

G663 5147

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

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

DD FORM

proof of purchase



owner registration sticker



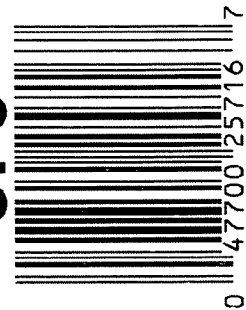
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6635147

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6635147

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RTZ
420	ASSEMBLE ACTION		12-21-06	RTZ
430	ASSEMBLE TO STOCK		12-21-06	RP
440	PROOF	MAGNA-FLUX UNINSPECTED	12-21-06	TRW
460	CHECK HEADSPACE	DEC 28 2006	12-21-06	TRW
470	DIS-ASSEMBLE ACTION	DEC 28 2006	12-21-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR APD	12-28-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-28-06	CW
510	DRILL AND TAP SIGHT HOLES		12-27-06	SD
520	GOFF BLAST BBL / REC		12-28-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/6/07	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-9-07	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-9-07	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-9-07	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		1-9-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	1/18/07	mon

F004 REV 5/2006

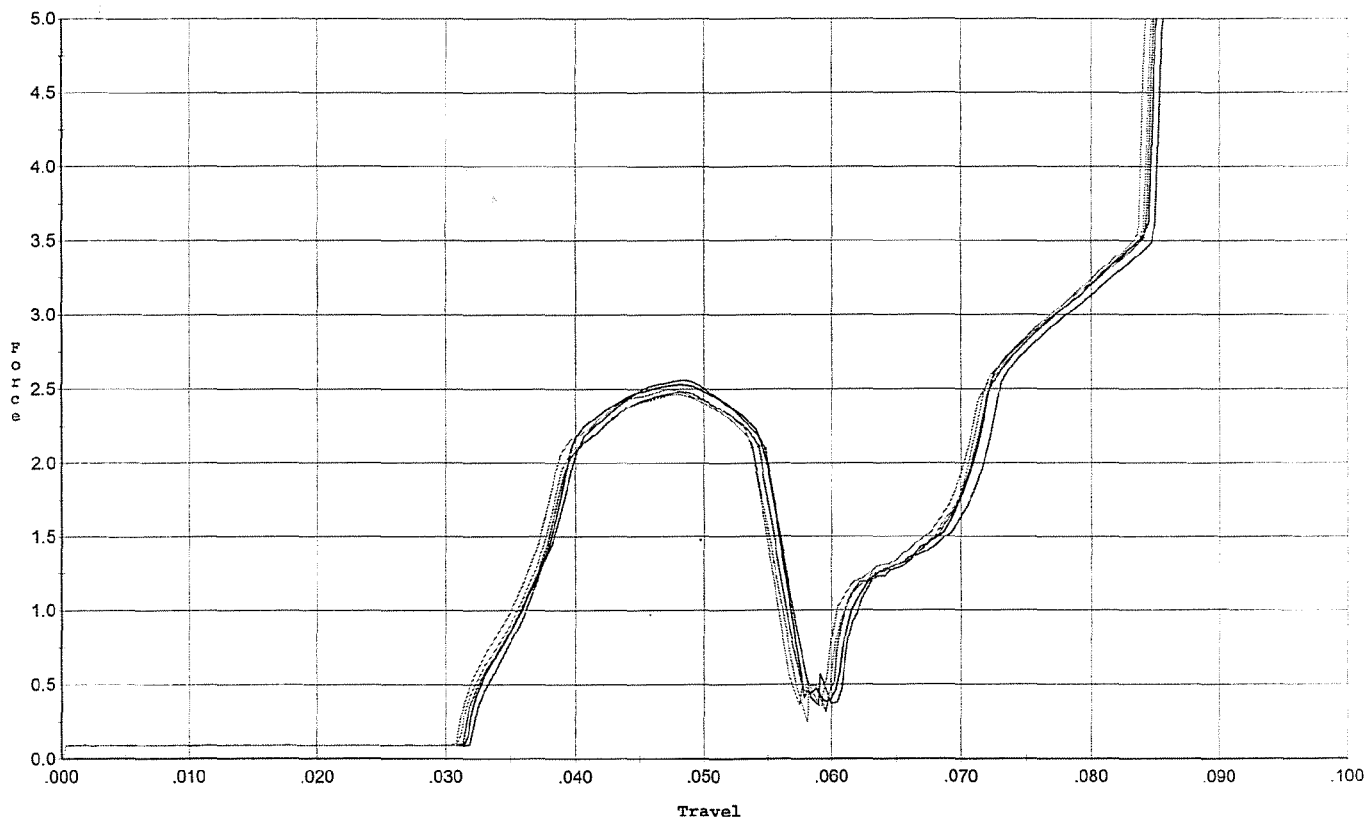
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.0</u> <u>5.5</u>	1/17/07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	1/17/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		1/18/07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.84</u> <u>.024</u>	1/17/07	nom
	J) ASSEMBLE STOCK		1-9-07	SP J.D.H.
	K) ASSEMBLE SWIVEL STUDS		1/18/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/18/07	nom
	M) IRON SIGHT ALIGNMENT		1/18/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/18/07	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/18/07	nom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/10/07	Mfd
670	FINAL INSPECTION A) HEADSPACE		1/18/07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.38</u> <u>2.46</u> <u>2.46</u> <u>2.41</u>	1/17/07	nom
	C) FUNCTION		1/18/07	nom
690	PACK		1-28-07	EA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/28/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



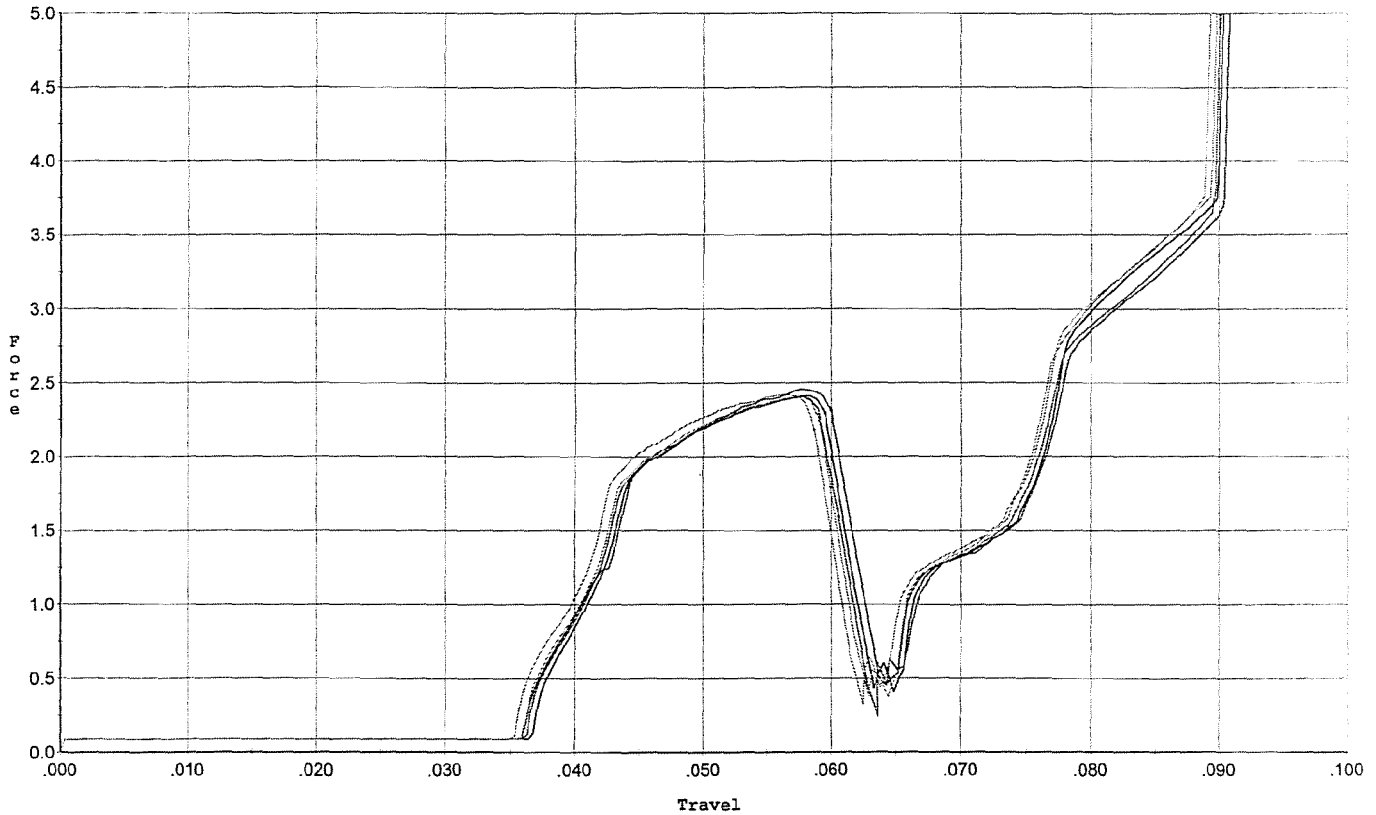
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.055	0.032	0.036	0.048		Set Trigger
2	2.531	0.055	0.032	0.036	0.049		Set Trigger
3	2.484	0.054	0.032	0.036	0.047		Set Trigger
4	2.461	0.055	0.031	0.035	0.048		Set Trigger
5	2.501	0.054	0.031	0.035	0.047		Set Trigger

AVG 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



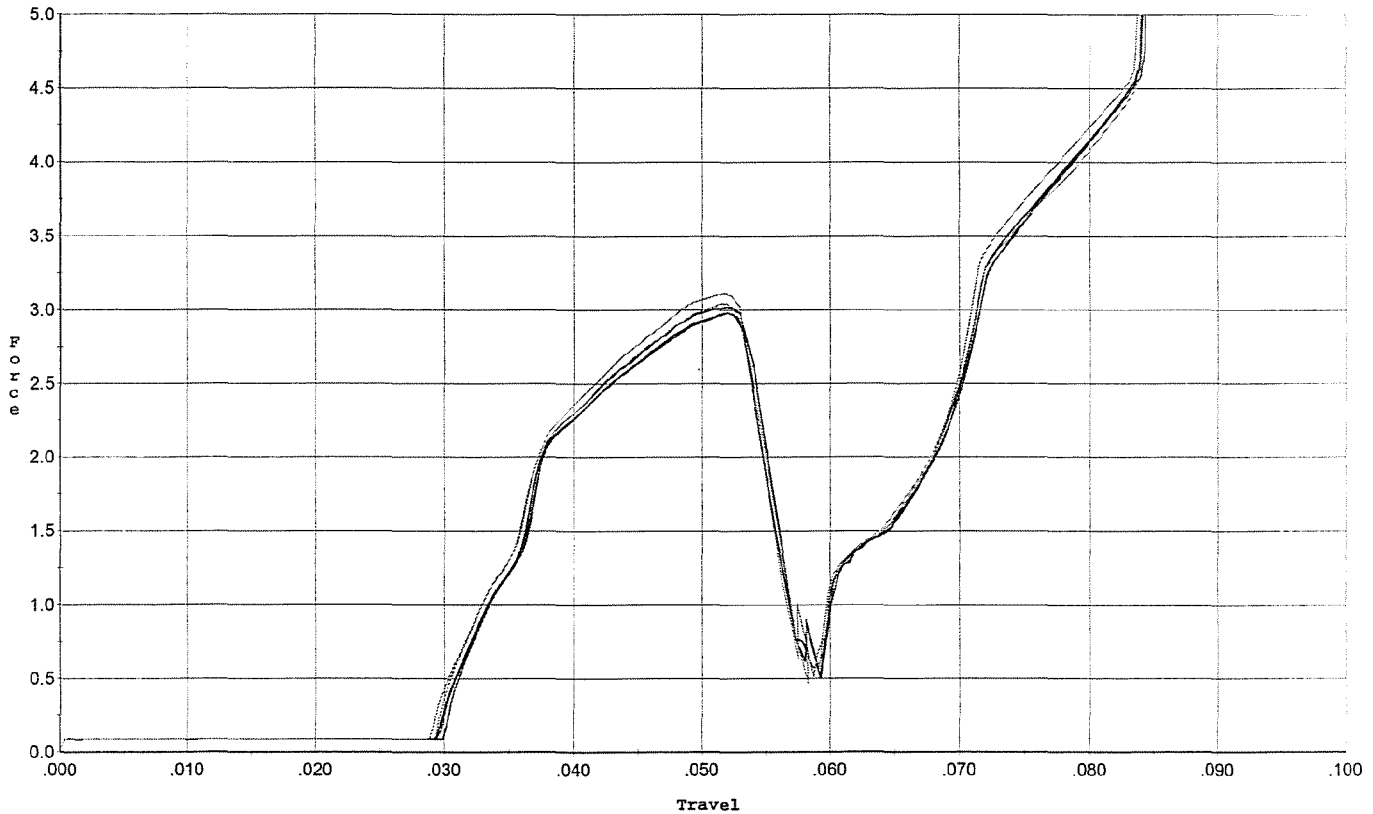
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.455	0.060	0.036	0.037	0.048		Set Trigger
2	2.412	0.060	0.037	0.037	0.046		Set Trigger
3	2.404	0.061	0.037	0.037	0.047		Set Trigger
4	2.406	0.059	0.036	0.036	0.046		Set Trigger
5	2.421	0.059	0.036	0.036	0.047		Set Trigger

Aug 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



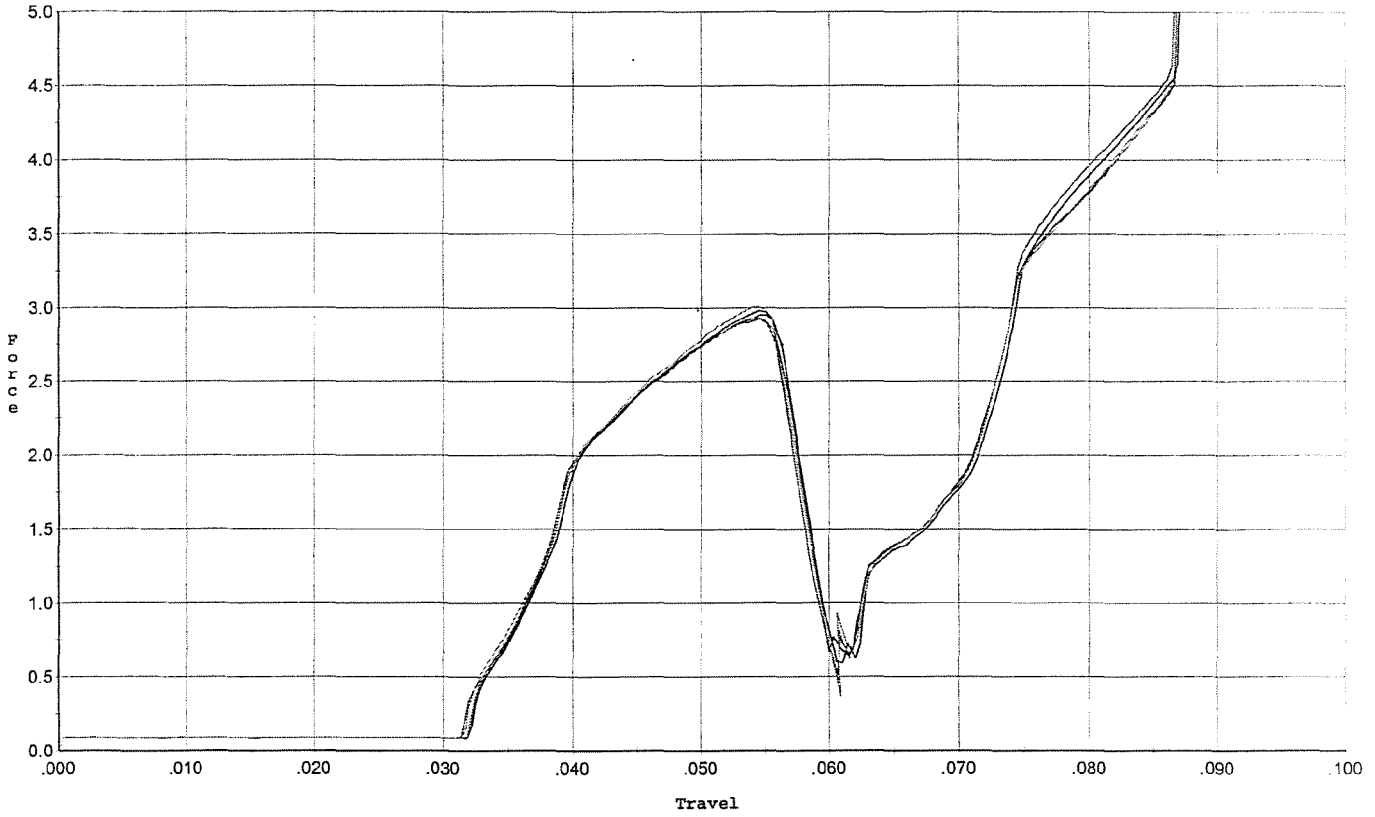
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.020	0.054	0.030	0.034	0.056		Set Trigger
2	2.982	0.053	0.030	0.034	0.054		Set Trigger
3	2.981	0.055	0.030	0.034	0.056		Set Trigger
4	3.118	0.055	0.030	0.034	0.059		Set Trigger
5	3.043	0.053	0.029	0.034	0.056		Set Trigger

Aug 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



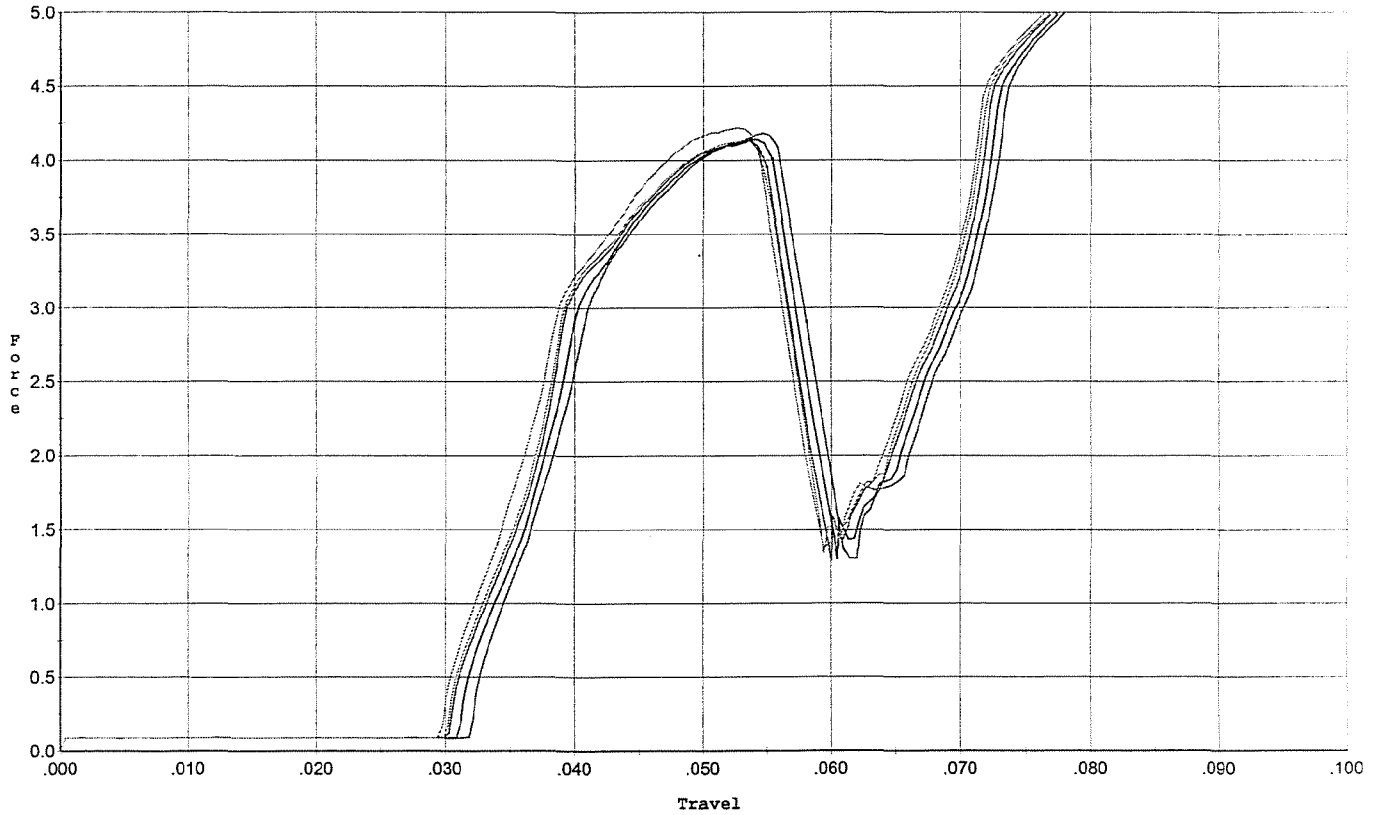
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.981	0.057	0.032	0.035	0.056		Set Trigger
2	2.953	0.056	0.032	0.035	0.055		Set Trigger
3	2.929	0.056	0.032	0.035	0.054		Set Trigger
4	2.931	0.056	0.032	0.035	0.054		Set Trigger
5	3.008	0.057	0.032	0.035	0.057		Set Trigger

Aug 2.96

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



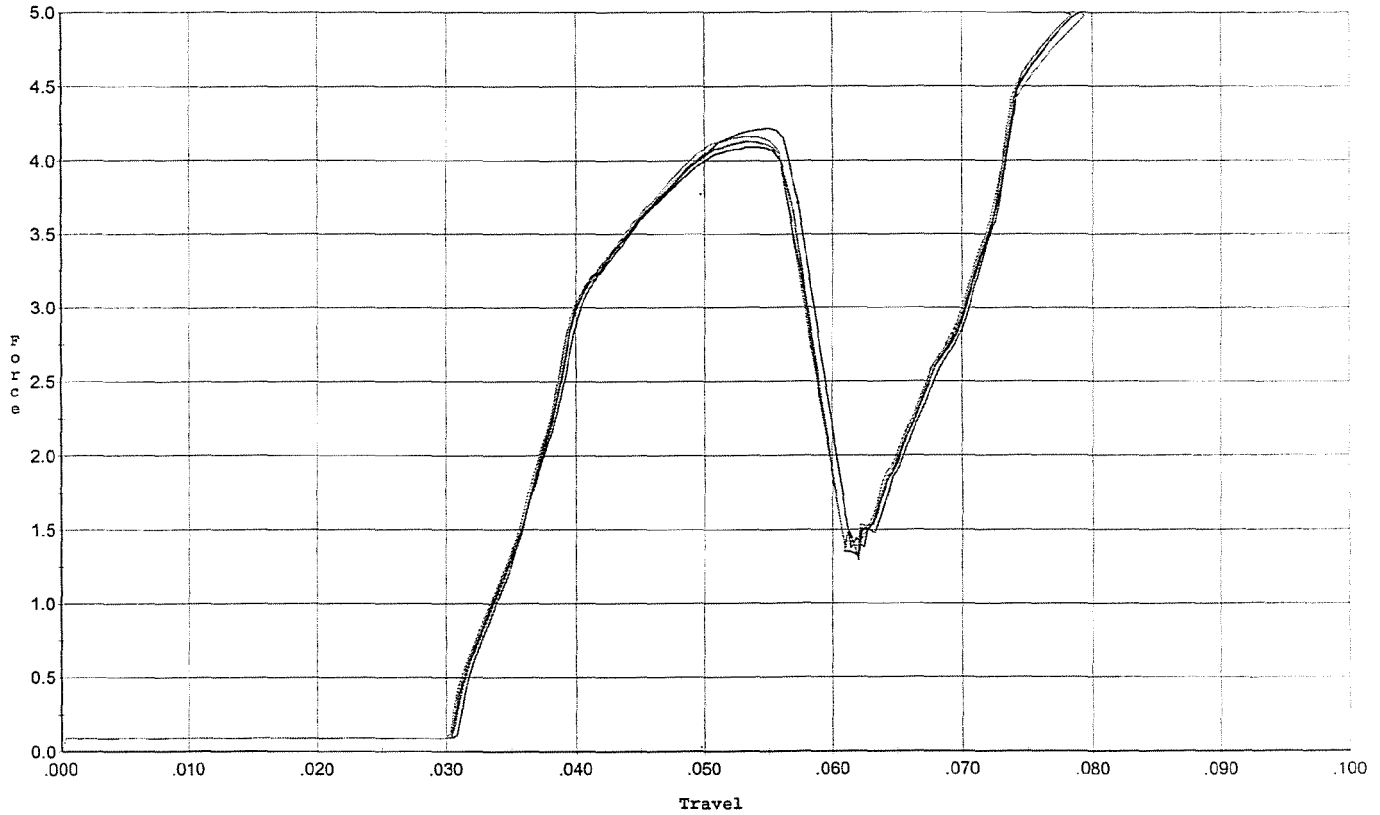
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.180	0.058	0.032	0.032	0.082		Set Trigger
2	4.138	0.055	0.031	0.032	0.078		Set Trigger
3	4.136	0.055	0.031	0.032	0.079		Set Trigger
4	4.135	0.055	0.030	0.031	0.080		Set Trigger
5	4.220	0.054	0.030	0.031	0.080		Set Trigger

Aug 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



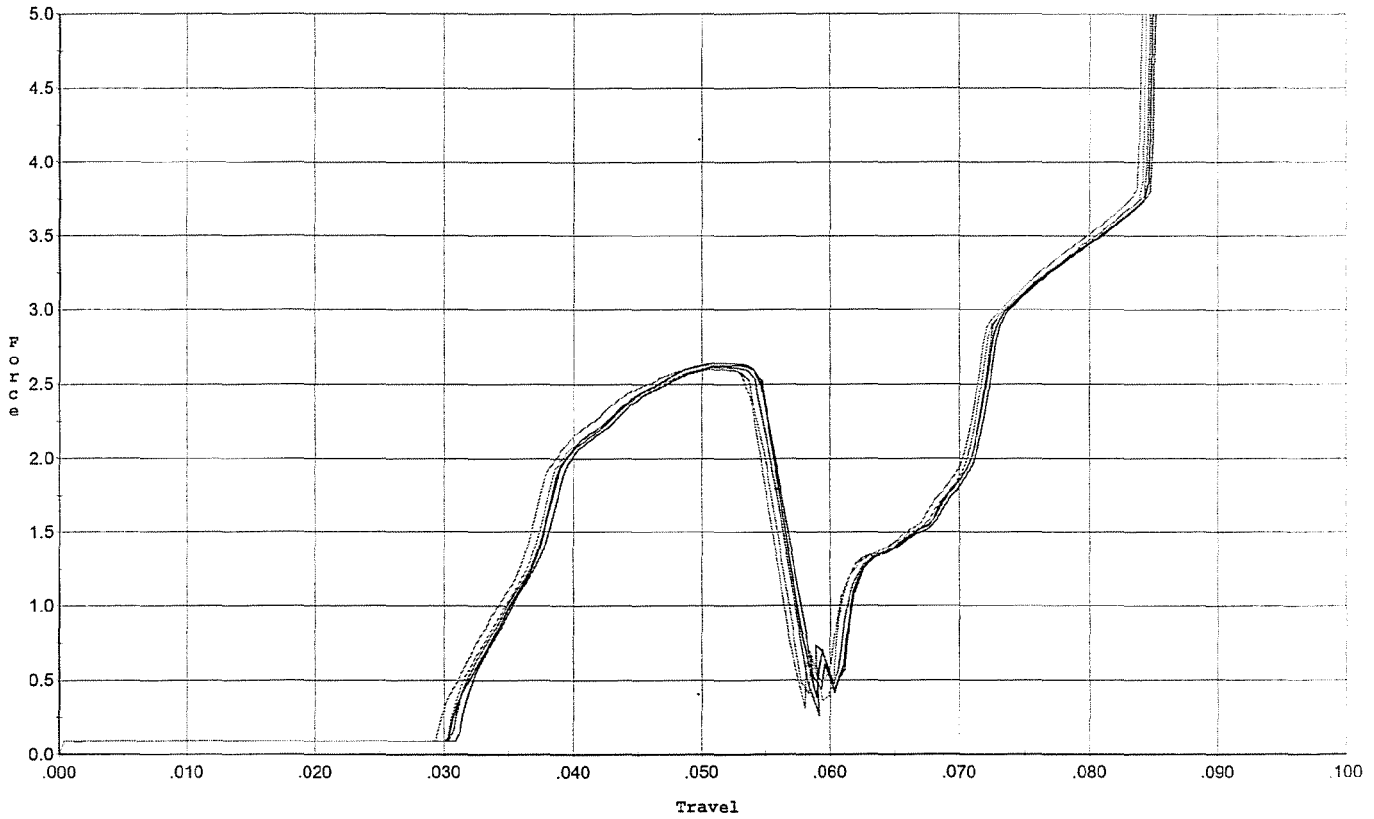
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.218	0.057	0.031	0.032	0.085		Set Trigger
2	4.093	0.058	0.031	0.032	0.084		Set Trigger
3	4.127	0.057	0.031	0.032	0.083		Set Trigger
4	4.162	0.058	0.031	0.032	0.085		Set Trigger
5	4.133	0.058	0.031	0.032	0.086		Set Trigger

AUG 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



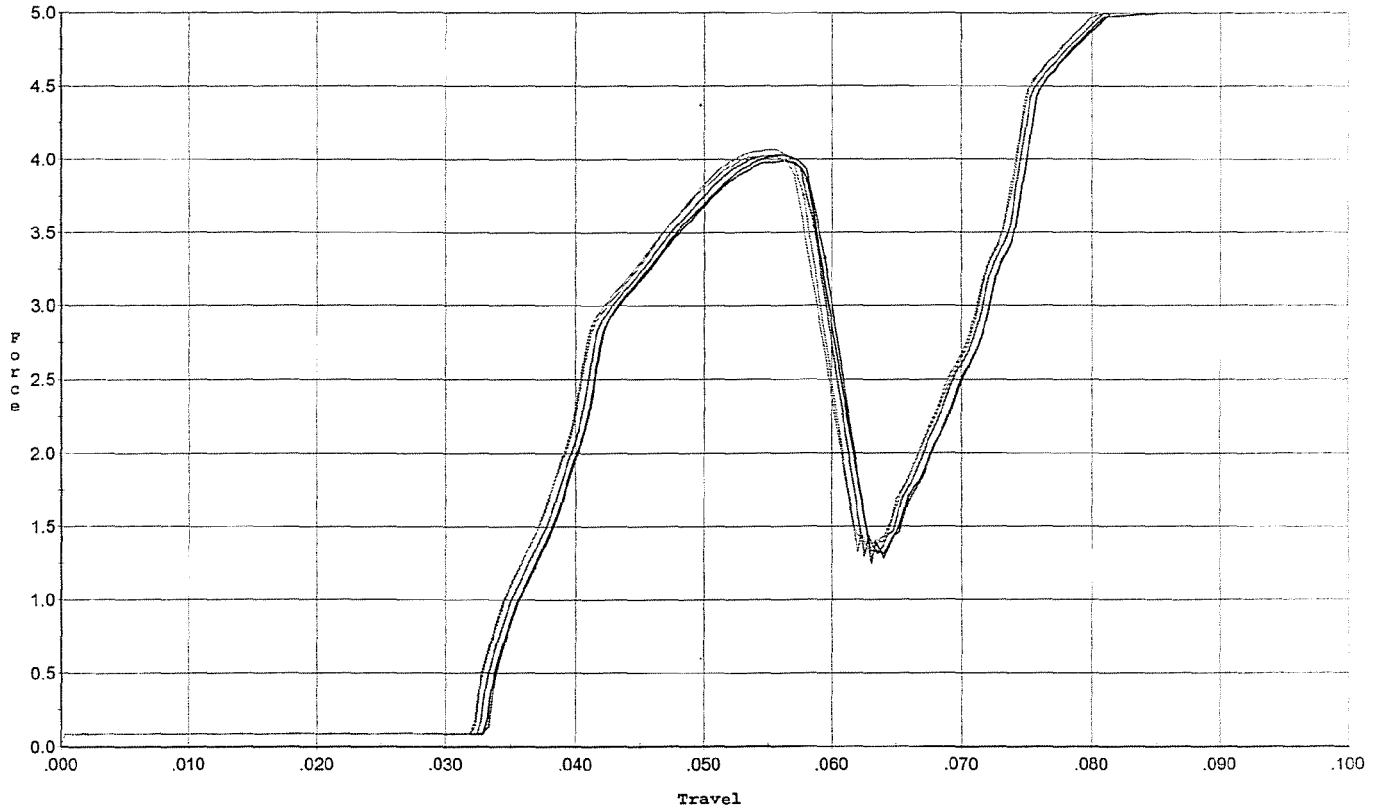
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.628	0.055	0.031	0.035	0.050		Set Trigger
2	2.643	0.055	0.031	0.035	0.051		Set Trigger
3	2.615	0.056	0.031	0.035	0.052		Set Trigger
4	2.601	0.055	0.031	0.035	0.051		Set Trigger
5	2.628	0.054	0.030	0.035	0.051		Set Trigger

Aug 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/28/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.028	0.059	0.034	0.033	0.081		Set Trigger
2	3.991	0.058	0.033	0.033	0.078		Set Trigger
3	4.032	0.059	0.033	0.032	0.080		Set Trigger
4	4.068	0.058	0.032	0.032	0.080		Set Trigger
5	4.023	0.059	0.032	0.032	0.082		Set Trigger

Avg 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635147.__0
FILE DATE AND TIME: 01/11/2007 05:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.042
The Average Y Centroid of the Five Target Set:	0.108
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.754
The Distance from POA to Centroid Target #1:	0.161
The Distance from Centroid Target #2 to Centroid Target #1:	0.068
The Distance from Centroid Target #3 to Centroid Target #1:	0.313
The Distance from Centroid Target #4 to Centroid Target #1:	0.197
The Distance from Centroid Target #5 to Centroid Target #1:	0.138

SERIAL NUMBER: G6635147. __0

TARGET NUMBER: 1

FILE DATE: 01/11/2007

FILE TIME: 05:26

POINT#	X	Y
1:	0.793	-0.719
2:	1.141	0.133
3:	1.162	0.320
4:	0.029	-0.432
5:	-0.519	-0.369
6:	-0.289	-0.144
7:	-0.498	0.158
8:	-0.300	0.509
9:	0.249	0.628
10:	-0.975	1.321

X CENTROID: 0.079

Y CENTROID: 0.140

POA TO CENTROID: 0.161

HORZ SPREAD: 2.137

VERT SPREAD: 2.040

GROUP SPREAD: 2.700

MIN RADIUS: 0.465

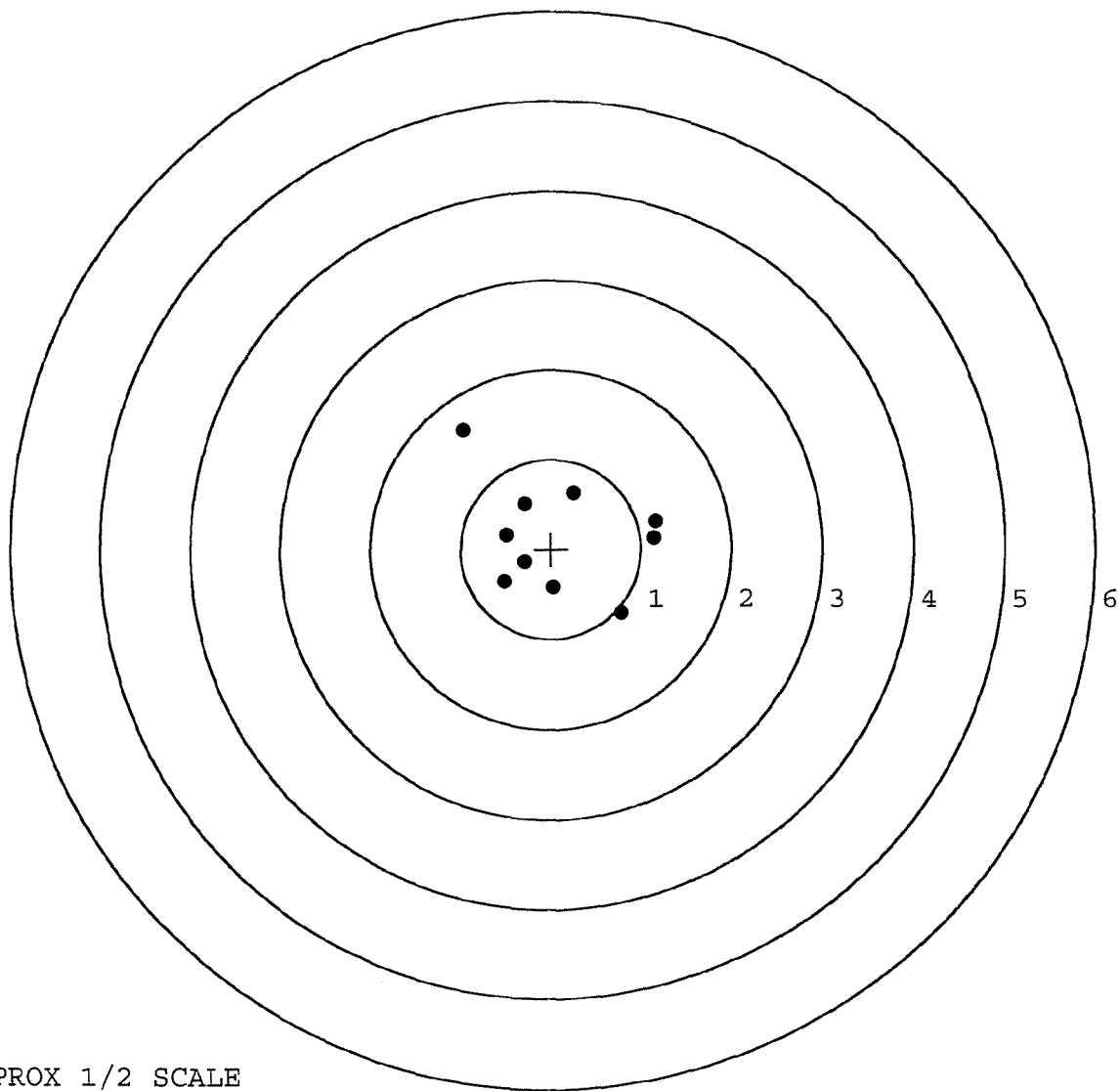
MAX RADIUS: 1.583

MEAN RADIUS: 0.831

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635147. __ 0

TARGET NUMBER: 2

FILE DATE: 01/11/2007

FILE TIME: 05:26

POINT#	X	Y
1:	0.902	-0.882
2:	0.336	-0.845
3:	-0.283	1.309
4:	-0.909	0.438
5:	-0.883	0.072
6:	-0.267	0.254
7:	0.199	-0.007
8:	0.551	0.244
9:	0.656	0.090
10:	0.436	0.054

X CENTROID: 0.074

Y CENTROID: 0.073

POA TO CENTROID: 0.104

HORZ SPREAD: 1.811

VERT SPREAD: 2.191

GROUP SPREAD: 2.491

MIN RADIUS: 0.148

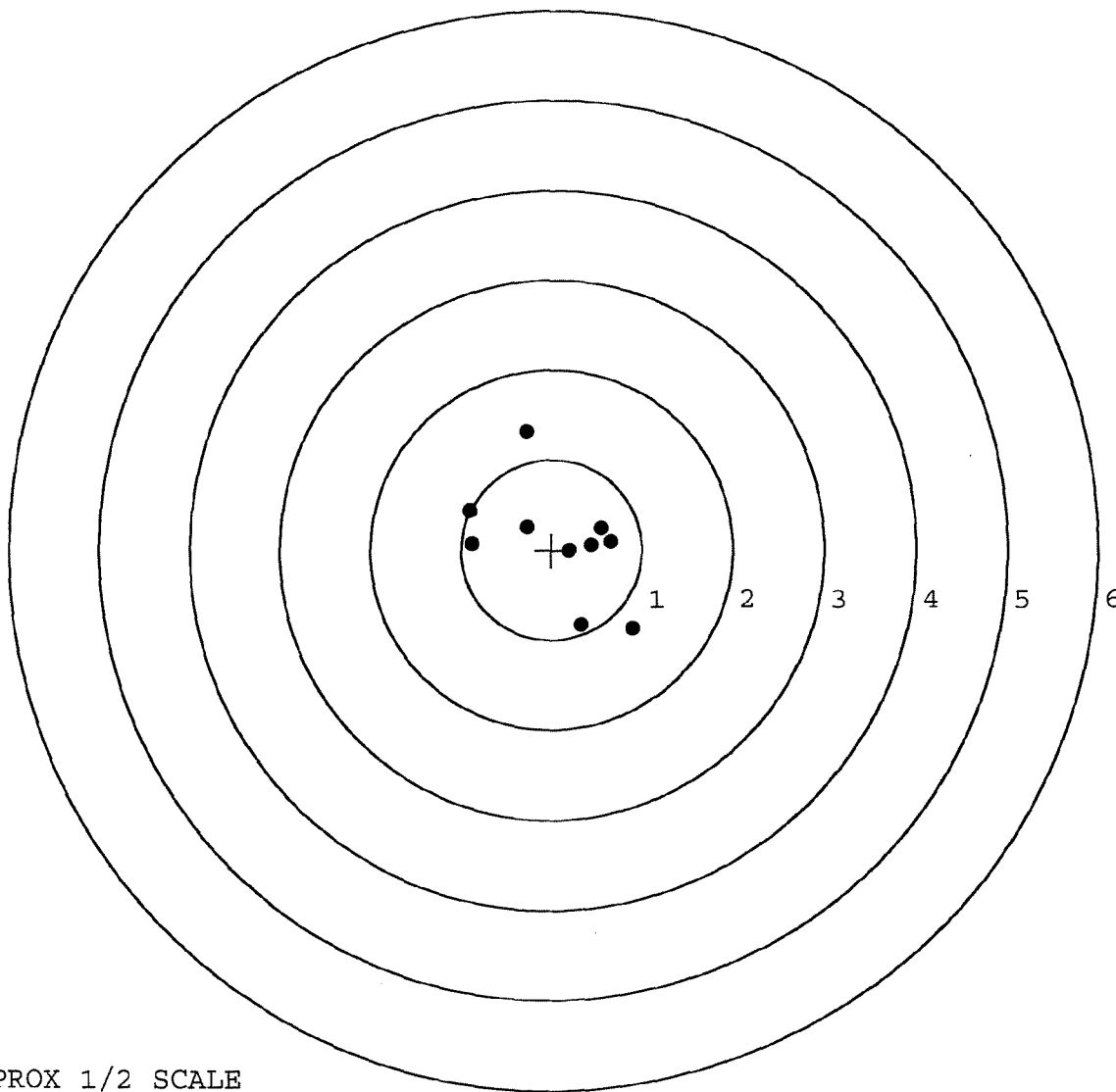
MAX RADIUS: 1.287

MEAN RADIUS: 0.750

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635147. __0

TARGET NUMBER: 3

FILE DATE: 01/11/2007

FILE TIME: 05:26

POINT#	X	Y
1:	-1.643	0.758
2:	-0.683	0.391
3:	-0.301	0.341
4:	0.146	0.716
5:	0.355	0.974
6:	0.292	-0.868
7:	0.239	-0.607
8:	0.253	-0.250
9:	-0.120	-0.763
10:	-0.614	-0.546

X CENTROID: -0.208

Y CENTROID: 0.015

POA TO CENTROID: 0.208

HORZ SPREAD: 1.998

VERT SPREAD: 1.842

GROUP SPREAD: 2.527

MIN RADIUS: 0.340

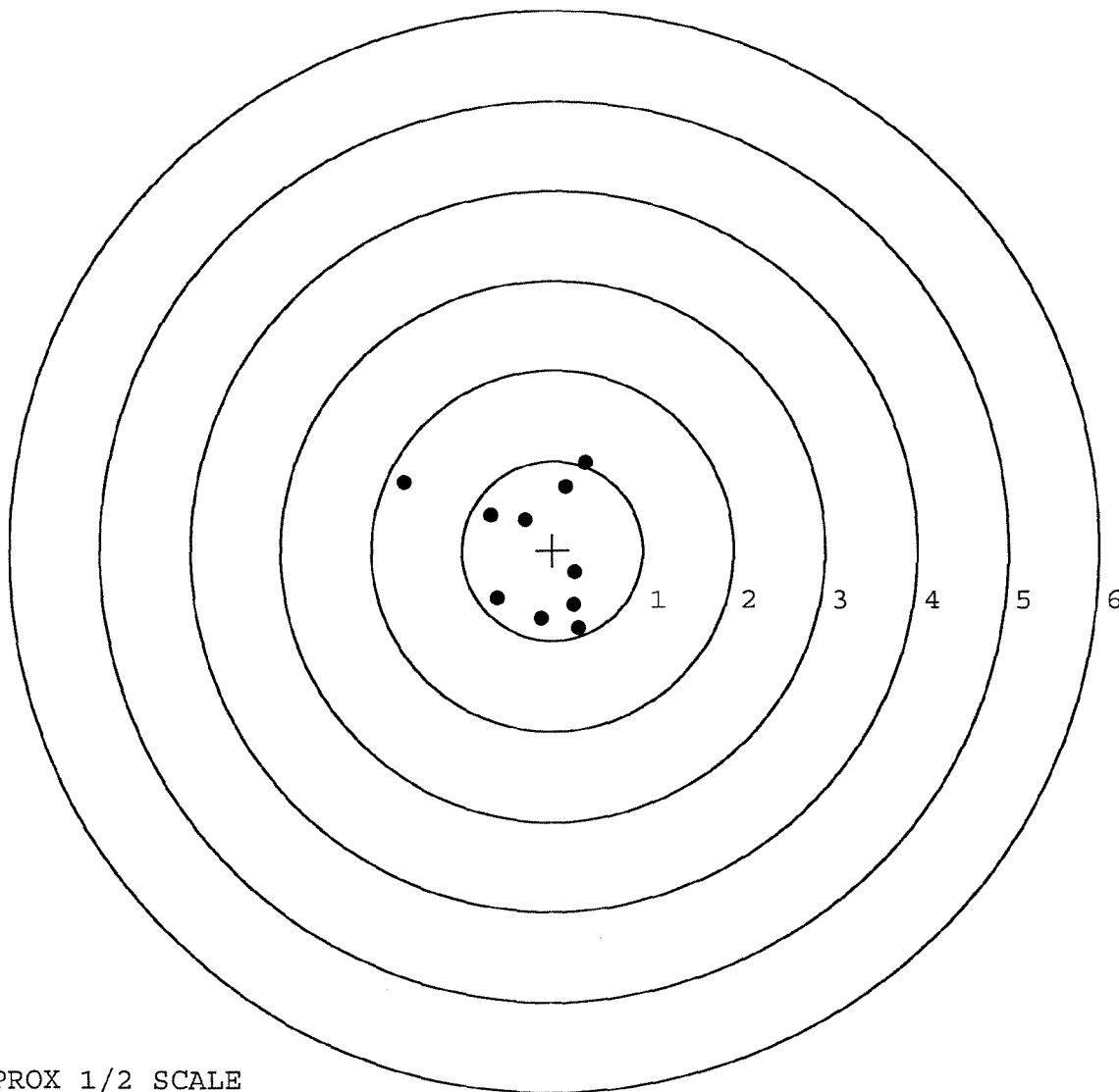
MAX RADIUS: 1.616

MEAN RADIUS: 0.825

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635147. __0

TARGET NUMBER: 4

FILE DATE: 01/11/2007

FILE TIME: 05:26

POINT#	X	Y
1:	0.428	-0.497
2:	0.574	-0.062
3:	0.086	0.682
4:	-0.321	0.699
5:	-0.639	0.635
6:	-0.691	-0.099
7:	-0.411	-0.324
8:	-0.299	0.082
9:	0.126	0.129
10:	0.005	-0.206

X CENTROID: -0.114

Y CENTROID: 0.104

POA TO CENTROID: 0.154

HORZ SPREAD: 1.265

VERT SPREAD: 1.196

GROUP SPREAD: 1.556

MIN RADIUS: 0.186

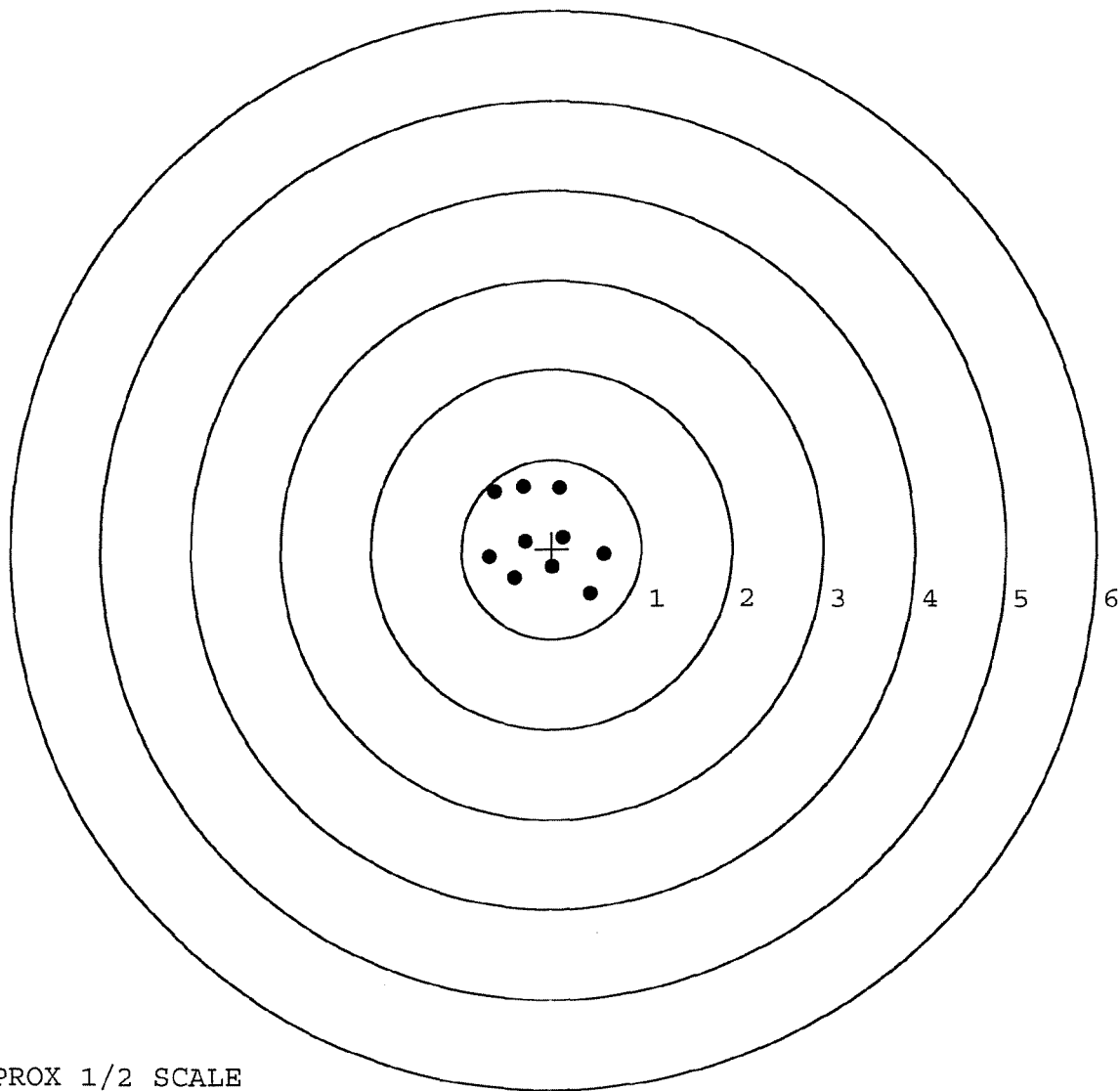
MAX RADIUS: 0.809

MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635147.___0

TARGET NUMBER: 5

FILE DATE: 01/11/2007

FILE TIME: 05:26

POINT#	X	Y
1:	0.679	-0.914
2:	0.509	-0.052
3:	-0.106	-0.765
4:	-0.346	-0.367
5:	0.549	0.853
6:	-0.079	0.962
7:	-1.014	0.997
8:	-0.590	0.445
9:	-0.493	0.167
10:	0.485	0.764

X CENTROID: -0.041

Y CENTROID: 0.209

POA TO CENTROID: 0.213

HORZ SPREAD: 1.693

VERT SPREAD: 1.911

GROUP SPREAD: 2.553

MIN RADIUS: 0.454

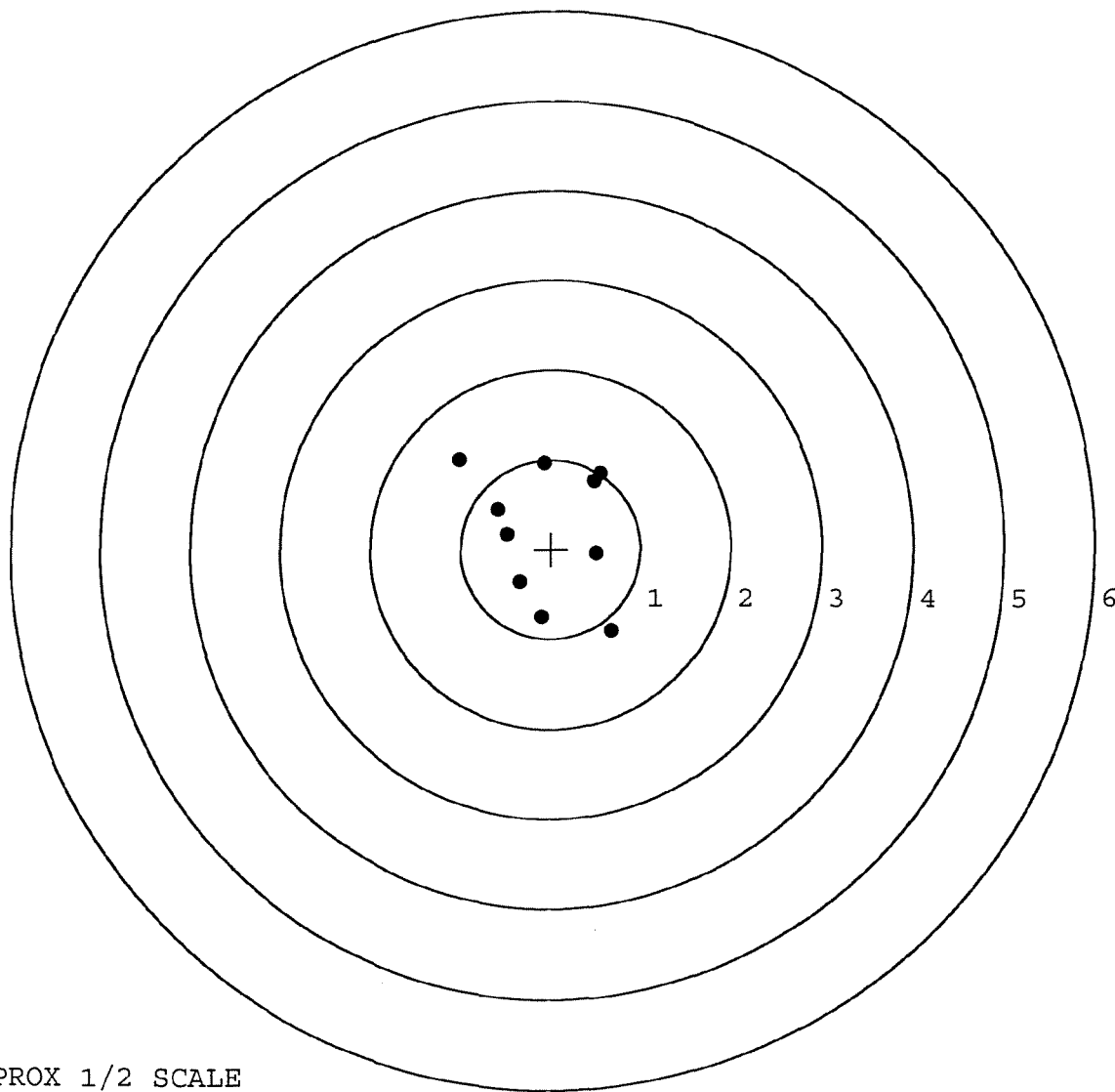
MAX RADIUS: 1.334

MEAN RADIUS: 0.827

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE