

G6591597

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

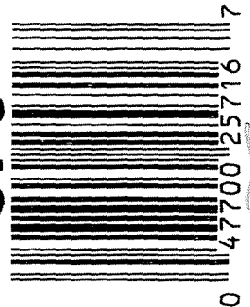


DD FORM

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591597

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591597

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	FLG
420	ASSEMBLE ACTION		10-7-06	FLG
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>mmus</i>	10/2/06	<i>mmus</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CLW
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)		10/16	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		10-20-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	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		10-25-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

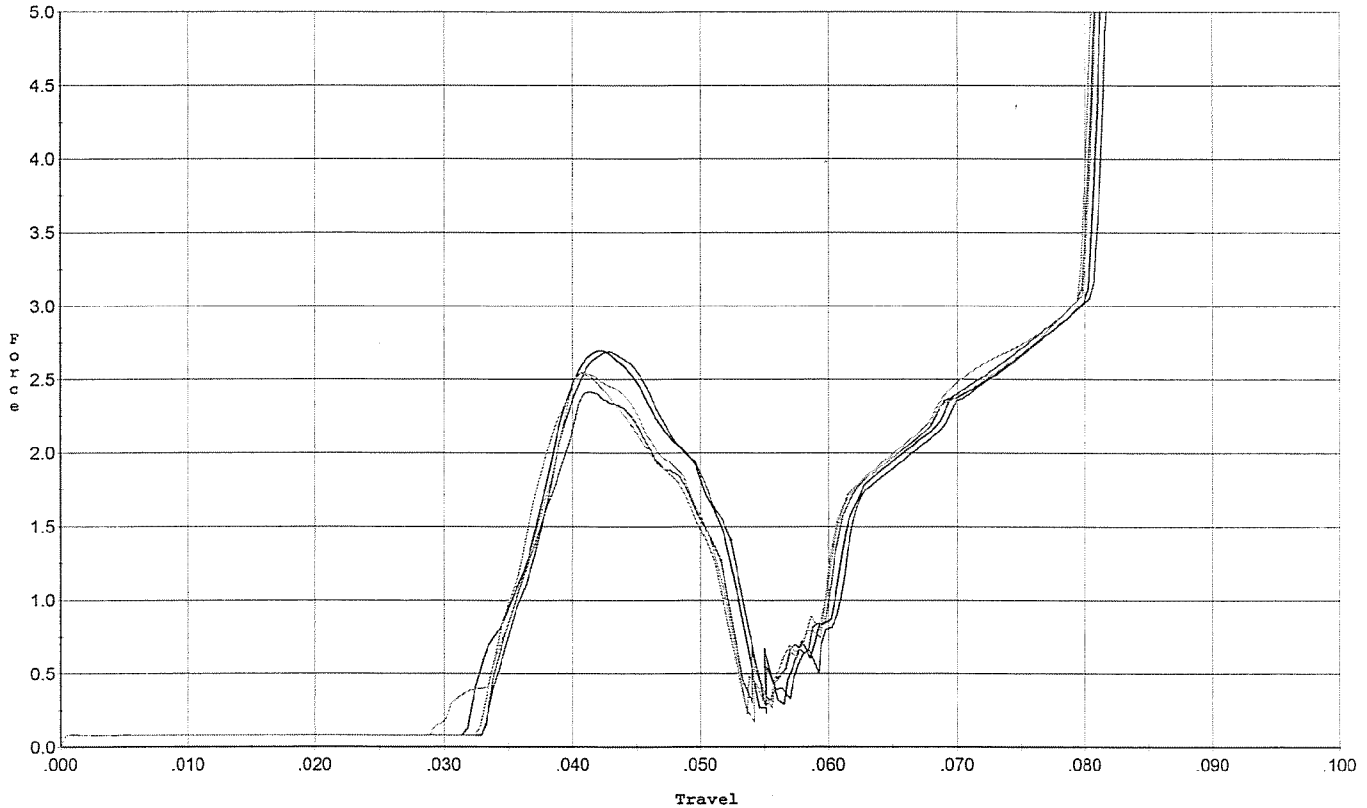
OP BARBER M24 0168457			READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7.0	7.0	7.0	11-10-06	L.P.D.
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	4.0	4.0	4.0	11-10-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	11-10-06	L.P.D.
	J) ASSEMBLE STOCK					10-25-06	RL
	K) ASSEMBLE SWIVEL STUDS					11-17-06	BLC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-25-06	RL
	M) IRON SIGHT ALIGNMENT					10-25-06	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-25-06	RL
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		10-25-06	non
			PASS	FAIL			
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					10-25-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE					11-17-06	BLC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	235	231	220 220 221	11-10-06	RP
	C) FUNCTION					11-17-06	BLC
690	PACK					12-2-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



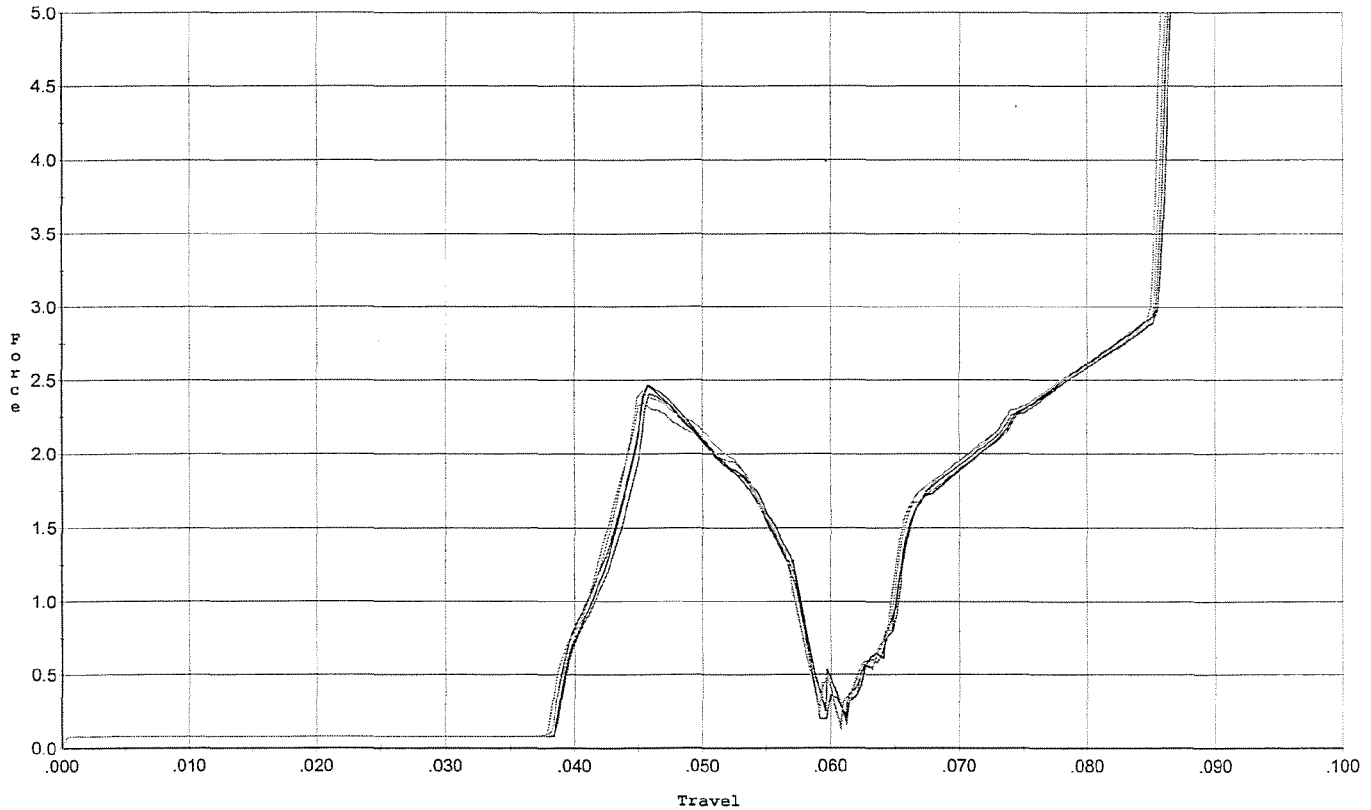
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.691	0.052	0.033	0.036	0.039		Set Trigger
2	2.696	0.053	0.032	0.035	0.041		Set Trigger
3	2.414	0.052	0.033	0.036	0.035		Set Trigger
4	2.548	0.052	0.029	0.035	0.037		Set Trigger
5	2.545	0.051	0.033	0.036	0.036		Set Trigger

AVG 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



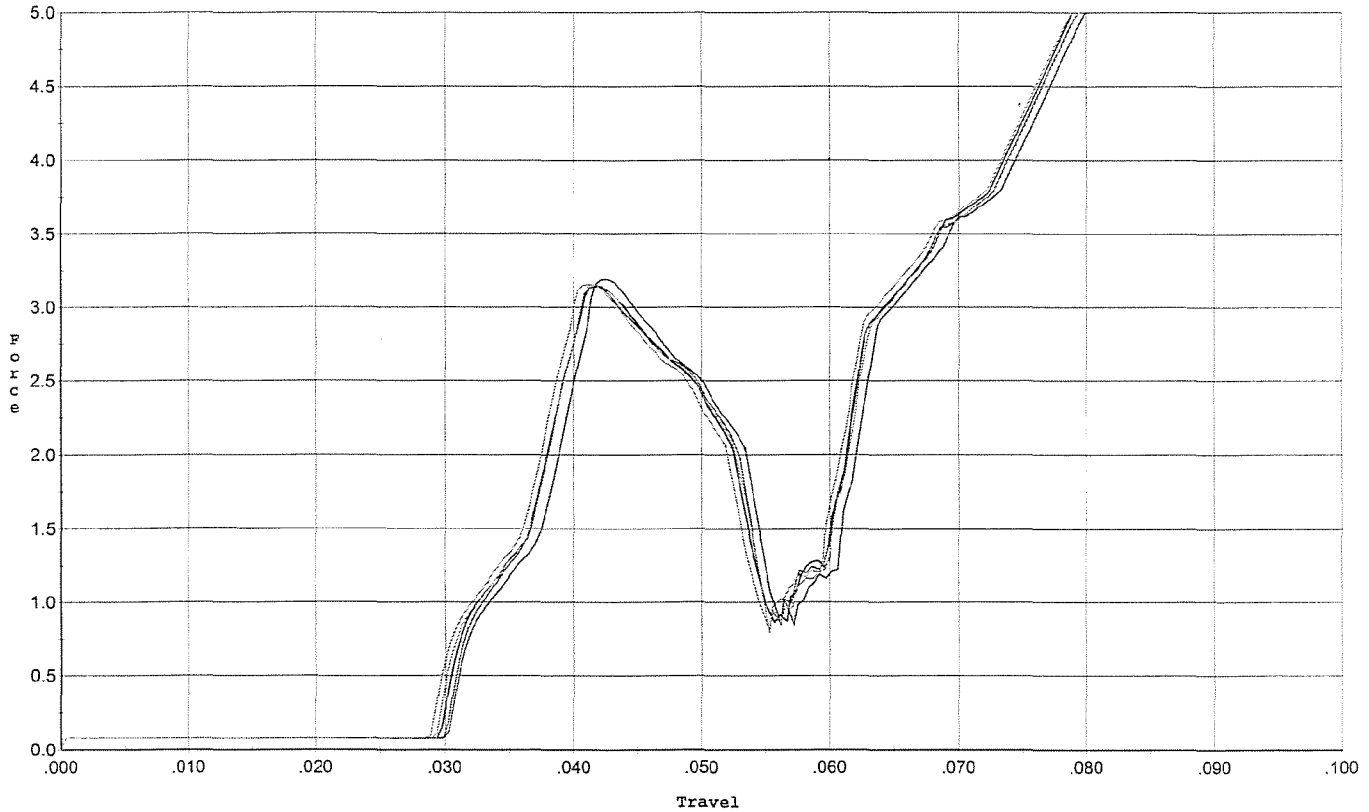
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.057	0.038	0.037	0.035		Set Trigger
2	2.464	0.057	0.039	0.037	0.035		Set Trigger
3	2.409	0.057	0.039	0.037	0.034		Set Trigger
4	2.429	0.056	0.038	0.037	0.035		Set Trigger
5	2.347	0.056	0.039	0.037	0.035		Set Trigger

AVG 2.42

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



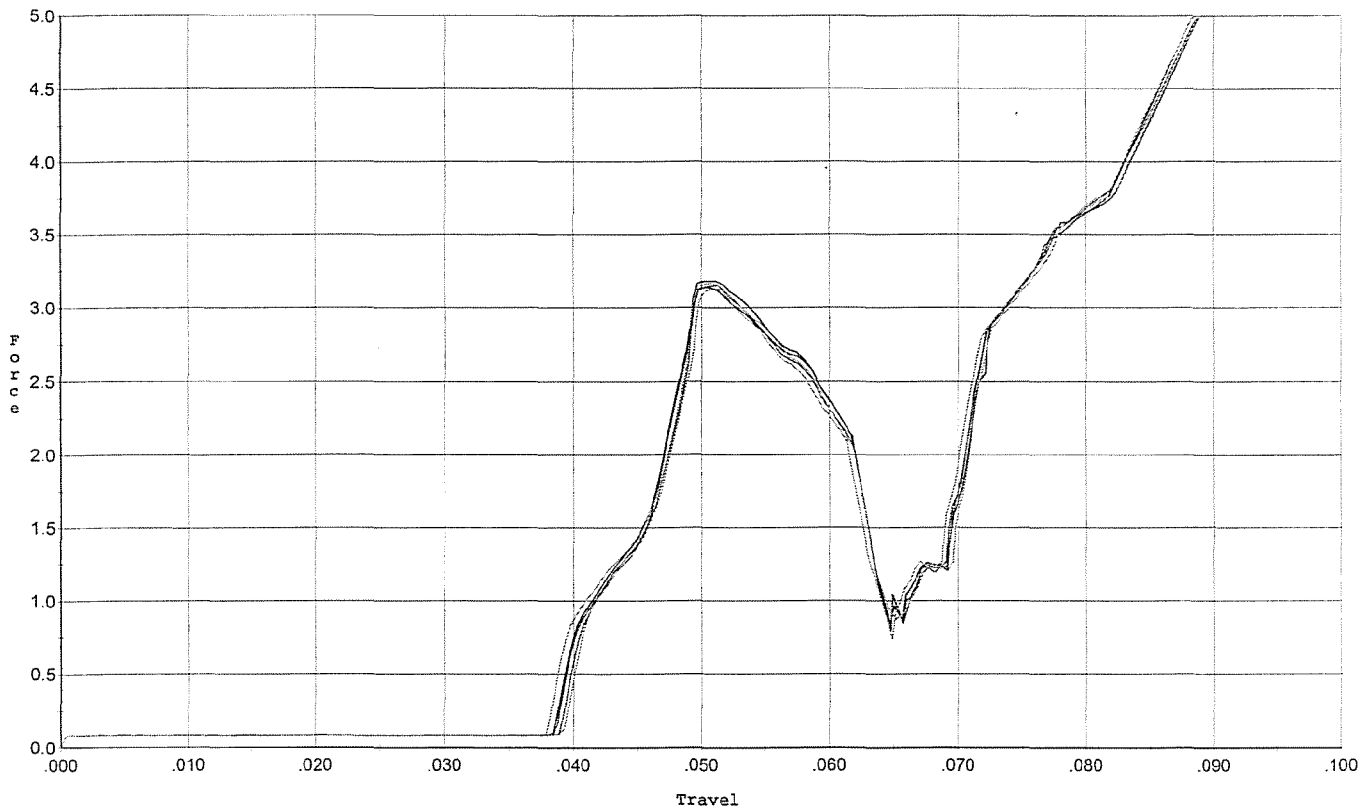
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.192	0.053	0.031	0.033	0.052		Set Trigger
2	3.142	0.052	0.030	0.033	0.051		Set Trigger
3	3.139	0.053	0.030	0.033	0.052		Set Trigger
4	3.155	0.053	0.030	0.032	0.053		Set Trigger
5	3.157	0.052	0.029	0.033	0.051		Set Trigger

AVG 315

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



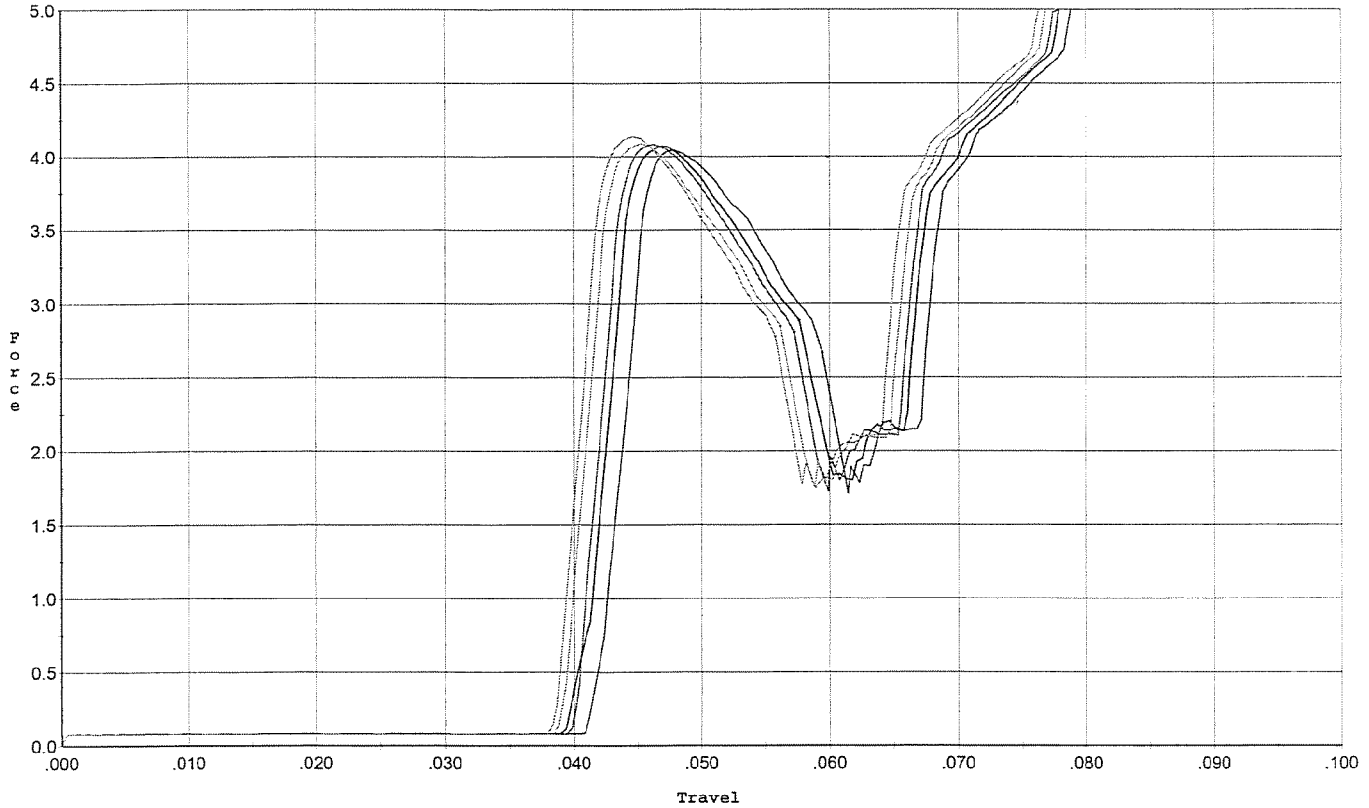
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.136	0.062	0.039	0.034	0.054		Set Trigger
2	3.181	0.062	0.039	0.034	0.054		Set Trigger
3	3.149	0.062	0.039	0.034	0.053		Set Trigger
4	3.126	0.062	0.040	0.034	0.052		Set Trigger
5	3.166	0.061	0.038	0.034	0.053		Set Trigger

AV 6 3.15

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/12/06

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



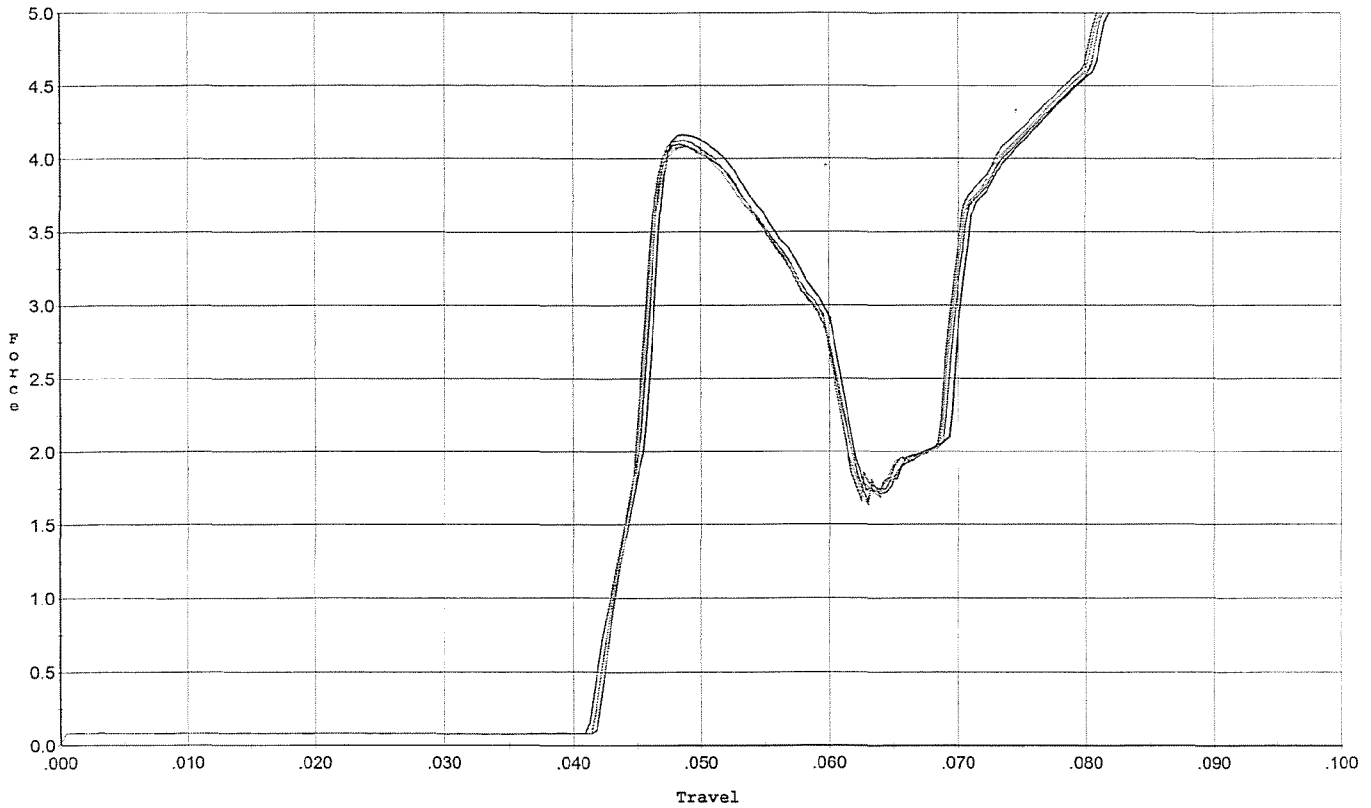
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.046	0.059	0.041	0.028	0.062		Set Trigger
2	4.074	0.058	0.040	0.029	0.062		Set Trigger
3	4.084	0.057	0.040	0.029	0.061		Set Trigger
4	4.090	0.056	0.039	0.030	0.061		Set Trigger
5	4.138	0.056	0.038	0.030	0.062		Set Trigger

AVG 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



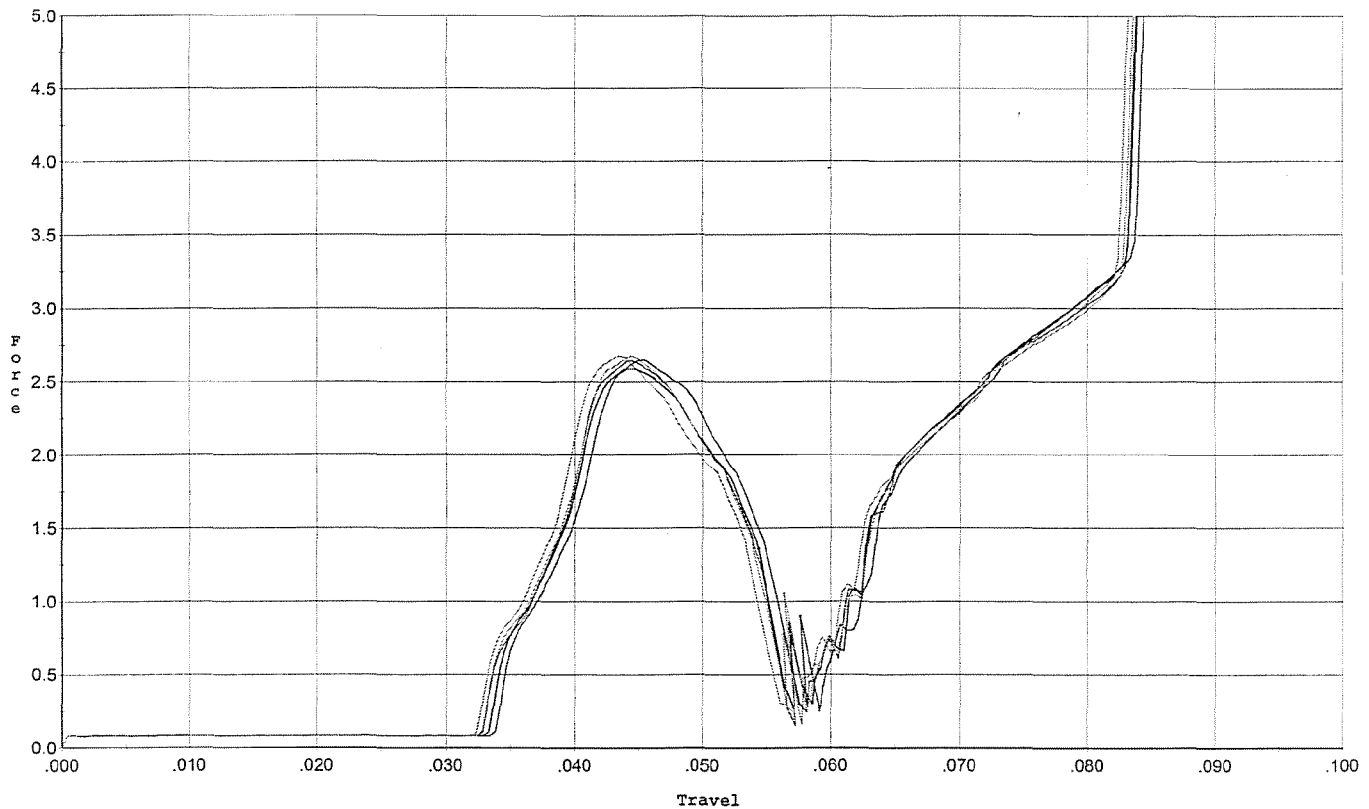
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.098	0.060	0.041	0.034	0.062		Set Trigger
2	4.162	0.060	0.042	0.034	0.063		Set Trigger
3	4.126	0.060	0.042	0.033	0.062		Set Trigger
4	4.079	0.061	0.042	0.033	0.063		Set Trigger
5	4.081	0.060	0.042	0.034	0.062		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



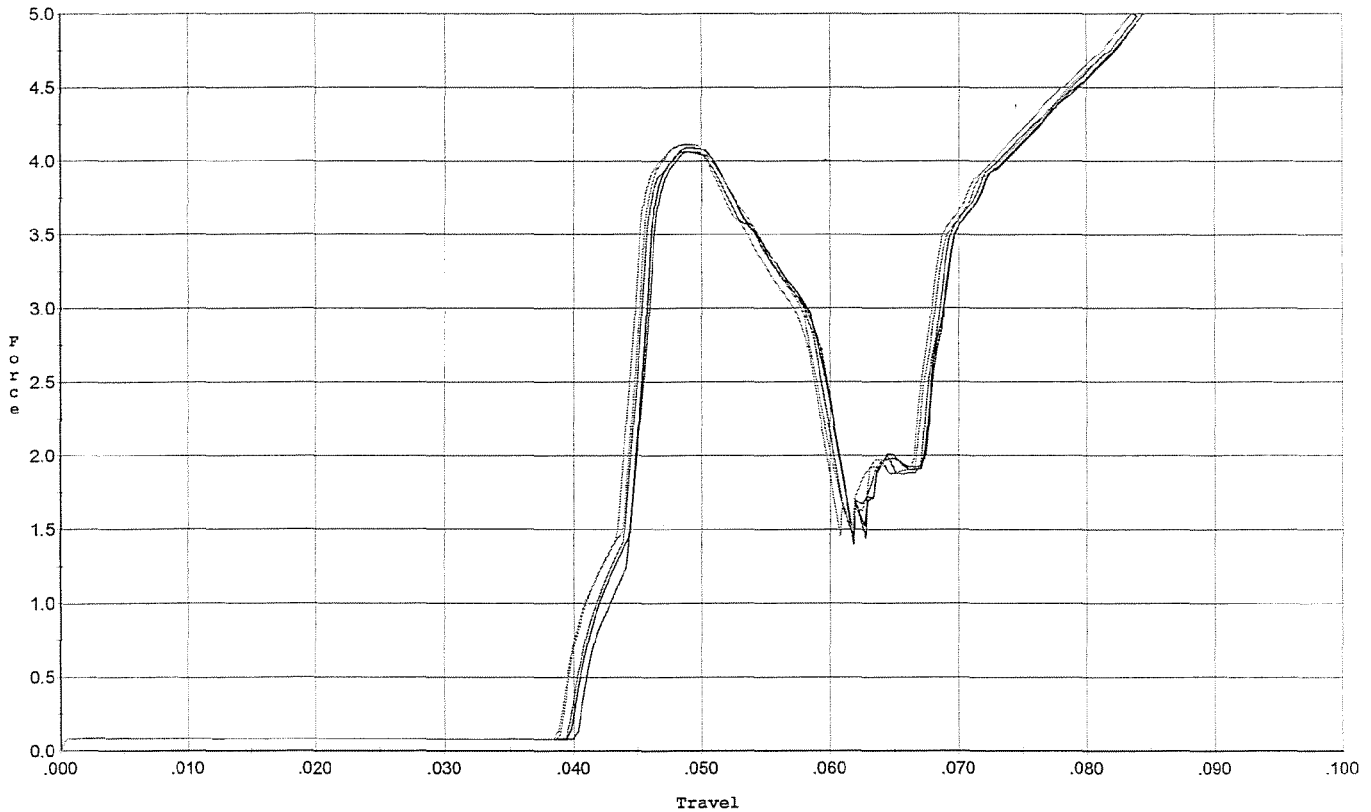
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.648	0.058	0.034	0.034	0.044		Set Trigger
2	2.588	0.054	0.034	0.036	0.041		Set Trigger
3	2.644	0.055	0.033	0.036	0.042		Set Trigger
4	2.673	0.056	0.033	0.034	0.043		Set Trigger
5	2.673	0.056	0.033	0.034	0.043		Set Trigger

AUG 2.64

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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	0.059	0.041	0.033	0.060		Set Trigger
2	4.090	0.060	0.040	0.033	0.062		Set Trigger
3	4.062	0.059	0.040	0.033	0.061		Set Trigger
4	4.109	0.058	0.039	0.033	0.062		Set Trigger
5	4.117	0.058	0.039	0.033	0.061		Set Trigger

AVG 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591597.___0
FILE DATE AND TIME: 10/26/2006 05:25

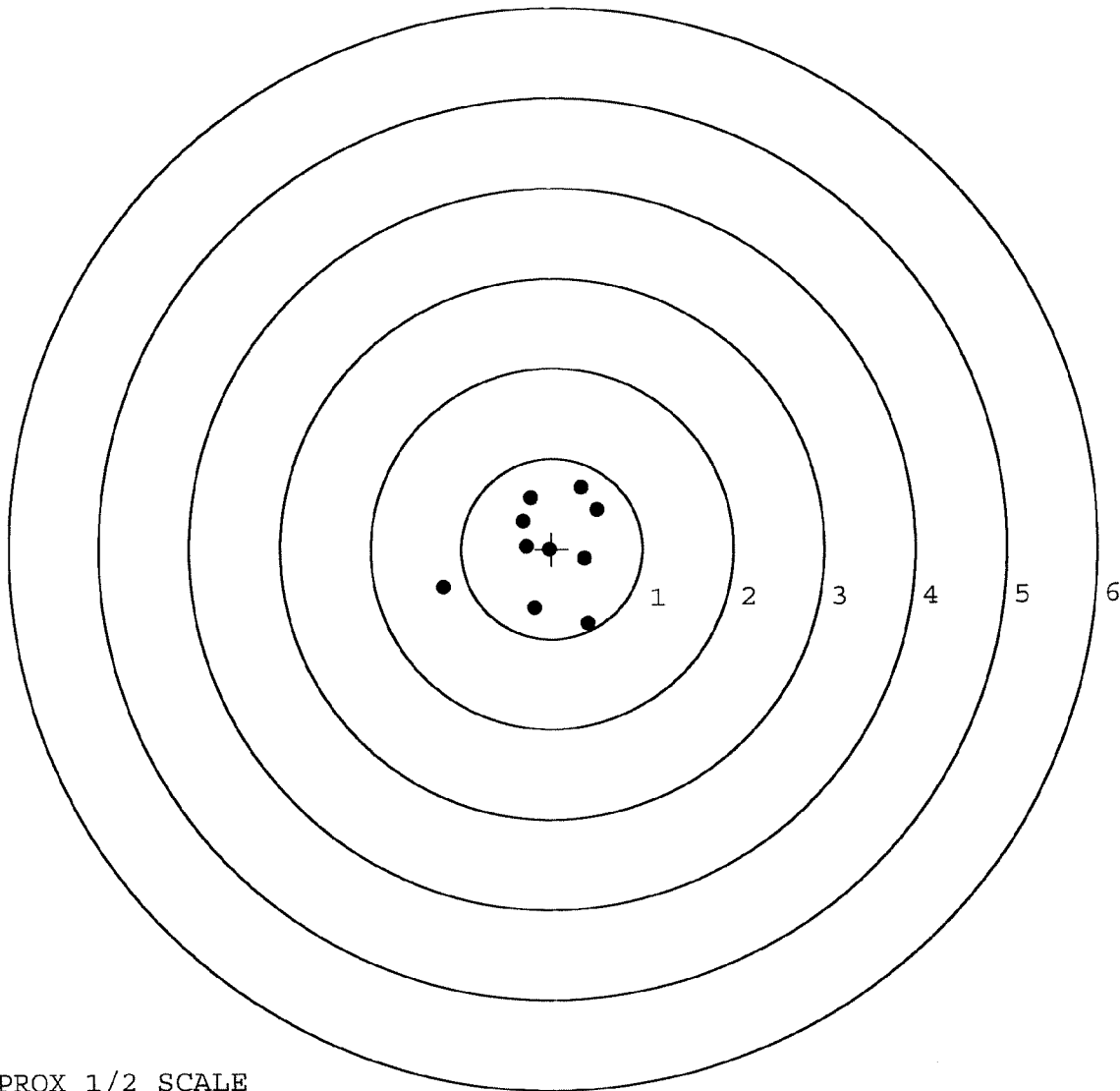
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.018
The Average Y Centroid of the Five Target Set:	0.029
The Average Point of Impact of the Five Target Set:	0.035
The Average Mean Radius of the Five Target Set:	0.676
The Distance from POA to Centroid Target #1:	0.068
The Distance from Centroid Target #2 to Centroid Target #1:	0.094
The Distance from Centroid Target #3 to Centroid Target #1:	0.126
The Distance from Centroid Target #4 to Centroid Target #1:	0.147
The Distance from Centroid Target #5 to Centroid Target #1:	0.090

SERIAL NUMBER: G6591597. __0
 TARGET NUMBER: 1
 FILE DATE: 10/26/2006
 FILE TIME: 05:25

POINT#	X	Y
1:	0.394	-0.835
2:	-0.198	-0.658
3:	-1.200	-0.415
4:	0.362	-0.118
5:	0.501	0.427
6:	0.330	0.675
7:	-0.231	0.573
8:	-0.317	0.309
9:	-0.286	0.033
10:	-0.031	-0.011

X CENTROID: -0.068
 Y CENTROID: -0.002
 POA TO CENTROID: 0.068
 HORZ SPREAD: 1.701
 VERT SPREAD: 1.510
 GROUP SPREAD: 1.898
 MIN RADIUS: 0.038
 MAX RADIUS: 1.205
 MEAN RADIUS: 0.602
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591597. __0

TARGET NUMBER: 2

FILE DATE: 10/26/2006

FILE TIME: 05:25

X CENTROID: -0.092

Y CENTROID: 0.088

POA TO CENTROID: 0.128

HORZ SPREAD: 1.449

VERT SPREAD: 2.014

GROUP SPREAD: 2.065

MIN RADIUS: 0.320

MAX RADIUS: 1.277

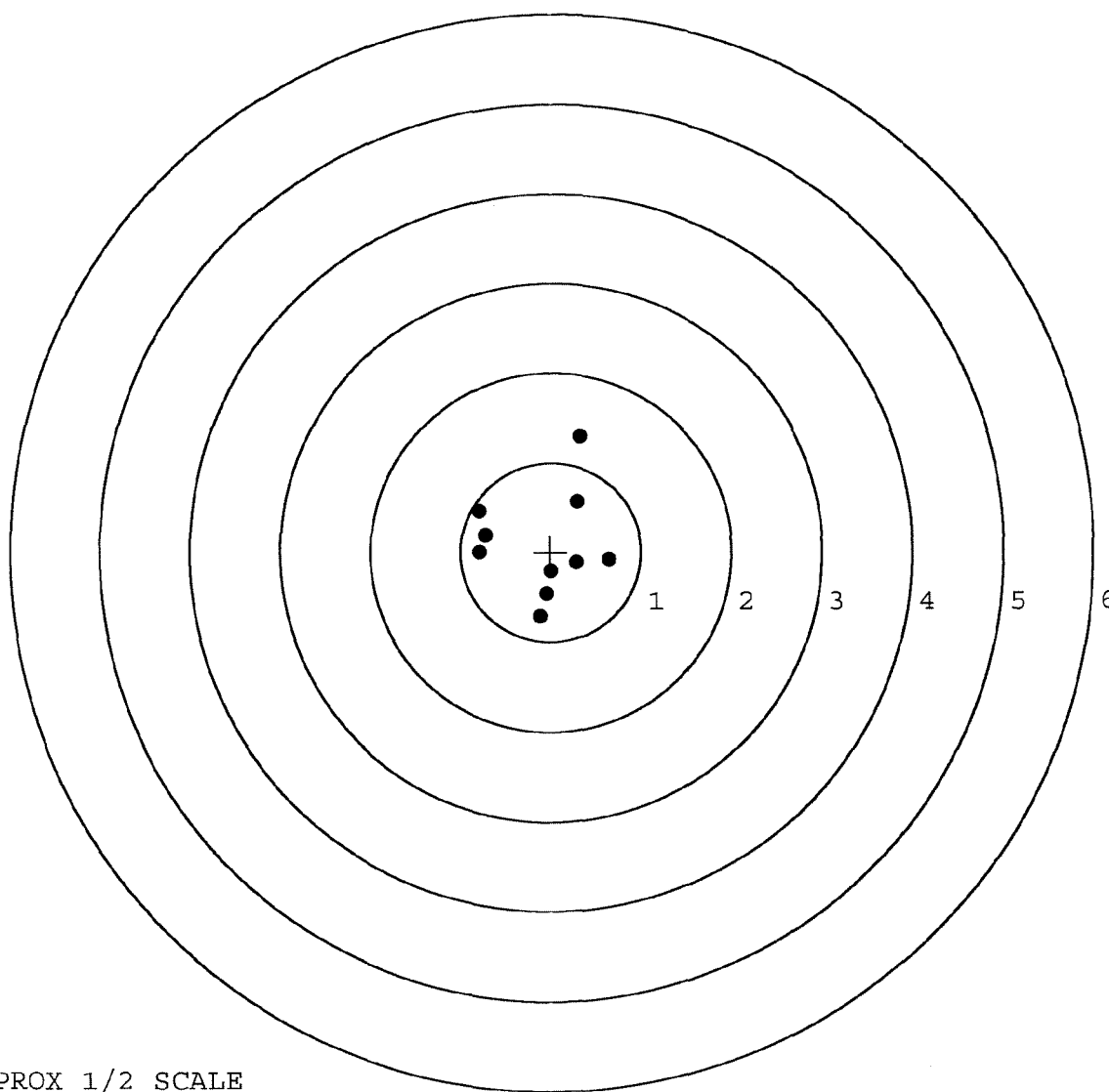
MEAN RADIUS: 0.692

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.331	1.293
2:	0.298	0.563
3:	-0.799	0.465
4:	-0.722	0.188
5:	-0.792	-0.002
6:	-0.125	-0.721
7:	-0.049	-0.468
8:	-0.001	-0.218
9:	0.290	-0.123
10:	0.650	-0.092

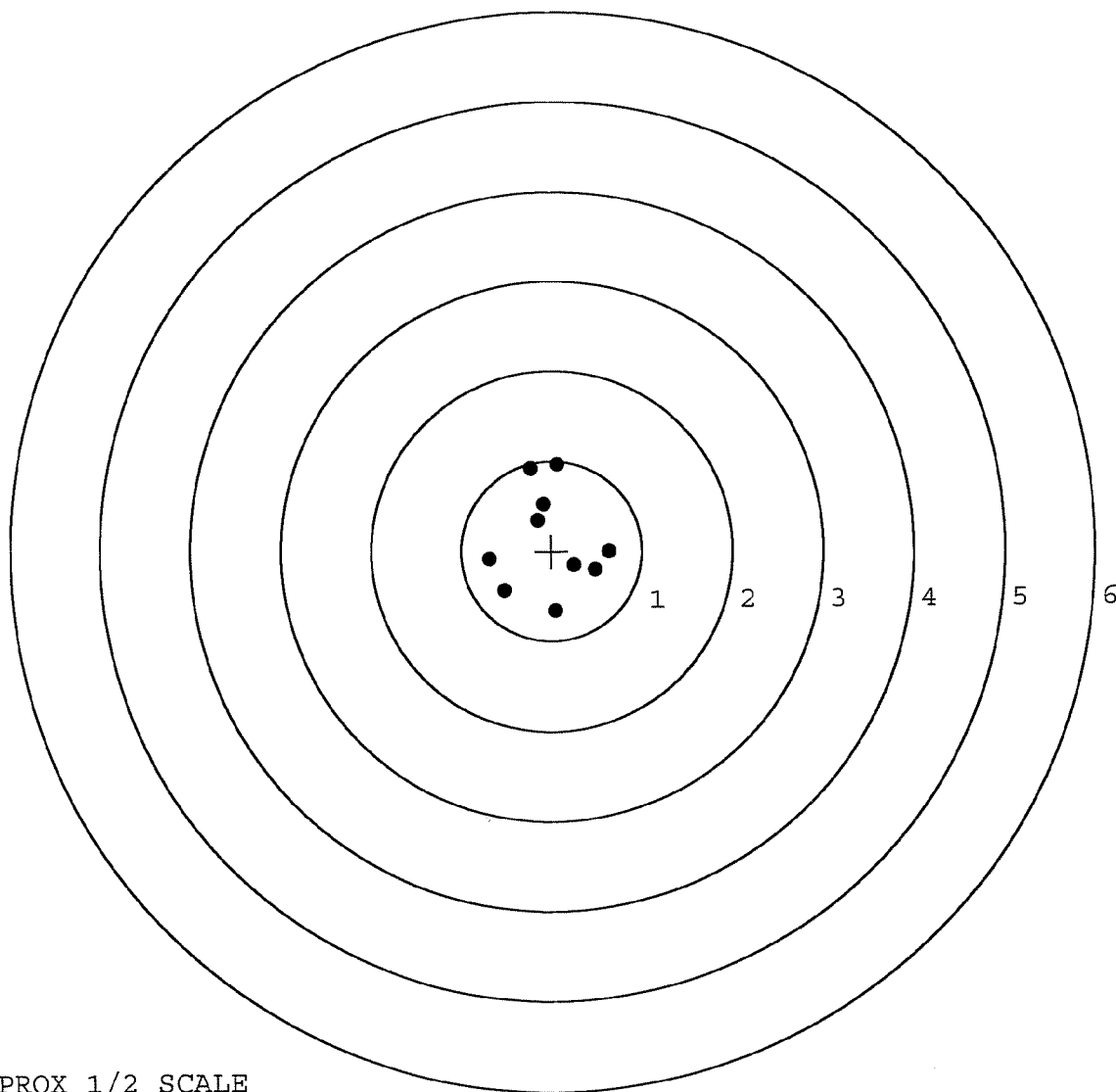


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591597. 0
 TARGET NUMBER: 3
 FILE DATE: 10/26/2006
 FILE TIME: 05:25

POINT#	X	Y
1:	-0.693	-0.088
2:	-0.526	-0.443
3:	0.045	-0.667
4:	0.637	-0.020
5:	0.484	-0.214
6:	0.250	-0.163
7:	0.071	0.963
8:	-0.231	0.916
9:	-0.092	0.522
10:	-0.158	0.345

X CENTROID: -0.021
 Y CENTROID: 0.115
 POA TO CENTROID: 0.117
 HORZ SPREAD: 1.330
 VERT SPREAD: 1.630
 GROUP SPREAD: 1.630
 MIN RADIUS: 0.267
 MAX RADIUS: 0.853
 MEAN RADIUS: 0.626
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591597. __0

TARGET NUMBER: 4

FILE DATE: 10/26/2006

FILE TIME: 05:25

POINT#	X	Y
1:	-0.344	1.044
2:	0.923	0.127
3:	0.572	-0.609
4:	0.245	-0.846
5:	0.020	-0.975
6:	-0.039	-0.380
7:	0.018	0.016
8:	0.103	0.349
9:	-0.338	0.347
10:	-0.496	0.310

X CENTROID: 0.066

Y CENTROID: -0.062

POA TO CENTROID: 0.091

HORZ SPREAD: 1.419

VERT SPREAD: 2.019

GROUP SPREAD: 2.052

MIN RADIUS: 0.092

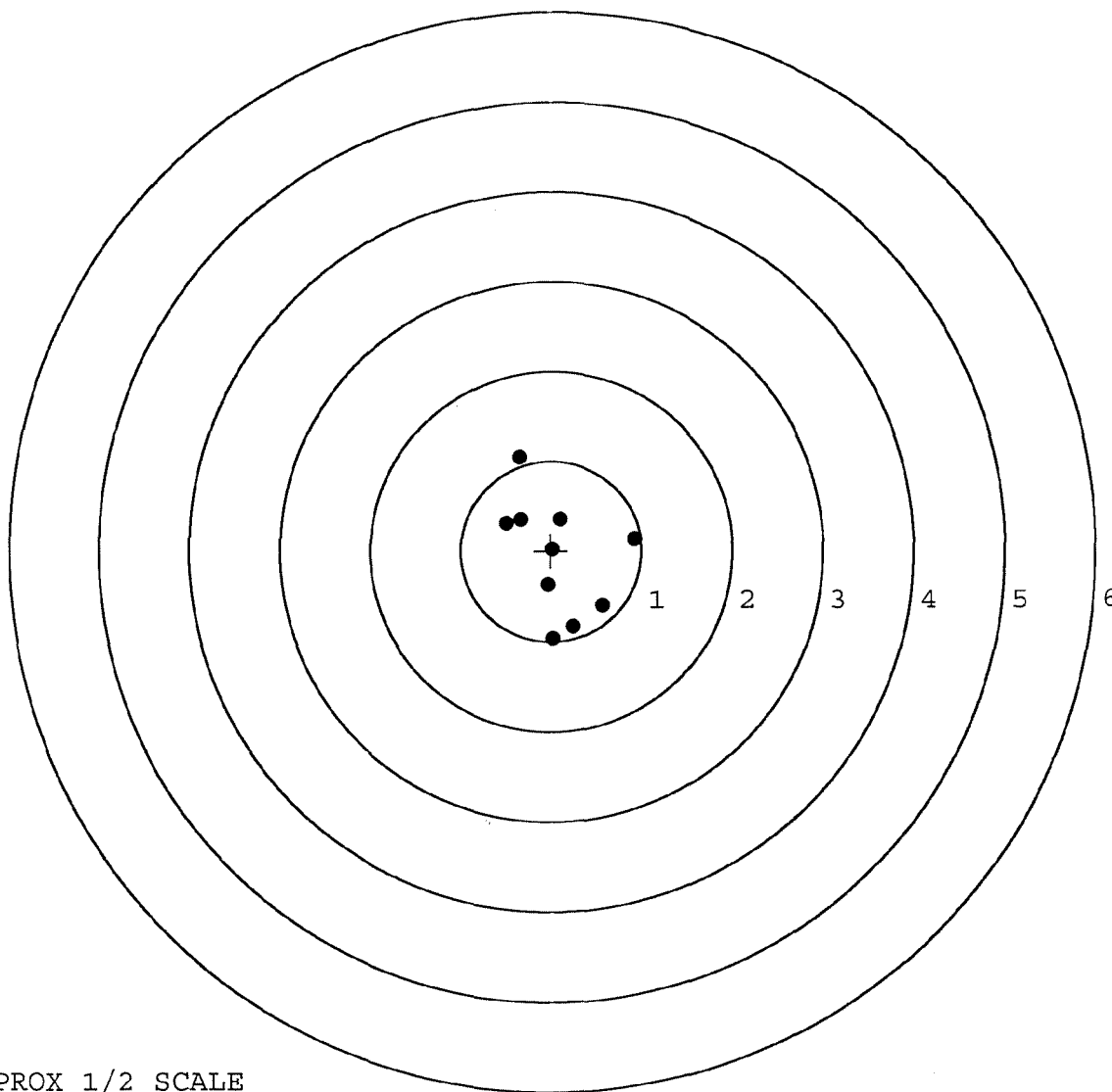
MAX RADIUS: 1.179

MEAN RADIUS: 0.661

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



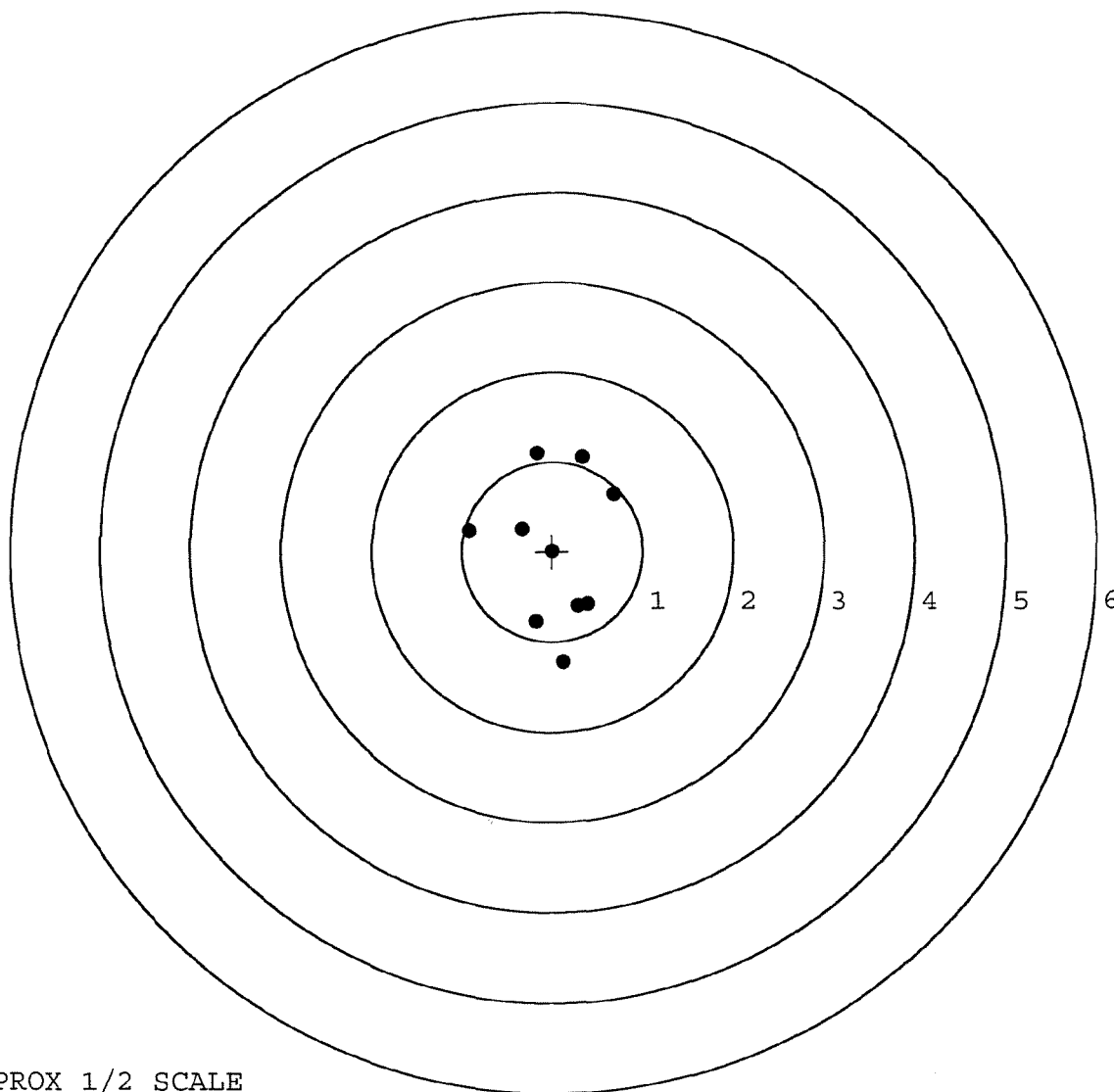
TARGET APPROX 1/2 SCALE

BARBER - M24 0168471

SERIAL NUMBER: G6591597. __0
 TARGET NUMBER: 5
 FILE DATE: 10/26/2006
 FILE TIME: 05:25

POINT#	X	Y
1:	0.128	-1.227
2:	-0.184	-0.782
3:	0.397	-0.591
4:	0.686	0.643
5:	0.336	1.051
6:	-0.173	1.094
7:	-0.926	0.230
8:	0.004	0.002
9:	-0.336	0.251
10:	0.293	-0.607

X CENTROID: 0.023
 Y CENTROID: 0.006
 POA TO CENTROID: 0.023
 HORZ SPREAD: 1.612
 VERT SPREAD: 2.321
 GROUP SPREAD: 2.340
 MIN RADIUS: 0.019
 MAX RADIUS: 1.238
 MEAN RADIUS: 0.797
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE