6660 5344

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

– INSTUCTION BOOK 3518

proof of purchase
0 47700 25716 7
G6605344

owner registration sticker
0 47700 25716 7
G6605344

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605344

UPC
0 47700 25716 7

DD FORM

M-24

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605344

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		10-3-06	SD
430	ASSEMBLE TO STOCK		10-4-06	DK
440	PROOF		10-4-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED OCT 05 2006	10-4-06	TRW
470	DIS-ASSEMBLE ACTION		10-4-06	SD
480	MAGNAFLUX BBL ACTION	OPERATOR APD	10-03-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RF
510	DRILL AND TAP SIGHT HOLES		10-4-06	SD
520	GOFF BLAST BBL / REC		10-9-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/13/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-19-06	SD
	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		10-27-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

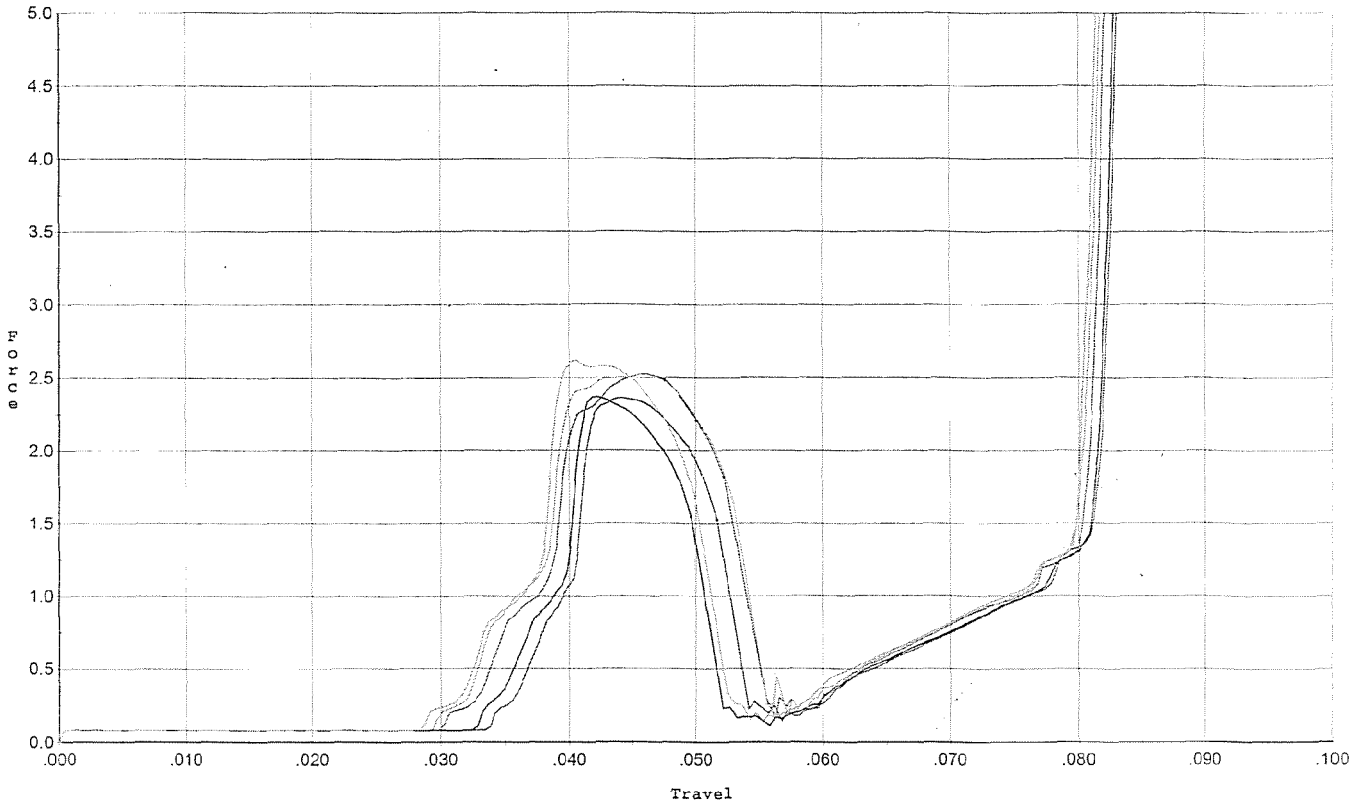
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
	BARBER - M24 0133399			
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)	6# 5# 5#	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.025 .025 .024	11-14-06	SD
	J) ASSEMBLE STOCK		10-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-27-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-06	RTZ
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	10-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-30-06	DL
670	FINAL INSPECTION A) HEADSPACE		11-14-06	L.P.D.
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	234 232 222 242 248	11-11-06	RP
	C) FUNCTION		11-14-06	L.P.D.
690	PACK		12-08-06	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 ini.
Note:	R. Putch 10/11/06		



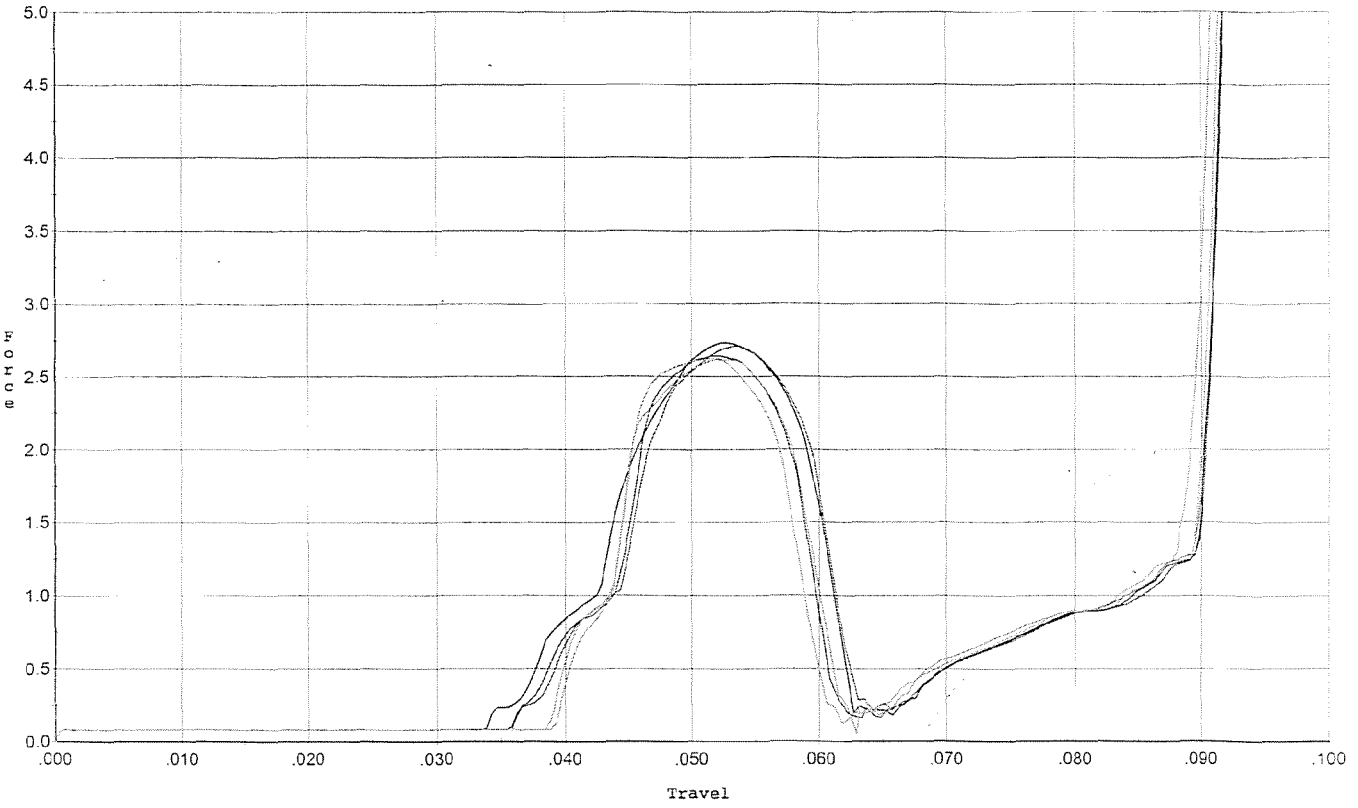
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.360	0.052	0.034	0.037	0.031		Set Trigger
2	2.372	0.050	0.033	0.039	0.028		Set Trigger
3	2.524	0.052	0.031	0.035	0.039		Set Trigger
4	2.621	0.050	0.029	0.037	0.037		Set Trigger
5	2.524	0.053	0.030	0.034	0.043		Set Trigger

AVG. 2.48

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/11/2006 12:38:42 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 after 50 cycles
Note:	R. Putch 10/11/06		

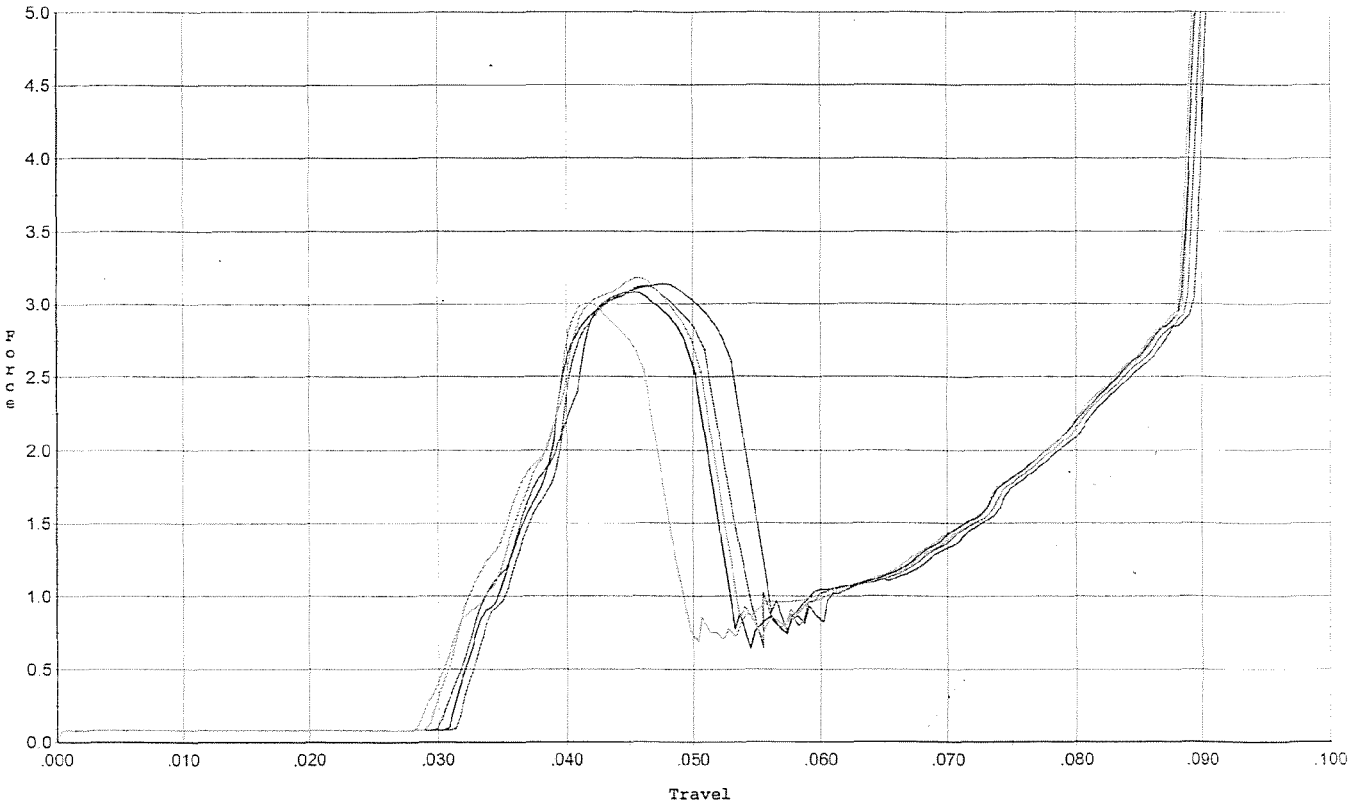


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.644	0.058	0.036	0.039	0.042		Set Trigger
2	2.732	0.060	0.034	0.038	0.048		Set Trigger
3	2.709	0.060	0.036	0.038	0.045		Set Trigger
4	2.626	0.057	0.039	0.040	0.039		Set Trigger
5	2.619	0.060	0.040	0.039	0.042		Set Trigger

AVG 2.66

Trigger Profile [lbs,inch]

Profile	SWS	Model:	M/24
GunType:	Rifle	Serial No:	Form #F005
Make:	Remington	Trigger:	3.0 ini.
Note:	R. Putch 10/11/06		

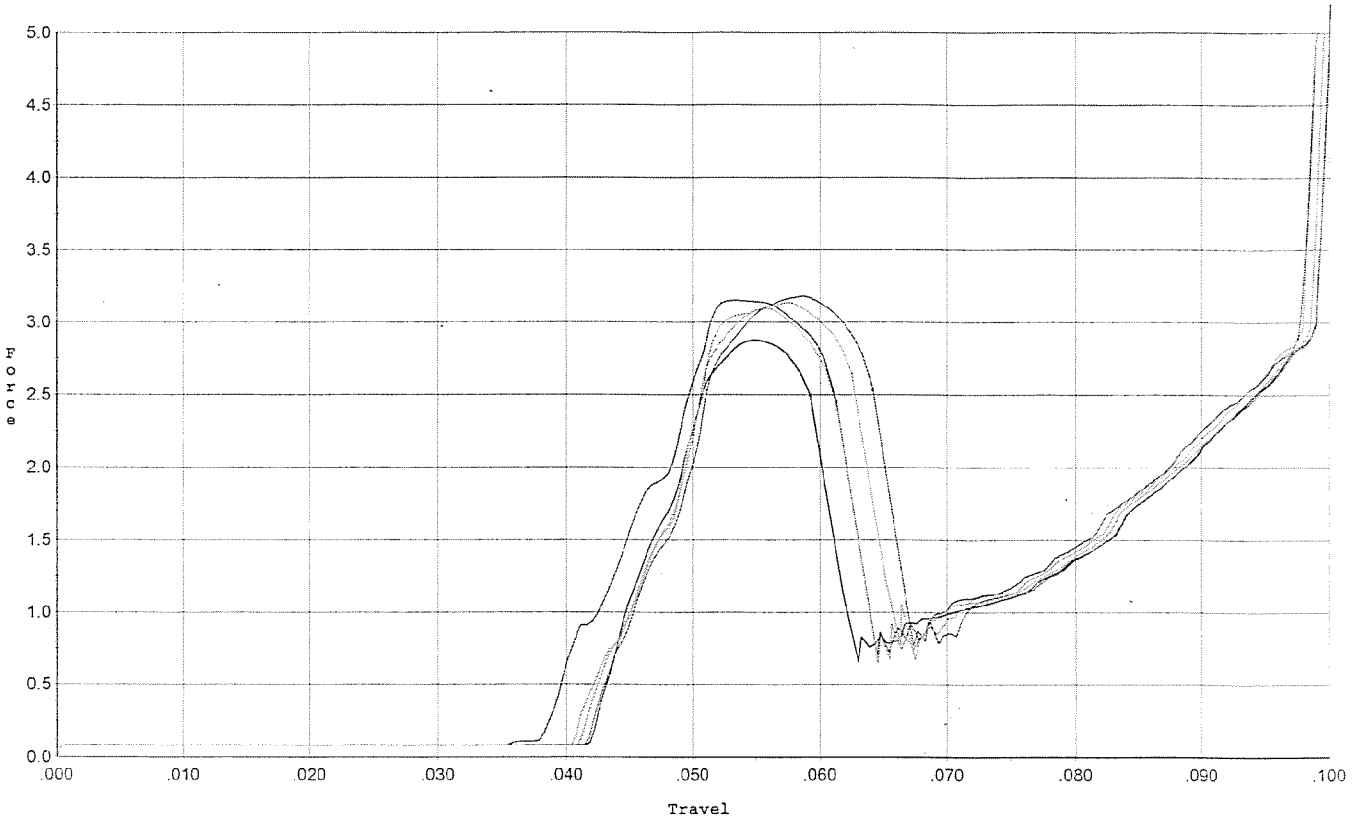


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.137	0.053	0.030	0.040	0.055		Set Trigger
2	3.082	0.050	0.031	0.041	0.046		Set Trigger
3	3.126	0.051	0.032	0.041	0.047		Set Trigger
4	3.008	0.046	0.029	0.045	0.036		Set Trigger
5	3.183	0.051	0.030	0.041	0.050		Set Trigger

AVG 3.10

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 after 20 cycles
Note:	R. Putch 10/11/06		



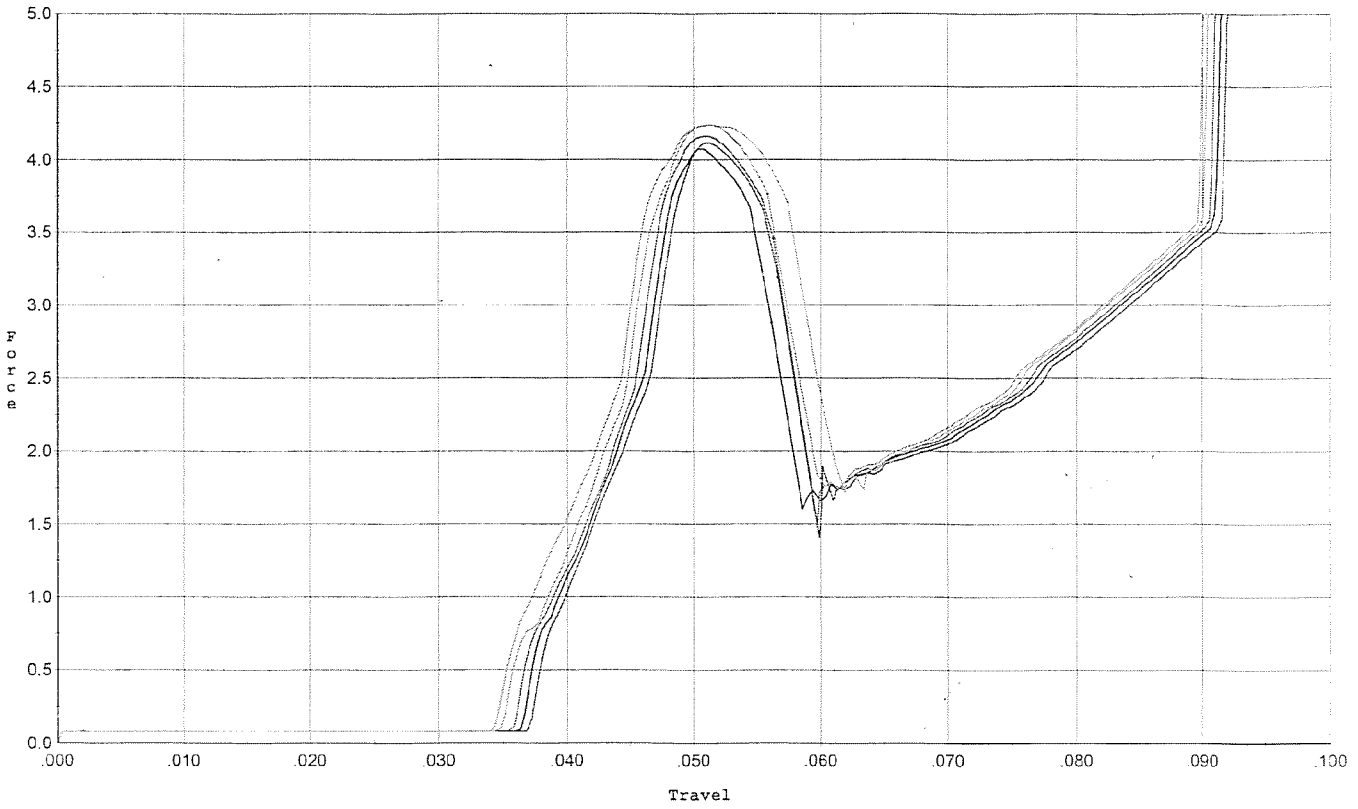
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.148	0.061	0.039	0.042	0.055		Set Trigger
2	2.874	0.059	0.042	0.045	0.041		Set Trigger
3	3.179	0.064	0.042	0.042	0.056		Set Trigger
4	3.133	0.062	0.041	0.042	0.053		Set Trigger
5	3.096	0.061	0.041	0.043	0.049		Set Trigger

AVG 3.08

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 10/11/2006 12:51:43 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 ini.
Note:	R. Putch 10/11/06		



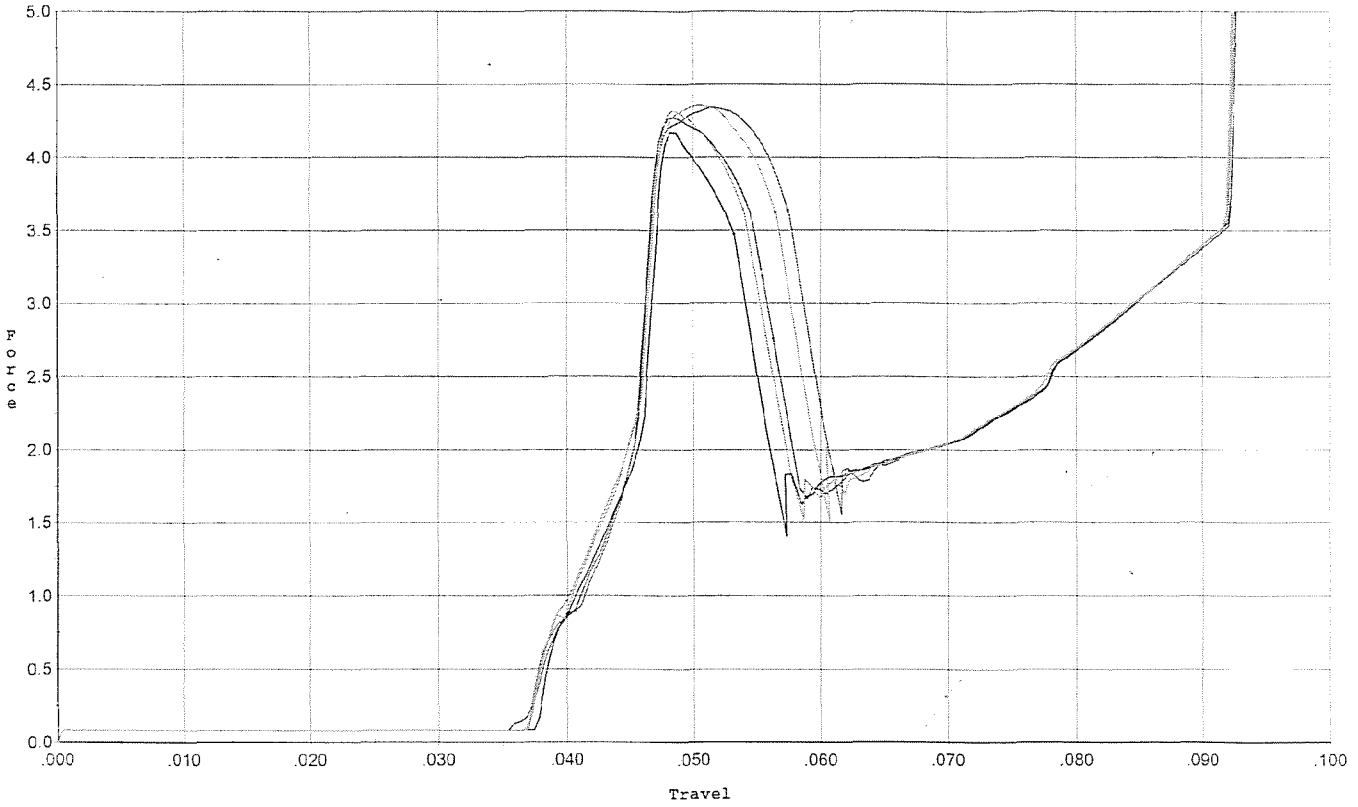
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.118	0.057	0.037	0.039	0.058		Set Trigger
2	4.074	0.056	0.037	0.039	0.056		Set Trigger
3	4.162	0.056	0.036	0.038	0.061		Set Trigger
4	4.237	0.057	0.035	0.036	0.070		Set Trigger
5	4.237	0.056	0.035	0.037	0.067		Set Trigger

AVG 4.16

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 10/11/2006 12:57:29 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 after 20 cycles
Note:	R. Putch 10/11/06		



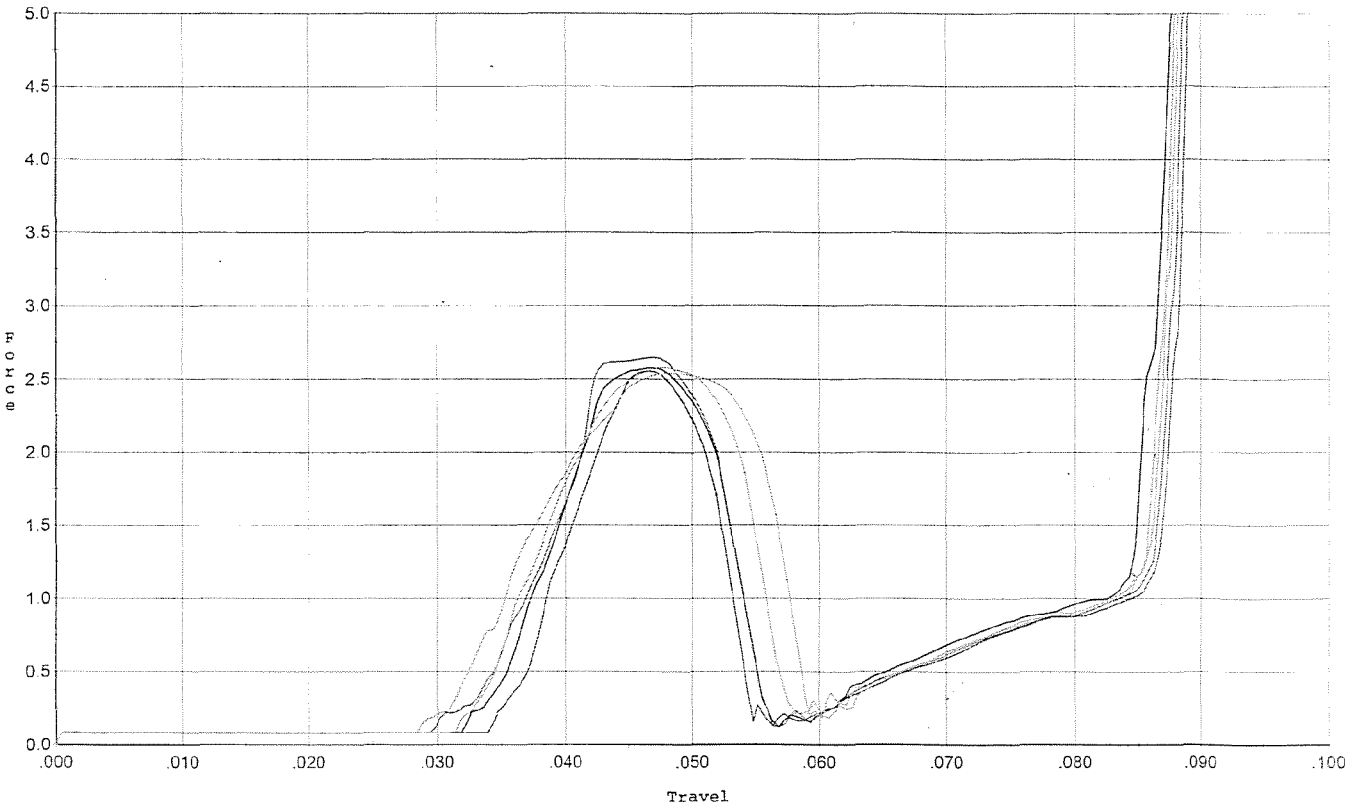
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.274	0.056	0.037	0.041	0.056		Set Trigger
2	4.172	0.053	0.038	0.042	0.046		Set Trigger
3	4.345	0.057	0.037	0.038	0.065		Set Trigger
4	4.360	0.056	0.037	0.039	0.062		Set Trigger
5	4.324	0.054	0.037	0.041	0.052		Set Trigger

AVG 4.29

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/11/2006 1:02:59 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 2.5 for final test
Note:	R. Putch 10/11/06		



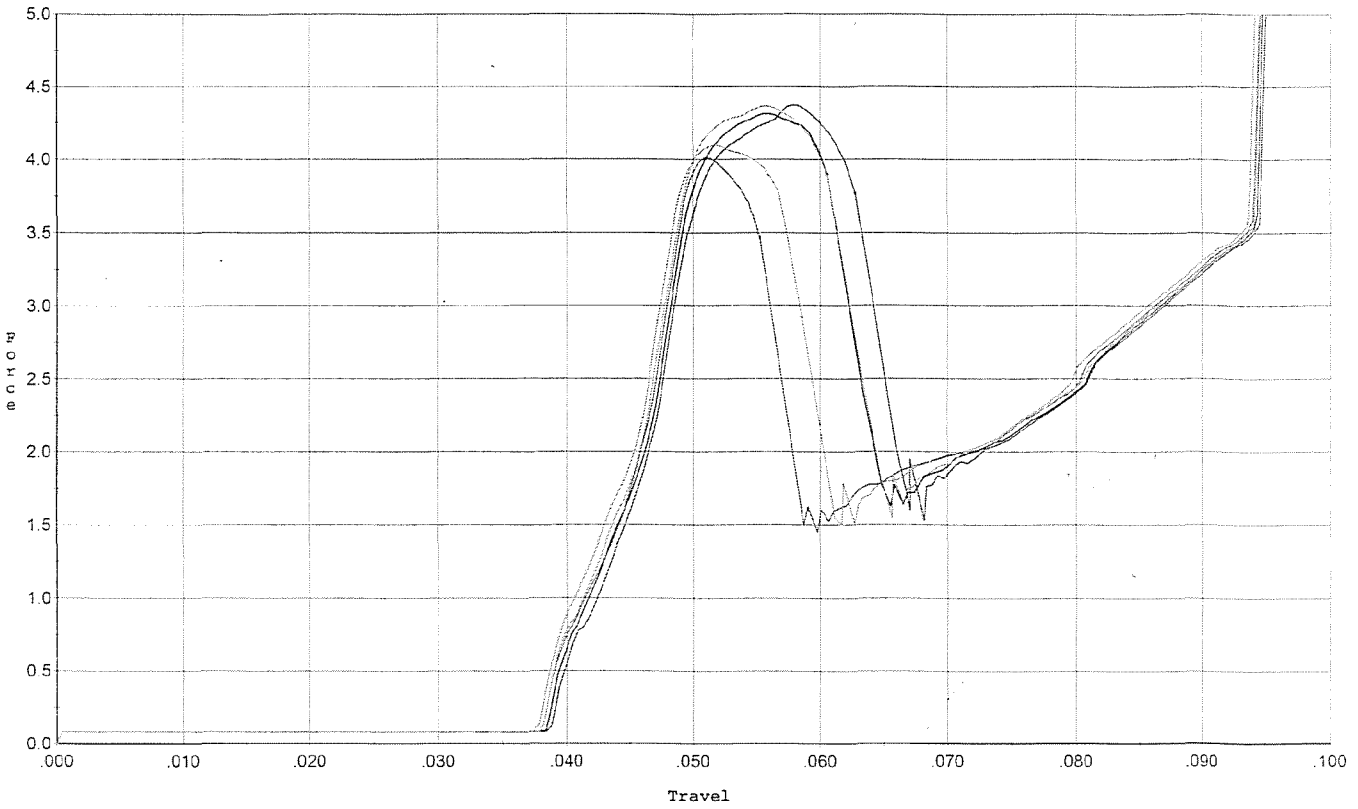
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.052	0.034	0.041	0.034		Set Trigger
2	2.579	0.052	0.032	0.040	0.038		Set Trigger
3	2.650	0.052	0.030	0.041	0.040		Set Trigger
4	2.580	0.054	0.032	0.039	0.044		Set Trigger
5	2.542	0.057	0.029	0.036	0.051		Set Trigger

AVG 2.58

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/11/2006 1:06:14 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 4.0 for target & accuracy
Note:	R. Putch 10/11/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.377	0.063	0.039	0.036	0.079		Set Trigger
2	4.315	0.061	0.039	0.038	0.073		Set Trigger
3	4.012	0.055	0.038	0.042	0.049		Set Trigger
4	4.369	0.061	0.038	0.038	0.075		Set Trigger
5	4.099	0.059	0.038	0.040	0.062		Set Trigger

AVG 4.23

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/11/2006 1:14:07 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605344.__0
FILE DATE AND TIME: 10/31/2006 06:11

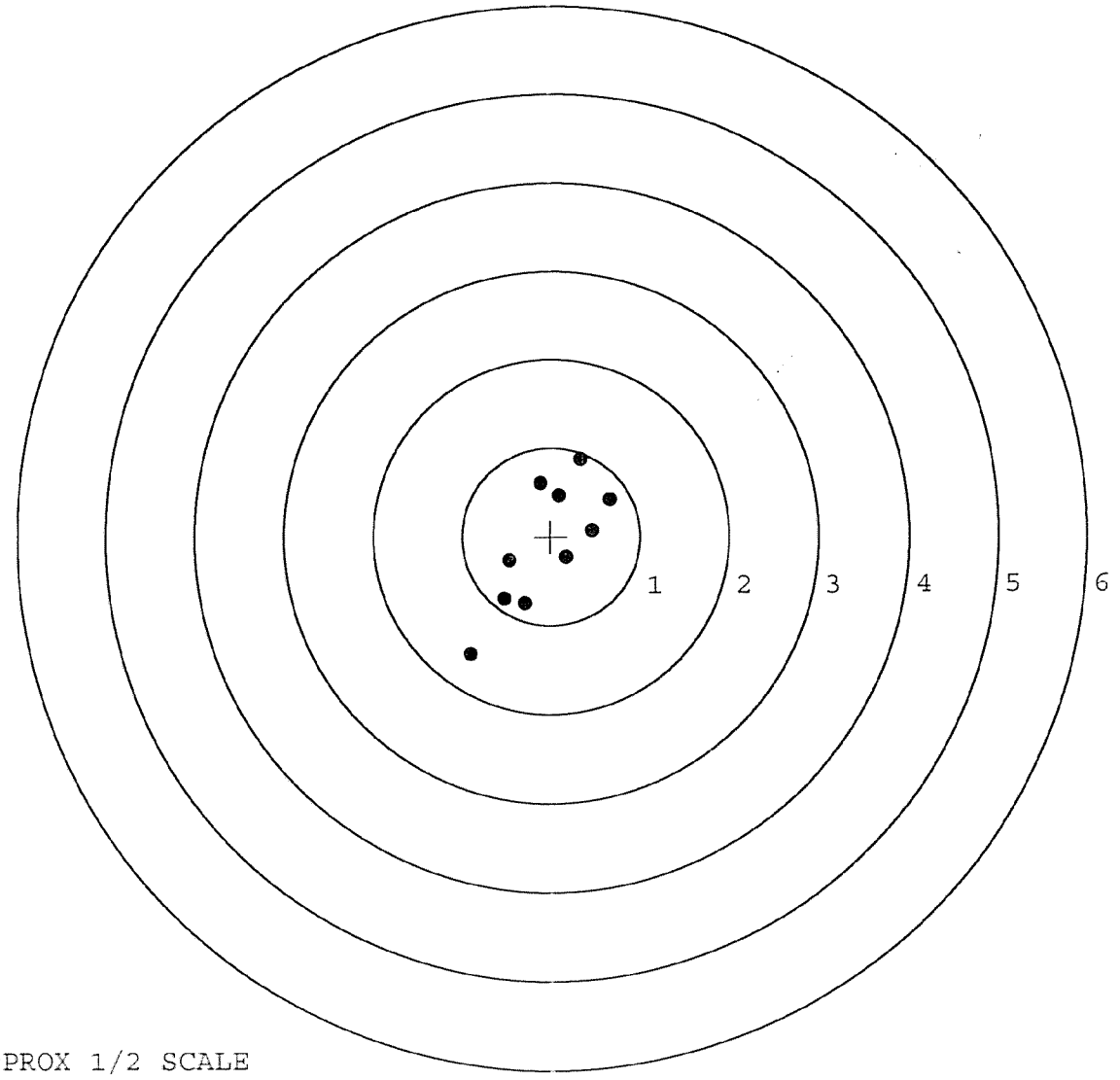
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.052
The Average Y Centroid of the Five Target Set:	0.003
The Average Point of Impact of the Five Target Set:	0.052
The Average Mean Radius of the Five Target Set:	0.650
The Distance from POA to Centroid Target #1:	0.105
The Distance from Centroid Target #2 to Centroid Target #1:	0.155
The Distance from Centroid Target #3 to Centroid Target #1:	0.236
The Distance from Centroid Target #4 to Centroid Target #1:	0.175
The Distance from Centroid Target #5 to Centroid Target #1:	0.229

SERIAL NUMBER: G6605344.__0
TARGET NUMBER: 1
FILE DATE: 10/31/2006
FILE TIME: 06:11

X CENTROID:	-0.059
Y CENTROID:	-0.087
POA TO CENTROID:	0.105
HORZ SPREAD:	1.571
VERT SPREAD:	2.202
GROUP SPREAD:	2.531
MIN RADIUS:	0.282
MAX RADIUS:	1.507
MEAN RADIUS:	0.746
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.908	-1.333
2:	-0.294	-0.755
3:	-0.533	-0.705
4:	-0.473	-0.270
5:	0.179	-0.239
6:	0.462	0.072
7:	0.663	0.415
8:	0.339	0.869
9:	-0.117	0.606
10:	0.094	0.465



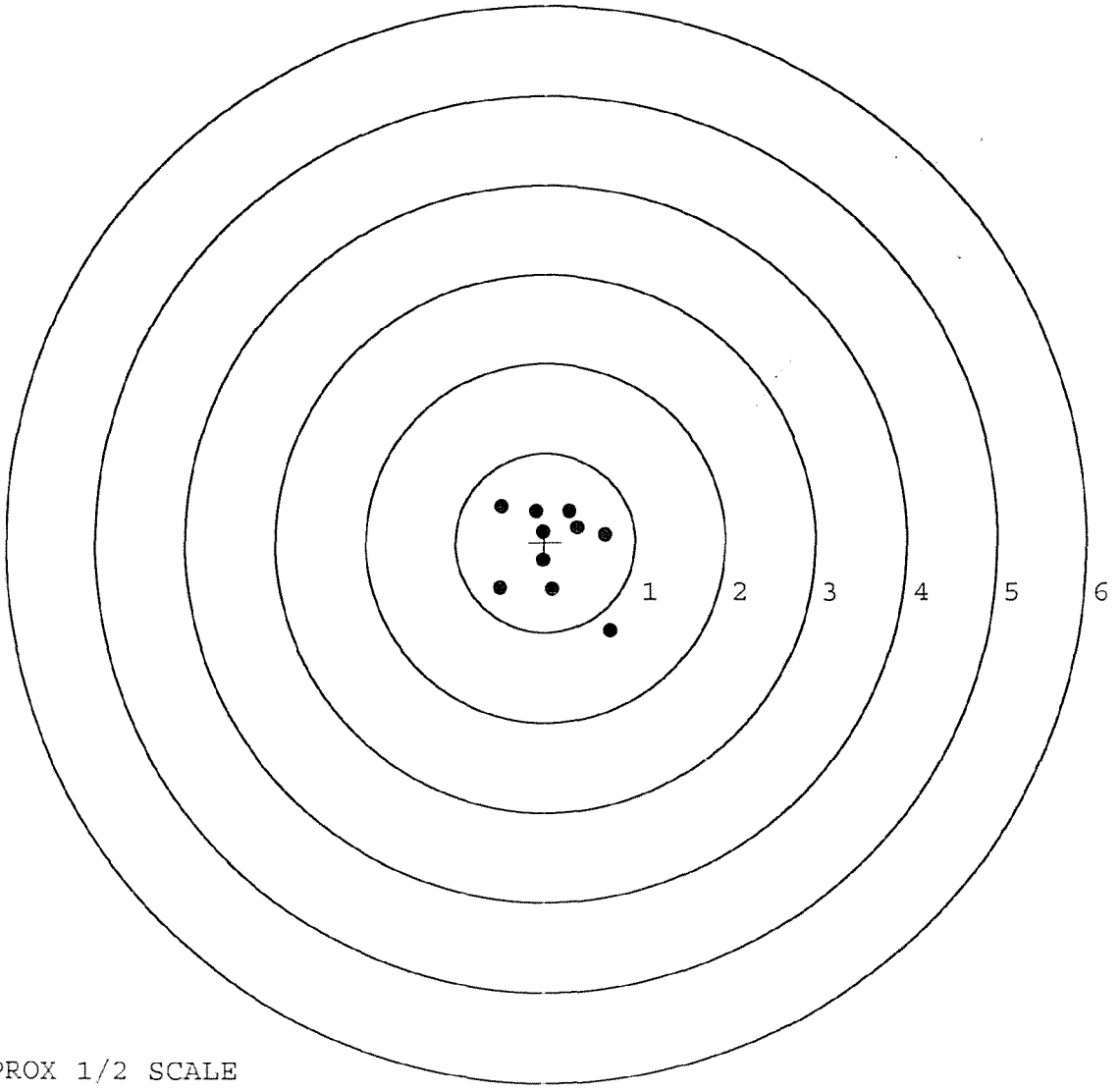
TARGET APPROX 1/2 SCALE

BARBER - M24 0133410

SERIAL NUMBER: G6605344.__0
TARGET NUMBER: 2
FILE DATE: 10/31/2006
FILE TIME: 06:11

X CENTROID:	0.096
Y CENTROID:	-0.077
POA TO CENTROID:	0.123
HORZ SPREAD:	1.226
VERT SPREAD:	1.395
GROUP SPREAD:	1.847
MIN RADIUS:	0.175
MAX RADIUS:	1.108
MEAN RADIUS:	0.535
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.724	-0.990
2:	0.084	-0.533
3:	-0.502	-0.519
4:	0.664	0.089
5:	-0.487	0.405
6:	0.272	0.348
7:	-0.104	0.349
8:	-0.026	-0.202
9:	0.359	0.167
10:	-0.026	0.118

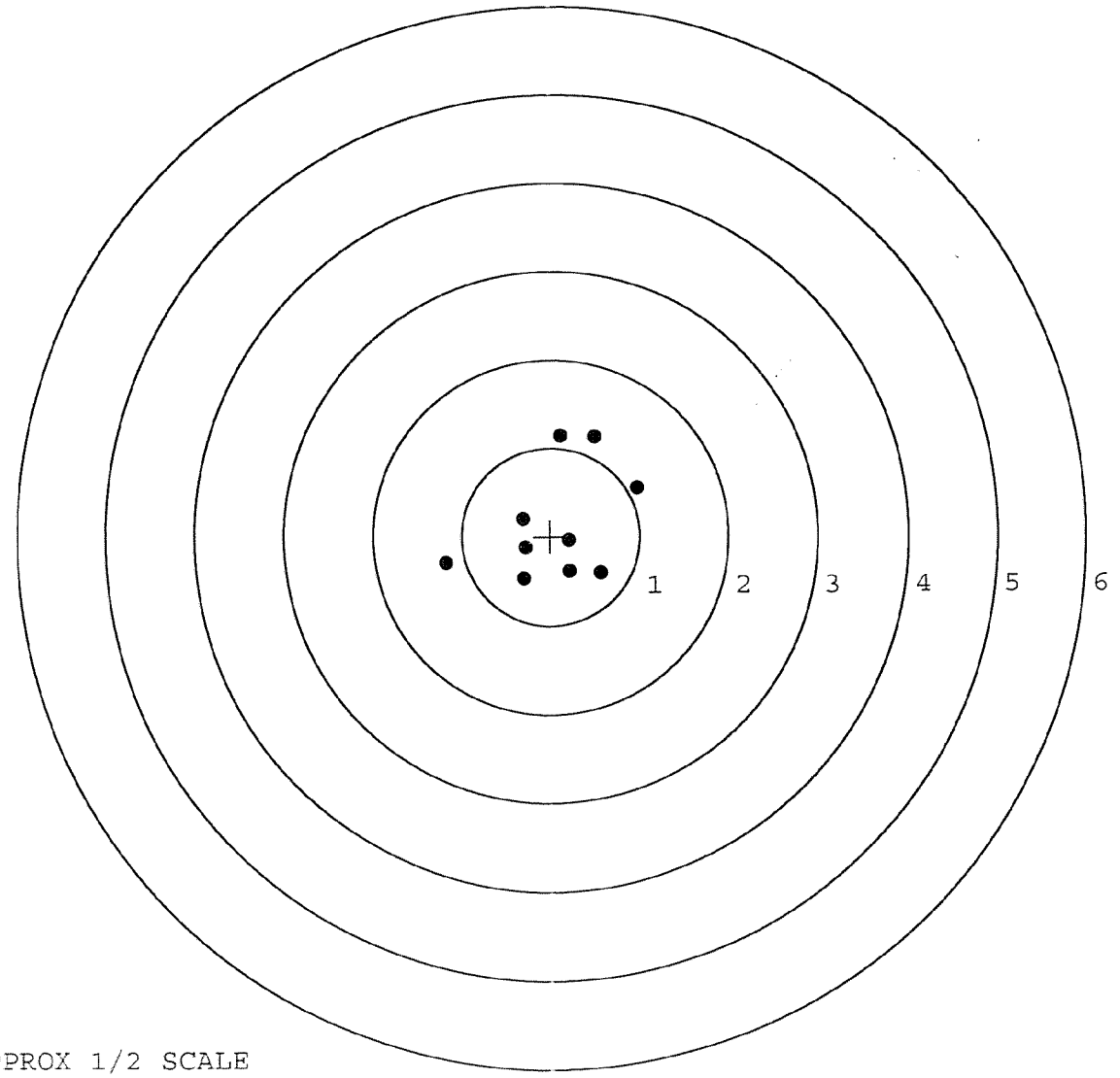


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605344.__0
TARGET NUMBER: 3
FILE DATE: 10/31/2006
FILE TIME: 06:11

X CENTROID:	0.049
Y CENTROID:	0.122
POA TO CENTROID:	0.132
HORZ SPREAD:	2.150
VERT SPREAD:	1.611
GROUP SPREAD:	2.310
MIN RADIUS:	0.239
MAX RADIUS:	1.303
MEAN RADIUS:	0.743
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.115	1.136
2:	0.495	1.122
3:	0.968	0.541
4:	0.564	-0.418
5:	0.214	-0.396
6:	0.212	-0.052
7:	-0.305	-0.475
8:	-0.282	-0.132
9:	-0.309	0.200
10:	-1.182	-0.304



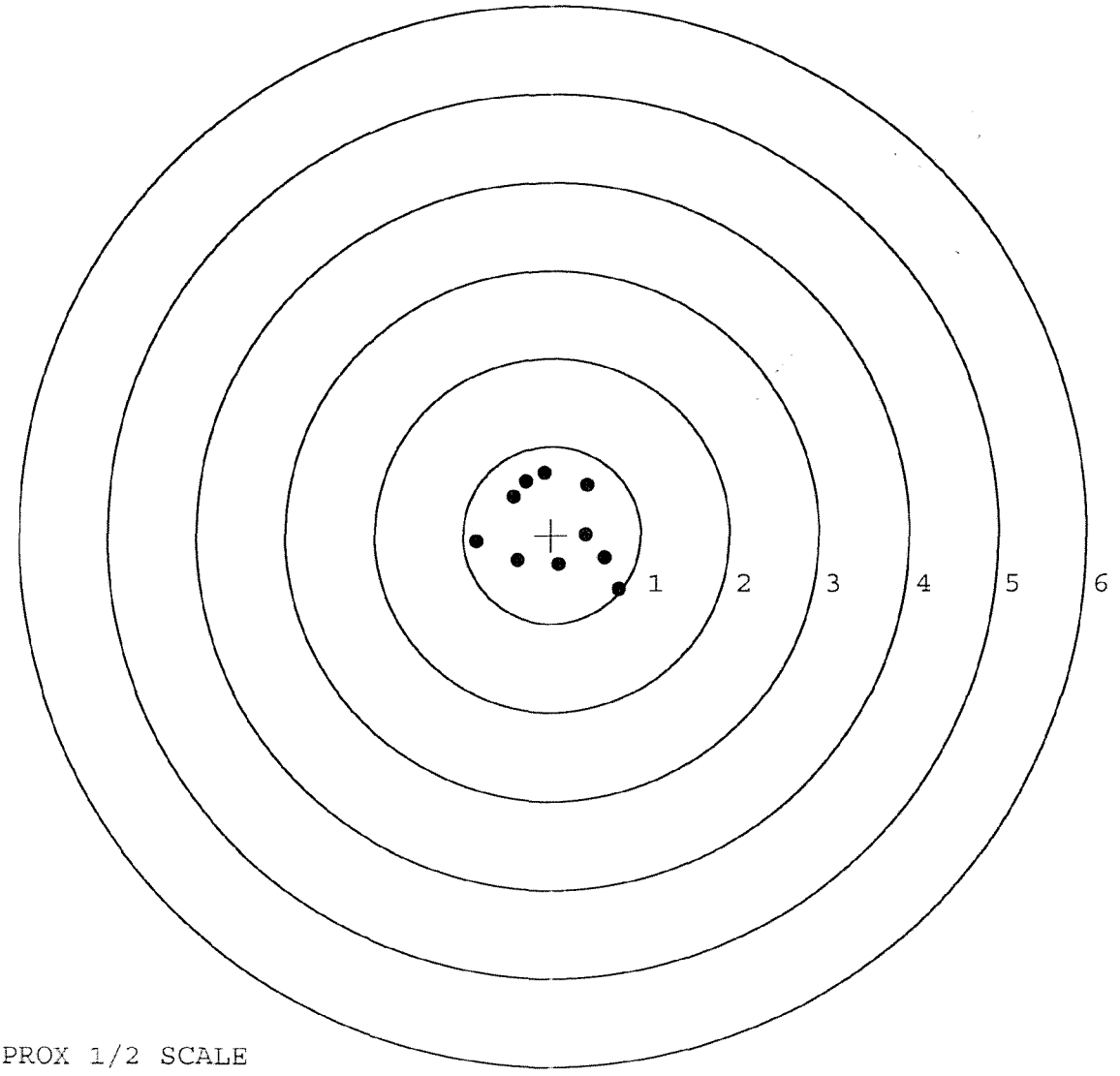
TARGET APPROX 1/2 SCALE

BARBER - M24 0133412

SERIAL NUMBER: G6605344.__0
TARGET NUMBER: 4
FILE DATE: 10/31/2006
FILE TIME: 06:11

X CENTROID:	0.017
Y CENTROID:	0.071
POA TO CENTROID:	0.073
HORZ SPREAD:	1.608
VERT SPREAD:	1.324
GROUP SPREAD:	1.696
MIN RADIUS:	0.371
MAX RADIUS:	1.015
MEAN RADIUS:	0.634
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.759	-0.622
2:	0.595	-0.265
3:	0.381	-0.001
4:	0.406	0.566
5:	0.080	-0.334
6:	-0.385	-0.287
7:	-0.849	-0.082
8:	-0.086	0.702
9:	-0.434	0.430
10:	-0.298	0.601



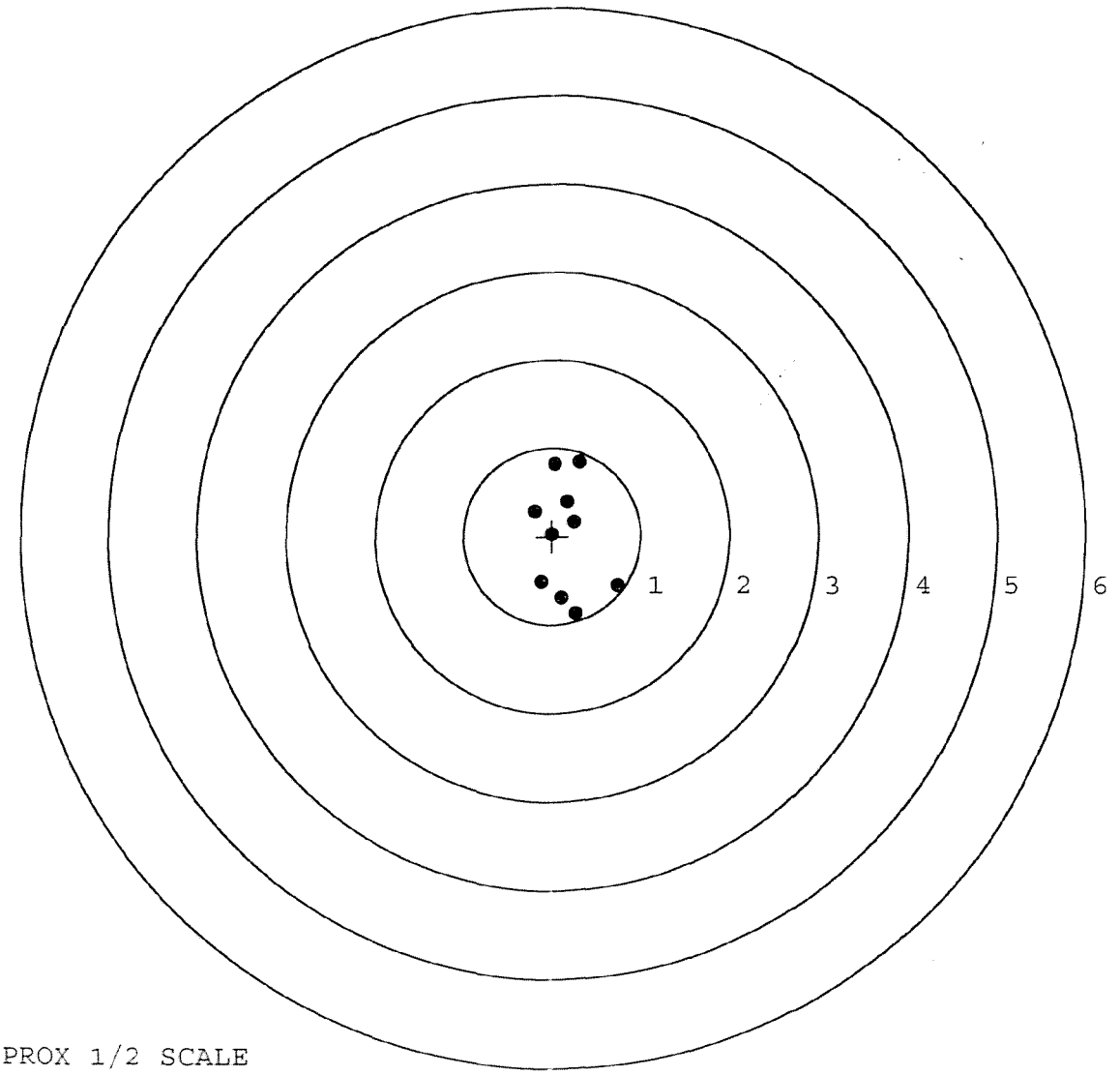
TARGET APPROX 1/2 SCALE

BARBER - M24 0133413

SERIAL NUMBER: G6605344.__0
TARGET NUMBER: 5
FILE DATE: 10/31/2006
FILE TIME: 06:11

X CENTROID:	0.158
Y CENTROID:	-0.016
POA TO CENTROID:	0.159
HORZ SPREAD:	0.943
VERT SPREAD:	1.723
GROUP SPREAD:	1.724
MIN RADIUS:	0.172
MAX RADIUS:	0.877
MEAN RADIUS:	0.590
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.744	-0.562
2:	0.272	-0.885
3:	0.113	-0.701
4:	-0.121	-0.523
5:	0.318	0.838
6:	0.034	0.817
7:	0.178	0.387
8:	0.252	0.165
9:	-0.009	0.026
10:	-0.199	0.282



TARGET APPROX 1/2 SCALE