G660548

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

- INSTUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6605288

UPC

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605288

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	WTC
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR (RPD)	10-17-06	RPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-24-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-27-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

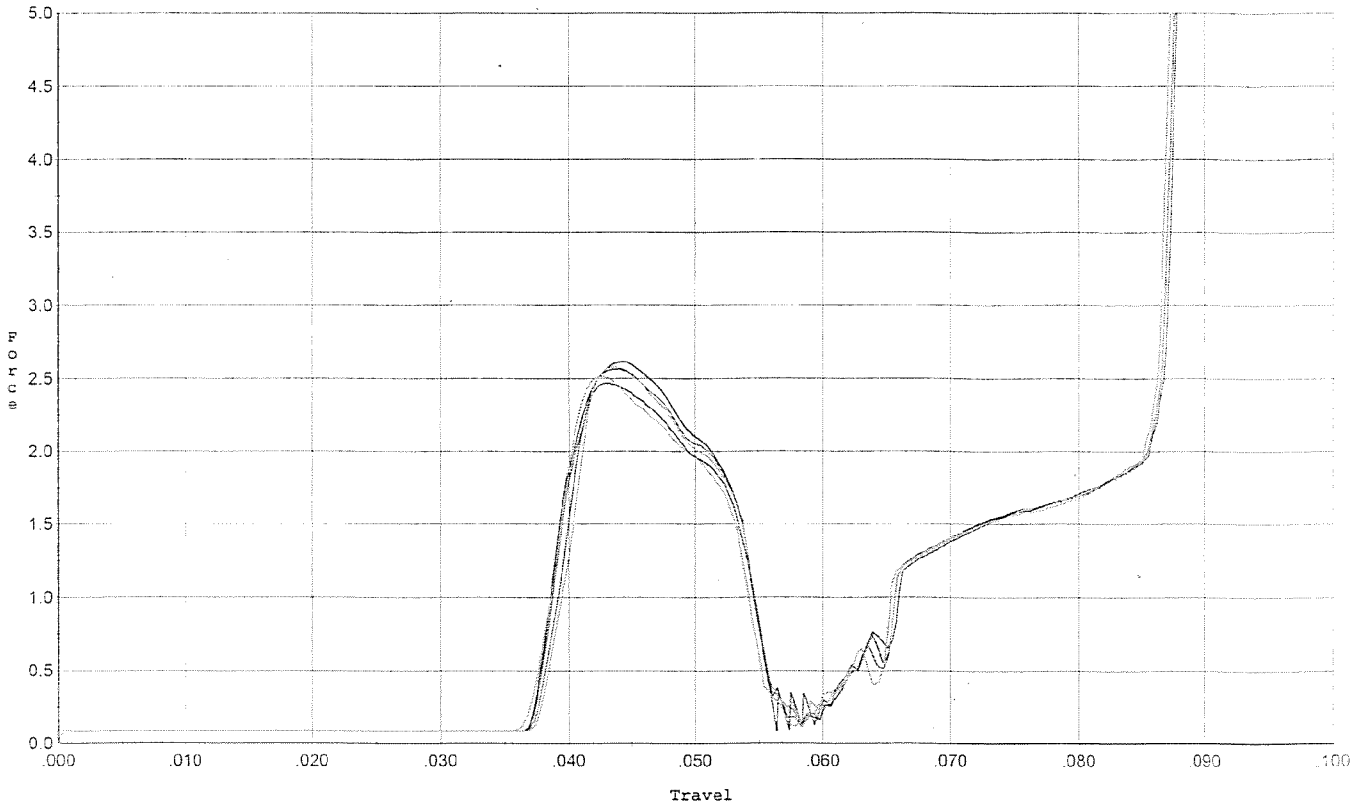
F004 REV 5/2006

OP #	BARBER M24 0152446	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	4# 4# 4#	11-14-06	SD
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	5# 5# 5#	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.026 .025 .025	11-14-06	SD
	J) ASSEMBLE STOCK		10-27-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-14-06	LRD.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-06	BLG
	M) IRON SIGHT ALIGNMENT		10-27-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-06	BLG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL / PASS FAIL	10-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO	N/A	10-30-06	WK
670	FINAL INSPECTION A) HEADSPACE		11-14-06	LRD.
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	254 274 256 227 224	11-11-06	RP
	C) FUNCTION		11-14-06	LRD.
690	PACK		12-8-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. ini.
Note:	R. Putch 10/25/06		

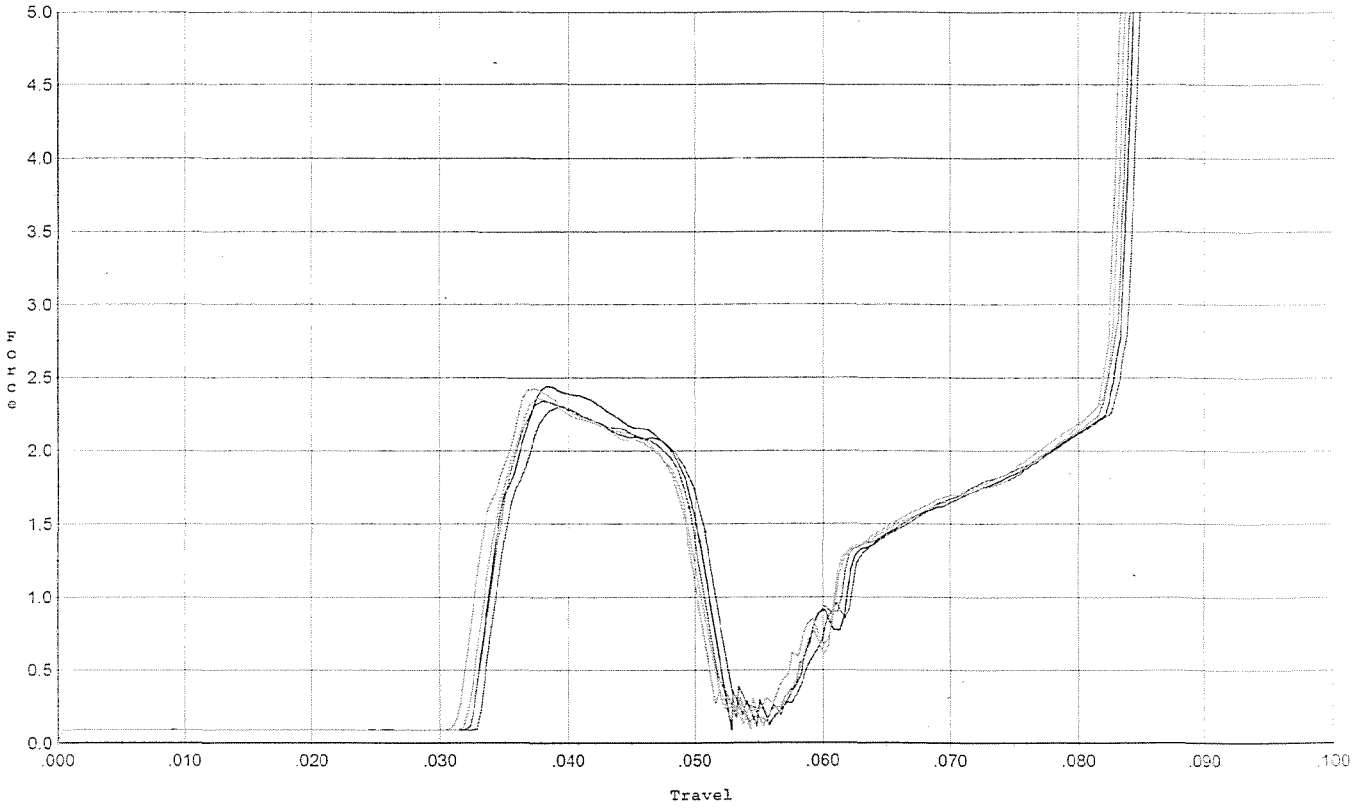


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.466	0.054	0.037	0.039	0.036		Set Trigger
2	2.615	0.054	0.037	0.039	0.038		Set Trigger
3	2.565	0.054	0.037	0.040	0.036		Set Trigger
4	2.580	0.054	0.038	0.040	0.035		Set Trigger
5	2.515	0.053	0.037	0.039	0.035		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles
Note:	R. Putch 10/25/06		



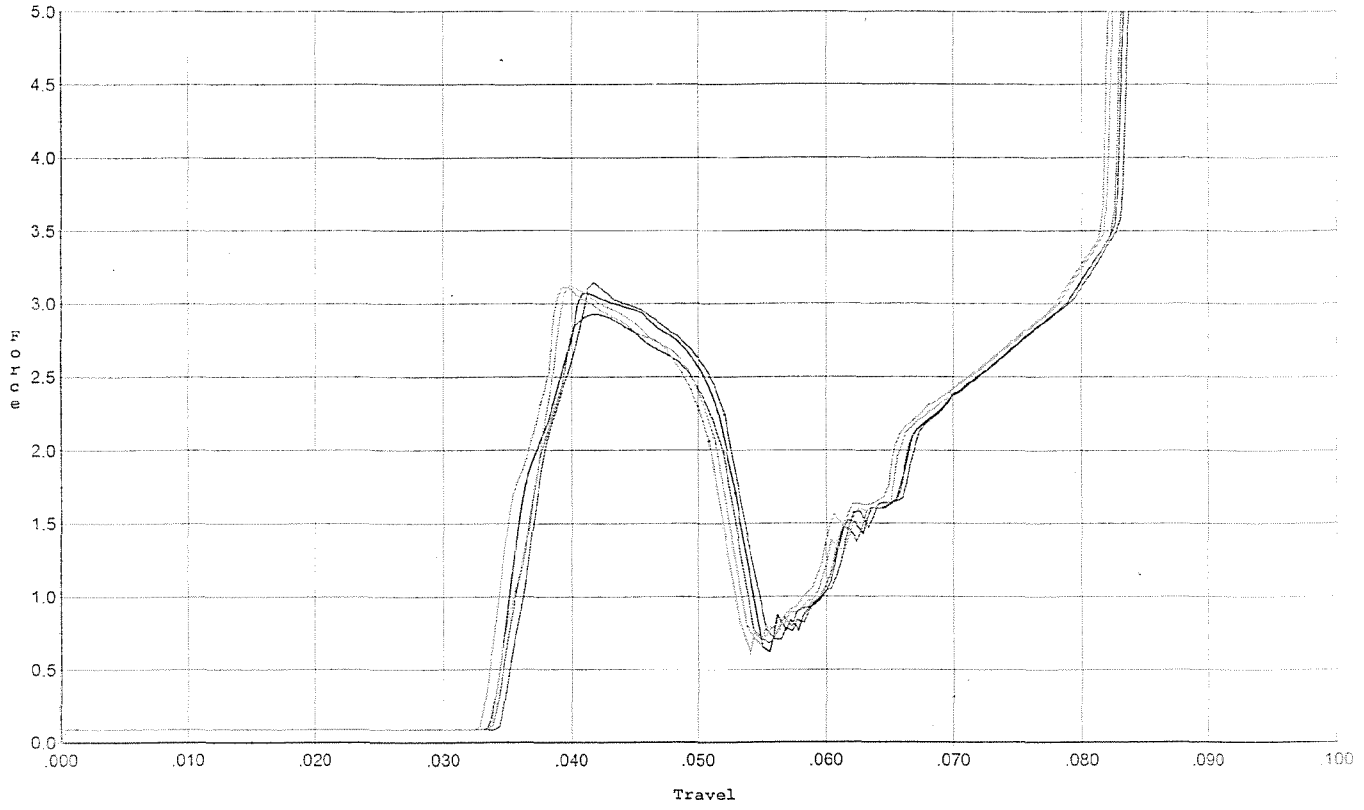
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.299	0.051	0.033	0.038	0.037		Set Trigger
2	2.442	0.050	0.033	0.038	0.039		Set Trigger
3	2.341	0.050	0.033	0.038	0.036		Set Trigger
4	2.355	0.050	0.032	0.038	0.037		Set Trigger
5	2.428	0.049	0.031	0.038	0.038		Set Trigger

Avg 2.37

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/25/2006 2:54:16 PM

Trigger Profile [lbs,inch]

Profile	SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	3.0 lbs. ini.
Note:	R. Putch 10/25/06		



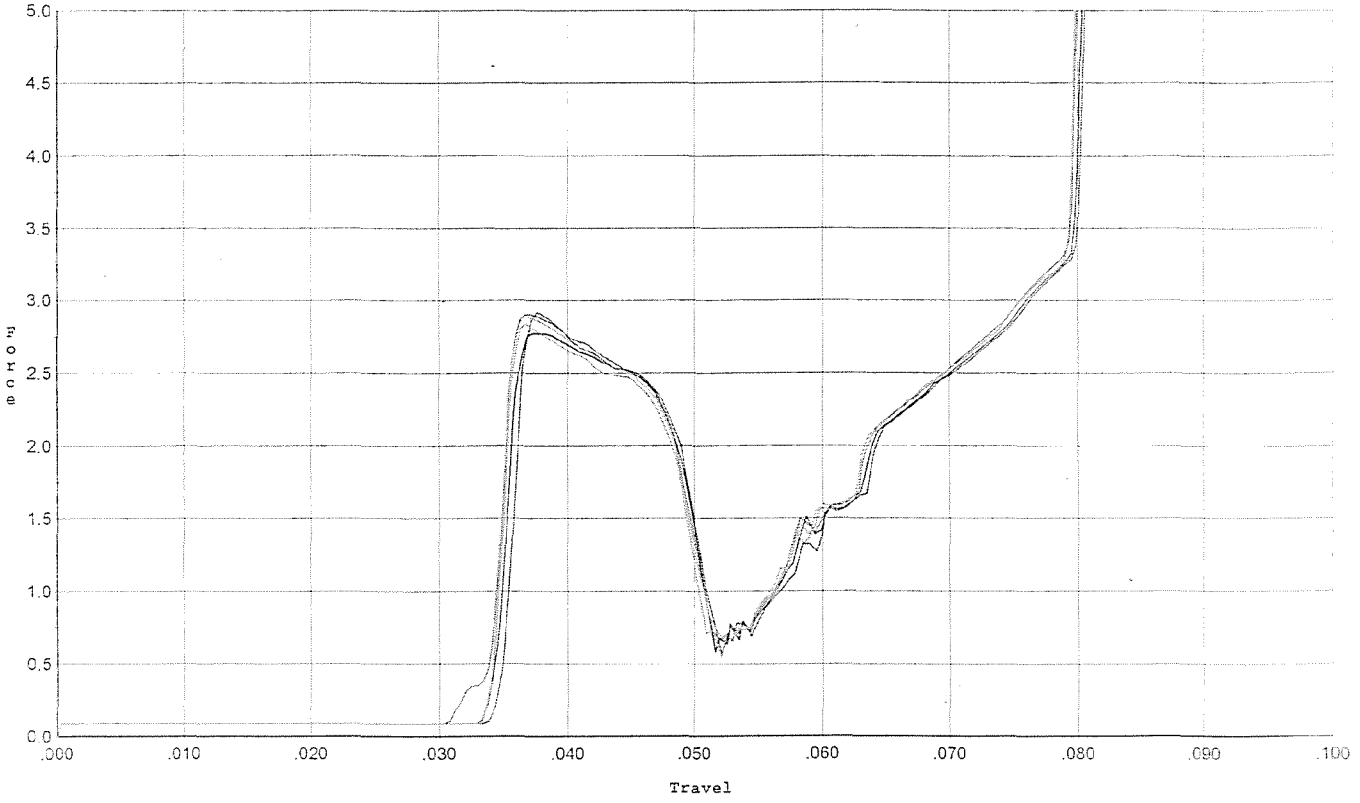
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.146	0.052	0.035	0.036	0.047		Set Trigger
2	3.070	0.053	0.034	0.036	0.049		Set Trigger
3	2.927	0.052	0.034	0.036	0.045		Set Trigger
4	3.124	0.051	0.034	0.036	0.046		Set Trigger
5	3.114	0.051	0.033	0.035	0.047		Set Trigger

AVG 3.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/25/2006 2:58:40 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. after 20 cycles
Note:	R. Putch 10/25/06		



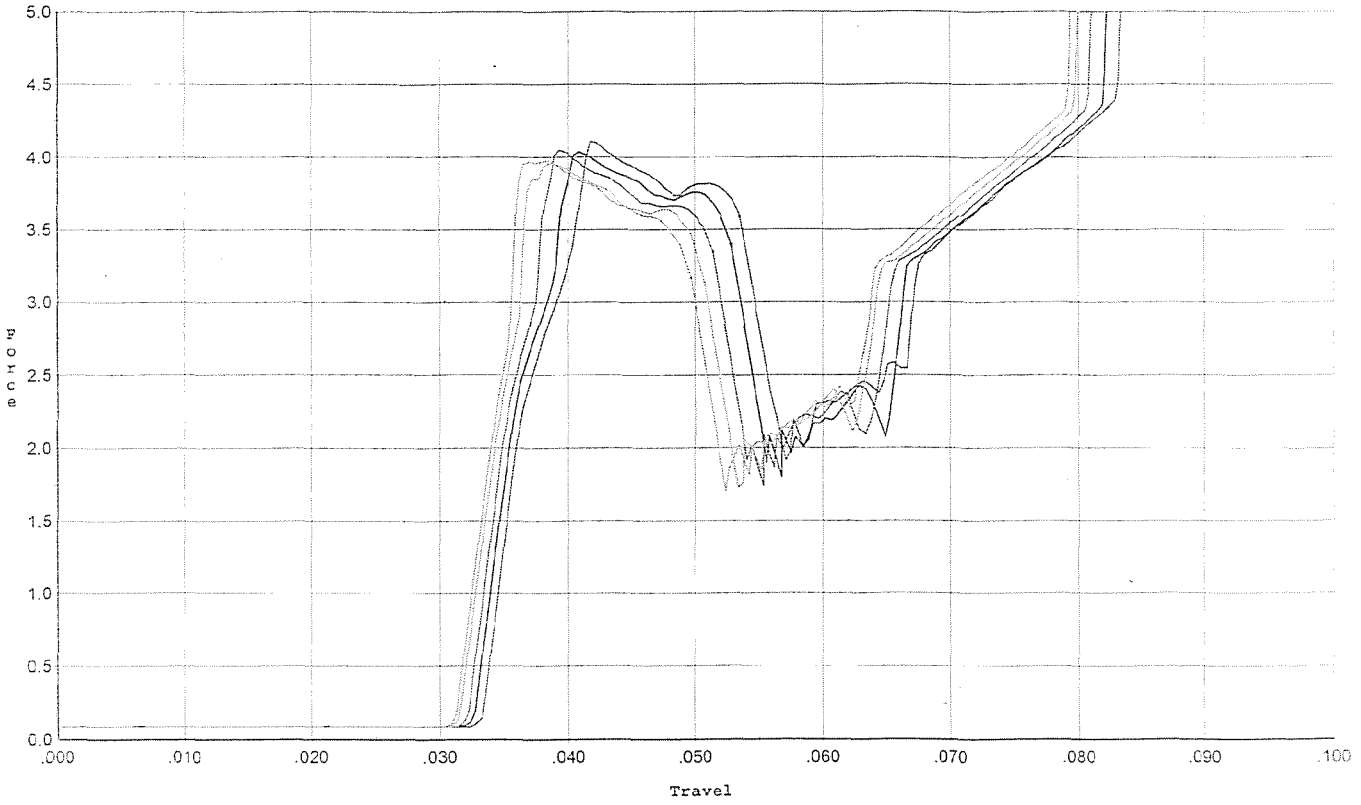
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.917	0.049	0.034	0.036	0.039		Set Trigger
2	2.772	0.049	0.034	0.035	0.040		Set Trigger
3	2.901	0.048	0.031	0.035	0.041		Set Trigger
4	2.891	0.048	0.034	0.035	0.040		Set Trigger
5	2.840	0.049	0.034	0.035	0.039		Set Trigger

Avg 2.86

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/25/2006 3:01:06 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini.
Note:	R. Putch 10/25/06		



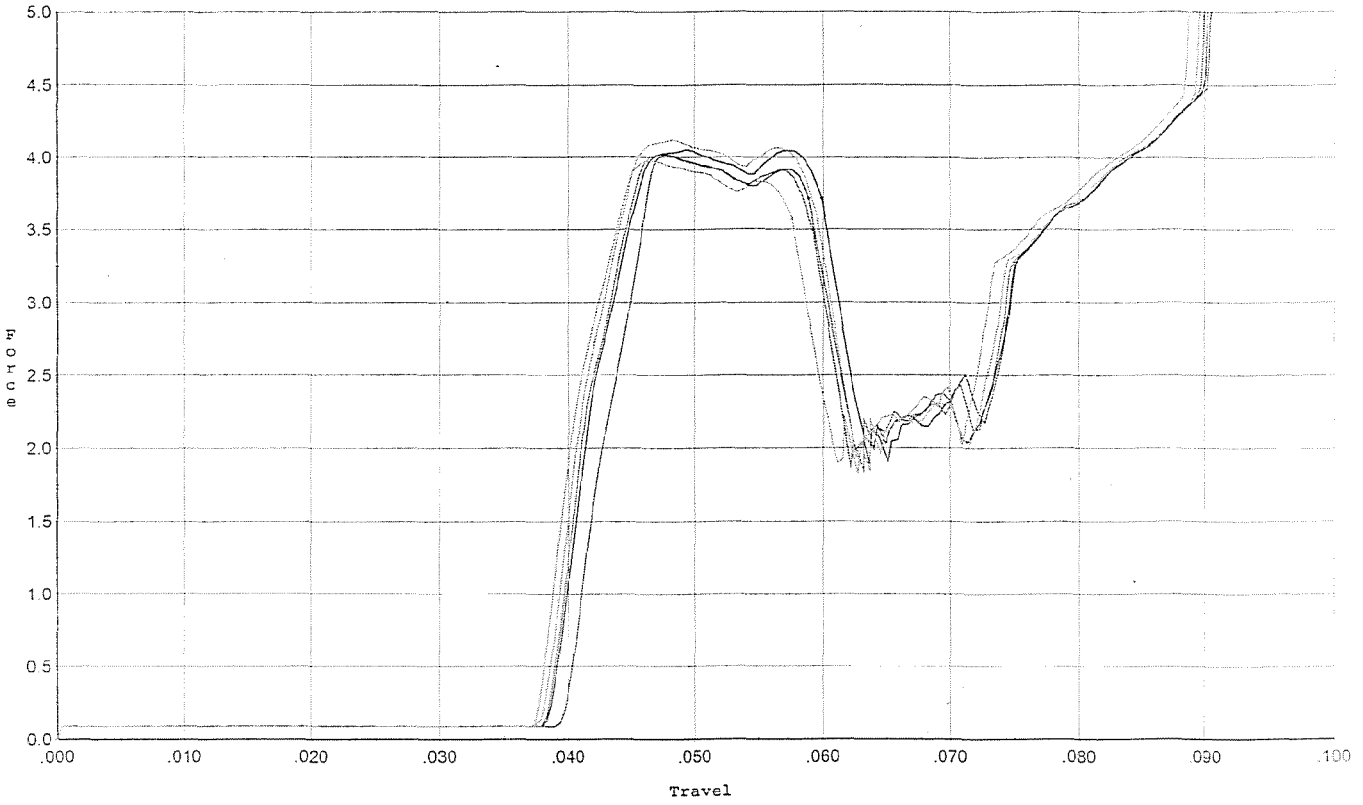
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.107	0.054	0.034	0.034	0.072		Set Trigger
2	4.036	0.053	0.033	0.033	0.071		Set Trigger
3	4.048	0.051	0.032	0.033	0.067		Set Trigger
4	3.957	0.051	0.032	0.033	0.066		Set Trigger
5	3.976	0.050	0.031	0.033	0.064		Set Trigger

Avg 4.02

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/25/2006 3:02:54 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles
Note:	R. Putch 10/25/06		



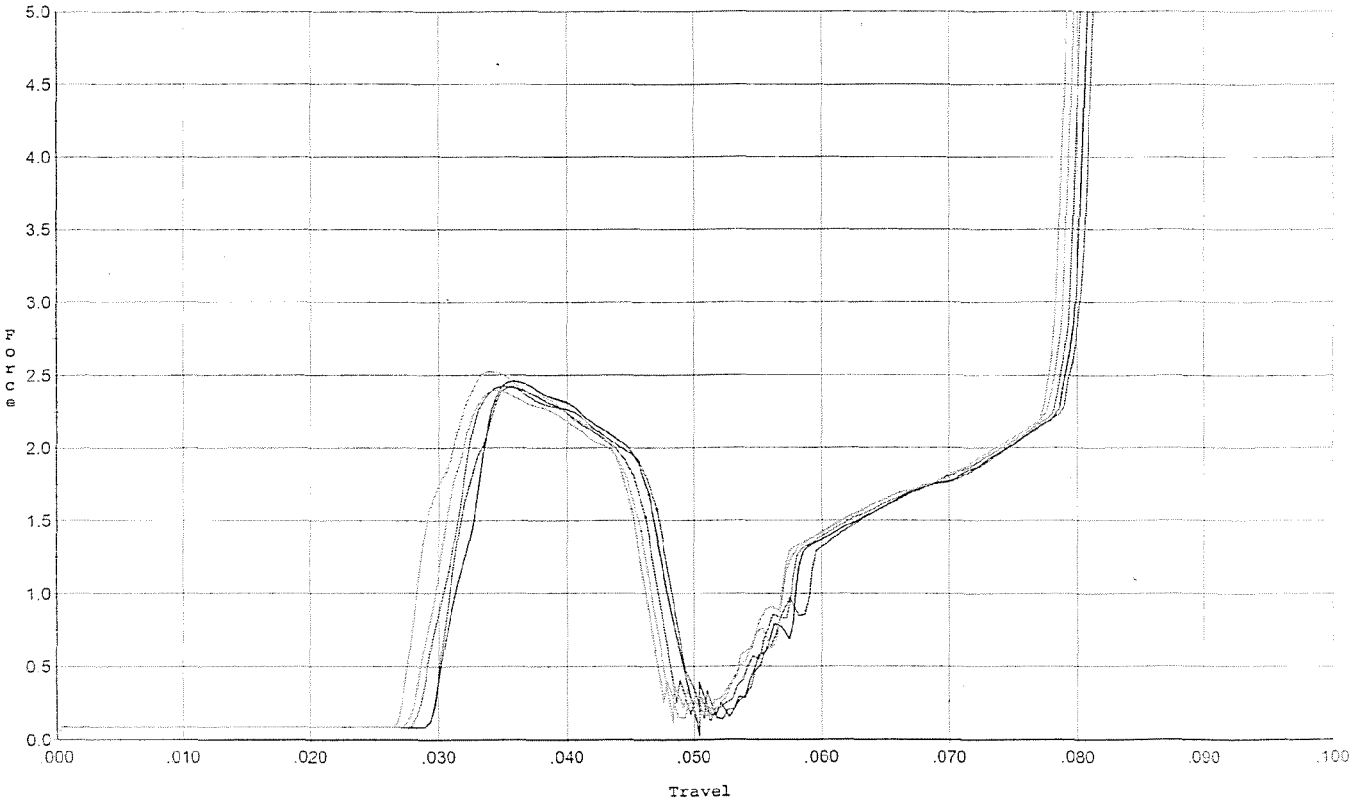
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.011	0.059	0.040	0.036	0.071		Set Trigger
2	4.053	0.060	0.039	0.034	0.079		Set Trigger
3	4.020	0.059	0.038	0.035	0.076		Set Trigger
4	4.121	0.060	0.038	0.034	0.081		Set Trigger
5	3.975	0.058	0.038	0.035	0.073		Set Trigger

Avg 4.03

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/25/2006 3:05:14 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs. for final test
Note:	R. Putch 10/25/06		



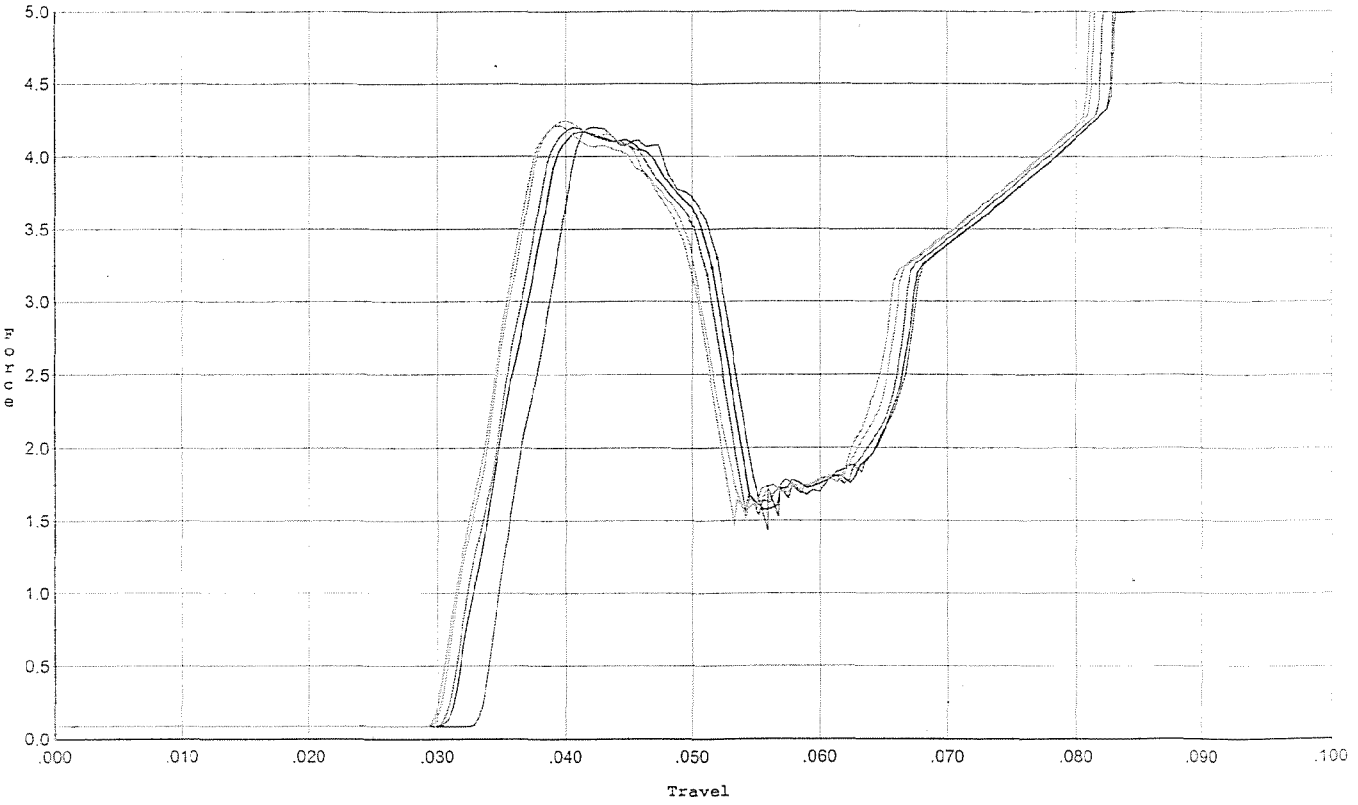
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.417	0.047	0.030	0.038	0.038		Set Trigger
2	2.462	0.046	0.030	0.038	0.036		Set Trigger
3	2.422	0.046	0.028	0.038	0.037		Set Trigger
4	2.396	0.046	0.028	0.038	0.037		Set Trigger
5	2.525	0.045	0.027	0.038	0.039		Set Trigger

Avg 2.44

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/25/2006 3:07:29 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. for target & accuracy
Note:	R. Putch 10/25/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.201	0.052	0.033	0.035	0.066		Set Trigger
2	4.171	0.052	0.031	0.034	0.071		Set Trigger
3	4.201	0.051	0.031	0.034	0.070		Set Trigger
4	4.245	0.050	0.030	0.033	0.070		Set Trigger
5	4.212	0.050	0.030	0.033	0.070		Set Trigger

Avg 4.20

Trigger Scan 2.01 .SN 10337, printed by Remingyton Arms Co., Inc. 10/25/2006 3:09:46 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605288.__0
FILE DATE AND TIME: 10/31/2006 06:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

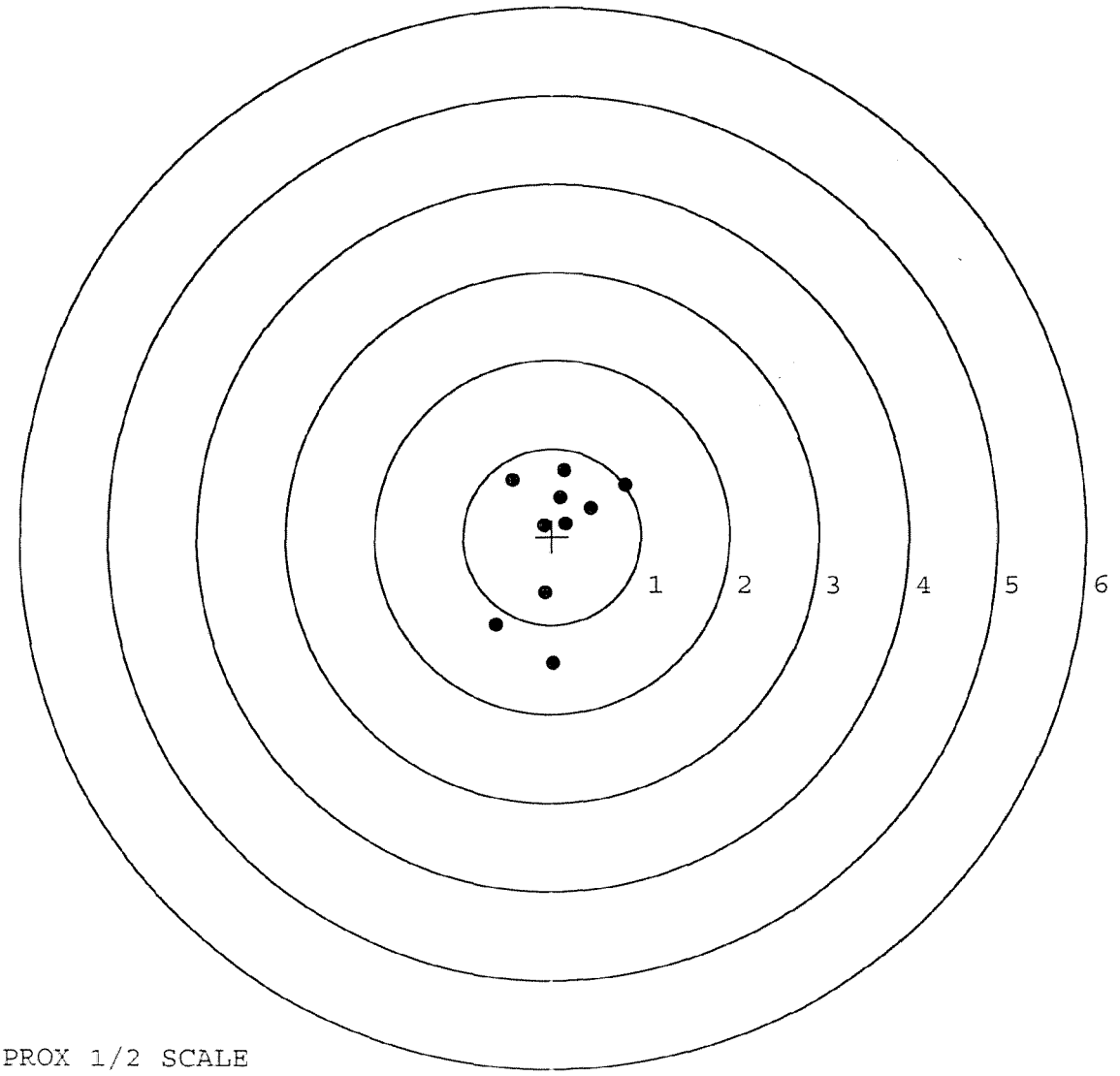
The Average X Centroid of the Five Target Set:	0.025
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.025
The Average Mean Radius of the Five Target Set:	0.619
The Distance from POA to Centroid Target #1:	0.045
The Distance from Centroid Target #2 to Centroid Target #1:	0.184
The Distance from Centroid Target #3 to Centroid Target #1:	0.156
The Distance from Centroid Target #4 to Centroid Target #1:	0.074
The Distance from Centroid Target #5 to Centroid Target #1:	0.125

BARBER - M24 0132456

SERIAL NUMBER: G6605288.__0
TARGET NUMBER: 1
FILE DATE: 10/31/2006
FILE TIME: 06:30

X CENTROID:	0.045
Y CENTROID:	-0.008
POA TO CENTROID:	0.045
HORZ SPREAD:	1.453
VERT SPREAD:	2.186
GROUP SPREAD:	2.189
MIN RADIUS:	0.188
MAX RADIUS:	1.430
MEAN RADIUS:	0.718
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.627	-1.005
2:	0.022	-1.437
3:	-0.076	-0.646
4:	0.826	0.583
5:	0.436	0.323
6:	0.143	0.749
7:	-0.442	0.641
8:	0.095	0.444
9:	0.157	0.146
10:	-0.088	0.126

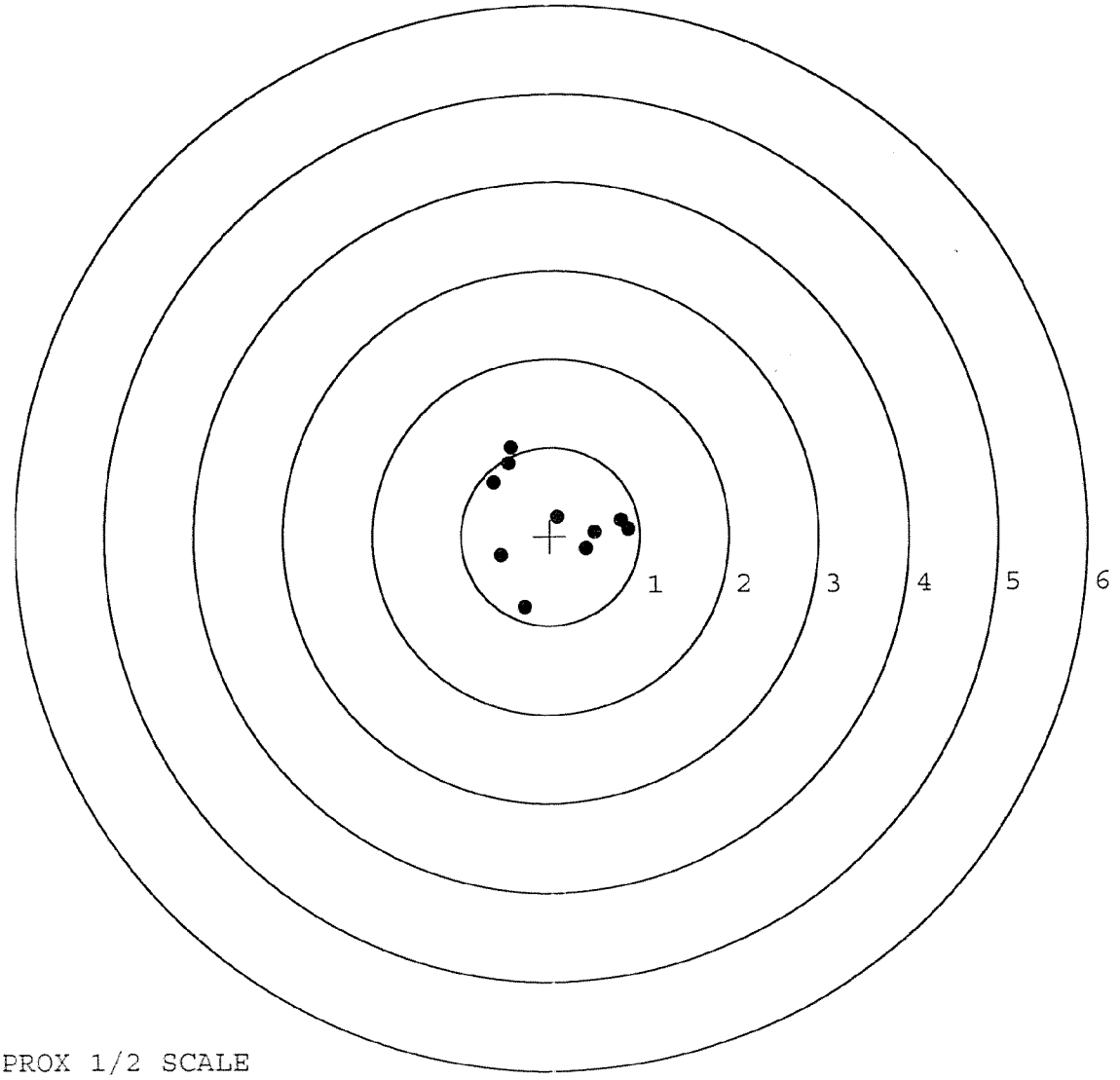


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605288.__0
TARGET NUMBER: 2
FILE DATE: 10/31/2006
FILE TIME: 06:30

X CENTROID:	0.027
Y CENTROID:	0.176
POA TO CENTROID:	0.178
HORZ SPREAD:	1.502
VERT SPREAD:	1.796
GROUP SPREAD:	1.802
MIN RADIUS:	0.072
MAX RADIUS:	1.021
MEAN RADIUS:	0.694
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.872	0.071
2:	0.790	0.171
3:	0.086	0.217
4:	0.494	0.036
5:	0.402	-0.153
6:	-0.438	1.001
7:	-0.460	0.824
8:	-0.630	0.607
9:	-0.554	-0.219
10:	-0.290	-0.795

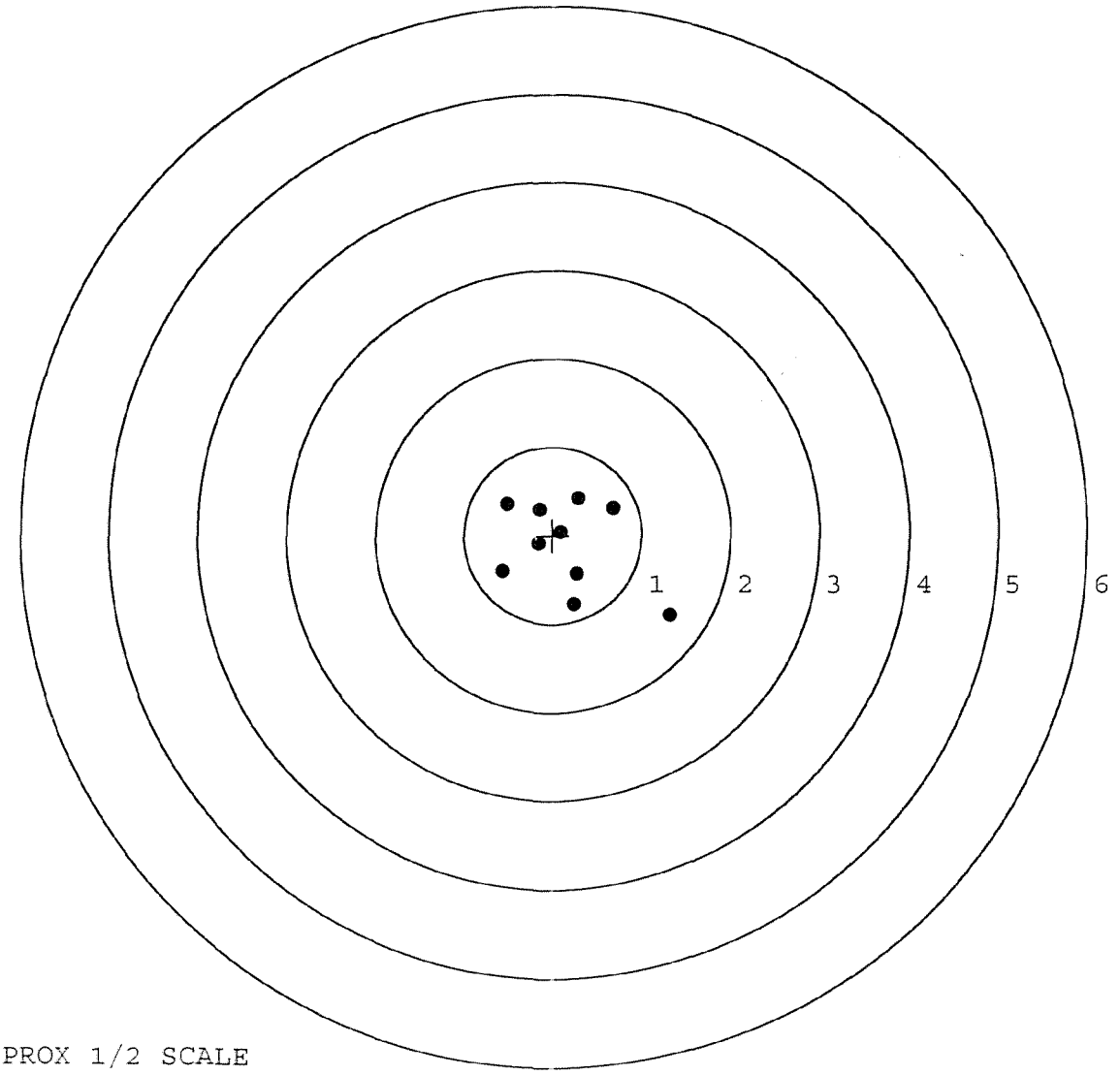


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605288.__0
TARGET NUMBER: 3
FILE DATE: 10/31/2006
FILE TIME: 06:30

X CENTROID:	0.149
Y CENTROID:	-0.123
POA TO CENTROID:	0.194
HORZ SPREAD:	1.876
VERT SPREAD:	1.326
GROUP SPREAD:	2.224
MIN RADIUS:	0.170
MAX RADIUS:	1.405
MEAN RADIUS:	0.622
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.314	-0.909
2:	0.243	-0.782
3:	0.274	-0.434
4:	0.678	0.305
5:	-0.562	-0.410
6:	-0.518	0.352
7:	-0.152	0.287
8:	0.291	0.417
9:	0.088	0.035
10:	-0.165	-0.095



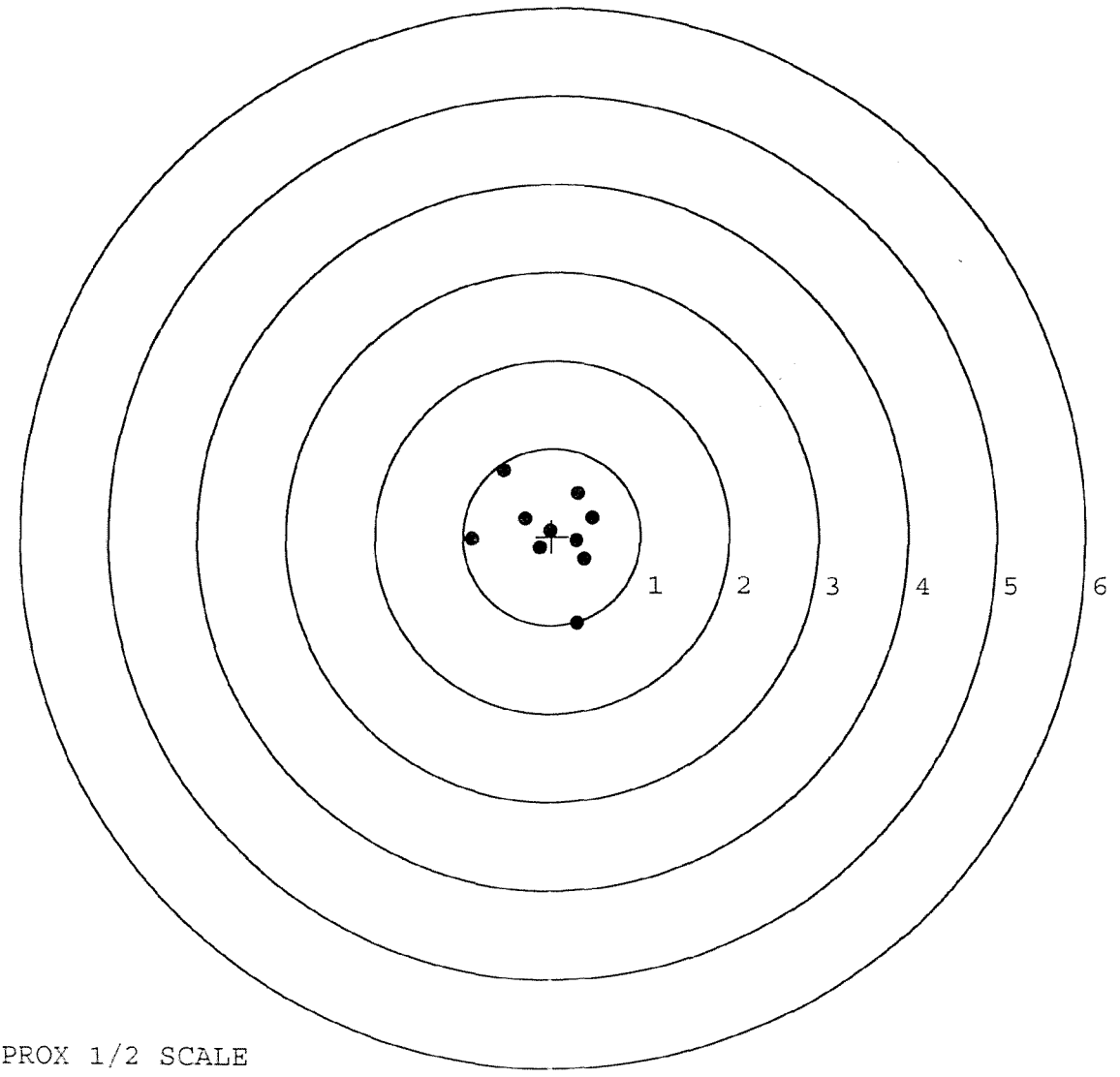
TARGET APPROX 1/2 SCALE

BARBER - M24 0132459

SERIAL NUMBER: G6605288.__0
TARGET NUMBER: 4
FILE DATE: 10/31/2006
FILE TIME: 06:30

X CENTROID:	-0.022
Y CENTROID:	0.026
POA TO CENTROID:	0.034
HORZ SPREAD:	1.360
VERT SPREAD:	1.729
GROUP SPREAD:	1.919
MIN RADIUS:	0.039
MAX RADIUS:	1.053
MEAN RADIUS:	0.526
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.543	0.749
2:	-0.903	-0.036
3:	0.289	-0.980
4:	0.299	0.484
5:	0.457	0.213
6:	0.370	-0.254
7:	0.278	-0.058
8:	-0.024	0.065
9:	-0.303	0.206
10:	-0.139	-0.131



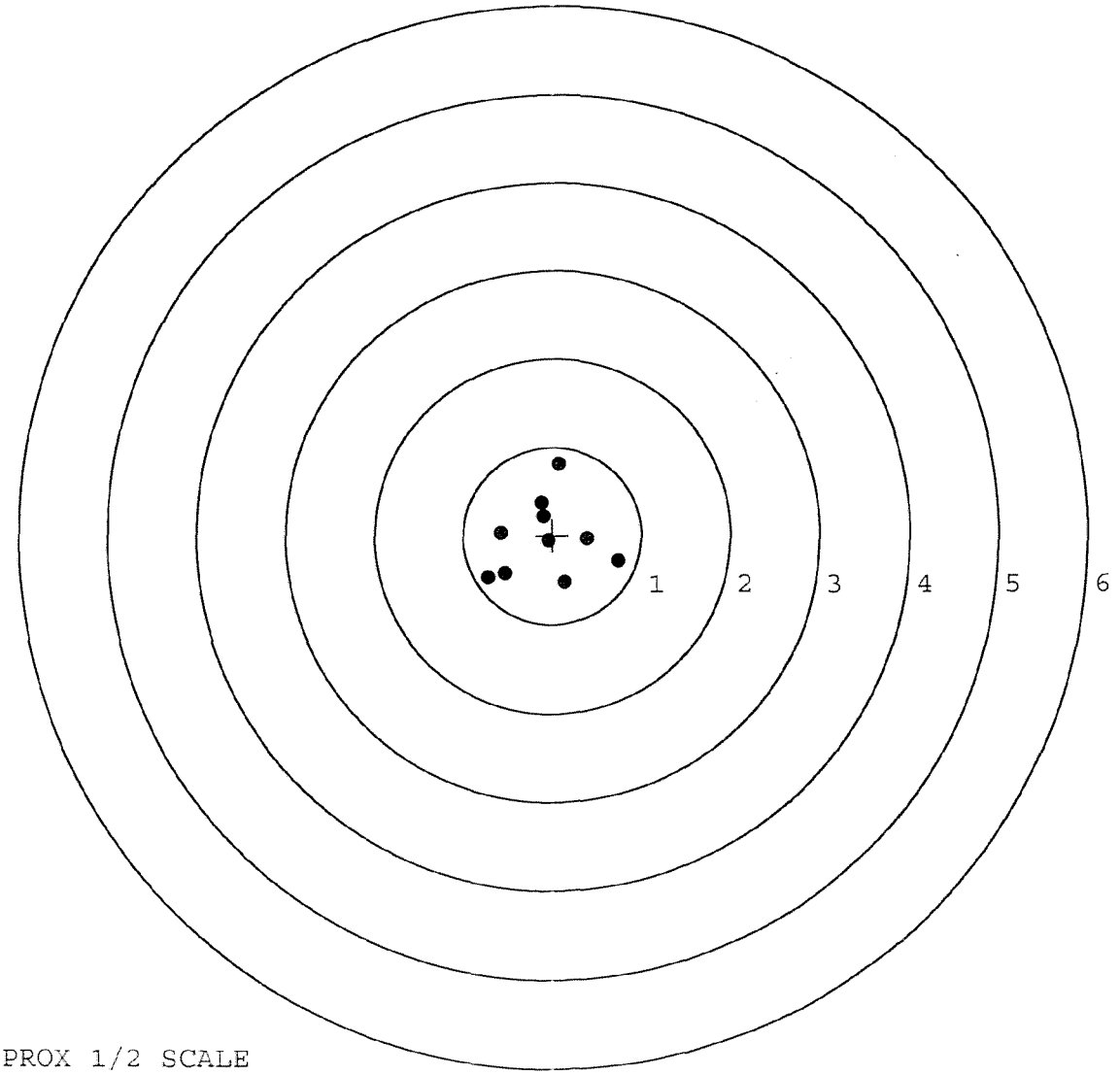
TARGET APPROX 1/2 SCALE

BARBER - M24 0132460

SERIAL NUMBER: G6605288.__0
TARGET NUMBER: 5
FILE DATE: 10/31/2006
FILE TIME: 06:30

X CENTROID:	-0.075
Y CENTROID:	-0.043
POA TO CENTROID:	0.087
HORZ SPREAD:	1.468
VERT SPREAD:	1.342
GROUP SPREAD:	1.508
MIN RADIUS:	0.035
MAX RADIUS:	0.863
MEAN RADIUS:	0.532
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.142	-0.535
2:	0.746	-0.295
3:	-0.722	-0.474
4:	0.394	-0.045
5:	-0.049	-0.066
6:	-0.584	0.027
7:	0.074	0.807
8:	-0.124	0.367
9:	-0.102	0.214
10:	-0.530	-0.428



TARGET APPROX 1/2 SCALE