

G 665359

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



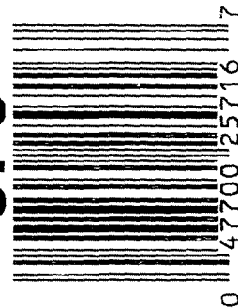
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605359

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 # G6605359

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLC
420	ASSEMBLE ACTION		10-7-06	BLC
430	ASSEMBLE TO STOCK		10-7-06	W.R.
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 12 2006	10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/12/06	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-13-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/14	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		10-21-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-21-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-21-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-25-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

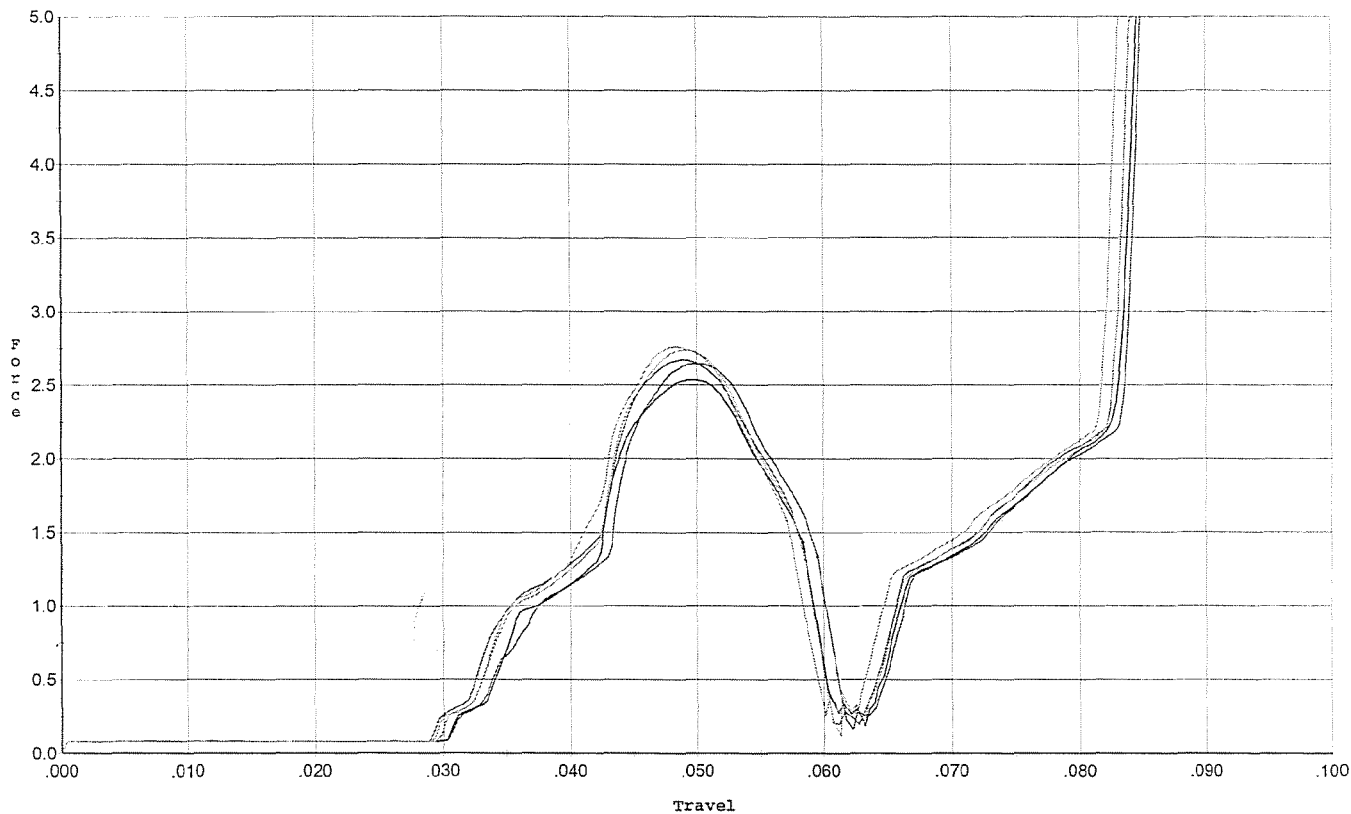
OP #	OPERATION NAME	3669	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>42</u> <u>43</u> <u>45</u>	11-14-06	SD
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>79</u> <u>74</u> <u>65</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-14-06	SD
	J) ASSEMBLE STOCK			10-25-06	RTZ
	K) ASSEMBLE SWIVEL STUDS			11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			10-25-06	RTZ
	M) IRON SIGHT ALIGNMENT			10-25-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			10-25-06	RTZ
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	10-25-06	L.P.D.
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			10/25/06	not
670	FINAL INSPECTION A) HEADSPACE			11-15-06	L.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.50</u> <u>2.46</u> <u>2.49</u> <u>2.63</u>	11-13-06	SD
	C) FUNCTION			11-15-06	L.P.D.
690	PACK			12-7-06	DA

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.



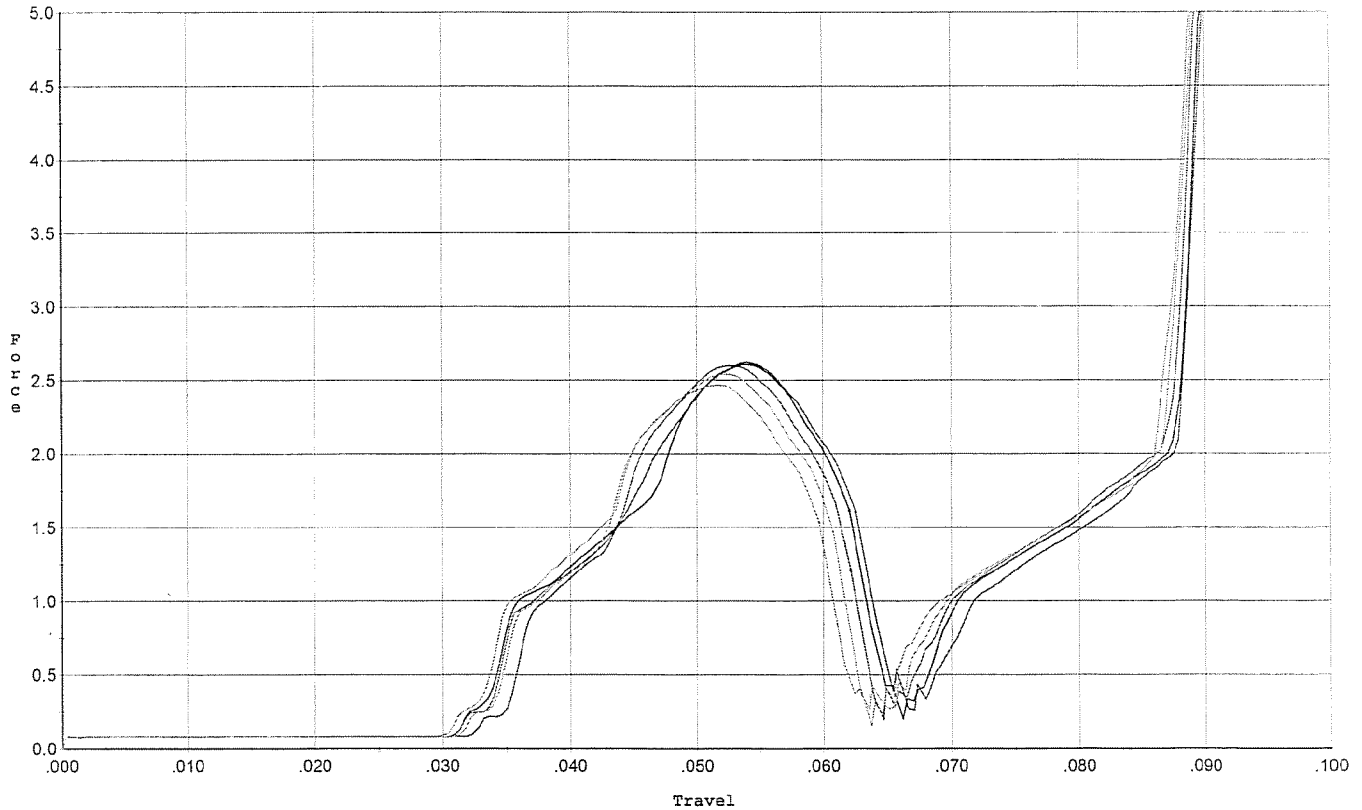
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.645	0.059	0.031	0.033	0.049		Set Trigger
2	2.534	0.058	0.031	0.033	0.047		Set Trigger
3	2.674	0.058	0.029	0.033	0.050		Set Trigger
4	2.742	0.058	0.030	0.033	0.050		Set Trigger
5	2.762	0.057	0.030	0.033	0.049		Set Trigger

AUG 2.67

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



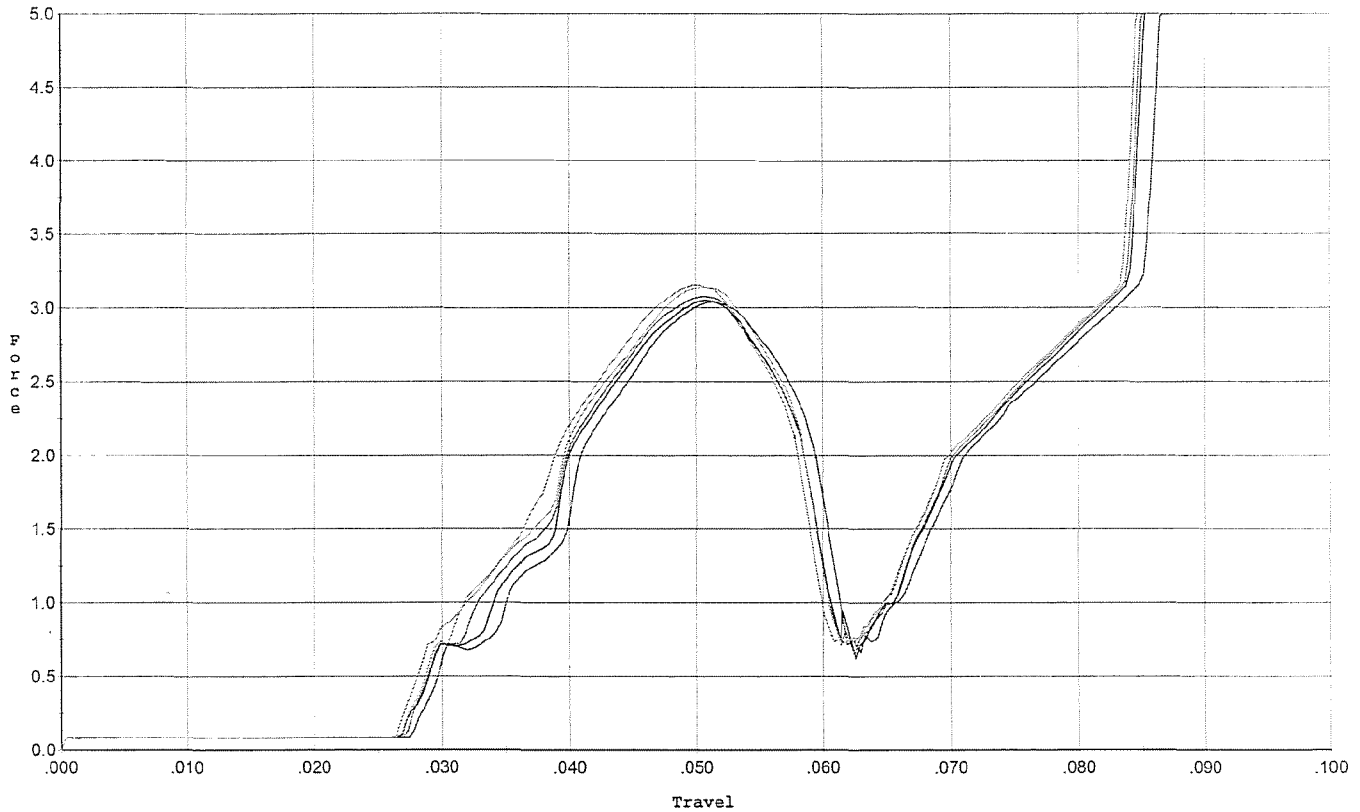
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.623	0.063	0.033	0.034	0.054		Set Trigger
2	2.609	0.062	0.032	0.034	0.055		Set Trigger
3	2.601	0.062	0.032	0.034	0.054		Set Trigger
4	2.540	0.061	0.032	0.035	0.052		Set Trigger
5	2.468	0.060	0.031	0.035	0.051		Set Trigger

AVG 2.56

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.



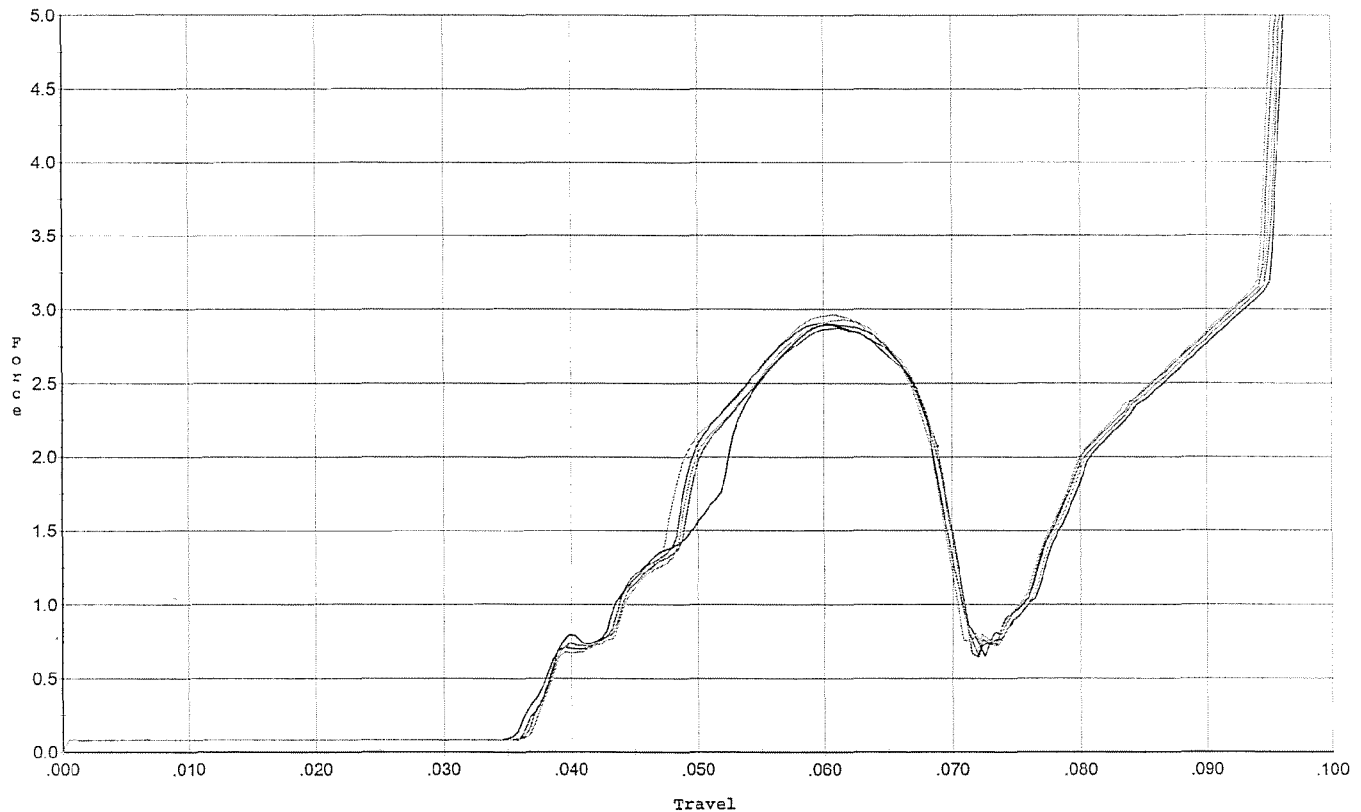
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.042	0.059	0.028	0.033	0.064		Set Trigger
2	3.050	0.058	0.027	0.033	0.064		Set Trigger
3	3.074	0.058	0.028	0.032	0.066		Set Trigger
4	3.136	0.058	0.027	0.032	0.067		Set Trigger
5	3.155	0.058	0.027	0.032	0.068		Set Trigger

AV 6 3.09

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 after 20 cycles



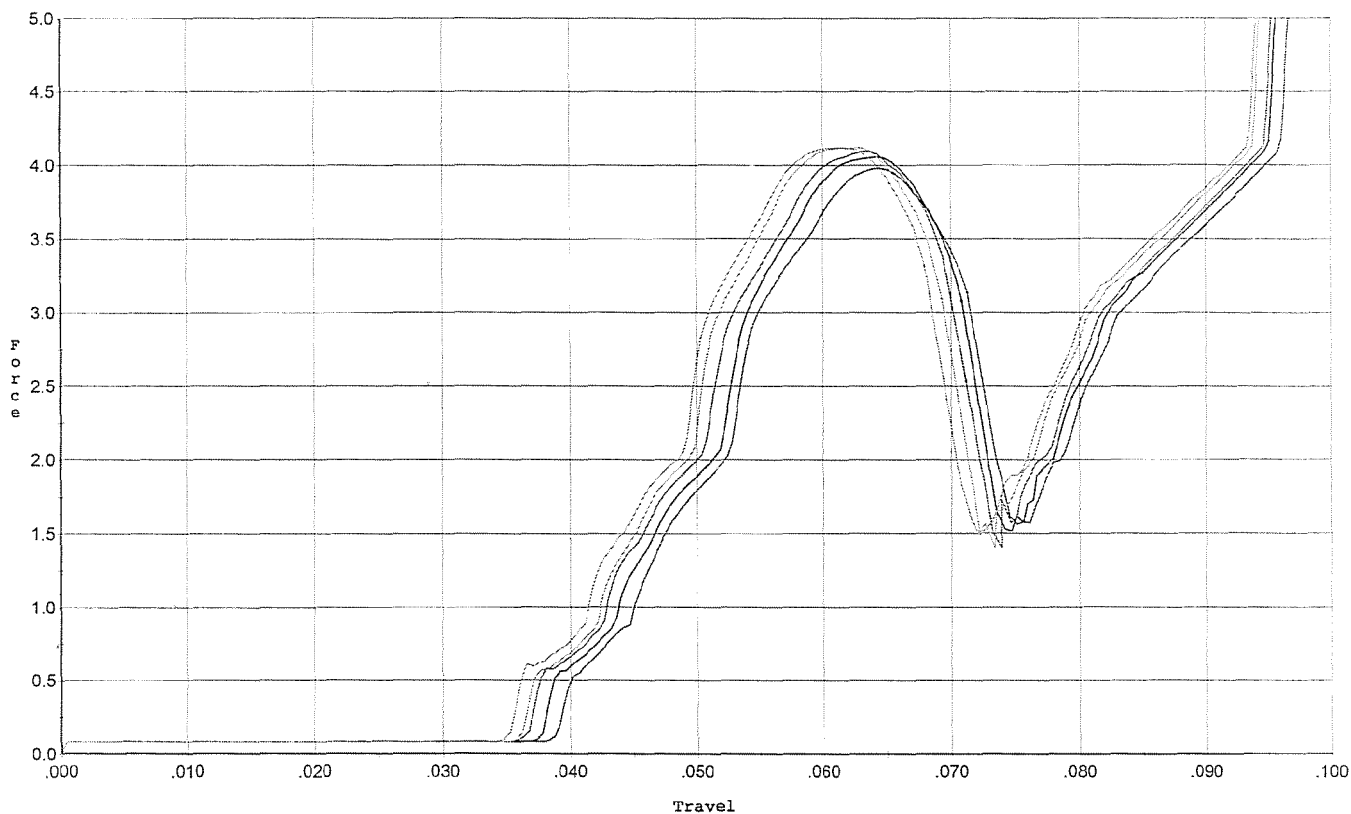
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.907	0.068	0.036	0.034	0.066		Set Trigger
2	2.896	0.069	0.036	0.034	0.065		Set Trigger
3	2.874	0.069	0.037	0.033	0.065		Set Trigger
4	2.928	0.069	0.037	0.034	0.066		Set Trigger
5	2.962	0.068	0.037	0.033	0.066		Set Trigger

AVG 2.91

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 ini.



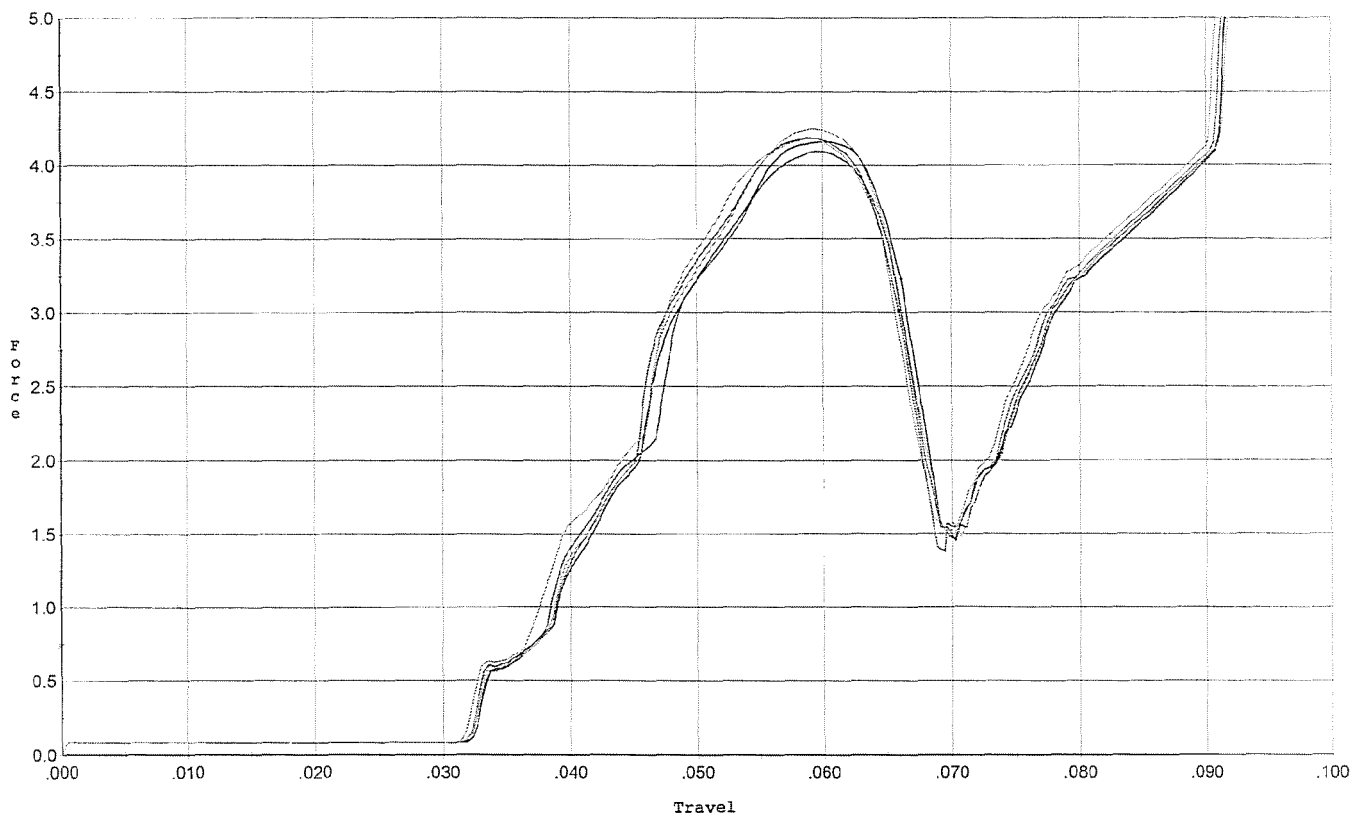
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.977	0.071	0.039	0.030	0.087		Set Trigger
2	4.055	0.071	0.038	0.030	0.090		Set Trigger
3	4.095	0.071	0.037	0.030	0.093		Set Trigger
4	4.119	0.069	0.036	0.030	0.092		Set Trigger
5	4.120	0.068	0.036	0.031	0.091		Set Trigger

AVG 4.07

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



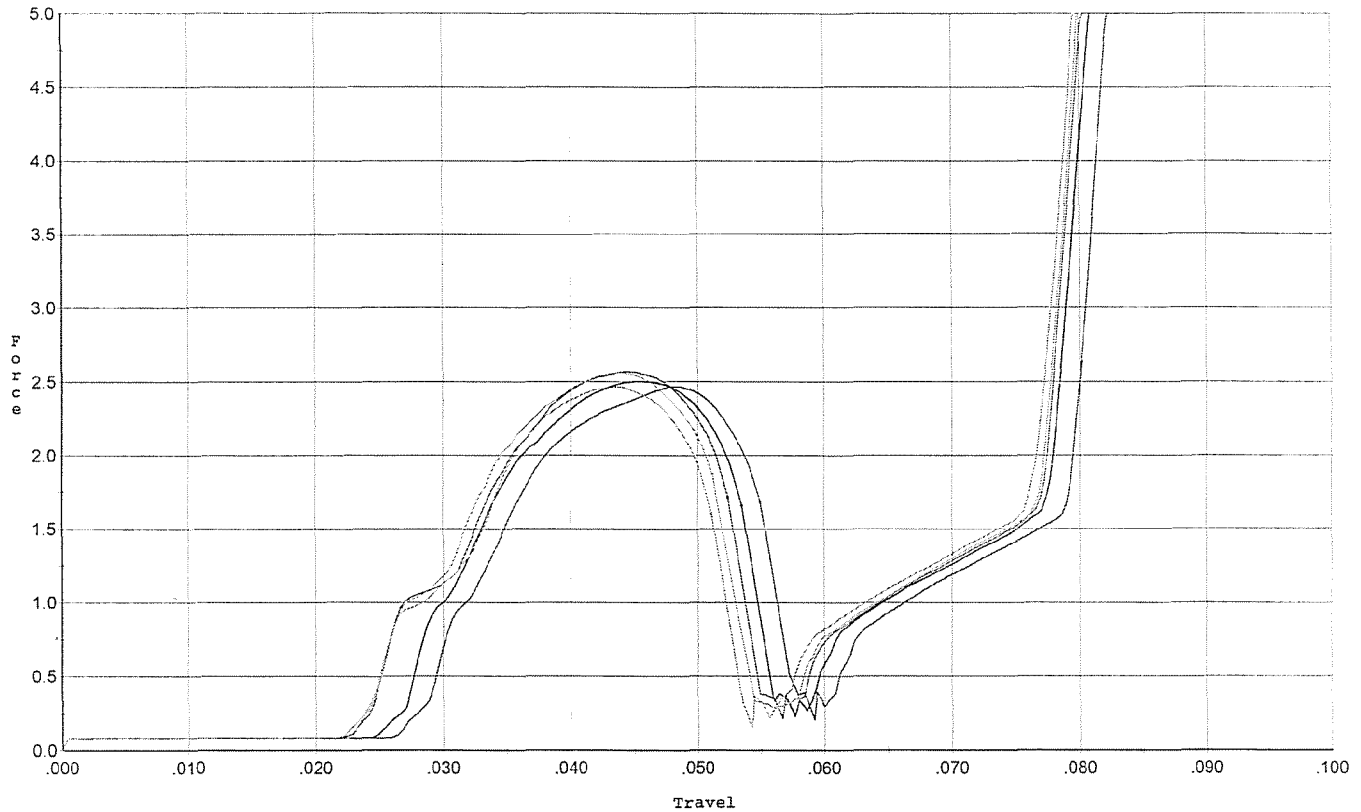
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.094	0.065	0.032	0.031	0.091		Set Trigger
2	4.161	0.066	0.033	0.030	0.093		Set Trigger
3	4.186	0.066	0.033	0.030	0.094		Set Trigger
4	4.246	0.065	0.033	0.031	0.093		Set Trigger
5	4.183	0.065	0.032	0.031	0.093		Set Trigger

AUG 4.17

Trigger Profile [lbs,inch]

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

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



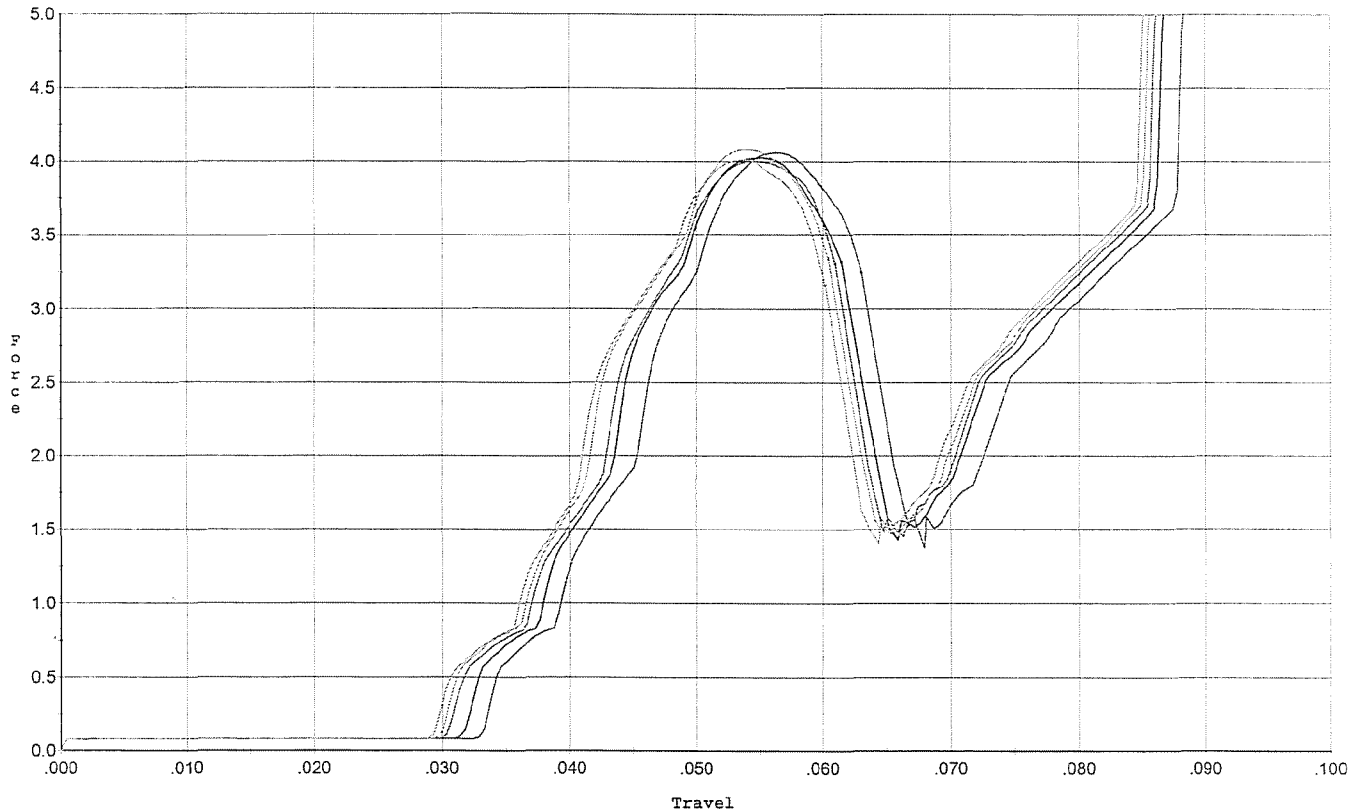
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.055	0.027	0.033	0.053		Set Trigger
2	2.501	0.053	0.027	0.033	0.054		Set Trigger
3	2.568	0.052	0.025	0.033	0.055		Set Trigger
4	2.561	0.051	0.024	0.033	0.054		Set Trigger
5	2.466	0.051	0.023	0.034	0.050		Set Trigger

AVG 2.51

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	4.062	0.063	0.034	0.030	0.082		Set Trigger
2	4.026	0.061	0.032	0.030	0.081		Set Trigger
3	4.007	0.061	0.031	0.030	0.082		Set Trigger
4	4.082	0.060	0.030	0.030	0.083		Set Trigger
5	4.015	0.060	0.030	0.030	0.082		Set Trigger

AVG 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605359.___0
FILE DATE AND TIME: 10/26/2006 05:53

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.034
The Average Y Centroid of the Five Target Set:	-0.008
The Average Point of Impact of the Five Target Set:	0.035
The Average Mean Radius of the Five Target Set:	0.704
The Distance from POA to Centroid Target #1:	0.143
The Distance from Centroid Target #2 to Centroid Target #1:	0.232
The Distance from Centroid Target #3 to Centroid Target #1:	0.088
The Distance from Centroid Target #4 to Centroid Target #1:	0.231
The Distance from Centroid Target #5 to Centroid Target #1:	0.249

SERIAL NUMBER: G6605359. __0

TARGET NUMBER: 1

FILE DATE: 10/26/2006

FILE TIME: 05:53

POINT#	X	Y
1:	0.737	-1.133
2:	0.111	-0.849
3:	0.713	-0.593
4:	-0.487	1.189
5:	0.040	0.989
6:	0.091	0.597
7:	-0.072	0.420
8:	-0.046	0.325
9:	-0.038	0.143
10:	-0.380	0.171

X CENTROID: 0.067

Y CENTROID: 0.126

POA TO CENTROID: 0.143

HORZ SPREAD: 1.224

VERT SPREAD: 2.322

GROUP SPREAD: 2.625

MIN RADIUS: 0.106

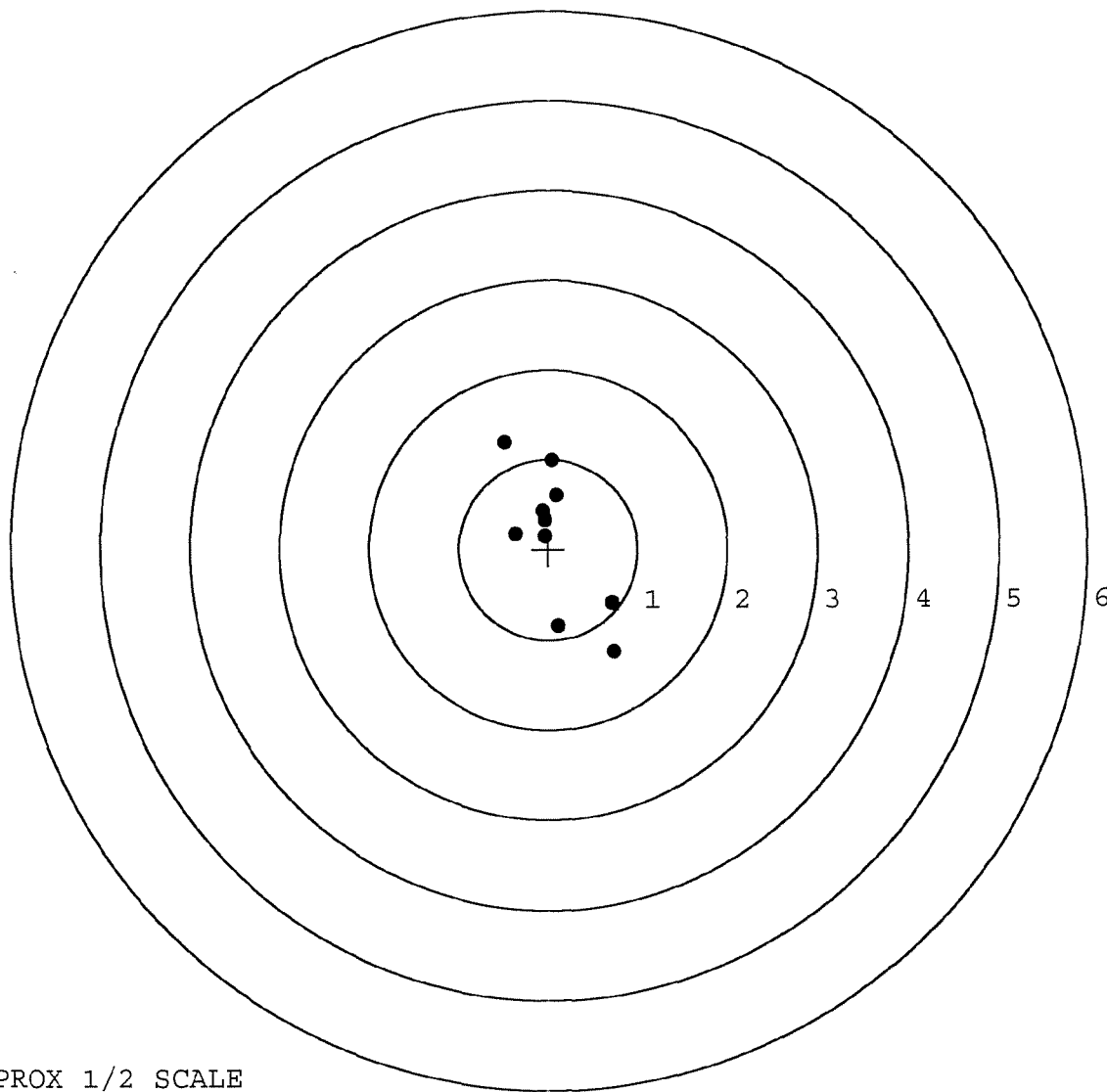
MAX RADIUS: 1.426

MEAN RADIUS: 0.701

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

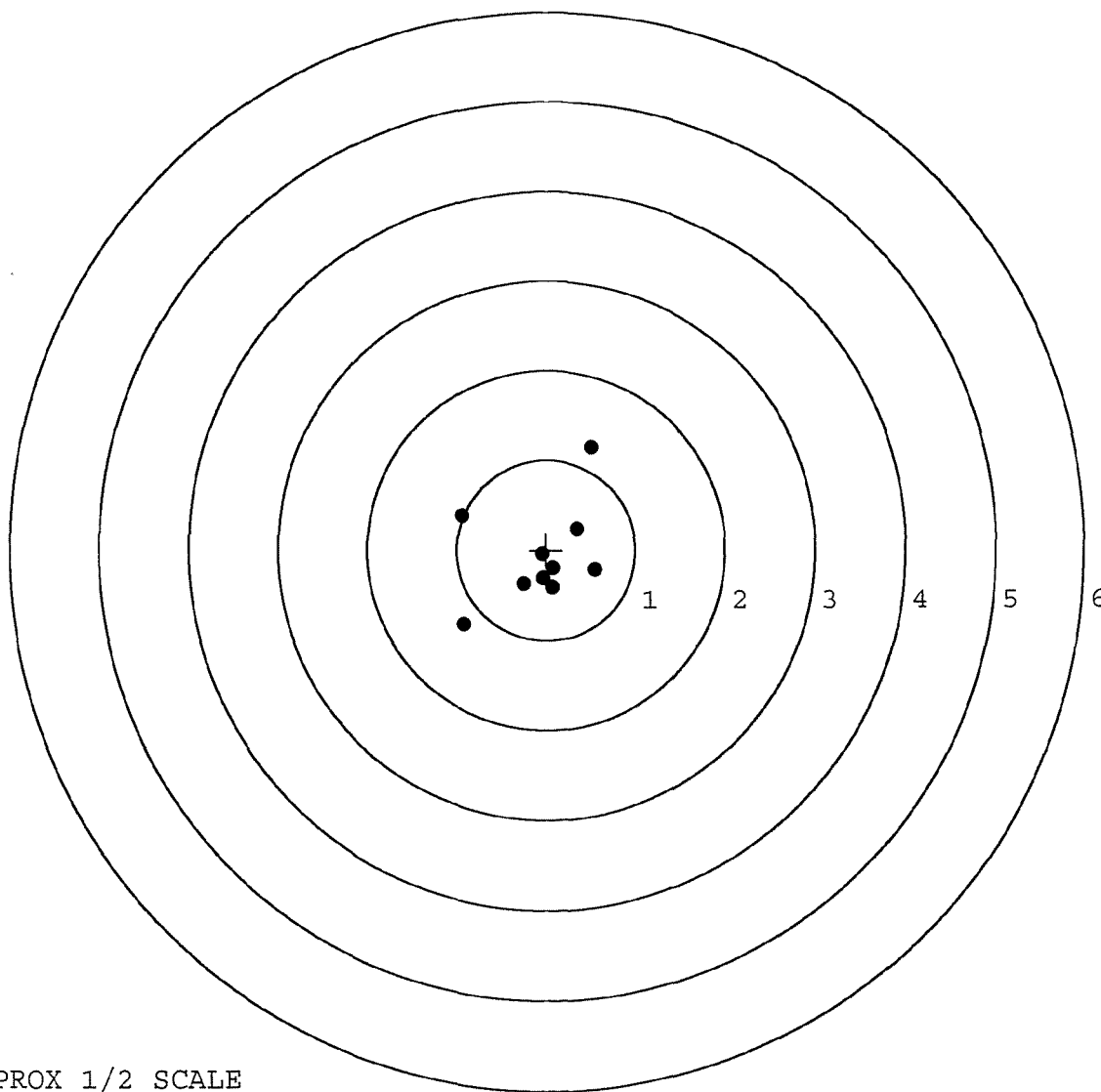


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605359. __0
 TARGET NUMBER: 2
 FILE DATE: 10/26/2006
 FILE TIME: 05:53

POINT#	X	Y
1:	-0.921	-0.821
2:	-0.942	0.381
3:	0.510	1.141
4:	0.342	0.236
5:	0.550	-0.218
6:	0.069	-0.417
7:	-0.256	-0.377
8:	-0.042	-0.049
9:	0.075	-0.205
10:	-0.036	-0.314

X CENTROID: -0.065
 Y CENTROID: -0.064
 POA TO CENTROID: 0.092
 HORZ SPREAD: 1.492
 VERT SPREAD: 1.962
 GROUP SPREAD: 2.428
 MIN RADIUS: 0.028
 MAX RADIUS: 1.335
 MEAN RADIUS: 0.582
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605359. 0

TARGET NUMBER: 3

FILE DATE: 10/26/2006

FILE TIME: 05:53

X CENTROID: 0.039

Y CENTROID: 0.042

POA TO CENTROID: 0.058

HORZ SPREAD: 1.872

VERT SPREAD: 1.776

GROUP SPREAD: 1.916

MIN RADIUS: 0.223

MAX RADIUS: 1.116

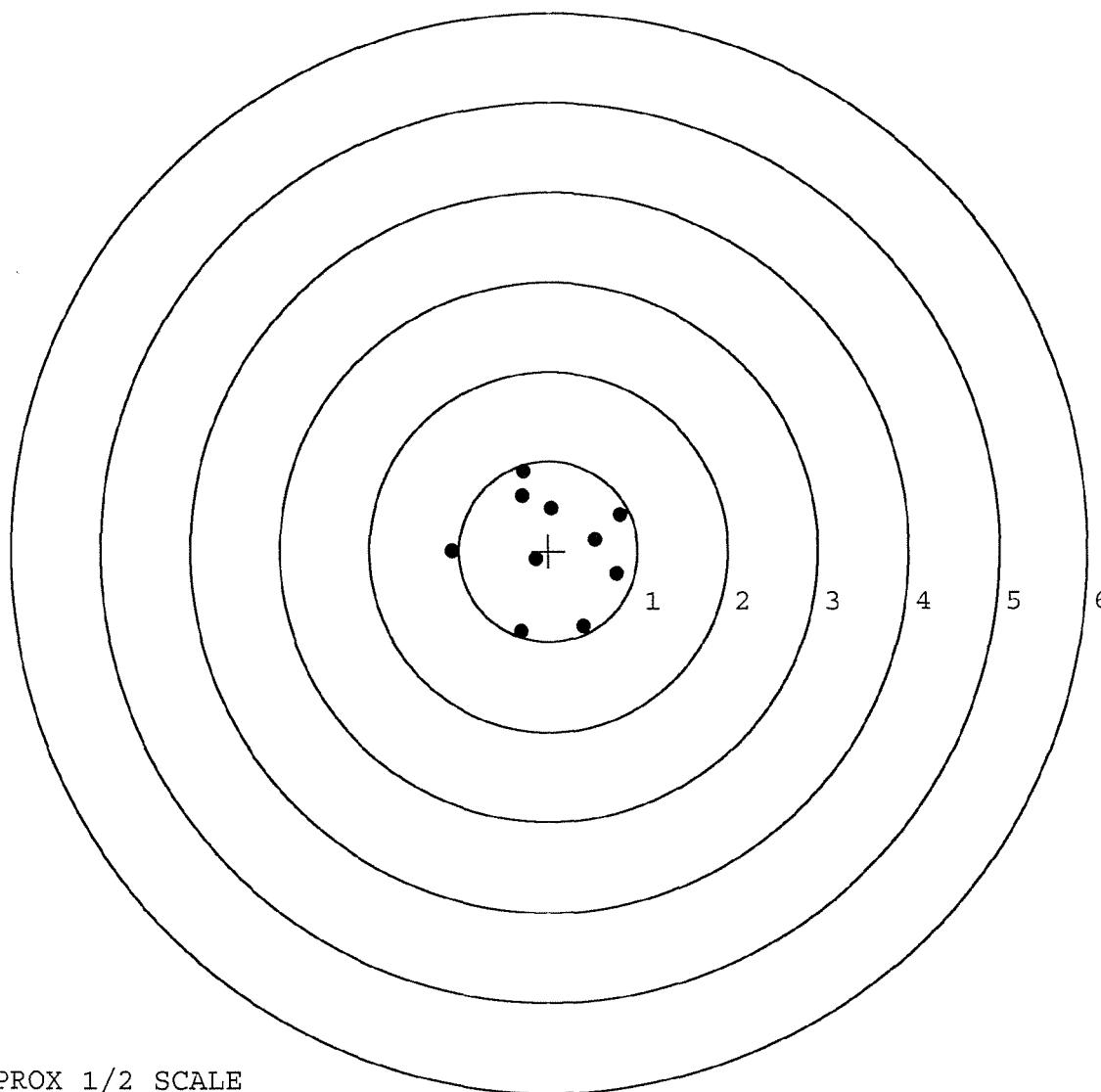
MEAN RADIUS: 0.738

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.313	-0.895
2:	0.388	-0.832
3:	0.762	-0.250
4:	0.796	0.401
5:	0.525	0.133
6:	-0.141	-0.089
7:	-1.076	-0.008
8:	0.032	0.473
9:	-0.284	0.881
10:	-0.298	0.608



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605359. 0

TARGET NUMBER: 4

FILE DATE: 10/26/2006

FILE TIME: 05:53

X CENTROID: -0.072

Y CENTROID: -0.059

POA TO CENTROID: 0.093

HORZ SPREAD: 1.521

VERT SPREAD: 1.291

GROUP SPREAD: 1.691

MIN RADIUS: 0.236

MAX RADIUS: 1.031

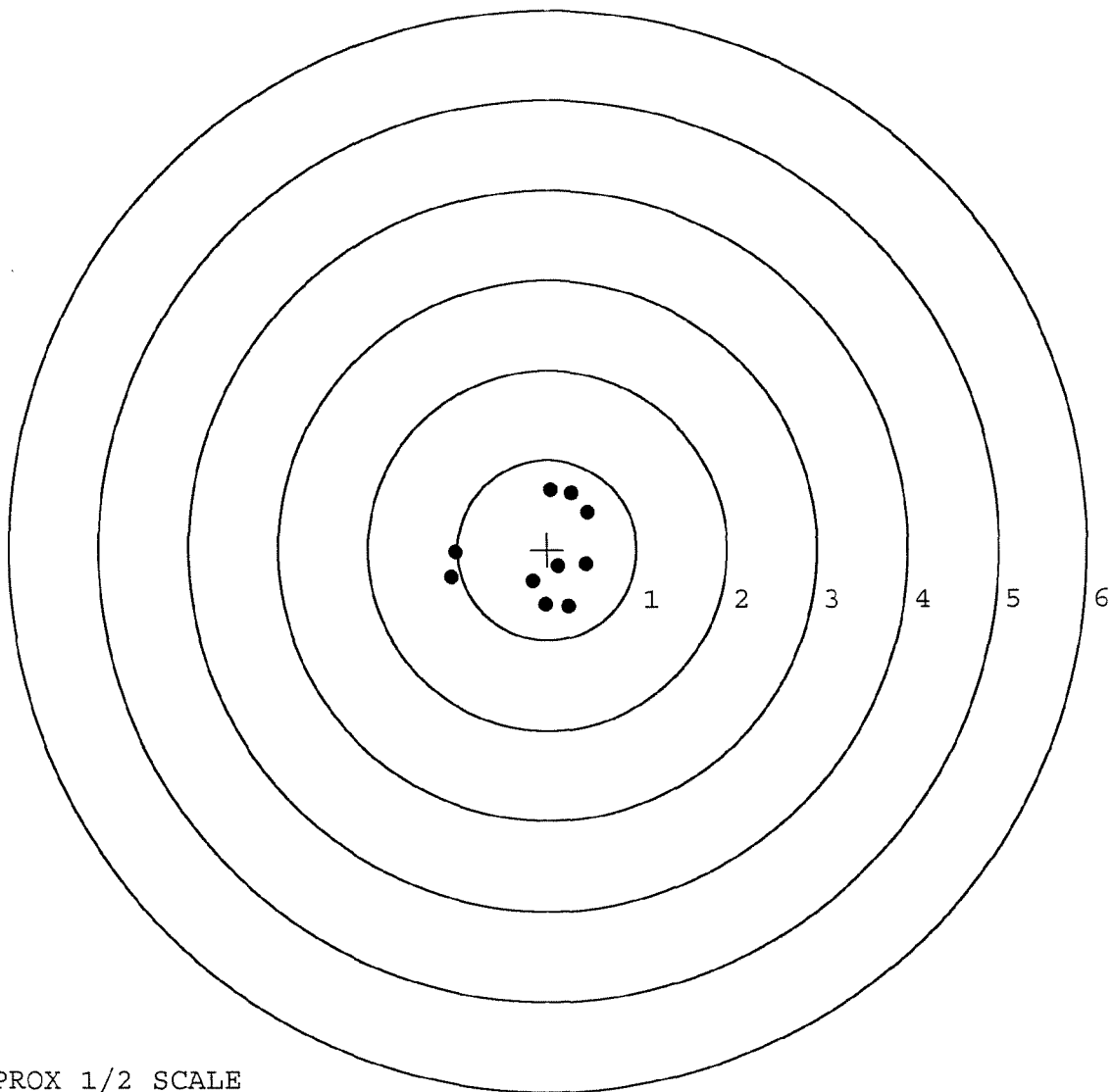
MEAN RADIUS: 0.647

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.024	-0.037
2:	-1.070	-0.319
3:	0.040	0.664
4:	0.272	0.632
5:	0.451	0.420
6:	0.438	-0.163
7:	0.239	-0.627
8:	-0.026	-0.614
9:	-0.165	-0.355
10:	0.126	-0.188



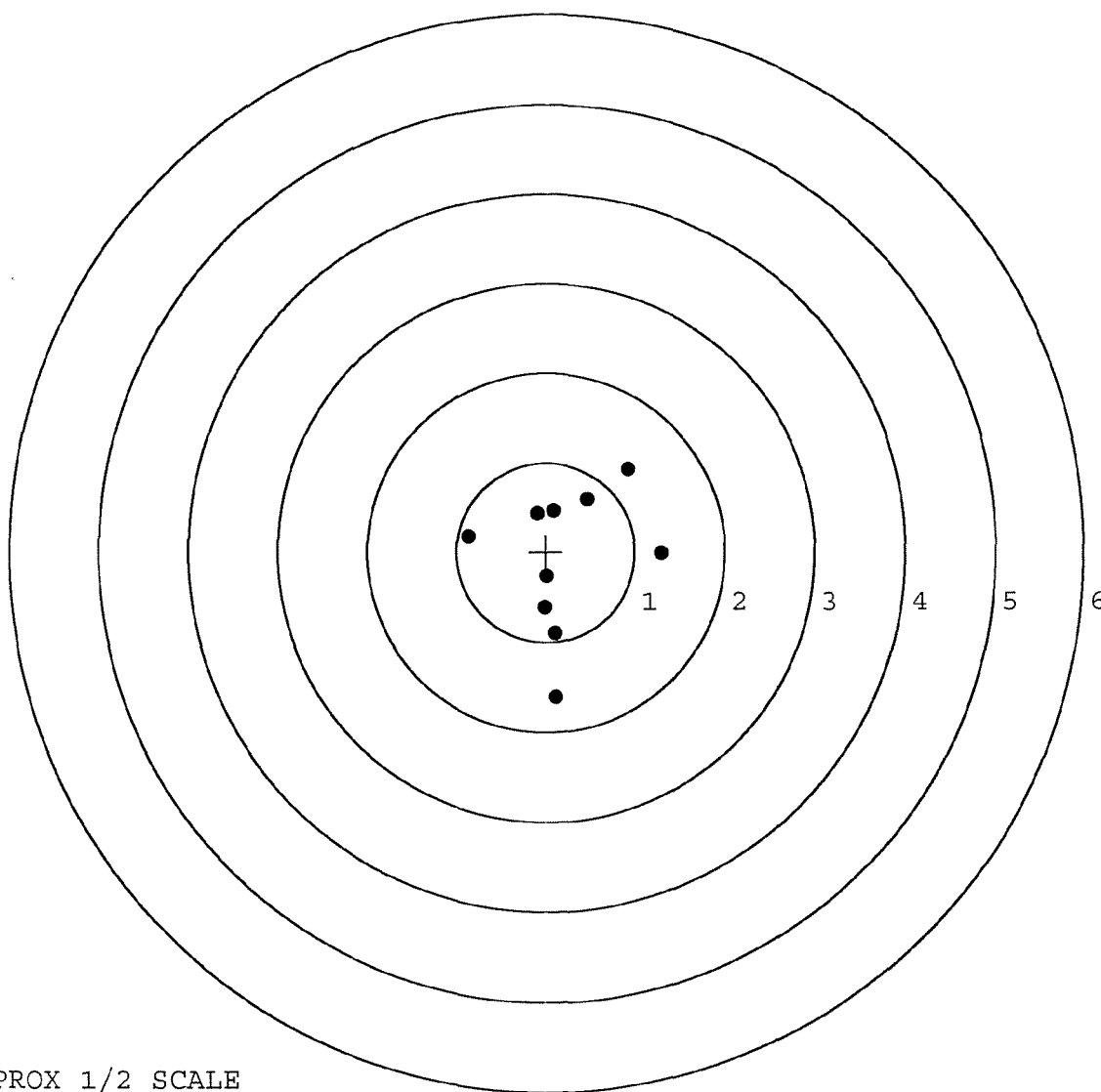
TARGET APPROX 1/2 SCALE

BARBER - M24 0133683

SERIAL NUMBER: G6605359. __0
 TARGET NUMBER: 5
 FILE DATE: 10/26/2006
 FILE TIME: 05:53

POINT#	X	Y
1:	1.294	-0.019
2:	0.926	0.929
3:	0.465	0.594
4:	0.083	0.463
5:	-0.103	0.433
6:	-0.867	0.178
7:	0.116	-1.615
8:	0.103	-0.907
9:	-0.015	-0.622
10:	0.013	-0.274

X CENTROID: 0.202
 Y CENTROID: -0.084
 POA TO CENTROID: 0.218
 HORZ SPREAD: 2.161
 VERT SPREAD: 2.544
 GROUP SPREAD: 2.670
 MIN RADIUS: 0.268
 MAX RADIUS: 1.533
 MEAN RADIUS: 0.854
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE