

G 4405275

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



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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

proof of purchase



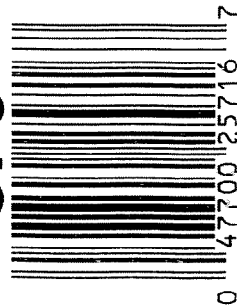
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605275

UPC



DD FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605275

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLC
420	ASSEMBLE ACTION		10-13-06	BLC
430	ASSEMBLE TO STOCK		10-13-06	WPC
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	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-17-06	APD
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	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/24/06	TRW
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		10-26-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

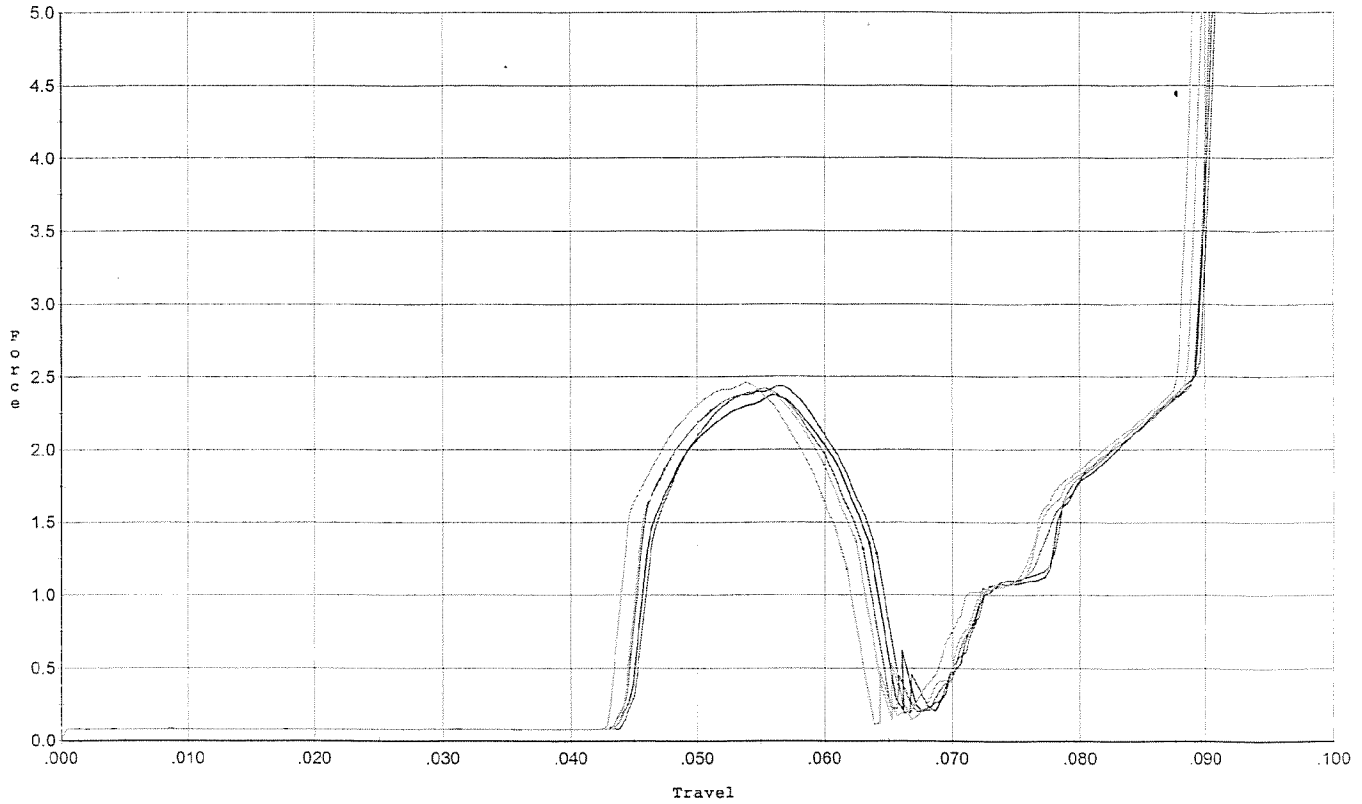
OP #	BARBER M24 M52220	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	11-11-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11-11-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-11-06	L.P.D.
	J) ASSEMBLE STOCK		10-26-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-06	BLG
	M) IRON SIGHT ALIGNMENT		10-26-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-06	BLG
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	10-27-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/27/06	nm
670	FINAL INSPECTION A) HEADSPACE		11-16-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.38</u> <u>2.50</u> <u>2.40</u> <u>2.55</u>	11/10/06	nm
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		11/18/06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



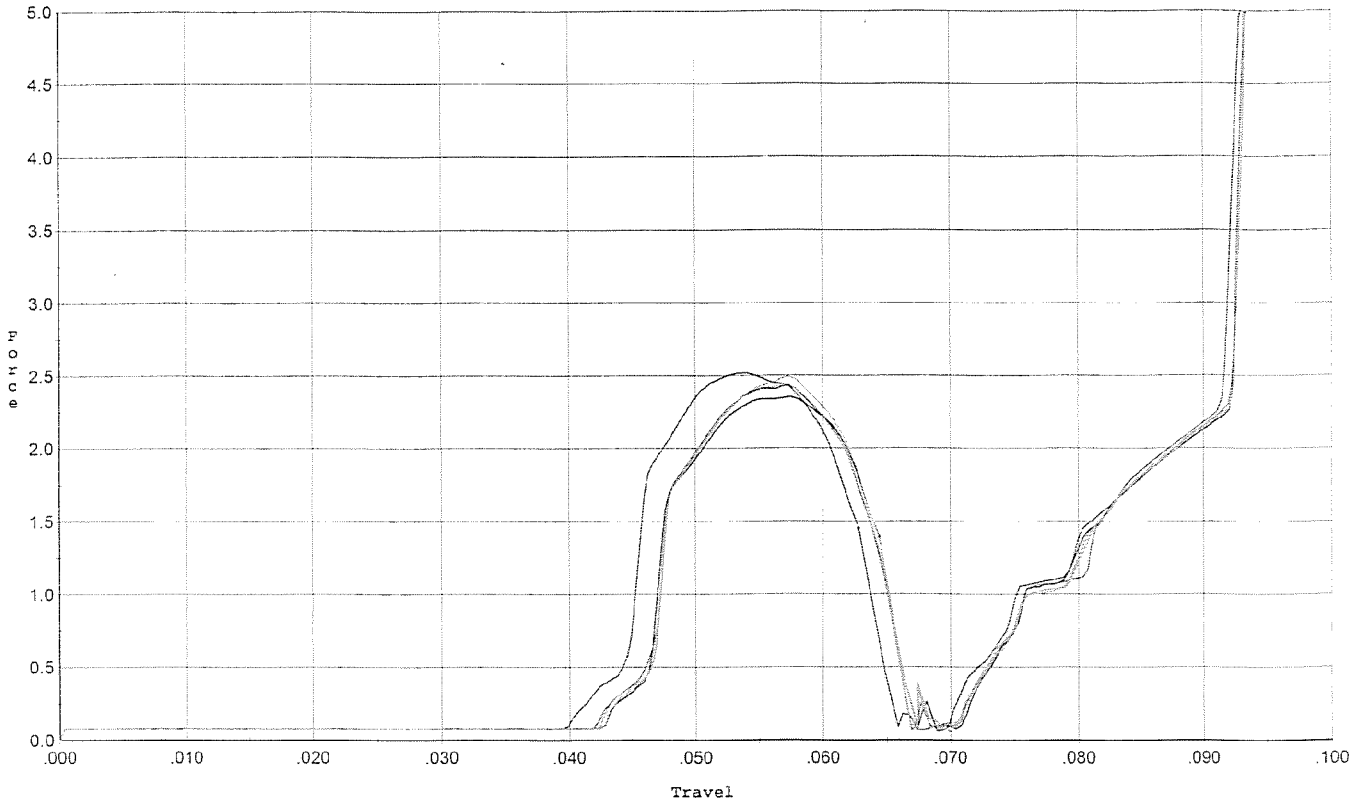
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.438	0.064	0.044	0.034	0.042		Set Trigger
2	2.377	0.063	0.044	0.035	0.041		Set Trigger
3	2.420	0.063	0.044	0.035	0.041		Set Trigger
4	2.419	0.062	0.044	0.035	0.040		Set Trigger
5	2.462	0.062	0.043	0.035	0.041		Set Trigger

AVG 2.43

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



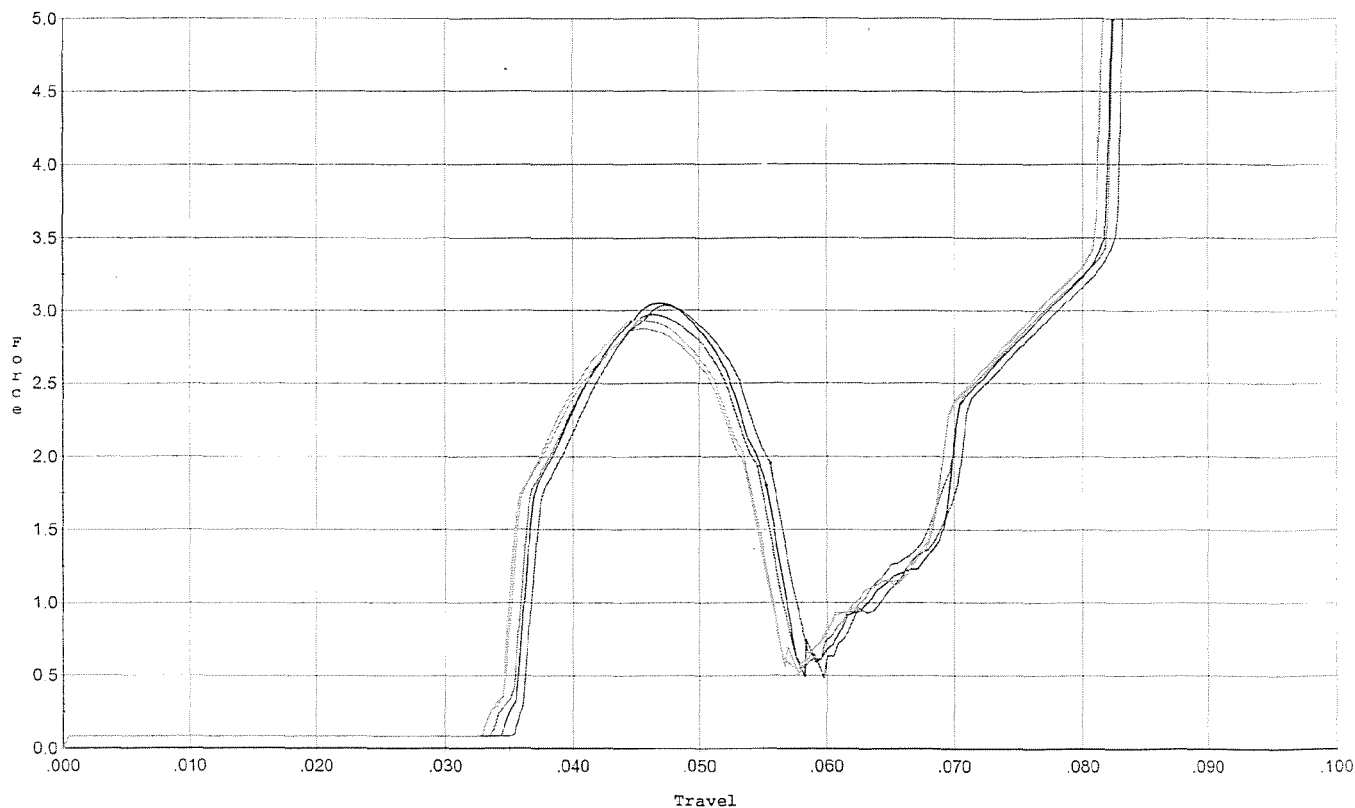
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.518	0.063	0.040	0.038	0.044		Set Trigger
2	2.353	0.064	0.043	0.036	0.041		Set Trigger
3	2.431	0.065	0.043	0.036	0.042		Set Trigger
4	2.495	0.064	0.043	0.036	0.042		Set Trigger
5	2.436	0.065	0.043	0.036	0.042		Set Trigger

AUG 2.44

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/13/06

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



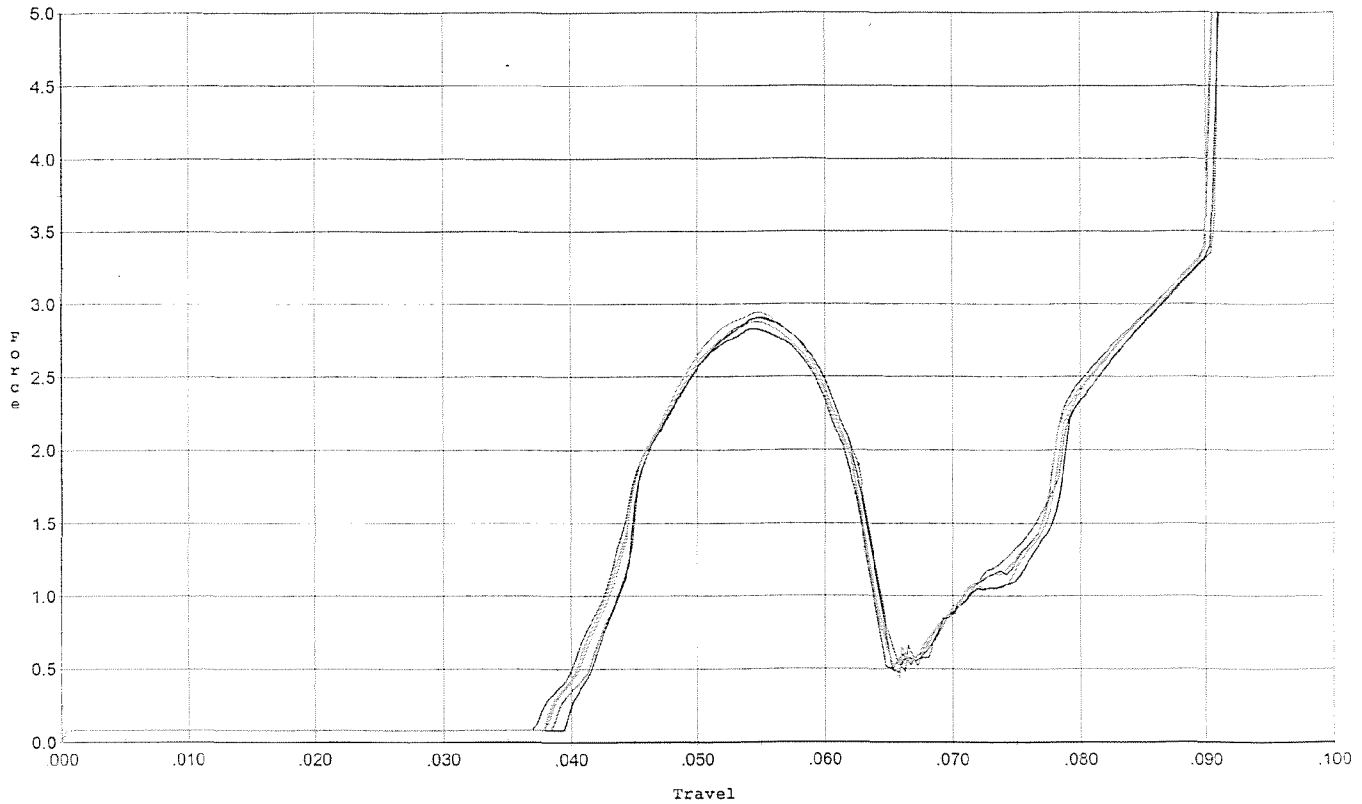
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.037	0.056	0.036	0.034	0.052		Set Trigger
2	3.050	0.055	0.035	0.034	0.052		Set Trigger
3	2.974	0.055	0.034	0.034	0.051		Set Trigger
4	2.877	0.054	0.033	0.034	0.049		Set Trigger
5	2.935	0.055	0.033	0.034	0.052		Set Trigger

AVG 2.97

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/06

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



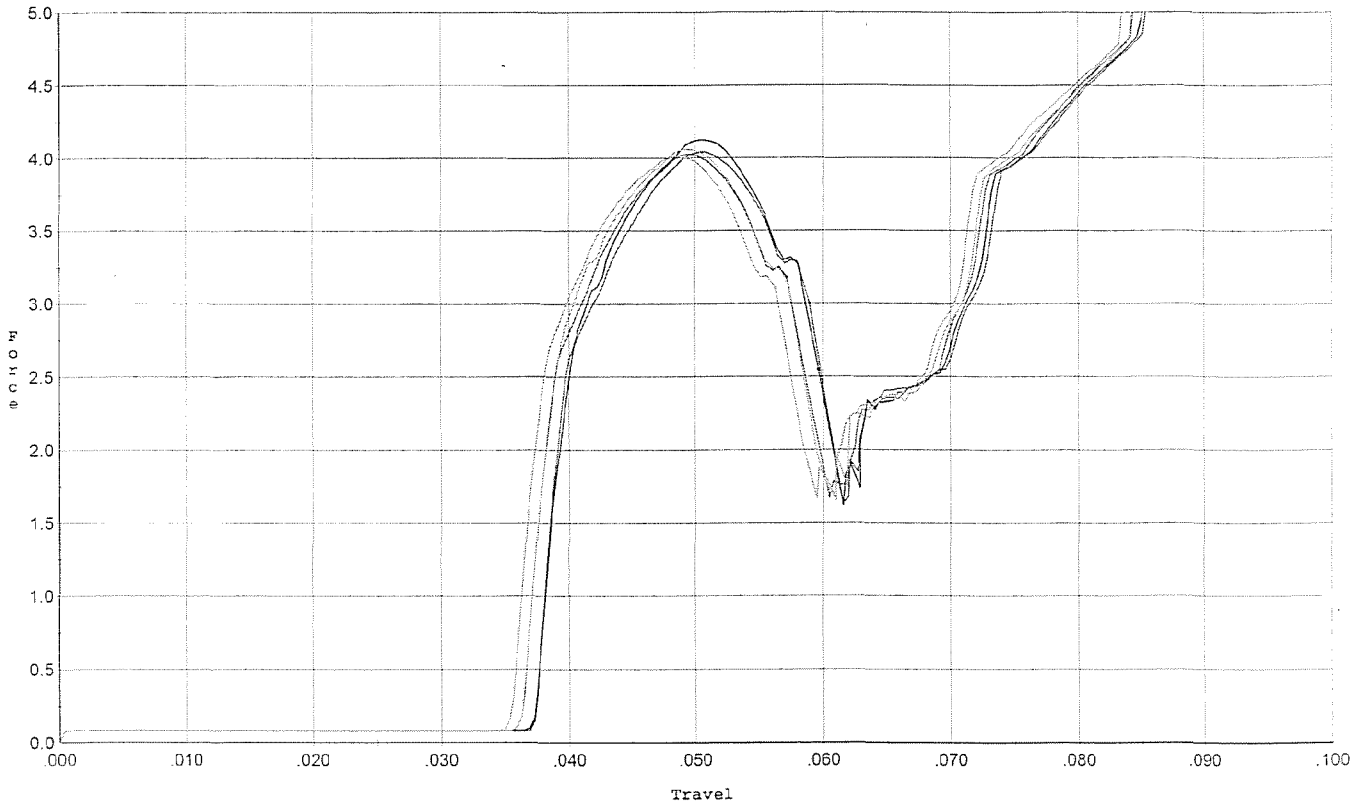
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.826	0.062	0.038	0.035	0.053		Set Trigger
2	2.901	0.063	0.040	0.035	0.052		Set Trigger
3	2.907	0.063	0.039	0.035	0.052		Set Trigger
4	2.877	0.062	0.038	0.035	0.052		Set Trigger
5	2.943	0.062	0.038	0.035	0.053		Set Trigger

AVG 2.89

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 ini.



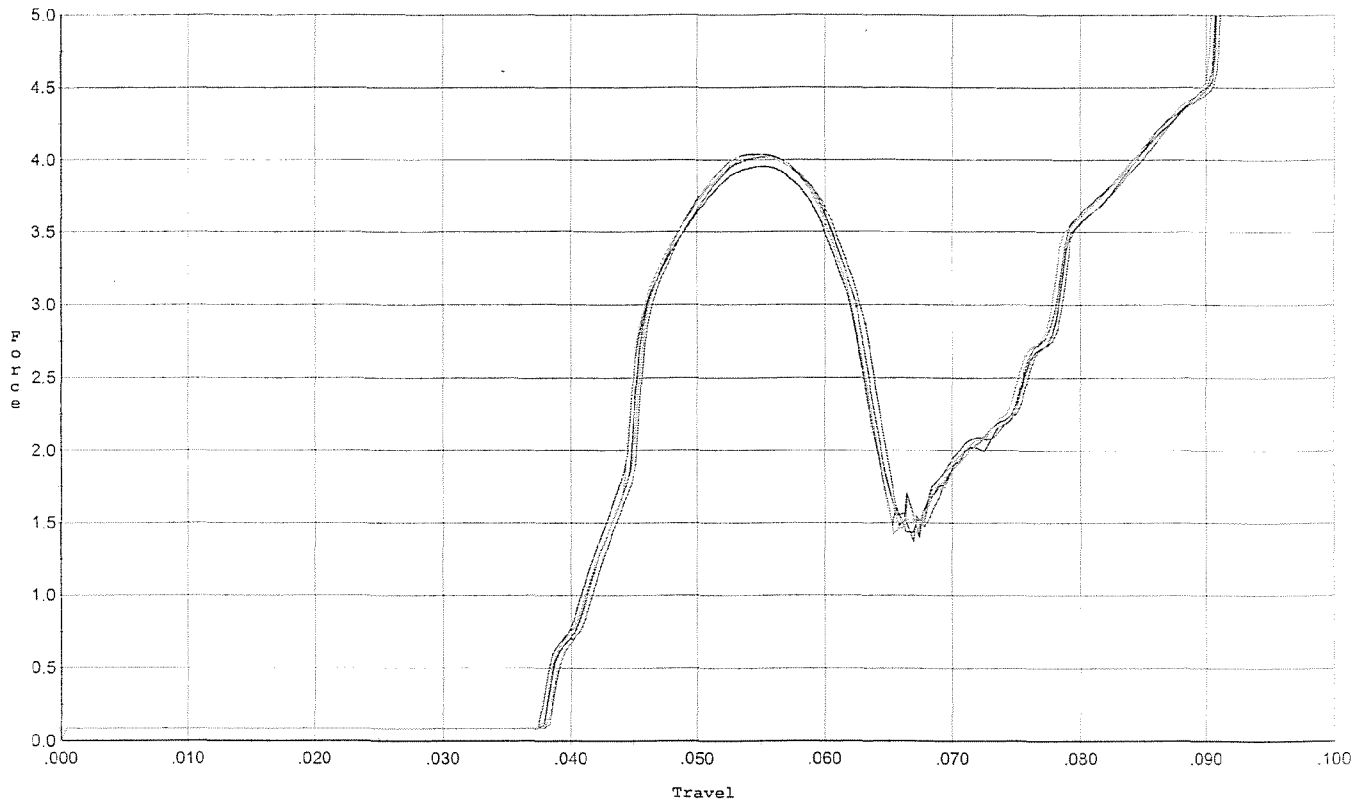
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.040	0.059	0.037	0.031	0.076		Set Trigger
2	4.123	0.060	0.037	0.031	0.078		Set Trigger
3	4.025	0.057	0.036	0.032	0.074		Set Trigger
4	4.060	0.057	0.036	0.032	0.075		Set Trigger
5	4.009	0.056	0.035	0.032	0.074		Set Trigger

AVG 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/13/06

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



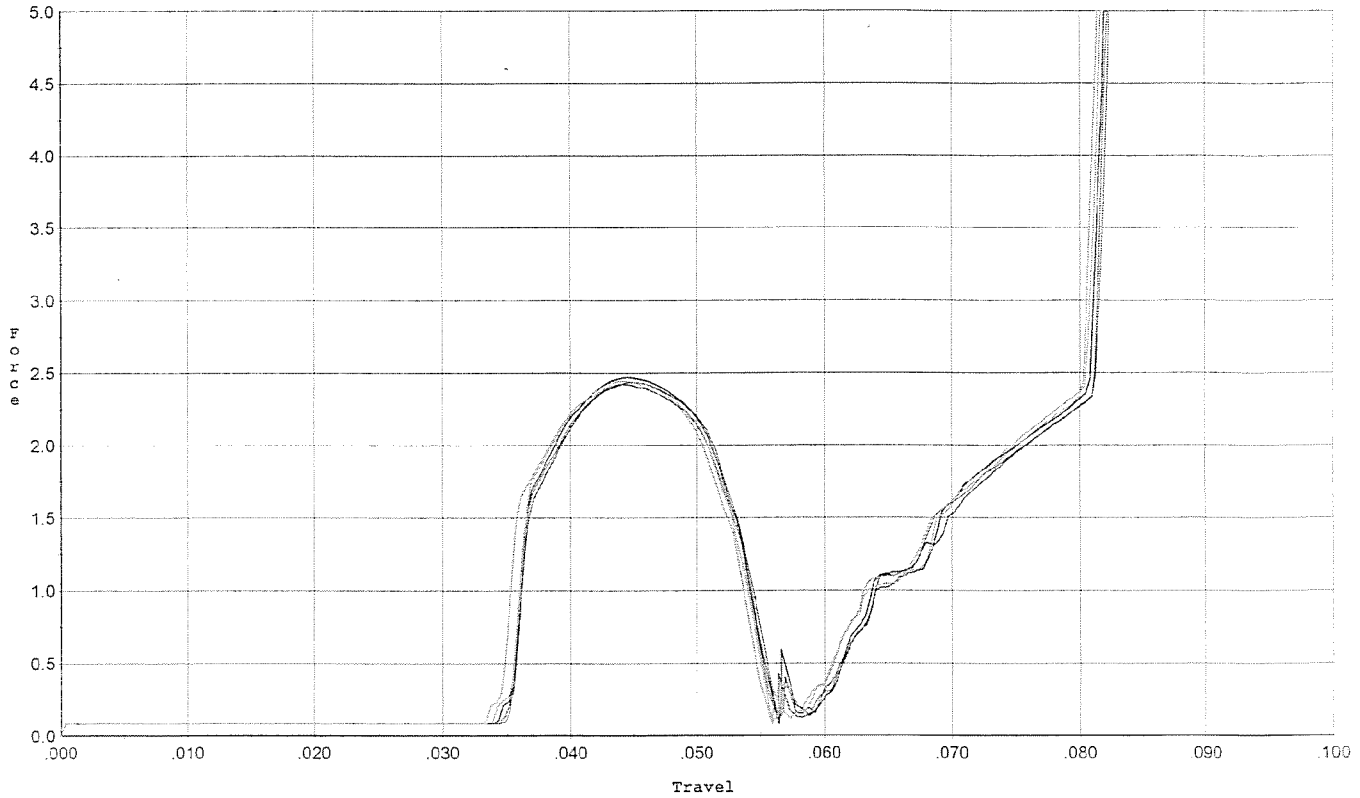
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.954	0.062	0.038	0.034	0.075		Set Trigger
2	4.034	0.062	0.038	0.033	0.077		Set Trigger
3	4.018	0.063	0.039	0.033	0.077		Set Trigger
4	4.042	0.063	0.038	0.033	0.077		Set Trigger
5	4.022	0.062	0.038	0.033	0.076		Set Trigger

AVG 4.01

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



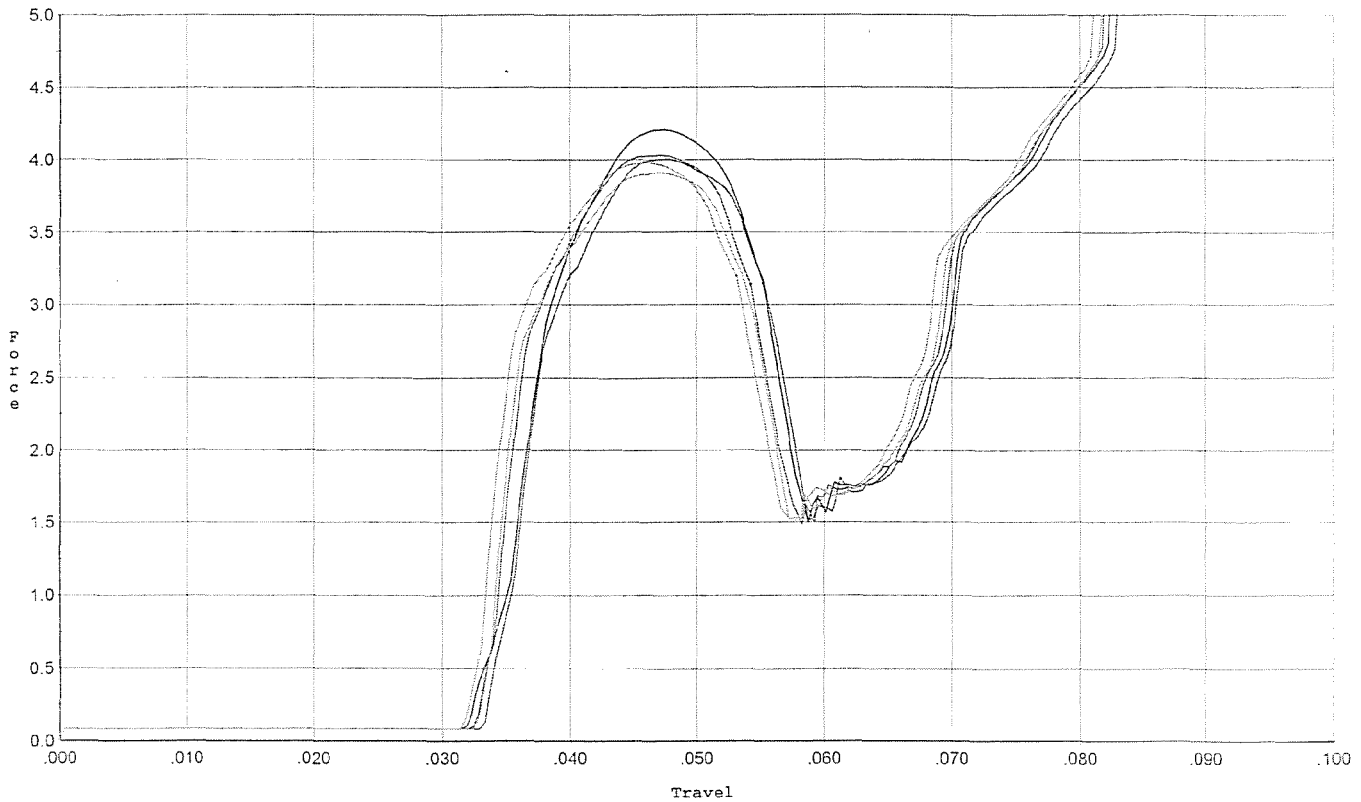
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.436	0.055	0.035	0.036	0.041		Set Trigger
2	2.468	0.053	0.035	0.035	0.041		Set Trigger
3	2.422	0.053	0.035	0.036	0.040		Set Trigger
4	2.441	0.054	0.034	0.035	0.041		Set Trigger
5	2.447	0.053	0.034	0.035	0.041		Set Trigger

AVG 2.44

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/13/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.003	0.056	0.034	0.032	0.076		Set Trigger
2	4.204	0.055	0.032	0.032	0.078		Set Trigger
3	4.029	0.054	0.033	0.032	0.075		Set Trigger
4	3.909	0.055	0.033	0.032	0.074		Set Trigger
5	3.979	0.053	0.032	0.032	0.074		Set Trigger

AVG 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605275.__0

FILE DATE AND TIME: 10/28/2006 09:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

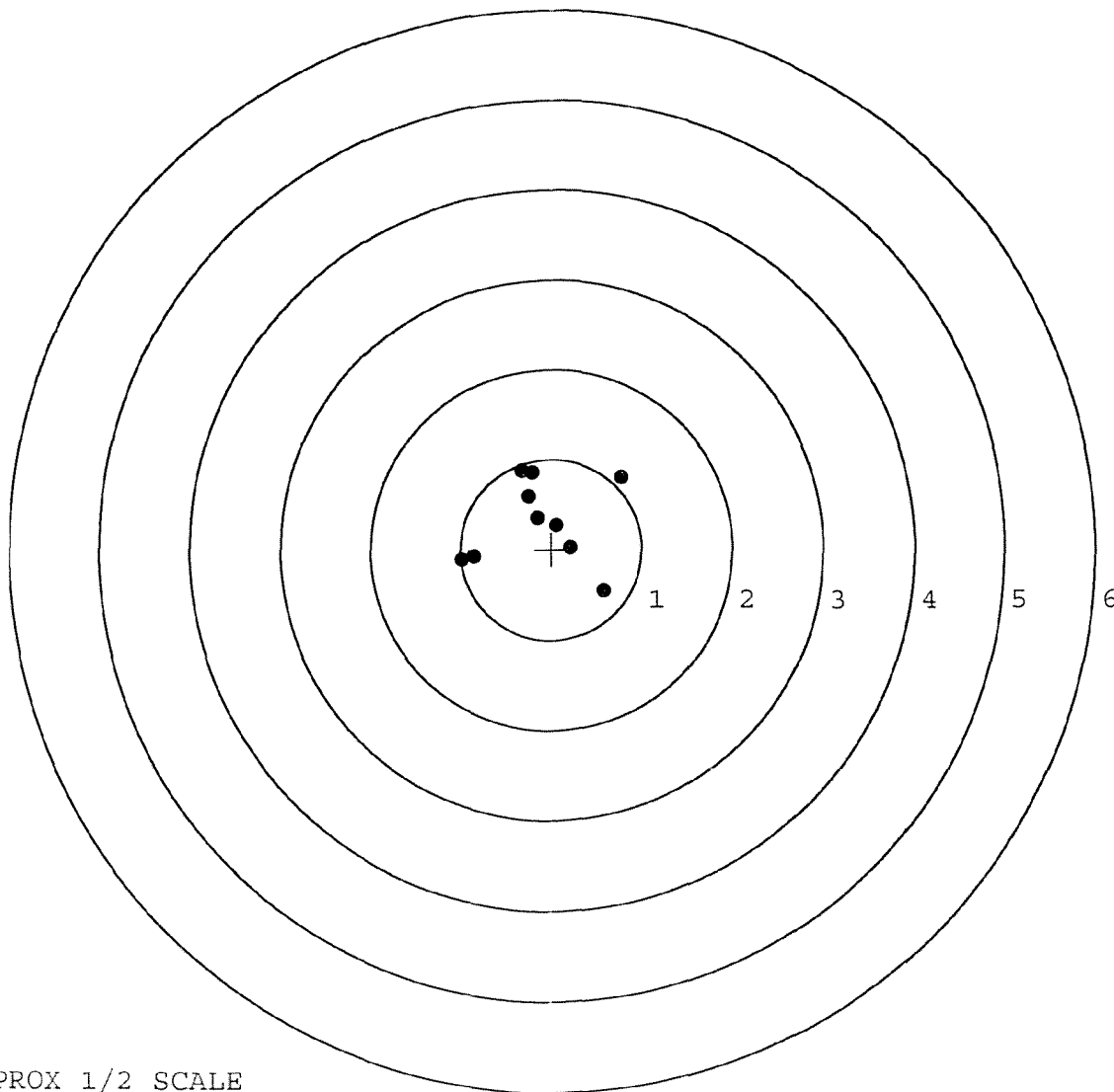
The Average X Centroid of the Five Target Set:	-0.150
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.154
The Average Mean Radius of the Five Target Set:	0.623
The Distance from POA to Centroid Target #1:	0.329
The Distance from Centroid Target #2 to Centroid Target #1:	0.338
The Distance from Centroid Target #3 to Centroid Target #1:	0.473
The Distance from Centroid Target #4 to Centroid Target #1:	0.450
The Distance from Centroid Target #5 to Centroid Target #1:	0.551

BARBER - M24 0132230

SERIAL NUMBER: G6605275. __0
 TARGET NUMBER: 1
 FILE DATE: 10/28/2006
 FILE TIME: 09:29

POINT#	X	Y
1:	0.777	0.797
2:	-0.211	0.859
3:	-0.324	0.875
4:	-0.253	0.587
5:	-0.160	0.350
6:	0.059	0.265
7:	0.213	0.020
8:	0.584	-0.464
9:	-0.983	-0.124
10:	-0.847	-0.082

X CENTROID: -0.114
 Y CENTROID: 0.308
 POA TO CENTROID: 0.329
 HORZ SPREAD: 1.760
 VERT SPREAD: 1.339
 GROUP SPREAD: 1.618
 MIN RADIUS: 0.062
 MAX RADIUS: 1.041
 MEAN RADIUS: 0.601
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



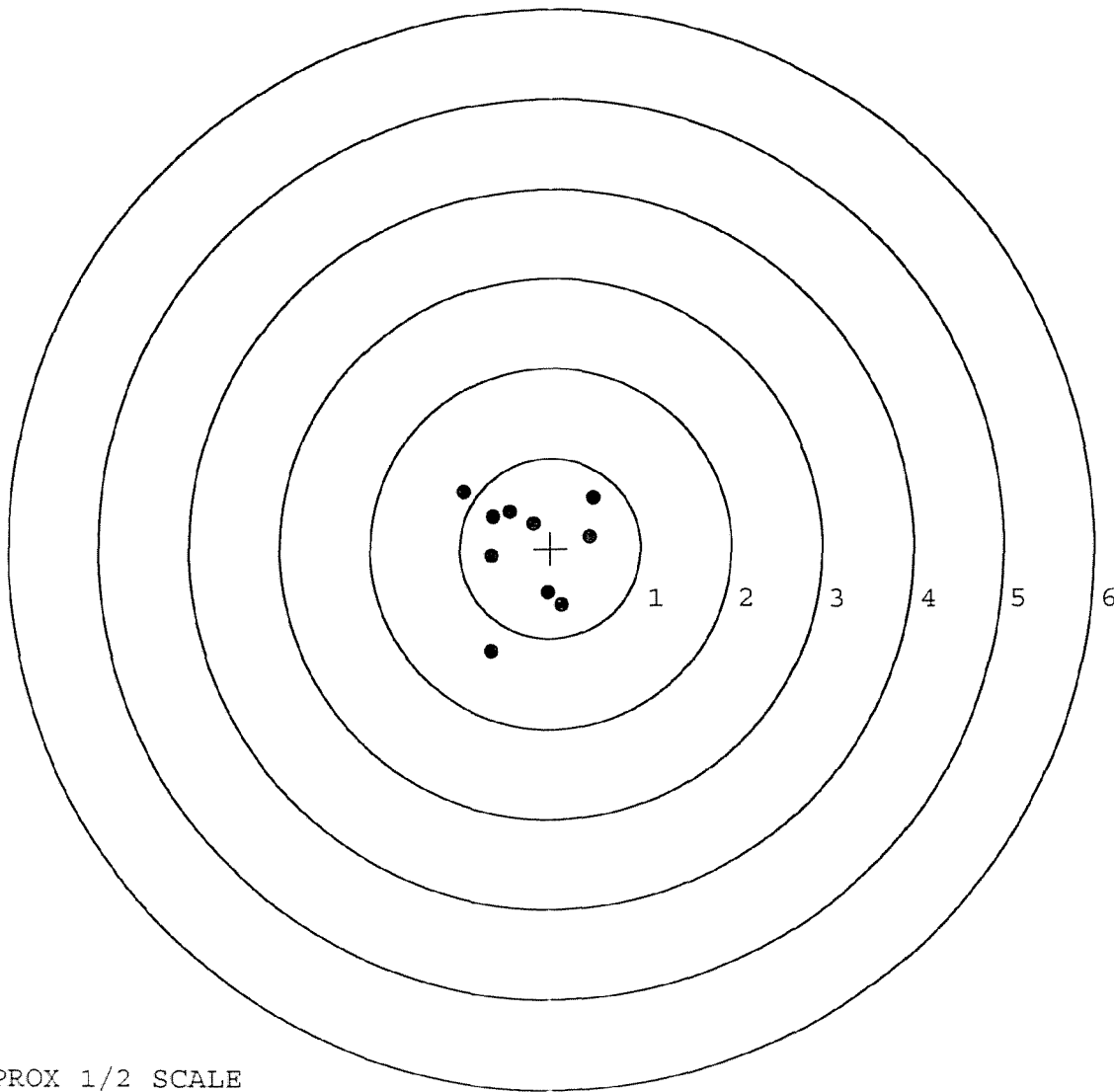
TARGET APPROX 1/2 SCALE

BARBER - M24 0132231

SERIAL NUMBER: G6605275. __0
 TARGET NUMBER: 2
 FILE DATE: 10/28/2006
 FILE TIME: 09:29

POINT#	X	Y
1:	0.478	0.563
2:	0.434	0.130
3:	-0.187	0.280
4:	-0.448	0.408
5:	-0.960	0.625
6:	-0.638	0.358
7:	-0.650	-0.081
8:	-0.659	-1.152
9:	-0.027	-0.497
10:	0.129	-0.635

X CENTROID: -0.253
 Y CENTROID: 0.000
 POA TO CENTROID: 0.253
 HORZ SPREAD: 1.438
 VERT SPREAD: 1.777
 GROUP SPREAD: 2.058
 MIN RADIUS: 0.288
 MAX RADIUS: 1.221
 MEAN RADIUS: 0.674
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



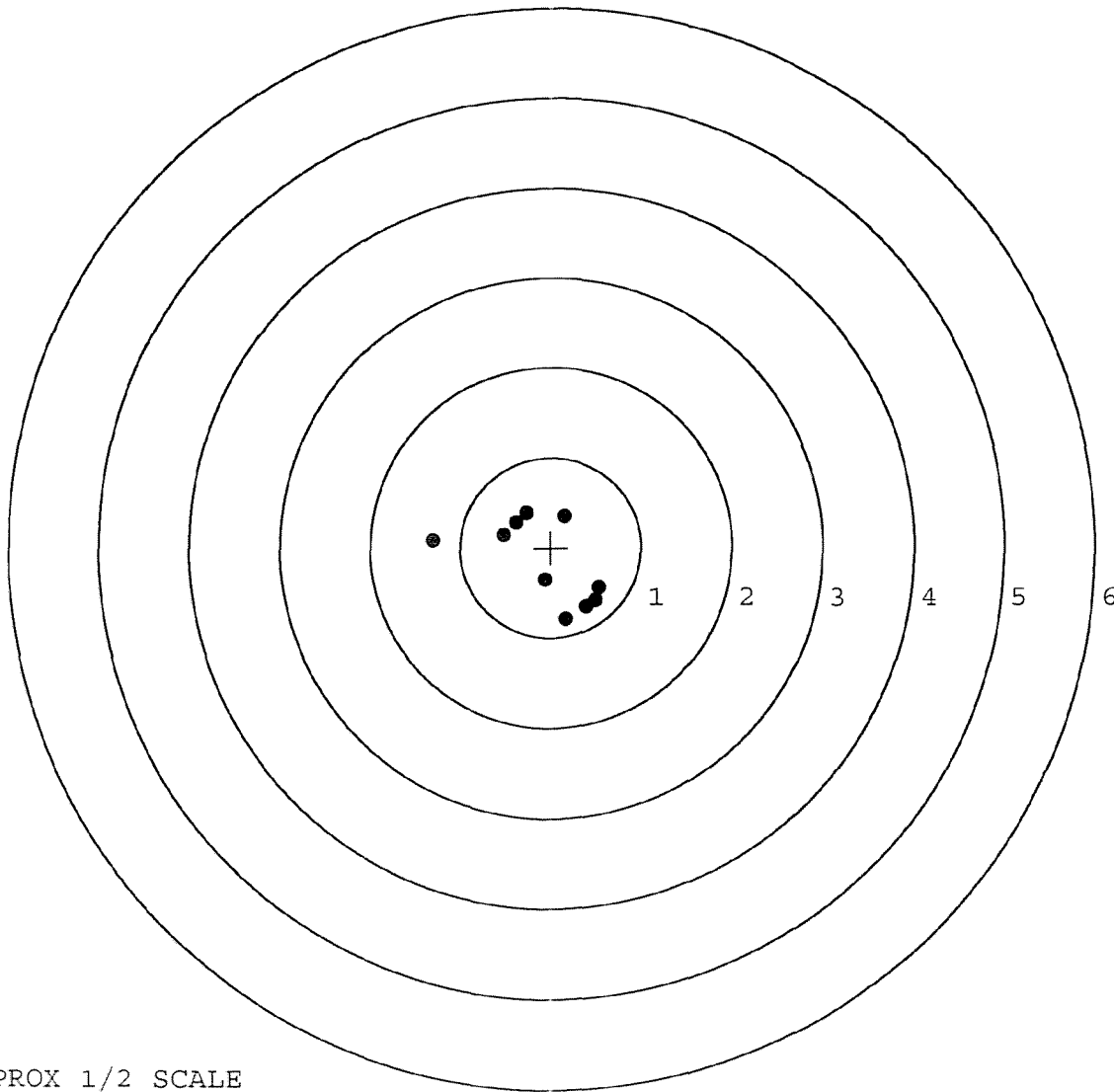
TARGET APPROX 1/2 SCALE

BARBER - M24 0132232

SERIAL NUMBER: G6605275. __0
 TARGET NUMBER: 3
 FILE DATE: 10/28/2006
 FILE TIME: 09:29

POINT#	X	Y
1:	0.156	0.352
2:	-0.273	0.389
3:	-0.385	0.280
4:	-0.525	0.143
5:	-1.309	0.080
6:	-0.062	-0.362
7:	0.167	-0.806
8:	0.398	-0.665
9:	0.494	-0.593
10:	0.539	-0.450

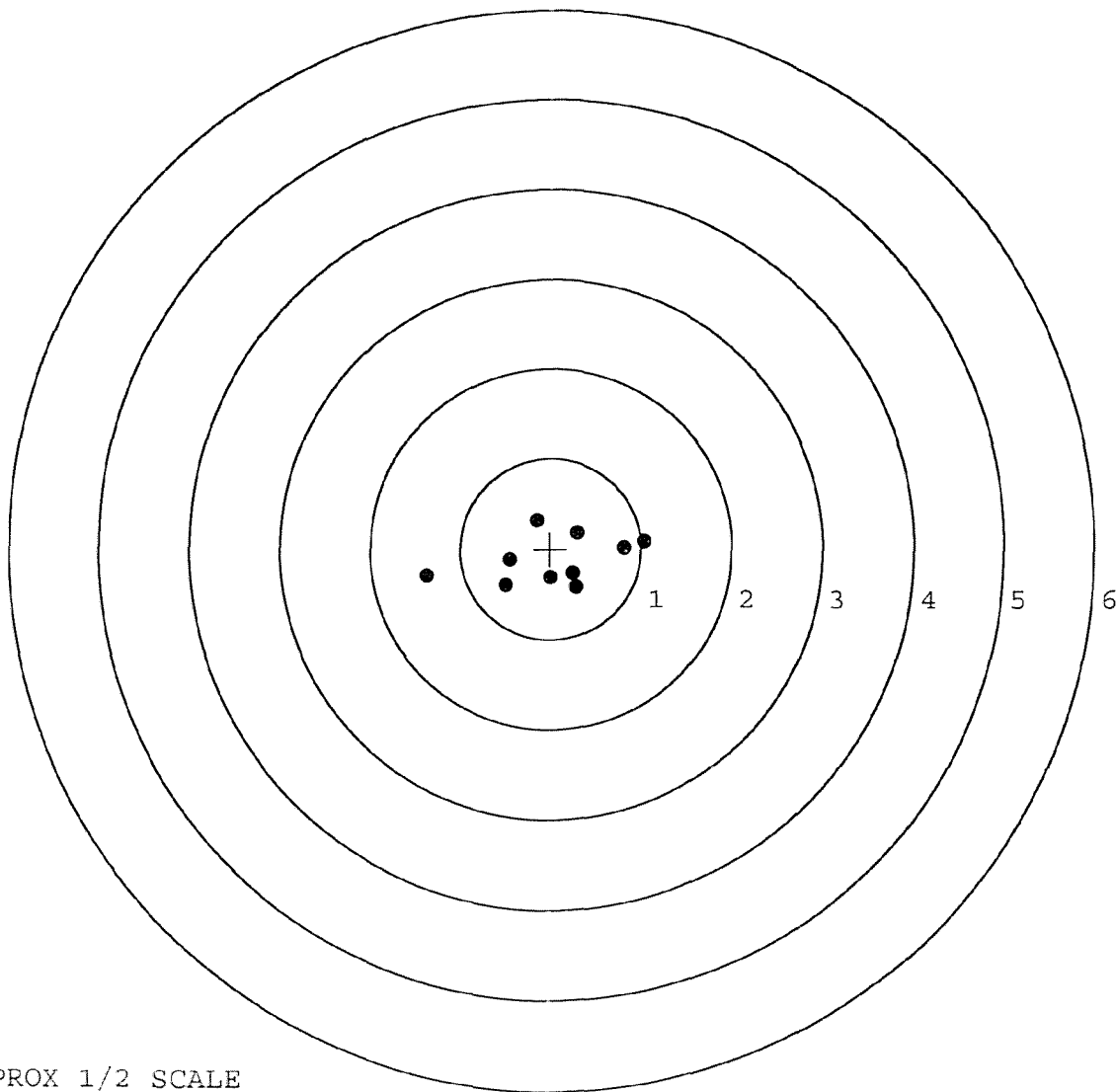
X CENTROID: -0.080
 Y CENTROID: -0.163
 POA TO CENTROID: 0.182
 HORZ SPREAD: 1.848
 VERT SPREAD: 1.195
 GROUP SPREAD: 1.925
 MIN RADIUS: 0.200
 MAX RADIUS: 1.253
 MEAN RADIUS: 0.646
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132233

SERIAL NUMBER: G6605275. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	-1.371	-0.297
FILE DATE: 10/28/2006	2:	-0.494	-0.398
FILE TIME: 09:29	3:	-0.453	-0.114
	4:	0.006	-0.315
X CENTROID: 0.021	5:	0.247	-0.268
Y CENTROID: -0.121	6:	0.293	-0.420
POA TO CENTROID: 0.123	7:	0.812	0.017
HORZ SPREAD: 2.401	8:	1.030	0.092
VERT SPREAD: 0.734	9:	0.296	0.176
GROUP SPREAD: 2.432	10:	-0.157	0.314
MIN RADIUS: 0.194			
MAX RADIUS: 1.403			
MEAN RADIUS: 0.604			
# IN 1 IN DIAMETER: 6			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



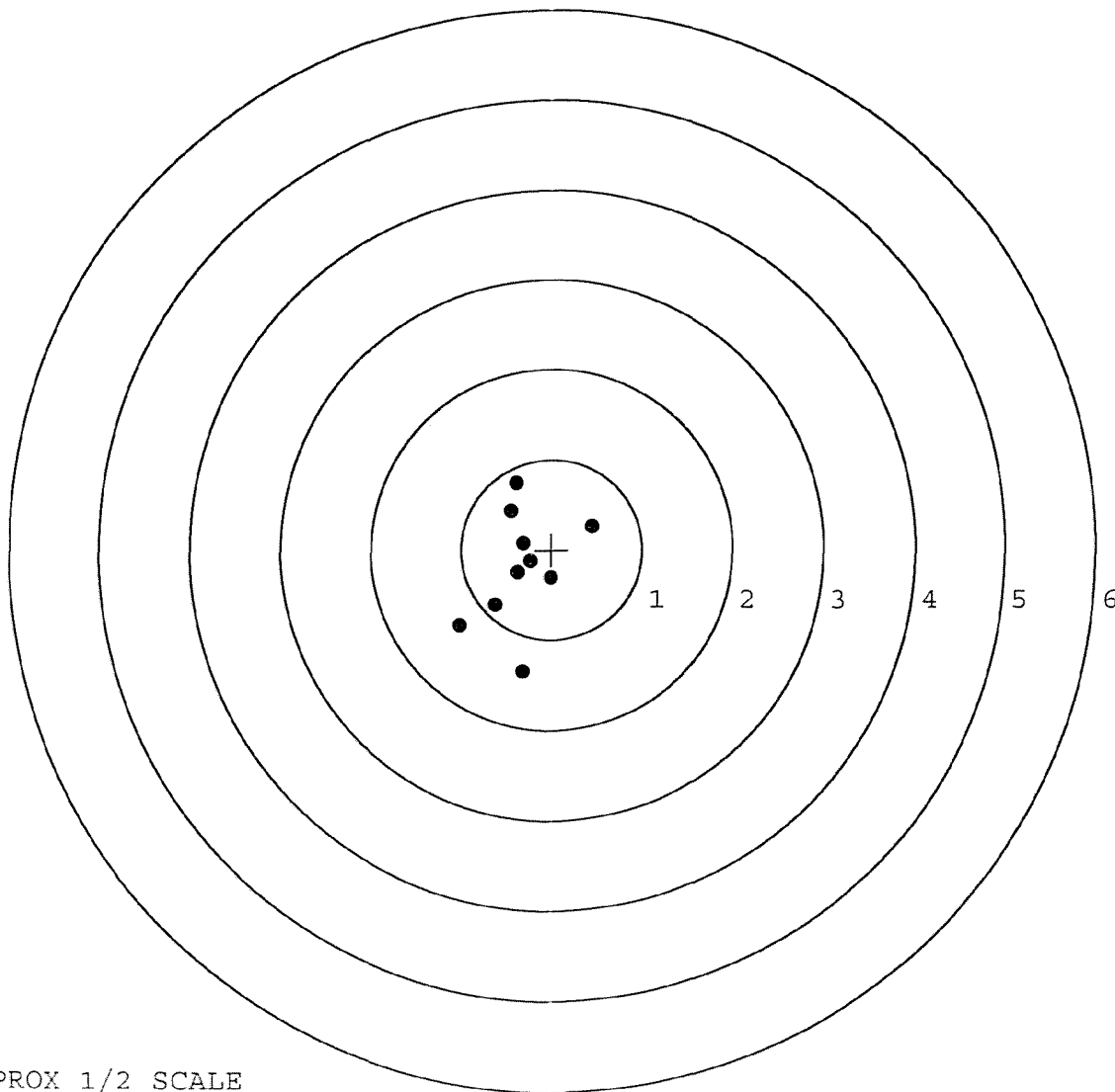
TARGET APPROX 1/2 SCALE

BARBER - M24 0132234

SERIAL NUMBER: G6605275. __0
 TARGET NUMBER: 5
 FILE DATE: 10/28/2006
 FILE TIME: 09:29

POINT#	X	Y
1:	-0.390	0.744
2:	-0.451	0.440
3:	0.451	0.257
4:	-0.318	0.076
5:	-0.003	-0.319
6:	-0.229	-0.133
7:	-0.368	-0.258
8:	-0.616	-0.617
9:	-1.012	-0.844
10:	-0.316	-1.359

X CENTROID: -0.325
 Y CENTROID: -0.201
 POA TO CENTROID: 0.382
 HORZ SPREAD: 1.463
 VERT SPREAD: 2.103
 GROUP SPREAD: 2.104
 MIN RADIUS: 0.071
 MAX RADIUS: 1.158
 MEAN RADIUS: 0.592
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE