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

G6605291

UPC

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G660 5291

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	BLG
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	INSPECTED OCT 10 2006	10-7-06	TRW
470	DIS-ASSEMBLE ACTION		10-7-06	RTZ
480	MAGNAFLUX BBL ACTION	APD	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	WD
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-23-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

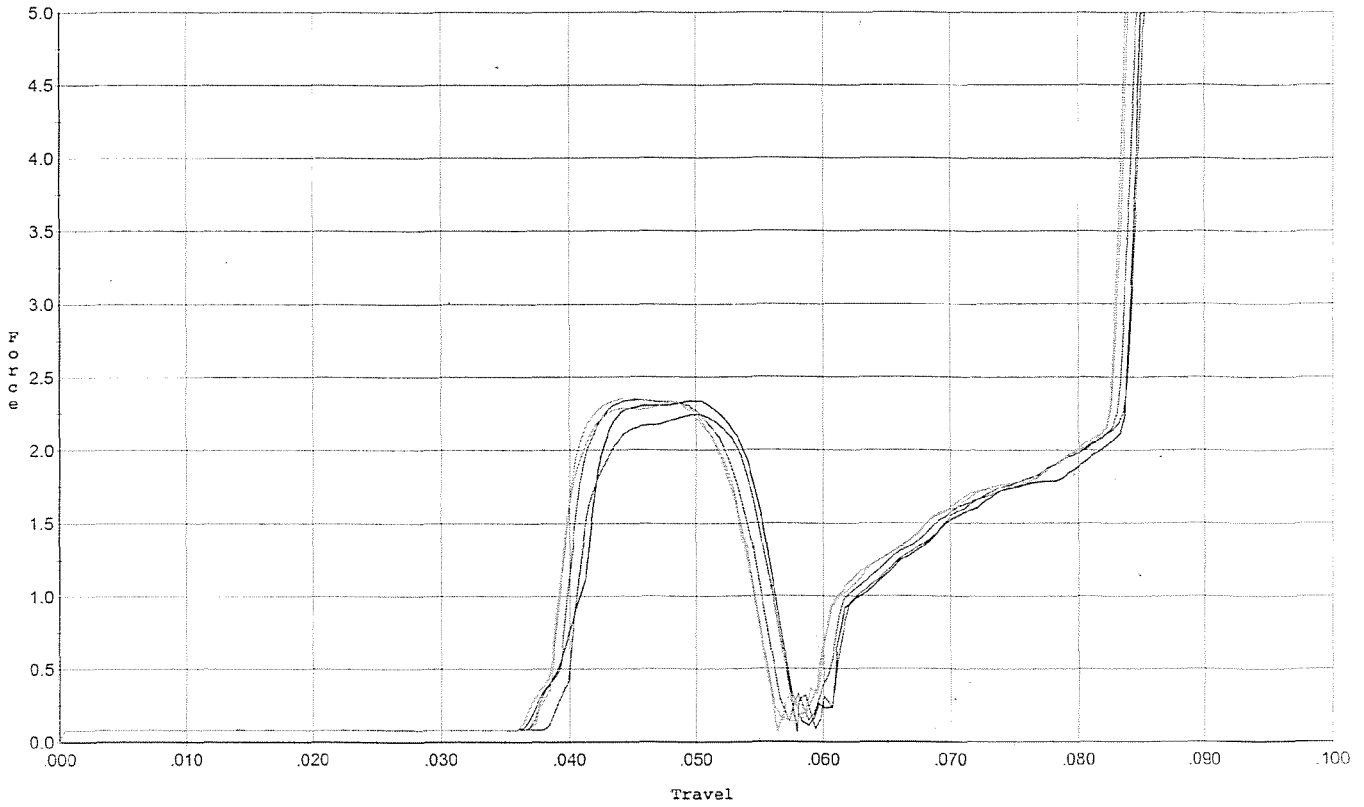
OP #	OPERATION NAME	READINGS	DATE	INITIAL
	BARBER - M24 0132503			
560	F) SAFETY ON FORCE (2 LBS MIN / 10 LBS MAX)	9.0 9.0 9.0	11-10-06	L.P.D.
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3.0 3.0 3.0	11-10-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.026 .026 .026	11-10-06	L.P.D.
	J) ASSEMBLE STOCK		10-23-06	RTC
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-06	RTC
	M) IRON SIGHT ALIGNMENT		10-23-06	RTC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-06	RTC
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	10-24-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-24-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLC
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	254 246 264 259 256	11-10-06	R.P.
	C) FUNCTION		11-17-06	BLC
690	PACK		12-2-06	DA

N/A

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 10/09/06		



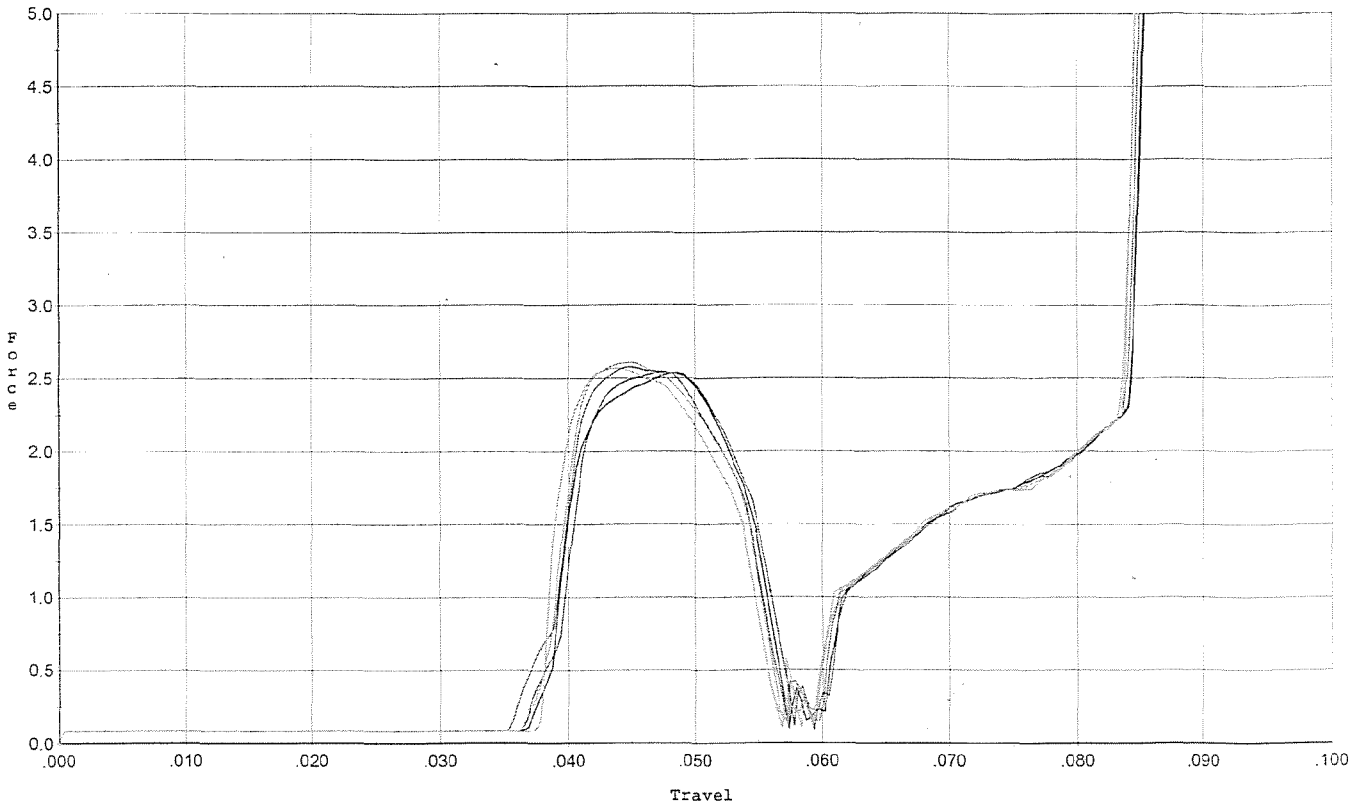
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.245	0.056	0.039	0.037	0.034		Set Trigger
2	2.335	0.055	0.037	0.037	0.036		Set Trigger
3	2.347	0.054	0.037	0.038	0.035		Set Trigger
4	2.356	0.054	0.038	0.037	0.035		Set Trigger
5	2.329	0.054	0.037	0.037	0.035		Set Trigger

AVG 2.32

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/9/2006 10:20:36 AM

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 10/09/06		



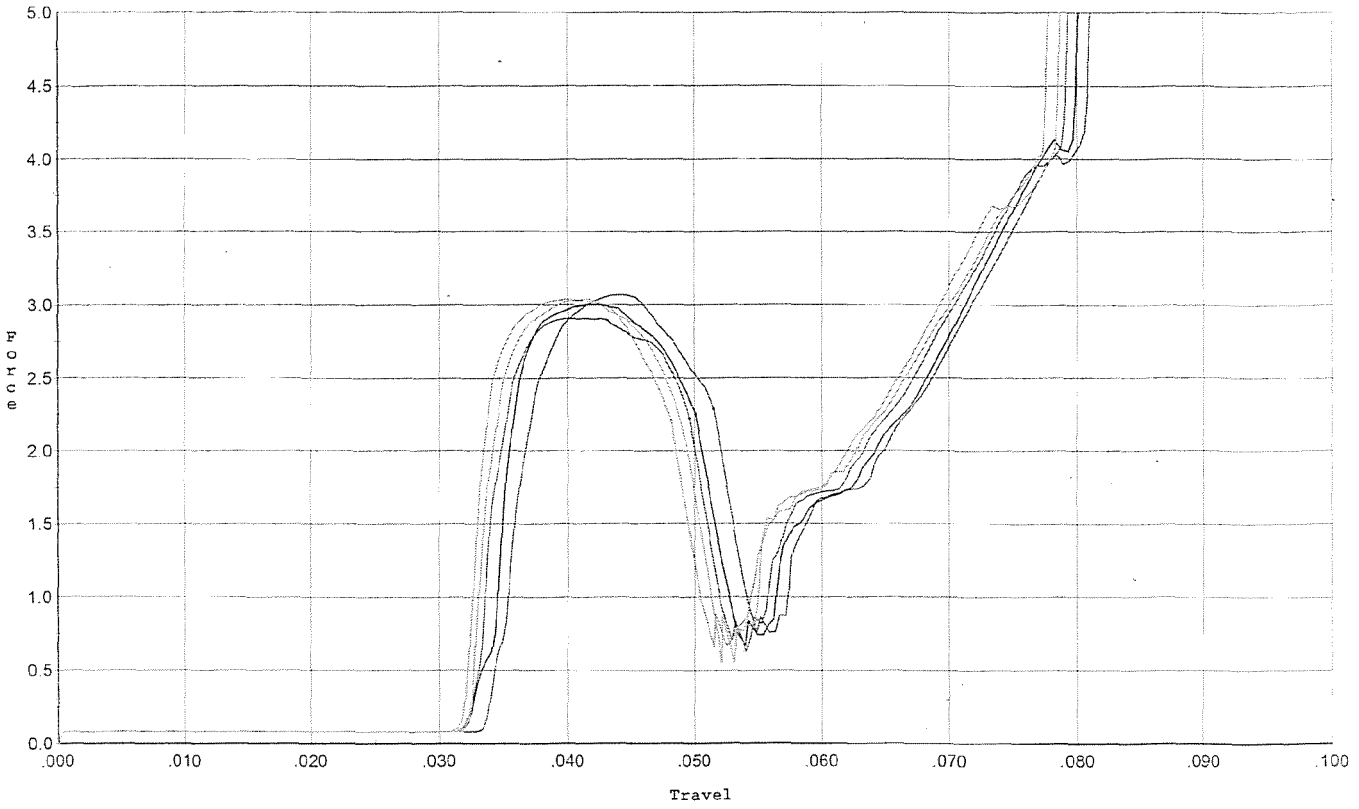
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.541	0.056	0.037	0.037	0.040		Set Trigger
2	2.539	0.055	0.037	0.038	0.039		Set Trigger
3	2.575	0.054	0.036	0.037	0.039		Set Trigger
4	2.566	0.054	0.038	0.038	0.038		Set Trigger
5	2.609	0.054	0.037	0.038	0.039		Set Trigger

AVG 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/9/2006 10:28:03 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 ini.
Note:	R. Putch 10/09/06		



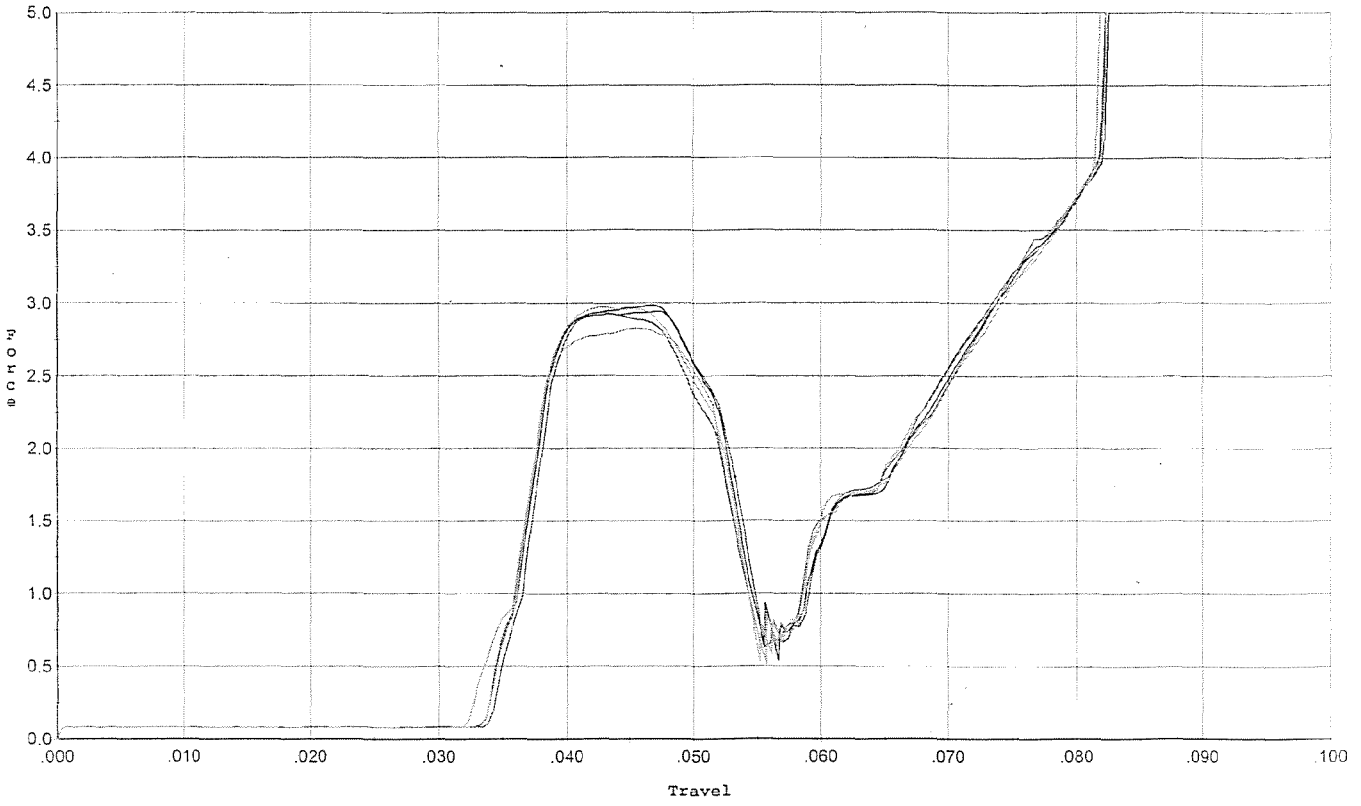
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.052	0.034	0.035	0.048		Set Trigger
2	3.000	0.050	0.032	0.035	0.047		Set Trigger
3	2.907	0.050	0.032	0.034	0.047		Set Trigger
4	3.034	0.049	0.032	0.034	0.048		Set Trigger
5	3.042	0.048	0.032	0.033	0.047		Set Trigger

AUG 3.01

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/9/2006 10:30:52 AM

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 10/09/06		



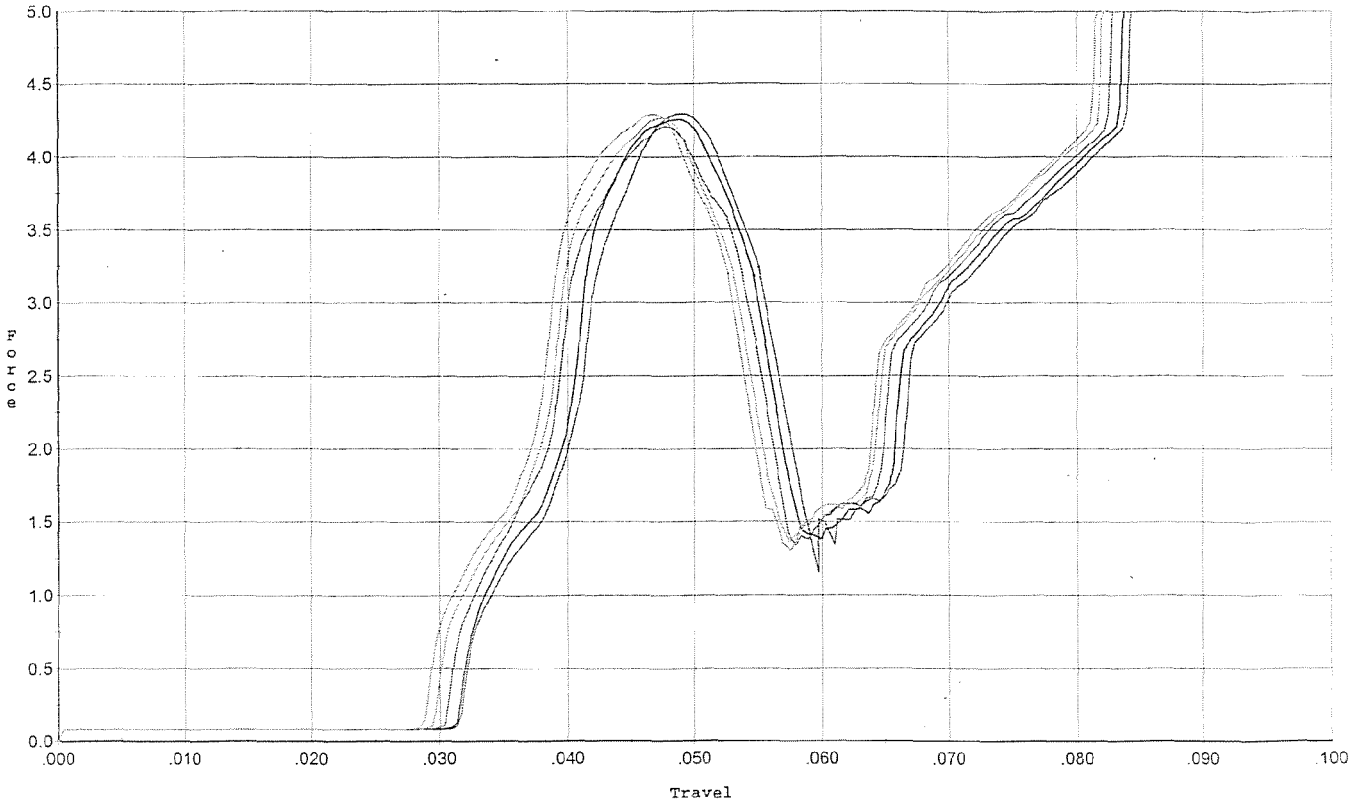
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.943	0.053	0.034	0.035	0.048		Set Trigger
2	2.985	0.052	0.034	0.035	0.048		Set Trigger
3	2.932	0.052	0.034	0.036	0.046		Set Trigger
4	2.970	0.053	0.034	0.035	0.048		Set Trigger
5	2.827	0.051	0.033	0.035	0.046		Set Trigger

AUG 12.93

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co , Inc. 10/9/2006 10:33:30 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 ini.
Note:	R. Putch 10/09/06		



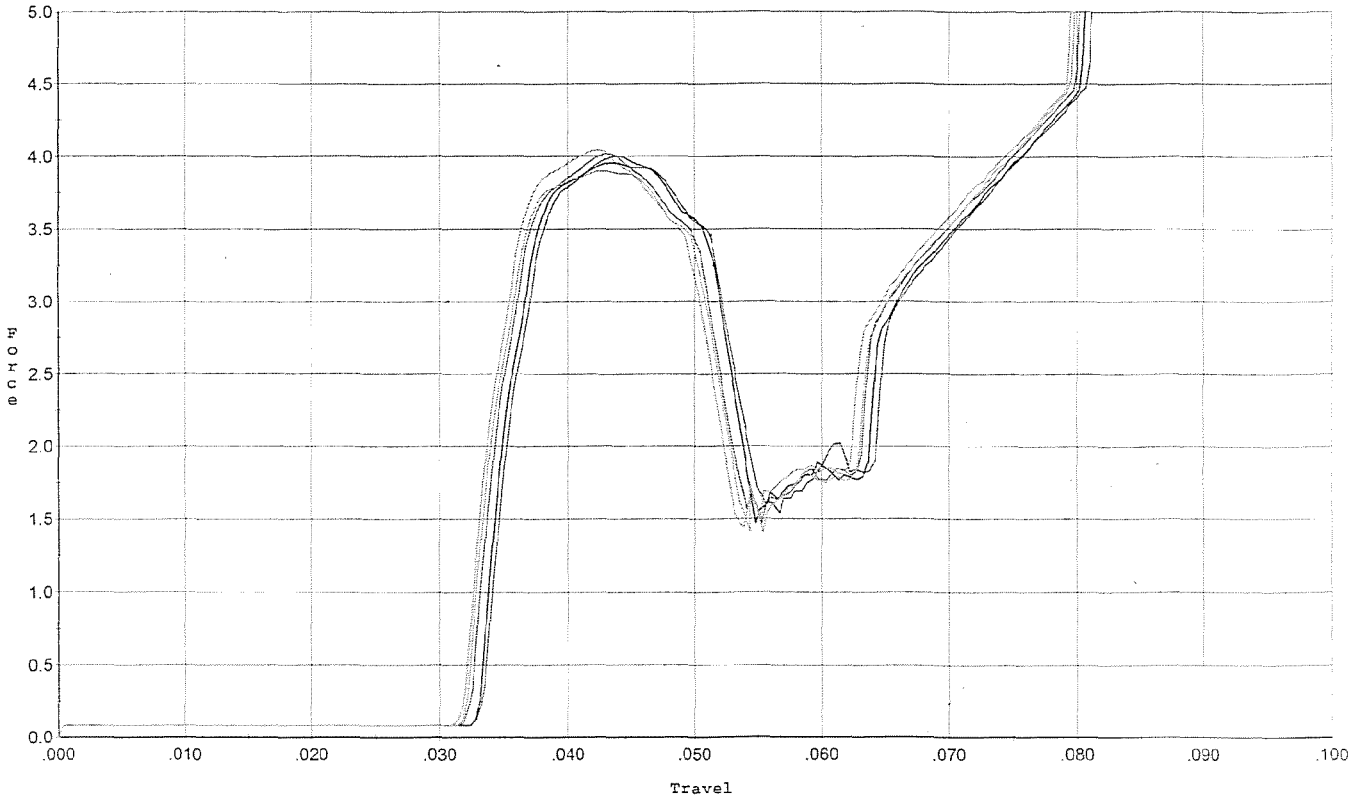
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.296	0.055	0.032	0.033	0.071		Set Trigger
2	4.255	0.055	0.032	0.033	0.072		Set Trigger
3	4.208	0.055	0.031	0.033	0.073		Set Trigger
4	4.269	0.053	0.030	0.032	0.072		Set Trigger
5	4.293	0.053	0.029	0.032	0.073		Set Trigger

AVG 4.26

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/9/2006 10:37:45 AM

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 10/09/06		



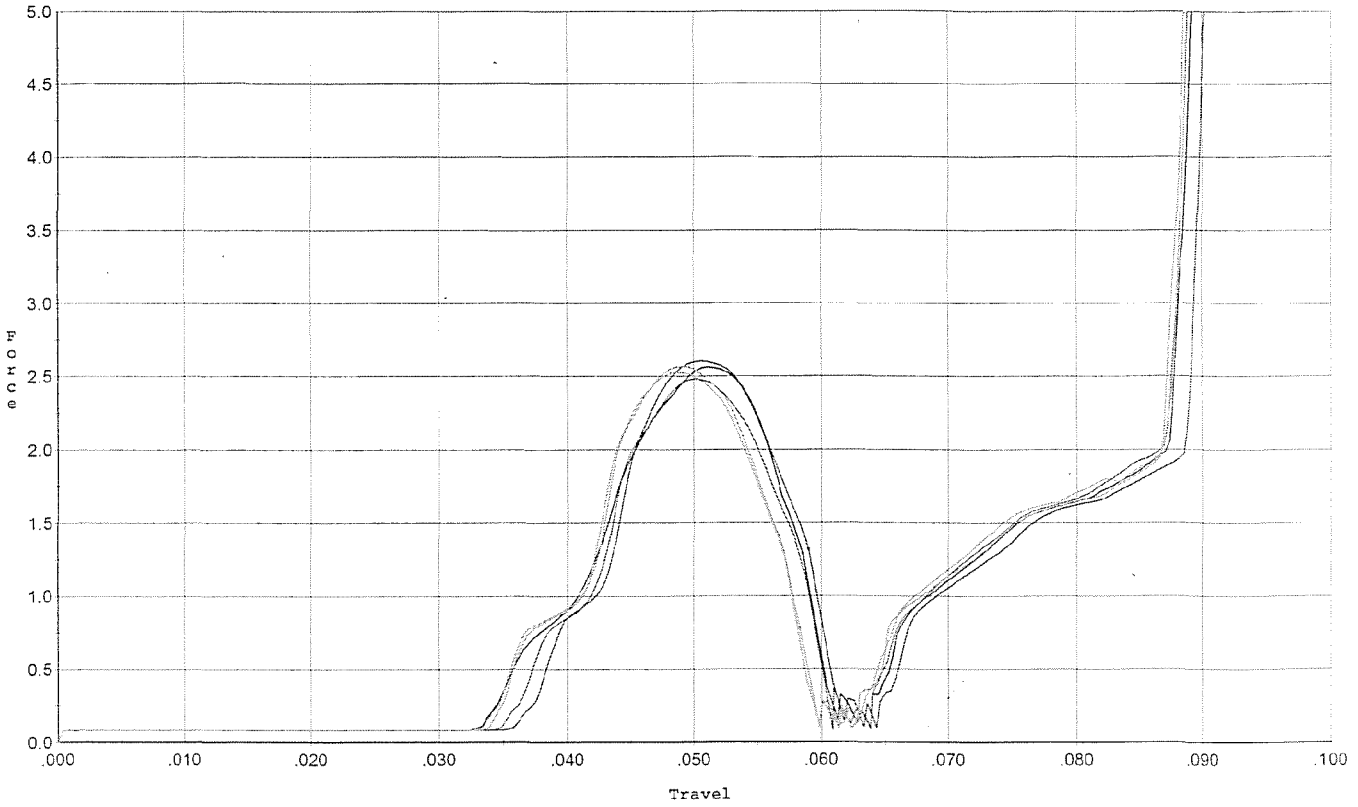
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.001	0.051	0.033	0.034	0.066		Set Trigger
2	3.955	0.052	0.033	0.033	0.068		Set Trigger
3	4.015	0.050	0.032	0.033	0.066		Set Trigger
4	3.901	0.051	0.032	0.033	0.067		Set Trigger
5	4.043	0.050	0.032	0.033	0.067		Set Trigger

AVG 3.98

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/9/2006 10:40:51 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 for final test
Note:	R. Putch 10/09/06		



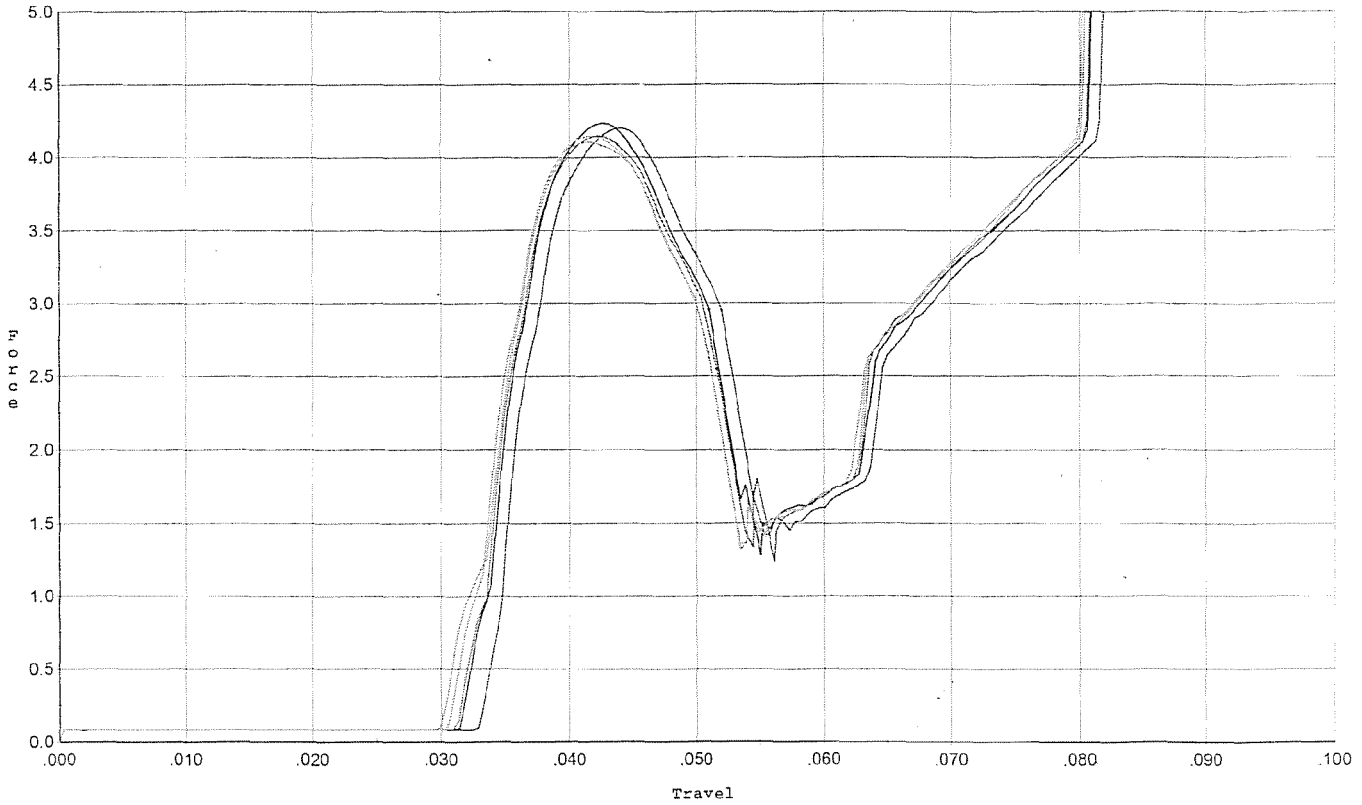
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.603	0.059	0.037	0.038	0.042		Set Trigger
2	2.562	0.059	0.034	0.037	0.043		Set Trigger
3	2.481	0.059	0.036	0.037	0.041		Set Trigger
4	2.526	0.057	0.034	0.038	0.041		Set Trigger
5	2.566	0.058	0.034	0.038	0.042		Set Trigger

AVG 2.54

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/9/2006 10:45:23 AM

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 10/09/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.203	0.052	0.033	0.034	0.066		Set Trigger
2	4.234	0.051	0.032	0.034	0.066		Set Trigger
3	4.148	0.052	0.031	0.033	0.067		Set Trigger
4	4.147	0.051	0.031	0.033	0.067		Set Trigger
5	4.106	0.051	0.030	0.033	0.066		Set Trigger

AVG 4.16

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/9/2006 10:53:43 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605291.__0
FILE DATE AND TIME: 10/25/2006 14:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

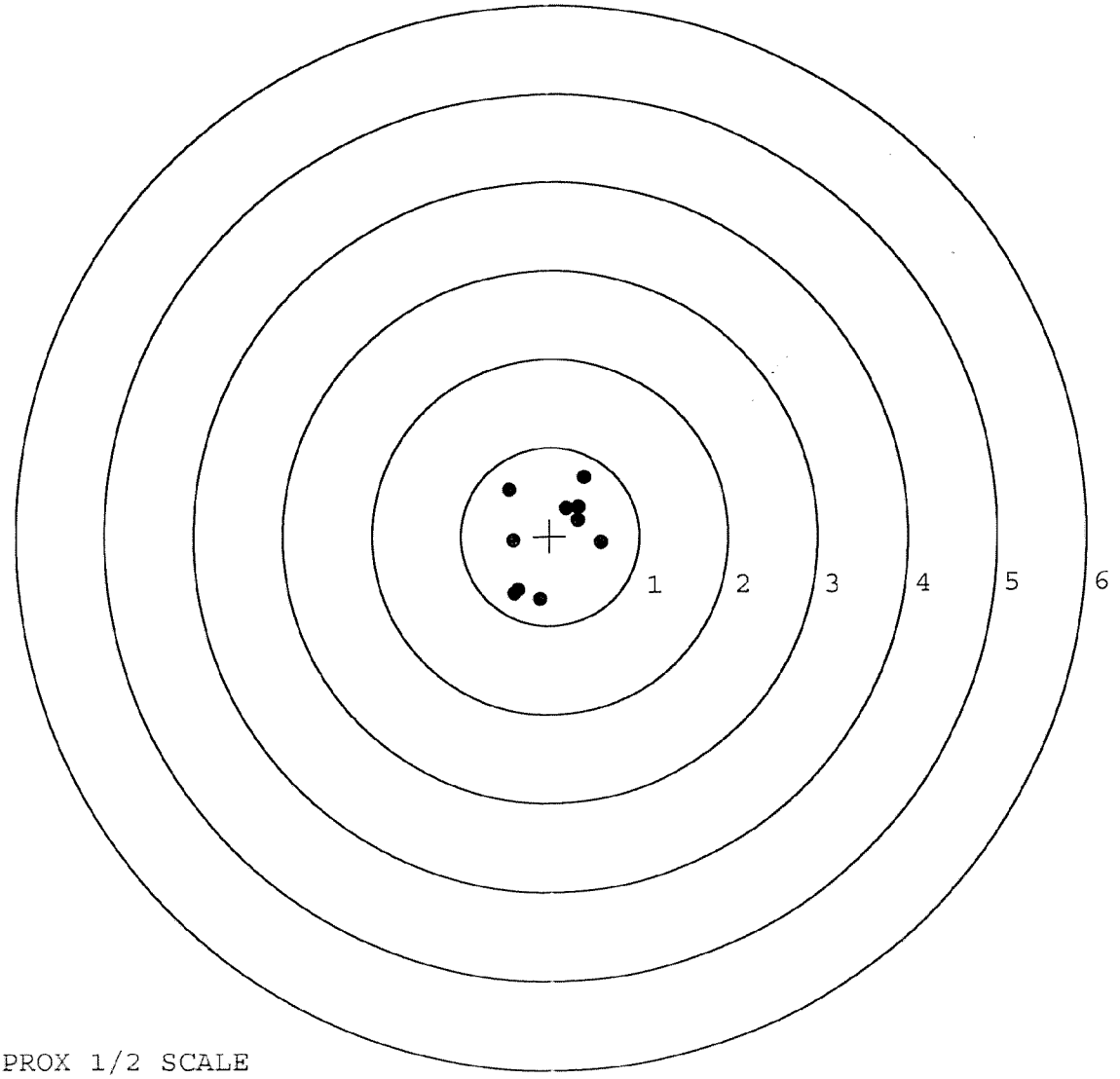
The Average X Centroid of the Five Target Set:	0.063
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.063
The Average Mean Radius of the Five Target Set:	0.660
The Distance from POA to Centroid Target #1:	0.011
The Distance from Centroid Target #2 to Centroid Target #1:	0.111
The Distance from Centroid Target #3 to Centroid Target #1:	0.258
The Distance from Centroid Target #4 to Centroid Target #1:	0.176
The Distance from Centroid Target #5 to Centroid Target #1:	0.098

BARBER - M24 0132513

SERIAL NUMBER: G6605291.__0
TARGET NUMBER: 1
FILE DATE: 10/25/2006
FILE TIME: 14:29

X CENTROID:	0.004
Y CENTROID:	-0.010
POA TO CENTROID:	0.011
HORZ SPREAD:	1.030
VERT SPREAD:	1.372
GROUP SPREAD:	1.526
MIN RADIUS:	0.365
MAX RADIUS:	0.774
MEAN RADIUS:	0.582
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.392	0.659
2:	0.188	0.307
3:	0.318	0.176
4:	0.571	-0.077
5:	-0.459	0.526
6:	-0.409	-0.052
7:	-0.404	-0.643
8:	-0.116	-0.713
9:	0.320	0.320
10:	-0.366	-0.604



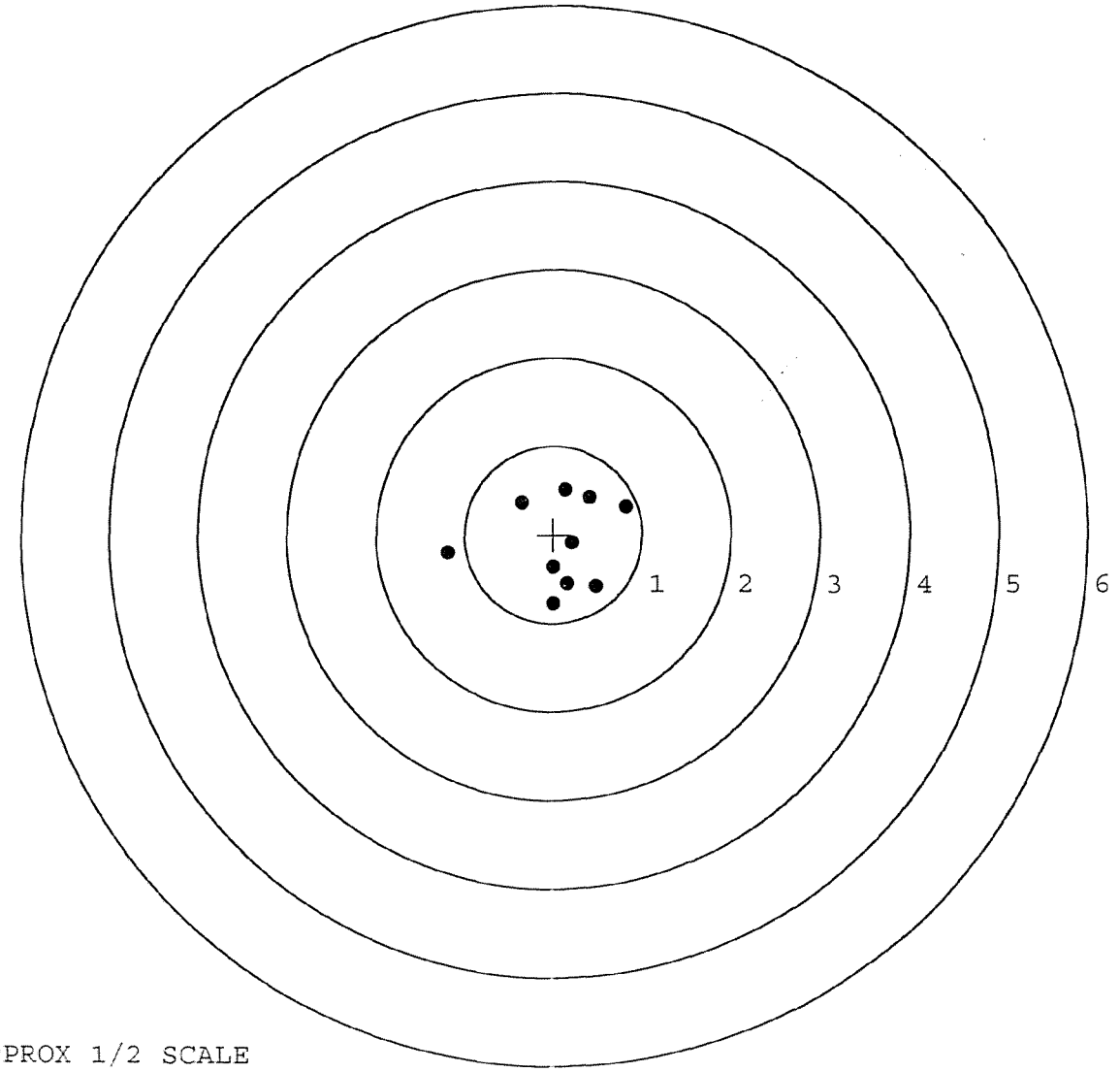
TARGET APPROX 1/2 SCALE

BARBER - M24 0132514

SERIAL NUMBER: G6605291.__0
TARGET NUMBER: 2
FILE DATE: 10/25/2006
FILE TIME: 14:29

X CENTROID:	0.068
Y CENTROID:	-0.100
POA TO CENTROID:	0.121
HORZ SPREAD:	2.009
VERT SPREAD:	1.288
GROUP SPREAD:	2.076
MIN RADIUS:	0.143
MAX RADIUS:	1.265
MEAN RADIUS:	0.619
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.817	0.314
2:	0.410	0.426
3:	0.135	0.502
4:	-0.358	0.360
5:	-1.192	-0.209
6:	0.006	-0.371
7:	0.211	-0.097
8:	0.482	-0.583
9:	0.165	-0.555
10:	0.006	-0.786

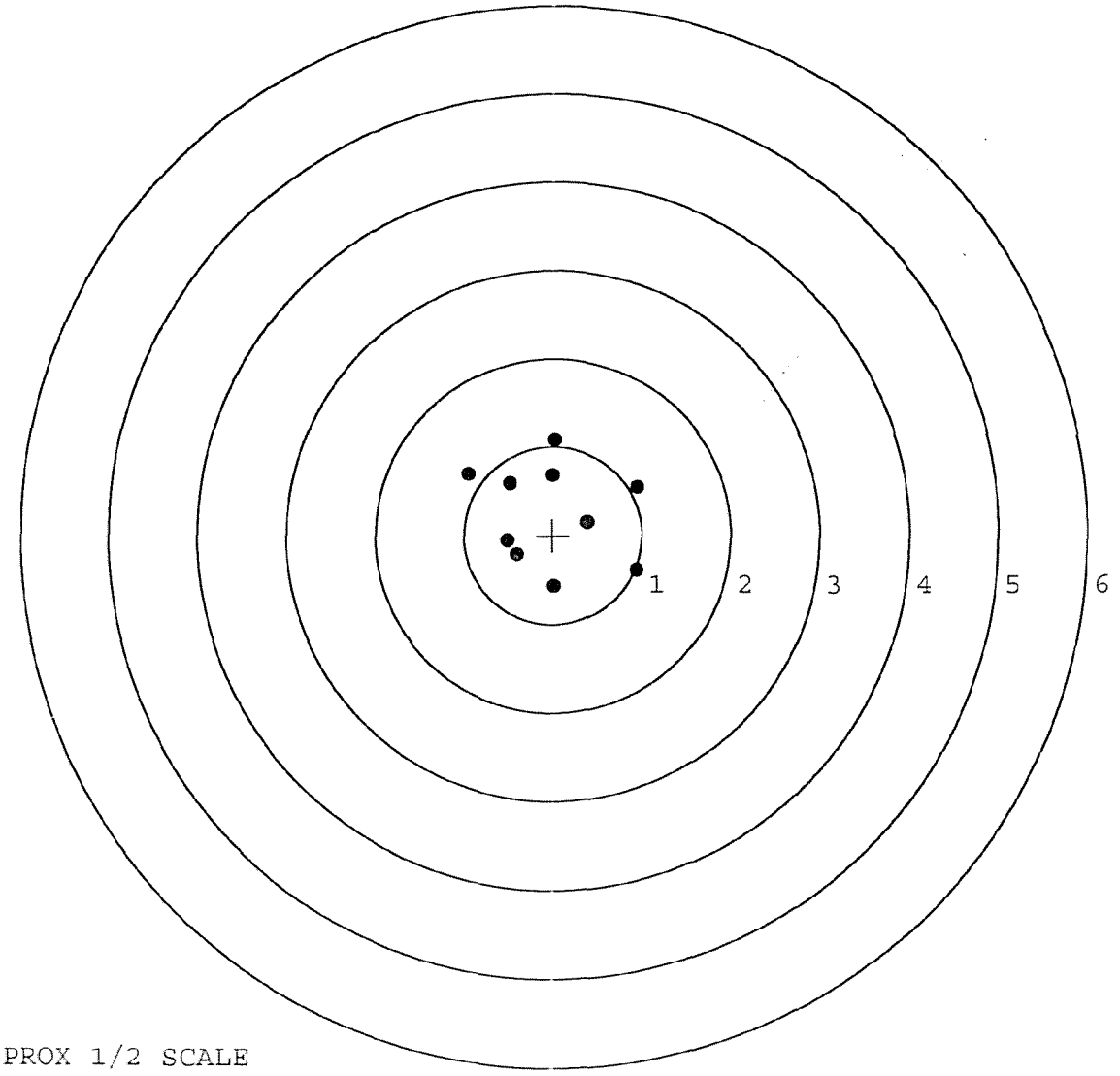


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605291.__0
TARGET NUMBER: 3
FILE DATE: 10/25/2006
FILE TIME: 14:29

X CENTROID:	-0.002
Y CENTROID:	0.247
POA TO CENTROID:	0.247
HORZ SPREAD:	1.896
VERT SPREAD:	1.651
GROUP SPREAD:	2.180
MIN RADIUS:	0.407
MAX RADIUS:	1.143
MEAN RADIUS:	0.747
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.031	1.076
2:	-0.004	0.674
3:	-0.483	0.593
4:	-0.948	0.689
5:	-0.509	-0.057
6:	-0.405	-0.217
7:	0.393	0.147
8:	0.948	0.543
9:	0.941	-0.399
10:	0.018	-0.575



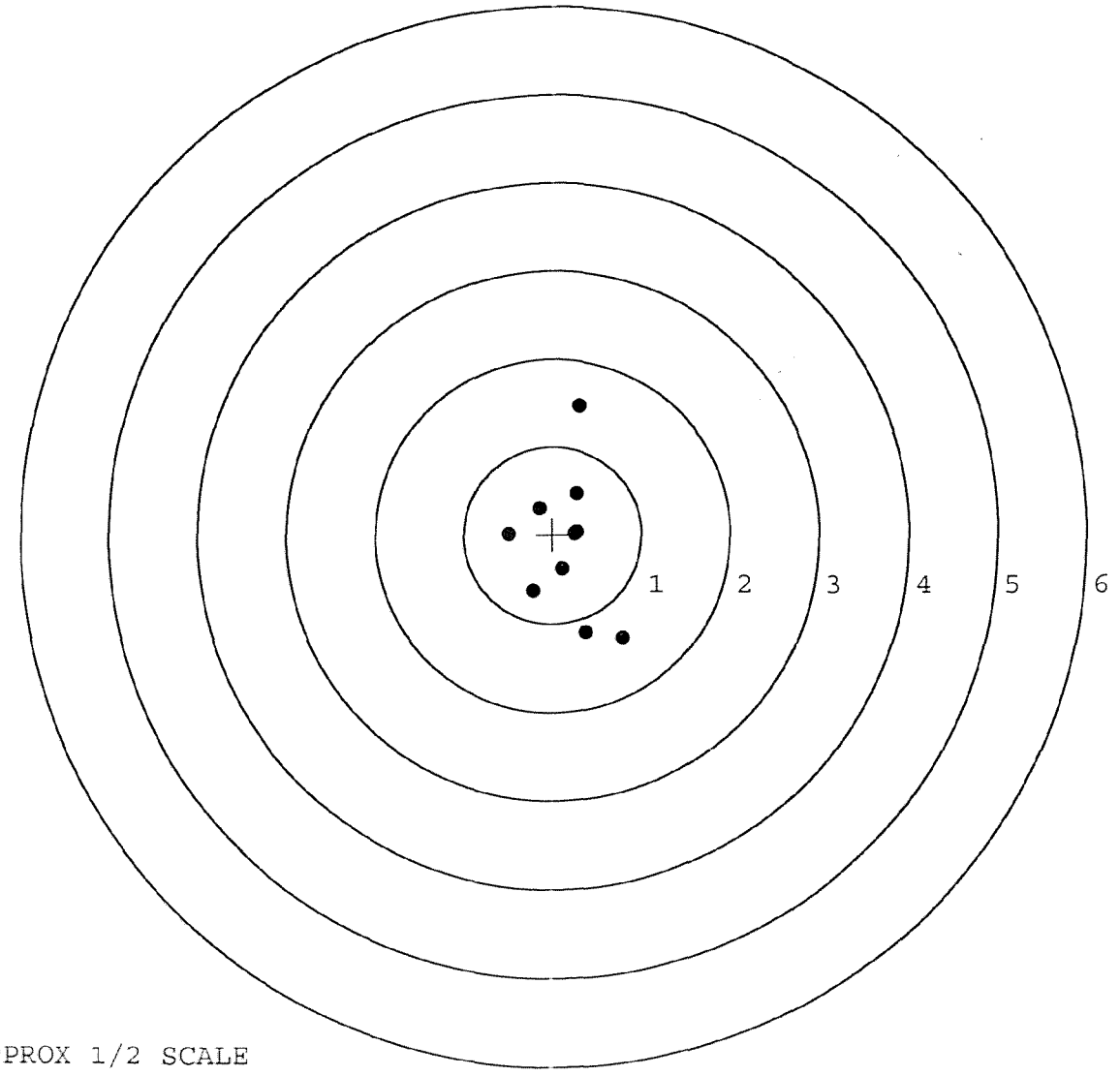
TARGET APPROX 1/2 SCALE

BARBER - M24 0132516

SERIAL NUMBER: G6605291.__0
TARGET NUMBER: 4
FILE DATE: 10/25/2006
FILE TIME: 14:29

X CENTROID:	0.153
Y CENTROID:	-0.102
POA TO CENTROID:	0.184
HORZ SPREAD:	1.288
VERT SPREAD:	2.629
GROUP SPREAD:	2.674
MIN RADIUS:	0.149
MAX RADIUS:	1.574
MEAN RADIUS:	0.684
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.306	1.464
2:	0.274	0.461
3:	-0.148	0.298
4:	0.274	0.029
5:	0.114	-0.388
6:	-0.495	0.012
7:	-0.220	-0.636
8:	0.379	-1.105
9:	0.793	-1.165
10:	0.253	0.008



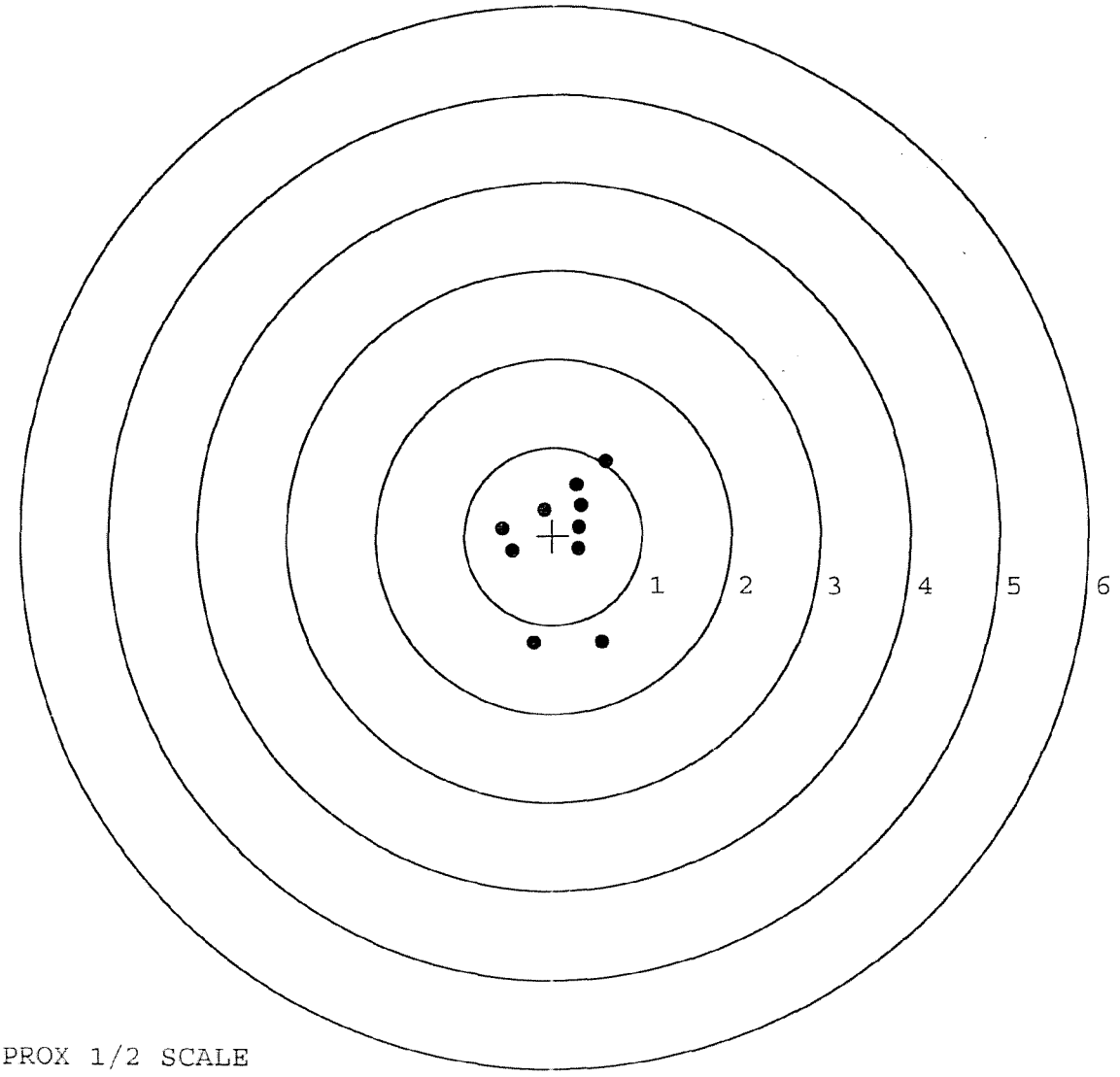
TARGET APPROX 1/2 SCALE

BARBER - M24 0132517

SERIAL NUMBER: G6605291.__0
TARGET NUMBER: 5
FILE DATE: 10/25/2006
FILE TIME: 14:29

X CENTROID:	0.094
Y CENTROID:	-0.048
POA TO CENTROID:	0.106
HORZ SPREAD:	1.170
VERT SPREAD:	2.054
GROUP SPREAD:	2.044
MIN RADIUS:	0.220
MAX RADIUS:	1.232
MEAN RADIUS:	0.665
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.590	0.851
2:	0.260	0.578
3:	0.316	0.341
4:	0.291	0.097
5:	-0.101	0.287
6:	-0.580	0.082
7:	-0.460	-0.168
8:	0.287	-0.153
9:	0.548	-1.193
10:	-0.212	-1.203



TARGET APPROX 1/2 SCALE