

G 6591429

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST~~EM~~)
UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST~~EM~~)
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

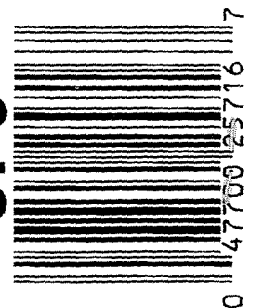
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6591629

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 659/629

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-26-06	RTZ
420	ASSEMBLE ACTION		9-28-06	RTZ
430	ASSEMBLE TO STOCK		10-2-06	SD
440	PROOF		10-2-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-2-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 03 2006	10-2-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/3/06	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10/3/06	BYP
510	DRILL AND TAP SIGHT HOLES		10-3-06	SD
520	GOFF BLAST BBL / REC		10-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/6/06	RTZ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-7-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-7-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-7-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-12-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

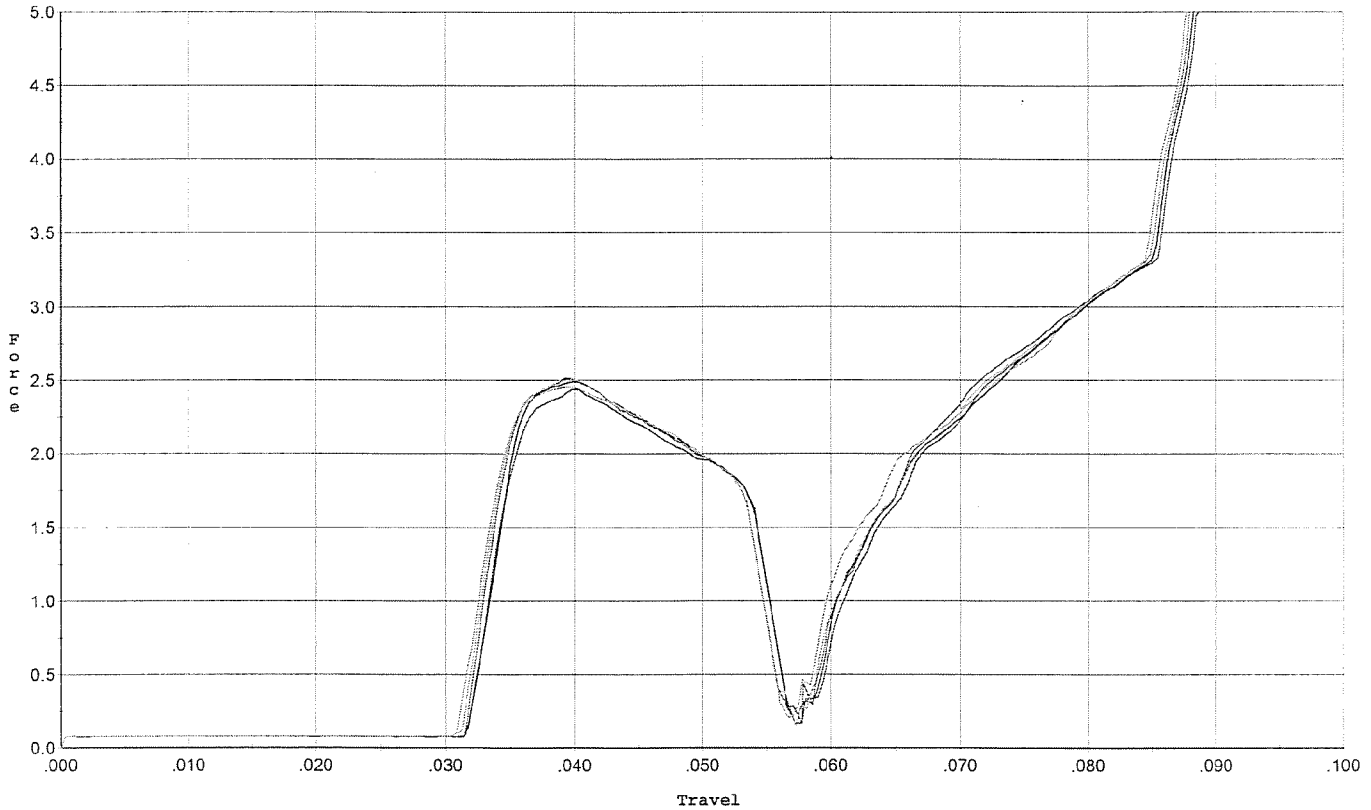
OP BARBER M24 M168859			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8.25	8.5	8.0	11-10-06	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	4.0	4.25	3.75	11-10-06	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.024	.0245	.0245	11-10-06	TRW		
	J) ASSEMBLE STOCK					10-12-06	LTZ		
	K) ASSEMBLE SWIVEL STUDS					11-14-06	L.P.D.		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-12-06	LTZ		
	M) IRON SIGHT ALIGNMENT					10-12-06	LTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-12-06	LTZ		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		10-13-06	L.P.D.		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					10/13/06	mm		
670	FINAL INSPECTION A) HEADSPACE					11-14-06	L.P.D.		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.68	2.67	2.67	2.69	2.74	10-24-06	DA
	C) FUNCTION					11-14-06	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. Putsch 10/05/06

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



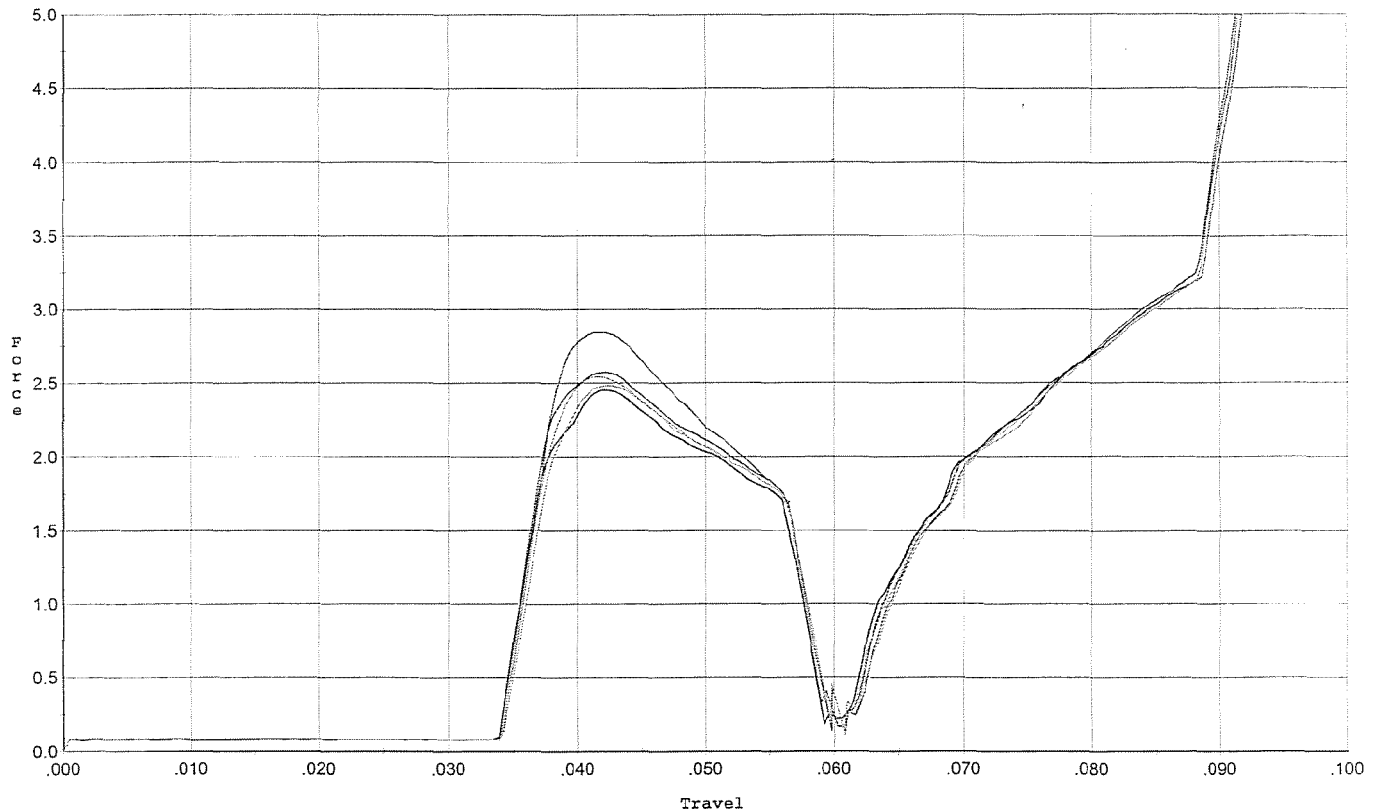
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.438	0.054	0.032	0.038	0.047		Set Trigger
2	2.489	0.054	0.032	0.038	0.048		Set Trigger
3	2.511	0.053	0.032	0.038	0.048		Set Trigger
4	2.516	0.053	0.031	0.038	0.048		Set Trigger
5	2.455	0.054	0.031	0.038	0.048		Set Trigger

Avg. 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/05/06

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



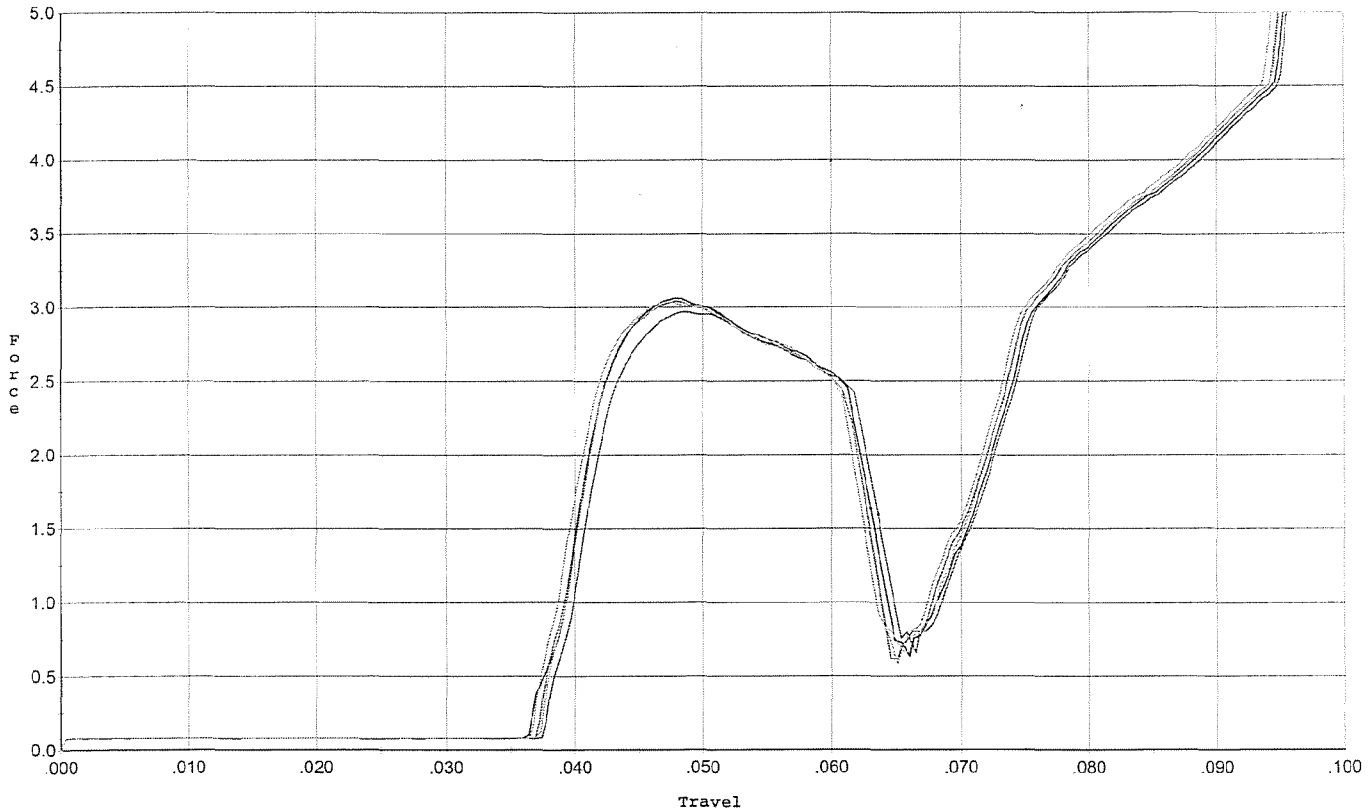
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.572	0.056	0.034	0.039	0.049		Set Trigger
2	2.453	0.057	0.034	0.039	0.047		Set Trigger
3	2.840	0.056	0.034	0.039	0.052		Set Trigger
4	2.482	0.058	0.034	0.039	0.048		Set Trigger
5	2.544	0.057	0.034	0.039	0.048		Set Trigger

AUG 2.57

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/05/06

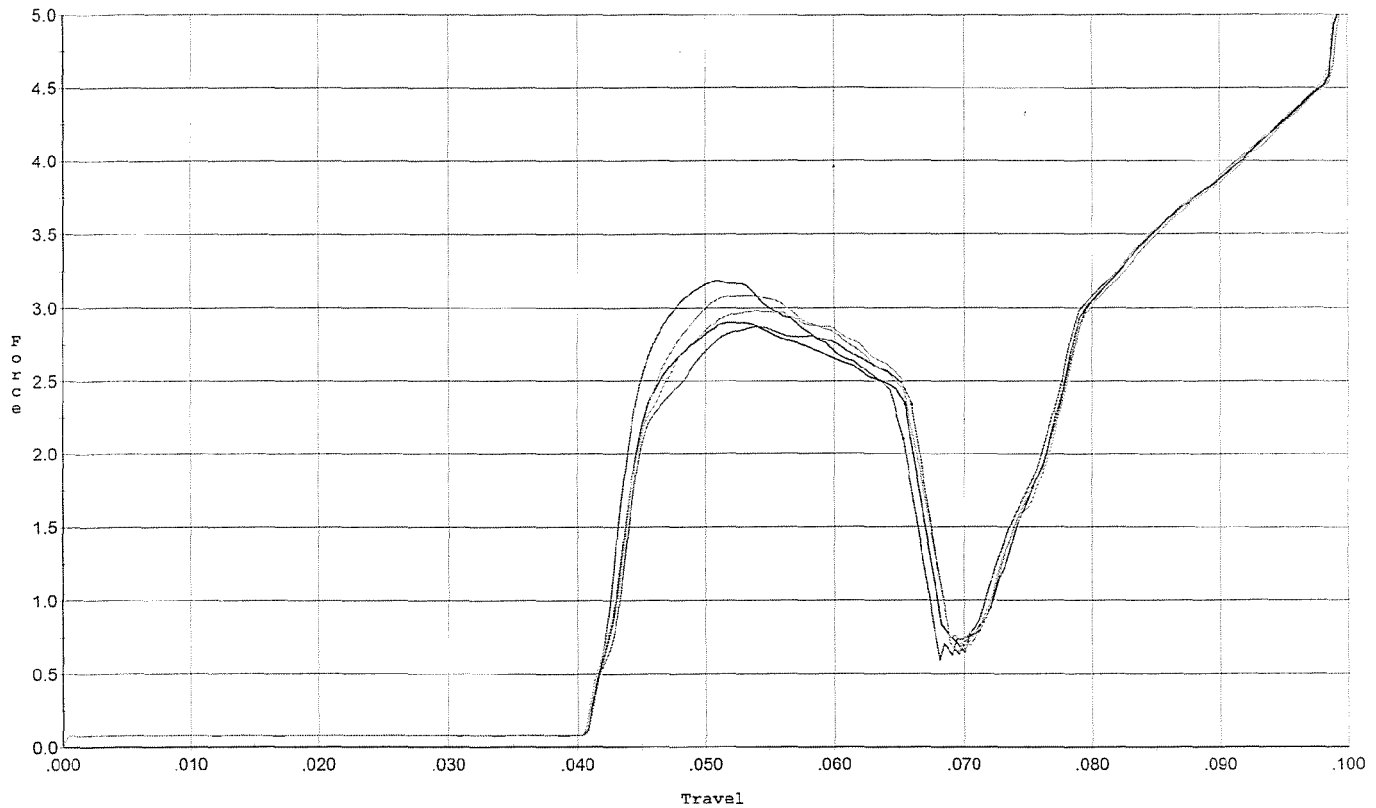
Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 ini.



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.970	0.064	0.038	0.039	0.065		Set Trigger
2	3.063	0.063	0.037	0.039	0.067		Set Trigger
3	3.039	0.062	0.037	0.039	0.065		Set Trigger
4	3.048	0.061	0.038	0.039	0.064		Set Trigger
5	3.038	0.061	0.037	0.039	0.065		Set Trigger

AVG. 3.03

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



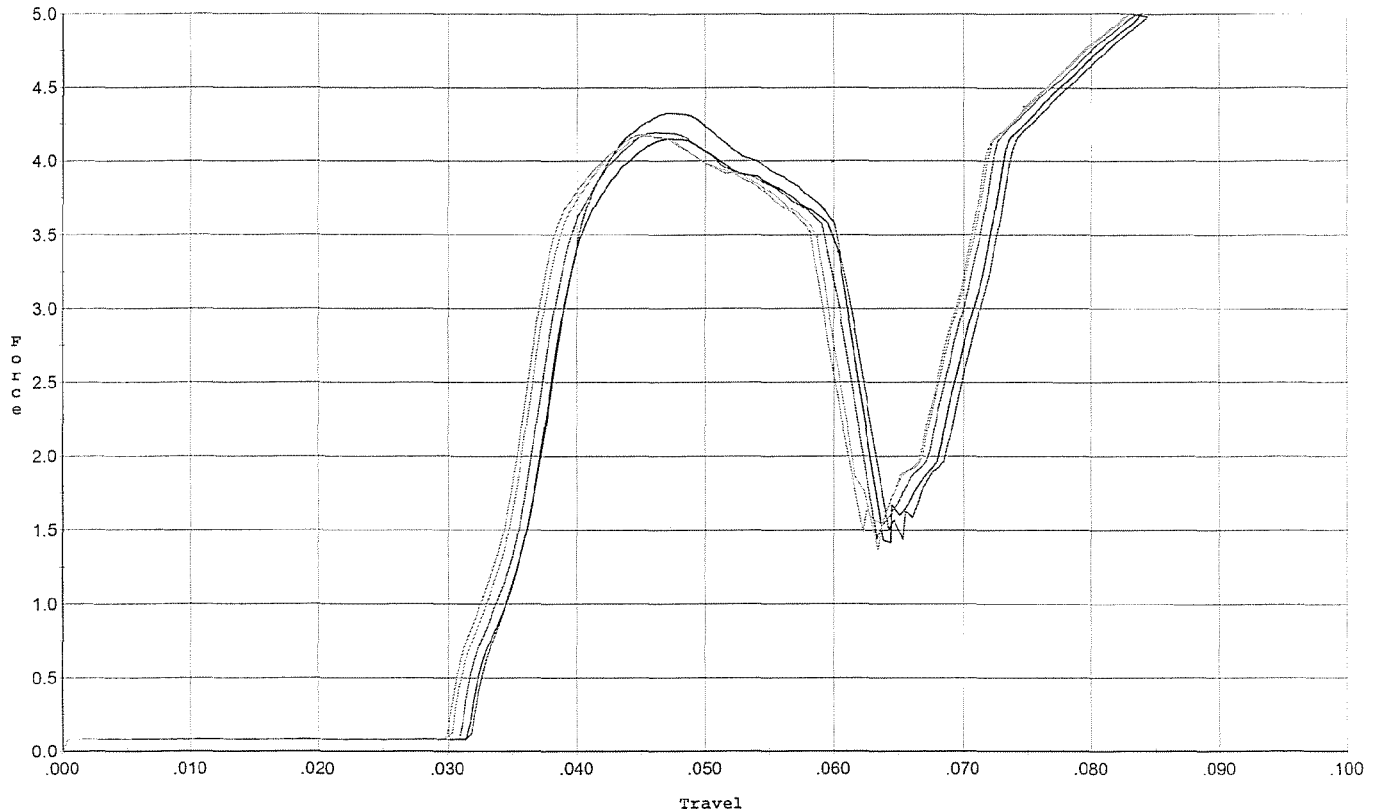
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.180	0.065	0.041	0.040	0.067		Set Trigger
2	2.903	0.065	0.041	0.040	0.064		Set Trigger
3	2.870	0.066	0.041	0.040	0.064		Set Trigger
4	2.982	0.067	0.041	0.039	0.068		Set Trigger
5	3.083	0.067	0.041	0.040	0.068		Set Trigger

AV6-303

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/05/06

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



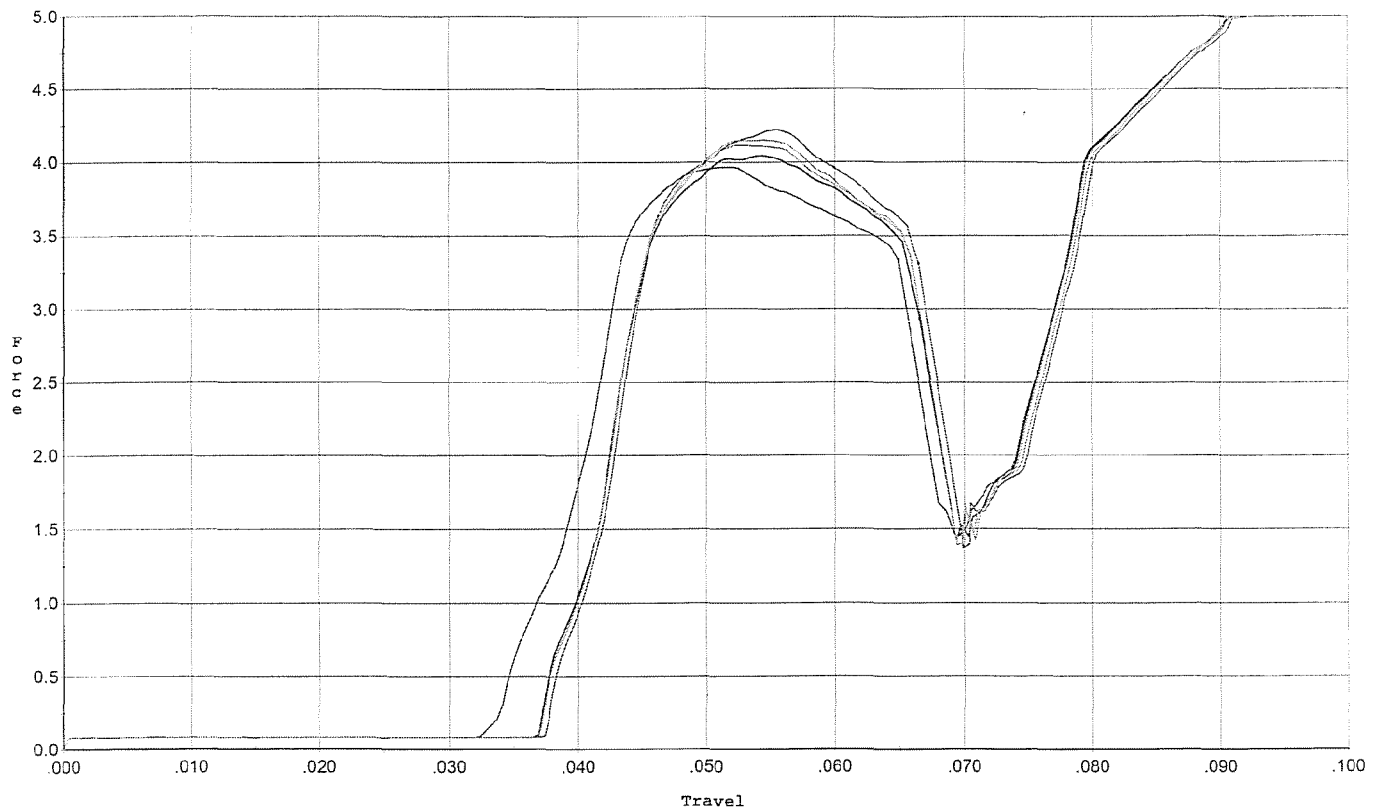
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.323	0.062	0.032	0.031	0.102		Set Trigger
2	4.150	0.060	0.032	0.031	0.097		Set Trigger
3	4.196	0.060	0.031	0.031	0.098		Set Trigger
4	4.167	0.059	0.031	0.031	0.096		Set Trigger
5	4.179	0.058	0.030	0.031	0.096		Set Trigger

Avg 4.20

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/05/06

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



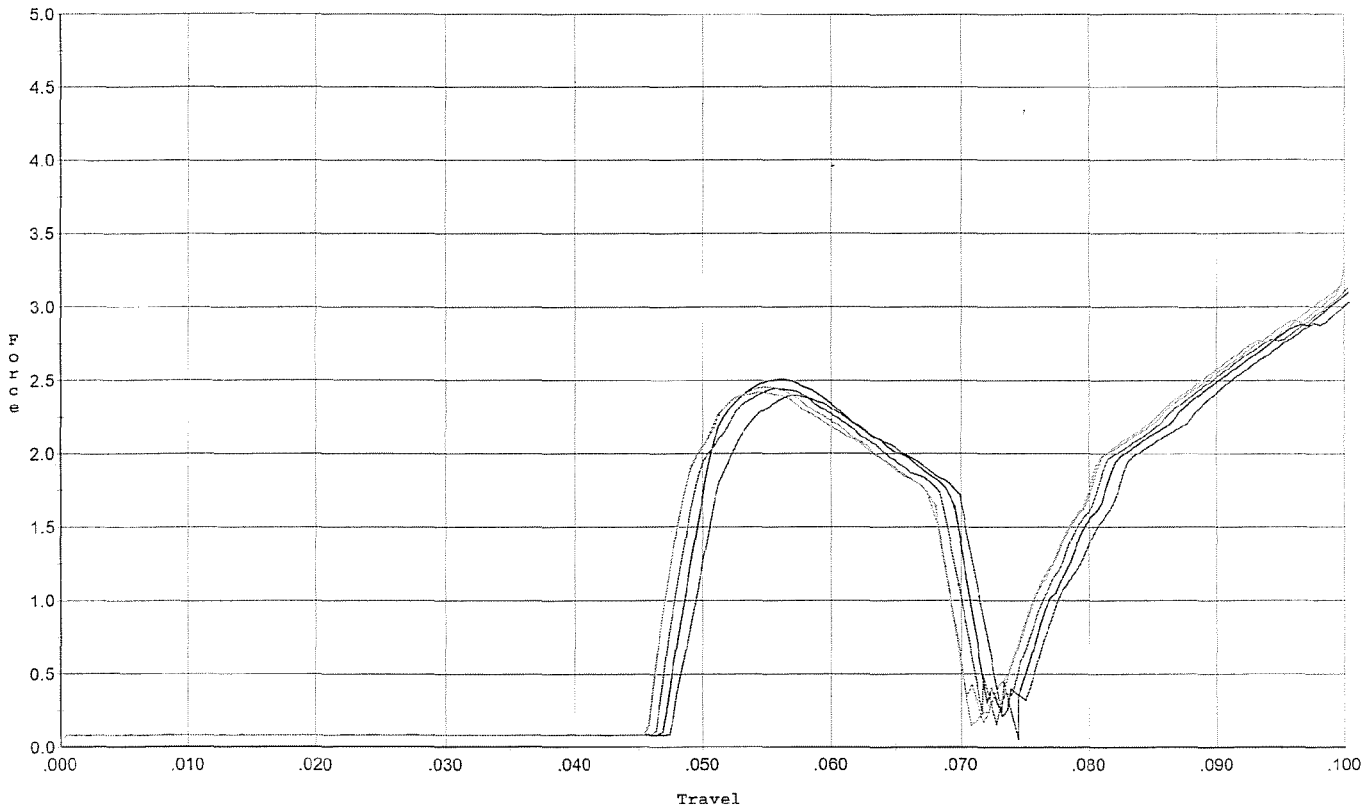
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.968	0.065	0.034	0.033	0.100		Set Trigger
2	4.047	0.067	0.037	0.032	0.098		Set Trigger
3	4.223	0.066	0.038	0.032	0.100		Set Trigger
4	4.150	0.066	0.037	0.032	0.098		Set Trigger
5	4.118	0.066	0.037	0.032	0.098		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/05/06

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5



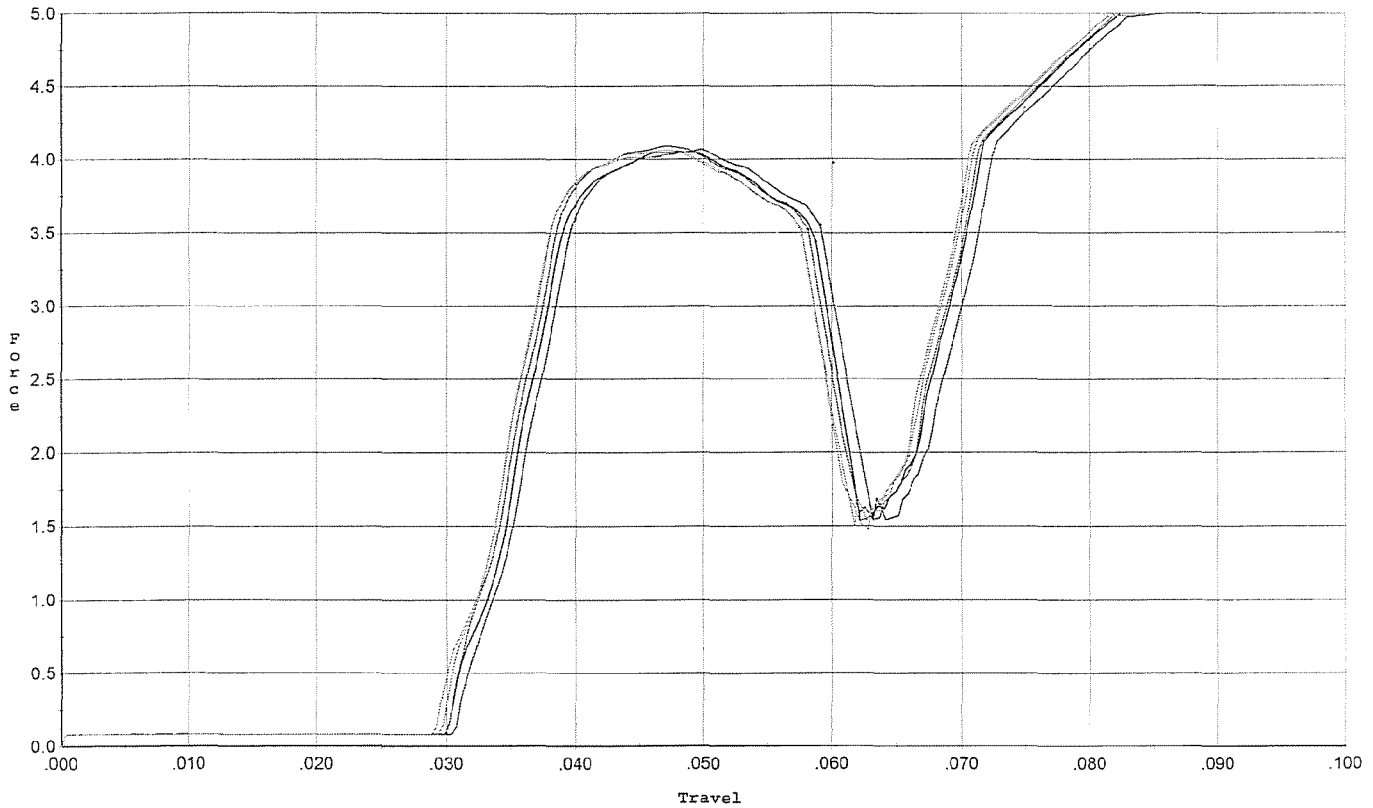
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.396	0.071	0.048	0.042	0.049		Set Trigger
2	2.509	0.070	0.047	0.042	0.050		Set Trigger
3	2.443	0.070	0.047	0.042	0.050		Set Trigger
4	2.456	0.068	0.046	0.042	0.049		Set Trigger
5	2.420	0.068	0.046	0.042	0.049		Set Trigger

AVE 2.44

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 10/05/06

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	4.066	0.059	0.031	0.032	0.095		Set Trigger
2	4.050	0.059	0.030	0.032	0.095		Set Trigger
3	4.090	0.058	0.030	0.032	0.095		Set Trigger
4	4.061	0.058	0.030	0.032	0.094		Set Trigger
5	4.046	0.058	0.029	0.032	0.095		Set Trigger

Ave 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591629.___0
FILE DATE AND TIME: 10/14/2006 12:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.151
The Average Y Centroid of the Five Target Set:	-0.078
The Average Point of Impact of the Five Target Set:	0.170
The Average Mean Radius of the Five Target Set:	0.605
The Distance from POA to Centroid Target #1:	0.229
The Distance from Centroid Target #2 to Centroid Target #1:	0.377
The Distance from Centroid Target #3 to Centroid Target #1:	0.289
The Distance from Centroid Target #4 to Centroid Target #1:	0.478
The Distance from Centroid Target #5 to Centroid Target #1:	0.326

SERIAL NUMBER: G6591629. __0

TARGET NUMBER: 1

FILE DATE: 10/14/2006

FILE TIME: 12:40

POINT#	X	Y
1:	0.436	-1.134
2:	0.481	-0.843
3:	0.251	-0.754
4:	0.356	0.797
5:	-0.581	0.279
6:	0.032	0.284
7:	0.213	0.081
8:	0.107	-0.338
9:	-0.163	-0.220
10:	0.038	-0.117

X CENTROID: 0.117

Y CENTROID: -0.197

POA TO CENTROID: 0.229

HORZ SPREAD: 1.062

VERT SPREAD: 1.931

GROUP SPREAD: 1.933

MIN RADIUS: 0.112

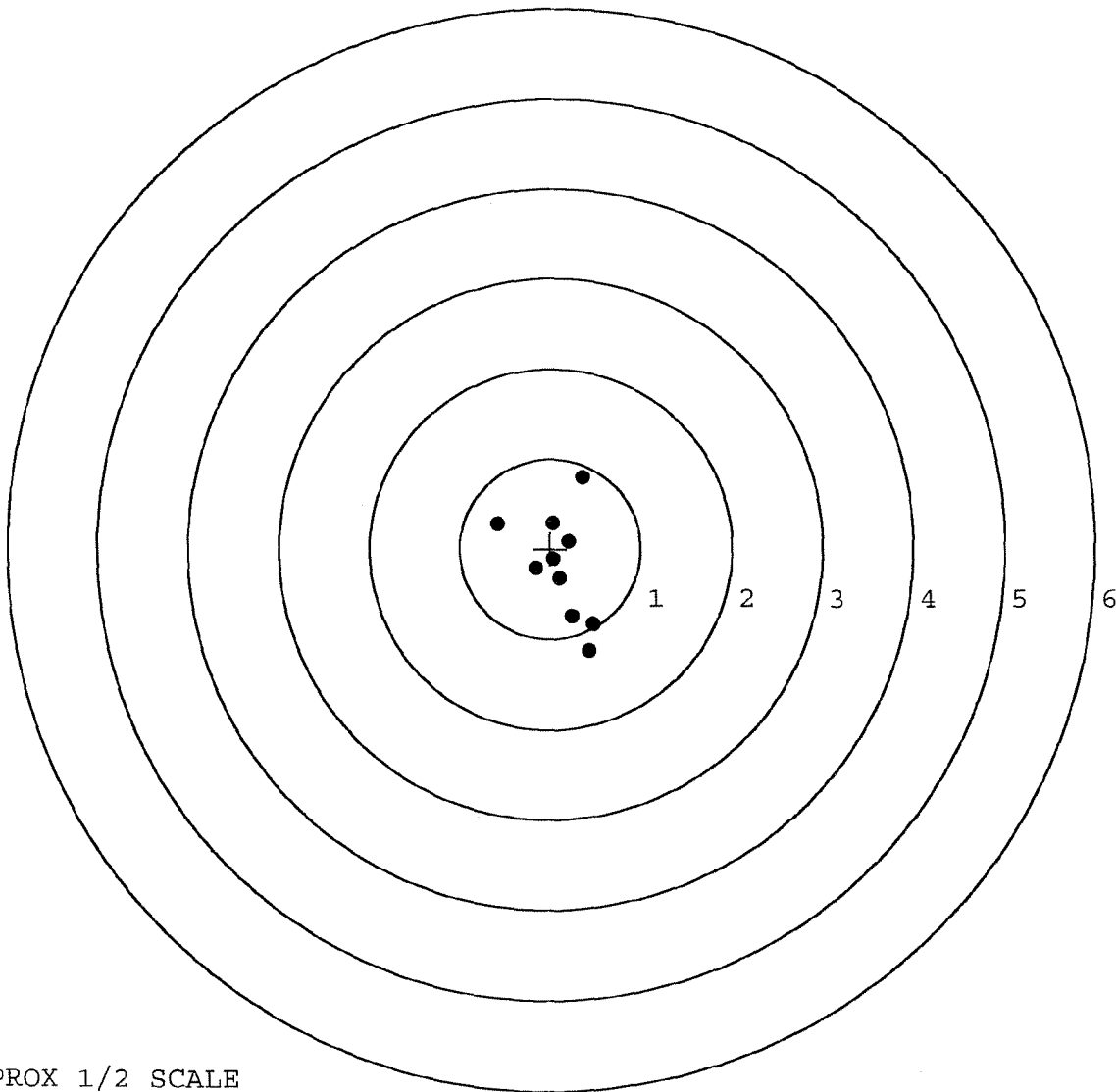
MAX RADIUS: 1.022

MEAN RADIUS: 0.549

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. 0

TARGET NUMBER: 2

FILE DATE: 10/14/2006

FILE TIME: 12:40

POINT#	X	Y
1:	0.367	-0.906
2:	0.750	-0.325
3:	0.163	-0.530
4:	-0.516	0.848
5:	-0.280	0.715
6:	-0.834	-0.331
7:	-0.710	-0.059
8:	-0.687	0.212
9:	-0.318	0.145
10:	-0.104	0.014

X CENTROID: -0.217

Y CENTROID: -0.022

POA TO CENTROID: 0.218

HORZ SPREAD: 1.584

VERT SPREAD: 1.754

GROUP SPREAD: 1.964

MIN RADIUS: 0.118

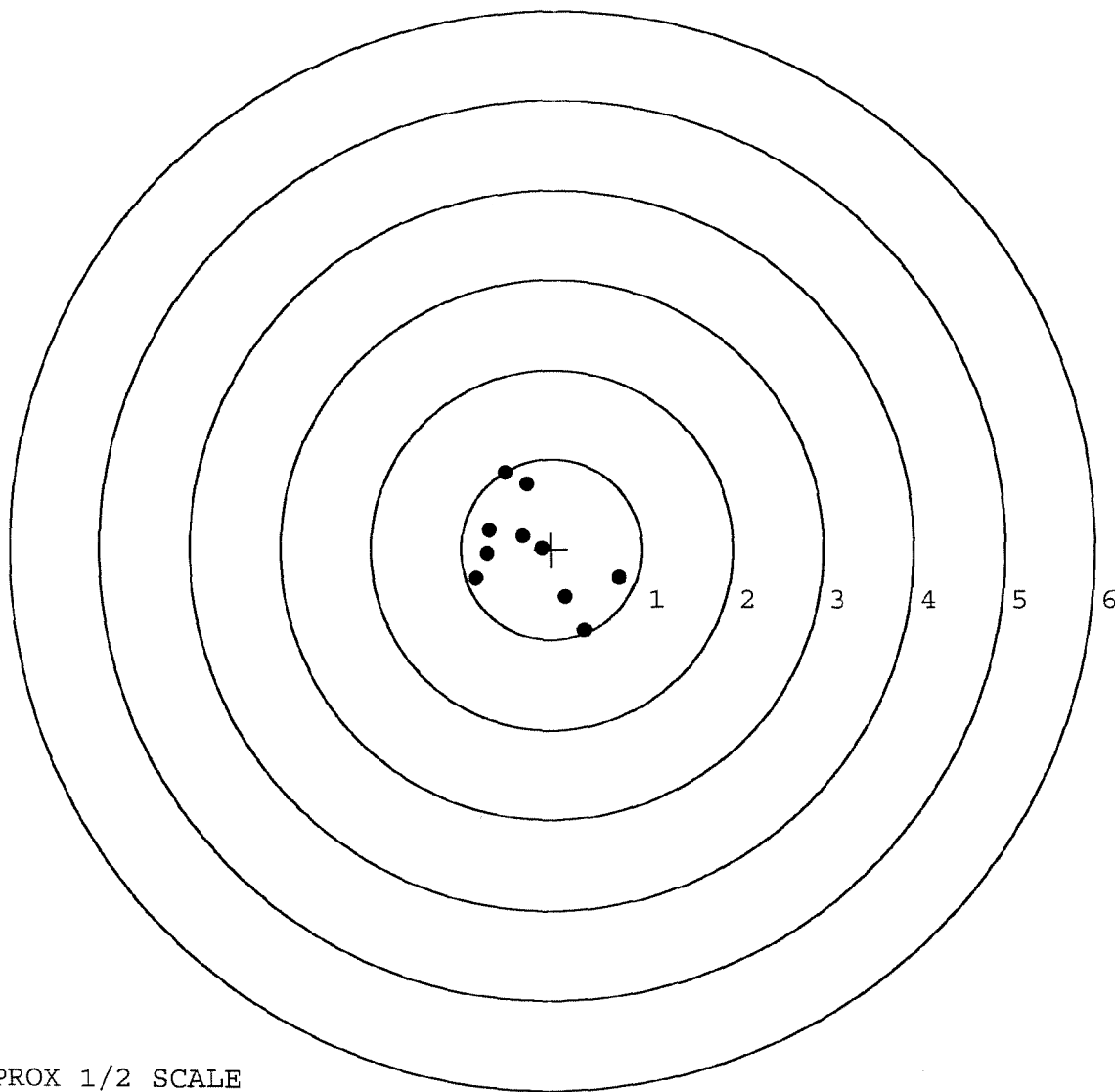
MAX RADIUS: 1.060

MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

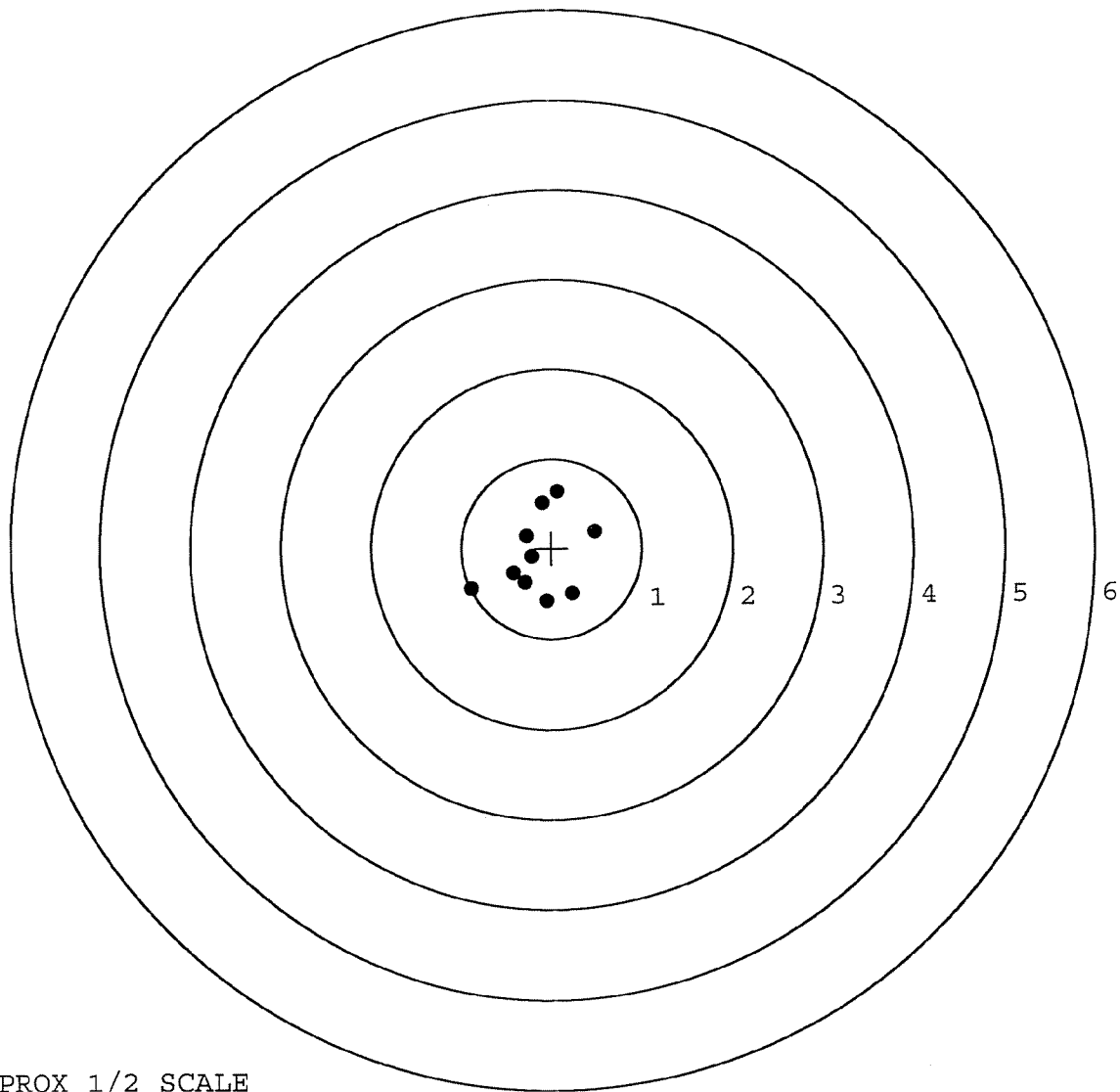


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. __0
 TARGET NUMBER: 3
 FILE DATE: 10/14/2006
 FILE TIME: 12:40

POINT#	X	Y
1:	0.073	0.639
2:	-0.101	0.508
3:	0.483	0.183
4:	-0.892	-0.442
5:	0.229	-0.507
6:	-0.062	-0.587
7:	-0.297	-0.386
8:	-0.424	-0.278
9:	-0.226	-0.099
10:	-0.277	0.136

X CENTROID: -0.149
 Y CENTROID: -0.083
 POA TO CENTROID: 0.171
 HORZ SPREAD: 1.375
 VERT SPREAD: 1.226
 GROUP SPREAD: 1.510
 MIN RADIUS: 0.078
 MAX RADIUS: 0.825
 MEAN RADIUS: 0.494
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. 0

TARGET NUMBER: 4

FILE DATE: 10/14/2006

FILE TIME: 12:40

X CENTROID: -0.332

Y CENTROID: -0.033

POA TO CENTROID: 0.334

HORZ SPREAD: 2.177

VERT SPREAD: 1.494

GROUP SPREAD: 2.532

MIN RADIUS: 0.174

MAX RADIUS: 1.618

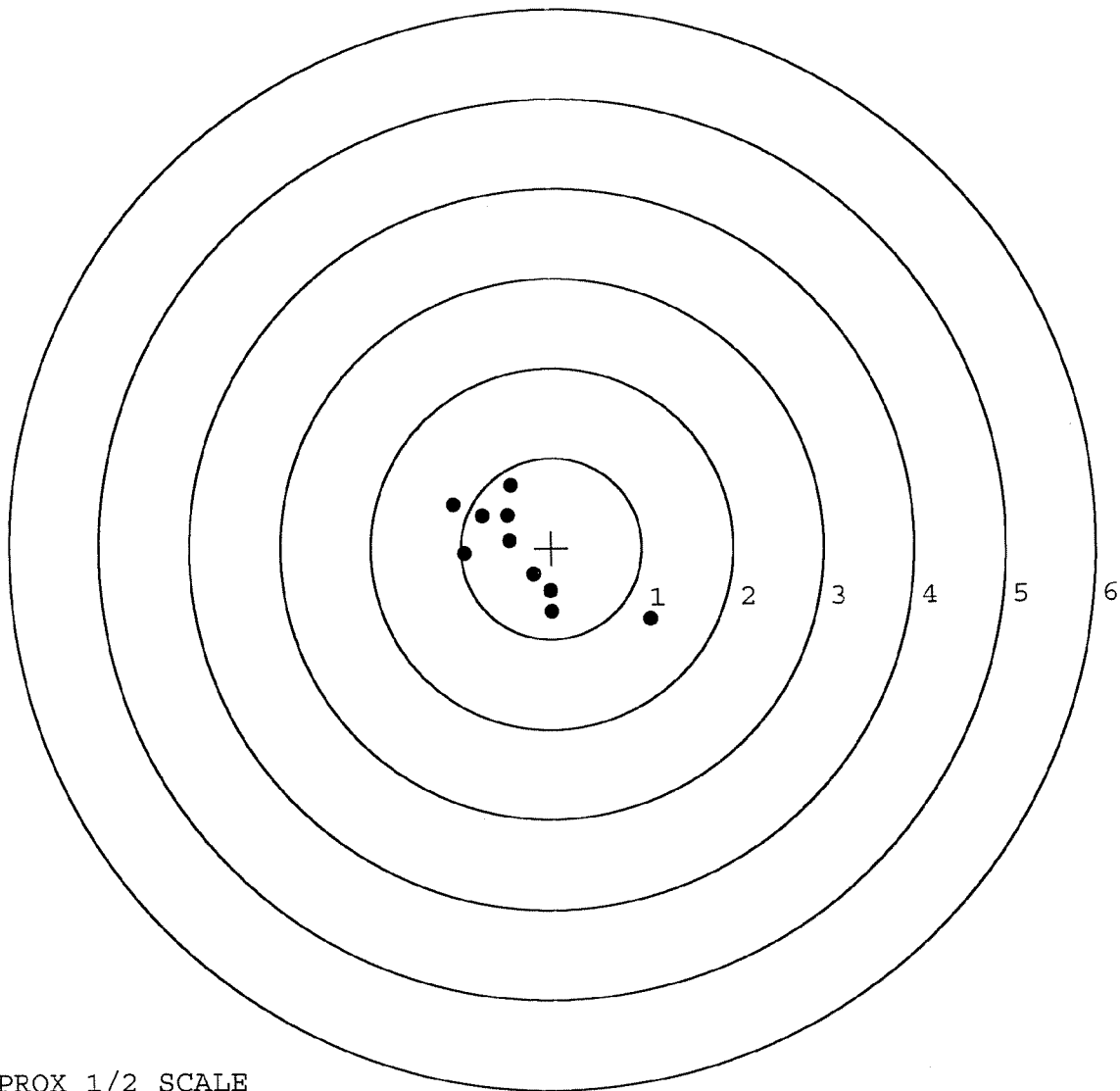
MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.093	-0.800
2:	0.000	-0.705
3:	-0.015	-0.477
4:	-0.204	-0.292
5:	-0.961	-0.056
6:	-0.461	0.084
7:	-0.762	0.366
8:	-0.482	0.363
9:	-0.445	0.694
10:	-1.084	0.492



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591629. __0

TARGET NUMBER: 5

FILE DATE: 10/14/2006

FILE TIME: 12:40

POINT#	X	Y
1:	-1.162	0.533
2:	-1.019	0.360
3:	-0.738	-0.325
4:	-0.512	-0.218
5:	-0.196	0.192
6:	1.121	0.397
7:	0.422	-0.131
8:	-0.040	-0.263
9:	0.132	-0.405
10:	0.237	-0.672

X CENTROID: -0.176

Y CENTROID: -0.053

POA TO CENTROID: 0.183

HORZ SPREAD: 2.283

VERT SPREAD: 1.205

GROUP SPREAD: 2.287

MIN RADIUS: 0.246

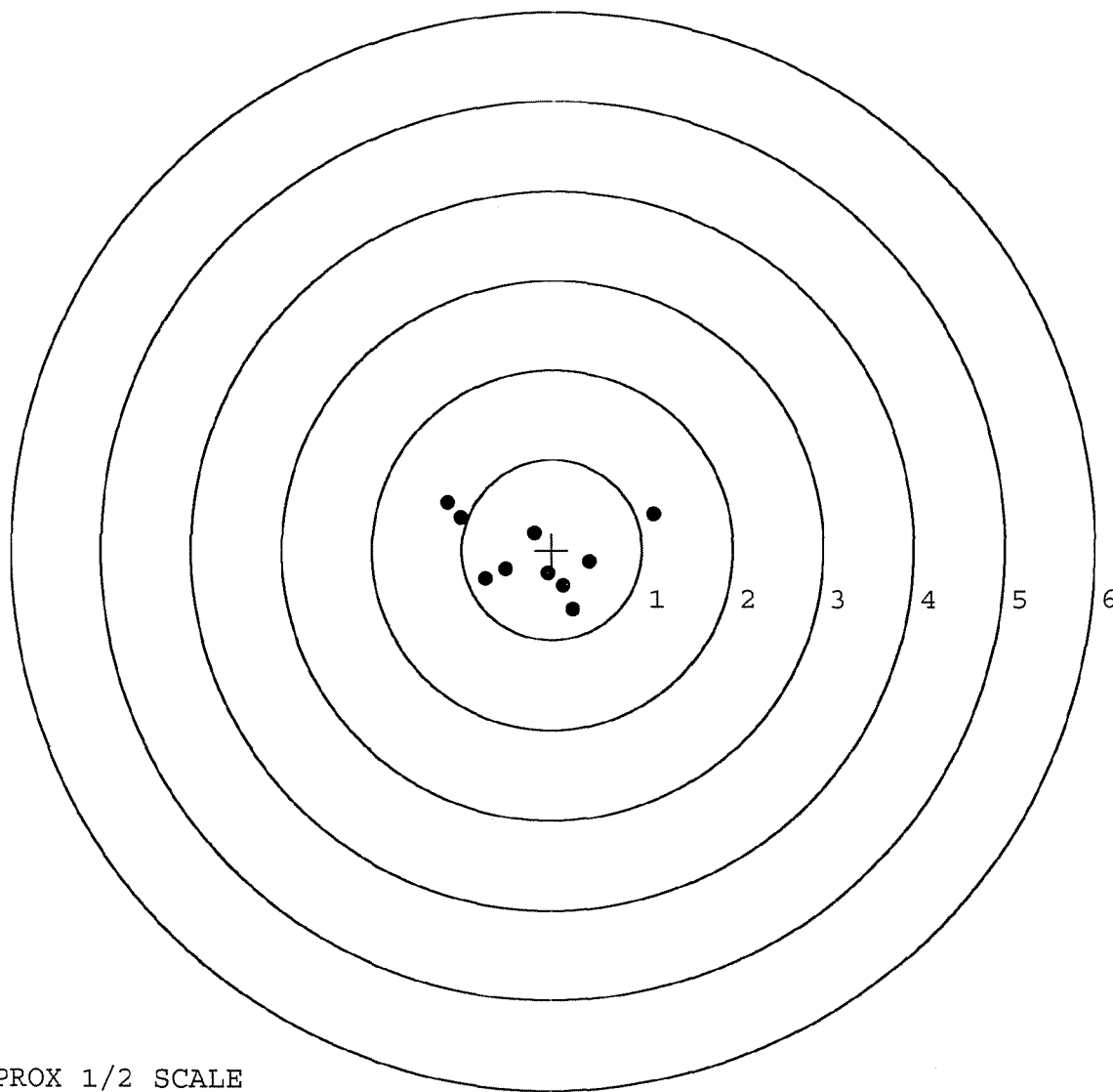
MAX RADIUS: 1.372

MEAN RADIUS: 0.677

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE