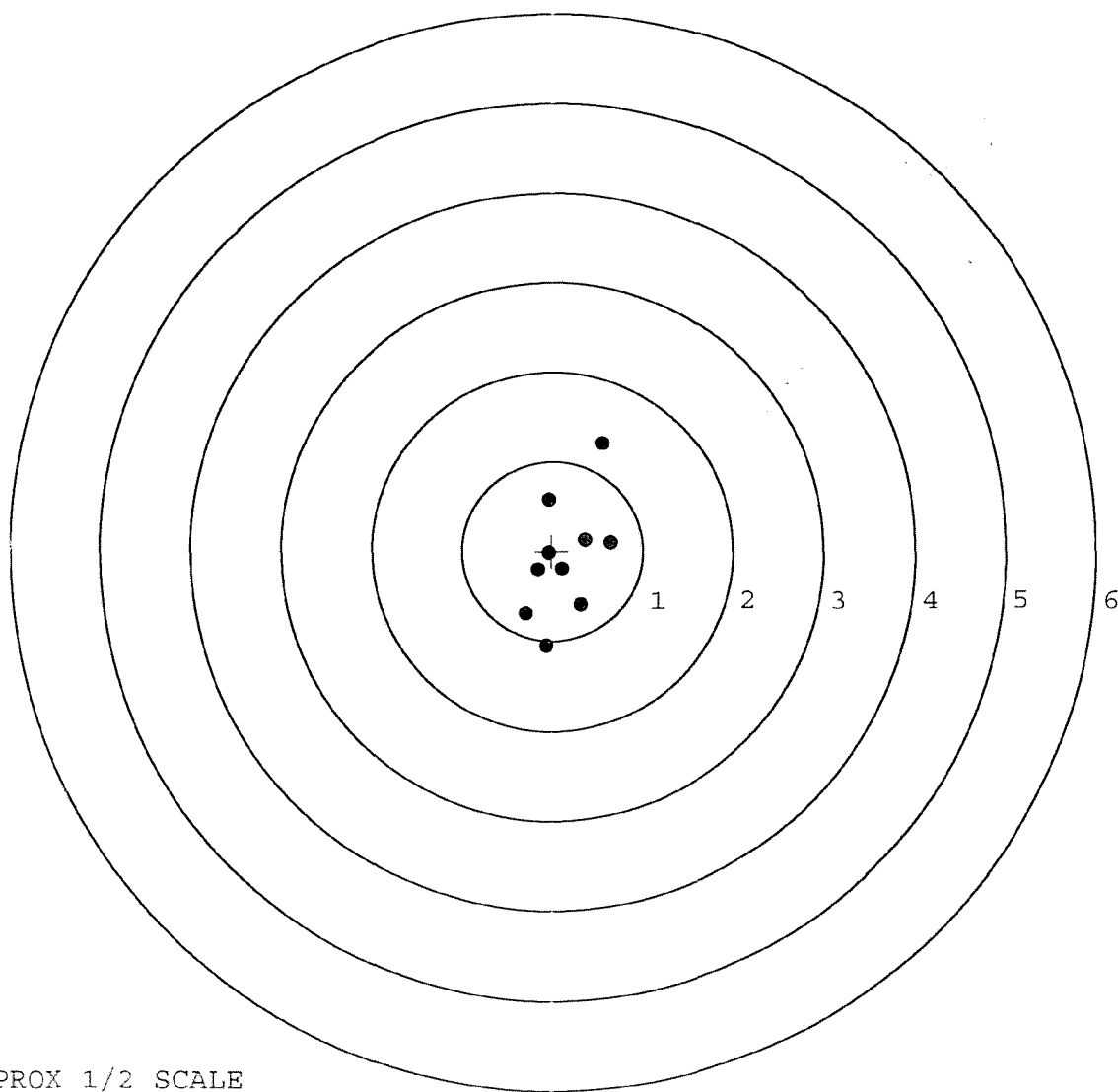
TARGET APPROX 1/2 SCALE

BARBER - M24 0133375

SERIAL NUMBER: G6605342. __0
 TARGET NUMBER: 5
 FILE DATE: 11/06/2006
 FILE TIME: 05:47

POINT#	X	Y
1:	0.558	1.205
2:	-0.036	0.576
3:	0.648	0.100
4:	0.367	0.121
5:	0.110	-0.206
6:	-0.035	-0.020
7:	-0.162	-0.209
8:	0.316	-0.612
9:	-0.067	-1.066
10:	-0.299	-0.702

X CENTROID: 0.140
 Y CENTROID: -0.081
 POA TO CENTROID: 0.162
 HORZ SPREAD: 0.947
 VERT SPREAD: 2.271
 GROUP SPREAD: 2.355
 MIN RADIUS: 0.128
 MAX RADIUS: 1.353
 MEAN RADIUS: 0.584
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE