

G-6605436

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



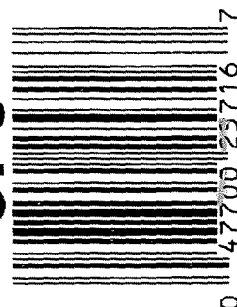
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605436

UPC



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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605436

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	10-4-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 05 2006	10-4-06	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-03-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RA
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	BB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-20-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-20-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-20-06	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				

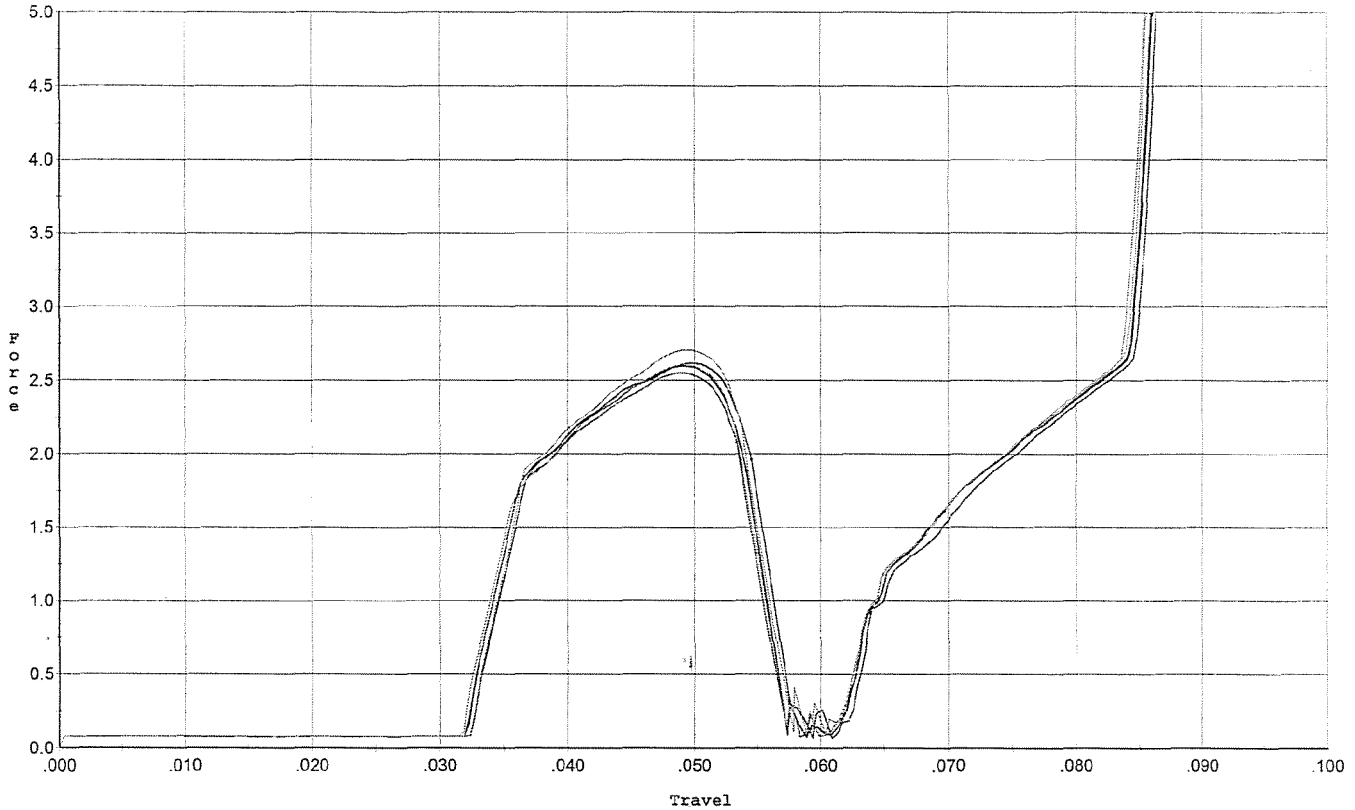
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>52</u> <u>52</u> <u>52</u>	11-14-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>62</u> <u>62</u> <u>72</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		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 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-28-06	non
	MALFUNCTION <u>CH</u>	CORRECTION <u>OK</u>	11-1-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <u>N/A</u>		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-28-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-14-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.43</u> <u>2.39</u> <u>2.40</u> <u>2.22</u>	11/11/06	non
	C) FUNCTION		11-14-06	L.P.D.
690	PACK			

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/11/06

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



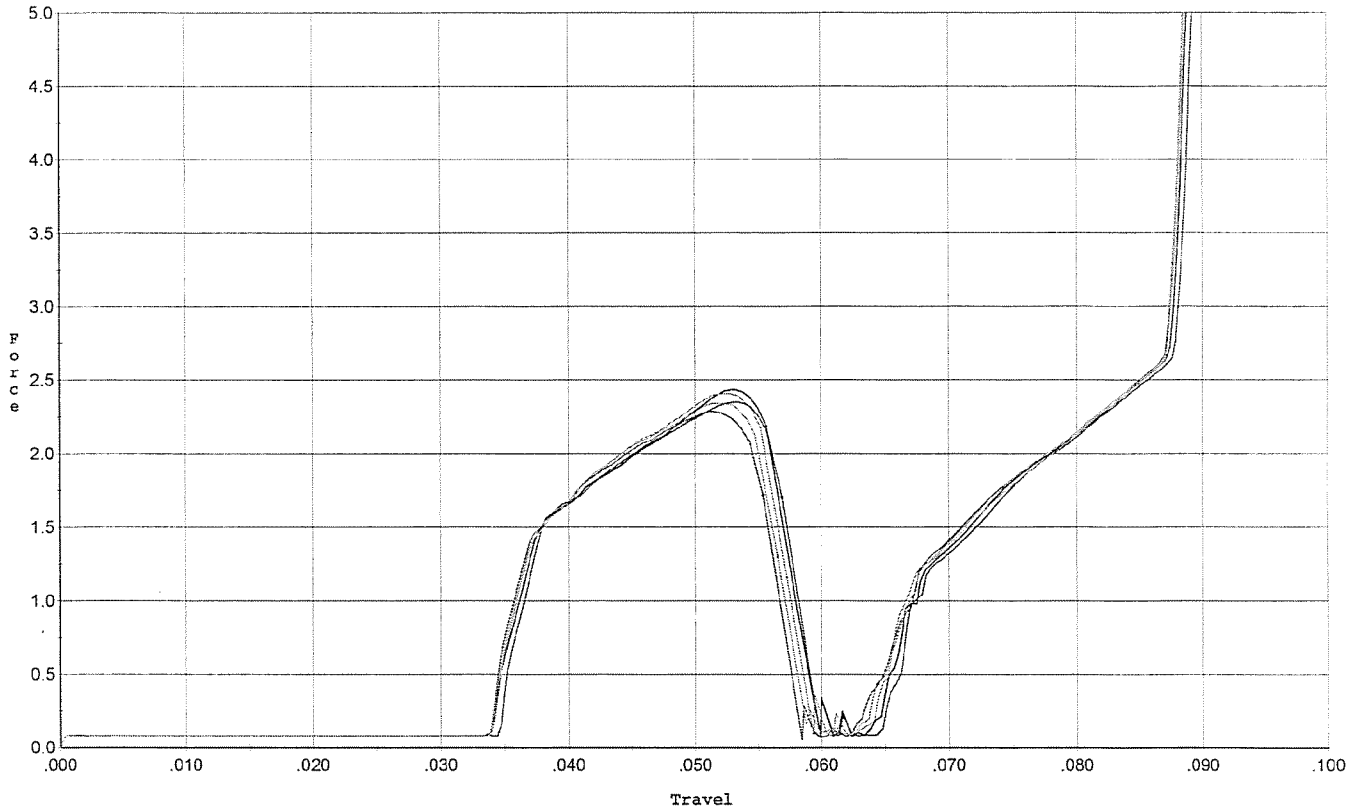
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.615	0.055	0.033	0.036	0.049		Set Trigger
2	2.597	0.054	0.032	0.036	0.049		Set Trigger
3	2.550	0.053	0.032	0.037	0.047		Set Trigger
4	2.607	0.055	0.032	0.036	0.049		Set Trigger
5	2.704	0.054	0.033	0.036	0.049		Set Trigger

AVG 2.61

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/11/06

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



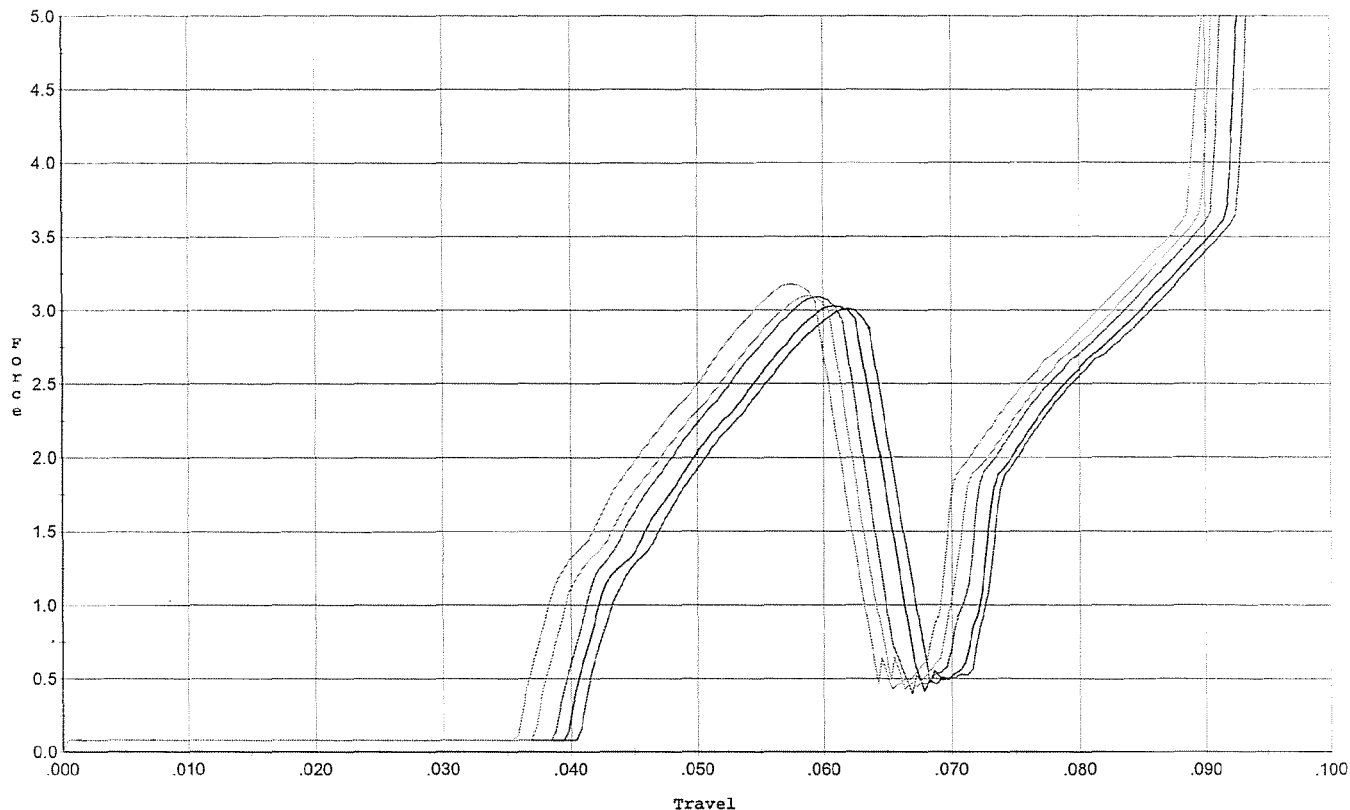
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.350	0.057	0.035	0.037	0.045		Set Trigger
2	2.431	0.056	0.034	0.037	0.044		Set Trigger
3	2.284	0.055	0.034	0.038	0.043		Set Trigger
4	2.340	0.057	0.034	0.038	0.044		Set Trigger
5	2.407	0.057	0.034	0.037	0.046		Set Trigger

AV 6 2.36

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/11/06

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



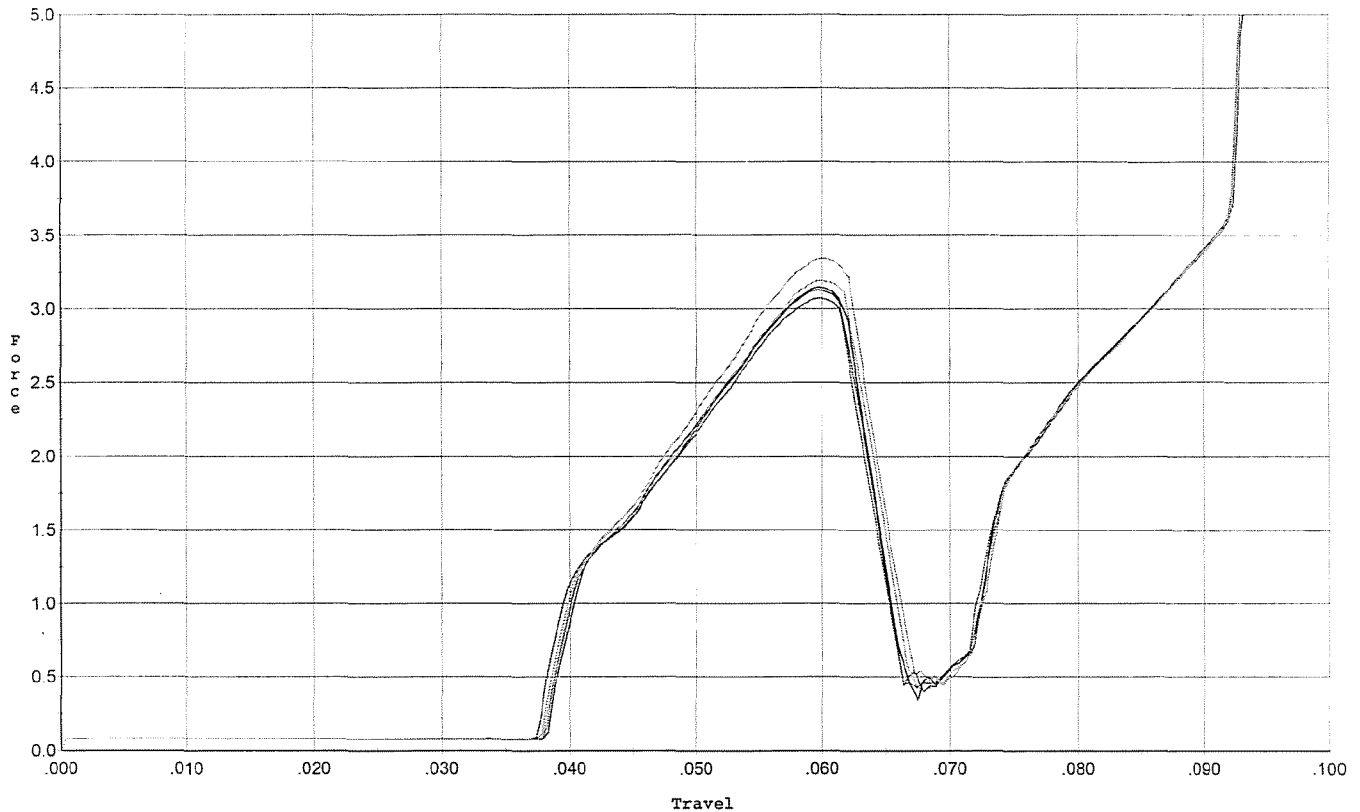
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.012	0.064	0.041	0.035	0.054		Set Trigger
2	3.029	0.064	0.040	0.035	0.055		Set Trigger
3	3.091	0.062	0.039	0.035	0.055		Set Trigger
4	3.099	0.060	0.037	0.035	0.055		Set Trigger
5	3.176	0.059	0.036	0.036	0.057		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/11/06

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



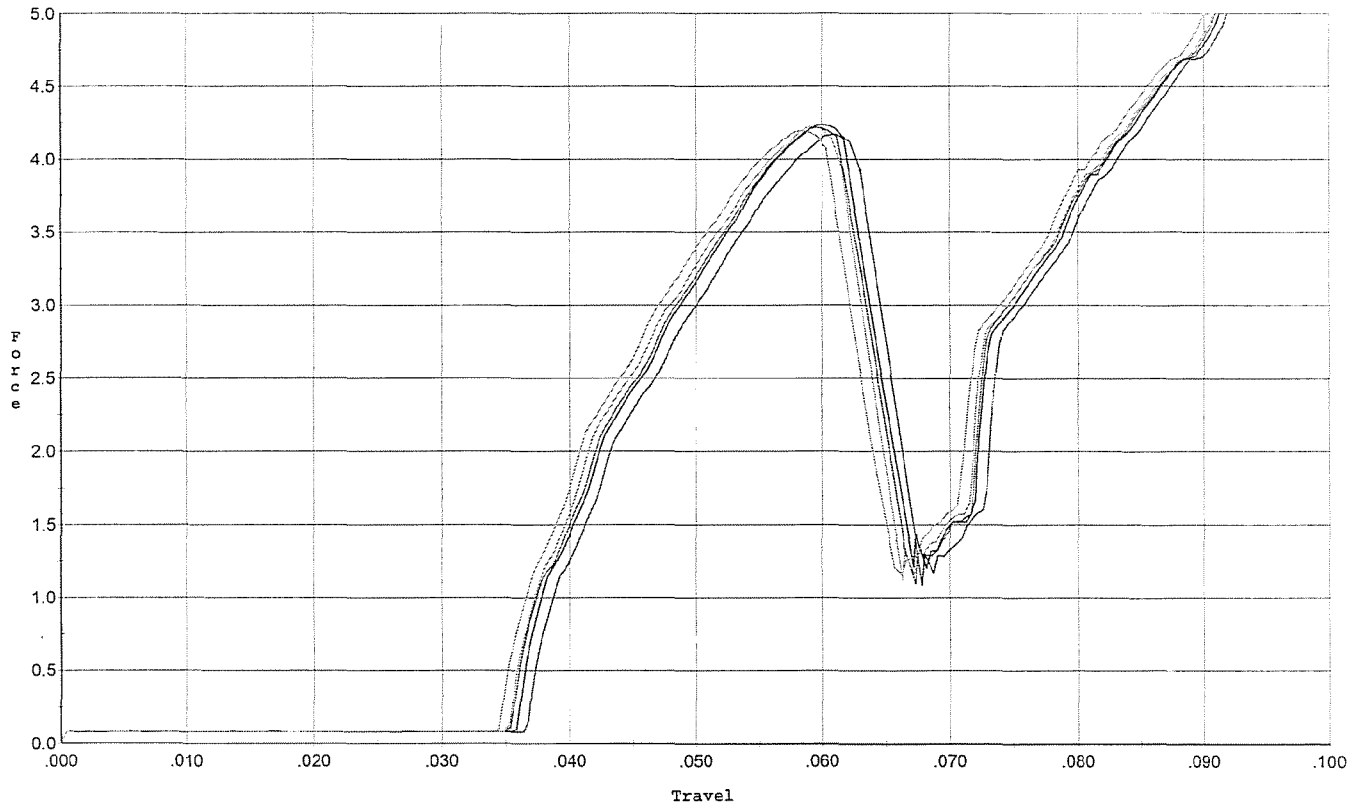
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.130	0.063	0.038	0.036	0.059		Set Trigger
2	3.145	0.062	0.039	0.036	0.057		Set Trigger
3	3.073	0.061	0.038	0.037	0.055		Set Trigger
4	3.191	0.064	0.038	0.036	0.060		Set Trigger
5	3.343	0.062	0.038	0.036	0.061		Set Trigger

AUG 3.17

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/11/06

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



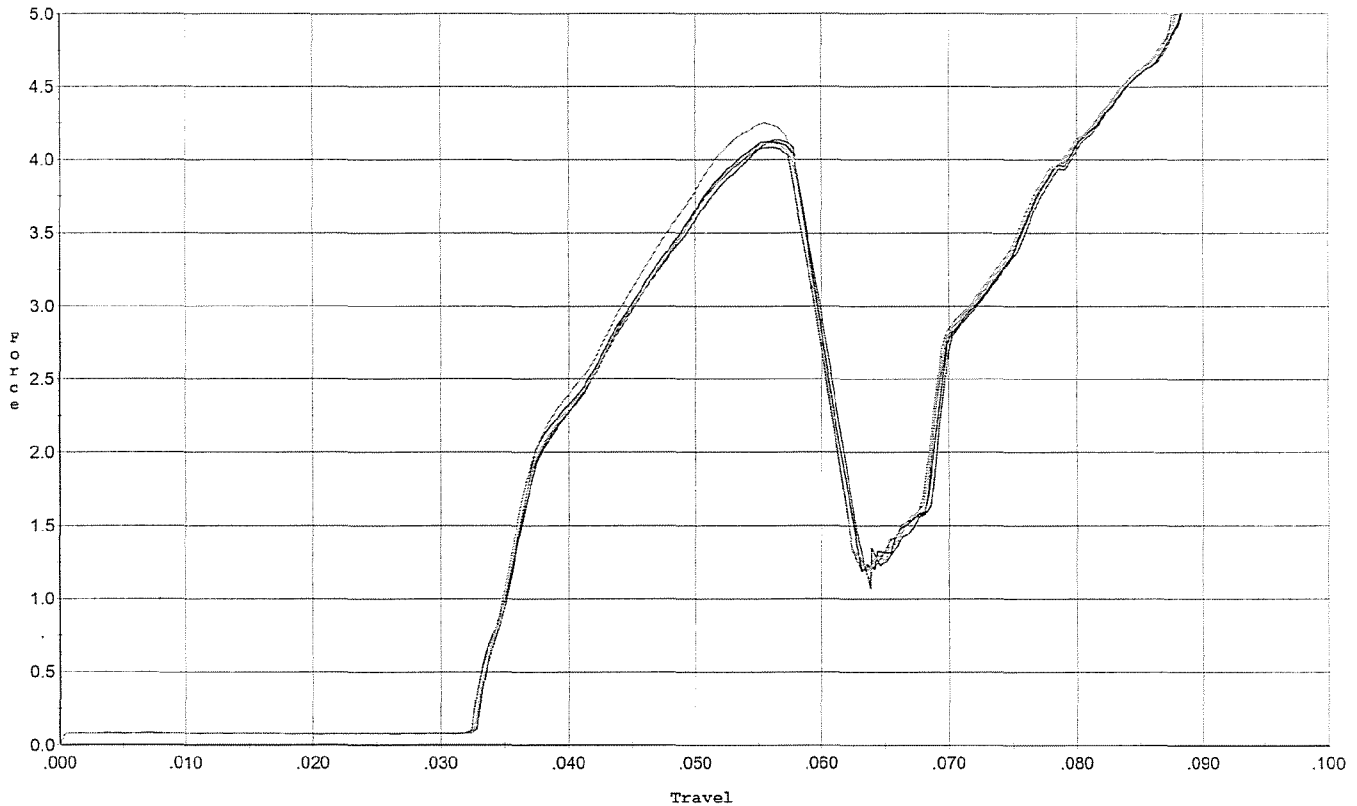
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.168	0.063	0.037	0.033	0.082		Set Trigger
2	4.238	0.062	0.036	0.033	0.082		Set Trigger
3	4.216	0.063	0.036	0.033	0.084		Set Trigger
4	4.223	0.061	0.035	0.033	0.082		Set Trigger
5	4.193	0.060	0.035	0.033	0.081		Set Trigger

AVG 4.20

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/11/06

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



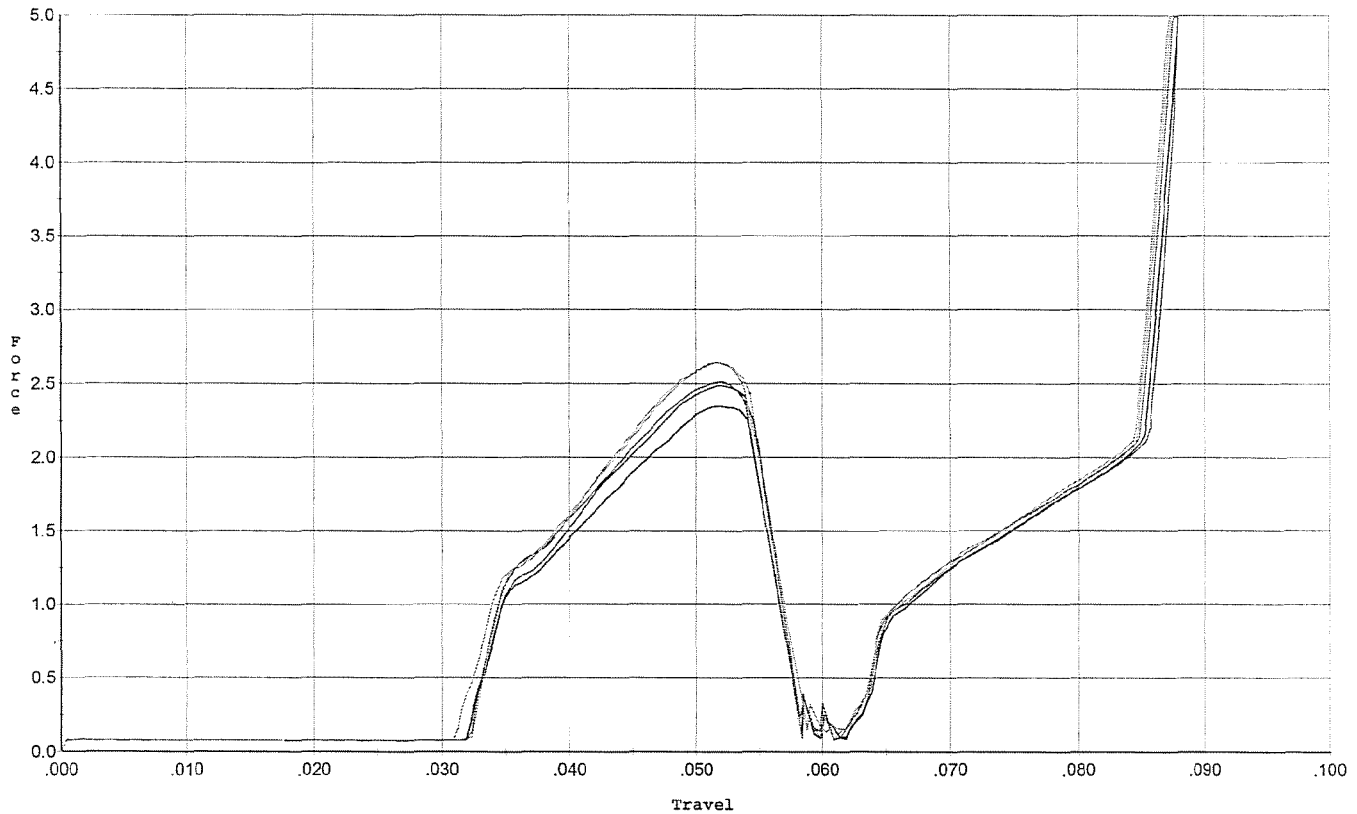
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.133	0.060	0.033	0.033	0.082		Set Trigger
2	4.122	0.058	0.033	0.033	0.080		Set Trigger
3	4.082	0.059	0.033	0.033	0.080		Set Trigger
4	4.113	0.058	0.033	0.033	0.079		Set Trigger
5	4.254	0.058	0.033	0.033	0.082		Set Trigger

AUG 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/11/06

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 for target & accuracy



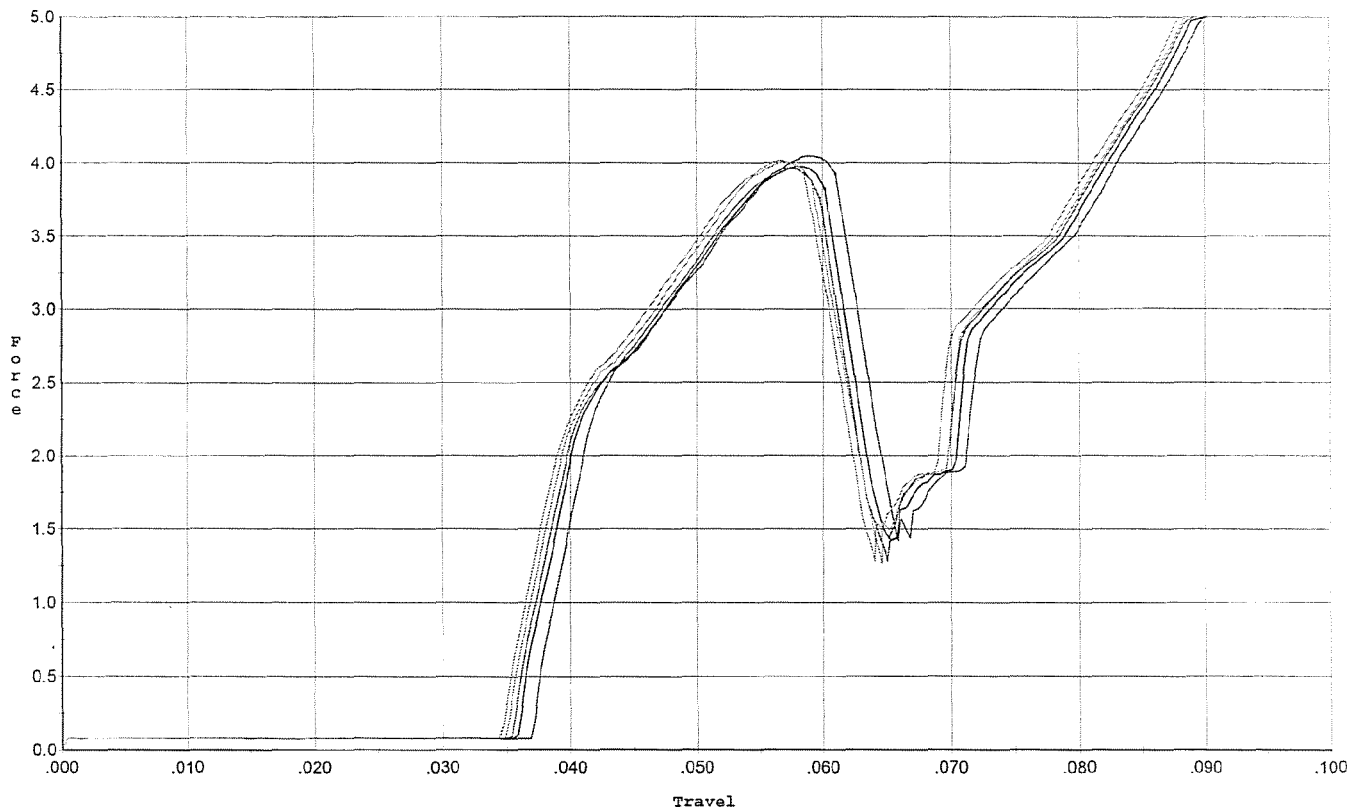
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.487	0.055	0.032	0.038	0.044		Set Trigger
2	2.347	0.056	0.032	0.038	0.042		Set Trigger
3	2.510	0.054	0.032	0.038	0.043		Set Trigger
4	2.645	0.054	0.033	0.037	0.046		Set Trigger
5	2.637	0.055	0.031	0.037	0.047		Set Trigger

AV 6 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/11/06

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	4.046	0.061	0.037	0.034	0.079		Set Trigger
2	3.972	0.060	0.036	0.034	0.077		Set Trigger
3	3.964	0.060	0.036	0.034	0.077		Set Trigger
4	4.007	0.061	0.035	0.034	0.080		Set Trigger
5	4.012	0.060	0.035	0.034	0.079		Set Trigger

AVG 4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

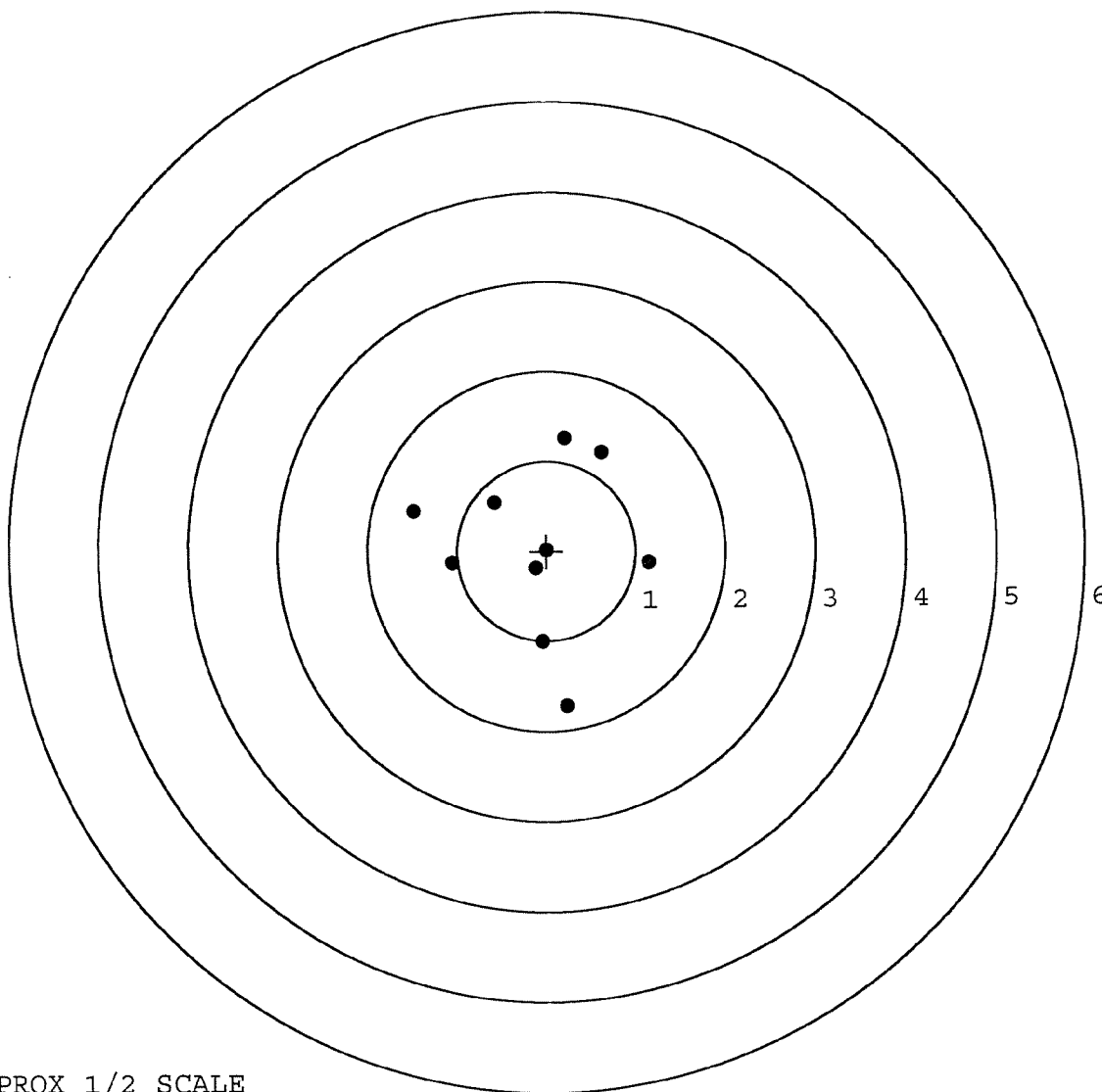
FIREARM SERIAL NUMBER / DATASET NAME: G6605436.___0
FILE DATE AND TIME: 10/31/2006 05:40

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:	-0.060
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	1.095
The Distance from POA to Centroid Target #1:	0.110
The Distance from Centroid Target #2 to Centroid Target #1:	0.419
The Distance from Centroid Target #3 to Centroid Target #1:	0.564
The Distance from Centroid Target #4 to Centroid Target #1:	0.173
The Distance from Centroid Target #5 to Centroid Target #1:	0.038

BARBER - M24 0134934

SERIAL NUMBER: G6605436. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	1.150	-0.138
FILE DATE: 10/31/2006	2:	0.622	1.095
FILE TIME: 05:40	3:	0.211	1.260
	4:	-0.583	0.541
X CENTROID: -0.109	5:	-1.482	0.448
Y CENTROID: 0.014	6:	-1.057	-0.128
POA TO CENTROID: 0.110	7:	-0.001	0.011
HORZ SPREAD: 2.632	8:	-0.122	-0.197
VERT SPREAD: 2.992	9:	-0.049	-1.020
GROUP SPREAD: 2.992	10:	0.221	-1.732
MIN RADIUS: 0.108			
MAX RADIUS: 1.777			
MEAN RADIUS: 1.010			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 4			
# in 3 IN DIAMETER: 9			



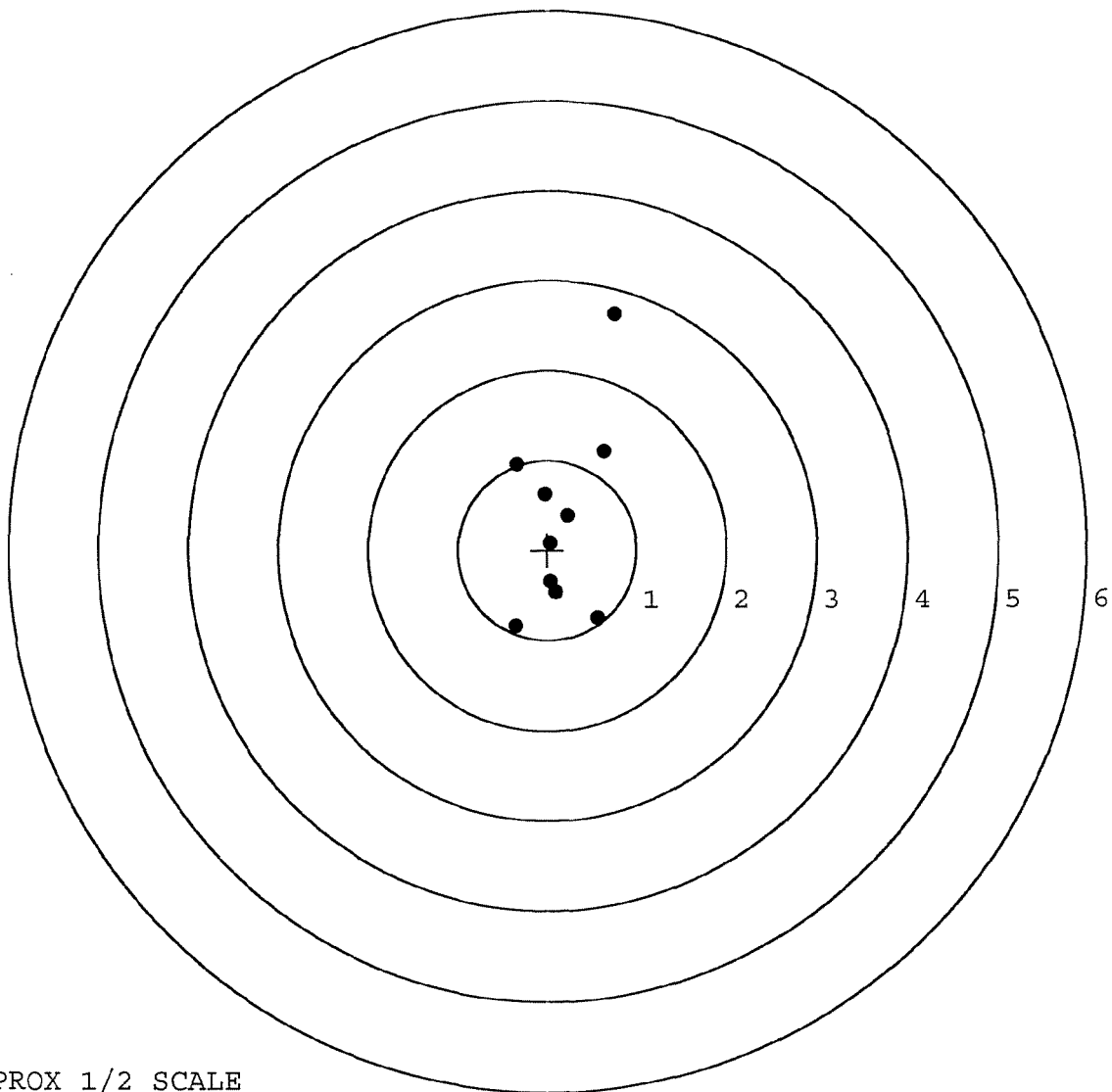
TARGET APPROX 1/2 SCALE

BARBER - M24 0134935

SERIAL NUMBER: G6605436. __0
 TARGET NUMBER: 2
 FILE DATE: 10/31/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	0.752	2.626
2:	0.640	1.102
3:	0.563	-0.757
4:	-0.357	-0.849
5:	0.095	-0.479
6:	0.040	0.079
7:	0.222	0.386
8:	-0.028	0.622
9:	-0.344	0.958
10:	0.036	-0.358

X CENTROID: 0.162
 Y CENTROID: 0.333
 POA TO CENTROID: 0.370
 HORZ SPREAD: 1.109
 VERT SPREAD: 3.475
 GROUP SPREAD: 3.648
 MIN RADIUS: 0.080
 MAX RADIUS: 2.368
 MEAN RADIUS: 0.875
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605436. __0

TARGET NUMBER: 3

FILE DATE: 10/31/2006

FILE TIME: 05:40

X CENTROID: -0.075

Y CENTROID: -0.549

POA TO CENTROID: 0.554

HORZ SPREAD: 2.575

VERT SPREAD: 6.574

GROUP SPREAD: 6.615

MIN RADIUS: 0.230

MAX RADIUS: 3.936

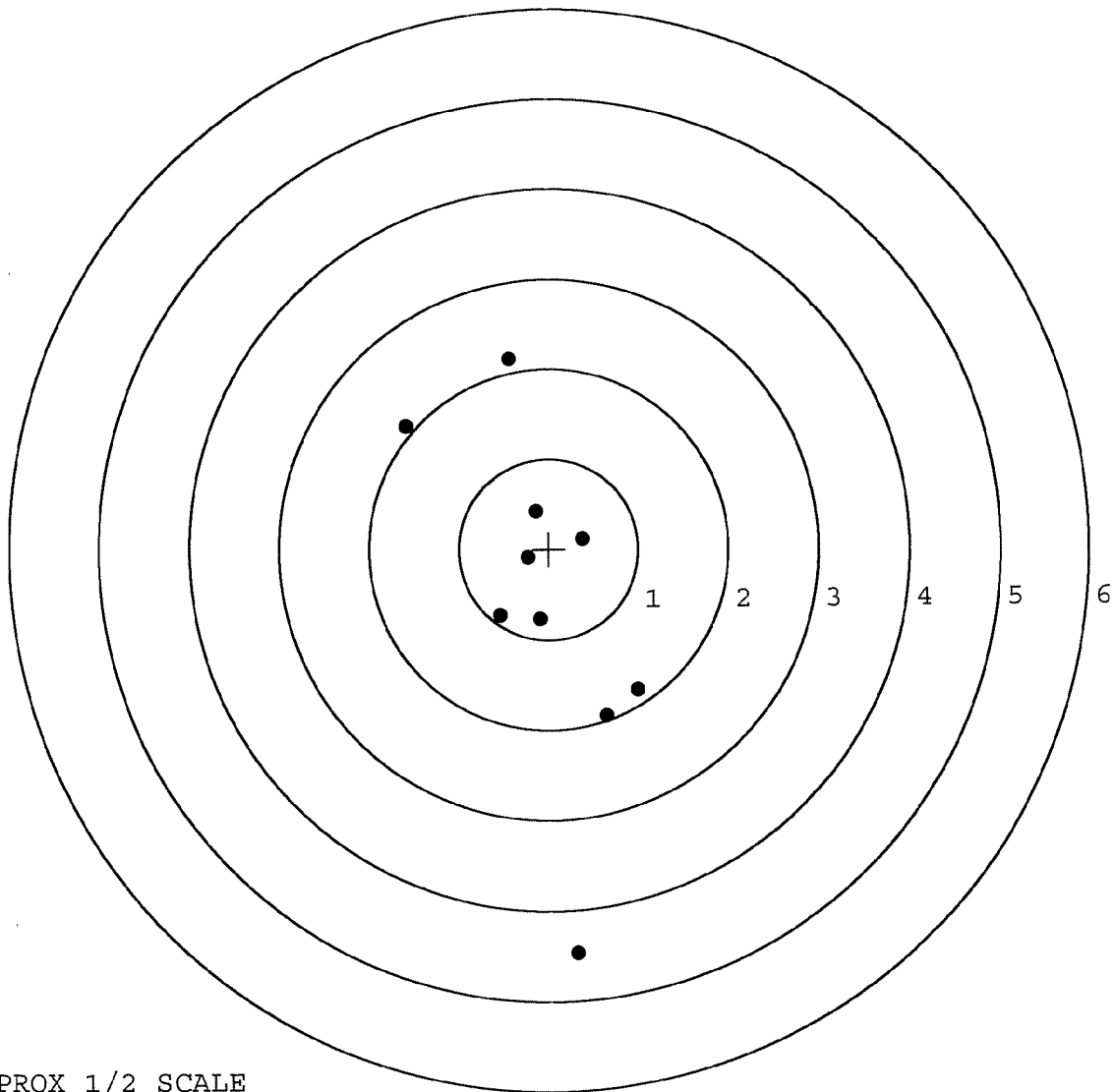
MEAN RADIUS: 1.499

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.434	2.107
2:	-1.584	1.368
3:	-0.141	0.414
4:	0.375	0.109
5:	-0.238	-0.097
6:	-0.548	-0.730
7:	-0.104	-0.777
8:	0.991	-1.563
9:	0.636	-1.851
10:	0.301	-4.467



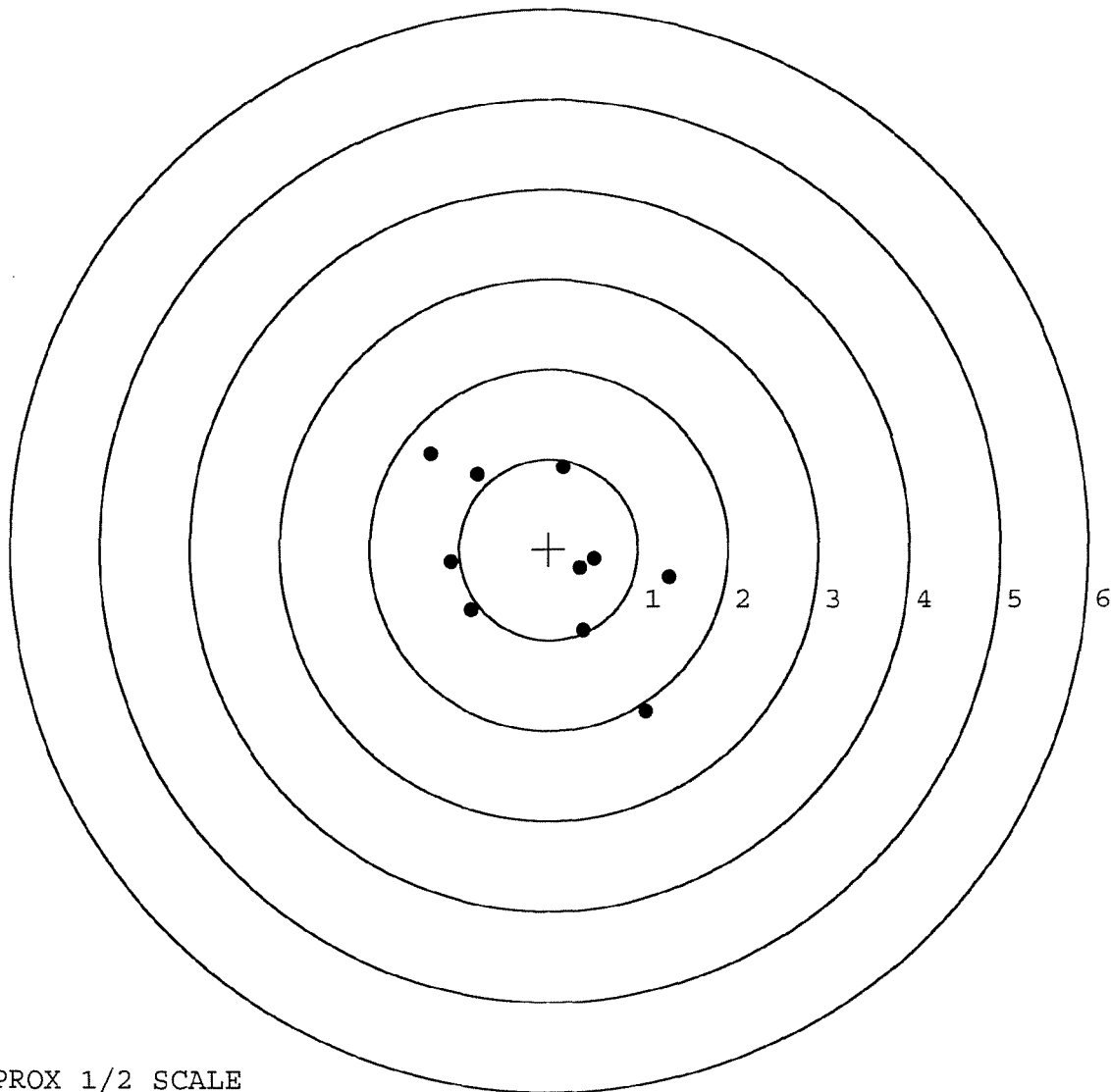
TARGET APPROX 1/2 SCALE

BARBER - M24 0134937

SERIAL NUMBER: G6605436. __0
 TARGET NUMBER: 4
 FILE DATE: 10/31/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	1.091	-1.794
2:	0.380	-0.896
3:	1.353	-0.319
4:	0.165	0.911
5:	-0.795	0.832
6:	-1.319	1.057
7:	-1.091	-0.150
8:	-0.870	-0.677
9:	0.509	-0.113
10:	0.351	-0.211

X CENTROID: -0.023
 Y CENTROID: -0.136
 POA TO CENTROID: 0.138
 HORZ SPREAD: 2.672
 VERT SPREAD: 2.851
 GROUP SPREAD: 3.733
 MIN RADIUS: 0.381
 MAX RADIUS: 1.997
 MEAN RADIUS: 1.130
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 8



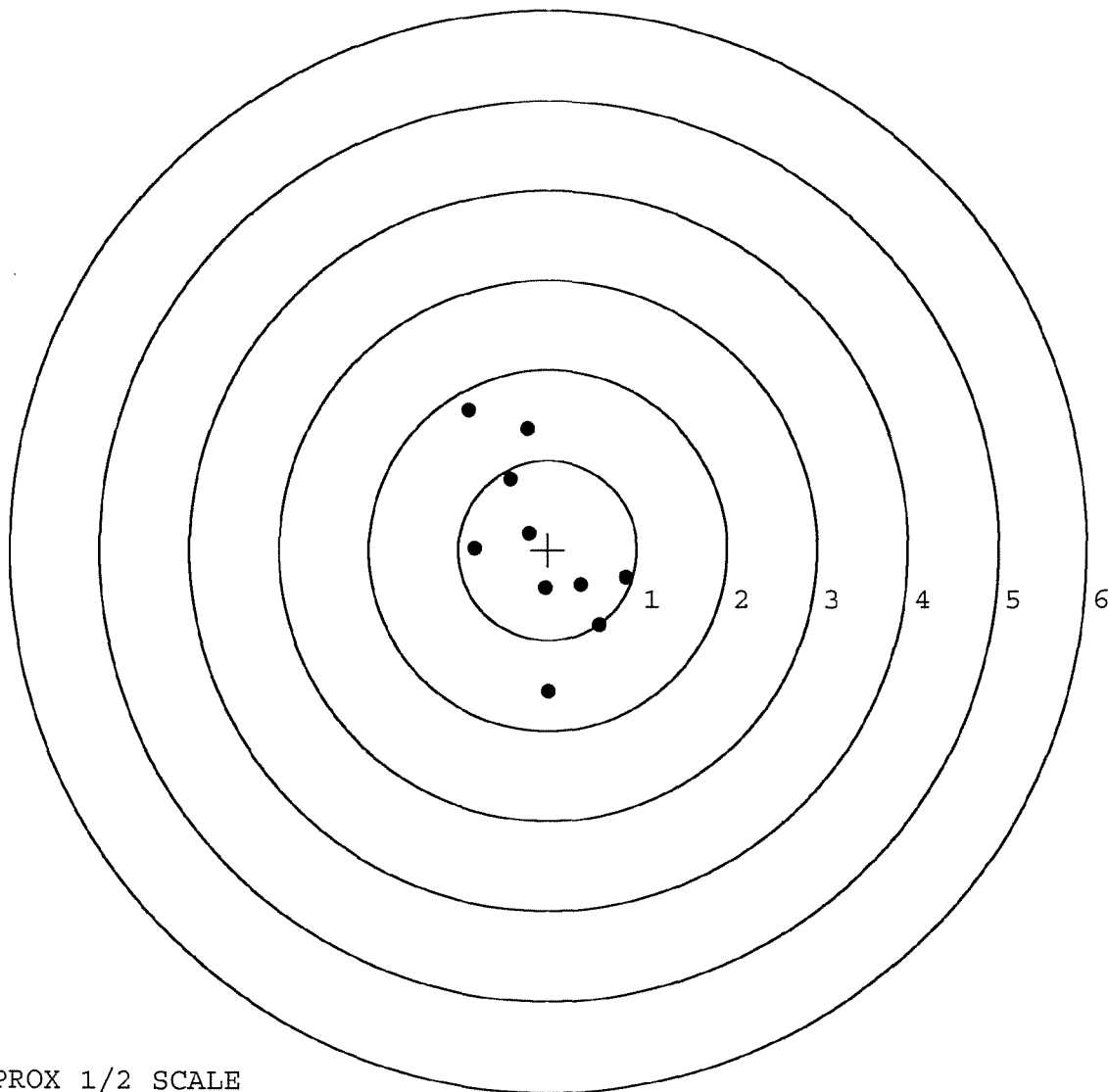
TARGET APPROX 1/2 SCALE

BARBER - M24 0134938

SERIAL NUMBER: G6605436. __0
 TARGET NUMBER: 5
 FILE DATE: 10/31/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	-0.239	1.346
2:	-0.893	1.559
3:	-0.424	0.790
4:	-0.818	0.024
5:	-0.218	0.186
6:	-0.030	-0.430
7:	0.370	-0.387
8:	0.879	-0.312
9:	0.577	-0.836
10:	0.010	-1.579

X CENTROID: -0.079
 Y CENTROID: 0.036
 POA TO CENTROID: 0.086
 HORZ SPREAD: 1.772
 VERT SPREAD: 3.138
 GROUP SPREAD: 3.265
 MIN RADIUS: 0.205
 MAX RADIUS: 1.727
 MEAN RADIUS: 0.963
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE